

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/20/2002

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	42.23	35.81	31.92	28.01	29.00	35.89	43.01	46.94	48.87	52.77	53.05	56.42	55.07	57.24	57.28	58.50	55.66	53.18	52.46	52.74	54.60	49.51	47.53	45.38
24138	2.92	2.31	2.28	1.93	1.97	2.47	2.96	3.41	3.82	4.19	4.51	4.85	5.04	5.08	5.19	5.11	5.13	4.67	4.46	4.91	5.32	4.66	4.48	3.40
	-2.78	-3.06	0.00	0.00	0.00	0.00	-2.06	-5.61	-4.01	-4.90	-1.61	-3.03	-0.63	-2.86	-2.63	-3.76	-1.18	-2.26	-2.92	-0.65	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.23	35.81	31.92	28.01	29.00	35.89	43.01	46.94	48.87	52.77	53.05	56.42	55.07	57.24	57.28	58.50	55.66	53.18	52.46	52.74	54.60	49.51	47.53	45.38
24260	2.92	2.31	2.28	1.93	1.97	2.47	2.96	3.41	3.82	4.19	4.51	4.85	5.04	5.08	5.19	5.11	5.13	4.67	4.46	4.91	5.32	4.66	4.48	3.40
	-2.78	-3.06	0.00	0.00	0.00	0.00	-2.06	-5.61	-4.01	-4.90	-1.61	-3.03	-0.63	-2.86	-2.63	-3.76	-1.18	-2.26	-2.92	-0.65	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.23	35.81	31.92	28.01	29.00	35.89	43.01	46.94	48.87	52.77	53.05	56.42	55.07	57.24	57.28	58.50	55.66	53.18	52.46	52.74	54.60	49.51	47.53	45.38
24261	2.92	2.31	2.28	1.93	1.97	2.47	2.96	3.41	3.82	4.19	4.51	4.85	5.04	5.08	5.19	5.11	5.13	4.67	4.46	4.91	5.32	4.66	4.48	3.40
	-2.78	-3.06	0.00	0.00	0.00	0.00	-2.06	-5.61	-4.01	-4.90	-1.61	-3.03	-0.63	-2.86	-2.63	-3.76	-1.18	-2.26	-2.92	-0.65	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	38.61	32.05	31.21	27.41	28.41	35.19	40.16	40.50	43.54	46.65	49.61	50.87	51.77	51.77	52.58	52.66	52.01	48.70	47.74	50.48	52.93	47.99	46.24	44.41
24011	2.08	1.61	1.57	1.33	1.38	1.77	2.17	2.58	2.50	2.97	2.68	2.33	2.37	2.47	3.12	3.03	2.66	2.45	2.66	3.30	3.65	3.14	3.19	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.61	32.05	31.21	27.41	28.41	35.19	40.16	40.50	43.54	46.65	49.61	50.87	51.77	51.77	52.58	52.66	52.01	48.70	47.74	50.48	52.93	47.99	46.24	44.41
23798	2.08	1.61	1.57	1.33	1.38	1.77	2.17	2.58	2.50	2.97	2.68	2.33	2.37	2.47	3.12	3.03	2.66	2.45	2.66	3.30	3.65	3.14	3.19	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	38.61	32.05	31.21	27.41	28.41	35.19	40.16	40.50	43.54	46.65	49.61	50.87	51.77	51.77	52.58	52.66	52.01	48.70	47.74	50.48	52.93	47.99	46.24	44.41
24028	2.08	1.61	1.57	1.33	1.38	1.77	2.17	2.58	2.50	2.97	2.68	2.33	2.37	2.47	3.12	3.03	2.66	2.45	2.66	3.30	3.65	3.14	3.19	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.28	31.87	31.06	27.28	28.27	34.96	39.74	39.93	43.22	46.17	49.51	51.26	52.22	52.16	52.48	52.56	52.21	48.89	47.65	50.01	52.38	47.59	45.63	43.99
23527	1.75	1.43	1.42	1.20	1.24	1.54	1.75	2.01	2.18	2.49	2.58	2.72	2.82	2.86	3.02	2.93	2.86	2.64	2.57	2.83	3.10	2.74	2.58	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.14	31.75	30.94	27.18	28.17	34.82	39.51	39.74	43.01	45.95	49.32	51.11	52.02	51.96	52.18	52.31	51.97	48.66	47.38	49.68	52.04	47.32	45.33	43.66
24190	1.61	1.31	1.30	1.10	1.14	1.40	1.52	1.82	1.97	2.27	2.39	2.57	2.62	2.66	2.72	2.68	2.62	2.41	2.30	2.50	2.76	2.47	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.14	31.75	30.94	27.18	28.17	34.82	39.51	39.74	43.01	45.95	49.32	51.11	52.02	51.96	52.18	52.31	51.97	48.66	47.38	49.68	52.04	47.32	45.33	43.66
23571	1.61	1.31	1.30	1.10	1.14	1.40	1.52	1.82	1.97	2.27	2.39	2.57	2.62	2.66	2.72	2.68	2.62	2.41	2.30	2.50	2.76	2.47	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.14	31.75	30.94	27.18	28.17	34.82	39.51	39.74	43.01	45.95	49.32	51.11	52.02	51.96	52.18	52.31	51.97	48.66	47.38	49.68	52.04	47.32	45.33	43.66
23572	1.61	1.31	1.30	1.10	1.14	1.40	1.52	1.82	1.97	2.27	2.39	2.57	2.62	2.66	2.72	2.68	2.62	2.41	2.30	2.50	2.76	2.47	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.14	31.75	30.94	27.18	28.17	34.82	39.51	39.74	43.01	45.95	49.32	51.11	52.02	51.96	52.18	52.31	51.97	48.66	47.38	49.68	52.04	47.32	45.33	43.66
23573	1.61	1.31	1.30	1.10	1.14	1.40	1.52	1.82	1.97	2.27	2.39	2.57	2.62	2.66	2.72	2.68	2.62	2.41	2.30	2.50	2.76	2.47	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.14	31.75	30.94	27.18	28.17	34.82	39.51	39.74	43.01	45.95	49.32	51.11	52.02	51.96	52.18	52.31	51.97	48.66	47.38	49.68	52.04	47.32	45.33	43.66
23574	1.61	1.31	1.30	1.10	1.14	1.40	1.52	1.82	1.97	2.27	2.39	2.57	2.62	2.66	2.72	2.68	2.62	2.41	2.30	2.50	2.76	2.47	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.16 -0.37 0.00	30.11 -0.33 0.00	29.31 -0.33 0.00	25.77 -0.31 0.00	26.71 -0.32 0.00	33.09 -0.33 0.00	38.07 0.08 0.00	37.69 -0.23 0.00	40.67 -0.37 0.00	43.02 -0.66 0.00	45.99 -0.94 0.00	47.47 -1.07 0.00	48.21 -1.19 0.00	48.22 -1.08 0.00	48.42 -1.04 0.00	48.69 -0.94 0.00	48.41 -0.94 0.00	45.46 -0.79 0.00	44.36 -0.72 0.00	46.47 -0.71 0.00	48.49 -0.79 0.00	43.91 -0.94 0.00	42.15 -0.90 0.00	41.14 -0.84 0.00
ALLEGHENY___COGEN 23514	35.14 -1.39 0.00	29.41 -1.03 0.00	28.45 -1.19 0.00	25.22 -0.86 0.00	26.14 -0.89 0.00	32.28 -1.14 0.00	36.39 -1.60 0.00	37.12 -0.80 0.00	40.22 -0.82 0.00	42.72 -0.96 0.00	46.79 -0.14 0.00	48.44 -0.10 0.00	49.75 0.35 0.00	49.30 0.00 0.00	49.41 -0.05 0.00	49.33 -0.30 0.00	49.00 -0.35 0.00	45.83 -0.42 0.00	44.72 -0.36 0.00	46.33 -0.85 0.00	47.75 -1.53 0.00	44.00 -0.85 0.00	41.76 -1.29 0.00	40.80 -1.18 0.00
AMERICAN_REF_FUEL 24010	33.42 -3.11 0.00	28.13 -2.31 0.00	27.21 -2.43 0.00	24.20 -1.88 0.00	25.14 -1.89 0.00	30.81 -2.61 0.00	33.93 -4.06 0.00	34.89 -3.03 0.00	37.43 -3.61 0.00	39.49 -4.19 0.00	43.22 -3.71 0.00	44.51 -4.03 0.00	45.74 -3.66 0.00	45.11 -4.19 0.00	45.16 -4.30 0.00	45.06 -4.57 0.00	44.81 -4.54 0.00	42.04 -4.21 0.00	41.16 -3.92 0.00	42.60 -4.58 0.00	44.20 -5.08 0.00	41.40 -3.45 0.00	39.39 -3.66 0.00	38.66 -3.32 0.00
ARTHUR_KILL_GT_1 23520	41.88 2.56 -2.79	35.45 1.95 -3.06	31.54 1.90 0.00	28.06 1.98 0.00	29.08 2.05 0.00	35.99 2.57 0.00	42.63 2.58 -2.06	46.79 3.26 -5.61	49.71 3.74 -4.93	52.78 4.19 -4.91	53.09 4.55 -1.61	56.42 4.85 -3.03	55.07 5.04 -0.63	57.23 5.08 -2.85	57.28 5.19 -2.63	58.54 5.16 -3.75	55.66 5.13 -1.18	53.18 4.67 -2.26	52.68 4.42 -3.18	52.78 4.95 -0.65	54.58 5.17 -0.13	52.90 4.48 -3.57	47.37 4.31 -0.01	45.63 3.65 0.00
ARTHUR_KILL_2 23512	41.88 2.56 -2.79	35.45 1.95 -3.06	31.54 1.90 0.00	28.06 1.98 0.00	29.08 2.05 0.00	35.99 2.57 0.00	42.63 2.58 -2.06	46.79 3.26 -5.61	49.71 3.74 -4.93	52.78 4.19 -4.91	53.09 4.55 -1.61	56.42 4.85 -3.03	55.07 5.04 -0.63	57.23 5.08 -2.85	57.28 5.19 -2.63	58.54 5.16 -3.75	55.66 5.13 -1.18	53.18 4.67 -2.26	52.68 4.42 -3.18	52.78 4.95 -0.65	54.58 5.17 -0.13	52.90 4.48 -3.57	47.37 4.31 -0.01	45.63 3.65 0.00
ARTHUR_KILL_3 23513	42.20 2.89 -2.78	35.81 2.31 -3.06	31.89 2.25 0.00	27.96 1.88 0.00	28.95 1.92 0.00	35.83 2.41 0.00	42.98 2.93 -2.06	46.87 3.34 -5.61	49.70 3.74 -4.92	52.73 4.15 -4.90	53.00 4.46 -1.61	56.33 4.76 -3.03	54.97 4.94 -0.63	57.14 4.98 -2.86	57.18 5.09 -2.63	58.40 5.01 -3.76	55.56 5.03 -1.18	53.09 4.58 -2.26	52.62 4.37 -3.17	52.69 4.86 -0.65	54.63 5.22 -0.13	50.30 4.57 -0.88	47.48 4.43 0.00	45.25 3.27 0.00
ASHOKAN____ 23654	38.90 2.37 0.00	32.30 1.86 0.00	31.48 1.84 0.00	27.67 1.59 0.00	28.68 1.65 0.00	35.43 2.01 0.00	40.35 2.36 0.00	40.73 2.81 0.00	44.24 3.20 0.00	47.31 3.63 0.00	50.78 3.85 0.00	52.67 4.13 0.00	53.70 4.30 0.00	53.64 4.34 0.00	53.91 4.45 0.00	54.05 4.42 0.00	53.74 4.39 0.00	50.27 4.02 0.00	48.91 3.83 0.00	51.24 4.06 0.00	53.81 4.53 0.00	48.93 4.08 0.00	46.84 3.79 0.00	44.88 2.90 0.00
ASTORIA 5-9____ 23662	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA GT2____ 23536	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA GT3____ 23731	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA GT4____ 23727	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT2_1 24094	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT2_2 24095	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT2_3 24096	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT2_4 24097	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT3_1 24098	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00

ASTORIA_GT3_2 24099	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT3_3 24100	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT3_4 24101	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT4_1 24102	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT4_2 24103	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT4_3 24104	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT4_4 24105	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT_1 23523	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.85 3.53 -6.40	53.26 3.94 -8.28	55.50 4.37 -7.45	57.92 4.69 -6.30	57.87 5.00 -4.33	57.88 5.24 -3.24	57.92 5.28 -3.34	57.97 5.39 -3.12	59.23 5.31 -4.29	64.00 5.28 -9.37	59.20 4.86 -8.09	54.08 4.64 -4.36	57.16 5.10 -4.88	55.27 5.47 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.59 3.61 0.00
ASTORIA_GT_10 24110	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.85 3.53 -6.40	53.26 3.94 -8.28	55.50 4.37 -7.45	57.92 4.69 -6.30	57.87 5.00 -4.33	57.88 5.24 -3.24	57.92 5.28 -3.34	57.97 5.39 -3.12	59.23 5.31 -4.29	64.00 5.28 -9.37	59.20 4.86 -8.09	54.08 4.64 -4.36	57.16 5.10 -4.88	55.27 5.47 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.59 3.61 0.00
ASTORIA_GT_11 24225	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.85 3.53 -6.40	53.26 3.94 -8.28	55.50 4.37 -7.45	57.92 4.69 -6.30	57.87 5.00 -4.33	57.88 5.24 -3.24	57.92 5.28 -3.34	57.97 5.39 -3.12	59.23 5.31 -4.29	64.00 5.28 -9.37	59.20 4.86 -8.09	54.08 4.64 -4.36	57.16 5.10 -4.88	55.27 5.47 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.59 3.61 0.00
ASTORIA_GT_12 24226	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.85 3.53 -6.40	53.26 3.94 -8.28	55.50 4.37 -7.45	57.92 4.69 -6.30	57.87 5.00 -4.33	57.88 5.24 -3.24	57.92 5.28 -3.34	57.97 5.39 -3.12	59.23 5.31 -4.29	64.00 5.28 -9.37	59.20 4.86 -8.09	54.08 4.64 -4.36	57.16 5.10 -4.88	55.27 5.47 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.59 3.61 0.00
ASTORIA_GT_13 24227	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.85 3.53 -6.40	53.26 3.94 -8.28	55.50 4.37 -7.45	57.92 4.69 -6.30	57.87 5.00 -4.33	57.88 5.24 -3.24	57.92 5.28 -3.34	57.97 5.39 -3.12	59.23 5.31 -4.29	64.00 5.28 -9.37	59.20 4.86 -8.09	54.08 4.64 -4.36	57.16 5.10 -4.88	55.27 5.47 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.59 3.61 0.00
ASTORIA_GT_5 24106	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT_7 24107	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA_GT_8 24108	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTORIA___2 24149	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.33 3.68 -14.73	56.41 4.02 -11.35	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.43 5.51 -4.29	66.17 5.48 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00

ASTORIA___3 23516	42.63 2.92 -3.18	36.24 2.31 -3.49	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.27 2.93 -2.35	47.81 3.49 -6.40	53.22 3.90 -8.28	55.32 4.19 -7.45	57.69 4.46 -6.30	57.58 4.71 -4.33	57.63 4.99 -3.24	57.67 5.03 -3.34	57.72 5.14 -3.12	58.93 5.01 -4.29	63.75 5.03 -9.37	59.01 4.67 -8.09	53.90 4.46 -4.36	56.92 4.86 -4.88	55.17 5.37 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.59 3.61 0.00
ASTORIA___4 23517	42.21 2.89 -2.79	35.78 2.28 -3.06	31.89 2.25 0.00	28.06 1.98 0.00	29.06 2.03 0.00	35.96 2.54 0.00	43.30 2.96 -2.35	56.21 3.56 -14.73	56.21 3.82 -11.35	56.21 4.24 -8.29	57.83 4.60 -6.30	57.77 4.90 -4.33	57.78 5.14 -3.24	57.77 5.13 -3.34	57.82 5.24 -3.12	59.13 5.21 -4.29	65.87 5.18 -11.34	86.54 4.76 -35.53	61.38 4.51 -11.79	61.15 5.05 -8.92	62.59 5.32 -7.99	56.21 4.71 -6.65	56.21 4.65 -8.51	45.72 3.74 0.00
ASTORIA___5 23518	42.24 2.92 -2.79	35.78 2.28 -2.79	31.89 2.25 0.00	28.09 2.01 0.00	29.08 2.05 0.00	35.99 2.57 0.00	43.30 2.96 -2.35	56.29 3.64 -14.73	56.37 3.98 -11.35	56.38 4.41 -8.29	58.02 4.79 -6.30	58.02 5.15 -4.33	58.02 5.38 -3.24	58.01 5.37 -3.34	58.02 5.44 -3.12	59.33 5.41 -4.29	66.12 5.43 -11.34	86.78 5.00 -35.53	61.65 4.78 -11.79	61.43 5.33 -8.92	62.89 5.62 -7.99	56.43 4.93 -6.65	56.34 4.78 -8.51	45.80 3.82 0.00
ASTRIA 10-13____ 23663	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.85 3.53 -6.40	53.26 3.94 -8.28	55.50 4.37 -7.45	57.92 4.69 -6.30	57.87 5.00 -4.33	57.88 5.24 -3.24	57.92 5.39 -3.34	57.97 5.39 -3.12	59.23 5.31 -4.29	64.00 5.28 -9.37	59.20 4.86 -8.09	54.08 4.64 -4.36	57.16 5.10 -4.88	55.27 5.47 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.59 3.61 0.00
BARRETT 1-8___GRP4 24034	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT 9-12___GRP3 24033	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_1 23704	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_10 23701	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_11 23702	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_12 23703	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_2 23705	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_3 23706	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_4 23707	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_5 23708	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_6 23709	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_7 23710	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97

BARRETT_IC_8 23711	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT_IC_9 23700	40.21 2.89 -0.79	40.51 2.34 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.68 2.03 -7.62	37.68 2.44 -1.82	40.63 2.74 0.10	43.57 3.19 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	50.89 4.04 0.08	52.67 4.27 0.14	53.96 4.59 0.03	53.95 4.78 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.43 4.35 -3.83	54.09 4.15 -4.86	54.62 4.77 -2.67	54.40 5.12 0.00	49.20 4.35 0.00	47.18 4.13 0.00	73.06 3.11 -27.97
BARRETT___1 23545	39.95 2.63 -0.79	40.30 2.13 -7.73	37.46 2.13 -5.69	37.15 1.85 -9.22	36.62 1.97 -7.62	37.55 2.31 -1.82	40.40 2.51 0.10	43.30 2.92 -2.46	44.17 3.32 0.19	47.16 3.71 0.23	50.51 3.66 0.08	52.28 3.88 0.14	53.57 4.20 0.03	53.51 4.34 0.13	53.94 4.60 0.12	53.92 4.47 0.18	59.06 4.64 -5.07	54.06 3.98 -3.83	53.73 3.79 -4.86	54.24 4.39 -2.67	54.01 4.73 0.00	48.84 3.99 0.00	46.84 3.79 0.00	72.72 2.77 -27.97
BARRETT___2 23546	40.13 2.81 -0.79	40.45 2.28 -7.73	37.43 2.10 -5.69	37.10 1.80 -9.22	36.54 1.89 -7.62	37.48 2.24 -1.82	40.40 2.51 0.10	43.34 2.96 -2.46	44.17 3.32 0.19	47.21 3.76 0.23	50.56 3.71 0.08	52.33 3.93 0.14	53.62 4.25 0.03	53.56 4.39 0.13	53.99 4.65 0.12	53.97 4.52 0.18	59.11 4.69 -5.07	54.10 4.02 -3.83	53.73 3.79 -4.86	54.28 4.43 -2.67	54.06 4.78 0.00	48.89 4.04 0.00	46.88 3.83 0.00	72.76 2.81 -27.97
BEAVER RIVER___HYD 24048	36.64 0.11 0.00	30.47 0.03 0.00	29.58 -0.06 0.00	26.03 -0.05 0.00	27.00 -0.03 0.00	33.59 0.17 0.00	38.52 0.53 0.00	38.45 0.53 0.00	41.61 0.57 0.00	44.16 0.48 0.00	46.74 -0.19 0.00	48.44 -0.10 0.00	49.30 -0.10 0.00	49.35 0.05 0.00	49.56 0.10 0.00	49.78 0.15 0.00	49.50 0.15 0.00	46.34 0.09 0.00	45.71 0.63 0.00	47.89 0.71 0.00	50.02 0.74 0.00	45.39 0.54 0.00	43.22 0.17 0.00	42.06 0.08 0.00
BEEBEE_GT_13 23619	35.65 -0.88 0.00	29.71 -0.73 0.00	28.75 -0.89 0.00	25.48 -0.60 0.00	26.33 -0.70 0.00	32.58 -0.84 0.00	37.19 -0.80 0.00	37.81 -0.11 0.00	41.04 0.00 0.00	43.72 0.04 0.00	47.63 0.70 0.00	49.32 0.78 0.00	50.54 1.14 0.00	50.14 0.84 0.00	50.30 0.84 0.00	50.37 0.74 0.00	49.99 0.64 0.00	46.71 0.46 0.00	45.49 0.41 0.00	46.94 -0.24 0.00	48.79 -0.49 0.00	44.81 -0.04 0.00	42.45 -0.60 0.00	41.43 -0.55 0.00
BETHLEHEM___STEEL 23779	33.17 -3.36 0.00	27.85 -2.59 0.00	26.97 -2.67 0.00	23.94 -2.14 0.00	24.87 -2.16 0.00	30.55 -2.87 0.00	33.81 -4.18 0.00	34.81 -3.11 0.00	37.43 -3.61 0.00	39.53 -4.15 0.00	43.50 -3.43 0.00	44.90 -3.64 0.00	46.24 -3.16 0.00	45.65 -3.65 0.00	45.65 -3.81 0.00	45.56 -4.07 0.00	45.30 -4.05 0.00	42.50 -3.75 0.00	41.56 -3.52 0.00	43.03 -4.15 0.00	44.25 -5.03 0.00	41.26 -3.59 0.00	39.22 -3.83 0.00	38.45 -3.53 0.00
BINGHAMTON___COGEN 23790	35.36 -1.17 0.00	29.53 -0.91 0.00	28.72 -0.92 0.00	25.30 -0.78 0.00	26.22 -0.81 0.00	32.42 -1.00 0.00	36.74 -1.25 0.00	37.09 -0.83 0.00	40.18 -0.86 0.00	42.81 -0.87 0.00	46.55 -0.38 0.00	48.35 -0.19 0.00	49.40 0.00 0.00	49.20 -0.10 0.00	49.31 -0.15 0.00	49.38 -0.25 0.00	49.05 -0.30 0.00	45.93 -0.32 0.00	44.81 -0.27 0.00	46.76 -0.42 0.00	48.20 -1.08 0.00	44.00 -0.85 0.00	42.10 -0.95 0.00	40.97 -1.01 0.00
BLACK RIVER___HYD 24047	36.64 0.11 0.00	30.44 0.00 0.00	29.55 -0.09 0.00	25.98 -0.10 0.00	26.98 -0.05 0.00	33.62 0.20 0.00	38.56 0.57 0.00	38.56 0.64 0.00	41.82 0.78 0.00	44.47 0.79 0.00	46.88 -0.05 0.00	48.59 0.05 0.00	49.50 0.10 0.00	49.45 0.15 0.00	49.61 0.15 0.00	49.83 0.20 0.00	49.55 0.20 0.00	46.30 0.05 0.00	45.89 0.81 0.00	48.08 0.90 0.00	50.27 0.99 0.00	45.57 0.72 0.00	43.31 0.26 0.00	42.19 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	37.70 1.17 0.00	31.38 0.94 0.00	30.62 0.98 0.00	26.89 0.81 0.00	27.87 0.84 0.00	34.42 1.00 0.00	38.98 0.99 0.00	39.17 1.25 0.00	42.48 1.44 0.00	45.34 1.66 0.00	48.71 1.78 0.00	50.43 1.89 0.00	51.33 1.93 0.00	51.27 1.97 0.00	51.49 2.03 0.00	51.62 1.99 0.00	51.32 1.97 0.00	48.01 1.76 0.00	46.79 1.71 0.00	49.02 1.84 0.00	51.40 2.12 0.00	46.73 1.88 0.00	44.77 1.72 0.00	43.16 1.18 0.00
BOC_GAS_DRP 24189	37.63 1.10 0.00	31.35 0.91 0.00	30.59 0.95 0.00	26.89 0.81 0.00	27.84 0.81 0.00	34.39 0.97 0.00	39.02 1.03 0.00	39.17 1.25 0.00	42.44 1.40 0.00	45.30 1.62 0.00	48.67 1.74 0.00	50.38 1.84 0.00	51.28 1.88 0.00	51.22 1.92 0.00	51.44 1.98 0.00	51.52 1.89 0.00	51.23 1.88 0.00	47.96 1.71 0.00	46.75 1.67 0.00	48.97 1.79 0.00	51.35 2.07 0.00	46.69 1.84 0.00	44.77 1.72 0.00	43.20 1.22 0.00
BOWLINE___1 23526	38.69 2.16 0.00	32.11 1.67 0.00	31.27 1.63 0.00	27.46 1.38 0.00	28.46 1.43 0.00	35.19 1.77 0.00	40.12 2.13 0.00	40.50 2.58 0.00	44.00 2.96 0.00	47.00 3.32 0.00	50.45 3.52 0.00	52.33 3.79 0.00	53.40 4.00 0.00	53.34 4.04 0.00	53.61 4.15 0.00	53.70 4.07 0.00	53.45 4.10 0.00	49.95 3.70 0.00	48.55 3.47 0.00	51.05 3.87 0.00	53.72 4.44 0.00	48.75 3.90 0.00	46.75 3.70 0.00	44.75 2.77 0.00
BOWLINE___2 23595	38.69 2.16 0.00	32.11 1.67 0.00	31.27 1.63 0.00	27.49 1.41 0.00	28.46 1.43 0.00	35.19 1.77 0.00	40.12 2.13 0.00	40.50 2.58 0.00	44.00 2.96 0.00	47.00 3.32 0.00	50.45 3.52 0.00	52.33 3.79 0.00	53.40 4.00 0.00	53.34 4.04 0.00	53.61 4.15 0.00	53.70 4.07 0.00	53.45 4.10 0.00	49.95 3.70 0.00	48.55 3.47 0.00	51.05 3.87 0.00	53.72 4.44 0.00	48.75 3.90 0.00	46.75 3.70 0.00	44.75 2.77 0.00
BROOKHAVEN___DRP 24191	40.02 2.70 -0.79	40.57 2.40 -7.73	37.67 2.34 -5.69	37.28 1.98 -9.22	36.62 1.97 -7.62	37.75 2.51 -1.82	40.78 2.89 0.10	43.72 3.34 -2.46	44.63 3.78 0.19	47.73 4.28 0.23	51.07 4.22 0.08	52.87 4.47 0.14	54.21 4.84 0.03	54.25 5.08 0.13	54.68 5.34 0.12	54.56 5.11 0.18	59.70 5.28 -5.07	54.61 4.53 -3.83	54.22 4.28 -4.86	54.85 5.00 -2.67	54.70 5.42 0.00	49.38 4.53 0.00	47.31 4.26 0.00	73.10 3.15 -27.97
BROOKLYN_NAVY_YARD 23515	42.31 3.00 -2.78	35.84 2.34 -3.06	31.92 2.28 0.00	28.04 1.96 0.00	29.03 2.00 0.00	35.93 2.51 0.00	43.09 3.04 -2.06	47.02 3.49 -5.61	48.95 3.90 -4.01	52.90 4.32 -4.90	53.19 4.65 -1.61	56.52 4.95 -3.03	55.22 5.19 -0.63	57.39 5.23 -2.86	57.43 5.34 -2.63	58.65 5.26 -3.76	55.81 5.28 -1.18	53.32 4.81 -2.26	52.60 4.60 -2.92	52.88 5.05 -0.65	54.70 5.42 0.00	49.60 4.75 0.00	47.66 4.61 0.00	45.46 3.48 0.00
BURROWS___LYONSDAL 23803	36.93 0.40 0.00	30.71 0.27 0.00	29.85 0.21 0.00	26.26 0.18 0.00	27.25 0.22 0.00	33.85 0.43 0.00	38.60 0.61 0.00	38.64 0.72 0.00	41.82 0.78 0.00	44.51 0.83 0.00	47.63 0.70 0.00	49.37 0.83 0.00	50.24 0.84 0.00	50.19 0.89 0.00	50.35 0.89 0.00	50.52 0.89 0.00	50.24 0.89 0.00	46.99 0.74 0.00	46.03 0.95 0.00	48.17 0.99 0.00	50.31 1.03 0.00	45.75 0.90 0.00	43.65 0.60 0.00	42.48 0.50 0.00

CALPINE BETH_PAGE_GT4 24209	40.35 3.03 -0.79	40.67 2.50 -7.73	37.76 2.43 -5.69	37.39 2.09 -9.22	36.79 2.14 -7.62	37.91 2.67 -1.82	41.04 3.15 0.10	43.98 3.60 -2.46	44.91 4.06 0.19	47.91 4.46 0.23	51.17 4.32 0.08	53.01 4.61 0.14	54.31 4.94 0.03	54.30 5.13 0.13	54.68 5.34 0.12	54.66 5.21 0.18	59.80 5.38 -5.07	54.75 4.67 -3.83	54.40 4.46 -4.86	54.95 5.10 -2.67	54.75 5.47 0.00	49.47 4.62 0.00	47.44 4.39 0.00	73.48 3.53 -27.97
CALSPAN___DRP 24200	33.17 -3.36 0.00	27.85 -2.59 0.00	26.97 -2.67 0.00	23.94 -2.14 0.00	24.87 -2.16 0.00	30.55 -2.87 0.00	33.81 -4.18 0.00	34.81 -3.11 0.00	37.43 -3.61 0.00	39.53 -4.15 0.00	43.50 -3.43 0.00	44.90 -3.64 0.00	46.24 -3.16 0.00	45.65 -3.65 0.00	45.65 -3.81 0.00	45.56 -4.07 0.00	45.30 -4.05 0.00	42.50 -3.75 0.00	41.56 -3.52 0.00	43.03 -4.15 0.00	44.25 -5.03 0.00	41.26 -3.59 0.00	39.22 -3.83 0.00	38.45 -3.53 0.00
CARR STREET_E__SYR 24060	35.76 -0.77 0.00	29.83 -0.61 0.00	29.02 -0.62 0.00	25.56 -0.52 0.00	26.49 -0.54 0.00	32.75 -0.67 0.00	37.04 -0.95 0.00	37.05 -0.87 0.00	40.05 -0.99 0.00	42.63 -1.05 0.00	45.85 -1.08 0.00	47.47 -1.07 0.00	48.41 -0.99 0.00	48.22 -1.08 0.00	48.37 -1.09 0.00	48.49 -1.14 0.00	48.17 -1.18 0.00	45.09 -1.16 0.00	44.00 -1.08 0.00	46.00 -1.18 0.00	48.00 -1.28 0.00	43.77 -1.08 0.00	42.10 -0.95 0.00	41.35 -0.63 0.00
CARTHAGE___PAPER 23857	36.64 0.11 0.00	30.47 0.03 0.00	29.58 -0.06 0.00	26.00 -0.08 0.00	27.00 -0.03 0.00	33.62 0.20 0.00	38.56 0.57 0.00	38.53 0.61 0.00	41.78 0.74 0.00	44.34 0.66 0.00	46.46 -0.47 0.00	48.15 -0.39 0.00	49.00 -0.40 0.00	49.00 -0.30 0.00	49.21 -0.25 0.00	49.43 -0.20 0.00	49.15 -0.20 0.00	45.97 -0.28 0.00	45.85 0.77 0.00	48.03 0.85 0.00	50.17 0.89 0.00	45.52 0.67 0.00	43.31 0.26 0.00	42.15 0.17 0.00
CE_DUNWOOD___DRP 24194	39.05 2.45 -0.07	32.47 1.95 -0.08	31.54 1.90 0.00	27.70 1.62 0.00	28.68 1.65 0.00	35.49 2.07 0.00	40.51 2.47 -0.05	40.98 2.92 -0.14	44.42 3.28 -0.10	47.47 3.67 -0.12	50.91 3.94 -0.04	52.83 4.22 -0.07	53.82 4.40 -0.02	53.81 4.44 -0.07	54.07 4.55 -0.06	54.19 4.47 -0.09	53.87 4.49 -0.03	50.38 4.07 -0.06	49.03 3.88 -0.07	51.47 4.29 0.00	54.01 4.73 0.00	48.98 4.13 0.00	47.01 3.96 0.00	44.96 2.98 0.00
CE_MILLWOOD___DRP 24193	38.87 2.34 0.00	32.30 1.86 0.00	31.45 1.81 0.00	27.62 1.54 0.00	28.60 1.57 0.00	35.39 1.97 0.00	40.35 2.36 0.00	40.73 2.81 0.00	44.20 3.16 0.00	47.22 3.54 0.00	50.68 3.75 0.00	52.57 4.03 0.00	53.65 4.25 0.00	53.59 4.29 0.00	53.86 4.40 0.00	53.95 4.32 0.00	53.69 4.34 0.00	50.18 3.93 0.00	48.82 3.74 0.00	51.28 4.10 0.00	53.91 4.63 0.00	48.89 4.04 0.00	46.92 3.87 0.00	44.88 2.90 0.00
CE_NYC2_DRP 24202	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.85 3.53 -6.40	53.26 3.94 -8.28	55.50 4.37 -7.45	57.92 4.69 -6.30	57.87 5.00 -4.33	57.88 5.24 -3.24	57.92 5.28 -3.34	57.97 5.39 -3.12	59.23 5.31 -4.29	64.00 5.28 -9.37	59.15 4.81 -8.09	54.04 4.60 -4.36	57.16 5.10 -4.88	55.22 5.42 -0.52	53.22 4.80 -3.57	47.67 4.61 -0.01	45.55 3.57 0.00
CE_NYC_DRP 24195	42.19 2.96 -2.70	35.75 2.34 -2.97	31.92 2.28 0.00	28.04 1.96 0.00	29.03 2.00 0.00	35.93 2.51 0.00	42.95 2.96 -2.00	46.78 3.41 -5.45	48.79 3.86 -3.89	52.68 4.24 -4.76	53.04 4.55 -1.56	56.34 4.85 -2.95	55.10 5.09 -0.61	57.21 5.13 -2.78	57.26 5.24 -2.56	58.44 5.16 -3.65	55.68 5.18 -1.15	53.17 4.72 -2.20	52.42 4.51 -2.83	52.80 4.95 -0.67	54.60 5.32 0.00	49.51 4.66 0.00	47.57 4.52 0.00	45.42 3.44 0.00
CH_MIDHUDSON___DRP 24192	38.79 2.26 0.00	32.14 1.70 0.00	31.33 1.69 0.00	27.51 1.43 0.00	28.49 1.46 0.00	35.26 1.84 0.00	40.16 2.17 0.00	40.50 2.58 0.00	43.95 2.91 0.00	46.96 3.28 0.00	50.40 3.47 0.00	52.28 3.74 0.00	53.35 3.95 0.00	53.29 3.99 0.00	53.57 4.11 0.00	53.65 4.02 0.00	53.35 4.00 0.00	49.90 3.65 0.00	48.55 3.47 0.00	50.86 3.68 0.00	53.52 4.24 0.00	48.57 3.72 0.00	46.67 3.62 0.00	44.79 2.81 0.00
CH_MISC_IPPS 23765	38.61 2.08 0.00	31.78 1.34 0.00	30.94 1.30 0.00	27.18 1.10 0.00	28.14 1.11 0.00	34.82 1.40 0.00	39.70 1.71 0.00	40.08 2.16 0.00	43.50 2.46 0.00	46.48 2.80 0.00	49.93 3.00 0.00	51.79 3.25 0.00	52.81 3.41 0.00	52.80 3.50 0.00	53.02 3.56 0.00	53.15 3.52 0.00	52.85 3.50 0.00	49.44 3.19 0.00	48.06 2.98 0.00	50.39 3.21 0.00	53.03 3.75 0.00	48.12 3.27 0.00	46.58 3.53 0.00	44.92 2.94 0.00
CH_RES_BVR_FALLS 23983	36.38 -0.15 0.00	30.32 -0.12 0.00	29.52 -0.12 0.00	25.98 -0.10 0.00	26.92 -0.11 0.00	33.29 -0.13 0.00	37.95 -0.04 0.00	37.81 -0.11 0.00	40.88 -0.16 0.00	43.29 -0.39 0.00	46.27 -0.66 0.00	47.86 -0.68 0.00	48.66 -0.74 0.00	48.51 -0.79 0.00	48.67 -0.79 0.00	48.89 -0.74 0.00	48.61 -0.74 0.00	45.60 -0.65 0.00	44.45 -0.63 0.00	46.57 -0.61 0.00	48.64 -0.64 0.00	44.18 -0.67 0.00	42.58 -0.47 0.00	41.56 -0.42 0.00
CH_RES_NIAGARA 23895	33.68 -2.85 0.00	28.31 -2.13 0.00	27.42 -2.22 0.00	24.38 -1.70 0.00	25.30 -1.73 0.00	31.05 -2.37 0.00	34.15 -3.84 0.00	35.15 -2.77 0.00	37.72 -3.32 0.00	39.79 -3.89 0.00	43.55 -3.38 0.00	44.80 -3.74 0.00	46.04 -3.36 0.00	45.41 -3.89 0.00	45.45 -4.01 0.00	45.36 -4.27 0.00	45.06 -4.29 0.00	42.32 -3.93 0.00	41.43 -3.65 0.00	42.84 -4.34 0.00	44.55 -4.73 0.00	41.71 -3.14 0.00	39.69 -3.36 0.00	38.96 -3.02 0.00
CH_RES_SYRACUSE 23985	35.87 -0.66 0.00	29.92 -0.52 0.00	29.08 -0.56 0.00	25.64 -0.44 0.00	26.57 -0.46 0.00	32.89 -0.53 0.00	37.27 -0.72 0.00	37.39 -0.53 0.00	40.47 -0.57 0.00	42.94 -0.74 0.00	46.13 -0.80 0.00	47.71 -0.83 0.00	48.66 -0.74 0.00	48.51 -0.79 0.00	48.67 -0.79 0.00	48.74 -0.89 0.00	48.41 -0.94 0.00	45.32 -0.93 0.00	44.22 -0.86 0.00	46.19 -0.99 0.00	48.20 -1.08 0.00	43.91 -0.94 0.00	42.19 -0.86 0.00	41.27 -0.71 0.00
CORNELL____ 23752	34.34 -2.19 0.00	28.61 -1.83 0.00	27.77 -1.87 0.00	24.46 -1.62 0.00	25.41 -1.62 0.00	31.55 -1.87 0.00	36.01 -1.98 0.00	36.21 -1.71 0.00	39.32 -1.72 0.00	41.89 -1.79 0.00	45.52 -1.41 0.00	47.23 -1.31 0.00	48.26 -1.14 0.00	48.02 -1.28 0.00	48.17 -1.29 0.00	48.19 -1.44 0.00	47.82 -1.53 0.00	44.63 -1.62 0.00	43.50 -1.58 0.00	45.34 -1.84 0.00	47.06 -2.22 0.00	42.88 -1.97 0.00	40.77 -2.28 0.00	39.76 -2.22 0.00
COXSACKIE___GT 23611	38.50 1.97 0.00	31.96 1.52 0.00	31.15 1.51 0.00	27.38 1.30 0.00	28.35 1.32 0.00	35.06 1.64 0.00	39.93 1.94 0.00	40.27 2.35 0.00	43.71 2.67 0.00	46.69 3.01 0.00	50.17 3.24 0.00	52.04 3.50 0.00	53.06 3.66 0.00	53.00 3.70 0.00	53.22 3.76 0.00	53.35 3.72 0.00	53.05 3.70 0.00	49.63 3.38 0.00	48.28 3.20 0.00	50.58 3.40 0.00	53.07 3.79 0.00	48.21 3.36 0.00	46.15 3.10 0.00	44.33 2.35 0.00
CRESCENT___HYD 24018	38.36 1.83 0.00	31.90 1.46 0.00	31.09 1.45 0.00	27.33 1.25 0.00	28.33 1.30 0.00	35.02 1.60 0.00	39.81 1.82 0.00	40.04 2.12 0.00	43.30 2.26 0.00	46.30 2.62 0.00	49.61 2.68 0.00	51.31 2.77 0.00	52.26 2.86 0.00	52.21 2.91 0.00	52.58 3.12 0.00	52.66 3.03 0.00	52.31 2.96 0.00	48.93 2.68 0.00	47.74 2.66 0.00	50.11 2.93 0.00	52.53 3.25 0.00	47.68 2.83 0.00	45.72 2.67 0.00	44.04 2.06 0.00

CRUCIBLE_METL_DRP 24180	35.87 -0.66 0.00	29.92 -0.52 0.00	29.08 -0.56 0.00	25.64 -0.44 0.00	26.57 -0.46 0.00	32.89 -0.53 0.00	37.27 -0.72 0.00	37.39 -0.53 0.00	40.47 -0.57 0.00	42.94 -0.74 0.00	46.13 -0.80 0.00	47.71 -0.83 0.00	48.66 -0.74 0.00	48.51 -0.79 0.00	48.67 -0.79 0.00	48.74 -0.89 0.00	48.41 -0.94 0.00	45.32 -0.93 0.00	44.22 -0.86 0.00	46.19 -0.99 0.00	48.20 -1.08 0.00	43.91 -0.94 0.00	42.19 -0.86 0.00	41.27 -0.71 0.00
CSC___481_PGEN 24222	40.06 2.74 -0.79	40.64 2.47 -7.73	37.73 2.40 -5.69	37.33 2.03 -9.22	36.65 2.00 -7.62	37.78 2.54 -1.82	40.82 2.93 0.10	43.75 3.37 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.35 5.18 0.13	54.78 5.44 0.12	54.66 5.21 0.18	59.80 5.38 -5.07	54.66 4.58 -3.83	54.31 4.37 -4.86	54.95 5.10 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.36 4.31 0.00	73.14 3.19 -27.97
DANSKAMMER___1 23586	38.61 2.08 0.00	31.78 1.34 0.00	30.94 1.30 0.00	27.18 1.10 0.00	28.14 1.11 0.00	34.82 1.40 0.00	39.70 1.71 0.00	40.08 2.16 0.00	43.50 2.46 0.00	46.48 2.80 0.00	49.93 3.00 0.00	51.79 3.25 0.00	52.81 3.41 0.00	52.80 3.50 0.00	53.02 3.56 0.00	53.15 3.52 0.00	52.85 3.50 0.00	49.44 3.19 0.00	48.06 2.98 0.00	50.39 3.21 0.00	53.03 3.75 0.00	48.12 3.27 0.00	46.58 3.53 0.00	44.92 2.94 0.00
DANSKAMMER___2 23589	38.61 2.08 0.00	31.78 1.34 0.00	30.94 1.30 0.00	27.18 1.10 0.00	28.14 1.11 0.00	34.82 1.40 0.00	39.70 1.71 0.00	40.08 2.16 0.00	43.50 2.46 0.00	46.48 2.80 0.00	49.93 3.00 0.00	51.79 3.25 0.00	52.81 3.41 0.00	52.80 3.50 0.00	53.02 3.56 0.00	53.15 3.52 0.00	52.85 3.50 0.00	49.44 3.19 0.00	48.06 2.98 0.00	50.39 3.21 0.00	53.03 3.75 0.00	48.12 3.27 0.00	46.58 3.53 0.00	44.92 2.94 0.00
DANSKAMMER___3 23590	38.54 2.01 0.00	31.66 1.22 0.00	30.83 1.19 0.00	27.07 0.99 0.00	28.06 1.03 0.00	34.69 1.27 0.00	39.59 1.60 0.00	39.93 2.01 0.00	43.38 2.34 0.00	46.34 2.66 0.00	49.75 2.82 0.00	51.60 3.06 0.00	52.61 3.21 0.00	52.60 3.30 0.00	52.82 3.36 0.00	52.95 3.32 0.00	52.66 3.31 0.00	49.26 3.01 0.00	47.87 2.79 0.00	50.20 3.02 0.00	52.88 3.60 0.00	47.94 3.09 0.00	46.49 3.44 0.00	44.92 2.94 0.00
DANSKAMMER___4 23591	38.58 2.05 0.00	31.66 1.22 0.00	30.83 1.19 0.00	27.07 0.99 0.00	28.03 1.00 0.00	34.69 1.27 0.00	39.55 1.56 0.00	39.93 2.01 0.00	43.34 2.30 0.00	46.30 2.62 0.00	49.75 2.82 0.00	51.60 3.06 0.00	52.61 3.21 0.00	52.55 3.25 0.00	52.82 3.36 0.00	52.95 3.32 0.00	52.66 3.31 0.00	49.26 3.01 0.00	47.87 2.79 0.00	50.20 3.02 0.00	52.88 3.60 0.00	47.94 3.09 0.00	46.49 3.44 0.00	44.92 2.94 0.00
DANSKAMMER___DIESEL 23592	38.61 2.08 0.00	31.78 1.34 0.00	30.94 1.30 0.00	27.18 1.10 0.00	28.14 1.11 0.00	34.82 1.40 0.00	39.70 1.71 0.00	40.08 2.16 0.00	43.50 2.46 0.00	46.48 2.80 0.00	49.93 3.00 0.00	51.79 3.25 0.00	52.81 3.41 0.00	52.80 3.50 0.00	53.02 3.56 0.00	53.15 3.52 0.00	52.85 3.50 0.00	49.44 3.19 0.00	48.06 2.98 0.00	50.39 3.21 0.00	53.03 3.75 0.00	48.12 3.27 0.00	46.58 3.53 0.00	44.92 2.94 0.00
DASHVILLE___HYD 23610	38.94 2.41 0.00	32.21 1.77 0.00	31.39 1.75 0.00	27.57 1.49 0.00	28.54 1.51 0.00	35.29 1.87 0.00	40.27 2.28 0.00	40.65 2.73 0.00	44.16 3.12 0.00	47.17 3.49 0.00	50.68 3.75 0.00	52.57 4.03 0.00	53.65 4.25 0.00	53.59 4.29 0.00	53.86 4.40 0.00	54.00 4.37 0.00	53.64 4.29 0.00	50.18 3.93 0.00	48.78 3.70 0.00	51.14 3.96 0.00	53.86 4.58 0.00	48.84 3.99 0.00	46.97 3.92 0.00	45.09 3.11 0.00
DOGLEVILLE___HYD 23807	38.25 1.72 0.00	31.84 1.40 0.00	30.94 1.30 0.00	27.23 1.15 0.00	28.22 1.19 0.00	35.02 1.60 0.00	39.97 1.98 0.00	40.16 2.24 0.00	43.22 2.18 0.00	46.00 2.32 0.00	49.51 2.58 0.00	51.40 2.86 0.00	52.41 3.01 0.00	52.26 2.96 0.00	52.38 2.92 0.00	52.56 2.93 0.00	52.31 2.96 0.00	48.93 2.68 0.00	47.65 2.57 0.00	49.92 2.74 0.00	52.04 2.76 0.00	47.27 2.42 0.00	45.20 2.15 0.00	43.79 1.81 0.00
DUNKIRK___1 23563	31.27 -5.26 0.00	26.30 -4.14 0.00	25.40 -4.24 0.00	22.56 -3.52 0.00	23.41 -3.62 0.00	28.81 -4.61 0.00	32.14 -5.85 0.00	33.33 -4.59 0.00	35.91 -5.13 0.00	38.00 -5.68 0.00	42.33 -4.60 0.00	43.93 -4.61 0.00	45.35 -4.05 0.00	44.81 -4.49 0.00	44.66 -4.80 0.00	44.57 -5.06 0.00	44.27 -5.08 0.00	41.53 -4.72 0.00	40.57 -4.51 0.00	41.99 -5.19 0.00	42.38 -6.90 0.00	39.29 -5.56 0.00	37.37 -5.68 0.00	36.56 -5.42 0.00
DUNKIRK___2 23564	31.27 -5.26 0.00	26.30 -4.14 0.00	25.40 -4.24 0.00	22.56 -3.52 0.00	23.41 -3.62 0.00	28.81 -4.61 0.00	32.14 -5.85 0.00	33.33 -4.59 0.00	35.91 -5.13 0.00	38.00 -5.68 0.00	42.33 -4.60 0.00	43.93 -4.61 0.00	45.35 -4.05 0.00	44.81 -4.49 0.00	44.66 -4.80 0.00	44.57 -5.06 0.00	44.27 -5.08 0.00	41.53 -4.72 0.00	40.57 -4.51 0.00	41.99 -5.19 0.00	42.38 -6.90 0.00	39.29 -5.56 0.00	37.37 -5.68 0.00	36.56 -5.42 0.00
DUNKIRK___3 23565	31.78 -4.75 0.00	26.73 -3.71 0.00	25.82 -3.82 0.00	22.92 -3.16 0.00	23.79 -3.24 0.00	29.28 -4.14 0.00	32.63 -5.36 0.00	33.71 -4.21 0.00	36.32 -4.72 0.00	38.44 -5.24 0.00	42.66 -4.27 0.00	44.27 -4.27 0.00	45.60 -3.80 0.00	45.11 -4.19 0.00	45.01 -4.45 0.00	44.92 -4.71 0.00	44.61 -4.74 0.00	41.86 -4.39 0.00	40.89 -4.19 0.00	42.37 -4.81 0.00	42.97 -6.31 0.00	39.83 -5.02 0.00	37.88 -5.17 0.00	37.11 -4.87 0.00
DUNKIRK___4 23566	31.78 -4.75 0.00	26.73 -3.71 0.00	25.82 -3.82 0.00	22.92 -3.16 0.00	23.79 -3.24 0.00	29.28 -4.14 0.00	32.63 -5.36 0.00	33.71 -4.21 0.00	36.32 -4.72 0.00	38.44 -5.24 0.00	42.66 -4.27 0.00	44.27 -4.27 0.00	45.60 -3.80 0.00	45.11 -4.19 0.00	45.01 -4.45 0.00	44.92 -4.71 0.00	44.61 -4.74 0.00	41.86 -4.39 0.00	40.89 -4.19 0.00	42.37 -4.81 0.00	42.97 -6.31 0.00	39.83 -5.02 0.00	37.88 -5.17 0.00	37.11 -4.87 0.00
EAST HAMPTON___GT 23717	41.41 4.09 -0.79	41.70 3.53 -7.73	38.71 3.38 -5.69	38.20 2.90 -9.22	37.57 2.92 -7.62	38.98 3.74 -1.82	42.37 4.48 0.10	45.65 5.27 -2.46	46.92 6.07 0.19	50.35 6.90 0.23	53.98 7.13 0.08	55.97 7.57 0.14	57.42 8.05 0.03	57.45 8.28 0.13	57.95 8.61 0.12	57.84 8.39 0.18	63.06 8.64 -5.07	57.67 7.59 -3.83	57.24 7.30 -4.86	58.01 8.16 -2.67	57.85 8.57 0.00	52.07 7.22 0.00	49.64 6.59 0.00	75.11 5.16 -27.97
EAST RIVER___6 23660	42.38 3.07 -2.78	35.93 2.43 -3.06	32.01 2.37 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.17 3.12 -2.06	47.13 3.60 -5.61	49.07 4.02 -4.01	53.04 4.46 -4.90	53.33 4.79 -1.61	56.72 5.15 -3.03	55.41 5.38 -0.63	57.58 5.42 -2.86	57.63 5.54 -2.63	58.85 5.46 -3.76	56.01 5.48 -1.18	53.46 4.95 -2.26	52.69 4.69 -2.92	52.97 5.14 -0.65	54.80 5.52 0.00	49.69 4.84 0.00	47.79 4.74 0.00	45.55 3.57 0.00
EAST RIVER___7 23524	42.38 3.07 -2.78	35.93 2.43 -3.06	32.01 2.37 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.17 3.12 -2.06	47.13 3.60 -5.61	49.07 4.02 -4.01	53.04 4.46 -4.90	53.33 4.79 -1.61	56.72 5.15 -3.03	55.41 5.38 -0.63	57.58 5.42 -2.86	57.63 5.54 -2.63	58.85 5.46 -3.76	56.01 5.48 -1.18	53.46 4.95 -2.26	52.69 4.69 -2.92	52.97 5.14 -0.65	54.80 5.52 0.00	49.69 4.84 0.00	47.79 4.74 0.00	45.55 3.57 0.00

EAST_HAMPTON___DIESEL 23722	41.41 4.09 -0.79	41.70 3.53 -7.73	38.71 3.38 -5.69	38.20 2.90 -9.22	37.57 2.92 -7.62	38.98 3.74 -1.82	42.37 4.48 0.10	45.65 5.27 -2.46	46.92 6.07 0.19	50.35 6.90 0.23	53.98 7.13 0.08	55.97 7.57 0.14	57.42 8.05 0.03	57.45 8.28 0.13	57.95 8.61 0.12	57.84 8.39 0.18	63.06 8.64 -5.07	57.67 7.59 -3.83	57.24 7.30 -4.86	58.01 8.16 -2.67	57.85 8.57 0.00	52.07 7.22 0.00	49.64 6.59 0.00	75.11 5.16 -27.97
ELEC_TRO_TEK 24086	40.10 2.78 -0.79	40.42 2.25 -7.73	37.52 2.19 -5.69	37.18 1.88 -9.22	36.57 1.92 -7.62	37.65 2.41 -1.82	40.70 2.81 0.10	43.64 3.26 -2.46	44.54 3.69 0.19	47.51 4.06 0.23	50.93 4.08 0.08	52.77 4.37 0.14	54.06 4.69 0.03	54.00 4.83 0.13	54.38 5.04 0.12	54.36 4.91 0.18	59.45 5.03 -5.07	54.47 4.39 -3.83	54.13 4.19 -4.86	54.62 4.77 -2.67	54.45 5.17 0.00	49.25 4.40 0.00	47.27 4.22 0.00	73.39 3.44 -27.97
E_CANADA_CAP_HY 24051	36.97 0.44 0.00	30.77 0.33 0.00	30.03 0.39 0.00	26.39 0.31 0.00	27.38 0.35 0.00	33.75 0.33 0.00	38.26 0.27 0.00	38.41 0.49 0.00	41.86 0.82 0.00	44.55 0.87 0.00	48.10 1.17 0.00	49.80 1.26 0.00	51.47 2.07 0.00	51.37 2.07 0.00	51.59 2.13 0.00	51.62 1.99 0.00	51.27 1.92 0.00	48.01 1.76 0.00	46.70 1.62 0.00	48.83 1.65 0.00	51.15 1.87 0.00	46.51 1.66 0.00	44.47 1.42 0.00	43.07 1.09 0.00
E_CANADA_MHWK_HY 24050	38.25 1.72 0.00	31.84 1.40 0.00	30.94 1.30 0.00	27.23 1.15 0.00	28.22 1.19 0.00	35.02 1.60 0.00	39.97 1.98 0.00	40.16 2.24 0.00	43.22 2.18 0.00	46.00 2.32 0.00	49.51 2.58 0.00	51.40 2.86 0.00	52.41 3.01 0.00	52.26 2.96 0.00	52.38 2.92 0.00	52.56 2.93 0.00	52.31 2.96 0.00	48.93 2.68 0.00	47.65 2.57 0.00	49.92 2.74 0.00	52.04 2.76 0.00	47.27 2.42 0.00	45.20 2.15 0.00	43.79 1.81 0.00
E_FISHKILL___LBMP 23776	38.76 2.23 0.00	32.21 1.77 0.00	31.36 1.72 0.00	27.54 1.46 0.00	28.54 1.51 0.00	35.29 1.87 0.00	40.19 2.20 0.00	40.54 2.62 0.00	44.00 2.96 0.00	46.96 3.28 0.00	50.45 3.52 0.00	52.33 3.79 0.00	53.35 3.95 0.00	53.29 3.99 0.00	53.57 4.11 0.00	53.65 4.02 0.00	53.40 4.05 0.00	49.90 3.65 0.00	48.55 3.47 0.00	50.86 3.68 0.00	53.57 4.29 0.00	48.57 3.72 0.00	46.67 3.62 0.00	44.71 2.73 0.00
FAR ROCKAWAY___4 23548	40.50 3.18 -0.79	40.70 2.53 -7.73	37.82 2.49 -5.69	37.49 2.19 -9.22	36.95 2.30 -7.62	38.01 2.77 -1.82	41.12 3.23 0.10	44.10 3.72 -2.46	45.00 4.15 0.19	48.21 4.76 0.23	51.73 4.88 0.08	53.55 5.15 0.14	54.90 5.53 0.03	54.84 5.67 0.13	55.28 5.94 0.12	55.26 5.81 0.18	60.44 6.02 -5.07	55.40 5.32 -3.83	54.99 5.05 -4.86	55.56 5.71 -2.67	55.34 6.06 0.00	49.96 5.11 0.00	47.79 4.74 0.00	73.52 3.57 -27.97
FENNER___WINDPWR 24204	36.93 0.40 0.00	30.74 0.30 0.00	29.88 0.24 0.00	26.29 0.21 0.00	27.30 0.27 0.00	33.89 0.47 0.00	38.60 0.61 0.00	38.68 0.76 0.00	41.74 0.70 0.00	44.47 0.79 0.00	47.82 0.89 0.00	49.56 1.02 0.00	50.49 1.09 0.00	50.34 1.04 0.00	50.50 1.04 0.00	50.62 0.99 0.00	50.34 0.99 0.00	47.08 0.83 0.00	46.16 1.08 0.00	48.27 1.09 0.00	50.36 1.08 0.00	45.84 0.99 0.00	43.74 0.69 0.00	42.61 0.63 0.00
FIBERTEK___ENERGY 23856	35.87 -0.66 0.00	29.92 -0.52 0.00	29.08 -0.56 0.00	25.64 -0.44 0.00	26.57 -0.46 0.00	32.89 -0.53 0.00	37.27 -0.72 0.00	37.39 -0.53 0.00	40.47 -0.57 0.00	42.94 -0.74 0.00	46.13 -0.80 0.00	47.71 -0.83 0.00	48.66 -0.74 0.00	48.51 -0.79 0.00	48.67 -0.79 0.00	48.74 -0.89 0.00	48.41 -0.94 0.00	45.32 -0.93 0.00	44.22 -0.86 0.00	46.19 -0.99 0.00	48.20 -1.08 0.00	43.91 -0.94 0.00	42.19 -0.86 0.00	41.27 -0.71 0.00
FITZPATRICK____ 23598	35.14 -1.39 0.00	29.31 -1.13 0.00	28.51 -1.13 0.00	25.11 -0.97 0.00	26.03 -1.00 0.00	32.18 -1.24 0.00	36.36 -1.63 0.00	36.40 -1.52 0.00	39.40 -1.64 0.00	41.93 -1.75 0.00	45.10 -1.83 0.00	46.65 -1.89 0.00	47.52 -1.88 0.00	47.38 -1.92 0.00	47.53 -1.93 0.00	47.64 -1.99 0.00	47.38 -1.97 0.00	44.35 -1.90 0.00	43.28 -1.80 0.00	45.20 -1.98 0.00	47.21 -2.07 0.00	43.06 -1.79 0.00	41.37 -1.68 0.00	40.55 -1.43 0.00
FORT ORANGE____ 23900	38.28 1.75 0.00	31.84 1.40 0.00	31.03 1.39 0.00	27.28 1.20 0.00	28.27 1.24 0.00	34.96 1.54 0.00	39.43 1.44 0.00	39.66 1.74 0.00	42.89 1.85 0.00	45.82 2.14 0.00	49.18 2.25 0.00	50.97 2.43 0.00	51.87 2.47 0.00	51.81 2.51 0.00	52.08 2.62 0.00	52.16 2.53 0.00	51.87 2.52 0.00	48.52 2.27 0.00	47.29 2.21 0.00	49.54 2.36 0.00	51.99 2.71 0.00	47.23 2.38 0.00	45.25 2.20 0.00	43.53 1.55 0.00
FORT_DRUM_COGEN 23780	36.57 0.04 0.00	30.38 -0.06 0.00	29.49 -0.15 0.00	25.92 -0.16 0.00	26.92 -0.11 0.00	33.55 0.13 0.00	38.48 0.49 0.00	38.49 0.57 0.00	41.74 0.70 0.00	44.34 0.66 0.00	46.79 -0.14 0.00	48.49 -0.05 0.00	49.40 0.00 0.00	49.35 0.05 0.00	49.51 0.05 0.00	49.73 0.10 0.00	49.45 0.10 0.00	46.20 -0.05 0.00	45.80 0.72 0.00	47.98 0.80 0.00	50.17 0.89 0.00	45.48 0.63 0.00	43.22 0.17 0.00	42.06 0.08 0.00
FPL_FAR_ROCK_GT1 24212	40.50 3.18 -0.79	40.70 2.53 -7.73	37.82 2.49 -5.69	37.49 2.19 -9.22	36.95 2.30 -7.62	38.01 2.77 -1.82	41.12 3.23 0.10	44.10 3.72 -2.46	45.00 4.15 0.19	48.21 4.76 0.23	51.73 4.88 0.08	53.55 5.15 0.14	54.90 5.53 0.03	54.84 5.67 0.13	55.28 5.94 0.12	55.26 5.81 0.18	60.44 6.02 -5.07	55.40 5.32 -3.83	54.99 5.05 -4.86	55.56 5.71 -2.67	55.34 6.06 0.00	49.96 5.11 0.00	47.79 4.74 0.00	73.52 3.57 -27.97
FRANKLIN_FALL_HYD 24054	36.02 -0.51 0.00	29.98 -0.46 0.00	29.20 -0.44 0.00	25.69 -0.39 0.00	26.62 -0.41 0.00	32.99 -0.43 0.00	37.91 -0.08 0.00	37.62 -0.30 0.00	40.59 -0.45 0.00	42.98 -0.70 0.00	45.94 -0.99 0.00	47.42 -1.12 0.00	48.17 -1.23 0.00	48.22 -1.08 0.00	48.42 -1.04 0.00	48.74 -0.89 0.00	48.46 -0.89 0.00	45.51 -0.74 0.00	44.40 -0.68 0.00	46.52 -0.66 0.00	48.59 -0.69 0.00	43.95 -0.90 0.00	42.19 -0.86 0.00	41.10 -0.88 0.00
FULTON COGEN____ 23766	35.87 -0.66 0.00	29.89 -0.55 0.00	29.08 -0.56 0.00	25.61 -0.47 0.00	26.54 -0.49 0.00	32.85 -0.57 0.00	37.23 -0.76 0.00	37.28 -0.64 0.00	40.38 -0.66 0.00	42.98 -0.70 0.00	45.90 -1.03 0.00	47.47 -1.07 0.00	48.36 -1.04 0.00	48.22 -1.08 0.00	48.37 -1.09 0.00	48.49 -1.14 0.00	48.17 -1.18 0.00	45.09 -1.16 0.00	44.00 -1.08 0.00	46.00 -1.18 0.00	48.00 -1.28 0.00	43.73 -1.12 0.00	42.28 -0.77 0.00	41.43 -0.55 0.00
G.F.CEMENT___DRP 24184	38.61 2.08 0.00	32.05 1.61 0.00	31.21 1.57 0.00	27.41 1.33 0.00	28.41 1.38 0.00	35.19 1.77 0.00	40.16 2.17 0.00	40.50 2.58 0.00	43.54 2.50 0.00	46.65 2.97 0.00	49.61 2.68 0.00	50.87 2.33 0.00	51.77 2.37 0.00	51.77 2.47 0.00	52.58 3.12 0.00	52.66 3.03 0.00	52.01 2.66 0.00	48.70 2.45 0.00	47.74 2.66 0.00	50.48 3.30 0.00	52.93 3.65 0.00	47.99 3.14 0.00	46.24 3.19 0.00	44.41 2.43 0.00
GARDENVILLE___LBMP 24039	33.06 -3.47 0.00	27.76 -2.68 0.00	26.88 -2.76 0.00	23.86 -2.22 0.00	24.79 -2.24 0.00	30.45 -2.97 0.00	33.70 -4.29 0.00	34.73 -3.19 0.00	37.35 -3.69 0.00	39.44 -4.24 0.00	43.41 -3.52 0.00	44.80 -3.74 0.00	46.14 -3.26 0.00	45.55 -3.75 0.00	45.55 -3.91 0.00	45.46 -4.17 0.00	45.16 -4.19 0.00	42.41 -3.84 0.00	41.47 -3.61 0.00	42.89 -4.29 0.00	44.16 -5.12 0.00	41.13 -3.72 0.00	39.09 -3.96 0.00	38.33 -3.65 0.00

GENERAL___MILLS 23808	33.17 -3.36 0.00	27.85 -2.59 0.00	26.97 -2.67 0.00	23.94 -2.14 0.00	24.87 -2.16 0.00	30.55 -2.87 0.00	33.81 -4.18 0.00	34.81 -3.11 0.00	37.43 -3.61 0.00	39.53 -4.15 0.00	43.50 -3.43 0.00	44.90 -3.64 0.00	46.24 -3.16 0.00	45.65 -3.65 0.00	45.65 -3.81 0.00	45.56 -4.07 0.00	45.30 -4.05 0.00	42.50 -3.75 0.00	41.56 -3.52 0.00	43.03 -4.15 0.00	44.25 -5.03 0.00	41.26 -3.59 0.00	39.22 -3.83 0.00	38.45 -3.53 0.00
GE_PLASTICS___DRP 24183	37.48 0.95 0.00	31.20 0.76 0.00	30.44 0.80 0.00	26.76 0.68 0.00	27.73 0.70 0.00	34.26 0.84 0.00	38.83 0.84 0.00	39.02 1.10 0.00	42.27 1.23 0.00	45.12 1.44 0.00	48.43 1.50 0.00	50.19 1.65 0.00	51.03 1.63 0.00	50.98 1.68 0.00	51.19 1.73 0.00	51.32 1.69 0.00	51.03 1.68 0.00	47.73 1.48 0.00	46.52 1.44 0.00	48.78 1.60 0.00	51.10 1.82 0.00	46.46 1.61 0.00	44.56 1.51 0.00	42.99 1.01 0.00
GILBOA___1 23756	37.85 1.32 0.00	31.60 1.16 0.00	30.88 1.24 0.00	27.15 1.07 0.00	28.14 1.11 0.00	34.66 1.24 0.00	38.98 0.99 0.00	39.21 1.29 0.00	42.48 1.44 0.00	45.34 1.66 0.00	48.62 1.69 0.00	50.38 1.84 0.00	51.08 1.68 0.00	50.98 1.68 0.00	51.19 1.73 0.00	51.32 1.69 0.00	51.03 1.68 0.00	47.73 1.48 0.00	46.75 1.67 0.00	48.97 1.79 0.00	51.30 2.02 0.00	46.73 1.88 0.00	44.86 1.81 0.00	43.28 1.30 0.00
GILBOA___2 23757	37.70 1.17 0.00	31.47 1.03 0.00	30.88 1.24 0.00	27.15 1.07 0.00	28.14 1.11 0.00	34.52 1.10 0.00	38.98 0.99 0.00	39.21 1.29 0.00	42.48 1.44 0.00	45.34 1.66 0.00	48.62 1.69 0.00	50.38 1.84 0.00	51.23 1.83 0.00	51.12 1.82 0.00	51.34 1.88 0.00	51.47 1.84 0.00	51.18 1.83 0.00	47.87 1.62 0.00	46.75 1.67 0.00	48.97 1.79 0.00	51.30 2.02 0.00	46.73 1.88 0.00	44.86 1.81 0.00	43.28 1.30 0.00
GILBOA___3 23758	37.70 1.17 0.00	31.60 1.16 0.00	30.88 1.24 0.00	27.15 1.07 0.00	28.14 1.11 0.00	34.66 1.24 0.00	38.98 0.99 0.00	39.21 1.29 0.00	42.48 1.44 0.00	45.34 1.66 0.00	48.48 1.55 0.00	50.24 1.70 0.00	51.03 1.63 0.00	50.93 1.63 0.00	51.19 1.73 0.00	51.27 1.64 0.00	50.98 1.63 0.00	47.73 1.48 0.00	46.57 1.49 0.00	48.78 1.60 0.00	51.10 1.82 0.00	46.73 1.88 0.00	44.86 1.81 0.00	43.28 1.30 0.00
GILBOA___4 23759	37.70 1.17 0.00	31.47 1.03 0.00	30.74 1.10 0.00	27.02 0.94 0.00	28.00 0.97 0.00	34.52 1.10 0.00	38.98 0.99 0.00	39.21 1.29 0.00	42.48 1.44 0.00	45.34 1.66 0.00	48.62 1.69 0.00	50.38 1.84 0.00	51.23 1.83 0.00	51.12 1.82 0.00	51.34 1.88 0.00	51.47 1.84 0.00	51.18 1.83 0.00	47.87 1.62 0.00	46.75 1.67 0.00	48.97 1.79 0.00	51.30 2.02 0.00	46.73 1.88 0.00	44.86 1.81 0.00	43.28 1.30 0.00
GILBOA___ 23599	37.70 1.17 0.00	31.47 1.03 0.00	30.74 1.10 0.00	27.02 0.94 0.00	28.00 0.97 0.00	34.52 1.10 0.00	38.98 0.99 0.00	39.21 1.29 0.00	42.48 1.44 0.00	45.34 1.66 0.00	48.62 1.69 0.00	50.38 1.84 0.00	51.23 1.83 0.00	51.12 1.82 0.00	51.34 1.88 0.00	51.47 1.84 0.00	51.18 1.83 0.00	47.87 1.62 0.00	46.75 1.67 0.00	48.97 1.79 0.00	51.30 2.02 0.00	46.73 1.88 0.00	44.86 1.81 0.00	43.28 1.30 0.00
GINNA___ 23603	32.58 -3.95 0.00	27.18 -3.26 0.00	26.35 -3.29 0.00	23.32 -2.76 0.00	24.14 -2.89 0.00	29.84 -3.58 0.00	33.77 -4.22 0.00	34.24 -3.68 0.00	37.06 -3.98 0.00	39.40 -4.28 0.00	42.75 -4.18 0.00	44.17 -4.37 0.00	45.25 -4.15 0.00	44.91 -4.39 0.00	45.06 -4.40 0.00	45.16 -4.47 0.00	44.81 -4.54 0.00	41.90 -4.35 0.00	40.84 -4.24 0.00	42.32 -4.86 0.00	44.16 -5.12 0.00	40.59 -4.26 0.00	38.66 -4.39 0.00	37.78 -4.20 0.00
GLEN PARK___ 23778	36.82 0.29 0.00	30.59 0.15 0.00	29.70 0.06 0.00	26.11 0.03 0.00	27.11 0.08 0.00	33.79 0.37 0.00	38.75 0.76 0.00	38.79 0.87 0.00	42.11 1.07 0.00	44.77 1.09 0.00	47.35 0.42 0.00	49.12 0.58 0.00	49.99 0.59 0.00	49.94 0.64 0.00	50.10 0.64 0.00	50.32 0.69 0.00	49.99 0.64 0.00	46.71 0.46 0.00	46.21 1.13 0.00	48.41 1.23 0.00	50.56 1.28 0.00	45.88 1.03 0.00	43.61 0.56 0.00	42.44 0.46 0.00
GLENWOOD_IC_1_G5 23712	40.13 2.81 -0.79	40.45 2.28 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.62 1.97 -7.62	37.71 2.47 -1.82	40.78 2.89 0.10	43.68 3.30 -2.46	44.50 3.65 0.19	47.34 3.89 0.23	50.84 3.99 0.08	52.67 4.27 0.14	53.91 4.54 0.03	53.85 4.68 0.13	54.19 4.85 0.12	54.16 4.71 0.18	59.16 4.74 -5.07	54.29 4.21 -3.83	53.91 3.97 -4.86	54.38 4.53 -2.67	54.21 4.93 0.00	49.11 4.26 0.00	47.14 4.09 0.00	73.10 3.15 -27.97
GLENWOOD_IC_2_G1 23688	40.06 2.74 -0.79	40.39 2.22 -7.73	37.49 2.16 -5.69	37.15 1.85 -9.22	36.54 1.89 -7.62	37.61 2.37 -1.82	40.66 2.77 0.10	43.60 3.22 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	51.03 4.18 0.08	52.87 4.47 0.14	54.11 4.74 0.03	54.00 4.83 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.35 4.93 -5.07	54.47 4.39 -3.83	54.13 4.19 -4.86	54.57 4.72 -2.67	54.36 5.08 0.00	49.25 4.40 0.00	47.27 4.22 0.00	73.27 3.32 -27.97
GLENWOOD_IC_3_G1 23689	40.06 2.74 -0.79	40.39 2.22 -7.73	37.49 2.16 -5.69	37.15 1.85 -9.22	36.54 1.89 -7.62	37.61 2.37 -1.82	40.66 2.77 0.10	43.60 3.22 -2.46	44.46 3.61 0.19	47.47 4.02 0.23	51.03 4.18 0.08	52.87 4.47 0.14	54.11 4.74 0.03	54.00 4.83 0.13	54.34 5.00 0.12	54.31 4.86 0.18	59.35 4.93 -5.07	54.47 4.39 -3.83	54.13 4.19 -4.86	54.57 4.72 -2.67	54.36 5.08 0.00	49.25 4.40 0.00	47.27 4.22 0.00	73.27 3.32 -27.97
GLENWOOD___4 23550	40.13 2.81 -0.79	40.45 2.28 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.62 1.97 -7.62	37.71 2.47 -1.82	40.78 2.89 0.10	43.68 3.30 -2.46	44.50 3.65 0.19	47.34 3.89 0.23	50.84 3.99 0.08	52.67 4.27 0.14	53.91 4.54 0.03	53.85 4.68 0.13	54.19 4.85 0.12	54.16 4.71 0.18	59.16 4.74 -5.07	54.29 4.21 -3.83	53.91 3.97 -4.86	54.38 4.53 -2.67	54.21 4.93 0.00	49.11 4.26 0.00	47.14 4.09 0.00	73.10 3.15 -27.97
GLENWOOD___5 23614	40.13 2.81 -0.79	40.45 2.28 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.62 1.97 -7.62	37.71 2.47 -1.82	40.78 2.89 0.10	43.68 3.30 -2.46	44.50 3.65 0.19	47.34 3.89 0.23	50.84 3.99 0.08	52.67 4.27 0.14	53.91 4.54 0.03	53.85 4.68 0.13	54.19 4.85 0.12	54.16 4.71 0.18	59.16 4.74 -5.07	54.29 4.21 -3.83	53.91 3.97 -4.86	54.38 4.53 -2.67	54.21 4.93 0.00	49.11 4.26 0.00	47.14 4.09 0.00	73.10 3.15 -27.97
GOUDEY___7 23579	35.25 -1.28 0.00	29.44 -1.00 0.00	28.60 -1.04 0.00	25.19 -0.89 0.00	26.14 -0.89 0.00	32.32 -1.10 0.00	36.62 -1.37 0.00	37.05 -0.87 0.00	40.10 -0.94 0.00	42.72 -0.96 0.00	46.55 -0.38 0.00	48.39 -0.15 0.00	49.50 0.10 0.00	49.25 -0.05 0.00	49.41 -0.05 0.00	49.43 -0.20 0.00	49.15 -0.20 0.00	45.97 -0.28 0.00	44.85 -0.23 0.00	46.80 -0.38 0.00	48.15 -1.13 0.00	43.91 -0.94 0.00	42.02 -1.03 0.00	40.89 -1.09 0.00
GOUDEY___8 23580	35.07 -1.46 0.00	29.31 -1.13 0.00	28.48 -1.16 0.00	25.09 -0.99 0.00	26.00 -1.03 0.00	32.15 -1.27 0.00	36.43 -1.56 0.00	36.82 -1.10 0.00	39.89 -1.15 0.00	42.50 -1.18 0.00	46.32 -0.61 0.00	48.10 -0.44 0.00	49.20 -0.20 0.00	49.00 -0.30 0.00	49.11 -0.35 0.00	49.18 -0.45 0.00	48.86 -0.49 0.00	45.74 -0.51 0.00	44.58 -0.50 0.00	46.57 -0.61 0.00	47.90 -1.38 0.00	43.68 -1.17 0.00	41.80 -1.25 0.00	40.68 -1.30 0.00

GOWANUS_GT_1_GRP 23732	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT_2_GRP 23617	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT_3_GRP 23618	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT_4_GRP 23751	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT1_1 24077	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT1_2 24078	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT1_3 24079	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT1_4 24080	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT1_5 24084	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT1_6 24111	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT1_7 24112	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT1_8 24113	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT2_1 24114	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT2_2 24115	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT2_3 24116	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT2_4 24117	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00

GOWANUS_GT2_5 24118	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT2_6 24119	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT2_7 24120	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT2_8 24121	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT3_1 24122	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT3_2 24123	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT3_3 24124	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT3_4 24125	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT3_5 24126	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT3_6 24127	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT3_7 24128	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT3_8 24129	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT4_1 24130	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT4_2 24131	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT4_3 24132	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT4_4 24133	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00

GOWANUS_GT4_5 24134	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT4_6 24135	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT4_7 24136	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GOWANUS_GT4_8 24137	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
GRAHMSVILLE___HY 23607	38.25 1.72 0.00	31.78 1.34 0.00	30.94 1.30 0.00	27.20 1.12 0.00	28.19 1.16 0.00	34.86 1.44 0.00	39.74 1.75 0.00	40.04 2.12 0.00	43.50 2.46 0.00	46.43 2.75 0.00	49.93 3.00 0.00	51.79 3.25 0.00	52.86 3.46 0.00	52.75 3.45 0.00	52.97 3.51 0.00	53.10 3.47 0.00	52.85 3.50 0.00	49.44 3.19 0.00	48.06 2.98 0.00	50.39 3.21 0.00	52.83 3.55 0.00	47.99 3.14 0.00	45.98 2.93 0.00	44.20 2.22 0.00
GREENIDGE___3 23582	33.42 -3.11 0.00	27.91 -2.53 0.00	27.06 -2.58 0.00	23.92 -2.16 0.00	24.81 -2.22 0.00	30.68 -2.74 0.00	34.72 -3.27 0.00	35.23 -2.69 0.00	38.08 -2.96 0.00	40.54 -3.14 0.00	44.25 -2.68 0.00	45.87 -2.67 0.00	46.98 -2.42 0.00	46.69 -2.61 0.00	46.79 -2.67 0.00	46.85 -2.78 0.00	46.49 -2.86 0.00	43.47 -2.78 0.00	42.42 -2.66 0.00	44.16 -3.02 0.00	45.49 -3.79 0.00	41.67 -3.18 0.00	39.74 -3.31 0.00	38.79 -3.19 0.00
GREENIDGE___4 23583	33.42 -3.11 0.00	27.94 -2.50 0.00	27.09 -2.55 0.00	23.94 -2.14 0.00	24.81 -2.22 0.00	30.71 -2.71 0.00	34.76 -3.23 0.00	35.23 -2.69 0.00	38.13 -2.91 0.00	40.54 -3.14 0.00	44.30 -2.63 0.00	45.92 -2.62 0.00	47.03 -2.37 0.00	46.74 -2.56 0.00	46.84 -2.62 0.00	46.85 -2.78 0.00	46.54 -2.81 0.00	43.52 -2.73 0.00	42.47 -2.61 0.00	44.21 -2.97 0.00	45.49 -3.79 0.00	41.71 -3.14 0.00	39.74 -3.31 0.00	38.83 -3.15 0.00
HARZA MOOSE___RIVER 24016	36.93 0.40 0.00	30.71 0.27 0.00	29.85 0.21 0.00	26.26 0.18 0.00	27.25 0.22 0.00	33.85 0.43 0.00	38.60 0.61 0.00	38.64 0.72 0.00	41.82 0.78 0.00	44.51 0.83 0.00	47.63 0.70 0.00	49.37 0.83 0.00	50.24 0.84 0.00	50.19 0.89 0.00	50.35 0.89 0.00	50.52 0.89 0.00	50.24 0.89 0.00	46.99 0.74 0.00	46.03 0.95 0.00	48.17 0.99 0.00	50.31 1.03 0.00	45.75 0.90 0.00	43.65 0.60 0.00	42.48 0.50 0.00
HEMPSTEAD____ 23647	40.13 2.81 -0.79	40.45 2.28 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.62 1.97 -7.62	37.71 2.47 -1.82	40.78 2.89 0.10	43.72 3.34 -2.46	44.59 3.74 0.19	47.56 4.11 0.23	50.98 4.13 0.08	52.82 4.42 0.14	54.06 4.69 0.03	54.00 4.83 0.13	54.38 5.04 0.12	54.36 4.91 0.18	59.45 5.03 -5.07	54.47 4.39 -3.83	54.13 4.19 -4.86	54.66 4.81 -2.67	54.45 5.17 0.00	49.25 4.40 0.00	47.27 4.22 0.00	73.27 3.32 -27.97
HICKLING___1 23621	34.45 -2.08 0.00	28.83 -1.61 0.00	27.89 -1.75 0.00	24.65 -1.43 0.00	25.57 -1.46 0.00	31.65 -1.77 0.00	35.90 -2.09 0.00	36.55 -1.37 0.00	39.60 -1.44 0.00	42.19 -1.49 0.00	46.55 -0.38 0.00	48.49 -0.05 0.00	49.75 0.35 0.00	49.45 0.15 0.00	49.51 0.05 0.00	49.53 -0.10 0.00	49.15 -0.20 0.00	45.97 -0.28 0.00	44.85 -0.23 0.00	46.71 -0.47 0.00	47.36 -1.92 0.00	43.33 -1.52 0.00	41.24 -1.81 0.00	40.17 -1.81 0.00
HICKLING___2 23622	34.45 -2.08 0.00	28.83 -1.61 0.00	27.89 -1.75 0.00	24.65 -1.43 0.00	25.57 -1.46 0.00	31.65 -1.77 0.00	35.90 -2.09 0.00	36.59 -1.33 0.00	39.60 -1.44 0.00	42.19 -1.49 0.00	46.55 -0.38 0.00	48.49 -0.05 0.00	49.75 0.35 0.00	49.45 0.15 0.00	49.51 0.05 0.00	49.53 -0.10 0.00	49.15 -0.20 0.00	45.97 -0.28 0.00	44.85 -0.23 0.00	46.71 -0.47 0.00	47.36 -1.92 0.00	43.33 -1.52 0.00	41.24 -1.81 0.00	40.17 -1.81 0.00
HIGH FALLS___HY 23754	38.79 2.26 0.00	32.17 1.73 0.00	31.33 1.69 0.00	27.51 1.43 0.00	28.52 1.49 0.00	35.26 1.84 0.00	40.23 2.24 0.00	40.61 2.69 0.00	44.16 3.12 0.00	47.17 3.49 0.00	50.68 3.75 0.00	52.62 4.08 0.00	53.70 4.30 0.00	53.64 4.34 0.00	53.86 4.40 0.00	54.00 4.37 0.00	53.69 4.34 0.00	50.23 3.98 0.00	48.82 3.74 0.00	51.14 3.96 0.00	53.76 4.48 0.00	48.80 3.95 0.00	46.80 3.75 0.00	44.92 2.94 0.00
HILLBURN___GT 23639	38.79 2.26 0.00	32.21 1.77 0.00	31.36 1.72 0.00	27.54 1.46 0.00	28.54 1.51 0.00	35.33 1.91 0.00	40.27 2.28 0.00	40.65 2.73 0.00	44.16 3.12 0.00	47.17 3.49 0.00	50.68 3.75 0.00	52.57 4.03 0.00	53.65 4.25 0.00	53.59 4.29 0.00	53.86 4.40 0.00	53.95 4.32 0.00	53.69 4.34 0.00	50.18 3.93 0.00	48.78 3.70 0.00	51.28 4.10 0.00	54.01 4.73 0.00	48.98 4.13 0.00	47.01 3.96 0.00	44.96 2.98 0.00
HOLTSVIL 1-5___GRP1 24031	39.95 2.63 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.26 1.96 -9.22	36.57 1.92 -7.62	37.68 2.44 -1.82	40.70 2.81 0.10	43.60 3.22 -2.46	44.50 3.65 0.19	47.56 4.11 0.23	50.89 4.04 0.08	52.67 4.27 0.14	54.01 4.64 0.03	54.00 4.83 0.13	54.43 5.09 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.38 4.30 -3.83	54.04 4.10 -4.86	54.62 4.77 -2.67	54.50 5.22 0.00	49.20 4.35 0.00	47.18 4.13 0.00	72.97 3.02 -27.97
HOLTSVIL6-10___GRP2 24032	40.10 2.78 -0.79	40.67 2.50 -7.73	37.76 2.43 -5.69	37.39 2.09 -9.22	36.68 2.03 -7.62	37.85 2.61 -1.82	40.85 2.96 0.10	43.79 3.41 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.35 5.18 0.13	54.78 5.44 0.12	54.61 5.16 0.18	59.75 5.33 -5.07	54.66 4.58 -3.83	54.27 4.33 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.40 4.35 0.00	73.14 3.19 -27.97
HOLTSVILLE_IC_1 23690	39.95 2.63 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.26 1.96 -9.22	36.57 1.92 -7.62	37.68 2.44 -1.82	40.70 2.81 0.10	43.60 3.22 -2.46	44.50 3.65 0.19	47.56 4.11 0.23	50.89 4.04 0.08	52.67 4.27 0.14	54.01 4.64 0.03	54.00 4.83 0.13	54.43 5.09 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.38 4.30 -3.83	54.04 4.10 -4.86	54.62 4.77 -2.67	54.50 5.22 0.00	49.20 4.35 0.00	47.18 4.13 0.00	72.97 3.02 -27.97

HOLTSVILLE_IC_10 23699	40.10 2.78 -0.79	40.67 2.50 -7.73	37.76 2.43 -5.69	37.39 2.09 -9.22	36.68 2.03 -7.62	37.85 2.61 -1.82	40.85 2.96 0.10	43.79 3.41 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.35 5.18 0.13	54.78 5.44 0.12	54.61 5.16 0.18	59.75 5.33 -5.07	54.66 4.58 -3.83	54.27 4.33 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.40 4.35 0.00	73.14 3.19 -27.97
HOLTSVILLE_IC_2 23691	39.95 2.63 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.26 1.96 -9.22	36.57 1.92 -7.62	37.68 2.44 -1.82	40.70 2.81 0.10	43.60 3.22 -2.46	44.50 3.65 0.19	47.56 4.11 0.23	50.89 4.04 0.08	52.67 4.27 0.14	54.01 4.64 0.03	54.00 4.83 0.13	54.43 5.09 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.38 4.30 -3.83	54.04 4.10 -4.86	54.62 4.77 -2.67	54.50 5.22 0.00	49.20 4.35 0.00	47.18 4.13 0.00	72.97 3.02 -27.97
HOLTSVILLE_IC_3 23692	39.95 2.63 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.26 1.96 -9.22	36.57 1.92 -7.62	37.68 2.44 -1.82	40.70 2.81 0.10	43.60 3.22 -2.46	44.50 3.65 0.19	47.56 4.11 0.23	50.89 4.04 0.08	52.67 4.27 0.14	54.01 4.64 0.03	54.00 4.83 0.13	54.43 5.09 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.38 4.30 -3.83	54.04 4.10 -4.86	54.62 4.77 -2.67	54.50 5.22 0.00	49.20 4.35 0.00	47.18 4.13 0.00	72.97 3.02 -27.97
HOLTSVILLE_IC_4 23693	39.95 2.63 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.26 1.96 -9.22	36.57 1.92 -7.62	37.68 2.44 -1.82	40.70 2.81 0.10	43.60 3.22 -2.46	44.50 3.65 0.19	47.56 4.11 0.23	50.89 4.04 0.08	52.67 4.27 0.14	54.01 4.64 0.03	54.00 4.83 0.13	54.43 5.09 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.38 4.30 -3.83	54.04 4.10 -4.86	54.62 4.77 -2.67	54.50 5.22 0.00	49.20 4.35 0.00	47.18 4.13 0.00	72.97 3.02 -27.97
HOLTSVILLE_IC_5 23694	39.95 2.63 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.26 1.96 -9.22	36.57 1.92 -7.62	37.68 2.44 -1.82	40.70 2.81 0.10	43.60 3.22 -2.46	44.50 3.65 0.19	47.56 4.11 0.23	50.89 4.04 0.08	52.67 4.27 0.14	54.01 4.64 0.03	54.00 4.83 0.13	54.43 5.09 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.38 4.30 -3.83	54.04 4.10 -4.86	54.62 4.77 -2.67	54.50 5.22 0.00	49.20 4.35 0.00	47.18 4.13 0.00	72.97 3.02 -27.97
HOLTSVILLE_IC_6 23695	40.10 2.78 -0.79	40.67 2.50 -7.73	37.76 2.43 -5.69	37.39 2.09 -9.22	36.68 2.03 -7.62	37.85 2.61 -1.82	40.85 2.96 0.10	43.79 3.41 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.35 5.18 0.13	54.78 5.44 0.12	54.61 5.16 0.18	59.75 5.33 -5.07	54.66 4.58 -3.83	54.27 4.33 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.40 4.35 0.00	73.14 3.19 -27.97
HOLTSVILLE_IC_7 23696	40.10 2.78 -0.79	40.67 2.50 -7.73	37.76 2.43 -5.69	37.39 2.09 -9.22	36.68 2.03 -7.62	37.85 2.61 -1.82	40.85 2.96 0.10	43.79 3.41 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.35 5.18 0.13	54.78 5.44 0.12	54.61 5.16 0.18	59.75 5.33 -5.07	54.66 4.58 -3.83	54.27 4.33 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.40 4.35 0.00	73.14 3.19 -27.97
HOLTSVILLE_IC_8 23697	40.10 2.78 -0.79	40.67 2.50 -7.73	37.76 2.43 -5.69	37.39 2.09 -9.22	36.68 2.03 -7.62	37.85 2.61 -1.82	40.85 2.96 0.10	43.79 3.41 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.35 5.18 0.13	54.78 5.44 0.12	54.61 5.16 0.18	59.75 5.33 -5.07	54.66 4.58 -3.83	54.27 4.33 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.40 4.35 0.00	73.14 3.19 -27.97
HOLTSVILLE_IC_9 23698	40.10 2.78 -0.79	40.67 2.50 -7.73	37.76 2.43 -5.69	37.39 2.09 -9.22	36.68 2.03 -7.62	37.85 2.61 -1.82	40.85 2.96 0.10	43.79 3.41 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.35 5.18 0.13	54.78 5.44 0.12	54.61 5.16 0.18	59.75 5.33 -5.07	54.66 4.58 -3.83	54.27 4.33 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.40 4.35 0.00	73.14 3.19 -27.97
HQ_GEN_CEDARS 23644	36.20 -0.33 0.00	30.14 -0.30 0.00	29.34 -0.30 0.00	25.79 -0.29 0.00	26.73 -0.30 0.00	33.15 -0.27 0.00	38.14 0.15 0.00	37.92 0.00 0.00	40.92 -0.12 0.00	43.24 -0.44 0.00	46.18 -0.75 0.00	47.71 -0.83 0.00	48.41 -0.99 0.00	48.51 -0.79 0.00	48.72 -0.74 0.00	48.98 -0.65 0.00	48.76 -0.59 0.00	45.79 -0.46 0.00	44.63 -0.45 0.00	46.80 -0.38 0.00	48.84 -0.44 0.00	44.18 -0.67 0.00	42.36 -0.69 0.00	41.22 -0.76 0.00
HQ_GEN_CHAT DC 23651	36.42 -0.11 0.00	30.35 -0.09 0.00	29.55 -0.09 0.00	26.00 -0.08 0.00	26.95 -0.08 0.00	33.32 -0.10 0.00	38.10 0.11 0.00	37.69 -0.23 0.00	40.75 -0.29 0.00	43.29 -0.39 0.00	46.46 -0.47 0.00	47.96 -0.58 0.00	48.71 -0.69 0.00	48.66 -0.64 0.00	48.77 -0.69 0.00	49.03 -0.60 0.00	48.81 -0.54 0.00	45.79 -0.46 0.00	44.67 -0.41 0.00	46.76 -0.42 0.00	48.74 -0.54 0.00	44.31 -0.54 0.00	42.53 -0.52 0.00	41.69 -0.29 0.00
HUDAV+59+74_TH_GRP 23620	42.23 2.92 -2.78	35.81 2.31 -3.06	31.92 2.28 0.00	28.01 1.93 0.00	29.00 1.97 0.00	35.89 2.47 0.00	43.01 2.96 -2.06	46.94 3.41 -5.61	48.87 3.82 -4.01	52.77 4.19 -4.90	53.05 4.51 -1.61	56.42 4.85 -3.03	55.07 5.04 -0.63	57.24 5.08 -2.86	57.28 5.19 -2.63	58.50 5.11 -3.76	55.66 5.13 -1.18	53.18 4.67 -2.26	52.46 4.46 -2.92	52.74 4.91 -0.65	54.60 5.32 0.00	49.51 4.66 0.00	47.53 4.48 0.00	45.38 3.40 0.00
HUDSON AVE_GT_3 23810	42.23 2.92 -2.78	35.81 2.31 -3.06	31.92 2.28 0.00	28.01 1.93 0.00	29.00 1.97 0.00	35.89 2.47 0.00	43.01 2.96 -2.06	46.94 3.41 -5.61	48.87 3.82 -4.01	52.77 4.19 -4.90	53.05 4.51 -1.61	56.42 4.85 -3.03	55.07 5.04 -0.63	57.24 5.08 -2.86	57.28 5.19 -2.63	58.50 5.11 -3.76	55.66 5.13 -1.18	53.18 4.67 -2.26	52.46 4.46 -2.92	52.74 4.91 -0.65	54.60 5.32 0.00	49.51 4.66 0.00	47.53 4.48 0.00	45.38 3.40 0.00
HUDSON AVE_GT_4 23540	42.23 2.92 -2.78	35.81 2.31 -3.06	31.92 2.28 0.00	28.01 1.93 0.00	29.00 1.97 0.00	35.89 2.47 0.00	43.01 2.96 -2.06	46.94 3.41 -5.61	48.87 3.82 -4.01	52.77 4.19 -4.90	53.05 4.51 -1.61	56.42 4.85 -3.03	55.07 5.04 -0.63	57.24 5.08 -2.86	57.28 5.19 -2.63	58.50 5.11 -3.76	55.66 5.13 -1.18	53.18 4.67 -2.26	52.46 4.46 -2.92	52.74 4.91 -0.65	54.60 5.32 0.00	49.51 4.66 0.00	47.53 4.48 0.00	45.38 3.40 0.00
HUDSON AVE_GT_5 23657	42.23 2.92 -2.78	35.81 2.31 -3.06	31.92 2.28 0.00	28.01 1.93 0.00	29.00 1.97 0.00	35.89 2.47 0.00	43.01 2.96 -2.06	46.94 3.41 -5.61	48.87 3.82 -4.01	52.77 4.19 -4.90	53.05 4.51 -1.61	56.42 4.85 -3.03	55.07 5.04 -0.63	57.24 5.08 -2.86	57.28 5.19 -2.63	58.50 5.11 -3.76	55.66 5.13 -1.18	53.18 4.67 -2.26	52.46 4.46 -2.92	52.74 4.91 -0.65	54.60 5.32 0.00	49.51 4.66 0.00	47.53 4.48 0.00	45.38 3.40 0.00
HUDSON_AVE_10 24168	42.31 3.00 -2.78	35.84 2.34 -3.06	31.92 2.28 0.00	28.04 1.96 0.00	29.03 2.00 0.00	35.93 2.51 0.00	43.09 3.04 -2.06	47.02 3.49 -5.61	48.95 3.90 -4.01	52.90 4.32 -4.90	53.19 4.65 -1.61	56.52 4.95 -3.03	55.22 5.19 -0.63	57.39 5.23 -2.86	57.43 5.34 -2.63	58.65 5.26 -3.76	55.81 5.28 -1.18	53.32 4.81 -2.26	52.60 4.60 -2.92	52.88 5.05 -0.65	54.70 5.42 0.00	49.60 4.75 0.00	47.66 4.61 0.00	45.46 3.48 0.00

HUNTLEY___63 23557	33.35 -3.18 0.00	28.07 -2.37 0.00	27.15 -2.49 0.00	24.12 -1.96 0.00	25.06 -1.97 0.00	30.78 -2.64 0.00	33.93 -4.06 0.00	34.92 -3.00 0.00	37.51 -3.53 0.00	39.53 -4.15 0.00	43.32 -3.61 0.00	44.61 -3.93 0.00	45.89 -3.51 0.00	45.26 -4.04 0.00	45.31 -4.15 0.00	45.16 -4.47 0.00	44.91 -4.44 0.00	42.18 -4.07 0.00	41.25 -3.83 0.00	42.65 -4.53 0.00	44.20 -5.08 0.00	41.31 -3.54 0.00	39.30 -3.75 0.00	38.62 -3.36 0.00
HUNTLEY___64 23558	33.35 -3.18 0.00	28.07 -2.37 0.00	27.15 -2.49 0.00	24.12 -1.96 0.00	25.06 -1.97 0.00	30.78 -2.64 0.00	33.93 -4.06 0.00	34.92 -3.00 0.00	37.51 -3.53 0.00	39.53 -4.15 0.00	43.32 -3.61 0.00	44.61 -3.93 0.00	45.89 -3.51 0.00	45.26 -4.04 0.00	45.31 -4.15 0.00	45.16 -4.47 0.00	44.91 -4.44 0.00	42.18 -4.07 0.00	41.25 -3.83 0.00	42.65 -4.53 0.00	44.20 -5.08 0.00	41.31 -3.54 0.00	39.30 -3.75 0.00	38.62 -3.36 0.00
HUNTLEY___65 23559	33.35 -3.18 0.00	28.07 -2.37 0.00	27.15 -2.49 0.00	24.12 -1.96 0.00	25.06 -1.97 0.00	30.78 -2.64 0.00	33.93 -4.06 0.00	34.92 -3.00 0.00	37.51 -3.53 0.00	39.53 -4.15 0.00	43.32 -3.61 0.00	44.61 -3.93 0.00	45.89 -3.51 0.00	45.26 -4.04 0.00	45.31 -4.15 0.00	45.16 -4.47 0.00	44.91 -4.44 0.00	42.18 -4.07 0.00	41.25 -3.83 0.00	42.65 -4.53 0.00	44.20 -5.08 0.00	41.31 -3.54 0.00	39.30 -3.75 0.00	38.62 -3.36 0.00
HUNTLEY___66 23560	33.35 -3.18 0.00	28.07 -2.37 0.00	27.15 -2.49 0.00	24.12 -1.96 0.00	25.06 -1.97 0.00	30.78 -2.64 0.00	33.93 -4.06 0.00	34.92 -3.00 0.00	37.51 -3.53 0.00	39.53 -4.15 0.00	43.32 -3.61 0.00	44.61 -3.93 0.00	45.89 -3.51 0.00	45.26 -4.04 0.00	45.31 -4.15 0.00	45.16 -4.47 0.00	44.91 -4.44 0.00	42.18 -4.07 0.00	41.25 -3.83 0.00	42.65 -4.53 0.00	44.20 -5.08 0.00	41.31 -3.54 0.00	39.30 -3.75 0.00	38.62 -3.36 0.00
HUNTLEY___67 23561	33.10 -3.43 0.00	27.82 -2.62 0.00	26.94 -2.70 0.00	23.94 -2.14 0.00	24.84 -2.19 0.00	30.48 -2.94 0.00	33.62 -4.37 0.00	34.62 -3.30 0.00	37.18 -3.86 0.00	39.22 -4.46 0.00	43.03 -3.90 0.00	44.32 -4.22 0.00	45.60 -3.80 0.00	44.96 -4.34 0.00	45.01 -4.45 0.00	44.92 -4.71 0.00	44.66 -4.69 0.00	41.90 -4.35 0.00	41.02 -4.06 0.00	42.46 -4.72 0.00	43.91 -5.37 0.00	41.04 -3.81 0.00	39.05 -4.00 0.00	38.33 -3.65 0.00
HUNTLEY___68 23562	33.10 -3.43 0.00	27.82 -2.62 0.00	26.94 -2.70 0.00	23.94 -2.14 0.00	24.84 -2.19 0.00	30.48 -2.94 0.00	33.62 -4.37 0.00	34.62 -3.30 0.00	37.18 -3.86 0.00	39.22 -4.46 0.00	43.03 -3.90 0.00	44.32 -4.22 0.00	45.60 -3.80 0.00	44.96 -4.34 0.00	45.01 -4.45 0.00	44.92 -4.71 0.00	44.66 -4.69 0.00	41.90 -4.35 0.00	41.02 -4.06 0.00	42.46 -4.72 0.00	43.91 -5.37 0.00	41.04 -3.81 0.00	39.05 -4.00 0.00	38.33 -3.65 0.00
INDECK___CORINTH 23802	38.25 1.72 0.00	31.75 1.31 0.00	30.91 1.27 0.00	27.12 1.04 0.00	28.14 1.11 0.00	34.82 1.40 0.00	39.81 1.82 0.00	40.16 2.24 0.00	43.05 2.01 0.00	46.13 2.45 0.00	49.04 2.11 0.00	50.09 1.55 0.00	50.98 1.58 0.00	50.93 1.63 0.00	51.98 2.52 0.00	52.06 2.43 0.00	51.27 1.92 0.00	48.01 1.76 0.00	47.20 2.12 0.00	50.11 2.93 0.00	52.58 3.30 0.00	47.63 2.78 0.00	45.85 2.80 0.00	43.99 2.01 0.00
INDECK___ILION 23567	37.41 0.88 0.00	31.14 0.70 0.00	30.29 0.65 0.00	26.65 0.57 0.00	27.62 0.59 0.00	34.22 0.80 0.00	38.94 0.95 0.00	39.02 1.10 0.00	41.82 0.78 0.00	44.47 0.79 0.00	47.82 0.89 0.00	49.56 1.02 0.00	50.44 1.04 0.00	50.34 1.04 0.00	50.50 1.04 0.00	50.67 1.04 0.00	50.39 1.04 0.00	47.18 0.93 0.00	45.94 0.86 0.00	48.08 0.90 0.00	50.22 0.94 0.00	45.66 0.81 0.00	43.78 0.73 0.00	42.53 0.55 0.00
INDECK___OLEAN 23982	33.75 -2.78 0.00	28.34 -2.10 0.00	27.39 -2.25 0.00	24.28 -1.80 0.00	25.25 -1.78 0.00	31.11 -2.31 0.00	34.72 -3.27 0.00	35.91 -2.01 0.00	38.74 -2.30 0.00	39.79 -3.89 0.00	44.11 -2.82 0.00	45.53 -3.01 0.00	47.03 -2.37 0.00	46.54 -2.76 0.00	46.49 -2.97 0.00	46.31 -3.32 0.00	46.04 -3.31 0.00	43.38 -2.87 0.00	42.29 -2.79 0.00	43.64 -3.54 0.00	44.30 -4.98 0.00	41.08 -3.77 0.00	38.92 -4.13 0.00	38.12 -3.86 0.00
INDECK___OSWEGO 23783	35.47 -1.06 0.00	29.56 -0.88 0.00	28.75 -0.89 0.00	25.32 -0.76 0.00	26.25 -0.78 0.00	32.48 -0.94 0.00	36.77 -1.22 0.00	36.82 -1.10 0.00	39.85 -1.19 0.00	42.41 -1.27 0.00	45.57 -1.36 0.00	47.13 -1.41 0.00	48.02 -1.38 0.00	47.87 -1.43 0.00	48.03 -1.43 0.00	48.14 -1.49 0.00	47.82 -1.53 0.00	44.77 -1.48 0.00	43.73 -1.35 0.00	45.72 -1.46 0.00	47.75 -1.53 0.00	43.50 -1.35 0.00	41.80 -1.25 0.00	40.97 -1.01 0.00
INDECK___YERKES 23781	33.35 -3.18 0.00	28.07 -2.37 0.00	27.15 -2.49 0.00	24.12 -1.96 0.00	25.06 -1.97 0.00	30.78 -2.64 0.00	33.93 -4.06 0.00	34.92 -3.00 0.00	37.51 -3.53 0.00	39.53 -4.15 0.00	43.32 -3.61 0.00	44.61 -3.93 0.00	45.89 -3.51 0.00	45.26 -4.04 0.00	45.31 -4.15 0.00	45.16 -4.47 0.00	44.91 -4.44 0.00	42.18 -4.07 0.00	41.25 -3.83 0.00	42.65 -4.53 0.00	44.20 -5.08 0.00	41.31 -3.54 0.00	39.30 -3.75 0.00	38.62 -3.36 0.00
INDIAN POINT_GT_1 24139	38.79 2.26 0.00	32.21 1.77 0.00	31.39 1.75 0.00	27.57 1.49 0.00	28.54 1.51 0.00	35.33 1.91 0.00	40.27 2.28 0.00	40.61 2.69 0.00	44.12 3.08 0.00	47.09 3.41 0.00	50.59 3.66 0.00	52.47 3.93 0.00	53.55 4.15 0.00	53.49 4.19 0.00	53.76 4.30 0.00	53.85 4.22 0.00	53.59 4.24 0.00	50.09 3.84 0.00	48.73 3.65 0.00	51.19 4.01 0.00	53.81 4.53 0.00	48.80 3.95 0.00	46.84 3.79 0.00	44.79 2.81 0.00
INDIAN POINT_GT_2 23659	38.79 2.26 0.00	32.21 1.77 0.00	31.39 1.75 0.00	27.57 1.49 0.00	28.54 1.51 0.00	35.33 1.91 0.00	40.27 2.28 0.00	40.61 2.69 0.00	44.12 3.08 0.00	47.09 3.41 0.00	50.59 3.66 0.00	52.47 3.93 0.00	53.55 4.15 0.00	53.49 4.19 0.00	53.76 4.30 0.00	53.85 4.22 0.00	53.59 4.24 0.00	50.09 3.84 0.00	48.73 3.65 0.00	51.19 4.01 0.00	53.81 4.53 0.00	48.80 3.95 0.00	46.84 3.79 0.00	44.79 2.81 0.00
INDIAN POINT_GT_3 24019	38.79 2.26 0.00	32.21 1.77 0.00	31.39 1.75 0.00	27.57 1.49 0.00	28.54 1.51 0.00	35.33 1.91 0.00	40.27 2.28 0.00	40.61 2.69 0.00	44.12 3.08 0.00	47.09 3.41 0.00	50.59 3.66 0.00	52.47 3.93 0.00	53.55 4.15 0.00	53.49 4.19 0.00	53.76 4.30 0.00	53.85 4.22 0.00	53.59 4.24 0.00	50.09 3.84 0.00	48.73 3.65 0.00	51.19 4.01 0.00	53.81 4.53 0.00	48.80 3.95 0.00	46.84 3.79 0.00	44.79 2.81 0.00
INDIAN POINT___2 23530	38.50 1.97 0.00	31.99 1.55 0.00	31.15 1.51 0.00	27.36 1.28 0.00	28.35 1.32 0.00	35.06 1.64 0.00	39.97 1.98 0.00	40.35 2.43 0.00	43.79 2.75 0.00	46.78 3.10 0.00	50.26 3.33 0.00	52.08 3.54 0.00	53.15 3.75 0.00	53.10 3.80 0.00	53.37 3.91 0.00	53.45 3.82 0.00	53.20 3.85 0.00	49.72 3.47 0.00	48.37 3.29 0.00	50.81 3.63 0.00	53.47 4.19 0.00	48.48 3.63 0.00	46.54 3.49 0.00	44.50 2.52 0.00
INDIAN POINT___3 23531	38.50 1.97 0.00	31.96 1.52 0.00	31.15 1.51 0.00	27.36 1.28 0.00	28.33 1.30 0.00	35.06 1.64 0.00	39.97 1.98 0.00	40.31 2.39 0.00	43.75 2.71 0.00	46.74 3.06 0.00	50.22 3.29 0.00	52.04 3.50 0.00	53.10 3.70 0.00	53.05 3.75 0.00	53.32 3.86 0.00	53.40 3.77 0.00	53.15 3.80 0.00	49.67 3.42 0.00	48.33 3.25 0.00	50.77 3.59 0.00	53.42 4.14 0.00	48.44 3.59 0.00	46.49 3.44 0.00	44.46 2.48 0.00

INDIAN PT_GT_GRP 23687	38.79 2.26 0.00	32.21 1.77 0.00	31.39 1.75 0.00	27.57 1.49 0.00	28.54 1.51 0.00	35.33 1.91 0.00	40.27 2.28 0.00	40.61 2.69 0.00	44.12 3.08 0.00	47.09 3.41 0.00	50.59 3.66 0.00	52.47 3.93 0.00	53.55 4.15 0.00	53.49 4.19 0.00	53.76 4.30 0.00	53.85 4.22 0.00	53.59 4.24 0.00	50.09 3.84 0.00	48.73 3.65 0.00	51.19 4.01 0.00	53.81 4.53 0.00	48.80 3.95 0.00	46.84 3.79 0.00	44.79 2.81 0.00
IP CORINTH___1 23988	38.25 1.72 0.00	31.75 1.31 0.00	30.91 1.27 0.00	27.12 1.04 0.00	28.14 1.11 0.00	34.82 1.40 0.00	39.81 1.82 0.00	40.16 2.24 0.00	43.05 2.01 0.00	46.13 2.45 0.00	49.04 2.11 0.00	50.09 1.55 0.00	50.98 1.58 0.00	50.93 1.63 0.00	51.98 2.52 0.00	52.06 2.43 0.00	51.27 1.92 0.00	48.01 1.76 0.00	47.20 2.12 0.00	50.11 2.93 0.00	52.58 3.30 0.00	47.63 2.78 0.00	45.85 2.80 0.00	43.99 2.01 0.00
IP___TICONDEROGA 23804	39.12 2.59 0.00	32.51 2.07 0.00	31.66 2.02 0.00	27.80 1.72 0.00	28.81 1.78 0.00	35.66 2.24 0.00	40.73 2.74 0.00	40.92 3.00 0.00	44.20 3.16 0.00	47.31 3.63 0.00	50.64 3.71 0.00	52.18 3.64 0.00	53.15 3.75 0.00	53.10 3.80 0.00	53.66 4.20 0.00	53.75 4.12 0.00	53.25 3.90 0.00	49.86 3.61 0.00	48.73 3.65 0.00	51.33 4.15 0.00	53.76 4.48 0.00	48.75 3.90 0.00	46.80 3.75 0.00	45.04 3.06 0.00
JARVIS____ 23743	36.68 0.15 0.00	30.56 0.12 0.00	29.76 0.12 0.00	26.18 0.10 0.00	27.14 0.11 0.00	33.55 0.13 0.00	38.10 0.11 0.00	38.11 0.19 0.00	41.29 0.25 0.00	43.94 0.26 0.00	47.21 0.28 0.00	48.88 0.34 0.00	49.75 0.35 0.00	49.65 0.35 0.00	49.81 0.35 0.00	49.98 0.35 0.00	49.70 0.35 0.00	46.53 0.28 0.00	45.31 0.23 0.00	47.42 0.24 0.00	49.58 0.30 0.00	45.12 0.27 0.00	43.31 0.26 0.00	42.15 0.17 0.00
JENNISON___1 23625	36.31 -0.22 0.00	30.29 -0.15 0.00	29.43 -0.21 0.00	25.90 -0.18 0.00	26.89 -0.14 0.00	33.32 -0.10 0.00	37.91 -0.08 0.00	38.26 0.34 0.00	41.57 0.53 0.00	44.34 0.66 0.00	48.15 1.22 0.00	50.00 1.46 0.00	51.08 1.68 0.00	50.83 1.53 0.00	50.94 1.48 0.00	51.07 1.44 0.00	50.73 1.38 0.00	47.41 1.16 0.00	46.16 1.08 0.00	48.22 1.04 0.00	49.97 0.69 0.00	45.52 0.67 0.00	43.35 0.30 0.00	42.06 0.08 0.00
JENNISON___2 23626	36.27 -0.26 0.00	30.23 -0.21 0.00	29.37 -0.27 0.00	25.87 -0.21 0.00	26.84 -0.19 0.00	33.29 -0.13 0.00	37.84 -0.15 0.00	38.19 0.27 0.00	41.49 0.45 0.00	44.25 0.57 0.00	48.01 1.08 0.00	49.90 1.36 0.00	50.93 1.53 0.00	50.73 1.43 0.00	50.84 1.38 0.00	50.92 1.29 0.00	50.58 1.23 0.00	47.31 1.06 0.00	46.07 0.99 0.00	48.12 0.94 0.00	49.87 0.59 0.00	45.43 0.58 0.00	43.27 0.22 0.00	41.98 0.00 0.00
KEDC PORT_JEFF_GT2 24210	39.88 2.56 -0.79	40.60 2.43 -7.73	37.70 2.37 -5.69	37.31 2.01 -9.22	36.60 1.95 -7.62	37.71 2.47 -1.82	40.63 2.74 0.10	43.53 3.15 -2.46	44.42 3.57 0.19	47.47 4.02 0.23	50.79 3.94 0.08	52.57 4.17 0.14	53.91 4.54 0.03	53.95 4.78 0.13	54.38 5.04 0.12	53.72 4.27 0.18	58.71 4.29 -5.07	53.69 3.61 -3.83	53.32 3.38 -4.86	53.91 4.06 -2.67	53.91 4.63 0.00	49.11 4.26 0.00	47.05 4.00 0.00	72.80 2.85 -27.97
KEDC PORT_JEFF_GT3 24211	39.88 2.56 -0.79	40.60 2.43 -7.73	37.70 2.37 -5.69	37.31 2.01 -9.22	36.60 1.95 -7.62	37.71 2.47 -1.82	40.63 2.74 0.10	43.53 3.15 -2.46	44.42 3.57 0.19	47.47 4.02 0.23	50.79 3.94 0.08	52.57 4.17 0.14	53.91 4.54 0.03	53.95 4.78 0.13	54.38 5.04 0.12	54.11 4.66 0.18	58.76 4.34 -5.07	53.69 3.61 -3.83	53.37 3.43 -4.86	53.91 4.06 -2.67	54.31 5.03 0.00	49.11 4.26 0.00	47.05 4.00 0.00	72.80 2.85 -27.97
KEDC_GLWD_GT4 24219	40.13 2.81 -0.79	40.45 2.28 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.62 1.97 -7.62	37.71 2.47 -1.82	40.78 2.89 0.10	43.68 3.30 -2.46	44.50 3.65 0.19	47.34 3.89 0.23	50.84 3.99 0.08	52.67 4.27 0.14	53.91 4.54 0.03	53.85 4.68 0.13	54.19 4.85 0.12	54.16 4.71 0.18	59.16 4.74 -5.07	54.29 4.21 -3.83	53.91 3.97 -4.86	54.38 4.53 -2.67	54.21 4.93 0.00	49.11 4.26 0.00	47.14 4.09 0.00	73.10 3.15 -27.97
KEDC_GLWD_GT5 24220	40.13 2.81 -0.79	40.45 2.28 -7.73	37.58 2.25 -5.69	37.23 1.93 -9.22	36.62 1.97 -7.62	37.71 2.47 -1.82	40.78 2.89 0.10	43.68 3.30 -2.46	44.50 3.65 0.19	47.34 3.89 0.23	50.84 3.99 0.08	52.67 4.27 0.14	53.91 4.54 0.03	53.85 4.68 0.13	54.19 4.85 0.12	54.16 4.71 0.18	58.76 4.34 -5.07	53.92 3.84 -3.83	53.55 3.61 -4.86	54.00 4.15 -2.67	53.81 4.53 0.00	49.11 4.26 0.00	47.14 4.09 0.00	73.10 3.15 -27.97
KENSICO____ 23655	39.05 2.45 -0.07	32.47 1.95 -0.08	31.54 1.90 0.00	27.70 1.62 0.00	28.68 1.65 0.00	35.49 2.07 0.00	40.51 2.47 -0.05	40.98 2.92 -0.14	44.42 3.28 -0.10	47.47 3.67 -0.12	50.91 3.94 -0.04	52.83 4.22 -0.07	53.82 4.40 -0.02	53.81 4.44 -0.07	54.07 4.55 -0.06	54.19 4.47 -0.09	53.87 4.49 -0.03	50.38 4.07 -0.06	49.03 3.88 -0.07	51.47 4.29 0.00	54.01 4.73 0.00	48.98 4.13 0.00	47.01 3.96 0.00	44.96 2.98 0.00
KIAC_JFK_AIRPORT 23541	42.52 3.21 -2.78	35.97 2.47 -3.06	32.01 2.37 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.36 3.31 -2.06	56.47 3.83 -14.72	56.48 4.10 -11.34	56.51 4.54 -8.29	58.11 4.88 -6.30	58.06 5.19 -4.33	58.12 5.48 -3.24	58.16 5.52 -3.34	58.21 5.64 -3.11	59.47 5.56 -4.28	66.27 5.58 -11.34	86.87 5.09 -35.53	61.74 4.87 -11.79	61.47 5.38 -8.91	62.99 5.72 -7.99	49.83 4.98 0.00	56.51 4.95 -8.51	45.80 3.82 0.00
KINTIGH____ 23543	33.13 -3.40 0.00	27.82 -2.62 0.00	26.94 -2.70 0.00	23.92 -2.16 0.00	24.81 -2.22 0.00	30.48 -2.94 0.00	33.81 -4.18 0.00	34.58 -3.34 0.00	37.18 -3.86 0.00	39.31 -4.37 0.00	42.85 -4.08 0.00	44.17 -4.37 0.00	45.30 -4.10 0.00	44.76 -4.54 0.00	44.86 -4.60 0.00	44.82 -4.81 0.00	44.56 -4.79 0.00	41.76 -4.49 0.00	40.84 -4.24 0.00	42.37 -4.81 0.00	44.06 -5.22 0.00	40.99 -3.86 0.00	39.09 -3.96 0.00	38.33 -3.65 0.00
LEDERLE____ 23769	38.98 2.45 0.00	32.36 1.92 0.00	31.51 1.87 0.00	27.70 1.62 0.00	28.68 1.65 0.00	35.49 2.07 0.00	40.46 2.47 0.00	40.88 2.96 0.00	44.41 3.37 0.00	47.44 3.76 0.00	50.97 4.04 0.00	52.86 4.32 0.00	53.94 4.54 0.00	53.89 4.59 0.00	54.16 4.70 0.00	54.25 4.62 0.00	53.99 4.64 0.00	50.46 4.21 0.00	49.05 3.97 0.00	51.57 4.39 0.00	54.31 5.03 0.00	49.25 4.40 0.00	47.23 4.18 0.00	45.17 3.19 0.00
LINDEN COGEN____ 23786	41.98 2.67 -2.78	35.63 2.13 -3.06	31.71 2.07 0.00	27.80 1.72 0.00	28.79 1.76 0.00	35.63 2.21 0.00	42.75 2.70 -2.06	46.56 3.03 -5.61	48.50 3.45 -4.01	52.38 3.80 -4.90	52.62 4.08 -1.61	55.94 4.37 -3.03	54.57 4.54 -0.63	56.79 4.63 -2.86	56.79 4.70 -2.63	58.05 4.66 -3.76	55.17 4.64 -1.18	52.72 4.21 -2.26	52.01 4.01 -2.92	52.31 4.48 -0.65	54.11 4.83 0.00	49.07 4.22 0.00	47.14 4.09 0.00	45.00 3.02 0.00
LIPA_MISC_IPP 23656	40.02 2.70 -0.79	40.57 2.40 -7.73	37.67 2.34 -5.69	37.28 1.98 -9.22	36.62 1.97 -7.62	37.75 2.51 -1.82	40.78 2.89 0.10	43.72 3.34 -2.46	44.63 3.78 0.19	47.73 4.28 0.23	51.07 4.22 0.08	52.87 4.47 0.14	54.21 4.84 0.03	54.25 5.08 0.13	54.68 5.34 0.12	54.56 5.11 0.18	59.70 5.28 -5.07	54.61 4.53 -3.83	54.22 4.28 -4.86	54.85 5.00 -2.67	54.70 5.42 0.00	49.38 4.53 0.00	47.31 4.26 0.00	73.10 3.15 -27.97

LITTLE FALLS___HYD 24013	38.25 1.72 0.00	31.84 1.40 0.00	30.94 1.30 0.00	27.23 1.15 0.00	28.22 1.19 0.00	35.02 1.60 0.00	39.97 1.98 0.00	40.16 2.24 0.00	43.22 2.18 0.00	46.00 2.32 0.00	49.51 2.58 0.00	51.40 2.86 0.00	52.41 3.01 0.00	52.26 2.96 0.00	52.38 2.92 0.00	52.56 2.93 0.00	52.31 2.96 0.00	48.93 2.68 0.00	47.65 2.57 0.00	49.92 2.74 0.00	52.04 2.76 0.00	47.27 2.42 0.00	45.20 2.15 0.00	43.79 1.81 0.00
LONG LAKE PHOENIX 24014	35.87 -0.66 0.00	29.92 -0.52 0.00	29.08 -0.56 0.00	25.61 -0.47 0.00	26.57 -0.46 0.00	32.89 -0.53 0.00	37.23 -0.76 0.00	37.31 -0.61 0.00	40.42 -0.62 0.00	43.02 -0.66 0.00	45.94 -0.99 0.00	47.52 -1.02 0.00	48.46 -0.94 0.00	48.31 -0.99 0.00	48.47 -0.99 0.00	48.54 -1.09 0.00	48.22 -1.13 0.00	45.14 -1.11 0.00	44.04 -1.04 0.00	46.05 -1.13 0.00	48.05 -1.23 0.00	43.82 -1.03 0.00	42.32 -0.73 0.00	41.43 -0.55 0.00
LOVETT___3 23632	38.03 1.50 0.00	31.57 1.13 0.00	30.74 1.10 0.00	27.02 0.94 0.00	27.98 0.95 0.00	34.59 1.17 0.00	39.43 1.44 0.00	39.78 1.86 0.00	43.22 2.18 0.00	46.17 2.49 0.00	49.56 2.63 0.00	51.40 2.86 0.00	52.41 3.01 0.00	52.36 3.06 0.00	52.63 3.17 0.00	52.76 3.13 0.00	52.46 3.11 0.00	49.03 2.78 0.00	47.69 2.61 0.00	50.15 2.97 0.00	52.83 3.55 0.00	47.90 3.05 0.00	45.98 2.93 0.00	43.95 1.97 0.00
LOVETT___4 23642	38.47 1.94 0.00	31.96 1.52 0.00	31.12 1.48 0.00	27.36 1.28 0.00	28.33 1.30 0.00	35.02 1.60 0.00	39.97 1.98 0.00	40.35 2.43 0.00	43.79 2.75 0.00	46.78 3.10 0.00	50.26 3.33 0.00	52.13 3.59 0.00	53.20 3.80 0.00	53.15 3.85 0.00	53.42 3.96 0.00	53.50 3.87 0.00	53.25 3.90 0.00	49.77 3.52 0.00	48.42 3.34 0.00	50.86 3.68 0.00	53.57 4.29 0.00	48.57 3.72 0.00	46.58 3.53 0.00	44.54 2.56 0.00
LOVETT___5 23593	38.47 1.94 0.00	31.96 1.52 0.00	31.12 1.48 0.00	27.36 1.28 0.00	28.33 1.30 0.00	35.02 1.60 0.00	39.97 1.98 0.00	40.35 2.43 0.00	43.79 2.75 0.00	46.78 3.10 0.00	50.26 3.33 0.00	52.13 3.59 0.00	53.20 3.80 0.00	53.15 3.85 0.00	53.42 3.96 0.00	53.50 3.87 0.00	53.25 3.90 0.00	49.77 3.52 0.00	48.42 3.34 0.00	50.86 3.68 0.00	53.57 4.29 0.00	48.57 3.72 0.00	46.58 3.53 0.00	44.54 2.56 0.00
LOWER RAQUET___HYD 24057	36.20 -0.33 0.00	30.11 -0.33 0.00	29.28 -0.36 0.00	25.77 -0.31 0.00	26.71 -0.32 0.00	33.15 -0.27 0.00	38.22 0.23 0.00	37.88 -0.04 0.00	40.67 -0.37 0.00	42.68 -1.00 0.00	45.43 -1.50 0.00	46.94 -1.60 0.00	47.62 -1.78 0.00	48.02 -1.28 0.00	48.47 -0.99 0.00	48.74 -0.89 0.00	48.46 -0.89 0.00	45.51 -0.74 0.00	44.45 -0.63 0.00	46.61 -0.57 0.00	48.69 -0.59 0.00	44.00 -0.85 0.00	42.15 -0.90 0.00	41.06 -0.92 0.00
LOWER___HUDSON 24059	38.36 1.83 0.00	31.90 1.46 0.00	31.09 1.45 0.00	27.33 1.25 0.00	28.33 1.30 0.00	35.02 1.60 0.00	39.81 1.82 0.00	40.04 2.12 0.00	43.30 2.26 0.00	46.30 2.62 0.00	49.61 2.68 0.00	51.31 2.77 0.00	52.26 2.86 0.00	52.21 2.91 0.00	52.58 3.12 0.00	52.66 3.03 0.00	52.31 2.96 0.00	48.93 2.68 0.00	47.74 2.66 0.00	50.11 2.93 0.00	52.53 3.25 0.00	47.68 2.83 0.00	45.72 2.67 0.00	44.04 2.06 0.00
MG INDUSTRY___DRP 24185	37.70 1.17 0.00	31.38 0.94 0.00	30.62 0.98 0.00	26.89 0.81 0.00	27.87 0.84 0.00	34.42 1.00 0.00	38.98 0.99 0.00	39.17 1.25 0.00	42.48 1.44 0.00	45.34 1.66 0.00	48.71 1.78 0.00	50.43 1.89 0.00	51.33 1.93 0.00	51.27 1.97 0.00	51.49 2.03 0.00	51.62 1.99 0.00	51.32 1.97 0.00	48.01 1.76 0.00	46.79 1.71 0.00	49.02 1.84 0.00	51.40 2.12 0.00	46.73 1.88 0.00	44.77 1.72 0.00	43.16 1.18 0.00
MILLIKEN___1 23584	33.28 -3.25 0.00	27.73 -2.71 0.00	26.91 -2.73 0.00	23.71 -2.37 0.00	24.60 -2.43 0.00	30.58 -2.84 0.00	34.91 -3.08 0.00	35.08 -2.84 0.00	38.04 -3.00 0.00	40.54 -3.14 0.00	44.02 -2.91 0.00	45.63 -2.91 0.00	46.58 -2.82 0.00	46.39 -2.91 0.00	46.54 -2.92 0.00	46.55 -3.08 0.00	46.19 -3.16 0.00	43.10 -3.15 0.00	41.97 -3.11 0.00	43.78 -3.40 0.00	45.53 -3.75 0.00	41.49 -3.36 0.00	39.48 -3.57 0.00	38.50 -3.48 0.00
MILLIKEN___2 23585	33.28 -3.25 0.00	27.73 -2.71 0.00	26.91 -2.73 0.00	23.71 -2.37 0.00	24.60 -2.43 0.00	30.58 -2.84 0.00	34.91 -3.08 0.00	35.08 -2.84 0.00	38.04 -3.00 0.00	40.54 -3.14 0.00	44.02 -2.91 0.00	45.63 -2.91 0.00	46.58 -2.82 0.00	46.39 -2.91 0.00	46.54 -2.92 0.00	46.55 -3.08 0.00	46.19 -3.16 0.00	43.10 -3.15 0.00	41.97 -3.11 0.00	43.78 -3.40 0.00	45.53 -3.75 0.00	41.49 -3.36 0.00	39.48 -3.57 0.00	38.50 -3.48 0.00
MILLIKEN___DIESEL 23629	33.50 -3.03 0.00	27.88 -2.56 0.00	27.06 -2.58 0.00	23.86 -2.22 0.00	24.76 -2.27 0.00	30.75 -2.67 0.00	35.10 -2.89 0.00	35.27 -2.65 0.00	38.25 -2.79 0.00	40.80 -2.88 0.00	44.25 -2.68 0.00	45.87 -2.67 0.00	46.88 -2.52 0.00	46.69 -2.61 0.00	46.79 -2.67 0.00	46.85 -2.78 0.00	46.44 -2.91 0.00	43.34 -2.91 0.00	42.24 -2.84 0.00	44.07 -3.11 0.00	45.83 -3.45 0.00	41.76 -3.09 0.00	39.74 -3.31 0.00	38.75 -3.23 0.00
MODEL_CITY_ENERGY 24167	33.46 -3.07 0.00	28.13 -2.31 0.00	27.24 -2.40 0.00	24.20 -1.88 0.00	25.14 -1.89 0.00	30.81 -2.61 0.00	33.96 -4.03 0.00	34.92 -3.00 0.00	37.51 -3.53 0.00	39.57 -4.11 0.00	43.32 -3.61 0.00	44.61 -3.93 0.00	45.84 -3.56 0.00	45.21 -4.09 0.00	45.26 -4.20 0.00	45.16 -4.47 0.00	44.91 -4.44 0.00	42.13 -4.12 0.00	41.25 -3.83 0.00	42.65 -4.53 0.00	44.25 -5.03 0.00	41.44 -3.41 0.00	39.43 -3.62 0.00	38.71 -3.27 0.00
MOHAWK_PAPER___DRP 24187	38.39 1.86 0.00	31.96 1.52 0.00	31.15 1.51 0.00	27.36 1.28 0.00	28.35 1.32 0.00	35.06 1.64 0.00	39.81 1.82 0.00	40.08 2.16 0.00	43.46 2.42 0.00	46.43 2.75 0.00	49.89 2.96 0.00	51.70 3.16 0.00	52.61 3.21 0.00	52.55 3.25 0.00	52.77 3.31 0.00	52.91 3.28 0.00	52.56 3.21 0.00	49.16 2.91 0.00	47.92 2.84 0.00	50.20 3.02 0.00	52.63 3.35 0.00	47.81 2.96 0.00	45.76 2.71 0.00	44.04 2.06 0.00
MONGAUP___HYD 23641	38.79 2.26 0.00	32.21 1.77 0.00	31.33 1.69 0.00	27.54 1.46 0.00	28.52 1.49 0.00	35.29 1.87 0.00	40.31 2.32 0.00	40.73 2.81 0.00	44.28 3.24 0.00	47.31 3.63 0.00	50.87 3.94 0.00	52.81 4.27 0.00	53.94 4.54 0.00	53.89 4.59 0.00	54.11 4.65 0.00	54.25 4.62 0.00	53.99 4.64 0.00	50.51 4.26 0.00	49.05 3.97 0.00	51.43 4.25 0.00	54.01 4.73 0.00	49.02 4.17 0.00	46.88 3.83 0.00	44.92 2.94 0.00
MONTAUK___DIESEL 23721	41.41 4.09 -0.79	41.70 3.53 -7.73	38.71 3.38 -5.69	38.20 2.90 -9.22	37.57 2.92 -7.62	38.98 3.74 -1.82	42.37 4.48 0.10	45.65 5.27 -2.46	46.92 6.07 0.19	50.35 6.90 0.23	53.98 7.13 0.08	55.97 7.57 0.14	57.42 8.05 0.03	57.45 8.28 0.13	57.95 8.61 0.12	57.84 8.39 0.18	63.06 8.64 -5.07	57.67 7.59 -3.83	57.24 7.30 -4.86	58.01 8.16 -2.67	57.85 8.57 0.00	52.07 7.22 0.00	49.64 6.59 0.00	75.11 5.16 -27.97
N SALMON___HYD 24042	36.02 -0.51 0.00	29.98 -0.46 0.00	29.20 -0.44 0.00	25.69 -0.39 0.00	26.62 -0.41 0.00	32.99 -0.43 0.00	37.91 -0.08 0.00	37.62 -0.30 0.00	40.59 -0.45 0.00	42.98 -0.70 0.00	45.94 -0.99 0.00	47.42 -1.12 0.00	48.17 -1.23 0.00	48.22 -1.08 0.00	48.42 -1.04 0.00	48.74 -0.89 0.00	48.46 -0.89 0.00	45.51 -0.74 0.00	44.40 -0.68 0.00	46.52 -0.66 0.00	48.59 -0.69 0.00	43.95 -0.90 0.00	42.19 -0.86 0.00	41.10 -0.88 0.00

N.E._GEN_SANDY PD 24062	38.25 1.72 0.00	31.81 1.37 0.00	31.00 1.36 0.00	27.23 1.15 0.00	28.22 1.19 0.00	34.89 1.47 0.00	39.70 1.71 0.00	39.89 1.97 0.00	43.26 2.22 0.00	46.17 2.49 0.00	49.56 2.63 0.00	51.31 2.77 0.00	52.26 2.86 0.00	52.21 2.91 0.00	52.53 3.07 0.00	52.61 2.98 0.00	52.31 2.96 0.00	48.93 2.68 0.00	47.65 2.57 0.00	50.01 2.83 0.00	52.48 3.20 0.00	47.63 2.78 0.00	45.72 2.67 0.00	43.99 2.01 0.00
NARROWS_GT1_1 24228	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT1_2 24229	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT1_3 24230	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT1_4 24231	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT1_5 24232	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT1_6 24233	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT1_7 24234	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT1_8 24235	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT1_GRP 23726	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT2_1 24236	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT2_2 24237	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT2_3 24238	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT2_4 24239	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT2_5 24240	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT2_6 24241	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00

NARROWS_GT2_7 24242	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT2_8 24243	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NARROWS_GT2_GRP 23741	42.60 2.89 -3.18	36.18 2.25 -3.49	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.27 2.93 -2.35	47.88 3.56 -6.40	53.34 4.02 -8.28	55.63 4.50 -7.45	58.11 4.88 -6.30	58.06 5.19 -4.33	58.02 5.38 -3.24	58.06 5.42 -3.34	58.12 5.54 -3.12	59.38 5.46 -4.29	64.20 5.48 -9.37	59.34 5.00 -8.09	54.22 4.78 -4.36	57.34 5.28 -4.88	55.37 5.57 -0.52	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NEG CAPITAL___MECHNVIL 23645	38.69 2.16 0.00	32.14 1.70 0.00	31.33 1.69 0.00	27.51 1.43 0.00	28.52 1.49 0.00	35.26 1.84 0.00	40.16 2.17 0.00	40.46 2.54 0.00	43.75 2.71 0.00	46.78 3.10 0.00	50.12 3.19 0.00	51.74 3.20 0.00	52.71 3.31 0.00	52.65 3.35 0.00	53.12 3.66 0.00	53.20 3.57 0.00	52.75 3.40 0.00	49.40 3.15 0.00	48.19 3.11 0.00	50.67 3.49 0.00	53.07 3.79 0.00	48.17 3.32 0.00	46.19 3.14 0.00	44.41 2.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.56 -1.97 0.00	28.89 -1.55 0.00	28.01 -1.63 0.00	24.78 -1.30 0.00	25.68 -1.35 0.00	31.68 -1.74 0.00	35.67 -2.32 0.00	36.14 -1.78 0.00	39.07 -1.97 0.00	41.50 -2.18 0.00	45.01 -1.92 0.00	46.50 -2.04 0.00	47.57 -1.83 0.00	47.23 -2.07 0.00	47.38 -2.08 0.00	47.50 -2.13 0.00	47.13 -2.22 0.00	44.12 -2.13 0.00	43.05 -2.03 0.00	44.73 -2.45 0.00	46.57 -2.71 0.00	42.88 -1.97 0.00	40.90 -2.15 0.00	40.05 -1.93 0.00
NEG CENTRAL___DRP 24199	34.78 -1.75 0.00	29.04 -1.40 0.00	28.19 -1.45 0.00	24.88 -1.20 0.00	25.81 -1.22 0.00	31.92 -1.50 0.00	36.13 -1.86 0.00	36.48 -1.44 0.00	39.48 -1.56 0.00	41.98 -1.70 0.00	45.57 -1.36 0.00	47.18 -1.36 0.00	48.26 -1.14 0.00	47.97 -1.33 0.00	48.12 -1.34 0.00	48.19 -1.44 0.00	47.87 -1.48 0.00	44.77 -1.48 0.00	43.68 -1.40 0.00	45.53 -1.65 0.00	47.16 -2.12 0.00	43.15 -1.70 0.00	41.20 -1.85 0.00	40.26 -1.72 0.00
NEG CENTRAL___INDECK 23768	35.14 -1.39 0.00	29.41 -1.03 0.00	28.45 -1.19 0.00	25.22 -0.86 0.00	26.14 -0.89 0.00	32.28 -1.14 0.00	36.39 -1.60 0.00	37.12 -0.80 0.00	40.22 -0.82 0.00	42.72 -0.96 0.00	46.79 -0.14 0.00	48.44 -0.10 0.00	49.75 0.35 0.00	49.30 0.00 0.00	49.41 -0.05 0.00	49.33 -0.30 0.00	49.00 -0.35 0.00	45.83 -0.42 0.00	44.72 -0.36 0.00	46.33 -0.85 0.00	47.75 -1.53 0.00	44.00 -0.85 0.00	41.76 -1.29 0.00	40.80 -1.18 0.00
NEG CENTRAL___SENECA 23627	34.34 -2.19 0.00	28.71 -1.73 0.00	27.83 -1.81 0.00	24.59 -1.49 0.00	25.49 -1.54 0.00	31.51 -1.91 0.00	35.63 -2.36 0.00	36.14 -1.78 0.00	39.11 -1.93 0.00	41.58 -2.10 0.00	45.33 -1.60 0.00	46.94 -1.60 0.00	48.07 -1.33 0.00	47.77 -1.53 0.00	47.88 -1.58 0.00	47.94 -1.69 0.00	47.57 -1.78 0.00	44.49 -1.76 0.00	43.41 -1.67 0.00	45.20 -1.98 0.00	46.67 -2.61 0.00	42.79 -2.06 0.00	40.77 -2.28 0.00	39.84 -2.14 0.00
NEG CENTRAL___STATE_STREET 24147	34.92 -1.61 0.00	29.13 -1.31 0.00	28.28 -1.36 0.00	24.93 -1.15 0.00	25.87 -1.16 0.00	32.05 -1.37 0.00	36.43 -1.56 0.00	36.55 -1.37 0.00	39.69 -1.35 0.00	42.28 -1.40 0.00	45.94 -0.99 0.00	47.57 -0.97 0.00	48.66 -0.74 0.00	48.41 -0.89 0.00	48.52 -0.94 0.00	48.59 -1.04 0.00	48.17 -1.18 0.00	44.95 -1.30 0.00	43.82 -1.26 0.00	45.62 -1.56 0.00	47.56 -1.72 0.00	43.37 -1.48 0.00	41.37 -1.68 0.00	40.43 -1.55 0.00
NEG MILLWOOD___DRP 24198	39.05 2.52 0.00	32.33 1.89 0.00	31.51 1.87 0.00	27.64 1.56 0.00	28.65 1.62 0.00	35.46 2.04 0.00	40.46 2.47 0.00	40.84 2.92 0.00	44.36 3.32 0.00	47.39 3.71 0.00	50.92 3.99 0.00	52.86 4.32 0.00	53.89 4.49 0.00	53.84 4.54 0.00	54.16 4.70 0.00	54.25 4.62 0.00	53.94 4.59 0.00	50.46 4.21 0.00	49.05 3.97 0.00	51.57 4.39 0.00	54.11 4.83 0.00	49.07 4.22 0.00	47.18 4.13 0.00	45.21 3.23 0.00
NEG NORTH_FLCN_SEA 23793	35.58 -0.95 0.00	29.62 -0.82 0.00	28.87 -0.77 0.00	25.38 -0.70 0.00	26.27 -0.76 0.00	32.55 -0.87 0.00	37.38 -0.61 0.00	37.24 -0.68 0.00	40.22 -0.82 0.00	42.76 -0.92 0.00	45.76 -1.17 0.00	47.28 -1.26 0.00	47.97 -1.43 0.00	47.97 -1.33 0.00	48.12 -1.34 0.00	48.39 -1.24 0.00	48.12 -1.23 0.00	45.14 -1.11 0.00	44.00 -1.08 0.00	46.14 -1.04 0.00	48.25 -1.03 0.00	43.68 -1.17 0.00	41.93 -1.12 0.00	40.68 -1.30 0.00
NEG NORTH_KES_CHATEGAY 23792	35.95 -0.58 0.00	29.92 -0.52 0.00	29.14 -0.50 0.00	25.64 -0.44 0.00	26.54 -0.49 0.00	32.89 -0.53 0.00	37.76 -0.23 0.00	37.46 -0.46 0.00	40.47 -0.57 0.00	42.98 -0.70 0.00	45.99 -0.94 0.00	47.47 -1.07 0.00	48.21 -1.19 0.00	48.17 -1.13 0.00	48.32 -1.14 0.00	48.59 -1.04 0.00	48.36 -0.99 0.00	45.37 -0.88 0.00	44.27 -0.81 0.00	46.38 -0.80 0.00	48.44 -0.84 0.00	43.82 -1.03 0.00	42.10 -0.95 0.00	41.06 -0.92 0.00
NEG NORTH___ALICE_FALLS 23915	35.76 -0.77 0.00	29.77 -0.67 0.00	28.99 -0.65 0.00	25.48 -0.60 0.00	26.41 -0.62 0.00	32.72 -0.70 0.00	37.57 -0.42 0.00	37.43 -0.49 0.00	40.47 -0.57 0.00	42.98 -0.70 0.00	46.04 -0.89 0.00	47.52 -1.02 0.00	48.26 -1.14 0.00	48.22 -1.08 0.00	48.42 -1.04 0.00	48.64 -0.99 0.00	48.36 -0.99 0.00	45.37 -0.88 0.00	44.27 -0.81 0.00	46.38 -0.80 0.00	48.49 -0.79 0.00	43.91 -0.94 0.00	42.15 -0.90 0.00	40.89 -1.09 0.00
NEG NORTH___LWR_SARANAC 23913	35.76 -0.77 0.00	29.77 -0.67 0.00	28.99 -0.65 0.00	25.51 -0.57 0.00	26.41 -0.62 0.00	32.72 -0.70 0.00	37.57 -0.42 0.00	37.43 -0.49 0.00	40.47 -0.57 0.00	42.98 -0.70 0.00	46.04 -0.89 0.00	47.52 -1.02 0.00	48.26 -1.14 0.00	48.22 -1.08 0.00	48.42 -1.04 0.00	48.64 -0.99 0.00	48.36 -0.99 0.00	45.37 -0.88 0.00	44.27 -0.81 0.00	46.38 -0.80 0.00	48.49 -0.79 0.00	43.91 -0.94 0.00	42.15 -0.90 0.00	40.89 -1.09 0.00
NEG NORTH___PLATTSBURG 23628	35.76 -0.77 0.00	29.77 -0.67 0.00	28.99 -0.65 0.00	25.48 -0.60 0.00	26.41 -0.62 0.00	32.72 -0.70 0.00	37.57 -0.42 0.00	37.43 -0.49 0.00	40.47 -0.57 0.00	42.98 -0.70 0.00	46.04 -0.89 0.00	47.52 -1.02 0.00	48.26 -1.14 0.00	48.22 -1.08 0.00	48.42 -1.04 0.00	48.64 -0.99 0.00	48.36 -0.99 0.00	45.37 -0.88 0.00	44.27 -0.81 0.00	46.38 -0.80 0.00	48.49 -0.79 0.00	43.91 -0.94 0.00	42.15 -0.90 0.00	40.89 -1.09 0.00
NEG WEST_LEA_LOCKPORT 23791	33.42 -3.11 0.00	28.10 -2.34 0.00	27.21 -2.43 0.00	24.18 -1.90 0.00	25.11 -1.92 0.00	30.81 -2.61 0.00	33.96 -4.03 0.00	34.96 -2.96 0.00	37.51 -3.53 0.00	39.57 -4.11 0.00	43.36 -3.57 0.00	44.66 -3.88 0.00	45.94 -3.46 0.00	45.31 -3.99 0.00	45.35 -4.11 0.00	45.26 -4.37 0.00	44.96 -4.39 0.00	42.18 -4.07 0.00	41.29 -3.79 0.00	42.75 -4.43 0.00	44.30 -4.98 0.00	41.44 -3.41 0.00	39.39 -3.66 0.00	38.71 -3.27 0.00

NEG WEST___LANCASTR 23811	32.33 -4.20 0.00	27.15 -3.29 0.00	26.26 -3.38 0.00	23.29 -2.79 0.00	24.19 -2.84 0.00	29.78 -3.64 0.00	33.17 -4.82 0.00	34.20 -3.72 0.00	36.85 -4.19 0.00	39.05 -4.63 0.00	43.36 -3.57 0.00	45.00 -3.54 0.00	46.39 -3.01 0.00	45.85 -3.45 0.00	45.85 -3.61 0.00	45.81 -3.82 0.00	45.50 -3.85 0.00	42.69 -3.56 0.00	41.70 -3.38 0.00	43.17 -4.01 0.00	43.76 -5.52 0.00	40.59 -4.26 0.00	38.62 -4.43 0.00	37.78 -4.20 0.00
NEG_PENN_ALLEGHNY 23528	35.36 -1.17 0.00	29.53 -0.91 0.00	28.69 -0.95 0.00	25.30 -0.78 0.00	26.22 -0.81 0.00	32.42 -1.00 0.00	36.74 -1.25 0.00	37.09 -0.83 0.00	40.18 -0.86 0.00	42.81 -0.87 0.00	46.60 -0.33 0.00	48.35 -0.19 0.00	49.45 0.05 0.00	49.25 -0.05 0.00	49.36 -0.10 0.00	49.43 -0.20 0.00	49.10 -0.25 0.00	45.97 -0.28 0.00	44.81 -0.27 0.00	46.80 -0.38 0.00	48.20 -1.08 0.00	44.00 -0.85 0.00	42.10 -0.95 0.00	40.97 -1.01 0.00
NEG___GEN_MONROE 24207	35.11 -1.42 0.00	29.34 -1.10 0.00	28.42 -1.22 0.00	25.19 -0.89 0.00	26.08 -0.95 0.00	32.18 -1.24 0.00	36.20 -1.79 0.00	36.90 -1.02 0.00	39.85 -1.19 0.00	42.28 -1.40 0.00	46.13 -0.80 0.00	47.67 -0.87 0.00	48.86 -0.54 0.00	48.41 -0.89 0.00	48.57 -0.89 0.00	48.49 -1.14 0.00	48.12 -1.23 0.00	45.00 -1.25 0.00	43.95 -1.13 0.00	45.48 -1.70 0.00	47.26 -2.02 0.00	43.68 -1.17 0.00	41.50 -1.55 0.00	40.59 -1.39 0.00
NEPA___ENERGY 23901	31.42 -5.11 0.00	26.39 -4.05 0.00	25.49 -4.15 0.00	22.59 -3.49 0.00	23.46 -3.57 0.00	28.91 -4.51 0.00	32.48 -5.51 0.00	33.52 -4.40 0.00	36.20 -4.84 0.00	38.44 -5.24 0.00	43.08 -3.85 0.00	44.95 -3.59 0.00	46.39 -3.01 0.00	45.95 -3.35 0.00	45.90 -3.56 0.00	45.86 -3.77 0.00	45.50 -3.85 0.00	42.64 -3.61 0.00	41.65 -3.43 0.00	43.22 -3.96 0.00	43.07 -6.21 0.00	39.74 -5.11 0.00	37.84 -5.21 0.00	36.98 -5.00 0.00
NEVERSINK___HYD 23608	38.21 1.68 0.00	31.75 1.31 0.00	30.91 1.27 0.00	27.18 1.10 0.00	28.17 1.14 0.00	34.86 1.44 0.00	39.70 1.71 0.00	40.01 2.09 0.00	43.46 2.42 0.00	46.39 2.71 0.00	49.89 2.96 0.00	51.74 3.20 0.00	52.81 3.41 0.00	52.70 3.40 0.00	52.92 3.46 0.00	53.05 3.42 0.00	52.75 3.40 0.00	49.40 3.15 0.00	48.01 2.93 0.00	50.29 3.11 0.00	52.78 3.50 0.00	47.94 3.09 0.00	45.89 2.84 0.00	44.16 2.18 0.00
NIAGARA____ 23760	33.28 -3.25 0.00	27.97 -2.47 0.00	27.09 -2.55 0.00	24.10 -1.98 0.00	25.00 -2.03 0.00	30.65 -2.77 0.00	33.74 -4.25 0.00	34.70 -3.22 0.00	37.22 -3.82 0.00	39.22 -4.46 0.00	42.89 -4.04 0.00	44.17 -4.37 0.00	45.40 -4.00 0.00	44.71 -4.59 0.00	44.81 -4.65 0.00	44.72 -4.91 0.00	44.46 -4.89 0.00	41.67 -4.58 0.00	40.84 -4.24 0.00	42.32 -4.86 0.00	43.91 -5.37 0.00	41.17 -3.68 0.00	39.18 -3.87 0.00	38.50 -3.48 0.00
NINE_MILE_1 23575	35.25 -1.28 0.00	29.41 -1.03 0.00	28.60 -1.04 0.00	25.19 -0.89 0.00	26.11 -0.92 0.00	32.28 -1.14 0.00	36.51 -1.48 0.00	36.52 -1.40 0.00	39.52 -1.52 0.00	42.06 -1.62 0.00	45.24 -1.69 0.00	46.79 -1.75 0.00	47.72 -1.68 0.00	47.53 -1.77 0.00	47.73 -1.73 0.00	47.84 -1.79 0.00	47.52 -1.83 0.00	44.54 -1.71 0.00	43.41 -1.67 0.00	45.39 -1.79 0.00	47.36 -1.92 0.00	43.19 -1.66 0.00	41.50 -1.55 0.00	40.72 -1.26 0.00
NINE_MILE_2 23744	35.21 -1.32 0.00	29.34 -1.10 0.00	28.54 -1.10 0.00	25.14 -0.94 0.00	26.06 -0.97 0.00	32.22 -1.20 0.00	36.43 -1.56 0.00	36.48 -1.44 0.00	39.44 -1.60 0.00	41.98 -1.70 0.00	45.15 -1.78 0.00	46.70 -1.84 0.00	47.62 -1.78 0.00	47.48 -1.82 0.00	47.63 -1.83 0.00	47.74 -1.89 0.00	47.43 -1.92 0.00	44.45 -1.80 0.00	43.32 -1.76 0.00	45.29 -1.89 0.00	47.26 -2.02 0.00	43.15 -1.70 0.00	41.46 -1.59 0.00	40.64 -1.34 0.00
NM_CAPITAL___DRP 24208	38.21 1.68 0.00	31.81 1.37 0.00	31.00 1.36 0.00	27.25 1.17 0.00	28.25 1.22 0.00	34.89 1.47 0.00	39.62 1.63 0.00	39.85 1.93 0.00	43.17 2.13 0.00	46.13 2.45 0.00	49.51 2.58 0.00	51.31 2.77 0.00	52.22 2.82 0.00	52.16 2.86 0.00	52.43 2.97 0.00	52.51 2.88 0.00	52.16 2.81 0.00	48.84 2.59 0.00	47.56 2.48 0.00	49.87 2.69 0.00	52.29 3.01 0.00	47.50 2.65 0.00	45.50 2.45 0.00	43.83 1.85 0.00
NM_CENTRAL___DRP 24181	35.84 -0.69 0.00	29.89 -0.55 0.00	29.05 -0.59 0.00	25.58 -0.50 0.00	26.54 -0.49 0.00	32.82 -0.60 0.00	37.15 -0.84 0.00	37.20 -0.72 0.00	40.22 -0.82 0.00	42.81 -0.87 0.00	46.09 -0.84 0.00	47.71 -0.83 0.00	48.61 -0.79 0.00	48.46 -0.84 0.00	48.62 -0.84 0.00	48.74 -0.89 0.00	48.41 -0.94 0.00	45.28 -0.97 0.00	44.22 -0.86 0.00	46.24 -0.94 0.00	48.20 -1.08 0.00	44.00 -0.85 0.00	42.23 -0.82 0.00	41.39 -0.59 0.00
NM_FRONTIER___DRP 24179	33.75 -2.78 0.00	28.37 -2.07 0.00	27.48 -2.16 0.00	24.41 -1.67 0.00	25.35 -1.68 0.00	31.11 -2.31 0.00	34.23 -3.76 0.00	35.23 -2.69 0.00	37.80 -3.24 0.00	39.88 -3.80 0.00	43.64 -3.29 0.00	44.90 -3.64 0.00	46.19 -3.21 0.00	45.50 -3.80 0.00	45.55 -3.91 0.00	45.46 -4.17 0.00	45.20 -4.15 0.00	42.41 -3.84 0.00	41.52 -3.56 0.00	42.93 -4.25 0.00	44.65 -4.63 0.00	41.80 -3.05 0.00	39.78 -3.27 0.00	39.04 -2.94 0.00
NM_ST_REGIS___HYD 24053	36.16 -0.37 0.00	30.11 -0.33 0.00	29.28 -0.36 0.00	25.77 -0.31 0.00	26.71 -0.32 0.00	33.12 -0.30 0.00	38.18 0.19 0.00	37.84 -0.08 0.00	40.67 -0.37 0.00	42.81 -0.87 0.00	45.62 -1.31 0.00	47.13 -1.41 0.00	47.77 -1.63 0.00	48.12 -1.18 0.00	48.47 -0.99 0.00	48.79 -0.84 0.00	48.51 -0.84 0.00	45.56 -0.69 0.00	44.49 -0.59 0.00	46.61 -0.57 0.00	48.69 -0.59 0.00	44.04 -0.81 0.00	42.19 -0.86 0.00	41.10 -0.88 0.00
NORTHPORT___1 23551	39.88 2.56 -0.79	40.36 2.19 -7.73	37.49 2.16 -5.69	37.15 1.85 -9.22	36.49 1.84 -7.62	37.58 2.34 -1.82	40.59 2.70 0.10	43.41 3.03 -2.46	44.26 3.41 0.19	47.16 3.71 0.23	50.46 3.61 0.08	52.28 3.88 0.14	53.57 4.20 0.03	53.56 4.39 0.13	53.99 4.65 0.12	53.92 4.47 0.18	59.06 4.64 -5.07	54.06 3.98 -3.83	53.73 3.79 -4.86	54.24 4.39 -2.67	54.06 4.78 0.00	48.84 3.99 0.00	46.88 3.83 0.00	72.80 2.85 -27.97
NORTHPORT___2 23552	39.84 2.52 -0.79	40.30 2.13 -7.73	37.46 2.13 -5.69	37.10 1.80 -9.22	36.46 1.81 -7.62	37.55 2.31 -1.82	40.55 2.66 0.10	43.30 2.92 -2.46	44.09 3.24 0.19	46.99 3.54 0.23	50.28 3.43 0.08	52.09 3.69 0.14	53.37 4.00 0.03	53.36 4.19 0.13	53.79 4.45 0.12	53.72 4.27 0.18	58.86 4.44 -5.07	53.83 3.75 -3.83	53.50 3.56 -4.86	54.05 4.20 -2.67	53.86 4.58 0.00	48.66 3.81 0.00	46.71 3.66 0.00	72.64 2.69 -27.97
NORTHPORT___3 23553	40.24 2.92 -0.79	40.60 2.43 -7.73	37.73 2.40 -5.69	37.36 2.06 -9.22	36.73 2.08 -7.62	37.88 2.64 -1.82	40.93 3.04 0.10	43.53 3.15 -2.46	44.26 3.41 0.19	46.90 3.45 0.23	50.04 3.19 0.08	51.85 3.45 0.14	53.12 3.75 0.03	53.06 3.89 0.13	53.49 4.15 0.12	53.47 4.02 0.18	58.61 4.19 -5.07	53.64 3.56 -3.83	53.28 3.34 -4.86	53.81 3.96 -2.67	53.62 4.34 0.00	48.48 3.63 0.00	47.05 4.00 0.00	73.35 3.40 -27.97
NORTHPORT___4 23650	40.28 2.96 -0.79	40.60 2.43 -7.73	37.73 2.40 -5.69	37.36 2.06 -9.22	36.73 2.08 -7.62	37.88 2.64 -1.82	40.97 3.08 0.10	43.57 3.19 -2.46	44.30 3.45 0.19	46.90 3.45 0.23	49.99 3.14 0.08	51.80 3.40 0.14	53.07 3.70 0.03	53.06 3.89 0.13	53.45 4.11 0.12	53.42 3.97 0.18	58.57 4.15 -5.07	53.60 3.52 -3.83	53.23 3.29 -4.86	53.77 3.92 -2.67	53.57 4.29 0.00	48.48 3.63 0.00	46.97 3.92 0.00	73.18 3.23 -27.97

NORTHPORT___IC 23718	39.88 2.56 -0.79	40.36 2.19 -7.73	37.49 2.16 -5.69	37.15 1.85 -9.22	36.49 1.84 -7.62	37.58 2.34 -1.82	40.59 2.70 0.10	43.41 3.03 -2.46	44.26 3.41 0.19	47.16 3.71 0.23	50.46 3.61 0.08	52.28 3.88 0.14	53.57 4.20 0.03	53.56 4.39 0.13	53.99 4.65 0.12	53.92 4.47 0.18	59.06 4.64 -5.07	54.06 3.98 -3.83	53.73 3.79 -4.86	54.24 4.39 -2.67	54.06 4.78 0.00	48.84 3.99 0.00	46.88 3.83 0.00	72.80 2.85 -27.97
NSINS_S_GLNS_FALLS 23858	38.54 2.01 0.00	32.02 1.58 0.00	31.18 1.54 0.00	27.36 1.28 0.00	28.38 1.35 0.00	35.12 1.70 0.00	40.12 2.13 0.00	40.46 2.54 0.00	43.46 2.42 0.00	46.56 2.88 0.00	49.42 2.49 0.00	50.58 2.04 0.00	51.47 2.07 0.00	51.42 2.12 0.00	52.38 2.92 0.00	52.41 2.78 0.00	51.72 2.37 0.00	48.42 2.17 0.00	47.51 2.43 0.00	50.34 3.16 0.00	52.78 3.50 0.00	47.81 2.96 0.00	46.19 3.14 0.00	44.37 2.39 0.00
NUCOR_STEEL___DRP 24197	34.92 -1.61 0.00	29.13 -1.31 0.00	28.28 -1.36 0.00	24.93 -1.15 0.00	25.87 -1.16 0.00	32.05 -1.37 0.00	36.43 -1.56 0.00	36.55 -1.37 0.00	39.69 -1.35 0.00	42.28 -1.40 0.00	45.94 -0.99 0.00	47.57 -0.97 0.00	48.66 -0.74 0.00	48.41 -0.89 0.00	48.52 -0.94 0.00	48.59 -1.04 0.00	48.17 -1.18 0.00	44.95 -1.30 0.00	43.82 -1.26 0.00	45.62 -1.56 0.00	47.56 -1.72 0.00	43.37 -1.48 0.00	41.37 -1.68 0.00	40.43 -1.55 0.00
NYISO_LBMP_REFERENCE 24008	36.53 0.00 0.00	30.44 0.00 0.00	29.64 0.00 0.00	26.08 0.00 0.00	27.03 0.00 0.00	33.42 0.00 0.00	37.99 0.00 0.00	37.92 0.00 0.00	41.04 0.00 0.00	43.68 0.00 0.00	46.93 0.00 0.00	48.54 0.00 0.00	49.40 0.00 0.00	49.30 0.00 0.00	49.46 0.00 0.00	49.63 0.00 0.00	49.35 0.00 0.00	46.25 0.00 0.00	45.08 0.00 0.00	47.18 0.00 0.00	49.28 0.00 0.00	44.85 0.00 0.00	43.05 0.00 0.00	41.98 0.00 0.00
NYPA_BRENTWD___GT 24164	40.24 2.92 -0.79	40.70 2.53 -7.73	37.79 2.46 -5.69	37.39 2.09 -9.22	36.73 2.08 -7.62	37.91 2.67 -1.82	41.01 3.12 0.10	43.91 3.53 -2.46	44.83 3.98 0.19	47.91 4.46 0.23	51.26 4.41 0.08	53.11 4.71 0.14	54.46 5.09 0.03	54.45 5.28 0.13	54.88 5.54 0.12	54.81 5.36 0.18	59.95 5.53 -5.07	54.84 4.76 -3.83	54.49 4.55 -4.86	55.09 5.24 -2.67	54.95 5.67 0.00	49.60 4.75 0.00	47.53 4.48 0.00	73.35 3.40 -27.97
NYPA_GOWANUS___GT5 24156	42.60 2.89 -3.18	36.15 2.22 -3.49	31.80 2.16 0.00	28.19 2.11 0.00	29.19 2.16 0.00	36.13 2.71 0.00	43.23 2.89 -2.35	47.85 3.53 -6.40	53.30 3.98 -8.28	55.59 4.46 -7.45	58.06 4.83 -6.30	58.02 5.15 -4.33	57.97 5.33 -3.24	58.01 5.37 -3.34	58.07 5.49 -3.12	59.38 5.46 -4.29	64.15 5.43 -9.37	59.34 5.00 -8.09	54.17 4.73 -4.36	57.30 5.24 -4.88	55.32 5.52 -0.52	53.22 4.80 -3.57	47.67 4.61 -0.01	45.67 3.69 0.00
NYPA_GOWANUS___GT6 24157	42.60 2.89 -3.18	36.15 2.22 -3.49	31.80 2.16 0.00	28.19 2.11 0.00	29.19 2.16 0.00	36.13 2.71 0.00	43.23 2.89 -2.35	47.85 3.53 -6.40	53.30 3.98 -8.28	55.59 4.46 -7.45	58.06 4.83 -6.30	58.02 5.15 -4.33	57.97 5.33 -3.24	58.01 5.37 -3.34	58.07 5.49 -3.12	59.38 5.46 -4.29	64.15 5.43 -9.37	59.34 5.00 -8.09	54.17 4.73 -4.36	57.30 5.24 -4.88	55.32 5.52 -0.52	53.22 4.80 -3.57	47.67 4.61 -0.01	45.67 3.69 0.00
NYPA_HARLEM_RVR_GT1 24160	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.26 3.68 -14.66	56.43 4.02 -11.37	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.07 5.49 -3.12	59.38 5.46 -4.29	66.19 5.48 -11.36	87.00 5.00 -35.75	61.59 4.78 -11.73	61.39 5.33 -8.88	62.78 5.57 -7.93	56.41 4.93 -6.63	56.41 4.78 -8.58	45.76 3.78 0.00
NYPA_HARLEM_RVR_GT2 24161	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.26 3.68 -14.66	56.43 4.02 -11.37	56.43 4.46 -8.29	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.07 5.49 -3.12	59.38 5.46 -4.29	66.19 5.48 -11.36	87.00 5.00 -35.75	61.59 4.78 -11.73	61.39 5.33 -8.88	62.78 5.57 -7.93	56.41 4.93 -6.63	56.41 4.78 -8.58	45.76 3.78 0.00
NYPA_KENT___GT 24152	42.63 2.92 -3.18	36.21 2.28 -3.49	31.89 2.25 0.00	28.17 2.09 0.00	29.17 2.14 0.00	36.09 2.67 0.00	43.27 2.93 -2.35	47.85 3.53 -6.40	53.30 3.98 -8.28	55.54 4.41 -7.45	58.02 4.79 -6.30	57.92 5.05 -4.33	57.93 5.29 -3.24	57.96 5.32 -3.34	58.02 5.44 -3.12	59.28 5.36 -4.29	64.05 5.33 -9.37	59.24 4.90 -8.09	54.13 4.69 -4.36	57.20 5.14 -4.88	55.27 5.47 -0.52	53.22 4.80 -3.57	47.67 4.61 -0.01	45.63 3.65 0.00
NYPA_POUCH1___GT 24155	42.59 2.89 -3.17	36.14 2.22 -3.48	31.83 2.19 0.00	28.19 2.11 0.00	29.22 2.19 0.00	36.13 2.71 0.00	43.26 2.93 -2.34	47.86 3.56 -6.38	53.24 4.02 -8.18	55.55 4.50 -7.37	57.98 4.88 -6.17	58.02 5.19 -4.29	57.95 5.38 -3.17	58.05 5.42 -3.33	58.11 5.54 -3.11	59.36 5.46 -4.27	63.97 5.48 -9.14	59.18 5.00 -7.93	54.19 4.78 -4.33	57.22 5.28 -4.76	55.36 5.57 -0.51	53.22 4.80 -3.57	47.71 4.65 -0.01	45.67 3.69 0.00
NYPA_VERNON___GT2 24162	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.81 3.49 -6.40	53.26 3.94 -8.28	55.45 4.32 -7.45	57.88 4.65 -6.30	57.82 4.95 -4.33	57.83 5.19 -3.24	57.87 5.23 -3.34	57.92 5.34 -3.12	59.18 5.26 -4.29	64.00 5.28 -9.37	59.15 4.81 -8.09	54.04 4.81 -4.36	57.11 5.05 -4.88	55.22 5.42 -0.52	53.17 4.75 -3.57	47.67 4.61 -0.01	45.55 3.57 0.00
NYPA_VERNON___GT3 24163	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.81 3.49 -6.40	53.26 3.94 -8.28	55.45 4.32 -7.45	57.88 4.65 -6.30	57.82 4.95 -4.33	57.83 5.19 -3.24	57.87 5.23 -3.34	57.92 5.34 -3.12	59.18 5.26 -4.29	64.00 5.28 -9.37	59.15 4.81 -8.09	54.04 4.81 -4.36	57.11 5.05 -4.88	55.22 5.42 -0.52	53.17 4.75 -3.57	47.67 4.61 -0.01	45.55 3.57 0.00
NYPA___HOLTSVILL 23794	39.95 2.63 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.26 1.96 -9.22	36.57 1.92 -7.62	37.68 2.44 -1.82	40.70 2.81 0.10	43.60 3.22 -2.46	44.50 3.65 0.19	47.51 4.06 0.23	50.84 3.99 0.08	52.67 4.27 0.14	54.01 4.64 0.03	54.00 4.83 0.13	54.43 5.09 0.12	54.31 4.86 0.18	59.45 5.03 -5.07	54.38 4.30 -3.83	54.04 4.10 -4.86	54.62 4.77 -2.67	54.50 5.22 0.00	49.20 4.35 0.00	47.14 4.09 0.00	72.97 3.02 -27.97
NYPA___HELLGATE_GT1 24158	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.39 3.68 -14.79	56.38 4.02 -11.32	56.44 4.46 -8.30	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.07 5.49 -3.12	59.38 5.46 -4.29	66.16 5.48 -11.33	86.56 5.00 -35.31	61.71 4.78 -11.85	61.46 5.33 -8.95	62.90 5.57 -8.05	56.46 4.93 -6.68	56.27 4.78 -8.44	45.76 3.78 0.00
NYPA___HELLGATE_GT2 24159	42.28 2.96 -2.79	35.81 2.31 -3.06	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.34 3.00 -2.35	56.39 3.68 -14.79	56.38 4.02 -11.32	56.44 4.46 -8.30	58.06 4.83 -6.30	58.06 5.19 -4.33	58.07 5.43 -3.24	58.06 5.42 -3.34	58.07 5.49 -3.12	59.38 5.46 -4.29	66.16 5.48 -11.33	86.56 5.00 -35.31	61.71 4.78 -11.85	61.46 5.33 -8.95	62.90 5.57 -8.05	56.46 4.93 -6.68	56.27 4.78 -8.44	45.76 3.78 0.00

O.H_GEN_BRUCE 24063	33.28 -3.25 0.00	27.97 -2.47 0.00	27.09 -2.55 0.00	24.10 -1.98 0.00	25.00 -2.03 0.00	30.65 -2.77 0.00	33.74 -4.25 0.00	34.70 -3.22 0.00	37.26 -3.78 0.00	39.31 -4.37 0.00	42.94 -3.99 0.00	44.22 -4.32 0.00	45.45 -3.95 0.00	44.81 -4.49 0.00	44.86 -4.60 0.00	44.82 -4.81 0.00	44.51 -4.84 0.00	41.76 -4.49 0.00	40.93 -4.15 0.00	42.37 -4.81 0.00	44.01 -5.27 0.00	41.22 -3.63 0.00	39.22 -3.83 0.00	38.50 -3.48 0.00
OAK ORCHARD___HYD 24046	34.85 -1.68 0.00	29.10 -1.34 0.00	28.22 -1.42 0.00	25.01 -1.07 0.00	25.89 -1.14 0.00	31.92 -1.50 0.00	35.94 -2.05 0.00	36.52 -1.40 0.00	39.48 -1.56 0.00	41.89 -1.79 0.00	45.57 -1.36 0.00	47.08 -1.46 0.00	48.21 -1.19 0.00	47.82 -1.48 0.00	47.98 -1.48 0.00	47.89 -1.74 0.00	47.52 -1.83 0.00	44.49 -1.76 0.00	43.41 -1.67 0.00	45.01 -2.17 0.00	46.87 -2.41 0.00	43.19 -1.66 0.00	41.16 -1.89 0.00	40.26 -1.72 0.00
OCC_CHEM___DRP 24175	33.68 -2.85 0.00	28.31 -2.13 0.00	27.42 -2.22 0.00	24.38 -1.70 0.00	25.30 -1.73 0.00	31.05 -2.37 0.00	34.15 -3.84 0.00	35.15 -2.77 0.00	37.72 -3.32 0.00	39.79 -3.89 0.00	43.55 -3.38 0.00	44.80 -3.74 0.00	46.04 -3.36 0.00	45.41 -3.89 0.00	45.45 -4.01 0.00	45.36 -4.27 0.00	45.06 -4.29 0.00	42.32 -3.93 0.00	41.43 -3.65 0.00	42.84 -4.34 0.00	44.55 -4.73 0.00	41.71 -3.14 0.00	39.69 -3.36 0.00	38.96 -3.02 0.00
OLIN_CORP_DRP 24177	33.42 -3.11 0.00	28.13 -2.31 0.00	27.21 -2.43 0.00	24.20 -1.88 0.00	25.14 -1.89 0.00	30.81 -2.61 0.00	33.93 -4.06 0.00	34.89 -3.03 0.00	37.43 -3.61 0.00	39.49 -4.19 0.00	43.22 -3.71 0.00	44.51 -4.03 0.00	45.74 -3.66 0.00	45.11 -4.19 0.00	45.16 -4.30 0.00	45.06 -4.57 0.00	44.81 -4.54 0.00	42.04 -4.21 0.00	41.16 -3.92 0.00	42.60 -4.58 0.00	44.20 -5.08 0.00	41.40 -3.45 0.00	39.39 -3.66 0.00	38.66 -3.32 0.00
ONONDAGA_REF_OCCRA 23987	35.84 -0.69 0.00	29.89 -0.55 0.00	29.05 -0.59 0.00	25.58 -0.50 0.00	26.54 -0.49 0.00	32.85 -0.57 0.00	37.23 -0.76 0.00	37.31 -0.61 0.00	40.34 -0.70 0.00	42.94 -0.74 0.00	46.23 -0.70 0.00	47.86 -0.68 0.00	48.81 -0.59 0.00	48.61 -0.69 0.00	48.77 -0.69 0.00	48.89 -0.74 0.00	48.56 -0.79 0.00	45.42 -0.83 0.00	44.31 -0.77 0.00	46.33 -0.85 0.00	48.29 -0.99 0.00	44.04 -0.81 0.00	42.28 -0.77 0.00	41.39 -0.59 0.00
ONONDAGA___COGEN 23986	35.87 -0.66 0.00	29.92 -0.52 0.00	29.08 -0.56 0.00	25.64 -0.44 0.00	26.57 -0.46 0.00	32.89 -0.53 0.00	37.27 -0.72 0.00	37.39 -0.53 0.00	40.47 -0.57 0.00	42.94 -0.74 0.00	46.13 -0.80 0.00	47.71 -0.83 0.00	48.66 -0.74 0.00	48.51 -0.79 0.00	48.67 -0.79 0.00	48.74 -0.89 0.00	48.41 -0.94 0.00	45.32 -0.93 0.00	44.22 -0.86 0.00	46.19 -0.99 0.00	48.20 -1.08 0.00	43.91 -0.94 0.00	42.19 -0.86 0.00	41.27 -0.71 0.00
OSWEGATCHIE___HYD 24044	36.49 -0.04 0.00	30.35 -0.09 0.00	29.49 -0.15 0.00	25.92 -0.16 0.00	26.92 -0.11 0.00	33.42 0.00 0.00	38.41 0.42 0.00	38.22 0.30 0.00	41.20 0.16 0.00	43.51 -0.17 0.00	46.18 -0.75 0.00	47.81 -0.73 0.00	48.56 -0.84 0.00	48.86 -0.44 0.00	49.16 -0.30 0.00	49.43 -0.20 0.00	49.15 -0.20 0.00	46.06 -0.19 0.00	45.26 0.18 0.00	47.42 0.24 0.00	49.53 0.25 0.00	44.85 0.00 0.00	42.79 -0.26 0.00	41.69 -0.29 0.00
OSWEGO___5 23606	35.47 -1.06 0.00	29.59 -0.85 0.00	28.78 -0.86 0.00	25.35 -0.73 0.00	26.27 -0.76 0.00	32.48 -0.94 0.00	36.74 -1.25 0.00	36.82 -1.10 0.00	39.81 -1.23 0.00	42.37 -1.31 0.00	45.62 -1.31 0.00	47.18 -1.36 0.00	48.07 -1.33 0.00	47.92 -1.38 0.00	48.08 -1.38 0.00	48.19 -1.44 0.00	47.92 -1.43 0.00	44.86 -1.39 0.00	43.77 -1.31 0.00	45.72 -1.46 0.00	47.70 -1.58 0.00	43.50 -1.35 0.00	41.80 -1.25 0.00	40.93 -1.05 0.00
OSWEGO___6 23613	35.47 -1.06 0.00	29.59 -0.85 0.00	28.78 -0.86 0.00	25.35 -0.73 0.00	26.27 -0.76 0.00	32.48 -0.94 0.00	36.74 -1.25 0.00	36.82 -1.10 0.00	39.81 -1.23 0.00	42.37 -1.31 0.00	45.62 -1.31 0.00	47.18 -1.36 0.00	48.07 -1.33 0.00	47.92 -1.38 0.00	48.08 -1.38 0.00	48.19 -1.44 0.00	47.92 -1.43 0.00	44.86 -1.39 0.00	43.77 -1.31 0.00	45.72 -1.46 0.00	47.70 -1.58 0.00	43.50 -1.35 0.00	41.80 -1.25 0.00	40.93 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	33.35 -3.18 0.00	28.07 -2.37 0.00	27.15 -2.49 0.00	24.12 -1.96 0.00	25.06 -1.97 0.00	30.78 -2.64 0.00	33.93 -4.06 0.00	34.92 -3.00 0.00	37.51 -3.53 0.00	39.53 -4.15 0.00	43.32 -3.61 0.00	44.61 -3.93 0.00	45.89 -3.51 0.00	45.26 -4.04 0.00	45.31 -4.15 0.00	45.16 -4.47 0.00	44.91 -4.44 0.00	42.18 -4.07 0.00	41.25 -3.83 0.00	42.65 -4.53 0.00	44.20 -5.08 0.00	41.31 -3.54 0.00	39.30 -3.75 0.00	38.62 -3.36 0.00
OXBOW___ 24026	33.42 -3.11 0.00	28.13 -2.31 0.00	27.21 -2.43 0.00	24.20 -1.88 0.00	25.14 -1.89 0.00	30.85 -2.57 0.00	33.93 -4.06 0.00	34.92 -3.00 0.00	37.51 -3.53 0.00	39.53 -4.15 0.00	43.27 -3.66 0.00	44.56 -3.98 0.00	45.84 -3.56 0.00	45.16 -4.14 0.00	45.26 -4.20 0.00	45.11 -4.52 0.00	44.86 -4.49 0.00	42.09 -4.16 0.00	41.20 -3.88 0.00	42.60 -4.58 0.00	44.25 -5.03 0.00	41.40 -3.45 0.00	39.48 -3.57 0.00	38.83 -3.15 0.00
PEEKSKILL___ 23653	38.79 2.26 0.00	32.21 1.77 0.00	31.39 1.75 0.00	27.57 1.49 0.00	28.54 1.51 0.00	35.33 1.91 0.00	40.27 2.28 0.00	40.61 2.69 0.00	44.12 3.08 0.00	47.09 3.41 0.00	50.59 3.66 0.00	52.47 3.93 0.00	53.55 4.15 0.00	53.49 4.19 0.00	53.76 4.30 0.00	53.85 4.22 0.00	53.59 4.24 0.00	50.09 3.84 0.00	48.73 3.65 0.00	51.19 4.01 0.00	53.81 4.53 0.00	48.80 3.95 0.00	46.84 3.79 0.00	44.79 2.81 0.00
PGE MADISON___WINDPWR 24146	36.09 -0.44 0.00	30.04 -0.40 0.00	29.17 -0.47 0.00	25.69 -0.39 0.00	26.68 -0.35 0.00	33.15 -0.27 0.00	37.84 -0.15 0.00	38.19 0.27 0.00	41.57 0.53 0.00	44.34 0.66 0.00	48.20 1.27 0.00	50.09 1.55 0.00	51.18 1.78 0.00	50.93 1.63 0.00	50.99 1.53 0.00	51.12 1.49 0.00	50.73 1.38 0.00	47.41 1.16 0.00	46.12 1.04 0.00	48.12 0.94 0.00	49.87 0.59 0.00	45.39 0.54 0.00	43.05 0.00 0.00	41.81 -0.17 0.00
PJM_GEN_KEystone 24065	22.00 -4.53 10.00	21.01 -3.59 5.84	20.00 -3.68 5.96	20.00 -3.10 2.98	20.01 -3.16 3.86	19.99 -3.98 9.45	25.00 -4.82 8.17	34.01 -3.91 0.00	36.77 -4.27 0.00	39.09 -4.59 0.00	43.60 -3.33 0.00	45.48 -3.06 0.00	46.88 -2.52 0.00	46.49 -2.81 0.00	46.49 -2.97 0.00	46.45 -3.18 0.00	46.14 -3.21 0.00	43.24 -3.01 0.00	42.19 -2.89 0.00	43.83 -3.35 0.00	41.67 -5.37 2.24	34.01 -4.48 6.36	24.99 -4.56 13.50	18.00 -4.41 19.57
PLEASANTVLY___LBMP 24000	38.72 2.19 0.00	32.17 1.73 0.00	31.36 1.72 0.00	27.54 1.46 0.00	28.52 1.49 0.00	35.29 1.87 0.00	40.16 2.17 0.00	40.50 2.58 0.00	43.95 2.91 0.00	46.96 3.28 0.00	50.40 3.47 0.00	52.28 3.74 0.00	53.30 3.90 0.00	53.24 3.94 0.00	53.52 4.06 0.00	53.60 3.97 0.00	53.35 4.00 0.00	49.86 3.61 0.00	48.51 3.43 0.00	50.86 3.68 0.00	53.52 4.24 0.00	48.53 3.68 0.00	46.62 3.57 0.00	44.67 2.69 0.00
POLETTI___ 23519	42.16 2.85 -2.78	35.78 2.28 -3.06	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	42.90 2.85 -2.06	46.83 3.30 -5.61	48.70 3.65 -4.01	52.60 4.02 -4.90	52.81 4.27 -1.61	56.13 4.56 -3.03	54.82 4.79 -0.63	56.99 4.83 -2.86	57.04 4.95 -2.63	58.25 4.86 -3.76	55.42 4.89 -1.18	52.95 4.44 -2.26	52.28 4.28 -2.92	52.55 4.72 -0.65	54.36 5.08 0.00	49.29 4.44 0.00	47.40 4.35 0.00	45.25 3.27 0.00

PORT_JEFF_3 23555	39.66 2.34 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.23 1.93 -9.22	36.49 1.84 -7.62	37.58 2.34 -1.82	40.40 2.51 0.10	43.15 2.77 -2.46	43.97 3.12 0.19	47.03 3.58 0.23	50.28 3.43 0.08	52.04 3.64 0.14	53.37 4.00 0.03	53.36 4.19 0.13	53.79 4.45 0.12	53.62 4.17 0.18	58.71 4.29 -5.07	53.73 3.65 -3.83	53.37 3.43 -4.86	53.95 4.10 -2.67	53.86 4.58 0.00	48.66 3.81 0.00	46.62 3.57 0.00	72.38 2.43 -27.97
PORT_JEFF_4 23616	39.58 2.26 -0.79	40.51 2.34 -7.73	37.61 2.28 -5.69	37.23 1.93 -9.22	36.46 1.81 -7.62	37.51 2.27 -1.82	40.32 2.43 0.10	43.15 2.77 -2.46	44.01 3.16 0.19	47.03 3.58 0.23	50.32 3.47 0.08	52.04 3.64 0.14	53.37 4.00 0.03	53.36 4.19 0.13	53.84 4.50 0.12	53.67 4.22 0.18	58.76 4.34 -5.07	53.73 3.65 -3.83	53.37 3.43 -4.86	53.95 4.10 -2.67	53.86 4.58 0.00	48.66 3.81 0.00	46.67 3.62 0.00	72.43 2.48 -27.97
PORT_JEFF_IC 23713	39.88 2.56 -0.79	40.60 2.43 -7.73	37.70 2.37 -5.69	37.31 2.01 -9.22	36.60 1.95 -7.62	37.71 2.47 -1.82	40.63 2.74 0.10	43.53 3.15 -2.46	44.42 3.57 0.19	47.47 4.02 0.23	50.79 3.94 0.08	52.57 4.17 0.14	53.91 4.54 0.03	53.95 4.78 0.13	54.38 5.04 0.12	54.11 4.66 0.18	59.11 4.69 -5.07	54.06 3.98 -3.83	53.68 3.74 -4.86	54.28 4.43 -2.67	54.31 5.03 0.00	49.11 4.26 0.00	47.05 4.00 0.00	72.80 2.85 -27.97
PPL PILGRIM_ST_GT1 24216	40.24 2.92 -0.79	40.70 2.53 -7.73	37.79 2.46 -5.69	37.39 2.09 -9.22	36.73 2.08 -7.62	37.91 2.67 -1.82	41.01 3.12 0.10	43.91 3.53 -2.46	44.83 3.98 0.19	47.91 4.46 0.23	51.26 4.41 0.08	53.11 4.71 0.14	54.46 5.09 0.03	54.45 5.28 0.13	54.88 5.54 0.12	54.81 5.36 0.18	59.95 5.53 -5.07	54.84 4.76 -3.83	54.49 4.55 -4.86	55.09 5.24 -2.67	54.95 5.67 0.00	49.60 4.75 0.00	47.53 4.48 0.00	73.35 3.40 -27.97
PPL PILGRIM_ST_GT2 24217	40.24 2.92 -0.79	40.70 2.53 -7.73	37.79 2.46 -5.69	37.39 2.09 -9.22	36.73 2.08 -7.62	37.91 2.67 -1.82	41.01 3.12 0.10	43.91 3.53 -2.46	44.83 3.98 0.19	47.91 4.46 0.23	51.26 4.41 0.08	53.11 4.71 0.14	54.46 5.09 0.03	54.45 5.28 0.13	54.88 5.54 0.12	54.81 5.36 0.18	59.95 5.53 -5.07	54.84 4.76 -3.83	54.49 4.55 -4.86	55.09 5.24 -2.67	54.95 5.67 0.00	49.60 4.75 0.00	47.53 4.48 0.00	73.35 3.40 -27.97
PPL_SHRM_GT3 24213	40.13 2.81 -0.79	40.70 2.53 -7.73	37.79 2.46 -5.69	37.39 2.09 -9.22	36.70 2.05 -7.62	37.85 2.61 -1.82	40.89 3.00 0.10	43.87 3.49 -2.46	44.79 3.94 0.19	47.91 4.46 0.23	51.31 4.46 0.08	53.11 4.71 0.14	54.46 5.09 0.03	54.49 5.32 0.13	54.93 5.59 0.12	54.81 5.36 0.18	60.00 5.58 -5.07	54.84 4.76 -3.83	54.49 4.55 -4.86	55.09 5.24 -2.67	54.95 5.67 0.00	49.60 4.75 0.00	47.48 4.43 0.00	73.22 3.27 -27.97
PPL_SHRM_GT4 24214	40.13 2.81 -0.79	40.70 2.53 -7.73	37.79 2.46 -5.69	37.39 2.09 -9.22	36.70 2.05 -7.62	37.85 2.61 -1.82	40.89 3.00 0.10	43.87 3.49 -2.46	44.79 3.94 0.19	47.91 4.46 0.23	51.31 4.46 0.08	53.11 4.71 0.14	54.46 5.09 0.03	54.49 5.32 0.13	54.93 5.59 0.12	54.81 5.36 0.18	60.00 5.58 -5.07	54.84 4.76 -3.83	54.49 4.55 -4.86	55.09 5.24 -2.67	54.95 5.67 0.00	49.60 4.75 0.00	47.48 4.43 0.00	73.22 3.27 -27.97
PROJECT___ORANGE 23990	35.80 -0.73 0.00	29.86 -0.58 0.00	29.02 -0.62 0.00	25.56 -0.52 0.00	26.52 -0.51 0.00	32.78 -0.64 0.00	37.12 -0.87 0.00	37.16 -0.76 0.00	40.18 -0.86 0.00	42.76 -0.92 0.00	46.04 -0.89 0.00	47.67 -0.87 0.00	48.61 -0.79 0.00	48.41 -0.89 0.00	48.57 -0.89 0.00	48.69 -0.94 0.00	48.36 -0.99 0.00	45.28 -0.97 0.00	44.18 -0.90 0.00	46.19 -0.99 0.00	48.15 -1.13 0.00	43.95 -0.90 0.00	42.19 -0.86 0.00	41.35 -0.63 0.00
PROJECT___ORANGE 1 24174	35.80 -0.73 0.00	29.86 -0.58 0.00	29.02 -0.62 0.00	25.56 -0.52 0.00	26.52 -0.51 0.00	32.78 -0.64 0.00	37.12 -0.87 0.00	37.16 -0.76 0.00	40.18 -0.86 0.00	42.76 -0.92 0.00	46.04 -0.89 0.00	47.67 -0.87 0.00	48.61 -0.79 0.00	48.41 -0.89 0.00	48.57 -0.89 0.00	48.69 -0.94 0.00	48.36 -0.99 0.00	45.28 -0.97 0.00	44.18 -0.90 0.00	46.19 -0.99 0.00	48.15 -1.13 0.00	43.95 -0.90 0.00	42.19 -0.86 0.00	41.35 -0.63 0.00
PROJECT___ORANGE 2 24166	35.80 -0.73 0.00	29.86 -0.58 0.00	29.02 -0.62 0.00	25.56 -0.52 0.00	26.52 -0.51 0.00	32.78 -0.64 0.00	37.12 -0.87 0.00	37.16 -0.76 0.00	40.18 -0.86 0.00	42.76 -0.92 0.00	46.04 -0.89 0.00	47.67 -0.87 0.00	48.61 -0.79 0.00	48.41 -0.89 0.00	48.57 -0.89 0.00	48.69 -0.94 0.00	48.36 -0.99 0.00	45.28 -0.97 0.00	44.18 -0.90 0.00	46.19 -0.99 0.00	48.15 -1.13 0.00	43.95 -0.90 0.00	42.19 -0.86 0.00	41.35 -0.63 0.00
PYRITES___HYD 24023	36.49 -0.04 0.00	30.35 -0.09 0.00	29.52 -0.12 0.00	25.95 -0.13 0.00	26.92 -0.11 0.00	33.42 0.00 0.00	38.60 0.61 0.00	38.26 0.34 0.00	41.20 0.16 0.00	43.07 -0.61 0.00	45.76 -1.17 0.00	47.28 -1.26 0.00	47.97 -1.43 0.00	48.26 -1.04 0.00	48.67 -0.79 0.00	48.98 -0.65 0.00	48.71 -0.64 0.00	45.69 -0.56 0.00	44.63 -0.45 0.00	46.76 -0.42 0.00	48.84 -0.44 0.00	44.13 -0.72 0.00	42.19 -0.86 0.00	41.10 -0.88 0.00
RANKINE____ 23646	33.17 -3.36 0.00	27.85 -2.59 0.00	26.97 -2.67 0.00	23.94 -2.14 0.00	24.87 -2.16 0.00	30.55 -2.87 0.00	33.81 -4.18 0.00	34.81 -3.11 0.00	37.43 -3.61 0.00	39.53 -4.15 0.00	43.50 -3.43 0.00	44.90 -3.64 0.00	46.24 -3.16 0.00	45.65 -3.65 0.00	45.70 -3.76 0.00	45.56 -4.07 0.00	45.30 -4.05 0.00	42.50 -3.75 0.00	41.56 -3.52 0.00	43.03 -4.15 0.00	44.25 -5.03 0.00	41.26 -3.59 0.00	39.22 -3.83 0.00	38.45 -3.53 0.00
RAVENS GT4-7____ 23728	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWD GT2____ 23730	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWD GT3____ 23733	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT2_1 24244	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00

RAVENSWOOD_GT2_2 24245	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT2_3 24246	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT2_4 24247	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT3_1 24248	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT3_2 24249	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT3_3 24250	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.62 3.30 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT3_4 24251	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.62 3.30 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT_1 23729	42.67 2.96 -3.18	36.27 2.34 -3.49	31.95 2.31 0.00	28.14 2.06 0.00	29.14 2.11 0.00	36.06 2.64 0.00	43.30 2.96 -2.35	47.81 3.49 -6.40	53.26 3.94 -8.28	55.45 4.32 -7.45	57.88 4.65 -6.30	57.82 4.95 -4.33	57.83 5.19 -3.24	57.87 5.23 -3.34	57.92 5.34 -3.12	59.18 5.26 -4.29	64.00 5.28 -9.37	59.15 4.81 -8.09	54.04 4.60 -4.36	57.11 5.05 -4.88	55.22 5.42 -0.52	53.17 4.75 -3.57	47.67 4.61 -0.01	45.55 3.57 0.00
RAVENSWOOD_GT_10 24258	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT_11 24259	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT_4 24252	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT_5 24254	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT_6 24253	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT_7 24255	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RAVENSWOOD_GT_9 24257	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00

RAVENSWOOD___1 23533	42.63 2.92 -3.18	36.24 2.31 -3.49	31.89 2.25 0.00	28.09 2.01 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.15 2.81 -2.35	47.66 3.34 -6.40	53.06 3.74 -8.28	55.28 4.15 -7.45	57.69 4.46 -6.30	57.63 4.76 -4.33	57.63 4.99 -3.24	57.67 5.03 -3.34	57.67 5.09 -3.12	58.98 5.06 -4.29	63.75 5.03 -9.37	58.92 4.58 -8.09	53.81 4.37 -4.36	56.92 4.86 -4.88	55.02 5.22 -0.52	52.99 4.57 -3.57	47.49 4.43 -0.01	45.38 3.40 0.00
RAVENSWOOD___2 23534	42.60 2.89 -3.18	36.24 2.31 -3.49	31.89 2.25 0.00	28.09 2.01 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.19 2.85 -2.35	47.66 3.34 -6.40	53.06 3.74 -8.28	55.28 4.15 -7.45	57.69 4.46 -6.30	57.63 4.76 -4.33	57.63 4.99 -3.24	57.67 5.03 -3.34	57.72 5.14 -3.12	58.98 5.06 -4.29	63.70 4.98 -9.37	58.92 4.58 -8.09	53.81 4.37 -4.36	56.87 4.81 -4.88	54.97 5.17 -0.52	52.95 4.53 -3.57	47.49 4.43 -0.01	45.38 3.40 0.00
RAVENSWOOD___3 23535	42.52 2.81 -3.18	36.18 2.25 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.15 2.81 -2.35	47.54 3.22 -6.40	49.22 3.61 -4.57	53.25 3.97 -5.60	53.04 4.27 -1.84	56.56 4.56 -3.46	54.91 4.79 -0.72	57.39 4.83 -3.26	57.42 4.95 -3.01	58.78 4.86 -4.29	55.59 4.89 -1.35	53.27 4.44 -2.58	52.65 4.24 -3.33	52.41 4.67 -0.56	54.36 5.08 0.00	49.29 4.44 0.00	47.31 4.26 0.00	45.21 3.23 0.00
RAVNSWD 8-11____ 23667	42.56 2.85 -3.18	36.21 2.28 -3.49	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	43.23 2.89 -2.35	47.66 3.34 -6.40	49.35 3.74 -4.57	53.39 4.11 -5.60	53.18 4.41 -1.84	56.71 4.71 -3.46	55.06 4.94 -0.72	57.54 4.98 -3.26	57.56 5.09 -3.01	58.93 5.01 -4.29	55.73 5.03 -1.35	53.41 4.58 -2.58	52.78 4.37 -3.33	52.55 4.81 -0.56	54.50 5.22 0.00	49.42 4.57 0.00	47.44 4.39 0.00	45.34 3.36 0.00
RCPL_TRUST___DRP 24196	41.78 2.89 -2.36	35.31 2.28 -2.59	31.86 2.22 0.00	27.98 1.90 0.00	28.98 1.95 0.00	35.86 2.44 0.00	42.62 2.89 -1.74	46.01 3.34 -4.75	48.21 3.78 -3.39	52.02 4.19 -4.15	52.80 4.51 -1.36	55.92 4.81 -2.57	54.97 5.04 -0.53	56.80 5.08 -2.42	56.88 5.19 -2.23	57.92 5.11 -3.18	55.43 5.08 -1.00	52.80 4.63 -1.92	51.97 4.42 -2.47	52.79 4.86 -0.75	54.55 5.27 0.00	49.47 4.62 0.00	47.48 4.43 0.00	45.34 3.36 0.00
RENSSELAER___COGEN 23796	38.17 1.64 0.00	31.78 1.34 0.00	30.97 1.33 0.00	27.23 1.15 0.00	28.22 1.19 0.00	34.86 1.44 0.00	39.55 1.56 0.00	39.78 1.86 0.00	43.01 1.97 0.00	45.91 2.23 0.00	49.32 2.39 0.00	51.11 2.57 0.00	52.02 2.62 0.00	51.96 2.66 0.00	52.18 2.72 0.00	52.31 2.68 0.00	51.97 2.62 0.00	48.61 2.36 0.00	47.38 2.30 0.00	49.68 2.50 0.00	52.09 2.81 0.00	47.32 2.47 0.00	45.33 2.28 0.00	43.66 1.68 0.00
REVERE_CPPR_DRP 24186	37.22 0.69 0.00	30.96 0.52 0.00	30.08 0.44 0.00	26.47 0.39 0.00	27.46 0.43 0.00	34.19 0.77 0.00	38.98 0.99 0.00	39.10 1.18 0.00	42.27 1.23 0.00	44.99 1.31 0.00	48.34 1.41 0.00	50.09 1.55 0.00	51.03 1.63 0.00	50.93 1.63 0.00	51.04 1.58 0.00	51.22 1.59 0.00	50.93 1.58 0.00	47.64 1.39 0.00	46.66 1.58 0.00	48.83 1.65 0.00	50.91 1.63 0.00	46.29 1.44 0.00	44.13 1.08 0.00	42.95 0.97 0.00
ROCHESTER_9_IC 23652	35.00 -1.53 0.00	29.22 -1.22 0.00	28.34 -1.30 0.00	25.14 -0.94 0.00	25.98 -1.05 0.00	32.05 -1.37 0.00	36.17 -1.82 0.00	36.78 -1.14 0.00	39.77 -1.27 0.00	42.24 -1.44 0.00	45.99 -0.94 0.00	47.52 -1.02 0.00	48.71 -0.69 0.00	48.31 -0.99 0.00	48.47 -0.99 0.00	48.44 -1.19 0.00	48.07 -1.28 0.00	44.95 -1.30 0.00	43.86 -1.22 0.00	45.43 -1.75 0.00	47.26 -2.02 0.00	43.55 -1.30 0.00	41.41 -1.64 0.00	40.51 -1.47 0.00
ROSETON___1 23587	38.65 2.12 0.00	32.08 1.64 0.00	31.27 1.63 0.00	27.46 1.38 0.00	28.46 1.43 0.00	35.19 1.77 0.00	40.08 2.09 0.00	40.38 2.46 0.00	43.83 2.79 0.00	46.78 3.10 0.00	50.26 3.33 0.00	52.13 3.59 0.00	53.15 3.75 0.00	53.10 3.80 0.00	53.37 3.91 0.00	53.45 3.82 0.00	53.20 3.85 0.00	49.72 3.47 0.00	48.37 3.29 0.00	50.72 3.54 0.00	53.37 4.09 0.00	48.44 3.59 0.00	46.49 3.44 0.00	44.58 2.60 0.00
ROSETON___2 23588	38.65 2.12 0.00	32.08 1.64 0.00	31.27 1.63 0.00	27.46 1.38 0.00	28.46 1.43 0.00	35.19 1.77 0.00	40.08 2.09 0.00	40.38 2.46 0.00	43.83 2.79 0.00	46.78 3.10 0.00	50.26 3.33 0.00	52.13 3.59 0.00	53.15 3.75 0.00	53.10 3.80 0.00	53.37 3.91 0.00	53.45 3.82 0.00	53.20 3.85 0.00	49.72 3.47 0.00	48.37 3.29 0.00	50.72 3.54 0.00	53.37 4.09 0.00	48.44 3.59 0.00	46.49 3.44 0.00	44.58 2.60 0.00
RUSSELL___STATION 23914	34.48 -2.05 0.00	28.77 -1.67 0.00	27.86 -1.78 0.00	24.83 -1.25 0.00	25.54 -1.49 0.00	31.55 -1.87 0.00	35.75 -2.24 0.00	36.33 -1.59 0.00	39.32 -1.72 0.00	41.80 -1.88 0.00	45.48 -1.45 0.00	47.04 -1.50 0.00	48.17 -1.23 0.00	47.82 -1.48 0.00	47.98 -1.48 0.00	47.94 -1.69 0.00	47.57 -1.78 0.00	44.45 -1.80 0.00	43.32 -1.76 0.00	44.82 -2.36 0.00	46.67 -2.61 0.00	42.97 -1.88 0.00	40.85 -2.20 0.00	39.92 -2.06 0.00
S SALMON___HYD 24043	36.13 -0.40 0.00	30.07 -0.37 0.00	29.23 -0.41 0.00	25.74 -0.34 0.00	26.68 -0.35 0.00	33.12 -0.30 0.00	37.65 -0.34 0.00	37.65 -0.27 0.00	40.79 -0.25 0.00	43.42 -0.26 0.00	46.41 -0.52 0.00	48.05 -0.49 0.00	49.00 -0.40 0.00	48.86 -0.44 0.00	49.01 -0.45 0.00	49.18 -0.45 0.00	48.86 -0.49 0.00	45.69 -0.56 0.00	44.81 -0.27 0.00	46.90 -0.28 0.00	48.94 -0.34 0.00	44.58 -0.27 0.00	42.62 -0.43 0.00	41.69 -0.29 0.00
SELKIRK___II 23799	37.48 0.95 0.00	31.20 0.76 0.00	30.44 0.80 0.00	26.76 0.68 0.00	27.73 0.70 0.00	34.26 0.84 0.00	38.83 0.84 0.00	39.02 1.10 0.00	42.27 1.23 0.00	45.12 1.44 0.00	48.43 1.50 0.00	50.19 1.65 0.00	51.03 1.63 0.00	50.98 1.68 0.00	51.19 1.73 0.00	51.32 1.69 0.00	51.03 1.68 0.00	47.73 1.48 0.00	46.52 1.44 0.00	48.78 1.60 0.00	51.10 1.82 0.00	46.46 1.61 0.00	44.56 1.51 0.00	42.99 1.01 0.00
SELKIRK___I 23801	37.70 1.17 0.00	31.38 0.94 0.00	30.62 0.98 0.00	26.89 0.81 0.00	27.87 0.84 0.00	34.42 1.00 0.00	38.98 0.99 0.00	39.17 1.25 0.00	42.48 1.44 0.00	45.34 1.66 0.00	48.71 1.78 0.00	50.43 1.89 0.00	51.33 1.93 0.00	51.27 1.97 0.00	51.49 2.03 0.00	51.62 1.99 0.00	51.32 1.97 0.00	48.01 1.76 0.00	46.79 1.71 0.00	49.02 1.84 0.00	51.40 2.12 0.00	46.73 1.88 0.00	44.77 1.72 0.00	43.16 1.18 0.00
SENECA OSWGO___HYD 24041	35.87 -0.66 0.00	29.89 -0.55 0.00	29.08 -0.56 0.00	25.61 -0.47 0.00	26.54 -0.49 0.00	32.85 -0.57 0.00	37.23 -0.76 0.00	37.28 -0.64 0.00	40.38 -0.66 0.00	42.98 -0.70 0.00	45.90 -1.03 0.00	47.47 -1.07 0.00	48.36 -1.04 0.00	48.22 -1.08 0.00	48.37 -1.09 0.00	48.49 -1.14 0.00	48.17 -1.18 0.00	45.09 -1.16 0.00	44.00 -1.08 0.00	46.00 -1.18 0.00	48.00 -1.28 0.00	43.73 -1.12 0.00	42.28 -0.77 0.00	41.43 -0.55 0.00
SENECA___ENERGY 23797	34.81 -1.72 0.00	29.07 -1.37 0.00	28.22 -1.42 0.00	24.91 -1.17 0.00	25.81 -1.22 0.00	31.95 -1.47 0.00	36.17 -1.82 0.00	36.52 -1.40 0.00	39.56 -1.48 0.00	42.06 -1.62 0.00	45.66 -1.27 0.00	47.28 -1.26 0.00	48.31 -1.09 0.00	48.07 -1.23 0.00	48.22 -1.24 0.00	48.29 -1.34 0.00	47.92 -1.43 0.00	44.86 -1.39 0.00	43.73 -1.35 0.00	45.58 -1.60 0.00	47.21 -2.07 0.00	43.19 -1.66 0.00	41.24 -1.81 0.00	40.30 -1.68 0.00

SHOEMAKER___GT 23640	38.32 1.79 0.00	31.84 1.40 0.00	31.03 1.39 0.00	27.25 1.17 0.00	28.25 1.22 0.00	34.92 1.50 0.00	39.78 1.79 0.00	40.04 2.12 0.00	43.46 2.42 0.00	46.39 2.71 0.00	49.84 2.91 0.00	51.70 3.16 0.00	52.71 3.31 0.00	52.65 3.35 0.00	52.87 3.41 0.00	53.05 3.42 0.00	52.75 3.40 0.00	49.35 3.10 0.00	48.01 2.93 0.00	50.34 3.16 0.00	52.93 3.65 0.00	48.08 3.23 0.00	46.11 3.06 0.00	44.29 2.31 0.00
SHOREHAM_IC_1 23715	40.13 2.81 -0.79	40.70 2.53 -7.73	37.79 2.46 -5.69	37.39 2.09 -9.22	36.70 2.05 -7.62	37.85 2.61 -1.82	40.89 3.00 0.10	43.87 3.49 -2.46	44.79 3.94 0.19	47.91 4.46 0.23	51.31 4.46 0.08	53.11 4.71 0.14	54.46 5.09 0.03	54.49 5.32 0.13	54.93 5.59 0.12	54.81 5.36 0.18	60.00 5.58 -5.07	54.84 4.76 -3.83	54.49 4.55 -4.86	55.09 5.24 -2.67	54.95 5.67 0.00	49.60 4.75 0.00	47.48 4.43 0.00	73.22 3.27 -27.97
SHOREHAM_IC_2 23716	40.13 2.81 -0.79	40.70 2.53 -7.73	37.79 2.46 -5.69	37.39 2.09 -9.22	36.70 2.05 -7.62	37.85 2.61 -1.82	40.89 3.00 0.10	43.87 3.49 -2.46	44.79 3.94 0.19	47.91 4.46 0.23	51.31 4.46 0.08	53.11 4.71 0.14	54.46 5.09 0.03	54.49 5.32 0.13	54.93 5.59 0.12	54.81 5.36 0.18	60.00 5.58 -5.07	54.84 4.76 -3.83	54.49 4.55 -4.86	55.09 5.24 -2.67	54.95 5.67 0.00	49.60 4.75 0.00	47.48 4.43 0.00	73.22 3.27 -27.97
SITHE_IND_GS1 24169	35.29 -1.24 0.00	29.41 -1.03 0.00	28.60 -1.04 0.00	25.19 -0.89 0.00	26.14 -0.89 0.00	32.32 -1.10 0.00	36.47 -1.52 0.00	36.52 -1.40 0.00	39.52 -1.52 0.00	42.02 -1.66 0.00	45.24 -1.69 0.00	46.79 -1.75 0.00	47.67 -1.73 0.00	47.53 -1.77 0.00	47.68 -1.78 0.00	47.79 -1.84 0.00	47.52 -1.83 0.00	44.49 -1.76 0.00	43.37 -1.71 0.00	45.34 -1.84 0.00	47.36 -1.92 0.00	43.19 -1.66 0.00	41.50 -1.55 0.00	40.76 -1.22 0.00
SITHE_IND_GS2 24170	35.29 -1.24 0.00	29.41 -1.03 0.00	28.60 -1.04 0.00	25.22 -0.86 0.00	26.14 -0.89 0.00	32.32 -1.10 0.00	36.47 -1.52 0.00	36.52 -1.40 0.00	39.52 -1.52 0.00	42.02 -1.66 0.00	45.24 -1.69 0.00	46.79 -1.75 0.00	47.67 -1.73 0.00	47.53 -1.77 0.00	47.68 -1.78 0.00	47.79 -1.84 0.00	47.52 -1.83 0.00	44.49 -1.76 0.00	43.37 -1.71 0.00	45.34 -1.84 0.00	47.36 -1.92 0.00	43.19 -1.66 0.00	41.50 -1.55 0.00	40.76 -1.22 0.00
SITHE_IND_GS3 24171	35.29 -1.24 0.00	29.41 -1.03 0.00	28.60 -1.04 0.00	25.22 -0.86 0.00	26.14 -0.89 0.00	32.32 -1.10 0.00	36.47 -1.52 0.00	36.52 -1.40 0.00	39.52 -1.52 0.00	42.02 -1.66 0.00	45.24 -1.69 0.00	46.79 -1.75 0.00	47.67 -1.73 0.00	47.53 -1.77 0.00	47.68 -1.78 0.00	47.79 -1.84 0.00	47.52 -1.83 0.00	44.49 -1.76 0.00	43.37 -1.71 0.00	45.34 -1.84 0.00	47.36 -1.92 0.00	43.19 -1.66 0.00	41.50 -1.55 0.00	40.76 -1.22 0.00
SITHE_IND_GS4 24172	35.29 -1.24 0.00	29.41 -1.03 0.00	28.60 -1.04 0.00	25.19 -0.89 0.00	26.14 -0.89 0.00	32.32 -1.10 0.00	36.47 -1.52 0.00	36.52 -1.40 0.00	39.52 -1.52 0.00	42.02 -1.66 0.00	45.24 -1.69 0.00	46.79 -1.75 0.00	47.67 -1.73 0.00	47.53 -1.77 0.00	47.68 -1.78 0.00	47.79 -1.84 0.00	47.52 -1.83 0.00	44.49 -1.76 0.00	43.37 -1.71 0.00	45.34 -1.84 0.00	47.36 -1.92 0.00	43.19 -1.66 0.00	41.50 -1.55 0.00	40.76 -1.22 0.00
SITHE___BATAVIA 24024	34.56 -1.97 0.00	28.95 -1.49 0.00	28.04 -1.60 0.00	24.88 -1.20 0.00	25.81 -1.22 0.00	31.75 -1.67 0.00	35.37 -2.62 0.00	36.29 -1.63 0.00	39.11 -1.93 0.00	41.36 -2.32 0.00	45.29 -1.64 0.00	46.70 -1.84 0.00	48.02 -1.38 0.00	47.43 -1.87 0.00	47.53 -1.93 0.00	47.45 -2.18 0.00	47.13 -2.22 0.00	44.12 -2.13 0.00	43.14 -1.94 0.00	44.59 -2.59 0.00	46.22 -3.06 0.00	43.01 -1.84 0.00	40.81 -2.24 0.00	40.01 -1.97 0.00
SITHE___INDEPEND 23800	35.29 -1.24 0.00	29.41 -1.03 0.00	28.60 -1.04 0.00	25.22 -0.86 0.00	26.14 -0.89 0.00	32.32 -1.10 0.00	36.47 -1.52 0.00	36.52 -1.40 0.00	39.52 -1.52 0.00	42.02 -1.66 0.00	45.24 -1.69 0.00	46.79 -1.75 0.00	47.67 -1.73 0.00	47.53 -1.77 0.00	47.68 -1.78 0.00	47.79 -1.84 0.00	47.52 -1.83 0.00	44.49 -1.76 0.00	43.41 -1.67 0.00	45.34 -1.84 0.00	47.36 -1.92 0.00	43.19 -1.66 0.00	41.50 -1.55 0.00	40.76 -1.22 0.00
SITHE___MASSENA 23902	36.16 -0.37 0.00	30.11 -0.33 0.00	29.31 -0.33 0.00	25.77 -0.31 0.00	26.71 -0.32 0.00	33.09 -0.33 0.00	38.07 0.08 0.00	37.69 -0.23 0.00	40.67 -0.37 0.00	43.02 -0.66 0.00	45.99 -0.94 0.00	47.47 -1.07 0.00	48.17 -1.23 0.00	48.22 -1.08 0.00	48.37 -1.09 0.00	48.69 -0.94 0.00	48.41 -0.94 0.00	45.46 -0.79 0.00	44.36 -0.72 0.00	46.47 -0.71 0.00	48.49 -0.79 0.00	43.91 -0.94 0.00	42.15 -0.90 0.00	41.14 -0.84 0.00
SITHE___OGDNSBRG 24021	36.53 0.00 0.00	30.38 -0.06 0.00	29.55 -0.09 0.00	26.00 -0.08 0.00	26.95 -0.08 0.00	33.45 0.03 0.00	38.64 0.65 0.00	38.30 0.38 0.00	41.33 0.29 0.00	42.59 -1.09 0.00	44.82 -2.11 0.00	46.26 -2.28 0.00	46.93 -2.47 0.00	47.03 -2.27 0.00	47.28 -2.18 0.00	47.60 -2.03 0.00	47.33 -2.02 0.00	44.45 -1.80 0.00	43.37 -1.71 0.00	45.43 -1.75 0.00	47.51 -1.77 0.00	42.92 -1.93 0.00	41.11 -1.94 0.00	40.09 -1.89 0.00
SITHE___STERLING 23777	36.93 0.40 0.00	30.74 0.30 0.00	29.88 0.24 0.00	26.29 0.21 0.00	27.30 0.27 0.00	33.89 0.47 0.00	38.60 0.61 0.00	38.68 0.76 0.00	41.74 0.70 0.00	44.47 0.79 0.00	47.82 0.89 0.00	49.56 1.02 0.00	50.49 1.09 0.00	50.34 1.04 0.00	50.50 1.04 0.00	50.62 0.99 0.00	50.34 0.99 0.00	47.08 0.83 0.00	46.16 1.08 0.00	48.27 1.09 0.00	50.36 1.08 0.00	45.84 0.99 0.00	43.74 0.69 0.00	42.61 0.63 0.00
SOUTH CAIRO___GT 23612	38.50 1.97 0.00	31.96 1.52 0.00	31.15 1.51 0.00	27.38 1.30 0.00	28.35 1.32 0.00	35.06 1.64 0.00	39.93 1.94 0.00	40.27 2.35 0.00	43.71 2.67 0.00	46.69 3.01 0.00	50.17 3.24 0.00	52.04 3.50 0.00	53.06 3.66 0.00	53.00 3.70 0.00	53.22 3.76 0.00	53.35 3.72 0.00	53.05 3.70 0.00	49.63 3.38 0.00	48.28 3.20 0.00	50.58 3.40 0.00	53.07 3.79 0.00	48.21 3.36 0.00	46.15 3.10 0.00	44.33 2.35 0.00
SOUTH HAMPTN___IC 23720	41.01 3.69 -0.79	41.37 3.20 -7.73	38.41 3.08 -5.69	37.93 2.63 -9.22	37.27 2.62 -7.62	38.62 3.38 -1.82	41.92 4.03 0.10	45.12 4.74 -2.46	46.23 5.38 0.19	49.61 6.16 0.23	53.19 6.34 0.08	55.15 6.75 0.14	56.58 7.21 0.03	56.57 7.40 0.13	57.06 7.72 0.12	56.94 7.49 0.18	62.17 7.75 -5.07	56.83 6.75 -3.83	56.43 6.49 -4.86	57.16 7.31 -2.67	57.02 7.74 0.00	51.35 6.50 0.00	49.03 5.98 0.00	74.53 4.58 -27.97
SOUTHOLD___IC 23719	41.34 4.02 -0.79	41.61 3.44 -7.73	38.65 3.32 -5.69	38.14 2.84 -9.22	37.49 2.84 -7.62	38.88 3.64 -1.82	42.26 4.37 0.10	45.50 5.12 -2.46	46.76 5.91 0.19	50.18 6.73 0.23	53.80 6.95 0.08	55.78 7.38 0.14	57.22 7.85 0.03	57.26 8.09 0.13	57.75 8.41 0.12	57.64 8.19 0.18	62.86 8.44 -5.07	57.48 7.40 -3.83	57.02 7.08 -4.86	57.82 7.97 -2.67	57.66 8.38 0.00	51.94 7.09 0.00	49.46 6.41 0.00	74.99 5.04 -27.97
ST LAWRENCE____ 23600	36.09 -0.44 0.00	30.07 -0.37 0.00	29.28 -0.36 0.00	25.77 -0.31 0.00	26.68 -0.35 0.00	33.02 -0.40 0.00	37.95 -0.04 0.00	37.50 -0.42 0.00	40.51 -0.53 0.00	42.94 -0.74 0.00	45.99 -0.94 0.00	47.47 -1.07 0.00	48.17 -1.23 0.00	48.17 -1.13 0.00	48.27 -1.19 0.00	48.59 -1.04 0.00	48.31 -1.04 0.00	45.37 -0.88 0.00	44.27 -0.81 0.00	46.38 -0.80 0.00	48.39 -0.89 0.00	43.82 -1.03 0.00	42.10 -0.95 0.00	41.18 -0.80 0.00

STATION 5_MISC_HYD 23604	35.80 -0.73 0.00	29.74 -0.70 0.00	28.78 -0.86 0.00	25.48 -0.60 0.00	26.33 -0.70 0.00	32.62 -0.80 0.00	37.46 -0.53 0.00	38.11 0.19 0.00	41.45 0.41 0.00	44.16 0.48 0.00	48.20 1.27 0.00	49.95 1.41 0.00	51.23 1.83 0.00	50.83 1.53 0.00	51.04 1.58 0.00	51.12 1.49 0.00	50.68 1.33 0.00	47.31 1.06 0.00	46.07 0.99 0.00	47.46 0.28 0.00	49.28 0.00 0.00	45.16 0.31 0.00	42.75 -0.30 0.00	41.60 -0.38 0.00
STURGEON_POOL_HYD 23609	38.87 2.34 0.00	32.21 1.77 0.00	31.36 1.72 0.00	27.57 1.49 0.00	28.54 1.51 0.00	35.29 1.87 0.00	40.27 2.28 0.00	40.65 2.73 0.00	44.16 3.12 0.00	47.17 3.49 0.00	50.73 3.80 0.00	52.62 4.08 0.00	53.70 4.30 0.00	53.64 4.34 0.00	53.86 4.40 0.00	54.00 4.37 0.00	53.69 4.34 0.00	50.23 3.98 0.00	48.82 3.74 0.00	51.19 4.01 0.00	53.81 4.53 0.00	48.84 3.99 0.00	46.88 3.83 0.00	44.96 2.98 0.00
SYRACUSE___POWER 24017	35.84 -0.69 0.00	29.89 -0.55 0.00	29.05 -0.59 0.00	25.58 -0.50 0.00	26.54 -0.49 0.00	32.85 -0.57 0.00	37.23 -0.76 0.00	37.31 -0.61 0.00	40.34 -0.70 0.00	42.94 -0.74 0.00	46.23 -0.70 0.00	47.86 -0.68 0.00	48.81 -0.59 0.00	48.61 -0.69 0.00	48.77 -0.69 0.00	48.89 -0.74 0.00	48.56 -0.79 0.00	45.42 -0.83 0.00	44.31 -0.77 0.00	46.33 -0.85 0.00	48.29 -0.99 0.00	44.04 -0.81 0.00	42.28 -0.77 0.00	41.39 -0.59 0.00
Stony___Brook 24151	39.88 2.56 -0.79	40.60 2.43 -7.73	37.70 2.37 -5.69	37.31 2.01 -9.22	36.60 1.95 -7.62	37.71 2.47 -1.82	40.63 2.74 0.10	43.53 3.15 -2.46	44.42 3.57 0.19	47.47 4.02 0.23	50.79 3.94 0.08	52.57 4.17 0.14	53.91 4.54 0.03	53.95 4.78 0.13	54.38 5.04 0.12	54.11 4.66 0.18	59.11 4.69 -5.07	54.06 3.98 -3.83	53.68 3.74 -4.86	54.28 4.43 -2.67	54.31 5.03 0.00	49.11 4.26 0.00	47.05 4.00 0.00	72.80 2.85 -27.97
UPPER HUDSON___HYD 24058	38.43 1.90 0.00	31.93 1.49 0.00	31.09 1.45 0.00	27.28 1.20 0.00	28.30 1.27 0.00	35.02 1.60 0.00	40.04 2.05 0.00	40.38 2.46 0.00	43.30 2.26 0.00	46.39 2.71 0.00	49.32 2.39 0.00	50.38 1.84 0.00	51.28 1.88 0.00	51.22 1.92 0.00	52.28 2.82 0.00	52.36 2.73 0.00	51.57 2.22 0.00	48.29 2.04 0.00	47.47 2.39 0.00	50.39 3.21 0.00	52.83 3.55 0.00	47.85 3.00 0.00	46.06 3.01 0.00	44.25 2.27 0.00
UPPER RAQUET___HYD 24056	36.20 -0.33 0.00	30.11 -0.33 0.00	29.28 -0.36 0.00	25.77 -0.31 0.00	26.71 -0.32 0.00	33.15 -0.27 0.00	38.22 0.23 0.00	37.88 -0.04 0.00	40.67 -0.37 0.00	42.68 -1.00 0.00	45.43 -1.50 0.00	46.94 -1.60 0.00	47.62 -1.78 0.00	48.02 -1.28 0.00	48.47 -0.99 0.00	48.74 -0.89 0.00	48.46 -0.89 0.00	45.51 -0.74 0.00	44.45 -0.63 0.00	46.61 -0.57 0.00	48.69 -0.59 0.00	44.00 -0.85 0.00	42.15 -0.90 0.00	41.06 -0.92 0.00
VISCHER___FERRY HYD 24020	38.36 1.83 0.00	31.90 1.46 0.00	31.09 1.45 0.00	27.33 1.25 0.00	28.33 1.30 0.00	35.02 1.60 0.00	39.81 1.82 0.00	40.04 2.12 0.00	43.30 2.26 0.00	46.30 2.62 0.00	49.61 2.68 0.00	51.31 2.77 0.00	52.26 2.86 0.00	52.21 2.91 0.00	52.58 3.12 0.00	52.66 3.03 0.00	52.31 2.96 0.00	48.93 2.68 0.00	47.74 2.66 0.00	50.11 2.93 0.00	52.53 3.25 0.00	47.68 2.83 0.00	45.72 2.67 0.00	44.04 2.06 0.00
WADING RIVER_1-3_GRP5 24038	40.06 2.74 -0.79	40.64 2.47 -7.73	37.73 2.40 -5.69	37.33 2.03 -9.22	36.65 2.00 -7.62	37.78 2.54 -1.82	40.82 2.93 0.10	43.75 3.37 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.30 5.13 0.13	54.78 5.44 0.12	54.66 5.21 0.18	59.80 5.38 -5.07	54.66 4.58 -3.83	54.31 4.37 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.36 4.31 0.00	73.14 3.19 -27.97
WADING RIVER_IC_1 23522	40.06 2.74 -0.79	40.64 2.47 -7.73	37.73 2.40 -5.69	37.33 2.03 -9.22	36.65 2.00 -7.62	37.78 2.54 -1.82	40.82 2.93 0.10	43.75 3.37 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.30 5.13 0.13	54.78 5.44 0.12	54.66 5.21 0.18	59.80 5.38 -5.07	54.66 4.58 -3.83	54.31 4.37 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.36 4.31 0.00	73.14 3.19 -27.97
WADING RIVER_IC_2 23547	40.06 2.74 -0.79	40.64 2.47 -7.73	37.73 2.40 -5.69	37.33 2.03 -9.22	36.65 2.00 -7.62	37.78 2.54 -1.82	40.82 2.93 0.10	43.75 3.37 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.30 5.13 0.13	54.78 5.44 0.12	54.66 5.21 0.18	59.80 5.38 -5.07	54.66 4.58 -3.83	54.31 4.37 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.36 4.31 0.00	73.14 3.19 -27.97
WADING RIVER_IC_3 23601	40.06 2.74 -0.79	40.64 2.47 -7.73	37.73 2.40 -5.69	37.33 2.03 -9.22	36.65 2.00 -7.62	37.78 2.54 -1.82	40.82 2.93 0.10	43.75 3.37 -2.46	44.71 3.86 0.19	47.77 4.32 0.23	51.12 4.27 0.08	52.96 4.56 0.14	54.31 4.94 0.03	54.30 5.13 0.13	54.78 5.44 0.12	54.66 5.21 0.18	59.80 5.38 -5.07	54.66 4.58 -3.83	54.31 4.37 -4.86	54.90 5.05 -2.67	54.80 5.52 0.00	49.47 4.62 0.00	47.36 4.31 0.00	73.14 3.19 -27.97
WALDEN___HYDRO 24148	38.72 2.19 0.00	32.05 1.61 0.00	31.21 1.57 0.00	27.41 1.33 0.00	28.41 1.38 0.00	35.12 1.70 0.00	40.08 2.09 0.00	40.46 2.54 0.00	43.91 2.87 0.00	46.96 3.28 0.00	50.45 3.52 0.00	52.33 3.79 0.00	53.40 4.00 0.00	53.34 4.04 0.00	53.61 4.15 0.00	53.75 4.12 0.00	53.40 4.05 0.00	49.95 3.70 0.00	48.55 3.47 0.00	50.91 3.73 0.00	53.57 4.29 0.00	48.57 3.72 0.00	46.71 3.66 0.00	44.83 2.85 0.00
WATERSIDE___6 8 9 23538	42.67 2.96 -3.18	36.27 2.34 -3.49	31.92 2.28 0.00	28.11 2.03 0.00	29.11 2.08 0.00	36.03 2.61 0.00	43.27 2.93 -2.35	47.77 3.45 -6.40	53.22 3.90 -8.28	55.41 4.28 -7.45	57.88 4.65 -6.30	57.82 4.95 -4.33	57.78 5.14 -3.24	57.82 5.18 -3.34	57.87 5.29 -3.12	59.13 5.21 -4.29	63.95 5.23 -9.37	59.10 4.76 -8.09	53.99 4.55 -4.36	57.11 5.05 -4.88	55.22 5.42 -0.52	53.17 4.75 -3.57	47.62 4.56 -0.01	45.51 3.53 0.00
WEST BABYLON___IC 23714	40.46 3.14 -0.79	40.82 2.65 -7.73	37.91 2.58 -5.69	37.52 2.22 -9.22	36.89 2.24 -7.62	38.08 2.84 -1.82	41.23 3.34 0.10	44.17 3.79 -2.46	45.16 4.31 0.19	48.21 4.76 0.23	51.64 4.79 0.08	53.50 5.10 0.14	54.85 5.48 0.03	54.84 5.67 0.13	55.28 5.94 0.12	55.21 5.76 0.18	60.39 5.97 -5.07	55.26 5.18 -3.83	54.85 4.91 -4.86	55.46 5.61 -2.67	55.29 6.01 0.00	49.92 5.07 0.00	47.83 4.78 0.00	73.73 3.78 -27.97
WEST CANADA___HYD 24049	36.68 0.15 0.00	30.56 0.12 0.00	29.76 0.12 0.00	26.16 0.08 0.00	27.14 0.11 0.00	33.55 0.13 0.00	38.07 0.08 0.00	38.07 0.15 0.00	41.25 0.21 0.00	43.94 0.26 0.00	47.21 0.28 0.00	48.83 0.29 0.00	49.70 0.30 0.00	49.60 0.30 0.00	49.76 0.30 0.00	49.93 0.30 0.00	49.65 0.30 0.00	46.53 0.28 0.00	45.31 0.23 0.00	47.42 0.24 0.00	49.58 0.30 0.00	45.12 0.27 0.00	43.27 0.22 0.00	42.15 0.17 0.00
WESTERN_NY_WIND 24143	34.52 -2.01 0.00	28.92 -1.52 0.00	28.01 -1.63 0.00	24.88 -1.20 0.00	25.79 -1.24 0.00	31.72 -1.70 0.00	35.33 -2.66 0.00	36.25 -1.67 0.00	39.03 -2.01 0.00	41.32 -2.36 0.00	45.19 -1.74 0.00	46.65 -1.89 0.00	47.92 -1.48 0.00	47.38 -1.92 0.00	47.48 -1.98 0.00	47.35 -2.28 0.00	47.03 -2.32 0.00	44.08 -2.17 0.00	43.05 -2.03 0.00	44.49 -2.69 0.00	46.18 -3.10 0.00	42.97 -1.88 0.00	40.77 -2.28 0.00	39.97 -2.01 0.00

YORK____WARBASSE	42.60	36.18	31.83	28.19	29.22	36.13	43.27	47.88	53.34	55.63	58.11	58.06	58.02	58.06	58.12	59.38	64.20	59.34	54.22	57.34	55.37	53.22	47.71	45.67
23770	2.89	2.25	2.19	2.11	2.19	2.71	2.93	3.56	4.02	4.50	4.88	5.19	5.38	5.42	5.54	5.46	5.48	5.00	4.78	5.28	5.57	4.80	4.65	3.69
	-3.18	-3.49	0.00	0.00	0.00	0.00	-2.35	-6.40	-8.28	-7.45	-6.30	-4.33	-3.24	-3.34	-3.12	-4.29	-9.37	-8.09	-4.36	-4.88	-0.52	-3.57	-0.01	0.00