

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	48.60	45.00	39.10	33.50	30.43	30.75	34.87	37.46	50.92	52.46	53.68	54.12	54.02	53.92	53.87	53.89	54.05	54.18	57.65	58.64	55.48	54.23	53.68	51.62
24138	3.18	3.02	2.63	2.19	1.99	2.01	2.58	2.65	3.32	3.43	3.61	3.71	3.59	3.49	3.50	3.66	3.78	3.83	4.02	4.44	4.20	3.82	3.61	3.33
	-2.97	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-5.03	-4.37	-3.99	-4.93	-5.63	-6.05	-5.60	-4.77	-3.59	0.00	0.00	-0.03	-3.23	-7.07	-10.88
74TH STREET_GT_1	48.60	45.00	39.10	33.50	30.43	30.75	34.87	37.46	50.92	52.46	53.68	54.12	54.02	53.92	53.87	53.89	54.05	54.18	57.65	58.64	55.48	54.23	53.68	51.62
24260	3.18	3.02	2.63	2.19	1.99	2.01	2.58	2.65	3.32	3.43	3.61	3.71	3.59	3.49	3.50	3.66	3.78	3.83	4.02	4.44	4.20	3.82	3.61	3.33
	-2.97	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-5.03	-4.37	-3.99	-4.93	-5.63	-6.05	-5.60	-4.77	-3.59	0.00	0.00	-0.03	-3.23	-7.07	-10.88
74TH STREET_GT_2	48.60	45.00	39.10	33.50	30.43	30.75	34.87	37.46	50.92	52.46	53.68	54.12	54.02	53.92	53.87	53.89	54.05	54.18	57.65	58.64	55.48	54.23	53.68	51.62
24261	3.18	3.02	2.63	2.19	1.99	2.01	2.58	2.65	3.32	3.43	3.61	3.71	3.59	3.49	3.50	3.66	3.78	3.83	4.02	4.44	4.20	3.82	3.61	3.33
	-2.97	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-5.03	-4.37	-3.99	-4.93	-5.63	-6.05	-5.60	-4.77	-3.59	0.00	0.00	-0.03	-3.23	-7.07	-10.88
ADK HUDSON___FALLS	46.06	45.47	39.53	33.94	30.83	31.15	34.91	37.63	45.78	47.43	49.31	50.13	49.09	48.29	47.73	48.11	49.09	50.50	57.97	59.40	55.86	51.00	46.53	40.44
24011	3.61	3.52	3.06	2.63	2.39	2.41	2.62	2.82	3.27	3.43	3.61	3.71	3.59	3.49	3.41	3.48	3.59	3.74	4.34	5.20	4.61	3.82	3.53	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.06	45.47	39.53	33.94	30.83	31.15	34.91	37.63	45.78	47.43	49.31	50.13	49.09	48.29	47.73	48.11	49.09	50.50	57.97	59.40	55.86	51.00	46.53	40.44
23798	3.61	3.52	3.06	2.63	2.39	2.41	2.62	2.82	3.27	3.43	3.61	3.71	3.59	3.49	3.41	3.48	3.59	3.74	4.34	5.20	4.61	3.82	3.53	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	46.06	45.47	39.53	33.94	30.83	31.15	34.91	37.63	45.78	47.43	49.31	50.13	49.09	48.29	47.73	48.11	49.09	50.50	57.97	59.40	55.86	51.00	46.53	40.44
24028	3.61	3.52	3.06	2.63	2.39	2.41	2.62	2.82	3.27	3.43	3.61	3.71	3.59	3.49	3.41	3.48	3.59	3.74	4.34	5.20	4.61	3.82	3.53	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.83	44.30	38.55	33.06	30.03	30.32	34.16	36.69	44.81	46.33	48.17	48.97	47.96	47.17	46.67	47.08	48.00	49.38	56.53	57.51	54.12	49.82	45.54	39.69
23527	2.38	2.35	2.08	1.75	1.59	1.58	1.87	1.88	2.30	2.33	2.47	2.55	2.46	2.37	2.35	2.45	2.50	2.62	2.90	3.31	2.87	2.64	2.54	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.45	43.96	38.22	32.78	29.81	30.06	33.87	36.41	44.47	45.98	47.76	48.56	47.55	46.77	46.31	46.68	47.59	48.96	56.10	57.02	53.76	49.40	45.15	39.32
24190	2.00	2.01	1.75	1.47	1.37	1.32	1.58	1.60	1.96	1.98	2.06	2.14	2.05	1.97	1.99	2.05	2.09	2.20	2.47	2.82	2.51	2.22	2.15	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.45	43.96	38.22	32.78	29.81	30.06	33.87	36.41	44.47	45.98	47.76	48.56	47.55	46.77	46.31	46.68	47.59	48.96	56.10	57.02	53.76	49.40	45.15	39.32
23571	2.00	2.01	1.75	1.47	1.37	1.32	1.58	1.60	1.96	1.98	2.06	2.14	2.05	1.97	1.99	2.05	2.09	2.20	2.47	2.82	2.51	2.22	2.15	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.45	43.96	38.22	32.78	29.81	30.06	33.87	36.41	44.47	45.98	47.76	48.56	47.55	46.77	46.31	46.68	47.59	48.96	56.10	57.02	53.76	49.40	45.15	39.32
23572	2.00	2.01	1.75	1.47	1.37	1.32	1.58	1.60	1.96	1.98	2.06	2.14	2.05	1.97	1.99	2.05	2.09	2.20	2.47	2.82	2.51	2.22	2.15	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.45	43.96	38.22	32.78	29.81	30.06	33.87	36.41	44.47	45.98	47.76	48.56	47.55	46.77	46.31	46.68	47.59	48.96	56.10	57.02	53.76	49.40	45.15	39.32
23573	2.00	2.01	1.75	1.47	1.37	1.32	1.58	1.60	1.96	1.98	2.06	2.14	2.05	1.97	1.99	2.05	2.09	2.20	2.47	2.82	2.51	2.22	2.15	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.45	43.96	38.22	32.78	29.81	30.06	33.87	36.41	44.47	45.98	47.76	48.56	47.55	46.77	46.31	46.68	47.59	48.96	56.10	57.02	53.76	49.40	45.15	39.32
23574	2.00	2.01	1.75	1.47	1.37	1.32	1.58	1.60	1.96	1.98	2.06	2.14	2.05	1.97	1.99	2.05	2.09	2.20	2.47	2.82	2.51	2.22	2.15	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.43 -1.02 0.00	40.94 -1.01 0.00	35.67 -0.80 0.00	30.72 -0.59 0.00	27.93 -0.51 0.00	28.22 -0.52 0.00	31.81 -0.48 0.00	34.43 -0.38 0.00	41.87 -0.64 0.00	43.56 -0.44 0.00	45.33 -0.37 0.00	46.00 -0.42 0.00	45.09 -0.41 0.00	44.40 -0.40 0.00	43.88 -0.44 0.00	44.01 -0.62 0.00	44.91 -0.59 0.00	46.20 -0.56 0.00	52.77 -0.86 0.00	52.79 -1.41 0.00	50.07 -1.18 0.00	46.28 -0.90 0.00	42.57 -0.43 0.00	36.89 -0.52 0.00
ALLEGHENY___COGEN 23514	42.58 0.13 0.00	41.82 -0.13 0.00	36.29 -0.18 0.00	31.18 -0.13 0.00	28.27 -0.17 0.00	28.71 -0.03 0.00	31.71 -0.58 0.00	34.67 -0.14 0.00	42.25 -0.26 0.00	43.38 -0.62 0.00	44.74 -0.96 0.00	45.40 -1.02 0.00	44.64 -0.86 0.00	44.13 -0.67 0.00	43.70 -0.62 0.00	43.92 -0.71 0.00	44.54 -0.96 0.00	45.59 -1.17 0.00	53.36 -0.27 0.00	54.53 0.33 0.00	51.35 0.10 0.00	46.57 -0.61 0.00	41.80 -1.20 0.00	36.21 -1.20 0.00
AMERICAN_REF_FUEL 24010	41.35 -1.10 0.00	40.57 -1.38 0.00	35.23 -1.24 0.00	30.28 -1.03 0.00	27.42 -1.02 0.00	27.88 -0.86 0.00	30.03 -2.26 0.00	33.10 -1.71 0.00	40.09 -2.42 0.00	41.10 -2.90 0.00	42.09 -3.61 0.00	42.61 -3.81 0.00	42.09 -3.41 0.00	41.71 -3.09 0.00	41.39 -2.93 0.00	41.55 -3.08 0.00	42.00 -3.50 0.00	42.83 -3.93 0.00	50.14 -3.49 0.00	50.14 -4.06 0.00	47.25 -4.00 0.00	43.97 -3.21 0.00	39.69 -3.31 0.00	34.27 -3.14 0.00
ARTHUR_KILL_GT_1 23520	48.14 2.72 -2.97	44.54 2.56 -0.03	39.39 2.92 0.00	33.75 2.44 0.00	30.66 2.22 0.00	30.81 2.07 0.00	35.07 2.78 0.00	37.07 2.26 0.00	50.48 2.89 -5.08	52.07 3.04 -5.03	53.31 3.24 -4.37	53.81 3.39 -4.00	53.67 3.23 -4.94	53.76 3.14 -5.82	53.70 3.15 -6.23	53.76 3.35 -5.78	53.92 3.46 -4.96	54.04 3.51 -3.77	58.49 3.91 -0.95	59.42 4.28 -0.94	56.42 4.05 -1.12	54.13 3.49 -3.46	53.40 3.27 -7.13	51.25 2.96 -10.88
ARTHUR_KILL_2 23512	48.14 2.72 -2.97	44.54 2.56 -0.03	39.39 2.92 0.00	33.75 2.44 0.00	30.66 2.22 0.00	30.81 2.07 0.00	35.07 2.78 0.00	37.07 2.26 0.00	50.48 2.89 -5.08	52.07 3.04 -5.03	53.31 3.24 -4.37	53.81 3.39 -4.00	53.67 3.23 -4.94	53.76 3.14 -5.82	53.70 3.15 -6.23	53.76 3.35 -5.78	53.92 3.46 -4.96	54.04 3.51 -3.77	58.49 3.91 -0.95	59.42 4.28 -0.94	56.42 4.05 -1.12	54.13 3.49 -3.46	53.40 3.27 -7.13	51.25 2.96 -10.88
ARTHUR_KILL_3 23513	48.65 3.23 -2.97	45.04 3.06 -0.03	39.10 2.63 0.00	33.50 2.19 0.00	30.43 1.99 0.00	30.78 2.04 0.00	34.84 2.55 0.00	37.49 2.68 0.00	50.96 3.36 -5.09	52.51 3.48 -5.03	53.73 3.66 -4.37	54.17 3.76 -3.99	54.08 3.64 -4.94	54.15 3.54 -5.81	54.10 3.55 -6.23	54.16 3.75 -5.78	54.28 3.82 -4.96	54.46 3.93 -3.77	58.66 4.08 -0.95	59.63 4.50 -0.93	56.61 4.25 -1.11	54.55 3.92 -3.45	53.78 3.65 -7.13	51.66 3.37 -10.88
ASHOKAN____ 23654	44.74 2.29 0.00	44.17 2.22 0.00	38.40 1.93 0.00	32.91 1.60 0.00	29.92 1.48 0.00	30.23 1.49 0.00	34.20 1.91 0.00	36.17 1.36 0.00	44.34 1.83 0.00	45.94 1.94 0.00	47.80 2.10 0.00	48.60 2.18 0.00	47.59 2.09 0.00	46.82 2.02 0.00	46.31 1.99 0.00	46.64 2.01 0.00	47.64 2.14 0.00	49.00 2.24 0.00	56.04 2.41 0.00	56.91 2.71 0.00	53.66 2.41 0.00	49.40 2.22 0.00	45.06 2.06 0.00	39.80 2.39 0.00
ASTORIA 5-9____ 23662	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA GT2____ 23536	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA GT3____ 23731	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA GT4____ 23727	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT2_1 24094	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT2_2 24095	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT2_3 24096	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT2_4 24097	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT3_1 24098	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31

ASTORIA_GT3_2 24099	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT3_3 24100	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT3_4 24101	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT4_1 24102	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT4_2 24103	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT4_3 24104	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT4_4 24105	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT_1 23523	49.07 3.23 -3.39	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.26 3.52 -5.74	54.43 3.75 -4.98	54.83 3.85 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.72 3.59 -8.81	56.76 3.79 -8.34	56.77 3.87 -7.40	56.78 3.97 -6.05	68.00 4.24 -10.13	68.79 4.66 -9.93	67.25 4.41 -11.59	57.18 3.96 -6.04	55.43 3.70 -8.73	53.19 3.37 -12.41
ASTORIA_GT_10 24110	49.07 3.23 -3.39	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.26 3.52 -5.74	54.43 3.75 -4.98	54.83 3.85 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.72 3.59 -8.81	56.76 3.79 -8.34	56.77 3.87 -7.40	56.78 3.97 -6.05	68.00 4.24 -10.13	68.79 4.66 -9.93	67.25 4.41 -11.59	57.18 3.96 -6.04	55.43 3.70 -8.73	53.19 3.37 -12.41
ASTORIA_GT_11 24225	49.07 3.23 -3.39	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.26 3.52 -5.74	54.43 3.75 -4.98	54.83 3.85 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.72 3.59 -8.81	56.76 3.79 -8.34	56.77 3.87 -7.40	56.78 3.97 -6.05	68.00 4.24 -10.13	68.79 4.66 -9.93	67.25 4.41 -11.59	57.18 3.96 -6.04	55.43 3.70 -8.73	53.19 3.37 -12.41
ASTORIA_GT_12 24226	49.07 3.23 -3.39	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.26 3.52 -5.74	54.43 3.75 -4.98	54.83 3.85 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.72 3.59 -8.81	56.76 3.79 -8.34	56.77 3.87 -7.40	56.78 3.97 -6.05	68.00 4.24 -10.13	68.79 4.66 -9.93	67.25 4.41 -11.59	57.18 3.96 -6.04	55.43 3.70 -8.73	53.19 3.37 -12.41
ASTORIA_GT_13 24227	49.07 3.23 -3.39	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.26 3.52 -5.74	54.43 3.75 -4.98	54.83 3.85 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.72 3.59 -8.81	56.76 3.79 -8.34	56.77 3.87 -7.40	56.78 3.97 -6.05	68.00 4.24 -10.13	68.79 4.66 -9.93	67.25 4.41 -11.59	57.18 3.96 -6.04	55.43 3.70 -8.73	53.19 3.37 -12.41
ASTORIA_GT_5 24106	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT_7 24107	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA_GT_8 24108	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTORIA___2 24149	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31

ASTORIA___3 23516	49.07 3.23 -3.39	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.26 3.52 -5.74	54.43 3.75 -4.98	54.83 3.85 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.72 3.59 -8.81	56.76 3.79 -8.34	56.77 3.87 -7.40	56.78 3.97 -6.05	68.00 4.24 -10.13	68.79 4.66 -9.93	67.25 4.41 -11.59	57.18 3.96 -6.04	55.43 3.70 -8.73	53.19 3.37 -12.41
ASTORIA___4 23517	65.01 3.18 -19.38	45.00 3.02 -0.03	39.20 2.73 0.00	33.60 2.29 0.00	30.52 2.08 0.00	30.90 2.16 0.00	34.97 2.68 0.00	37.46 2.65 0.00	65.01 3.36 -19.14	65.00 3.43 -17.57	65.01 3.61 -15.70	65.01 3.71 -14.88	65.00 3.59 -15.91	65.00 3.49 -16.71	65.01 3.50 -17.19	65.01 3.66 -16.72	65.01 3.78 -15.73	65.01 3.83 -14.42	67.89 4.13 -10.13	68.41 4.28 -9.93	66.99 4.15 -11.59	65.01 3.82 -14.01	65.01 3.61 -18.40	65.01 3.29 -24.31
ASTORIA___5 23518	65.06 3.23 -19.38	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.09 3.44 -19.14	65.09 3.52 -17.57	65.19 3.79 -15.70	65.20 3.90 -14.88	65.19 3.78 -15.91	65.18 3.67 -16.71	65.19 3.68 -17.19	65.23 3.88 -16.72	65.19 3.96 -15.73	65.25 4.07 -14.42	68.16 4.40 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.25 4.06 -14.01	65.18 3.78 -18.40	65.12 3.40 -24.31
ASTRIA 10-13____ 23663	49.07 3.23 -3.39	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.26 3.52 -5.74	54.43 3.75 -4.98	54.83 3.85 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.72 3.59 -8.81	56.76 3.79 -8.34	56.77 3.87 -7.40	56.78 3.97 -6.05	68.00 4.24 -10.13	68.79 4.66 -9.93	67.25 4.41 -11.59	57.18 3.96 -6.04	55.43 3.70 -8.73	53.19 3.37 -12.41
ATHENS_STG_1 23668	44.23 1.78 0.00	43.75 1.80 0.00	38.04 1.57 0.00	32.62 1.31 0.00	29.63 1.19 0.00	29.92 1.18 0.00	33.74 1.45 0.00	36.20 1.39 0.00	44.25 1.74 0.00	45.76 1.76 0.00	47.57 1.87 0.00	48.37 1.95 0.00	47.37 1.87 0.00	46.59 1.79 0.00	46.09 1.77 0.00	46.50 1.87 0.00	47.46 1.96 0.00	48.77 2.01 0.00	55.72 2.09 0.00	56.58 2.38 0.00	53.45 2.20 0.00	49.16 1.98 0.00	44.89 1.89 0.00	39.21 1.80 0.00
ATHENS_STG_2 23670	44.23 1.78 0.00	43.75 1.80 0.00	38.04 1.57 0.00	32.62 1.31 0.00	29.63 1.19 0.00	29.92 1.18 0.00	33.74 1.45 0.00	36.20 1.39 0.00	44.25 1.74 0.00	45.76 1.76 0.00	47.57 1.87 0.00	48.37 1.95 0.00	47.37 1.87 0.00	46.59 1.79 0.00	46.09 1.77 0.00	46.50 1.87 0.00	47.46 1.96 0.00	48.77 2.01 0.00	55.72 2.09 0.00	56.58 2.38 0.00	53.45 2.20 0.00	49.16 1.98 0.00	44.89 1.89 0.00	39.21 1.80 0.00
ATHENS_STG_3 23677	44.23 1.78 0.00	43.75 1.80 0.00	38.04 1.57 0.00	32.62 1.31 0.00	29.63 1.19 0.00	29.92 1.18 0.00	33.74 1.45 0.00	36.20 1.39 0.00	44.25 1.74 0.00	45.76 1.76 0.00	47.57 1.87 0.00	48.37 1.95 0.00	47.37 1.87 0.00	46.59 1.79 0.00	46.09 1.77 0.00	46.50 1.87 0.00	47.46 1.96 0.00	48.77 2.01 0.00	55.72 2.09 0.00	56.58 2.38 0.00	53.45 2.20 0.00	49.16 1.98 0.00	44.89 1.89 0.00	39.21 1.80 0.00
BARRETT 1-8___GRP4 24034	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT 9-12___GRP3 24033	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_1 23704	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_10 23701	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_11 23702	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_12 23703	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_2 23705	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_3 23706	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_4 23707	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63

BARRETT_IC_5 23708	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_6 23709	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_7 23710	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_8 23711	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT_IC_9 23700	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT___1 23545	46.52 3.99 -0.08	45.68 3.73 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.54 2.10 0.00	31.04 2.30 0.00	35.39 3.10 0.00	38.12 3.31 0.00	46.72 4.08 -0.13	48.09 3.92 -0.17	62.85 4.07 -13.08	65.17 4.18 -14.57	67.65 4.00 -18.15	69.36 3.85 -20.71	70.28 3.90 -22.06	68.86 4.06 -20.17	69.12 4.14 -19.48	62.01 4.30 -10.95	57.62 3.81 -0.18	83.47 4.82 -24.45	87.82 4.51 -32.06	68.27 4.10 -16.99	61.52 4.00 -14.52	44.86 3.82 -3.63
BARRETT___2 23546	46.44 3.91 -0.08	45.60 3.65 0.00	39.24 2.77 0.00	33.60 2.29 0.00	30.49 2.05 0.00	30.98 2.24 0.00	35.33 3.04 0.00	38.05 3.24 0.00	46.64 4.00 -0.13	47.97 3.83 -0.14	53.90 3.98 -4.22	55.15 4.04 -4.69	55.16 3.82 -5.84	55.13 3.67 -6.66	55.14 3.72 -7.10	55.00 3.88 -6.49	55.72 3.96 -6.26	54.50 4.21 -3.53	57.17 3.49 -0.05	66.38 4.44 -7.74	65.61 4.20 -10.16	56.49 3.87 -5.44	51.68 3.91 -4.77	44.78 3.74 -3.63
BEAVER RIVER___HYD 24048	41.47 -0.98 0.00	40.90 -1.05 0.00	35.56 -0.91 0.00	30.62 -0.69 0.00	27.84 -0.60 0.00	28.19 -0.55 0.00	31.71 -0.58 0.00	34.08 -0.73 0.00	41.57 -0.94 0.00	43.21 -0.79 0.00	44.92 -0.78 0.00	45.58 -0.84 0.00	44.68 -0.82 0.00	43.99 -0.81 0.00	43.43 -0.89 0.00	43.69 -0.94 0.00	44.68 -0.82 0.00	46.11 -0.65 0.00	53.04 -0.59 0.00	53.60 -0.60 0.00	50.69 -0.56 0.00	46.57 -0.61 0.00	42.44 -0.56 0.00	36.74 -0.67 0.00
BEEBEE_GT_13 23619	44.06 1.61 0.00	43.21 1.26 0.00	37.49 1.02 0.00	32.19 0.88 0.00	29.21 0.77 0.00	29.63 0.89 0.00	32.74 0.45 0.00	35.75 0.94 0.00	43.62 1.11 0.00	45.06 1.06 0.00	46.57 0.87 0.00	47.30 0.88 0.00	46.50 1.00 0.00	45.96 1.16 0.00	45.47 1.15 0.00	45.70 1.07 0.00	46.46 0.96 0.00	47.55 0.79 0.00	55.35 1.72 0.00	56.53 2.33 0.00	53.30 2.05 0.00	48.55 1.37 0.00	43.73 0.73 0.00	37.75 0.34 0.00
BETHLEHEM___STEEL 23779	40.88 -1.57 0.00	40.06 -1.89 0.00	34.79 -1.68 0.00	29.93 -1.38 0.00	27.16 -1.28 0.00	27.59 -1.15 0.00	30.06 -2.23 0.00	33.17 -1.64 0.00	40.21 -2.30 0.00	41.10 -2.90 0.00	42.14 -3.56 0.00	42.75 -3.67 0.00	42.09 -3.41 0.00	41.71 -3.09 0.00	41.35 -2.97 0.00	41.51 -3.12 0.00	41.91 -3.59 0.00	42.79 -3.97 0.00	50.36 -3.27 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	43.97 -3.21 0.00	39.47 -3.53 0.00	34.12 -3.29 0.00
BINGHAMTON___COGEN 23790	41.39 -1.06 0.00	40.86 -1.09 0.00	35.49 -0.98 0.00	30.46 -0.85 0.00	27.67 -0.77 0.00	27.99 -0.75 0.00	31.51 -0.78 0.00	34.11 -0.70 0.00	41.66 -0.85 0.00	42.81 -1.19 0.00	44.37 -1.33 0.00	45.07 -1.35 0.00	44.18 -1.32 0.00	43.55 -1.25 0.00	43.08 -1.24 0.00	43.38 -1.25 0.00	44.09 -1.41 0.00	45.31 -1.45 0.00	52.56 -1.07 0.00	53.28 -0.92 0.00	50.22 -1.03 0.00	45.91 -1.27 0.00	41.37 -1.63 0.00	36.06 -1.35 0.00
BLACK RIVER___HYD 24047	40.92 -1.53 0.00	40.36 -1.59 0.00	35.05 -1.42 0.00	30.18 -1.13 0.00	27.44 -1.00 0.00	27.79 -0.95 0.00	31.29 -1.00 0.00	33.70 -1.11 0.00	41.15 -1.36 0.00	42.77 -1.23 0.00	44.42 -1.28 0.00	45.12 -1.30 0.00	44.23 -1.27 0.00	43.55 -1.25 0.00	42.99 -1.33 0.00	43.25 -1.38 0.00	44.23 -1.27 0.00	45.59 -1.17 0.00	52.50 -1.13 0.00	53.17 -1.03 0.00	50.17 -1.08 0.00	46.09 -1.09 0.00	41.88 -1.12 0.00	36.21 -1.20 0.00
BLUE_CIRC_CHEM_DRP 24182	43.94 1.49 0.00	43.50 1.55 0.00	37.82 1.35 0.00	32.44 1.13 0.00	29.46 1.02 0.00	29.75 1.01 0.00	33.36 1.07 0.00	35.85 1.04 0.00	43.83 1.32 0.00	45.32 1.32 0.00	47.12 1.42 0.00	47.91 1.49 0.00	46.91 1.41 0.00	46.14 1.34 0.00	45.65 1.33 0.00	46.06 1.43 0.00	46.96 1.46 0.00	48.30 1.54 0.00	55.24 1.61 0.00	56.15 1.95 0.00	52.94 1.69 0.00	48.69 1.51 0.00	44.46 1.46 0.00	38.76 1.35 0.00
BOC_GAS_DRP 24189	43.85 1.40 0.00	43.42 1.47 0.00	37.75 1.28 0.00	32.37 1.06 0.00	29.41 0.97 0.00	29.69 0.95 0.00	33.39 1.10 0.00	35.89 1.08 0.00	43.83 1.32 0.00	45.32 1.32 0.00	47.12 1.42 0.00	47.86 1.44 0.00	46.91 1.41 0.00	46.14 1.34 0.00	45.65 1.33 0.00	46.06 1.43 0.00	46.96 1.46 0.00	48.26 1.50 0.00	55.24 1.61 0.00	56.10 1.90 0.00	52.94 1.69 0.00	48.69 1.51 0.00	44.46 1.46 0.00	38.76 1.35 0.00
BOWLINE___1 23526	44.70 2.25 0.00	44.09 2.14 0.00	38.33 1.86 0.00	32.84 1.53 0.00	29.83 1.39 0.00	30.15 1.41 0.00	34.13 1.84 0.00	36.62 1.81 0.00	44.81 2.30 0.00	46.38 2.38 0.00	48.26 2.56 0.00	49.07 2.65 0.00	48.00 2.50 0.00	47.22 2.42 0.00	46.76 2.44 0.00	47.26 2.63 0.00	48.18 2.68 0.00	49.52 2.76 0.00	56.47 2.84 0.00	57.40 3.20 0.00	54.27 3.02 0.00	49.92 2.74 0.00	45.62 2.62 0.00	39.88 2.47 0.00
BOWLINE___2 23595	44.70 2.25 0.00	44.09 2.14 0.00	38.33 1.86 0.00	32.84 1.53 0.00	29.83 1.39 0.00	30.15 1.41 0.00	34.13 1.84 0.00	36.62 1.81 0.00	44.81 2.30 0.00	46.38 2.38 0.00	48.26 2.56 0.00	49.07 2.65 0.00	48.05 2.55 0.00	47.22 2.42 0.00	46.76 2.44 0.00	47.26 2.63 0.00	48.18 2.68 0.00	49.52 2.76 0.00	56.47 2.84 0.00	57.40 3.20 0.00	54.27 3.02 0.00	49.92 2.74 0.00	45.62 2.62 0.00	39.88 2.47 0.00

BROOKHAVEN___DRP 24191	46.51 3.99 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.68 3.39 0.00	38.47 3.66 0.00	46.68 4.04 -0.13	48.35 4.22 -0.13	50.54 4.16 -0.68	51.48 4.32 -0.74	50.65 4.23 -0.92	49.97 4.12 -1.05	49.52 4.08 -1.12	49.93 4.28 -1.02	50.88 4.41 -0.97	51.77 4.44 -0.57	57.92 4.29 0.00	60.80 5.53 -1.07	57.67 5.02 -1.40	52.34 4.34 -0.82	49.01 4.04 -1.97	44.88 3.85 -3.62
BROOKLYN_NAVY_YARD 23515	48.69 3.27 -2.97	45.08 3.10 -0.03	39.17 2.70 0.00	33.56 2.25 0.00	30.49 2.05 0.00	30.81 2.07 0.00	34.91 2.62 0.00	37.53 2.72 0.00	51.00 3.40 -5.09	52.55 3.52 -5.03	53.77 3.70 -4.37	54.22 3.81 -3.99	54.12 3.69 -4.93	54.01 3.58 -5.63	53.96 3.59 -6.05	53.98 3.75 -5.60	54.14 3.87 -4.77	54.28 3.93 -3.59	57.76 4.13 0.00	58.75 4.55 0.00	55.59 4.31 -0.03	54.33 3.92 -3.23	53.77 3.70 -7.07	51.66 3.37 -10.88
BURROWS___LYONSDAL 23803	42.24 -0.21 0.00	41.70 -0.25 0.00	36.25 -0.22 0.00	31.18 -0.13 0.00	28.33 -0.11 0.00	28.65 -0.09 0.00	32.19 -0.10 0.00	34.67 -0.14 0.00	42.38 -0.13 0.00	43.96 -0.04 0.00	45.65 -0.05 0.00	46.37 -0.05 0.00	45.45 -0.05 0.00	44.76 -0.04 0.00	44.19 -0.13 0.00	44.50 -0.13 0.00	45.45 -0.05 0.00	46.76 0.00 0.00	53.79 0.16 0.00	54.53 0.33 0.00	51.46 0.21 0.00	47.27 0.09 0.00	42.96 -0.04 0.00	37.26 -0.15 0.00
CALPINE BETH_PAGE_GT4 24209	46.44 3.91 -0.08	45.56 3.61 0.00	39.28 2.81 0.00	33.63 2.32 0.00	30.54 2.10 0.00	31.10 2.36 0.00	35.45 3.16 0.00	38.19 3.38 0.00	46.76 4.12 -0.13	48.31 4.18 -0.13	51.63 4.39 -1.54	52.62 4.50 -1.70	51.98 4.37 -2.11	51.42 4.21 -2.41	51.10 4.21 -2.57	51.40 4.42 -2.35	52.30 4.55 -2.25	52.68 4.63 -1.29	57.94 4.29 -0.02	62.53 5.64 -2.69	59.96 5.18 -3.53	53.65 4.53 -1.94	49.96 4.30 -2.66	44.96 3.93 -3.62
CALSPAN___DRP 24200	40.88 -1.57 0.00	40.06 -1.89 0.00	34.79 -1.68 0.00	29.93 -1.38 0.00	27.16 -1.28 0.00	27.59 -1.15 0.00	30.06 -2.23 0.00	33.17 -1.64 0.00	40.21 -2.30 0.00	41.10 -2.90 0.00	42.14 -3.56 0.00	42.75 -3.67 0.00	42.09 -3.41 0.00	41.71 -3.09 0.00	41.35 -2.97 0.00	41.51 -3.12 0.00	41.91 -3.59 0.00	42.79 -3.97 0.00	50.36 -3.27 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	43.97 -3.21 0.00	39.47 -3.53 0.00	34.12 -3.29 0.00
CARR STREET_E__SYR 24060	41.73 -0.72 0.00	41.15 -0.80 0.00	35.74 -0.73 0.00	30.68 -0.63 0.00	27.87 -0.57 0.00	28.19 -0.55 0.00	31.58 -0.71 0.00	34.08 -0.73 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.50 -1.00 0.00	43.81 -0.99 0.00	43.34 -0.98 0.00	43.65 -0.98 0.00	44.45 -1.05 0.00	45.68 -1.08 0.00	52.66 -0.97 0.00	53.33 -0.87 0.00	50.33 -0.92 0.00	46.24 -0.94 0.00	41.97 -1.03 0.00	36.47 -0.94 0.00
CARTHAGE___PAPER 23857	41.13 -1.32 0.00	40.57 -1.38 0.00	35.23 -1.24 0.00	30.37 -0.94 0.00	27.59 -0.85 0.00	27.94 -0.80 0.00	31.45 -0.84 0.00	33.84 -0.97 0.00	41.32 -1.19 0.00	42.94 -1.06 0.00	44.65 -1.05 0.00	45.31 -1.11 0.00	44.41 -1.09 0.00	43.72 -1.08 0.00	43.17 -1.15 0.00	43.42 -1.21 0.00	44.41 -1.09 0.00	45.78 -0.98 0.00	52.72 -0.91 0.00	53.33 -0.87 0.00	50.38 -0.87 0.00	46.28 -0.90 0.00	42.10 -0.90 0.00	36.44 -0.97 0.00
CE_DUNWOOD___DRP 24194	45.15 2.63 -0.07	44.43 2.48 0.00	38.66 2.19 0.00	33.13 1.82 0.00	30.09 1.65 0.00	30.41 1.67 0.00	34.45 2.16 0.00	37.00 2.19 0.00	45.39 2.76 -0.12	46.98 2.86 -0.12	48.83 3.02 -0.11	49.63 3.11 -0.10	48.62 3.00 -0.12	47.85 2.91 -0.14	47.40 2.93 -0.15	47.85 3.08 -0.14	48.81 3.19 -0.12	50.12 3.27 -0.09	57.01 3.38 0.00	57.99 3.79 0.00	54.79 3.54 0.00	50.47 3.21 -0.08	46.22 3.05 -0.17	40.52 2.84 -0.27
CE_MILLWOOD___DRP 24193	44.91 2.46 0.00	44.30 2.35 0.00	38.55 2.08 0.00	33.03 1.72 0.00	30.00 1.56 0.00	30.32 1.58 0.00	34.36 2.07 0.00	36.86 2.05 0.00	45.10 2.59 0.00	46.68 2.68 0.00	48.58 2.88 0.00	49.39 2.97 0.00	48.32 2.82 0.00	47.53 2.73 0.00	47.07 2.75 0.00	47.58 2.95 0.00	48.50 3.00 0.00	49.85 3.09 0.00	56.79 3.16 0.00	57.78 3.58 0.00	54.58 3.33 0.00	50.25 3.07 0.00	45.88 2.88 0.00	40.10 2.69 0.00
CE_NYC2_DRP 24202	49.07 3.23 -3.39	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.26 3.52 -5.74	54.38 3.70 -4.98	54.79 3.81 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.72 3.59 -8.81	56.72 3.75 -8.34	56.77 3.87 -7.40	56.74 3.93 -6.05	68.00 4.24 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	57.14 3.92 -6.04	55.43 3.70 -8.73	53.19 3.37 -12.41
CE_NYC_DRP 24195	48.55 3.23 -2.87	45.04 3.06 -0.03	39.13 2.66 0.00	33.53 2.22 0.00	30.46 2.02 0.00	30.78 2.04 0.00	34.87 2.58 0.00	37.49 2.68 0.00	50.78 3.36 -4.91	52.34 3.48 -4.86	53.58 3.66 -4.22	54.04 3.76 -3.86	53.90 3.64 -4.76	53.78 3.54 -5.44	53.71 3.55 -5.84	53.73 3.70 -5.40	53.93 3.82 -4.61	54.10 3.88 -3.46	57.71 4.08 0.00	58.70 4.50 0.00	55.53 4.25 -0.03	54.17 3.87 -3.12	53.47 3.65 -6.82	51.24 3.33 -10.50
CH_MIDHUDSON___DRP 24192	44.74 2.29 0.00	44.17 2.22 0.00	38.40 1.93 0.00	32.91 1.60 0.00	29.92 1.48 0.00	30.18 1.44 0.00	34.16 1.87 0.00	36.59 1.78 0.00	44.76 2.25 0.00	46.29 2.29 0.00	48.17 2.47 0.00	48.97 2.55 0.00	47.91 2.41 0.00	47.13 2.33 0.00	46.67 2.35 0.00	47.13 2.50 0.00	48.09 2.59 0.00	49.43 2.67 0.00	56.36 2.73 0.00	57.34 3.14 0.00	54.12 2.87 0.00	49.82 2.64 0.00	45.54 2.54 0.00	39.84 2.43 0.00
CH_MISC_IPPS 23765	44.23 1.78 0.00	43.67 1.72 0.00	37.97 1.50 0.00	32.53 1.22 0.00	29.55 1.11 0.00	29.75 1.01 0.00	33.71 1.42 0.00	35.99 1.18 0.00	44.04 1.53 0.00	45.63 1.63 0.00	47.48 1.78 0.00	48.28 1.86 0.00	47.23 1.73 0.00	46.46 1.66 0.00	46.00 1.68 0.00	46.46 1.83 0.00	47.41 1.91 0.00	48.72 1.96 0.00	55.56 1.93 0.00	56.42 2.22 0.00	53.35 2.10 0.00	49.07 1.89 0.00	44.85 1.85 0.00	39.36 1.95 0.00
CH_RES_BVR_FALLS 23983	42.20 -0.25 0.00	41.70 -0.25 0.00	36.25 -0.22 0.00	31.15 -0.16 0.00	28.30 -0.14 0.00	28.60 -0.14 0.00	32.16 -0.13 0.00	34.71 -0.10 0.00	42.34 -0.17 0.00	43.87 -0.13 0.00	45.61 -0.09 0.00	46.28 -0.14 0.00	45.41 -0.09 0.00	44.71 -0.09 0.00	44.19 -0.13 0.00	44.45 -0.18 0.00	45.36 -0.14 0.00	46.62 -0.14 0.00	53.42 -0.21 0.00	53.87 -0.33 0.00	50.94 -0.31 0.00	46.94 -0.24 0.00	42.87 -0.13 0.00	37.26 -0.15 0.00
CH_RES_NIAGARA 23895	41.60 -0.85 0.00	40.82 -1.13 0.00	35.45 -1.02 0.00	30.46 -0.85 0.00	27.59 -0.85 0.00	28.05 -0.69 0.00	30.19 -2.10 0.00	33.28 -1.53 0.00	40.34 -2.17 0.00	41.32 -2.68 0.00	42.32 -3.38 0.00	42.89 -3.53 0.00	42.31 -3.19 0.00	41.93 -2.87 0.00	41.62 -2.70 0.00	41.77 -2.86 0.00	42.22 -3.28 0.00	43.07 -3.69 0.00	50.41 -3.22 0.00	50.41 -3.79 0.00	47.46 -3.79 0.00	44.25 -2.93 0.00	39.95 -3.05 0.00	34.45 -2.96 0.00
CH_RES_SYRACUSE 23985	41.64 -0.81 0.00	41.07 -0.88 0.00	35.67 -0.80 0.00	30.62 -0.69 0.00	27.81 -0.63 0.00	28.14 -0.60 0.00	31.51 -0.78 0.00	34.04 -0.77 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.45 -1.05 0.00	43.81 -0.99 0.00	43.34 -0.98 0.00	43.60 -1.03 0.00	44.45 -1.05 0.00	45.68 -1.08 0.00	52.72 -0.91 0.00	53.50 -0.70 0.00	50.43 -0.82 0.00	46.24 -0.94 0.00	41.93 -1.07 0.00	36.44 -0.97 0.00

CORNELL____ 23752	39.31 -3.14 0.00	38.68 -3.27 0.00	33.55 -2.92 0.00	28.81 -2.50 0.00	26.19 -2.25 0.00	26.53 -2.21 0.00	29.84 -2.45 0.00	32.30 -2.51 0.00	39.58 -2.93 0.00	40.96 -3.04 0.00	42.50 -3.20 0.00	43.22 -3.20 0.00	42.36 -3.14 0.00	41.75 -3.05 0.00	41.26 -3.06 0.00	41.46 -3.17 0.00	42.31 -3.19 0.00	43.49 -3.27 0.00	50.63 -3.00 0.00	51.38 -2.82 0.00	48.33 -2.92 0.00	44.16 -3.02 0.00	39.69 -3.31 0.00	34.34 -3.07 0.00
COXSACKIE___GT 23611	44.49 2.04 0.00	43.96 2.01 0.00	38.18 1.71 0.00	32.75 1.44 0.00	29.75 1.31 0.00	30.06 1.32 0.00	33.97 1.68 0.00	36.10 1.29 0.00	44.21 1.70 0.00	45.76 1.76 0.00	47.62 1.92 0.00	48.42 2.00 0.00	47.41 1.91 0.00	46.64 1.84 0.00	46.14 1.82 0.00	46.50 1.87 0.00	47.46 1.96 0.00	48.82 2.06 0.00	55.88 2.25 0.00	56.75 2.55 0.00	53.51 2.26 0.00	49.21 2.03 0.00	44.89 1.89 0.00	39.51 2.10 0.00
CRESCENT___HYD 24018	44.91 2.46 0.00	44.43 2.48 0.00	38.62 2.15 0.00	33.13 1.82 0.00	30.09 1.65 0.00	30.41 1.67 0.00	34.23 1.94 0.00	36.83 2.02 0.00	44.93 2.42 0.00	46.46 2.46 0.00	48.31 2.61 0.00	49.11 2.69 0.00	48.09 2.59 0.00	47.31 2.51 0.00	46.80 2.48 0.00	47.17 2.54 0.00	48.09 2.59 0.00	49.47 2.71 0.00	56.69 3.06 0.00	57.78 3.58 0.00	54.43 3.18 0.00	49.96 2.78 0.00	45.62 2.62 0.00	39.73 2.32 0.00
CRUCIBLE_METL_DRP 24180	41.64 -0.81 0.00	41.07 -0.88 0.00	35.67 -0.80 0.00	30.62 -0.69 0.00	27.81 -0.63 0.00	28.14 -0.60 0.00	31.51 -0.78 0.00	34.04 -0.77 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.45 -1.05 0.00	43.81 -0.99 0.00	43.34 -0.98 0.00	43.60 -1.03 0.00	44.45 -1.05 0.00	45.68 -1.08 0.00	52.72 -0.91 0.00	53.50 -0.70 0.00	50.43 -0.82 0.00	46.24 -0.94 0.00	41.93 -1.07 0.00	36.44 -0.97 0.00
CSC___481_PGEN 24222	46.60 4.08 -0.07	45.64 3.69 0.00	39.35 2.88 0.00	33.66 2.35 0.00	30.57 2.13 0.00	31.24 2.50 0.00	35.75 3.46 0.00	38.53 3.72 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.58 4.20 -0.68	51.57 4.41 -0.74	50.74 4.32 -0.92	50.02 4.17 -1.05	49.56 4.12 -1.12	49.98 4.33 -1.02	50.97 4.50 -0.97	51.82 4.49 -0.57	57.97 4.34 0.00	60.91 5.64 -1.07	57.72 5.07 -1.40	52.39 4.39 -0.82	49.10 4.13 -1.97	44.96 3.93 -3.62
DANSKAMMER___1 23586	44.23 1.78 0.00	43.67 1.72 0.00	37.97 1.50 0.00	32.53 1.22 0.00	29.55 1.11 0.00	29.75 1.01 0.00	33.71 1.42 0.00	35.99 1.18 0.00	44.04 1.53 0.00	45.63 1.63 0.00	47.48 1.78 0.00	48.28 1.86 0.00	47.23 1.73 0.00	46.46 1.66 0.00	46.00 1.68 0.00	46.46 1.83 0.00	47.41 1.91 0.00	48.72 1.96 0.00	55.56 1.93 0.00	56.42 2.22 0.00	53.35 2.10 0.00	49.07 1.89 0.00	44.85 1.85 0.00	39.36 1.95 0.00
DANSKAMMER___2 23589	44.23 1.78 0.00	43.67 1.72 0.00	37.97 1.50 0.00	32.53 1.22 0.00	29.55 1.11 0.00	29.75 1.01 0.00	33.71 1.42 0.00	35.99 1.18 0.00	44.04 1.53 0.00	45.63 1.63 0.00	47.48 1.78 0.00	48.28 1.86 0.00	47.23 1.73 0.00	46.46 1.66 0.00	46.00 1.68 0.00	46.46 1.83 0.00	47.41 1.91 0.00	48.72 1.96 0.00	55.56 1.93 0.00	56.42 2.22 0.00	53.35 2.10 0.00	49.07 1.89 0.00	44.85 1.85 0.00	39.36 1.95 0.00
DANSKAMMER___3 23590	44.15 1.70 0.00	43.59 1.64 0.00	37.89 1.42 0.00	32.47 1.16 0.00	29.49 1.05 0.00	29.63 0.89 0.00	33.58 1.29 0.00	35.85 1.04 0.00	43.87 1.36 0.00	45.45 1.45 0.00	47.30 1.60 0.00	48.09 1.67 0.00	47.05 1.55 0.00	46.28 1.48 0.00	45.83 1.51 0.00	46.28 1.65 0.00	47.23 1.73 0.00	48.54 1.78 0.00	55.35 1.72 0.00	56.21 2.01 0.00	53.15 1.90 0.00	48.88 1.70 0.00	44.72 1.72 0.00	39.21 1.80 0.00
DANSKAMMER___4 23591	44.06 1.61 0.00	43.46 1.51 0.00	37.78 1.31 0.00	32.37 1.06 0.00	29.44 1.00 0.00	29.63 0.89 0.00	33.58 1.29 0.00	35.85 1.04 0.00	43.87 1.36 0.00	45.41 1.41 0.00	47.30 1.60 0.00	48.09 1.67 0.00	47.05 1.55 0.00	46.28 1.48 0.00	45.83 1.51 0.00	46.28 1.65 0.00	47.23 1.73 0.00	48.54 1.78 0.00	55.29 1.66 0.00	56.21 2.01 0.00	53.10 1.85 0.00	48.88 1.70 0.00	44.68 1.68 0.00	39.21 1.80 0.00
DANSKAMMER___DIESEL 23592	44.23 1.78 0.00	43.67 1.72 0.00	37.97 1.50 0.00	32.53 1.22 0.00	29.55 1.11 0.00	29.75 1.01 0.00	33.71 1.42 0.00	35.99 1.18 0.00	44.04 1.53 0.00	45.63 1.63 0.00	47.48 1.78 0.00	48.28 1.86 0.00	47.23 1.73 0.00	46.46 1.66 0.00	46.00 1.68 0.00	46.46 1.83 0.00	47.41 1.91 0.00	48.72 1.96 0.00	55.56 1.93 0.00	56.42 2.22 0.00	53.35 2.10 0.00	49.07 1.89 0.00	44.85 1.85 0.00	39.36 1.95 0.00
DASHVILLE___HYD 23610	44.70 2.25 0.00	44.09 2.14 0.00	38.33 1.86 0.00	32.84 1.53 0.00	29.86 1.42 0.00	30.12 1.38 0.00	34.13 1.84 0.00	36.45 1.64 0.00	44.59 2.08 0.00	46.16 2.16 0.00	47.99 2.29 0.00	48.83 2.41 0.00	47.78 2.28 0.00	47.00 2.20 0.00	46.54 2.22 0.00	47.00 2.37 0.00	47.96 2.46 0.00	49.29 2.53 0.00	56.20 2.57 0.00	57.07 2.87 0.00	53.92 2.67 0.00	49.63 2.45 0.00	45.36 2.36 0.00	39.80 2.39 0.00
DOGLEVILLE___HYD 23807	43.34 0.89 0.00	42.79 0.84 0.00	37.20 0.73 0.00	31.94 0.63 0.00	29.01 0.57 0.00	29.31 0.57 0.00	32.97 0.68 0.00	35.58 0.77 0.00	43.53 1.02 0.00	45.10 1.10 0.00	46.84 1.14 0.00	47.58 1.16 0.00	46.64 1.14 0.00	45.92 1.12 0.00	45.38 1.06 0.00	45.75 1.12 0.00	46.64 1.14 0.00	48.02 1.26 0.00	55.19 1.56 0.00	56.21 2.01 0.00	53.04 1.79 0.00	48.41 1.23 0.00	43.99 0.99 0.00	38.23 0.82 0.00
DUNKIRK___1 23563	38.59 -3.86 0.00	37.80 -4.15 0.00	32.93 -3.54 0.00	28.43 -2.88 0.00	25.88 -2.56 0.00	26.33 -2.41 0.00	29.22 -3.07 0.00	32.03 -2.78 0.00	38.73 -3.78 0.00	39.29 -4.71 0.00	40.40 -5.30 0.00	40.99 -5.43 0.00	40.27 -5.23 0.00	39.87 -4.93 0.00	39.49 -4.83 0.00	39.63 -5.00 0.00	39.95 -5.55 0.00	40.87 -5.89 0.00	48.54 -5.09 0.00	48.78 -5.42 0.00	45.87 -5.38 0.00	41.99 -5.19 0.00	37.15 -5.85 0.00	32.55 -4.86 0.00
DUNKIRK___2 23564	38.59 -3.86 0.00	37.80 -4.15 0.00	32.93 -3.54 0.00	28.43 -2.88 0.00	25.88 -2.56 0.00	26.33 -2.41 0.00	29.22 -3.07 0.00	32.03 -2.78 0.00	38.73 -3.78 0.00	39.29 -4.71 0.00	40.40 -5.30 0.00	40.99 -5.43 0.00	40.27 -5.23 0.00	39.87 -4.93 0.00	39.49 -4.83 0.00	39.63 -5.00 0.00	39.95 -5.55 0.00	40.87 -5.89 0.00	48.54 -5.09 0.00	48.78 -5.42 0.00	45.87 -5.38 0.00	41.99 -5.19 0.00	37.15 -5.85 0.00	32.55 -4.86 0.00
DUNKIRK___3 23565	39.10 -3.35 0.00	38.34 -3.61 0.00	33.33 -3.14 0.00	28.74 -2.57 0.00	26.16 -2.28 0.00	26.58 -2.16 0.00	29.42 -2.87 0.00	32.27 -2.54 0.00	39.07 -3.44 0.00	39.73 -4.27 0.00	40.81 -4.89 0.00	41.41 -5.01 0.00	40.68 -4.82 0.00	40.32 -4.48 0.00	39.93 -4.39 0.00	40.08 -4.55 0.00	40.40 -5.10 0.00	41.34 -5.42 0.00	48.96 -4.67 0.00	49.27 -4.93 0.00	46.33 -4.92 0.00	42.46 -4.72 0.00	37.71 -5.29 0.00	32.92 -4.49 0.00
DUNKIRK___4 23566	39.10 -3.35 0.00	38.34 -3.61 0.00	33.33 -3.14 0.00	28.74 -2.57 0.00	26.16 -2.28 0.00	26.58 -2.16 0.00	29.42 -2.87 0.00	32.27 -2.54 0.00	39.07 -3.44 0.00	39.73 -4.27 0.00	40.81 -4.89 0.00	41.41 -5.01 0.00	40.68 -4.82 0.00	40.32 -4.48 0.00	39.93 -4.39 0.00	40.08 -4.55 0.00	40.40 -5.10 0.00	41.34 -5.42 0.00	48.96 -4.67 0.00	49.27 -4.93 0.00	46.33 -4.92 0.00	42.46 -4.72 0.00	37.71 -5.29 0.00	32.92 -4.49 0.00

EAST HAMPTON___GT 23717	47.95 5.43 -0.07	46.86 4.91 0.00	40.37 3.90 0.00	34.50 3.19 0.00	31.34 2.90 0.00	32.16 3.42 0.00	36.88 4.59 0.00	39.79 4.98 0.00	48.55 5.91 -0.13	50.38 6.25 -0.13	52.69 6.31 -0.68	53.70 6.54 -0.74	52.88 6.46 -0.92	52.12 6.27 -1.05	51.64 6.20 -1.12	52.08 6.43 -1.02	53.07 6.60 -0.97	53.97 6.64 -0.57	60.55 6.92 0.00	63.78 8.51 -1.07	60.39 7.74 -1.40	54.60 6.60 -0.82	50.86 5.89 -1.97	46.31 5.28 -3.62
EAST RIVER___6 23660	48.73 3.31 -2.97	45.13 3.15 -0.03	39.20 2.73 0.00	33.60 2.29 0.00	30.52 2.08 0.00	30.84 2.10 0.00	34.94 2.65 0.00	37.56 2.75 0.00	51.04 3.44 -5.09	52.59 3.56 -5.03	53.86 3.79 -4.37	54.31 3.90 -3.99	54.21 3.78 -4.93	54.10 3.67 -5.63	54.05 3.68 -6.05	54.07 3.84 -5.60	54.23 3.96 -4.77	54.42 4.07 -3.59	57.87 4.24 0.00	58.86 4.66 0.00	55.74 4.46 -0.03	54.47 4.06 -3.23	53.85 3.78 -7.07	51.73 3.44 -10.88
EAST RIVER___7 23524	48.73 3.31 -2.97	45.13 3.15 -0.03	39.20 2.73 0.00	33.60 2.29 0.00	30.52 2.08 0.00	30.84 2.10 0.00	34.94 2.65 0.00	37.56 2.75 0.00	51.04 3.44 -5.09	52.59 3.56 -5.03	53.86 3.79 -4.37	54.31 3.90 -3.99	54.21 3.78 -4.93	54.10 3.67 -5.63	54.05 3.68 -6.05	54.07 3.84 -5.60	54.23 3.96 -4.77	54.42 4.07 -3.59	57.87 4.24 0.00	58.86 4.66 0.00	55.74 4.46 -0.03	54.47 4.06 -3.23	53.85 3.78 -7.07	51.73 3.44 -10.88
EAST_HAMPTON___DIESEL 23722	47.95 5.43 -0.07	46.86 4.91 0.00	40.37 3.90 0.00	34.50 3.19 0.00	31.34 2.90 0.00	32.16 3.42 0.00	36.88 4.59 0.00	39.79 4.98 0.00	48.55 5.91 -0.13	50.38 6.25 -0.13	52.69 6.31 -0.68	53.70 6.54 -0.74	52.88 6.46 -0.92	52.12 6.27 -1.05	51.64 6.20 -1.12	52.08 6.43 -1.02	53.07 6.60 -0.97	53.97 6.64 -0.57	60.55 6.92 0.00	63.78 8.51 -1.07	60.39 7.74 -1.40	54.60 6.60 -0.82	50.86 5.89 -1.97	46.31 5.28 -3.62
ELEC_TRO_TEK 24086	46.10 3.57 -0.08	45.31 3.36 0.00	38.99 2.52 0.00	33.38 2.07 0.00	30.32 1.88 0.00	30.84 2.10 0.00	35.10 2.81 0.00	37.77 2.96 0.00	46.34 3.70 -0.13	47.87 3.74 -0.13	51.50 3.98 -1.82	52.50 4.08 -2.00	51.96 3.96 -2.50	51.46 3.81 -2.85	51.17 3.81 -3.04	51.43 4.02 -2.78	52.27 4.10 -2.67	52.49 4.21 -1.52	57.46 3.81 -0.02	62.45 5.04 -3.21	60.07 4.61 -4.21	53.58 4.10 -2.30	49.32 3.87 -2.45	44.55 3.52 -3.62
E_CANADA_CAP_HY 24051	45.08 2.63 0.00	44.38 2.43 0.00	38.59 2.12 0.00	33.16 1.85 0.00	30.12 1.68 0.00	30.44 1.70 0.00	34.29 2.00 0.00	37.18 2.37 0.00	45.23 2.72 0.00	46.77 2.77 0.00	48.62 2.92 0.00	49.44 3.02 0.00	48.41 2.91 0.00	47.67 2.87 0.00	47.11 2.79 0.00	47.44 2.81 0.00	48.37 2.87 0.00	49.66 2.90 0.00	57.12 3.49 0.00	58.43 4.23 0.00	55.09 3.84 0.00	50.29 3.11 0.00	45.67 2.67 0.00	39.69 2.28 0.00
E_CANADA_MHWK_HY 24050	43.34 0.89 0.00	42.79 0.84 0.00	37.20 0.73 0.00	31.94 0.63 0.00	29.01 0.57 0.00	29.31 0.57 0.00	32.97 0.68 0.00	35.58 0.77 0.00	43.53 1.02 0.00	45.10 1.10 0.00	46.84 1.14 0.00	47.58 1.16 0.00	46.64 1.14 0.00	45.92 1.12 0.00	45.38 1.06 0.00	45.75 1.12 0.00	46.64 1.14 0.00	48.02 1.26 0.00	55.19 1.56 0.00	56.21 2.01 0.00	53.04 1.79 0.00	48.41 1.23 0.00	43.99 0.99 0.00	38.23 0.82 0.00
E_FISHKILL___LBMP 23776	44.87 2.42 0.00	44.26 2.31 0.00	38.48 2.01 0.00	33.00 1.69 0.00	29.98 1.54 0.00	30.26 1.52 0.00	34.26 1.97 0.00	36.76 1.95 0.00	44.93 2.42 0.00	46.51 2.51 0.00	48.35 2.65 0.00	49.16 2.74 0.00	48.14 2.64 0.00	47.31 2.51 0.00	46.85 2.53 0.00	47.35 2.72 0.00	48.28 2.78 0.00	49.61 2.85 0.00	56.58 2.95 0.00	57.51 3.31 0.00	54.33 3.08 0.00	50.01 2.83 0.00	45.71 2.71 0.00	39.95 2.54 0.00
FAR ROCKAWAY___4 23548	47.16 4.63 -0.08	46.31 4.36 0.00	39.82 3.35 0.00	34.10 2.79 0.00	30.97 2.53 0.00	31.53 2.79 0.00	35.94 3.65 0.00	38.71 3.90 0.00	47.57 4.93 -0.13	49.09 4.93 -0.16	61.66 5.21 -10.75	63.77 5.38 -11.97	65.60 5.19 -14.91	66.83 5.02 -17.01	67.46 5.01 -18.13	66.42 5.22 -16.57	66.82 5.32 -16.00	61.23 5.47 -9.00	59.04 5.26 -0.15	80.92 6.67 -20.05	83.75 6.20 -26.30	66.46 5.33 -13.95	59.97 4.94 -12.03	45.53 4.49 -3.63
FENNER___WINDPWR 24204	42.32 -0.13 0.00	41.78 -0.17 0.00	36.25 -0.22 0.00	31.18 -0.13 0.00	28.35 -0.09 0.00	28.68 -0.06 0.00	32.19 -0.10 0.00	34.78 -0.03 0.00	42.55 0.04 0.00	44.04 0.04 0.00	45.75 0.05 0.00	46.47 0.05 0.00	45.55 0.05 0.00	44.84 0.04 0.00	44.32 0.00 0.00	44.63 0.00 0.00	45.50 0.00 0.00	46.85 0.09 0.00	53.95 0.32 0.00	54.74 0.54 0.00	51.61 0.36 0.00	47.32 0.14 0.00	42.91 -0.09 0.00	37.26 -0.15 0.00
FIBERTEK___ENERGY 23856	41.64 -0.81 0.00	41.07 -0.88 0.00	35.67 -0.80 0.00	30.62 -0.69 0.00	27.81 -0.63 0.00	28.14 -0.60 0.00	31.51 -0.78 0.00	34.04 -0.77 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.45 -1.05 0.00	43.81 -0.99 0.00	43.34 -0.98 0.00	43.60 -1.03 0.00	44.45 -1.05 0.00	45.68 -1.08 0.00	52.72 -0.91 0.00	53.50 -0.70 0.00	50.43 -0.82 0.00	46.24 -0.94 0.00	41.93 -1.07 0.00	36.44 -0.97 0.00
FITZPATRICK___ 23598	41.13 -1.32 0.00	40.61 -1.34 0.00	35.30 -1.17 0.00	30.31 -1.00 0.00	27.53 -0.91 0.00	27.82 -0.92 0.00	31.16 -1.13 0.00	33.66 -1.15 0.00	41.06 -1.45 0.00	42.50 -1.50 0.00	44.10 -1.60 0.00	44.80 -1.62 0.00	43.91 -1.59 0.00	43.28 -1.52 0.00	42.81 -1.51 0.00	43.07 -1.56 0.00	43.91 -1.59 0.00	45.12 -1.64 0.00	51.91 -1.72 0.00	52.47 -1.73 0.00	49.56 -1.69 0.00	45.62 -1.56 0.00	41.45 -1.55 0.00	36.03 -1.38 0.00
FORT ORANGE___ 23900	44.70 2.25 0.00	44.22 2.27 0.00	38.44 1.97 0.00	32.97 1.66 0.00	29.95 1.51 0.00	30.23 1.49 0.00	34.10 1.81 0.00	36.65 1.84 0.00	44.76 2.25 0.00	45.94 1.94 0.00	47.76 2.06 0.00	48.51 2.09 0.00	47.55 2.05 0.00	46.77 1.97 0.00	46.27 1.95 0.00	46.64 2.01 0.00	47.59 2.09 0.00	48.91 2.15 0.00	56.04 2.41 0.00	56.96 2.76 0.00	53.71 2.46 0.00	49.40 2.22 0.00	45.45 2.45 0.00	39.62 2.21 0.00
FORT_DRUM_COGEN 23780	40.88 -1.57 0.00	40.27 -1.68 0.00	34.97 -1.50 0.00	30.15 -1.16 0.00	27.42 -1.02 0.00	27.76 -0.98 0.00	31.22 -1.07 0.00	33.63 -1.18 0.00	41.11 -1.40 0.00	42.68 -1.32 0.00	44.37 -1.33 0.00	45.07 -1.35 0.00	44.18 -1.32 0.00	43.46 -1.34 0.00	42.90 -1.42 0.00	43.20 -1.43 0.00	44.18 -1.32 0.00	45.54 -1.22 0.00	52.40 -1.23 0.00	53.06 -1.14 0.00	50.07 -1.18 0.00	46.05 -1.13 0.00	41.84 -1.16 0.00	36.18 -1.23 0.00
FPL_FAR_ROCK_GT1 24212	47.16 4.63 -0.08	46.31 4.36 0.00	39.82 3.35 0.00	34.10 2.79 0.00	30.97 2.53 0.00	31.53 2.79 0.00	35.94 3.65 0.00	38.71 3.90 0.00	47.57 4.93 -0.13	49.09 4.93 -0.16	61.66 5.21 -10.75	63.77 5.38 -11.97	65.60 5.19 -14.91	66.83 5.02 -17.01	67.46 5.01 -18.13	66.42 5.22 -16.57	66.82 5.32 -16.00	61.23 5.47 -9.00	59.04 5.26 -0.15	80.92 6.67 -20.05	83.75 6.20 -26.30	66.46 5.33 -13.95	59.97 4.94 -12.03	45.53 4.49 -3.63
FPL_FAR_ROCK_GT2 23815	47.16 4.63 -0.08	46.31 4.36 0.00	39.82 3.35 0.00	34.10 2.79 0.00	30.97 2.53 0.00	31.53 2.79 0.00	35.94 3.65 0.00	38.71 3.90 0.00	47.57 4.93 -0.13	49.09 4.93 -0.16	61.66 5.21 -10.75	63.77 5.38 -11.97	65.60 5.19 -14.91	66.83 5.02 -17.01	67.46 5.01 -18.13	66.42 5.22 -16.57	66.82 5.32 -16.00	61.23 5.47 -9.00	59.04 5.26 -0.15	80.92 6.67 -20.05	83.75 6.20 -26.30	66.46 5.33 -13.95	59.97 4.94 -12.03	45.53 4.49 -3.63

FRANKLIN_FALL_HYD 24054	41.56 -0.89 0.00	41.07 -0.88 0.00	35.78 -0.69 0.00	30.84 -0.47 0.00	28.01 -0.43 0.00	28.34 -0.40 0.00	31.97 -0.32 0.00	34.53 -0.28 0.00	42.00 -0.51 0.00	43.69 -0.31 0.00	45.47 -0.23 0.00	46.10 -0.32 0.00	45.23 -0.27 0.00	44.53 -0.27 0.00	43.97 -0.35 0.00	44.09 -0.54 0.00	45.00 -0.50 0.00	46.29 -0.47 0.00	52.99 -0.64 0.00	53.01 -1.19 0.00	50.28 -0.97 0.00	46.52 -0.66 0.00	42.74 -0.26 0.00	37.07 -0.34 0.00
FULTON COGEN____ 23766	41.64 -0.81 0.00	41.11 -0.84 0.00	35.70 -0.77 0.00	30.62 -0.69 0.00	27.81 -0.63 0.00	28.14 -0.60 0.00	31.51 -0.78 0.00	34.04 -0.77 0.00	41.57 -0.94 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.50 -1.00 0.00	43.81 -0.99 0.00	43.34 -0.98 0.00	43.65 -0.98 0.00	44.50 -1.00 0.00	45.68 -1.08 0.00	52.66 -0.97 0.00	53.44 -0.76 0.00	50.43 -0.82 0.00	46.24 -0.94 0.00	41.97 -1.03 0.00	36.44 -0.97 0.00
G.F.CEMENT____DRP 24184	46.06 3.61 0.00	45.47 3.52 0.00	39.53 3.06 0.00	33.94 2.63 0.00	30.83 2.39 0.00	31.15 2.41 0.00	34.91 2.62 0.00	37.63 2.82 0.00	45.78 3.27 0.00	47.43 3.43 0.00	49.31 3.61 0.00	50.13 3.71 0.00	49.09 3.59 0.00	48.29 3.49 0.00	47.73 3.41 0.00	48.11 3.48 0.00	49.09 3.59 0.00	50.50 3.74 0.00	57.97 4.34 0.00	59.40 5.20 0.00	55.86 4.61 0.00	51.00 3.82 0.00	46.53 3.53 0.00	40.44 3.03 0.00
GARDENVILLE____LBMP 24039	40.79 -1.66 0.00	39.98 -1.97 0.00	34.72 -1.75 0.00	29.90 -1.41 0.00	27.10 -1.34 0.00	27.53 -1.21 0.00	30.03 -2.26 0.00	33.10 -1.71 0.00	40.09 -2.42 0.00	41.01 -2.99 0.00	42.04 -3.66 0.00	42.61 -3.81 0.00	42.00 -3.50 0.00	41.62 -3.18 0.00	41.26 -3.06 0.00	41.42 -3.21 0.00	41.81 -3.69 0.00	42.69 -4.07 0.00	50.25 -3.38 0.00	50.46 -3.74 0.00	47.46 -3.79 0.00	43.88 -3.30 0.00	39.35 -3.65 0.00	34.04 -3.37 0.00
GENERAL____MILLS 23808	40.88 -1.57 0.00	40.06 -1.89 0.00	34.79 -1.68 0.00	29.93 -1.38 0.00	27.16 -1.28 0.00	27.59 -1.15 0.00	30.06 -2.23 0.00	33.17 -1.64 0.00	40.21 -2.30 0.00	41.10 -2.90 0.00	42.14 -3.56 0.00	42.75 -3.67 0.00	42.09 -3.41 0.00	41.71 -3.09 0.00	41.35 -2.97 0.00	41.51 -3.12 0.00	41.91 -3.59 0.00	42.79 -3.97 0.00	50.36 -3.27 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	43.97 -3.21 0.00	39.47 -3.53 0.00	34.12 -3.29 0.00
GE_PLASTICS____DRP 24183	43.68 1.23 0.00	43.25 1.30 0.00	37.60 1.13 0.00	32.25 0.94 0.00	29.29 0.85 0.00	29.57 0.83 0.00	33.26 0.97 0.00	35.75 0.94 0.00	43.66 1.15 0.00	45.14 1.14 0.00	46.93 1.23 0.00	47.72 1.30 0.00	46.73 1.23 0.00	45.96 1.16 0.00	45.52 1.20 0.00	45.88 1.25 0.00	46.77 1.27 0.00	48.12 1.36 0.00	55.08 1.45 0.00	55.88 1.68 0.00	52.74 1.49 0.00	48.55 1.37 0.00	44.33 1.33 0.00	38.64 1.23 0.00
GILBOA____1 23756	43.85 1.40 0.00	43.75 1.80 0.00	38.04 1.57 0.00	32.66 1.35 0.00	29.66 1.22 0.00	29.75 1.01 0.00	33.42 1.13 0.00	35.82 1.01 0.00	43.74 1.23 0.00	45.23 1.23 0.00	47.03 1.33 0.00	47.77 1.35 0.00	46.82 1.32 0.00	46.05 1.25 0.00	45.61 1.29 0.00	45.97 1.34 0.00	46.87 1.37 0.00	48.16 1.40 0.00	55.19 1.56 0.00	55.99 1.79 0.00	52.84 1.59 0.00	48.60 1.42 0.00	44.33 1.33 0.00	38.68 1.27 0.00
GILBOA____2 23757	44.02 1.57 0.00	43.75 1.80 0.00	38.04 1.57 0.00	32.66 1.35 0.00	29.66 1.22 0.00	29.86 1.12 0.00	33.55 1.26 0.00	35.82 1.01 0.00	43.74 1.23 0.00	45.23 1.23 0.00	47.03 1.33 0.00	47.77 1.35 0.00	46.82 1.32 0.00	46.05 1.25 0.00	45.61 1.29 0.00	45.97 1.34 0.00	46.87 1.37 0.00	48.16 1.40 0.00	55.19 1.56 0.00	55.99 1.79 0.00	52.84 1.59 0.00	48.60 1.42 0.00	44.33 1.33 0.00	38.68 1.27 0.00
GILBOA____3 23758	43.85 1.40 0.00	43.75 1.80 0.00	38.04 1.57 0.00	32.66 1.35 0.00	29.66 1.22 0.00	29.86 1.12 0.00	33.42 1.13 0.00	35.82 1.01 0.00	43.74 1.23 0.00	45.23 1.23 0.00	47.03 1.33 0.00	47.77 1.35 0.00	46.82 1.32 0.00	46.05 1.25 0.00	45.61 1.29 0.00	45.97 1.34 0.00	46.87 1.37 0.00	48.16 1.40 0.00	55.19 1.56 0.00	55.99 1.79 0.00	52.84 1.59 0.00	48.60 1.42 0.00	44.33 1.33 0.00	38.68 1.27 0.00
GILBOA____4 23759	43.85 1.40 0.00	43.59 1.64 0.00	37.89 1.42 0.00	32.50 1.19 0.00	29.52 1.08 0.00	29.75 1.01 0.00	33.42 1.13 0.00	35.82 1.01 0.00	43.74 1.23 0.00	45.23 1.23 0.00	47.03 1.33 0.00	47.77 1.35 0.00	46.82 1.32 0.00	46.05 1.25 0.00	45.61 1.29 0.00	45.97 1.34 0.00	46.87 1.37 0.00	48.16 1.40 0.00	55.19 1.56 0.00	55.99 1.79 0.00	52.84 1.59 0.00	48.60 1.42 0.00	44.33 1.33 0.00	38.68 1.27 0.00
GILBOA____ 23599	43.85 1.40 0.00	43.59 1.64 0.00	37.89 1.42 0.00	32.50 1.19 0.00	29.52 1.08 0.00	29.75 1.01 0.00	33.42 1.13 0.00	35.82 1.01 0.00	43.74 1.23 0.00	45.23 1.23 0.00	47.03 1.33 0.00	47.77 1.35 0.00	46.82 1.32 0.00	46.05 1.25 0.00	45.61 1.29 0.00	45.97 1.34 0.00	46.87 1.37 0.00	48.16 1.40 0.00	55.19 1.56 0.00	55.99 1.79 0.00	52.84 1.59 0.00	48.60 1.42 0.00	44.33 1.33 0.00	38.68 1.27 0.00
GINNA____ 23603	41.39 -1.06 0.00	40.65 -1.30 0.00	35.30 -1.17 0.00	30.31 -1.00 0.00	27.50 -0.94 0.00	27.88 -0.86 0.00	30.74 -1.55 0.00	33.49 -1.32 0.00	40.85 -1.66 0.00	42.20 -1.80 0.00	43.60 -2.10 0.00	44.28 -2.14 0.00	43.54 -1.96 0.00	43.01 -1.79 0.00	42.55 -1.77 0.00	42.80 -1.83 0.00	43.54 -1.96 0.00	44.56 -2.20 0.00	51.70 -1.93 0.00	51.98 -2.22 0.00	48.99 -2.26 0.00	45.43 -1.75 0.00	41.07 -1.93 0.00	35.46 -1.95 0.00
GLEN PARK____ 23778	41.05 -1.40 0.00	40.48 -1.47 0.00	35.16 -1.31 0.00	30.28 -1.03 0.00	27.53 -0.91 0.00	27.88 -0.86 0.00	31.39 -0.90 0.00	33.80 -1.01 0.00	41.36 -1.15 0.00	42.94 -1.06 0.00	44.60 -1.10 0.00	45.31 -1.11 0.00	44.41 -1.09 0.00	43.72 -1.08 0.00	43.17 -1.15 0.00	43.42 -1.21 0.00	44.41 -1.09 0.00	45.78 -0.98 0.00	52.72 -0.91 0.00	53.44 -0.76 0.00	50.43 -0.82 0.00	46.28 -0.90 0.00	42.01 -0.99 0.00	36.33 -1.08 0.00
GLENWOOD_IC_1_G5 23712	45.84 3.31 -0.08	45.05 3.10 0.00	38.95 2.48 0.00	33.34 2.03 0.00	30.29 1.85 0.00	30.67 1.93 0.00	34.87 2.58 0.00	37.53 2.72 0.00	46.04 3.40 -0.13	47.62 3.48 -0.14	51.51 3.66 -2.15	52.51 3.71 -2.38	52.05 3.59 -2.96	51.67 3.49 -3.38	51.42 3.50 -3.60	51.62 3.70 -3.29	52.45 3.78 -3.17	52.39 3.83 -1.80	57.14 3.49 -0.02	62.38 4.34 -3.84	60.49 4.20 -5.04	53.88 3.96 -2.74	49.75 3.83 -2.92	44.47 3.44 -3.62
GLENWOOD_IC_2_G1 23688	45.67 3.14 -0.08	44.93 2.98 0.00	38.88 2.41 0.00	33.31 2.00 0.00	30.26 1.82 0.00	30.64 1.90 0.00	34.81 2.52 0.00	37.42 2.61 0.00	45.91 3.27 -0.13	47.47 3.34 -0.13	50.29 3.56 -1.03	51.22 3.67 -1.13	50.40 3.50 -1.40	49.81 3.41 -1.60	49.44 3.41 -1.71	49.76 3.57 -1.56	50.68 3.69 -1.49	51.41 3.79 -0.86	57.29 3.65 -0.01	60.32 4.39 -1.73	57.67 4.15 -2.27	52.19 3.73 -1.28	47.87 3.53 -1.34	44.25 3.22 -3.62
GLENWOOD_IC_3_G1 23689	45.67 3.14 -0.08	44.93 2.98 0.00	38.88 2.41 0.00	33.31 2.00 0.00	30.26 1.82 0.00	30.64 1.90 0.00	34.81 2.52 0.00	37.42 2.61 0.00	45.91 3.27 -0.13	47.47 3.34 -0.13	50.29 3.56 -1.03	51.22 3.67 -1.13	50.40 3.50 -1.40	49.81 3.41 -1.60	49.44 3.41 -1.71	49.76 3.57 -1.56	50.68 3.69 -1.49	51.41 3.79 -0.86	57.29 3.65 -0.01	60.32 4.39 -1.73	57.67 4.15 -2.27	52.19 3.73 -1.28	47.87 3.53 -1.34	44.25 3.22 -3.62

GLENWOOD___4 23550	45.84 3.31 -0.08	45.05 3.10 0.00	38.95 2.48 0.00	33.34 2.03 0.00	30.29 1.85 0.00	30.67 1.93 0.00	34.87 2.58 0.00	37.53 2.72 0.00	46.04 3.40 -0.13	47.62 3.48 -0.14	51.50 3.66 -2.14	52.49 3.71 -2.36	52.03 3.59 -2.94	51.65 3.49 -3.36	51.40 3.50 -3.58	51.60 3.70 -3.27	52.43 3.78 -3.15	52.38 3.83 -1.79	57.14 3.49 -0.02	62.35 4.34 -3.81	60.45 4.20 -5.00	53.86 3.96 -2.72	49.74 3.83 -2.91	44.51 3.48 -3.62
GLENWOOD___5 23614	45.84 3.31 -0.08	45.05 3.10 0.00	38.95 2.48 0.00	33.34 2.03 0.00	30.29 1.85 0.00	30.67 1.93 0.00	34.87 2.58 0.00	37.53 2.72 0.00	46.04 3.40 -0.13	47.62 3.48 -0.14	51.50 3.66 -2.14	52.49 3.71 -2.36	52.03 3.59 -2.94	51.65 3.49 -3.36	51.40 3.50 -3.58	51.60 3.70 -3.27	52.43 3.78 -3.15	52.38 3.83 -1.79	57.14 3.49 -0.02	62.35 4.34 -3.81	60.45 4.20 -5.00	53.86 3.96 -2.72	49.74 3.83 -2.91	44.51 3.48 -3.62
GLOBAL GREEN_PORT_GT1 23814	47.95 5.43 -0.07	46.86 4.91 0.00	40.37 3.90 0.00	34.50 3.19 0.00	31.34 2.90 0.00	32.16 3.42 0.00	36.88 4.59 0.00	39.79 4.98 0.00	48.55 5.91 -0.13	50.38 6.25 -0.13	52.69 6.31 -0.68	53.70 6.54 -0.74	52.88 6.46 -0.92	52.12 6.27 -1.05	51.64 6.20 -1.12	52.08 6.43 -1.02	53.07 6.60 -0.97	53.97 6.64 -0.57	60.55 6.92 0.00	63.78 8.51 -1.07	60.39 7.74 -1.40	54.60 6.60 -0.82	50.86 5.89 -1.97	46.31 5.28 -3.62
GOUDEY___7 23579	41.09 -1.36 0.00	40.52 -1.43 0.00	35.23 -1.24 0.00	30.25 -1.06 0.00	27.47 -0.97 0.00	27.79 -0.95 0.00	31.32 -0.97 0.00	33.90 -0.91 0.00	41.40 -1.11 0.00	42.55 -1.45 0.00	44.10 -1.60 0.00	44.80 -1.62 0.00	43.86 -1.64 0.00	43.23 -1.57 0.00	42.81 -1.51 0.00	43.07 -1.56 0.00	43.77 -1.73 0.00	44.98 -1.78 0.00	52.29 -1.34 0.00	53.01 -1.19 0.00	49.92 -1.33 0.00	45.58 -1.60 0.00	41.02 -1.98 0.00	35.80 -1.61 0.00
GOUDEY___8 23580	41.01 -1.44 0.00	40.44 -1.51 0.00	35.16 -1.31 0.00	30.18 -1.13 0.00	27.42 -1.02 0.00	27.73 -1.01 0.00	31.26 -1.03 0.00	33.84 -0.97 0.00	41.32 -1.19 0.00	42.42 -1.58 0.00	43.96 -1.74 0.00	44.66 -1.76 0.00	43.77 -1.73 0.00	43.14 -1.66 0.00	42.68 -1.64 0.00	42.98 -1.65 0.00	43.68 -1.82 0.00	44.84 -1.92 0.00	52.13 -1.50 0.00	52.85 -1.35 0.00	49.81 -1.44 0.00	45.48 -1.70 0.00	40.94 -2.06 0.00	35.73 -1.68 0.00
GOWANUS_GT 1_GRP 23732	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT 2_GRP 23617	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT 3_GRP 23618	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT 4_GRP 23751	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT1_1 24077	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT1_2 24078	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT1_3 24079	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT1_4 24080	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT1_5 24084	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT1_6 24111	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT1_7 24112	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41

GOWANUS_GT1_8 24113	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT2_1 24114	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT2_2 24115	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT2_3 24116	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT2_4 24117	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT2_5 24118	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT2_6 24119	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT2_7 24120	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00																					

GOWANUS_GT3_8 24129	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT4_1 24130	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT4_2 24131	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT4_3 24132	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT4_4 24133	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT4_5 24134	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT4_6 24135	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT4_7 24136	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GOWANUS_GT4_8 24137	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
GRAHMSVILLE___HY 23607	44.06 1.61 0.00	43.54 1.59 0.00	37.82 1.35 0.00	32.44 1.13 0.00	29.46 1.02 0.00	29.77 1.03 0.00	33.65 1.36 0.00	35.99 1.18 0.00	44.04 1.53 0.00	45.58 1.58 0.00	47.39 1.69 0.00	48.14 1.72 0.00	47.18 1.68 0.00	46.41 1.61 0.00	45.92 1.60 0.00	46.33 1.70 0.00	47.27 1.77 0.00	48.58 1.82 0.00	55.56 1.93 0.00	56.37 2.17 0.00	53.25 2.00 0.00	48.97 1.79 0.00	44.63 1.63 0.00	39.13 1.72 0.00
GREENIDGE___3 23582	39.56 -2.89 0.00	38.93 -3.02 0.00	33.81 -2.66 0.00	29.02 -2.29 0.00	26.34 -2.10 0.00	26.70 -2.04 0.00	29.80 -2.49 0.00	32.41 -2.40 0.00	39.58 -2.93 0.00	40.70 -3.30 0.00	42.09 -3.61 0.00	42.75 -3.67 0.00	41.95 -3.55 0.00	41.39 -3.41 0.00	40.95 -3.37 0.00	41.19 -3.44 0.00	41.86 -3.64 0.00	42.93 -3.83 0.00	50.09 -3.54 0.00	50.41 -3.79 0.00	47.46 -3.79 0.00	43.69 -3.49 0.00	39.22 -3.78 0.00	34.08 -3.33 0.00
GREENIDGE___4 23583	39.61 -2.84 0.00	38.97 -2.98 0.00	33.81 -2.66 0.00	29.06 -2.25 0.00	26.36 -2.08 0.00	26.73 -2.01 0.00	29.84 -2.45 0.00	32.44 -2.37 0.00	39.62 -2.89 0.00	40.74 -3.26 0.00	42.09 -3.61 0.00	42.75 -3.67 0.00	41.95 -3.55 0.00	41.44 -3.36 0.00	41.00 -3.32 0.00	41.19 -3.44 0.00	41.86 -3.64 0.00	42.97 -3.79 0.00	50.14 -3.49 0.00	50.46 -3.74 0.00	47.51 -3.74 0.00	43.74 -3.44 0.00	39.26 -3.74 0.00	34.08 -3.33 0.00
HARZA MOOSE___RIVER 24016	42.24 -0.21 0.00	41.70 -0.25 0.00	36.25 -0.22 0.00	31.18 -0.13 0.00	28.33 -0.11 0.00	28.65 -0.09 0.00	32.19 -0.10 0.00	34.67 -0.14 0.00	42.38 -0.13 0.00	43.96 -0.04 0.00	45.65 -0.05 0.00	46.37 -0.05 0.00	45.45 -0.05 0.00	44.76 -0.04 0.00	44.19 -0.13 0.00	44.50 -0.13 0.00	45.45 -0.05 0.00	46.76 0.00 0.00	53.79 0.16 0.00	54.53 0.33 0.00	51.46 0.21 0.00	47.27 0.09 0.00	42.96 -0.04 0.00	37.26 -0.15 0.00
HEMPSTEAD____ 23647	46.05 3.52 -0.08	45.26 3.31 0.00	39.02 2.55 0.00	33.41 2.10 0.00	30.35 1.91 0.00	30.84 2.10 0.00	35.10 2.81 0.00	37.80 2.99 0.00	46.34 3.70 -0.13	47.88 3.74 -0.14	51.76 3.98 -2.08	52.76 4.04 -2.30	52.27 3.91 -2.86	51.87 3.81 -3.26	51.61 3.81 -3.48	51.78 3.97 -3.18	52.66 4.10 -3.06	52.66 4.16 -1.74	57.46 3.81 -0.02	62.83 4.93 -3.70	60.72 4.61 -4.86	53.98 4.15 -2.65	49.98 3.96 -3.02	44.62 3.59 -3.62
HICKLING___1 23621	40.54 -1.91 0.00	39.89 -2.06 0.00	34.61 -1.86 0.00	29.74 -1.57 0.00	27.02 -1.42 0.00	27.39 -1.35 0.00	30.90 -1.39 0.00	33.63 -1.18 0.00	41.06 -1.45 0.00	41.98 -2.02 0.00	43.41 -2.29 0.00	44.05 -2.37 0.00	43.18 -2.32 0.00	42.65 -2.15 0.00	42.19 -2.13 0.00	42.40 -2.23 0.00	43.00 -2.50 0.00	44.14 -2.62 0.00	51.91 -1.72 0.00	52.79 -1.41 0.00	49.61 -1.64 0.00	44.92 -2.26 0.00	39.95 -3.05 0.00	34.87 -2.54 0.00
HICKLING___2 23622	40.58 -1.87 0.00	39.89 -2.06 0.00	34.61 -1.86 0.00	29.74 -1.57 0.00	27.02 -1.42 0.00	27.39 -1.35 0.00	30.90 -1.39 0.00	33.63 -1.18 0.00	41.06 -1.45 0.00	41.98 -2.02 0.00	43.41 -2.29 0.00	44.05 -2.37 0.00	43.18 -2.32 0.00	42.65 -2.15 0.00	42.19 -2.13 0.00	42.40 -2.23 0.00	43.00 -2.50 0.00	44.14 -2.62 0.00	51.91 -1.72 0.00	52.79 -1.41 0.00	49.61 -1.64 0.00	44.92 -2.26 0.00	39.95 -3.05 0.00	34.87 -2.54 0.00

HIGH FALLS___HY 23754	44.57 2.12 0.00	43.96 2.01 0.00	38.22 1.75 0.00	32.75 1.44 0.00	29.78 1.34 0.00	30.06 1.32 0.00	34.03 1.74 0.00	36.24 1.43 0.00	44.38 1.87 0.00	45.94 1.94 0.00	47.80 2.10 0.00	48.60 2.18 0.00	47.59 2.09 0.00	46.77 1.97 0.00	46.31 1.99 0.00	46.77 2.14 0.00	47.73 2.23 0.00	49.05 2.29 0.00	55.99 2.36 0.00	56.91 2.71 0.00	53.76 2.51 0.00	49.40 2.22 0.00	45.11 2.11 0.00	39.65 2.24 0.00
HILLBURN___GT 23639	44.78 2.33 0.00	44.17 2.22 0.00	38.40 1.93 0.00	32.94 1.63 0.00	29.92 1.48 0.00	30.23 1.49 0.00	34.23 1.94 0.00	36.72 1.91 0.00	44.93 2.42 0.00	46.51 2.51 0.00	48.35 2.65 0.00	49.16 2.74 0.00	48.14 2.64 0.00	47.35 2.55 0.00	46.89 2.57 0.00	47.35 2.72 0.00	48.32 2.82 0.00	49.66 2.90 0.00	56.58 2.95 0.00	57.72 3.52 0.00	54.53 3.28 0.00	50.01 2.83 0.00	45.71 2.71 0.00	39.99 2.58 0.00
HOLTSVIL 1-5___GRP1 24031	46.47 3.95 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.65 3.36 0.00	38.43 3.62 0.00	46.64 4.00 -0.13	48.27 4.14 -0.13	50.45 4.07 -0.68	51.43 4.27 -0.74	50.56 4.14 -0.92	49.88 4.03 -1.05	49.43 3.99 -1.12	49.85 4.20 -1.02	50.79 4.32 -0.97	51.68 4.35 -0.57	57.81 4.18 0.00	60.69 5.42 -1.07	57.57 4.92 -1.40	52.25 4.25 -0.82	48.97 4.00 -1.97	44.85 3.82 -3.62
HOLTSVIL6-10___GRP2 24032	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.78 3.49 0.00	38.57 3.76 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.59 4.20 -0.69	51.58 4.41 -0.75	50.76 4.32 -0.94	50.04 4.17 -1.07	49.63 4.17 -1.14	50.04 4.37 -1.04	50.99 4.50 -0.99	51.83 4.49 -0.58	57.97 4.34 0.00	60.98 5.69 -1.09	57.82 5.13 -1.44	52.41 4.39 -0.84	49.11 4.13 -1.98	44.96 3.93 -3.62
HOLTSVILLE_IC_1 23690	46.47 3.95 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.65 3.36 0.00	38.43 3.62 0.00	46.64 4.00 -0.13	48.27 4.14 -0.13	50.45 4.07 -0.68	51.43 4.27 -0.74	50.56 4.14 -0.92	49.88 4.03 -1.05	49.43 3.99 -1.12	49.85 4.20 -1.02	50.79 4.32 -0.97	51.68 4.35 -0.57	57.81 4.18 0.00	60.69 5.42 -1.07	57.57 4.92 -1.40	52.25 4.25 -0.82	48.97 4.00 -1.97	44.85 3.82 -3.62
HOLTSVILLE_IC_10 23699	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.78 3.49 0.00	38.57 3.76 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.59 4.20 -0.69	51.58 4.41 -0.75	50.76 4.32 -0.94	50.04 4.17 -1.07	49.63 4.17 -1.14	50.04 4.37 -1.04	50.99 4.50 -0.99	51.83 4.49 -0.58	57.97 4.34 0.00	60.98 5.69 -1.09	57.82 5.13 -1.44	52.41 4.39 -0.84	49.11 4.13 -1.98	44.96 3.93 -3.62
HOLTSVILLE_IC_2 23691	46.47 3.95 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.65 3.36 0.00	38.43 3.62 0.00	46.64 4.00 -0.13	48.27 4.14 -0.13	50.45 4.07 -0.68	51.43 4.27 -0.74	50.56 4.14 -0.92	49.88 4.03 -1.05	49.43 3.99 -1.12	49.85 4.20 -1.02	50.79 4.32 -0.97	51.68 4.35 -0.57	57.81 4.18 0.00	60.69 5.42 -1.07	57.57 4.92 -1.40	52.25 4.25 -0.82	48.97 4.00 -1.97	44.85 3.82 -3.62
HOLTSVILLE_IC_3 23692	46.47 3.95 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.65 3.36 0.00	38.43 3.62 0.00	46.64 4.00 -0.13	48.27 4.14 -0.13	50.45 4.07 -0.68	51.43 4.27 -0.74	50.56 4.14 -0.92	49.88 4.03 -1.05	49.43 3.99 -1.12	49.85 4.20 -1.02	50.79 4.32 -0.97	51.68 4.35 -0.57	57.81 4.18 0.00	60.69 5.42 -1.07	57.57 4.92 -1.40	52.25 4.25 -0.82	48.97 4.00 -1.97	44.85 3.82 -3.62
HOLTSVILLE_IC_4 23693	46.47 3.95 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.65 3.36 0.00	38.43 3.62 0.00	46.64 4.00 -0.13	48.27 4.14 -0.13	50.45 4.07 -0.68	51.43 4.27 -0.74	50.56 4.14 -0.92	49.88 4.03 -1.05	49.43 3.99 -1.12	49.85 4.20 -1.02	50.79 4.32 -0.97	51.68 4.35 -0.57	57.81 4.18 0.00	60.69 5.42 -1.07	57.57 4.92 -1.40	52.25 4.25 -0.82	48.97 4.00 -1.97	44.85 3.82 -3.62
HOLTSVILLE_IC_5 23694	46.47 3.95 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.65 3.36 0.00	38.43 3.62 0.00	46.64 4.00 -0.13	48.27 4.14 -0.13	50.45 4.07 -0.68	51.43 4.27 -0.74	50.56 4.14 -0.92	49.88 4.03 -1.05	49.43 3.99 -1.12	49.85 4.20 -1.02	50.79 4.32 -0.97	51.68 4.35 -0.57	57.81 4.18 0.00	60.69 5.42 -1.07	57.57 4.92 -1.40	52.25 4.25 -0.82	48.97 4.00 -1.97	44.85 3.82 -3.62
HOLTSVILLE_IC_6 23695	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.78 3.49 0.00	38.57 3.76 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.59 4.20 -0.69	51.58 4.41 -0.75	50.76 4.32 -0.94	50.04 4.17 -1.07	49.63 4.17 -1.14	50.04 4.37 -1.04	50.99 4.50 -0.99	51.83 4.49 -0.58	57.97 4.34 0.00	60.98 5.69 -1.09	57.82 5.13 -1.44	52.41 4.39 -0.84	49.11 4.13 -1.98	44.96 3.93 -3.62
HOLTSVILLE_IC_7 23696	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.78 3.49 0.00	38.57 3.76 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.59 4.20 -0.69	51.58 4.41 -0.75	50.76 4.32 -0.94	50.04 4.17 -1.07	49.63 4.17 -1.14	50.04 4.37 -1.04	50.99 4.50 -0.99	51.83 4.49 -0.58	57.97 4.34 0.00	60.98 5.69 -1.09	57.82 5.13 -1.44	52.41 4.39 -0.84	49.11 4.13 -1.98	44.96 3.93 -3.62
HOLTSVILLE_IC_8 23697	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.78 3.49 0.00	38.57 3.76 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.59 4.20 -0.69	51.58 4.41 -0.75	50.76 4.32 -0.94	50.04 4.17 -1.07	49.63 4.17 -1.14	50.04 4.37 -1.04	50.99 4.50 -0.99	51.83 4.49 -0.58	57.97 4.34 0.00	60.98 5.69 -1.09	57.82 5.13 -1.44	52.41 4.39 -0.84	49.11 4.13 -1.98	44.96 3.93 -3.62
HOLTSVILLE_IC_9 23698	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.78 3.49 0.00	38.57 3.76 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.59 4.20 -0.69	51.58 4.41 -0.75	50.76 4.32 -0.94	50.04 4.17 -1.07	49.63 4.17 -1.14	50.04 4.37 -1.04	50.99 4.50 -0.99	51.83 4.49 -0.58	57.97 4.34 0.00	60.98 5.69 -1.09	57.82 5.13 -1.44	52.41 4.39 -0.84	49.11 4.13 -1.98	44.96 3.93 -3.62
HQ_GEN_CEDARS 23644	41.64 -0.81 0.00	41.11 -0.84 0.00	35.89 -0.58 0.00	30.97 -0.34 0.00	28.16 -0.28 0.00	28.51 -0.23 0.00	32.19 -0.10 0.00	34.84 0.03 0.00	42.30 -0.21 0.00	44.13 0.13 0.00	46.02 0.32 0.00	46.56 0.14 0.00	45.68 0.18 0.00	44.98 0.00 0.00	44.41 0.09 0.00	44.36 -0.27 0.00	45.32 -0.18 0.00	46.62 -0.14 0.00	53.31 -0.32 0.00	53.22 -0.98 0.00	50.43 -0.82 0.00	46.76 -0.42 0.00	43.13 0.13 0.00	37.30 -0.11 0.00
HQ_GEN_CHAT DC 23651	42.07 -0.38 0.00	41.57 -0.38 0.00	36.14 -0.33 0.00	31.06 -0.25 0.00	28.21 -0.23 0.00	28.51 -0.23 0.00	32.06 -0.23 0.00	34.64 -0.17 0.00	42.25 -0.26 0.00	43.78 -0.22 0.00	45.52 -0.18 0.00	46.19 -0.23 0.00	45.27 -0.23 0.00	44.58 -0.22 0.00	44.10 -0.22 0.00	44.36 -0.27 0.00	45.23 -0.27 0.00	46.53 -0.23 0.00	53.25 -0.38 0.00	53.60 -0.60 0.00	50.79 -0.46 0.00	46.80 -0.38 0.00	42.74 -0.26 0.00	37.15 -0.26 0.00

HUDAV+59+74_TH_GRP 23620	48.60 3.18 -2.97	45.00 3.02 -0.03	39.10 2.63 0.00	33.50 2.19 0.00	30.43 1.99 0.00	30.75 2.01 0.00	34.87 2.58 0.00	37.46 2.65 0.00	50.92 3.32 -5.09	52.46 3.43 -5.03	53.68 3.61 -4.37	54.12 3.71 -3.99	54.02 3.59 -4.93	53.92 3.49 -5.63	53.87 3.50 -6.05	53.89 3.66 -5.60	54.05 3.78 -4.77	54.18 3.83 -3.59	57.65 4.02 0.00	58.64 4.44 0.00	55.48 4.20 -0.03	54.23 3.82 -3.23	53.68 3.61 -7.07	51.62 3.33 -10.88
HUDSON AVE_GT_3 23810	48.60 3.18 -2.97	45.00 3.02 -0.03	39.10 2.63 0.00	33.50 2.19 0.00	30.43 1.99 0.00	30.75 2.01 0.00	34.87 2.58 0.00	37.46 2.65 0.00	50.92 3.32 -5.09	52.46 3.43 -5.03	53.68 3.61 -4.37	54.12 3.71 -3.99	54.02 3.59 -4.93	53.92 3.49 -5.63	53.87 3.50 -6.05	53.89 3.66 -5.60	54.05 3.78 -4.77	54.18 3.83 -3.59	57.65 4.02 0.00	58.64 4.44 0.00	55.48 4.20 -0.03	54.23 3.82 -3.23	53.68 3.61 -7.07	51.62 3.33 -10.88
HUDSON AVE_GT_4 23540	48.60 3.18 -2.97	45.00 3.02 -0.03	39.10 2.63 0.00	33.50 2.19 0.00	30.43 1.99 0.00	30.75 2.01 0.00	34.87 2.58 0.00	37.46 2.65 0.00	50.92 3.32 -5.09	52.46 3.43 -5.03	53.68 3.61 -4.37	54.12 3.71 -3.99	54.02 3.59 -4.93	53.92 3.49 -5.63	53.87 3.50 -6.05	53.89 3.66 -5.60	54.05 3.78 -4.77	54.18 3.83 -3.59	57.65 4.02 0.00	58.64 4.44 0.00	55.48 4.20 -0.03	54.23 3.82 -3.23	53.68 3.61 -7.07	51.62 3.33 -10.88
HUDSON AVE_GT_5 23657	48.60 3.18 -2.97	45.00 3.02 -0.03	39.10 2.63 0.00	33.50 2.19 0.00	30.43 1.99 0.00	30.75 2.01 0.00	34.87 2.58 0.00	37.46 2.65 0.00	50.92 3.32 -5.09	52.46 3.43 -5.03	53.68 3.61 -4.37	54.12 3.71 -3.99	54.02 3.59 -4.93	53.92 3.49 -5.63	53.87 3.50 -6.05	53.89 3.66 -5.60	54.05 3.78 -4.77	54.18 3.83 -3.59	57.65 4.02 0.00	58.64 4.44 0.00	55.48 4.20 -0.03	54.23 3.82 -3.23	53.68 3.61 -7.07	51.62 3.33 -10.88
HUDSON_AVE_10 24168	48.69 3.27 -2.97	45.08 3.10 -0.03	39.17 2.70 0.00	33.56 2.25 0.00	30.49 2.05 0.00	30.81 2.07 0.00	34.91 2.62 0.00	37.53 2.72 0.00	51.00 3.40 -5.09	52.55 3.52 -5.03	53.77 3.70 -4.37	54.22 3.81 -3.99	54.12 3.69 -4.93	54.01 3.58 -5.63	53.96 3.59 -6.05	53.98 3.75 -5.60	54.14 3.87 -4.77	54.28 3.93 -3.59	57.76 4.13 0.00	58.75 4.55 0.00	55.59 4.31 -0.03	54.33 3.92 -3.23	53.77 3.70 -7.07	51.66 3.37 -10.88
HUNTLEY___63 23557	41.26 -1.19 0.00	40.44 -1.51 0.00	35.12 -1.35 0.00	30.25 -1.06 0.00	27.47 -0.97 0.00	27.94 -0.80 0.00	30.22 -2.07 0.00	33.28 -1.53 0.00	40.30 -2.21 0.00	41.27 -2.73 0.00	42.27 -3.43 0.00	42.85 -3.57 0.00	42.27 -3.23 0.00	41.89 -2.91 0.00	41.57 -2.75 0.00	41.73 -2.90 0.00	42.09 -3.41 0.00	42.97 -3.79 0.00	50.41 -3.22 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	44.21 -2.97 0.00	39.82 -3.18 0.00	34.34 -3.07 0.00
HUNTLEY___64 23558	41.26 -1.19 0.00	40.44 -1.51 0.00	35.12 -1.35 0.00	30.25 -1.06 0.00	27.47 -0.97 0.00	27.94 -0.80 0.00	30.22 -2.07 0.00	33.28 -1.53 0.00	40.30 -2.21 0.00	41.27 -2.73 0.00	42.27 -3.43 0.00	42.85 -3.57 0.00	42.27 -3.23 0.00	41.89 -2.91 0.00	41.57 -2.75 0.00	41.73 -2.90 0.00	42.09 -3.41 0.00	42.97 -3.79 0.00	50.41 -3.22 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	44.21 -2.97 0.00	39.82 -3.18 0.00	34.34 -3.07 0.00
HUNTLEY___65 23559	41.26 -1.19 0.00	40.44 -1.51 0.00	35.12 -1.35 0.00	30.25 -1.06 0.00	27.47 -0.97 0.00	27.94 -0.80 0.00	30.22 -2.07 0.00	33.28 -1.53 0.00	40.30 -2.21 0.00	41.27 -2.73 0.00	42.27 -3.43 0.00	42.85 -3.57 0.00	42.27 -3.23 0.00	41.89 -2.91 0.00	41.57 -2.75 0.00	41.73 -2.90 0.00	42.09 -3.41 0.00	42.97 -3.79 0.00	50.41 -3.22 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	44.21 -2.97 0.00	39.82 -3.18 0.00	34.34 -3.07 0.00
HUNTLEY___66 23560	41.26 -1.19 0.00	40.44 -1.51 0.00	35.12 -1.35 0.00	30.25 -1.06 0.00	27.47 -0.97 0.00	27.94 -0.80 0.00	30.22 -2.07 0.00	33.28 -1.53 0.00	40.30 -2.21 0.00	41.27 -2.73 0.00	42.27 -3.43 0.00	42.85 -3.57 0.00	42.27 -3.23 0.00	41.89 -2.91 0.00	41.57 -2.75 0.00	41.73 -2.90 0.00	42.09 -3.41 0.00	42.97 -3.79 0.00	50.41 -3.22 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	44.21 -2.97 0.00	39.82 -3.18 0.00	34.34 -3.07 0.00
HUNTLEY___67 23561	41.05 -1.40 0.00	40.27 -1.68 0.00	34.97 -1.50 0.00	30.09 -1.22 0.00	27.27 -1.17 0.00	27.71 -1.03 0.00	30.00 -2.29 0.00	33.03 -1.78 0.00	40.00 -2.51 0.00	40.96 -3.04 0.00	42.00 -3.70 0.00	42.52 -3.90 0.00	41.95 -3.55 0.00	41.57 -3.23 0.00	41.26 -3.06 0.00	41.37 -3.26 0.00	41.81 -3.69 0.00	42.69 -4.07 0.00	50.04 -3.59 0.00	50.14 -4.06 0.00	47.20 -4.05 0.00	43.83 -3.35 0.00	39.47 -3.53 0.00	34.12 -3.29 0.00
HUNTLEY___68 23562	41.05 -1.40 0.00	40.27 -1.68 0.00	34.97 -1.50 0.00	30.09 -1.22 0.00	27.27 -1.17 0.00	27.71 -1.03 0.00	29.96 -2.33 0.00	33.00 -1.81 0.00	40.00 -2.51 0.00	40.96 -3.04 0.00	42.00 -3.70 0.00	42.52 -3.90 0.00	41.95 -3.55 0.00	41.57 -3.23 0.00	41.26 -3.06 0.00	41.37 -3.26 0.00	41.81 -3.69 0.00	42.69 -4.07 0.00	50.04 -3.59 0.00	50.08 -4.12 0.00	47.20 -4.05 0.00	43.83 -3.35 0.00	39.47 -3.53 0.00	34.12 -3.29 0.00
INDECK___CORINTH 23802	46.19 3.74 0.00	45.60 3.65 0.00	39.64 3.17 0.00	34.00 2.69 0.00	30.89 2.45 0.00	31.24 2.50 0.00	34.87 2.58 0.00	37.66 2.85 0.00	45.74 3.23 0.00	47.39 3.39 0.00	49.26 3.56 0.00	50.09 3.67 0.00	49.09 3.59 0.00	48.25 3.45 0.00	47.73 3.41 0.00	48.07 3.44 0.00	49.05 3.55 0.00	50.45 3.69 0.00	57.97 4.34 0.00	59.51 5.31 0.00	55.97 4.72 0.00	50.95 3.77 0.00	46.48 3.48 0.00	40.37 2.96 0.00
INDECK___ILION 23567	42.96 0.51 0.00	42.45 0.50 0.00	36.91 0.44 0.00	31.69 0.38 0.00	28.78 0.34 0.00	29.08 0.34 0.00	32.71 0.42 0.00	35.26 0.45 0.00	43.11 0.60 0.00	44.66 0.66 0.00	46.39 0.69 0.00	47.12 0.70 0.00	46.18 0.68 0.00	45.43 0.63 0.00	44.94 0.62 0.00	45.30 0.67 0.00	46.18 0.68 0.00	47.51 0.75 0.00	54.54 0.91 0.00	55.39 1.19 0.00	52.33 1.08 0.00	47.93 0.75 0.00	43.60 0.60 0.00	37.90 0.49 0.00
INDECK___OLEAN 23982	41.22 -1.23 0.00	40.36 -1.59 0.00	35.08 -1.39 0.00	30.18 -1.13 0.00	27.44 -1.00 0.00	27.88 -0.86 0.00	30.93 -1.36 0.00	34.29 -0.52 0.00	41.57 -0.94 0.00	42.28 -1.72 0.00	43.46 -2.24 0.00	44.10 -2.32 0.00	43.36 -2.14 0.00	42.92 -1.88 0.00	42.55 -1.77 0.00	42.67 -1.96 0.00	42.91 -2.59 0.00	43.86 -2.90 0.00	52.29 -1.34 0.00	53.33 -0.87 0.00	50.12 -1.13 0.00	45.25 -1.93 0.00	40.08 -2.92 0.00	34.72 -2.69 0.00
INDECK___OSWEGO 23783	41.43 -1.02 0.00	40.90 -1.05 0.00	35.52 -0.95 0.00	30.50 -0.81 0.00	27.70 -0.74 0.00	28.02 -0.72 0.00	31.39 -0.90 0.00	33.87 -0.94 0.00	41.40 -1.11 0.00	42.81 -1.19 0.00	44.42 -1.28 0.00	45.12 -1.30 0.00	44.27 -1.23 0.00	43.64 -1.16 0.00	43.12 -1.20 0.00	43.42 -1.21 0.00	44.27 -1.23 0.00	45.50 -1.26 0.00	52.40 -1.23 0.00	53.01 -1.19 0.00	50.07 -1.18 0.00	46.00 -1.18 0.00	41.80 -1.20 0.00	36.29 -1.12 0.00
INDECK___YERKES 23781	41.26 -1.19 0.00	40.44 -1.51 0.00	35.12 -1.35 0.00	30.25 -1.06 0.00	27.47 -0.97 0.00	27.94 -0.80 0.00	30.22 -2.07 0.00	33.28 -1.53 0.00	40.30 -2.21 0.00	41.27 -2.73 0.00	42.27 -3.43 0.00	42.85 -3.57 0.00	42.27 -3.23 0.00	41.89 -2.91 0.00	41.57 -2.75 0.00	41.73 -2.90 0.00	42.09 -3.41 0.00	42.97 -3.79 0.00	50.41 -3.22 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	44.21 -2.97 0.00	39.82 -3.18 0.00	34.34 -3.07 0.00

INDIAN POINT_GT_1 24139	44.83 2.38 0.00	44.22 2.27 0.00	38.44 1.97 0.00	32.94 1.63 0.00	29.92 1.48 0.00	30.23 1.49 0.00	34.26 1.97 0.00	36.76 1.95 0.00	44.98 2.47 0.00	46.55 2.55 0.00	48.44 2.74 0.00	49.25 2.83 0.00	48.18 2.68 0.00	47.40 2.60 0.00	46.93 2.61 0.00	47.44 2.81 0.00	48.41 2.91 0.00	49.71 2.95 0.00	56.69 3.06 0.00	57.61 3.41 0.00	54.48 3.23 0.00	50.11 2.93 0.00	45.79 2.79 0.00	39.99 2.58 0.00
INDIAN POINT_GT_2 23659	44.83 2.38 0.00	44.22 2.27 0.00	38.44 1.97 0.00	32.94 1.63 0.00	29.92 1.48 0.00	30.23 1.49 0.00	34.26 1.97 0.00	36.76 1.95 0.00	44.98 2.47 0.00	46.55 2.55 0.00	48.44 2.74 0.00	49.25 2.83 0.00	48.18 2.68 0.00	47.40 2.60 0.00	46.93 2.61 0.00	47.44 2.81 0.00	48.41 2.91 0.00	49.71 2.95 0.00	56.69 3.06 0.00	57.61 3.41 0.00	54.48 3.23 0.00	50.11 2.93 0.00	45.79 2.79 0.00	39.99 2.58 0.00
INDIAN POINT_GT_3 24019	44.83 2.38 0.00	44.22 2.27 0.00	38.44 1.97 0.00	32.94 1.63 0.00	29.92 1.48 0.00	30.23 1.49 0.00	34.26 1.97 0.00	36.76 1.95 0.00	44.98 2.47 0.00	46.55 2.55 0.00	48.44 2.74 0.00	49.25 2.83 0.00	48.18 2.68 0.00	47.40 2.60 0.00	46.93 2.61 0.00	47.44 2.81 0.00	48.41 2.91 0.00	49.71 2.95 0.00	56.69 3.06 0.00	57.61 3.41 0.00	54.48 3.23 0.00	50.11 2.93 0.00	45.79 2.79 0.00	39.99 2.58 0.00
INDIAN POINT___2 23530	44.49 2.04 0.00	43.88 1.93 0.00	38.15 1.68 0.00	32.69 1.38 0.00	29.72 1.28 0.00	30.03 1.29 0.00	34.00 1.71 0.00	36.48 1.67 0.00	44.64 2.13 0.00	46.20 2.20 0.00	48.08 2.38 0.00	48.88 2.46 0.00	47.87 2.37 0.00	47.04 2.24 0.00	46.58 2.26 0.00	47.08 2.45 0.00	48.00 2.50 0.00	49.33 2.57 0.00	56.26 2.63 0.00	57.18 2.98 0.00	54.07 2.82 0.00	49.73 2.55 0.00	45.45 2.45 0.00	39.73 2.32 0.00
INDIAN POINT___3 23531	44.49 2.04 0.00	43.88 1.93 0.00	38.15 1.68 0.00	32.69 1.38 0.00	29.69 1.25 0.00	30.00 1.26 0.00	34.00 1.71 0.00	36.48 1.67 0.00	44.64 2.13 0.00	46.20 2.20 0.00	48.08 2.38 0.00	48.88 2.46 0.00	47.82 2.32 0.00	47.04 2.24 0.00	46.58 2.26 0.00	47.04 2.41 0.00	48.00 2.50 0.00	49.33 2.57 0.00	56.20 2.57 0.00	57.18 2.98 0.00	54.02 2.77 0.00	49.68 2.50 0.00	45.45 2.45 0.00	39.69 2.28 0.00
INDIAN PT_GT_GRP 23687	44.83 2.38 0.00	44.22 2.27 0.00	38.44 1.97 0.00	32.94 1.63 0.00	29.92 1.48 0.00	30.23 1.49 0.00	34.26 1.97 0.00	36.76 1.95 0.00	44.98 2.47 0.00	46.55 2.55 0.00	48.44 2.74 0.00	49.25 2.83 0.00	48.18 2.68 0.00	47.40 2.60 0.00	46.93 2.61 0.00	47.44 2.81 0.00	48.41 2.91 0.00	49.71 2.95 0.00	56.69 3.06 0.00	57.61 3.41 0.00	54.48 3.23 0.00	50.11 2.93 0.00	45.79 2.79 0.00	39.99 2.58 0.00
IP CORINTH___1 23988	46.19 3.74 0.00	45.60 3.65 0.00	39.64 3.17 0.00	34.00 2.69 0.00	30.89 2.45 0.00	31.24 2.50 0.00	34.87 2.58 0.00	37.66 2.85 0.00	45.74 3.23 0.00	47.39 3.39 0.00	49.26 3.56 0.00	50.13 3.71 0.00	49.09 3.59 0.00	48.25 3.45 0.00	47.73 3.41 0.00	48.07 3.44 0.00	49.05 3.55 0.00	50.45 3.69 0.00	57.97 4.34 0.00	59.51 5.31 0.00	55.97 4.72 0.00	50.95 3.77 0.00	46.48 3.48 0.00	40.37 2.96 0.00
IP___TICONDEROGA 23804	46.53 4.08 0.00	45.94 3.99 0.00	39.97 3.50 0.00	34.28 2.97 0.00	31.14 2.70 0.00	31.47 2.73 0.00	35.39 3.10 0.00	38.05 3.24 0.00	46.38 3.87 0.00	48.05 4.05 0.00	49.95 4.25 0.00	50.78 4.36 0.00	49.73 4.23 0.00	48.92 4.12 0.00	48.40 4.08 0.00	48.78 4.15 0.00	49.78 4.28 0.00	51.16 4.40 0.00	58.67 5.04 0.00	60.05 5.85 0.00	56.38 5.13 0.00	51.66 4.48 0.00	47.21 4.21 0.00	41.08 3.67 0.00
JARVIS____ 23743	42.62 0.17 0.00	42.16 0.21 0.00	36.62 0.15 0.00	31.44 0.13 0.00	28.55 0.11 0.00	28.85 0.11 0.00	32.42 0.13 0.00	34.95 0.14 0.00	42.68 0.17 0.00	44.18 0.18 0.00	45.88 0.18 0.00	46.61 0.19 0.00	45.68 0.18 0.00	44.98 0.18 0.00	44.50 0.18 0.00	44.81 0.18 0.00	45.68 0.18 0.00	46.95 0.19 0.00	53.84 0.21 0.00	54.53 0.33 0.00	51.51 0.26 0.00	47.42 0.24 0.00	43.21 0.21 0.00	37.60 0.19 0.00
JENNISON___1 23625	41.98 -0.47 0.00	41.45 -0.50 0.00	35.96 -0.51 0.00	30.93 -0.38 0.00	28.10 -0.34 0.00	28.42 -0.32 0.00	32.03 -0.26 0.00	34.64 -0.17 0.00	42.38 -0.13 0.00	43.74 -0.26 0.00	45.38 -0.32 0.00	46.10 -0.32 0.00	45.18 -0.32 0.00	44.53 -0.27 0.00	44.01 -0.31 0.00	44.27 -0.36 0.00	45.09 -0.41 0.00	46.39 -0.37 0.00	53.74 0.11 0.00	54.80 0.60 0.00	51.61 0.36 0.00	46.99 -0.19 0.00	42.36 -0.64 0.00	36.81 -0.60 0.00
JENNISON___2 23626	41.94 -0.51 0.00	41.40 -0.55 0.00	35.92 -0.55 0.00	30.90 -0.41 0.00	28.07 -0.37 0.00	28.40 -0.34 0.00	32.00 -0.29 0.00	34.60 -0.21 0.00	42.34 -0.17 0.00	43.69 -0.31 0.00	45.33 -0.37 0.00	46.05 -0.37 0.00	45.14 -0.36 0.00	44.44 -0.36 0.00	43.97 -0.35 0.00	44.23 -0.40 0.00	45.04 -0.46 0.00	46.34 -0.42 0.00	53.63 0.00 0.00	54.74 0.54 0.00	51.51 0.26 0.00	46.90 -0.28 0.00	42.27 -0.73 0.00	36.77 -0.64 0.00
KEDC PORT_JEFF_GT2 24210	46.51 3.99 -0.07	45.56 3.61 0.00	39.31 2.84 0.00	33.63 2.32 0.00	30.54 2.10 0.00	31.21 2.47 0.00	35.71 3.42 0.00	38.50 3.69 0.00	46.47 3.83 -0.13	48.09 3.96 -0.13	50.27 3.88 -0.69	51.21 4.04 -0.75	50.44 4.00 -0.94	49.72 3.85 -1.07	49.27 3.81 -1.14	49.69 4.02 -1.04	50.68 4.19 -0.99	51.50 4.16 -0.58	57.54 3.91 0.00	60.55 5.26 -1.09	57.41 4.72 -1.44	52.03 4.01 -0.84	48.81 3.83 -1.98	44.77 3.74 -3.62
KEDC PORT_JEFF_GT3 24211	46.51 3.99 -0.07	45.56 3.61 0.00	39.31 2.84 0.00	33.63 2.32 0.00	30.54 2.10 0.00	31.21 2.47 0.00	35.71 3.42 0.00	38.50 3.69 0.00	46.47 3.83 -0.13	48.09 3.96 -0.13	50.27 3.88 -0.69	51.21 4.04 -0.75	50.44 4.00 -0.94	49.72 3.85 -1.07	49.27 3.81 -1.14	49.69 4.02 -1.04	50.68 4.19 -0.99	51.50 4.16 -0.58	57.54 3.91 0.00	60.55 5.26 -1.09	57.41 4.72 -1.44	52.03 4.01 -0.84	48.81 3.83 -1.98	44.77 3.74 -3.62
KEDC_GLWD_GT4 24219	45.84 3.31 -0.08	45.05 3.10 0.00	38.95 2.48 0.00	33.34 2.03 0.00	30.29 1.85 0.00	30.67 1.93 0.00	34.87 2.58 0.00	37.53 2.72 0.00	46.04 3.40 -0.13	47.62 3.48 -0.14	51.51 3.66 -2.15	52.51 3.71 -2.38	52.05 3.59 -2.96	51.67 3.49 -3.38	51.42 3.50 -3.60	51.62 3.70 -3.29	52.45 3.78 -3.17	52.39 3.83 -1.80	57.14 3.49 -0.02	62.38 4.34 -3.84	60.49 4.20 -5.04	53.88 3.96 -2.74	49.75 3.83 -2.92	44.47 3.44 -3.62
KEDC_GLWD_GT5 24220	45.84 3.31 -0.08	45.05 3.10 0.00	38.95 2.48 0.00	33.34 2.03 0.00	30.29 1.85 0.00	30.67 1.93 0.00	34.87 2.58 0.00	37.53 2.72 0.00	46.04 3.40 -0.13	47.62 3.48 -0.14	51.51 3.66 -2.15	52.51 3.71 -2.38	52.05 3.59 -2.96	51.67 3.49 -3.38	51.42 3.50 -3.60	51.62 3.70 -3.29	52.45 3.78 -3.17	52.39 3.83 -1.80	57.14 3.49 -0.02	62.38 4.34 -3.84	60.49 4.20 -5.04	53.88 3.96 -2.74	49.75 3.83 -2.92	44.47 3.44 -3.62
KENSICO____ 23655	45.15 2.63 -0.07	44.43 2.48 0.00	38.66 2.19 0.00	33.13 1.82 0.00	30.09 1.65 0.00	30.41 1.67 0.00	34.42 2.13 0.00	37.00 2.19 0.00	45.39 2.76 -0.12	46.98 2.86 -0.12	48.83 3.02 -0.11	49.63 3.11 -0.10	48.62 3.00 -0.12	47.85 2.91 -0.14	47.40 2.93 -0.15	47.85 3.08 -0.14	48.81 3.19 -0.12	50.12 3.27 -0.09	57.01 3.38 0.00	57.99 3.79 0.00	54.79 3.54 0.00	50.47 3.21 -0.08	46.22 3.05 -0.17	40.52 2.84 -0.27

KIAC_JFK_AIRPORT 23541	65.34 3.52 -19.37	45.34 3.36 -0.03	39.39 2.92 0.00	33.81 2.50 0.00	30.72 2.28 0.00	30.98 2.24 0.00	35.16 2.87 0.00	37.77 2.96 0.00	65.32 3.66 -19.15	65.36 3.78 -17.58	65.38 3.98 -15.70	65.44 4.13 -14.89	65.38 3.96 -15.92	65.36 3.85 -16.71	65.37 3.86 -17.19	65.41 4.06 -16.72	65.37 4.14 -15.73	65.44 4.26 -14.42	68.26 4.50 -10.13	68.95 4.82 -9.93	67.41 4.56 -11.60	65.44 4.25 -14.01	65.36 3.96 -18.40	65.30 3.59 -24.30
KIAC_JFK_GT1 23816	65.34 3.52 -19.37	45.34 3.36 -0.03	39.39 2.92 0.00	33.81 2.50 0.00	30.72 2.28 0.00	30.98 2.24 0.00	35.16 2.87 0.00	37.77 2.96 0.00	65.32 3.66 -19.15	65.36 3.78 -17.58	65.38 3.98 -15.70	65.44 4.13 -14.89	65.38 3.96 -15.92	65.36 3.85 -16.71	65.37 3.86 -17.19	65.41 4.06 -16.72	65.37 4.14 -15.73	65.44 4.26 -14.42	68.26 4.50 -10.13	68.95 4.82 -9.93	67.41 4.56 -11.60	65.44 4.25 -14.01	65.36 3.96 -18.40	65.30 3.59 -24.30
KIAC_JFK_GT2 23817	65.34 3.52 -19.37	45.34 3.36 -0.03	39.39 2.92 0.00	33.81 2.50 0.00	30.72 2.28 0.00	30.98 2.24 0.00	35.16 2.87 0.00	37.77 2.96 0.00	65.32 3.66 -19.15	65.36 3.78 -17.58	65.38 3.98 -15.70	65.44 4.13 -14.89	65.38 3.96 -15.92	65.36 3.85 -16.71	65.37 3.86 -17.19	65.41 4.06 -16.72	65.37 4.14 -15.73	65.44 4.26 -14.42	68.26 4.50 -10.13	68.95 4.82 -9.93	67.41 4.56 -11.60	65.44 4.25 -14.01	65.36 3.96 -18.40	65.30 3.59 -24.30
KINTIGH____ 23543	41.64 -0.81 0.00	40.86 -1.09 0.00	35.49 -0.98 0.00	30.53 -0.78 0.00	27.64 -0.80 0.00	28.05 -0.69 0.00	30.48 -1.81 0.00	33.38 -1.43 0.00	40.55 -1.96 0.00	41.67 -2.33 0.00	42.82 -2.88 0.00	43.40 -3.02 0.00	42.72 -2.78 0.00	42.29 -2.51 0.00	41.97 -2.35 0.00	42.13 -2.50 0.00	42.68 -2.82 0.00	43.63 -3.13 0.00	50.79 -2.84 0.00	50.95 -3.25 0.00	48.02 -3.23 0.00	44.59 -2.59 0.00	40.33 -2.67 0.00	34.90 -2.51 0.00
LEDERLE____ 23769	45.00 2.55 0.00	44.38 2.43 0.00	38.59 2.12 0.00	33.06 1.75 0.00	30.06 1.62 0.00	30.38 1.64 0.00	34.39 2.10 0.00	36.86 2.05 0.00	45.10 2.59 0.00	46.68 2.68 0.00	48.58 2.88 0.00	49.39 2.97 0.00	48.37 2.87 0.00	47.53 2.73 0.00	47.07 2.75 0.00	47.58 2.95 0.00	48.50 3.00 0.00	49.85 3.09 0.00	56.85 3.22 0.00	57.99 3.79 0.00	54.79 3.54 0.00	50.25 3.07 0.00	45.88 2.88 0.00	40.14 2.73 0.00
LINDEN COGEN____ 23786	48.48 3.06 -2.97	44.92 2.94 -0.03	38.95 2.48 0.00	33.38 2.07 0.00	30.32 1.88 0.00	30.67 1.93 0.00	34.74 2.45 0.00	37.39 2.58 0.00	50.79 3.19 -5.09	52.33 3.30 -5.03	53.59 3.52 -4.37	54.03 3.62 -3.99	53.89 3.46 -4.93	53.63 3.36 -5.47	53.58 3.37 -5.89	53.64 3.57 -5.44	53.75 3.64 -4.61	53.93 3.74 -3.43	56.66 3.86 0.83	57.66 4.28 0.82	54.38 4.05 0.92	53.95 3.73 -3.04	53.49 3.48 -7.01	51.51 3.22 -10.88
LIPA_MISC_IPP 23656	46.51 3.99 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.68 3.39 0.00	38.47 3.66 0.00	46.68 4.04 -0.13	48.35 4.22 -0.13	50.54 4.16 -0.68	51.48 4.32 -0.74	50.65 4.23 -0.92	49.97 4.12 -1.05	49.52 4.08 -1.12	49.93 4.28 -1.02	50.88 4.41 -0.97	51.77 4.44 -0.57	57.92 4.29 0.00	60.80 5.53 -1.07	57.67 5.02 -1.40	52.34 4.34 -0.82	49.01 4.04 -1.97	44.88 3.85 -3.62
LITTLE FALLS____HYD 24013	43.34 0.89 0.00	42.79 0.84 0.00	37.20 0.73 0.00	31.94 0.63 0.00	29.01 0.57 0.00	29.31 0.57 0.00	32.97 0.68 0.00	35.58 0.77 0.00	43.53 1.02 0.00	45.10 1.10 0.00	46.84 1.14 0.00	47.58 1.16 0.00	46.64 1.14 0.00	45.92 1.12 0.00	45.38 1.06 0.00	45.75 1.12 0.00	46.64 1.14 0.00	48.02 1.26 0.00	55.19 1.56 0.00	56.21 2.01 0.00	53.04 1.79 0.00	48.41 1.23 0.00	43.99 0.99 0.00	38.23 0.82 0.00
LONG LAKE_PHOENIX 24014	41.64 -0.81 0.00	41.11 -0.84 0.00	35.70 -0.77 0.00	30.65 -0.66 0.00	27.84 -0.60 0.00	28.17 -0.57 0.00	31.55 -0.74 0.00	34.04 -0.77 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.40 -1.02 0.00	44.50 -1.00 0.00	43.86 -0.94 0.00	43.39 -0.93 0.00	43.65 -0.98 0.00	44.50 -1.00 0.00	45.73 -1.03 0.00	52.72 -0.91 0.00	53.50 -0.70 0.00	50.43 -0.82 0.00	46.28 -0.90 0.00	41.97 -1.03 0.00	36.47 -0.94 0.00
LOVETT____3 23632	44.40 1.95 0.00	43.80 1.85 0.00	38.07 1.60 0.00	32.62 1.31 0.00	29.63 1.19 0.00	29.95 1.21 0.00	33.90 1.61 0.00	36.38 1.57 0.00	44.51 2.00 0.00	46.07 2.07 0.00	47.94 2.24 0.00	48.74 2.32 0.00	47.73 2.23 0.00	46.91 2.11 0.00	46.45 2.13 0.00	46.95 2.32 0.00	47.87 2.37 0.00	49.19 2.43 0.00	56.10 2.47 0.00	57.07 2.87 0.00	53.97 2.72 0.00	49.59 2.41 0.00	45.32 2.32 0.00	39.62 2.21 0.00
LOVETT____4 23642	44.49 2.04 0.00	43.88 1.93 0.00	38.15 1.68 0.00	32.69 1.38 0.00	29.69 1.25 0.00	30.00 1.26 0.00	33.97 1.68 0.00	36.45 1.64 0.00	44.59 2.08 0.00	46.16 2.16 0.00	48.03 2.33 0.00	48.83 2.41 0.00	47.82 2.32 0.00	47.00 2.20 0.00	46.54 2.22 0.00	47.04 2.41 0.00	47.96 2.46 0.00	49.29 2.53 0.00	56.20 2.57 0.00	57.13 2.93 0.00	54.02 2.77 0.00	49.68 2.50 0.00	45.41 2.41 0.00	39.69 2.28 0.00
LOVETT____5 23593	44.49 2.04 0.00	43.88 1.93 0.00	38.15 1.68 0.00	32.69 1.38 0.00	29.69 1.25 0.00	30.00 1.26 0.00	33.97 1.68 0.00	36.45 1.64 0.00	44.59 2.08 0.00	46.16 2.16 0.00	48.03 2.33 0.00	48.83 2.41 0.00	47.82 2.32 0.00	47.00 2.20 0.00	46.54 2.22 0.00	47.04 2.41 0.00	47.96 2.46 0.00	49.29 2.53 0.00	56.20 2.57 0.00	57.13 2.93 0.00	54.02 2.77 0.00	49.68 2.50 0.00	45.41 2.41 0.00	39.69 2.28 0.00
LOWER RAQUET____HYD 24057	41.26 -1.19 0.00	40.78 -1.17 0.00	35.52 -0.95 0.00	30.59 -0.72 0.00	27.81 -0.63 0.00	28.14 -0.60 0.00	31.74 -0.55 0.00	33.97 -0.84 0.00	41.32 -1.19 0.00	43.03 -0.97 0.00	44.83 -0.87 0.00	45.45 -0.97 0.00	44.54 -0.96 0.00	43.86 -0.94 0.00	43.30 -1.02 0.00	43.42 -1.21 0.00	44.36 -1.14 0.00	45.68 -1.08 0.00	52.66 -0.97 0.00	52.68 -1.52 0.00	49.97 -1.28 0.00	46.19 -0.99 0.00	42.53 -0.47 0.00	36.81 -0.60 0.00
LOWER____HUDSON 24059	44.91 2.46 0.00	44.43 2.48 0.00	38.62 2.15 0.00	33.13 1.82 0.00	30.09 1.65 0.00	30.41 1.67 0.00	34.23 1.94 0.00	36.83 2.02 0.00	44.93 2.42 0.00	46.46 2.46 0.00	48.31 2.61 0.00	49.11 2.69 0.00	48.09 2.59 0.00	47.31 2.51 0.00	46.80 2.48 0.00	47.17 2.54 0.00	48.09 2.59 0.00	49.47 2.71 0.00	56.69 3.06 0.00	57.78 3.58 0.00	54.43 3.18 0.00	49.96 2.78 0.00	45.62 2.62 0.00	39.73 2.32 0.00
MG INDUSTRY____DRP 24185	43.94 1.49 0.00	43.50 1.55 0.00	37.82 1.35 0.00	32.44 1.13 0.00	29.46 1.02 0.00	29.75 1.01 0.00	33.36 1.07 0.00	35.85 1.04 0.00	43.83 1.32 0.00	45.32 1.32 0.00	47.12 1.42 0.00	47.91 1.49 0.00	46.91 1.41 0.00	46.14 1.34 0.00	45.65 1.33 0.00	46.06 1.43 0.00	46.96 1.46 0.00	48.30 1.54 0.00	55.24 1.61 0.00	56.15 1.95 0.00	52.94 1.69 0.00	48.69 1.51 0.00	44.46 1.46 0.00	38.76 1.35 0.00
MILLIKEN____1 23584	38.16 -4.29 0.00	37.59 -4.36 0.00	32.60 -3.87 0.00	27.99 -3.32 0.00	25.42 -3.02 0.00	25.78 -2.96 0.00	28.96 -3.33 0.00	31.33 -3.48 0.00	38.43 -4.08 0.00	39.78 -4.22 0.00	41.31 -4.39 0.00	41.96 -4.46 0.00	41.18 -4.32 0.00	40.59 -4.21 0.00	40.07 -4.25 0.00	40.30 -4.33 0.00	41.13 -4.37 0.00	42.27 -4.49 0.00	49.13 -4.50 0.00	49.86 -4.34 0.00	46.89 -4.36 0.00	42.89 -4.29 0.00	38.61 -4.39 0.00	33.41 -4.00 0.00

MILLIKEN___2 23585	38.16 -4.29 0.00	37.59 -4.36 0.00	32.60 -3.87 0.00	27.99 -3.32 0.00	25.42 -3.02 0.00	25.78 -2.96 0.00	28.96 -3.33 0.00	31.33 -3.48 0.00	38.43 -4.08 0.00	39.78 -4.22 0.00	41.31 -4.39 0.00	41.96 -4.46 0.00	41.18 -4.32 0.00	40.59 -4.21 0.00	40.07 -4.25 0.00	40.30 -4.33 0.00	41.09 -4.41 0.00	42.27 -4.49 0.00	49.13 -4.50 0.00	49.81 -4.39 0.00	46.89 -4.36 0.00	42.89 -4.29 0.00	38.61 -4.39 0.00	33.41 -4.00 0.00
MILLIKEN___DIESEL 23629	38.37 -4.08 0.00	37.80 -4.15 0.00	32.79 -3.68 0.00	28.15 -3.16 0.00	25.57 -2.87 0.00	25.92 -2.82 0.00	29.13 -3.16 0.00	31.50 -3.31 0.00	38.64 -3.87 0.00	40.00 -4.00 0.00	41.54 -4.16 0.00	42.20 -4.22 0.00	41.40 -4.10 0.00	40.81 -3.99 0.00	40.29 -4.03 0.00	40.52 -4.11 0.00	41.31 -4.19 0.00	42.50 -4.26 0.00	49.39 -4.24 0.00	50.14 -4.06 0.00	47.15 -4.10 0.00	43.12 -4.06 0.00	38.83 -4.17 0.00	33.59 -3.82 0.00
MODEL_CITY_ENERGY 24167	41.39 -1.06 0.00	40.57 -1.38 0.00	35.23 -1.24 0.00	30.31 -1.00 0.00	27.44 -1.00 0.00	27.88 -0.86 0.00	30.06 -2.23 0.00	33.14 -1.67 0.00	40.13 -2.38 0.00	41.14 -2.86 0.00	42.14 -3.56 0.00	42.71 -3.71 0.00	42.13 -3.37 0.00	41.80 -3.00 0.00	41.48 -2.84 0.00	41.59 -3.04 0.00	42.04 -3.46 0.00	42.93 -3.83 0.00	50.20 -3.43 0.00	50.24 -3.96 0.00	47.30 -3.95 0.00	44.07 -3.11 0.00	39.73 -3.27 0.00	34.30 -3.11 0.00
MOHAWK_PAPER___DRP 24187	45.08 2.63 0.00	44.55 2.60 0.00	38.77 2.30 0.00	33.25 1.94 0.00	30.20 1.76 0.00	30.49 1.75 0.00	34.36 2.07 0.00	37.04 2.23 0.00	45.19 2.68 0.00	46.73 2.73 0.00	48.58 2.88 0.00	49.39 2.97 0.00	48.37 2.87 0.00	47.58 2.78 0.00	47.07 2.75 0.00	47.44 2.81 0.00	48.41 2.91 0.00	49.75 2.99 0.00	57.06 3.43 0.00	58.16 3.96 0.00	54.79 3.54 0.00	50.25 3.07 0.00	45.84 2.84 0.00	39.92 2.51 0.00
MONGAUP___HYD 23641	44.53 2.08 0.00	43.92 1.97 0.00	38.18 1.71 0.00	32.72 1.41 0.00	29.75 1.31 0.00	30.06 1.32 0.00	34.03 1.74 0.00	36.20 1.39 0.00	44.34 1.83 0.00	45.89 1.89 0.00	47.76 2.06 0.00	48.56 2.14 0.00	47.55 2.05 0.00	46.77 1.97 0.00	46.27 1.95 0.00	46.73 2.10 0.00	47.64 2.14 0.00	49.00 2.24 0.00	55.99 2.36 0.00	56.96 2.76 0.00	53.76 2.51 0.00	49.40 2.22 0.00	45.02 2.02 0.00	39.62 2.21 0.00
MONTAUK___DIESEL 23721	47.95 5.43 -0.07	46.86 4.91 0.00	40.37 3.90 0.00	34.50 3.19 0.00	31.34 2.90 0.00	32.16 3.42 0.00	36.88 4.59 0.00	39.79 4.98 0.00	48.55 5.91 -0.13	50.38 6.25 -0.13	52.69 6.31 -0.68	53.70 6.54 -0.74	52.88 6.46 -0.92	52.12 6.27 -1.05	51.64 6.20 -1.12	52.08 6.43 -1.02	53.07 6.60 -0.97	53.97 6.64 -0.57	60.55 6.92 0.00	63.78 8.51 -1.07	60.39 7.74 -1.40	54.60 6.60 -0.82	50.86 5.89 -1.97	46.31 5.28 -3.62
N SALMON___HYD 24042	41.56 -0.89 0.00	41.07 -0.88 0.00	35.78 -0.69 0.00	30.84 -0.47 0.00	28.01 -0.43 0.00	28.34 -0.40 0.00	31.97 -0.32 0.00	34.53 -0.28 0.00	42.00 -0.51 0.00	43.69 -0.31 0.00	45.47 -0.23 0.00	46.10 -0.32 0.00	45.23 -0.27 0.00	44.53 -0.27 0.00	43.97 -0.35 0.00	44.09 -0.54 0.00	45.00 -0.50 0.00	46.29 -0.47 0.00	52.99 -0.64 0.00	53.01 -1.19 0.00	50.28 -0.97 0.00	46.52 -0.66 0.00	42.74 -0.26 0.00	37.07 -0.34 0.00
N.E_GEN_SANDY PD 24062	44.57 2.12 0.00	44.05 2.10 0.00	38.29 1.82 0.00	32.84 1.53 0.00	29.83 1.39 0.00	30.15 1.41 0.00	34.00 1.71 0.00	36.52 1.71 0.00	44.59 2.08 0.00	46.16 2.16 0.00	47.99 2.29 0.00	48.79 2.37 0.00	47.78 2.28 0.00	47.00 2.20 0.00	46.49 2.17 0.00	46.91 2.28 0.00	47.82 2.32 0.00	49.19 2.43 0.00	56.26 2.63 0.00	57.13 2.93 0.00	53.86 2.61 0.00	49.59 2.41 0.00	45.32 2.32 0.00	39.54 2.13 0.00
NARROWS_GT1_1 24228	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT1_2 24229	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT1_3 24230	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT1_4 24231	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT1_5 24232	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT1_6 24233	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT1_7 24234	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT1_8 24235	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41

NARROWS_GT1_GRP 23726	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_1 24236	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_2 24237	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_3 24238	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_4 24239	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_5 24240	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_6 24241	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_7 24242	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_8 24243	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NARROWS_GT2_GRP 23741	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41
NEG CAPITAL___MECHNVIL 23645	45.38 2.93 0.00	44.80 2.85 0.00	38.99 2.52 0.00	33.44 2.13 0.00	30.37 1.93 0.00	30.69 1.95 0.00	34.52 2.23 0.00	37.21 2.40 0.00	45.36 2.85 0.00	46.95 2.95 0.00	48.81 3.11 0.00	49.62 3.20 0.00	48.59 3.09 0.00	47.80 3.00 0.00	47.25 2.93 0.00	47.62 2.99 0.00	48.59 3.09 0.00	49.99 3.23 0.00	57.33 3.70 0.00	58.48 4.28 0.00	55.09 3.84 0.00	50.48 3.30 0.00	46.05 3.05 0.00	40.07 2.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.07 -0.38 0.00	41.40 -0.55 0.00	35.96 -0.51 0.00	30.87 -0.44 0.00	28.01 -0.43 0.00	28.40 -0.34 0.00	31.29 -1.00 0.00	34.08 -0.73 0.00	41.49 -1.02 0.00	42.81 -1.19 0.00	44.24 -1.46 0.00	44.89 -1.53 0.00	44.13 -1.37 0.00	43.59 -1.21 0.00	43.17 -1.15 0.00	43.38 -1.25 0.00	44.09 -1.41 0.00	45.17 -1.59 0.00	52.34 -1.29 0.00	52.79 -1.41 0.00	49.76 -1.49 0.00	45.95 -1.23 0.00	41.62 -1.38 0.00	36.03 -1.38 0.00
NEG CENTRAL___DRP 24199	41.01 -1.44 0.00	40.40 -1.55 0.00	35.05 -1.42 0.00	30.09 -1.22 0.00	27.33 -1.11 0.00	27.68 -1.06 0.00	30.90 -1.39 0.00	33.52 -1.29 0.00	40.94 -1.57 0.00	42.20 -1.80 0.00	43.69 -2.01 0.00	44.38 -2.04 0.00	43.54 -1.96 0.00	42.96 -1.84 0.00	42.50 -1.82 0.00	42.76 -1.87 0.00	43.50 -2.00 0.00	44.66 -2.10 0.00	51.81 -1.82 0.00	52.36 -1.84 0.00	49.30 -1.95 0.00	45.34 -1.84 0.00	40.89 -2.11 0.00	35.50 -1.91 0.00
NEG CENTRAL___INDECK 23768	42.58 0.13 0.00	41.82 -0.13 0.00	36.29 -0.18 0.00	31.18 -0.13 0.00	28.27 -0.17 0.00	28.71 -0.03 0.00	31.71 -0.58 0.00	34.67 -0.14 0.00	42.25 -0.26 0.00	43.38 -0.62 0.00	44.74 -0.96 0.00	45.40 -1.02 0.00	44.64 -0.86 0.00	44.13 -0.67 0.00	43.70 -0.62 0.00	43.92 -0.71 0.00	44.54 -0.96 0.00	45.59 -1.17 0.00	53.36 -0.27 0.00	54.53 0.33 0.00	51.35 0.10 0.00	46.57 -0.61 0.00	41.80 -1.20 0.00	36.21 -1.20 0.00
NEG CENTRAL___SENECA 23627	40.75 -1.70 0.00	40.10 -1.85 0.00	34.83 -1.64 0.00	29.90 -1.41 0.00	27.13 -1.31 0.00	27.50 -1.24 0.00	30.64 -1.65 0.00	33.31 -1.50 0.00	40.68 -1.83 0.00	41.84 -2.16 0.00	43.32 -2.38 0.00	43.96 -2.46 0.00	43.18 -2.32 0.00	42.60 -2.20 0.00	42.15 -2.17 0.00	42.40 -2.23 0.00	43.09 -2.41 0.00	44.19 -2.57 0.00	51.48 -2.15 0.00	51.92 -2.28 0.00	48.89 -2.36 0.00	44.96 -2.22 0.00	40.46 -2.54 0.00	35.13 -2.28 0.00
NEG CENTRAL___STATE_STREET 24147	40.50 -1.95 0.00	39.89 -2.06 0.00	34.61 -1.86 0.00	29.71 -1.60 0.00	26.99 -1.45 0.00	27.33 -1.41 0.00	30.71 -1.58 0.00	33.21 -1.60 0.00	40.68 -1.83 0.00	42.06 -1.94 0.00	43.64 -2.06 0.00	44.38 -2.04 0.00	43.54 -1.96 0.00	42.92 -1.88 0.00	42.37 -1.95 0.00	42.62 -2.01 0.00	43.50 -2.00 0.00	44.70 -2.06 0.00	51.86 -1.77 0.00	52.74 -1.46 0.00	49.66 -1.59 0.00	45.34 -1.84 0.00	40.85 -2.15 0.00	35.39 -2.02 0.00

NEG MILLWOOD___DRP 24198	44.91 2.46 0.00	44.30 2.35 0.00	38.51 2.04 0.00	33.00 1.69 0.00	30.00 1.56 0.00	30.29 1.55 0.00	34.42 2.13 0.00	36.83 2.02 0.00	45.06 2.55 0.00	46.64 2.64 0.00	48.72 3.02 0.00	49.53 3.11 0.00	48.28 2.78 0.00	47.49 2.69 0.00	47.02 2.70 0.00	47.67 3.04 0.00	48.64 3.14 0.00	49.80 3.04 0.00	56.85 3.22 0.00	57.83 3.63 0.00	54.63 3.38 0.00	50.20 3.02 0.00	45.84 2.84 0.00	40.10 2.69 0.00
NEG NORTH_FLCN_SEA 23793	41.73 -0.72 0.00	41.19 -0.76 0.00	35.92 -0.55 0.00	30.93 -0.38 0.00	28.13 -0.31 0.00	28.45 -0.29 0.00	32.06 -0.23 0.00	34.71 -0.10 0.00	42.21 -0.30 0.00	43.91 -0.09 0.00	45.75 0.05 0.00	46.33 -0.09 0.00	45.45 -0.05 0.00	44.76 -0.04 0.00	44.23 -0.09 0.00	44.32 -0.31 0.00	45.23 -0.27 0.00	46.53 -0.23 0.00	53.15 -0.48 0.00	53.17 -1.03 0.00	50.38 -0.87 0.00	46.66 -0.52 0.00	42.91 -0.09 0.00	37.19 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	41.60 -0.85 0.00	41.11 -0.84 0.00	35.81 -0.66 0.00	30.84 -0.47 0.00	28.04 -0.40 0.00	28.37 -0.37 0.00	31.97 -0.32 0.00	34.57 -0.24 0.00	42.08 -0.43 0.00	43.74 -0.26 0.00	45.52 -0.18 0.00	46.19 -0.23 0.00	45.27 -0.23 0.00	44.58 -0.22 0.00	44.05 -0.27 0.00	44.18 -0.45 0.00	45.09 -0.41 0.00	46.39 -0.37 0.00	52.99 -0.64 0.00	53.06 -1.14 0.00	50.28 -0.97 0.00	46.52 -0.66 0.00	42.70 -0.30 0.00	37.04 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	41.73 -0.72 0.00	41.24 -0.71 0.00	35.96 -0.51 0.00	30.97 -0.34 0.00	28.16 -0.28 0.00	28.48 -0.26 0.00	32.13 -0.16 0.00	34.78 -0.03 0.00	42.25 -0.26 0.00	44.00 0.00 0.00	45.79 0.09 0.00	46.42 0.00 0.00	45.55 0.05 0.00	44.80 0.00 0.00	44.28 -0.04 0.00	44.36 -0.27 0.00	45.27 -0.23 0.00	46.57 -0.19 0.00	53.20 -0.43 0.00	53.22 -0.98 0.00	50.38 -0.87 0.00	46.71 -0.47 0.00	42.96 -0.04 0.00	37.22 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	41.73 -0.72 0.00	41.24 -0.71 0.00	35.96 -0.51 0.00	30.97 -0.34 0.00	28.16 -0.28 0.00	28.48 -0.26 0.00	32.13 -0.16 0.00	34.78 -0.03 0.00	42.25 -0.26 0.00	44.00 0.00 0.00	45.79 0.09 0.00	46.42 0.00 0.00	45.55 0.05 0.00	44.80 0.00 0.00	44.28 -0.04 0.00	44.36 -0.27 0.00	45.27 -0.23 0.00	46.57 -0.19 0.00	53.20 -0.43 0.00	53.22 -0.98 0.00	50.38 -0.87 0.00	46.71 -0.47 0.00	42.96 -0.04 0.00	37.26 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	41.73 -0.72 0.00	41.24 -0.71 0.00	35.96 -0.51 0.00	30.97 -0.34 0.00	28.16 -0.28 0.00	28.48 -0.26 0.00	32.13 -0.16 0.00	34.78 -0.03 0.00	42.25 -0.26 0.00	44.00 0.00 0.00	45.79 0.09 0.00	46.42 0.00 0.00	45.55 0.05 0.00	44.80 0.00 0.00	44.28 -0.04 0.00	44.36 -0.27 0.00	45.27 -0.23 0.00	46.57 -0.19 0.00	53.20 -0.43 0.00	53.22 -0.98 0.00	50.38 -0.87 0.00	46.71 -0.47 0.00	42.96 -0.04 0.00	37.22 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	41.26 -1.19 0.00	40.48 -1.47 0.00	35.12 -1.35 0.00	30.21 -1.10 0.00	27.39 -1.05 0.00	27.82 -0.92 0.00	30.03 -2.26 0.00	33.10 -1.71 0.00	40.13 -2.38 0.00	41.10 -2.90 0.00	42.09 -3.61 0.00	42.66 -3.76 0.00	42.13 -3.37 0.00	41.75 -3.05 0.00	41.44 -2.88 0.00	41.59 -3.04 0.00	42.00 -3.50 0.00	42.88 -3.88 0.00	50.20 -3.43 0.00	50.24 -3.96 0.00	47.35 -3.90 0.00	44.02 -3.16 0.00	39.69 -3.31 0.00	34.27 -3.14 0.00
NEG WEST___LANCASTR 23811	39.90 -2.55 0.00	39.14 -2.81 0.00	33.99 -2.48 0.00	29.24 -2.07 0.00	26.51 -1.93 0.00	26.93 -1.81 0.00	29.74 -2.55 0.00	32.79 -2.02 0.00	39.83 -2.68 0.00	40.57 -3.43 0.00	41.63 -4.07 0.00	42.24 -4.18 0.00	41.54 -3.96 0.00	41.13 -3.67 0.00	40.77 -3.55 0.00	40.93 -3.70 0.00	41.27 -4.23 0.00	42.18 -4.58 0.00	49.93 -3.70 0.00	50.41 -3.79 0.00	47.41 -3.84 0.00	43.31 -3.87 0.00	38.53 -4.47 0.00	33.44 -3.97 0.00
NEG_PENN_ALLEGHNY 23528	41.26 -1.19 0.00	40.73 -1.22 0.00	35.38 -1.09 0.00	30.37 -0.94 0.00	27.59 -0.85 0.00	27.91 -0.83 0.00	31.42 -0.87 0.00	34.01 -0.80 0.00	41.53 -0.98 0.00	42.68 -1.32 0.00	44.24 -1.46 0.00	44.93 -1.49 0.00	44.04 -1.46 0.00	43.41 -1.39 0.00	42.95 -1.37 0.00	43.25 -1.38 0.00	43.95 -1.55 0.00	45.17 -1.59 0.00	52.40 -1.23 0.00	53.12 -1.08 0.00	50.07 -1.18 0.00	45.76 -1.42 0.00	41.19 -1.81 0.00	35.95 -1.46 0.00
NEG___GEN_MONROE 24207	43.09 0.64 0.00	42.33 0.38 0.00	36.73 0.26 0.00	31.56 0.25 0.00	28.61 0.17 0.00	29.03 0.29 0.00	31.87 -0.42 0.00	34.84 0.03 0.00	42.42 -0.09 0.00	43.69 -0.31 0.00	45.06 -0.64 0.00	45.72 -0.70 0.00	44.77 -0.73 0.00	44.26 -0.54 0.00	43.83 -0.49 0.00	44.05 -0.58 0.00	44.73 -0.77 0.00	45.73 -1.03 0.00	53.25 -0.38 0.00	53.87 -0.33 0.00	50.79 -0.46 0.00	46.71 -0.47 0.00	42.14 -0.86 0.00	36.44 -0.97 0.00
NEPA___ENERGY 23901	38.46 -3.99 0.00	37.71 -4.24 0.00	32.79 -3.68 0.00	28.21 -3.10 0.00	25.65 -2.79 0.00	26.04 -2.70 0.00	29.32 -2.97 0.00	32.16 -2.65 0.00	39.11 -3.40 0.00	39.56 -4.44 0.00	40.72 -4.98 0.00	41.31 -5.11 0.00	40.49 -5.01 0.00	40.05 -4.75 0.00	39.71 -4.61 0.00	39.85 -4.78 0.00	40.18 -5.32 0.00	41.15 -5.61 0.00	49.07 -4.56 0.00	49.59 -4.61 0.00	46.53 -4.72 0.00	42.13 -5.05 0.00	37.02 -5.98 0.00	32.51 -4.90 0.00
NEVERSINK___HYD 23608	44.06 1.61 0.00	43.50 1.55 0.00	37.82 1.35 0.00	32.41 1.10 0.00	29.46 1.02 0.00	29.77 1.03 0.00	33.65 1.36 0.00	35.96 1.15 0.00	44.04 1.53 0.00	45.54 1.54 0.00	47.35 1.65 0.00	48.14 1.72 0.00	47.14 1.64 0.00	46.37 1.57 0.00	45.92 1.60 0.00	46.33 1.70 0.00	47.23 1.73 0.00	48.58 1.82 0.00	55.56 1.93 0.00	56.31 2.11 0.00	53.20 1.95 0.00	48.97 1.79 0.00	44.63 1.63 0.00	39.09 1.68 0.00
NIAGARA____ 23760	41.35 -1.10 0.00	40.57 -1.38 0.00	35.23 -1.24 0.00	30.31 -1.00 0.00	27.42 -1.02 0.00	27.85 -0.89 0.00	30.00 -2.29 0.00	33.00 -1.81 0.00	39.96 -2.55 0.00	40.96 -3.04 0.00	41.95 -3.75 0.00	42.47 -3.95 0.00	41.95 -3.55 0.00	41.57 -3.23 0.00	41.26 -3.06 0.00	41.42 -3.21 0.00	41.86 -3.64 0.00	42.74 -4.02 0.00	49.88 -3.75 0.00	49.86 -4.34 0.00	47.00 -4.25 0.00	43.78 -3.40 0.00	39.56 -3.44 0.00	34.23 -3.18 0.00
NINE_MILE_1 23575	41.30 -1.15 0.00	40.78 -1.17 0.00	35.45 -1.02 0.00	30.43 -0.88 0.00	27.62 -0.82 0.00	27.94 -0.80 0.00	31.26 -1.03 0.00	33.77 -1.04 0.00	41.23 -1.28 0.00	42.64 -1.36 0.00	44.24 -1.46 0.00	44.93 -1.49 0.00	44.09 -1.41 0.00	43.41 -1.39 0.00	42.95 -1.37 0.00	43.25 -1.38 0.00	44.09 -1.41 0.00	45.26 -1.50 0.00	52.07 -1.56 0.00	52.63 -1.57 0.00	49.71 -1.54 0.00	45.76 -1.42 0.00	41.62 -1.38 0.00	36.18 -1.23 0.00
NINE_MILE_2 23744	41.22 -1.23 0.00	40.69 -1.26 0.00	35.38 -1.09 0.00	30.37 -0.94 0.00	27.56 -0.88 0.00	27.88 -0.86 0.00	31.22 -1.07 0.00	33.70 -1.11 0.00	41.15 -1.36 0.00	42.55 -1.45 0.00	44.15 -1.55 0.00	44.84 -1.58 0.00	44.00 -1.50 0.00	43.32 -1.48 0.00	42.86 -1.46 0.00	43.16 -1.47 0.00	44.00 -1.50 0.00	45.17 -1.59 0.00	51.97 -1.66 0.00	52.57 -1.63 0.00	49.61 -1.64 0.00	45.67 -1.51 0.00	41.54 -1.46 0.00	36.10 -1.31 0.00
NM_CAPITAL___DRP 24208	44.66 2.21 0.00	44.17 2.22 0.00	38.40 1.93 0.00	32.94 1.63 0.00	29.92 1.48 0.00	30.21 1.47 0.00	34.03 1.74 0.00	36.62 1.81 0.00	44.72 2.21 0.00	46.20 2.20 0.00	48.03 2.33 0.00	48.83 2.41 0.00	47.82 2.32 0.00	47.04 2.24 0.00	46.54 2.22 0.00	46.95 2.32 0.00	47.87 2.37 0.00	49.24 2.48 0.00	56.42 2.79 0.00	57.34 3.14 0.00	54.07 2.82 0.00	49.68 2.50 0.00	45.41 2.41 0.00	39.54 2.13 0.00

NM_CENTRAL___DRP 24181	41.73 -0.72 0.00	41.19 -0.76 0.00	35.78 -0.69 0.00	30.72 -0.59 0.00	27.90 -0.54 0.00	28.22 -0.52 0.00	31.61 -0.68 0.00	34.08 -0.73 0.00	41.66 -0.85 0.00	43.08 -0.92 0.00	44.69 -1.01 0.00	45.40 -1.02 0.00	44.50 -1.00 0.00	43.86 -0.94 0.00	43.39 -0.93 0.00	43.69 -0.94 0.00	44.50 -1.00 0.00	45.73 -1.03 0.00	52.72 -0.91 0.00	53.39 -0.81 0.00	50.38 -0.87 0.00	46.28 -0.90 0.00	41.97 -1.03 0.00	36.51 -0.90 0.00
NM_FRONTIER___DRP 24179	41.60 -0.85 0.00	40.82 -1.13 0.00	35.45 -1.02 0.00	30.46 -0.85 0.00	27.59 -0.85 0.00	28.05 -0.69 0.00	30.16 -2.13 0.00	33.28 -1.53 0.00	40.30 -2.21 0.00	41.32 -2.68 0.00	42.32 -3.38 0.00	42.85 -3.57 0.00	42.31 -3.19 0.00	41.93 -2.87 0.00	41.62 -2.70 0.00	41.77 -2.86 0.00	42.18 -3.32 0.00	43.07 -3.69 0.00	50.36 -3.27 0.00	50.35 -3.85 0.00	47.46 -3.79 0.00	44.21 -2.97 0.00	39.95 -3.05 0.00	34.45 -2.96 0.00
NM_ST_REGIS___HYD 24053	41.35 -1.10 0.00	40.86 -1.09 0.00	35.59 -0.88 0.00	30.68 -0.63 0.00	27.90 -0.54 0.00	28.22 -0.52 0.00	31.84 -0.45 0.00	34.15 -0.66 0.00	41.53 -0.98 0.00	43.25 -0.75 0.00	45.01 -0.69 0.00	45.63 -0.79 0.00	44.77 -0.73 0.00	44.04 -0.76 0.00	43.52 -0.80 0.00	43.60 -1.03 0.00	44.59 -0.91 0.00	45.87 -0.89 0.00	52.77 -0.86 0.00	52.79 -1.41 0.00	50.02 -1.23 0.00	46.28 -0.90 0.00	42.61 -0.39 0.00	36.92 -0.49 0.00
NORTHPORT___1 23551	46.21 3.69 -0.07	45.31 3.36 0.00	39.06 2.59 0.00	33.41 2.10 0.00	30.35 1.91 0.00	30.98 2.24 0.00	35.39 3.10 0.00	38.15 3.34 0.00	46.47 3.83 -0.13	48.09 3.96 -0.13	49.94 3.75 -0.49	50.85 3.90 -0.53	49.94 3.78 -0.66	49.22 3.67 -0.75	48.75 3.63 -0.80	49.20 3.84 -0.73	50.15 3.96 -0.69	51.19 4.02 -0.41	57.60 3.97 0.00	60.14 4.93 -1.01	56.65 4.46 -0.94	51.68 3.92 -0.58	48.64 3.70 -1.94	44.66 3.63 -3.62
NORTHPORT___2 23552	46.21 3.69 -0.07	45.31 3.36 0.00	39.06 2.59 0.00	33.41 2.10 0.00	30.35 1.91 0.00	30.98 2.24 0.00	35.39 3.10 0.00	38.15 3.34 0.00	46.47 3.83 -0.13	48.09 3.96 -0.13	49.94 3.75 -0.49	50.85 3.90 -0.53	49.94 3.78 -0.66	49.22 3.67 -0.75	48.75 3.63 -0.80	49.20 3.84 -0.73	50.15 3.96 -0.69	51.19 4.02 -0.41	57.60 3.97 0.00	60.14 4.93 -1.01	56.65 4.46 -0.94	51.68 3.92 -0.58	48.64 3.70 -1.94	44.66 3.63 -3.62
NORTHPORT___3 23553	45.83 3.31 -0.07	45.01 3.06 0.00	39.10 2.63 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.95 2.21 0.00	35.29 3.00 0.00	38.01 3.20 0.00	46.21 3.57 -0.13	47.52 3.39 -0.13	49.94 3.75 -0.49	50.84 3.90 -0.52	49.88 3.73 -0.65	49.18 3.63 -0.75	48.75 3.63 -0.80	49.15 3.79 -0.73	50.10 3.91 -0.69	51.19 4.02 -0.41	56.53 2.90 0.00	59.73 4.82 -0.71	56.49 4.31 -0.93	51.68 3.92 -0.58	47.87 4.13 -0.74	44.92 3.89 -3.62
NORTHPORT___4 23650	45.83 3.31 -0.07	45.01 3.06 0.00	39.13 2.66 0.00	33.50 2.19 0.00	30.43 1.99 0.00	30.98 2.24 0.00	35.36 3.07 0.00	38.08 3.27 0.00	46.25 3.61 -0.13	47.52 3.39 -0.13	49.94 3.75 -0.49	50.84 3.90 -0.52	49.88 3.73 -0.65	49.18 3.63 -0.75	48.75 3.63 -0.80	49.15 3.79 -0.73	50.10 3.91 -0.69	51.14 3.97 -0.41	56.53 2.90 0.00	59.73 4.82 -0.71	56.49 4.31 -0.93	51.68 3.92 -0.58	49.06 4.26 -1.80	45.00 3.97 -3.62
NORTHPORT___IC 23718	46.21 3.69 -0.07	45.31 3.36 0.00	39.06 2.59 0.00	33.41 2.10 0.00	30.35 1.91 0.00	30.98 2.24 0.00	35.39 3.10 0.00	38.15 3.34 0.00	46.47 3.83 -0.13	48.09 3.96 -0.13	49.94 3.75 -0.49	50.85 3.90 -0.53	49.94 3.78 -0.66	49.22 3.67 -0.75	48.75 3.63 -0.80	49.20 3.84 -0.73	50.15 3.96 -0.69	51.19 4.02 -0.41	57.60 3.97 0.00	60.14 4.93 -1.01	56.65 4.46 -0.94	51.68 3.92 -0.58	48.64 3.70 -1.94	44.66 3.63 -3.62
NSINS_S_GLNS_FALLS 23858	46.10 3.65 0.00	45.52 3.57 0.00	39.61 3.14 0.00	33.97 2.66 0.00	30.86 2.42 0.00	31.18 2.44 0.00	34.91 2.62 0.00	37.66 2.85 0.00	45.78 3.27 0.00	47.43 3.43 0.00	49.31 3.61 0.00	50.13 3.71 0.00	49.09 3.59 0.00	48.29 3.49 0.00	47.73 3.41 0.00	48.11 3.48 0.00	49.09 3.59 0.00	50.50 3.74 0.00	57.97 4.34 0.00	59.51 5.31 0.00	55.91 4.66 0.00	51.00 3.82 0.00	46.53 3.53 0.00	40.44 3.03 0.00
NUCOR_STEEL___DRP 24197	40.50 -1.95 0.00	39.89 -2.06 0.00	34.61 -1.86 0.00	29.71 -1.60 0.00	26.99 -1.45 0.00	27.33 -1.41 0.00	30.71 -1.58 0.00	33.21 -1.60 0.00	40.68 -1.83 0.00	42.06 -1.94 0.00	43.64 -2.06 0.00	44.38 -2.04 0.00	43.54 -1.96 0.00	42.92 -1.88 0.00	42.37 -1.95 0.00	42.62 -2.01 0.00	43.50 -2.00 0.00	44.70 -2.06 0.00	51.86 -1.77 0.00	52.74 -1.46 0.00	49.66 -1.59 0.00	45.34 -1.84 0.00	40.85 -2.15 0.00	35.39 -2.02 0.00
NYISO_LBMP_REFERENCE 24008	42.45 0.00 0.00	41.95 0.00 0.00	36.47 0.00 0.00	31.31 0.00 0.00	28.44 0.00 0.00	28.74 0.00 0.00	32.29 0.00 0.00	34.81 0.00 0.00	42.51 0.00 0.00	44.00 0.00 0.00	45.70 0.00 0.00	46.42 0.00 0.00	45.50 0.00 0.00	44.80 0.00 0.00	44.32 0.00 0.00	44.63 0.00 0.00	45.50 0.00 0.00	46.76 0.00 0.00	53.63 0.00 0.00	54.20 0.00 0.00	51.25 0.00 0.00	47.18 0.00 0.00	43.00 0.00 0.00	37.41 0.00 0.00
NYPA_BRENTWD____GT 24164	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.75 3.46 0.00	38.53 3.72 0.00	46.93 4.29 -0.13	48.57 4.44 -0.13	50.79 4.34 -0.75	51.79 4.55 -0.82	50.93 4.41 -1.02	50.22 4.26 -1.16	49.81 4.25 -1.24	50.22 4.46 -1.13	51.18 4.60 -1.08	52.02 4.63 -0.63	58.20 4.56 -0.01	61.20 5.80 -1.20	58.11 5.28 -1.58	52.63 4.53 -0.92	49.24 4.21 -2.03	45.03 4.00 -3.62
NYPA_GOWANUS____GT5 24156	48.90 3.06 -3.39	44.87 2.89 -0.03	39.35 2.88 0.00	33.69 2.38 0.00	30.60 2.16 0.00	30.92 2.18 0.00	35.07 2.78 0.00	37.35 2.54 0.00	51.54 3.23 -5.80	53.13 3.39 -5.74	54.29 3.61 -4.98	54.69 3.71 -4.56	54.73 3.59 -5.64	56.63 3.49 -8.34	56.63 3.50 -8.81	56.67 3.70 -8.34	56.68 3.78 -7.40	56.69 3.88 -6.05	68.05 4.29 -10.13	68.85 4.72 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.34 3.61 -8.73	53.07 3.25 -12.41
NYPA_GOWANUS____GT6 24157	48.90 3.06 -3.39	44.87 2.89 -0.03	39.35 2.88 0.00	33.69 2.38 0.00	30.60 2.16 0.00	30.92 2.18 0.00	35.07 2.78 0.00	37.35 2.54 0.00	51.54 3.23 -5.80	53.13 3.39 -5.74	54.29 3.61 -4.98	54.69 3.71 -4.56	54.73 3.59 -5.64	56.63 3.49 -8.34	56.63 3.50 -8.81	56.67 3.70 -8.34	56.68 3.78 -7.40	56.69 3.88 -6.05	68.05 4.29 -10.13	68.85 4.72 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.34 3.61 -8.73	53.07 3.25 -12.41
NYPA_HARLEM__RVR_GT1 24160	65.21 3.23 -19.53	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.54 2.10 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.24 3.44 -19.29	65.23 3.52 -17.71	65.27 3.79 -15.78	65.28 3.90 -14.96	65.27 3.78 -15.99	65.25 3.67 -16.78	65.26 3.68 -17.26	65.25 3.84 -16.78	65.26 3.96 -15.80	65.31 4.07 -14.48	68.10 4.34 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.26 4.01 -14.07	65.22 3.74 -18.48	65.31 3.40 -24.50
NYPA_HARLEM__RVR_GT2 24161	65.21 3.23 -19.53	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.54 2.10 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	65.24 3.44 -19.29	65.23 3.52 -17.71	65.27 3.79 -15.78	65.28 3.90 -14.96	65.27 3.78 -15.99	65.25 3.67 -16.78	65.26 3.68 -17.26	65.25 3.84 -16.78	65.26 3.96 -15.80	65.31 4.07 -14.48	68.10 4.34 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	65.26 4.01 -14.07	65.22 3.74 -18.48	65.31 3.40 -24.50

NYPA_KENT____GT 24152	48.98 3.14 -3.39	45.00 3.02 -0.03	39.31 2.84 0.00	33.69 2.38 0.00	30.60 2.16 0.00	30.92 2.18 0.00	35.07 2.78 0.00	37.42 2.61 0.00	51.63 3.32 -5.80	53.17 3.43 -5.74	54.34 3.66 -4.98	54.79 3.81 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.72 3.75 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.05 4.29 -10.13	68.85 4.72 -9.93	67.30 4.46 -11.59	57.14 3.92 -6.04	55.38 3.65 -8.73	53.15 3.33 -12.41	
NYPA_POUCH1____GT 24155	48.26 2.84 -2.97	44.66 2.68 -0.03	39.50 3.03 0.00	33.85 2.54 0.00	30.74 2.30 0.00	30.90 2.16 0.00	35.16 2.87 0.00	37.14 2.33 0.00	50.61 3.02 -5.08	52.20 3.17 -5.03	53.50 3.43 -4.37	53.95 3.53 -4.00	53.85 3.41 -4.94	53.94 3.32 -5.82	53.87 3.32 -6.23	53.94 3.53 -5.78	54.05 3.59 -4.96	54.22 3.69 -3.77	58.66 4.08 -0.95	59.64 4.50 -0.94	56.62 4.25 -1.12	54.32 3.68 -3.46	53.57 3.44 -7.13	51.36 3.07 -10.88	
NYPA_VERNON____GT2 24162	49.07 3.23 -3.39	45.04 3.06 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.22 3.48 -5.74	54.38 3.70 -4.98	54.79 3.81 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.68 3.55 -8.81	56.72 3.75 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.00 4.24 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	57.14 3.92 -6.04	55.38 3.65 -8.73	53.19 3.37 -12.41	
NYPA_VERNON____GT3 24163	49.07 3.23 -3.39	45.04 3.06 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.22 3.48 -5.74	54.38 3.70 -4.98	54.79 3.81 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.68 3.55 -8.81	56.72 3.75 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.00 4.24 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	57.14 3.92 -6.04	55.38 3.65 -8.73	53.19 3.37 -12.41	
NYPA__HOLTSVILL 23794	46.47 3.95 -0.07	45.56 3.61 0.00	39.28 2.81 0.00	33.60 2.29 0.00	30.52 2.08 0.00	31.18 2.44 0.00	35.65 3.36 0.00	38.43 3.62 0.00	46.64 4.00 -0.13	48.27 4.14 -0.13	50.45 4.07 -0.68	51.43 4.27 -0.74	50.56 4.14 -0.92	49.88 4.03 -1.05	49.43 3.99 -1.12	49.85 4.20 -1.02	50.79 4.32 -0.97	51.68 4.35 -0.57	57.81 4.18 0.00	60.69 5.42 -1.07	57.57 4.92 -1.40	52.25 4.25 -0.82	48.97 4.00 -1.97	44.85 3.82 -3.62	
NYPA____HELLGATE_GT1 24158	64.90 3.23 -19.22	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.54 2.10 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	64.94 3.44 -18.99	64.95 3.52 -17.43	65.10 3.79 -15.61	65.12 3.90 -14.80	65.11 3.78 -15.83	65.11 3.67 -16.64	65.12 3.68 -17.12	65.12 3.84 -16.65	65.12 3.96 -15.66	65.12 4.07 -14.35	65.18 4.34 -10.13	68.10 4.61 -9.93	68.74 4.41 -11.59	67.25 4.41 -13.95	65.14 4.01 -18.32	65.06 3.74 -19.35	64.92 3.40 -24.11
NYPA____HELLGATE_GT2 24159	64.90 3.23 -19.22	45.08 3.10 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.54 2.10 0.00	30.95 2.21 0.00	35.00 2.71 0.00	37.53 2.72 0.00	64.94 3.44 -18.99	64.95 3.52 -17.43	65.10 3.79 -15.61	65.12 3.90 -14.80	65.11 3.78 -15.83	65.11 3.67 -16.64	65.12 3.68 -17.12	65.12 3.84 -16.65	65.12 3.96 -15.66	65.12 4.07 -14.35	65.18 4.34 -10.13	68.10 4.61 -9.93	68.74 4.41 -11.59	67.25 4.41 -13.95	65.14 4.01 -18.32	65.06 3.74 -19.35	64.92 3.40 -24.11
O.H._GEN_BRUCE 24063	41.39 -1.06 0.00	40.61 -1.34 0.00	35.27 -1.20 0.00	30.31 -1.00 0.00	27.44 -1.00 0.00	27.88 -0.86 0.00	30.03 -2.26 0.00	33.00 -1.81 0.00	40.00 -2.51 0.00	41.01 -2.99 0.00	42.00 -3.70 0.00	42.57 -3.85 0.00	42.00 -3.50 0.00	41.62 -3.18 0.00	41.31 -3.01 0.00	41.46 -3.17 0.00	41.95 -3.55 0.00	42.79 -3.97 0.00	49.93 -3.70 0.00	49.97 -4.23 0.00	47.05 -4.20 0.00	43.83 -3.35 0.00	39.65 -3.35 0.00	34.27 -3.14 0.00	
OAK ORCHARD__HYD 24046	42.49 0.04 0.00	41.78 -0.17 0.00	36.29 -0.18 0.00	31.15 -0.16 0.00	28.24 -0.20 0.00	28.65 -0.09 0.00	31.48 -0.81 0.00	34.36 -0.45 0.00	41.83 -0.68 0.00	43.16 -0.84 0.00	44.51 -1.19 0.00	45.17 -1.25 0.00	44.41 -1.09 0.00	43.86 -0.94 0.00	43.48 -0.84 0.00	43.69 -0.94 0.00	44.36 -1.14 0.00	45.40 -1.36 0.00	52.77 -0.86 0.00	53.33 -0.87 0.00	50.28 -0.97 0.00	46.28 -0.90 0.00	41.84 -1.16 0.00	36.21 -1.20 0.00	
OCC_CHEM__DRP 24175	41.60 -0.85 0.00	40.82 -1.13 0.00	35.45 -1.02 0.00	30.46 -0.85 0.00	27.59 -0.85 0.00	28.05 -0.69 0.00	30.19 -2.10 0.00	33.28 -1.53 0.00	40.34 -2.17 0.00	41.32 -2.68 0.00	42.32 -3.38 0.00	42.89 -3.53 0.00	42.31 -3.19 0.00	41.93 -2.87 0.00	41.62 -2.70 0.00	41.77 -2.86 0.00	42.22 -3.28 0.00	43.07 -3.69 0.00	50.41 -3.22 0.00	50.41 -3.79 0.00	47.46 -3.79 0.00	44.25 -2.93 0.00	39.95 -3.05 0.00	34.45 -2.96 0.00	
OLIN_CORP_DRP 24177	41.35 -1.10 0.00	40.57 -1.38 0.00	35.23 -1.24 0.00	30.28 -1.03 0.00	27.42 -1.02 0.00	27.88 -0.86 0.00	30.03 -2.26 0.00	33.10 -1.71 0.00	40.09 -2.42 0.00	41.10 -2.90 0.00	42.09 -3.61 0.00	42.61 -3.81 0.00	42.09 -3.41 0.00	41.71 -3.09 0.00	41.39 -2.93 0.00	41.55 -3.08 0.00	42.00 -3.50 0.00	42.83 -3.93 0.00	50.14 -3.49 0.00	50.14 -4.06 0.00	47.25 -4.00 0.00	43.97 -3.21 0.00	39.69 -3.31 0.00	34.27 -3.14 0.00	
ONONDAGA_REF_OCCRA 23987	41.69 -0.76 0.00	41.15 -0.80 0.00	35.74 -0.73 0.00	30.68 -0.63 0.00	27.87 -0.57 0.00	28.19 -0.55 0.00	31.58 -0.71 0.00	34.08 -0.73 0.00	41.66 -0.85 0.00	43.08 -0.92 0.00	44.69 -1.01 0.00	45.40 -1.02 0.00	44.54 -0.96 0.00	43.86 -0.94 0.00	43.39 -0.93 0.00	43.69 -0.94 0.00	44.54 -0.96 0.00	45.73 -1.03 0.00	52.77 -0.86 0.00	53.39 -0.81 0.00	50.38 -0.87 0.00	46.28 -0.90 0.00	42.01 -0.99 0.00	36.51 -0.90 0.00	
ONONDAGA__COGEN 23986	41.64 -0.81 0.00	41.07 -0.88 0.00	35.67 -0.80 0.00	30.62 -0.69 0.00	27.81 -0.63 0.00	28.14 -0.60 0.00	31.51 -0.78 0.00	34.04 -0.77 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.45 -1.05 0.00	43.81 -0.99 0.00	43.34 -0.98 0.00	43.60 -1.03 0.00	44.45 -1.05 0.00	45.68 -1.08 0.00	52.72 -0.91 0.00	53.50 -0.70 0.00	50.43 -0.82 0.00	46.24 -0.94 0.00	41.93 -1.07 0.00	36.44 -0.97 0.00	
ONTARIO__LFGE 23819	40.75 -1.70 0.00	40.10 -1.85 0.00	34.83 -1.64 0.00	29.90 -1.41 0.00	27.13 -1.31 0.00	27.50 -1.24 0.00	30.64 -1.65 0.00	33.31 -1.50 0.00	40.68 -1.83 0.00	41.84 -2.16 0.00	43.32 -2.38 0.00	43.96 -2.46 0.00	43.18 -2.32 0.00	42.60 -2.20 0.00	42.15 -2.17 0.00	42.40 -2.23 0.00	43.09 -2.41 0.00	44.19 -2.57 0.00	51.48 -2.15 0.00	51.92 -2.28 0.00	48.89 -2.36 0.00	44.96 -2.22 0.00	40.46 -2.54 0.00	35.13 -2.28 0.00	
OSWEGATCHIE__HYD 24044	41.39 -1.06 0.00	40.86 -1.09 0.00	35.52 -0.95 0.00	30.62 -0.69 0.00	27.81 -0.63 0.00	28.17 -0.57 0.00	31.74 -0.55 0.00	34.04 -0.77 0.00	41.36 -1.15 0.00	43.03 -0.97 0.00	44.79 -0.91 0.00	45.45 -0.97 0.00	44.54 -0.96 0.00	43.81 -0.99 0.00	43.30 -1.02 0.00	43.47 -1.16 0.00	44.59 -0.91 0.00	45.92 -0.84 0.00	52.88 -0.75 0.00	53.22 -0.98 0.00	50.38 -0.87 0.00	46.43 -0.75 0.00	42.48 -0.52 0.00	36.77 -0.64 0.00	
OSWEGO__5 23606	41.52 -0.93 0.00	40.99 -0.96 0.00	35.59 -0.88 0.00	30.56 -0.75 0.00	27.76 -0.68 0.00	28.08 -0.66 0.00	31.42 -0.87 0.00	33.94 -0.87 0.00	41.45 -1.06 0.00	42.86 -1.14 0.00	44.47 -1.23 0.00	45.17 -1.25 0.00	44.27 -1.23 0.00	43.64 -1.16 0.00	43.17 -1.15 0.00	43.47 -1.16 0.00	44.27 -1.23 0.00	45.50 -1.26 0.00	52.40 -1.23 0.00	52.95 -1.25 0.00	50.02 -1.23 0.00	46.00 -1.18 0.00	41.80 -1.20 0.00	36.33 -1.08 0.00	

OSWEGO___6 23613	41.52 -0.93 0.00	40.99 -0.96 0.00	35.59 -0.88 0.00	30.56 -0.75 0.00	27.76 -0.68 0.00	28.08 -0.66 0.00	31.42 -0.87 0.00	33.94 -0.87 0.00	41.45 -1.06 0.00	42.86 -1.14 0.00	44.47 -1.23 0.00	45.17 -1.25 0.00	44.27 -1.23 0.00	43.64 -1.16 0.00	43.17 -1.15 0.00	43.47 -1.16 0.00	44.27 -1.23 0.00	45.50 -1.26 0.00	52.40 -1.23 0.00	52.95 -1.25 0.00	50.02 -1.23 0.00	46.00 -1.18 0.00	41.80 -1.20 0.00	36.33 -1.08 0.00
OUTOKUMPU-AB___DRP 24206	41.26 -1.19 0.00	40.44 -1.51 0.00	35.12 -1.35 0.00	30.25 -1.06 0.00	27.47 -0.97 0.00	27.94 -0.80 0.00	30.22 -2.07 0.00	33.28 -1.53 0.00	40.30 -2.21 0.00	41.27 -2.73 0.00	42.27 -3.43 0.00	42.85 -3.57 0.00	42.27 -3.23 0.00	41.89 -2.91 0.00	41.57 -2.75 0.00	41.73 -2.90 0.00	42.09 -3.41 0.00	42.97 -3.79 0.00	50.41 -3.22 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	44.21 -2.97 0.00	39.82 -3.18 0.00	34.34 -3.07 0.00
OXBOW___ 24026	41.47 -0.98 0.00	40.65 -1.30 0.00	35.30 -1.17 0.00	30.40 -0.91 0.00	27.56 -0.88 0.00	28.02 -0.72 0.00	30.22 -2.07 0.00	33.35 -1.46 0.00	40.34 -2.17 0.00	41.36 -2.64 0.00	42.36 -3.34 0.00	42.94 -3.48 0.00	42.36 -3.14 0.00	41.98 -2.82 0.00	41.66 -2.66 0.00	41.82 -2.81 0.00	42.22 -3.28 0.00	43.07 -3.69 0.00	50.52 -3.11 0.00	50.57 -3.63 0.00	47.66 -3.59 0.00	44.30 -2.88 0.00	39.95 -3.05 0.00	34.45 -2.96 0.00
PEEKSKILL___ 23653	44.83 2.38 0.00	44.22 2.27 0.00	38.44 1.97 0.00	32.94 1.63 0.00	29.92 1.48 0.00	30.23 1.49 0.00	34.26 1.97 0.00	36.76 1.95 0.00	44.98 2.47 0.00	46.55 2.55 0.00	48.44 2.74 0.00	49.25 2.83 0.00	48.18 2.68 0.00	47.40 2.60 0.00	46.93 2.61 0.00	47.44 2.81 0.00	48.41 2.91 0.00	49.71 2.95 0.00	56.69 3.06 0.00	57.61 3.41 0.00	54.48 3.23 0.00	50.11 2.93 0.00	45.79 2.79 0.00	39.99 2.58 0.00
PGE MADISON___WINDPWR 24146	41.30 -1.15 0.00	40.69 -1.26 0.00	35.30 -1.17 0.00	30.37 -0.94 0.00	27.62 -0.82 0.00	27.96 -0.78 0.00	31.51 -0.78 0.00	34.11 -0.70 0.00	41.83 -0.68 0.00	43.25 -0.75 0.00	44.88 -0.82 0.00	45.58 -0.84 0.00	44.68 -0.82 0.00	44.04 -0.76 0.00	43.48 -0.84 0.00	43.74 -0.89 0.00	44.59 -0.91 0.00	45.87 -0.89 0.00	53.25 -0.38 0.00	54.58 0.38 0.00	51.30 0.05 0.00	46.52 -0.66 0.00	41.80 -1.20 0.00	36.21 -1.20 0.00
PJM_GEN_KEystone 24065	38.80 -3.65 0.00	38.09 -3.86 0.00	33.08 -3.39 0.00	28.46 -2.85 0.00	25.85 -2.59 0.00	26.21 -2.53 0.00	29.58 -2.71 0.00	32.37 -2.44 0.00	39.41 -3.10 0.00	40.00 -4.00 0.00	41.22 -4.48 0.00	41.82 -4.60 0.00	41.00 -4.50 0.00	40.50 -4.30 0.00	40.15 -4.17 0.00	40.30 -4.33 0.00	40.72 -4.78 0.00	41.76 -5.00 0.00	49.50 -4.13 0.00	50.08 -4.12 0.00	47.05 -4.20 0.00	42.60 -4.58 0.00	37.63 -5.37 0.00	33.00 -4.41 0.00
PLEASANTVLY___LBMP 24000	44.83 2.38 0.00	44.26 2.31 0.00	38.48 2.01 0.00	33.00 1.69 0.00	29.98 1.54 0.00	30.26 1.52 0.00	34.26 1.97 0.00	36.76 1.95 0.00	44.93 2.42 0.00	46.51 2.51 0.00	48.35 2.65 0.00	49.16 2.74 0.00	48.14 2.64 0.00	47.31 2.51 0.00	46.85 2.53 0.00	47.31 2.68 0.00	48.28 2.78 0.00	49.61 2.85 0.00	56.58 2.95 0.00	57.51 3.31 0.00	54.33 3.08 0.00	50.01 2.83 0.00	45.71 2.71 0.00	39.95 2.54 0.00
POLETTI___ 23519	48.47 3.06 -2.96	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.81 2.52 0.00	37.42 2.61 0.00	50.78 3.19 -5.08	52.32 3.30 -5.02	53.53 3.47 -4.36	53.98 3.57 -3.99	53.88 3.46 -4.92	53.78 3.36 -5.62	53.73 3.37 -6.04	53.74 3.53 -5.58	53.85 3.59 -4.76	54.03 3.69 -3.58	57.44 3.81 0.00	58.32 4.12 0.00	55.28 4.00 -0.03	54.09 3.68 -3.23	53.53 3.48 -7.05	51.48 3.22 -10.85
PORT_JEFF_3 23555	46.38 3.86 -0.07	45.43 3.48 0.00	39.17 2.70 0.00	33.53 2.22 0.00	30.46 2.02 0.00	31.10 2.36 0.00	35.58 3.29 0.00	38.36 3.55 0.00	46.08 3.44 -0.13	47.69 3.56 -0.13	49.81 3.43 -0.68	50.78 3.62 -0.74	49.97 3.55 -0.92	49.30 3.45 -1.05	48.85 3.41 -1.12	49.27 3.62 -1.02	50.20 3.73 -0.97	51.02 3.69 -0.57	57.01 3.38 0.00	59.93 4.66 -1.07	56.85 4.20 -1.40	51.59 3.59 -0.82	48.45 3.48 -1.97	44.51 3.48 -3.62
PORT_JEFF_4 23616	46.38 3.86 -0.07	45.43 3.48 0.00	39.20 2.73 0.00	33.53 2.22 0.00	30.46 2.02 0.00	31.10 2.36 0.00	35.58 3.29 0.00	38.36 3.55 0.00	46.08 3.44 -0.13	47.69 3.56 -0.13	49.81 3.43 -0.68	50.78 3.62 -0.74	49.97 3.55 -0.92	49.30 3.45 -1.05	48.85 3.41 -1.12	49.27 3.62 -1.02	50.20 3.73 -0.97	51.02 3.69 -0.57	57.01 3.38 0.00	59.99 4.72 -1.07	56.85 4.20 -1.40	51.59 3.59 -0.82	48.45 3.48 -1.97	44.51 3.48 -3.62
PORT_JEFF_IC 23713	46.51 3.99 -0.07	45.56 3.61 0.00	39.31 2.84 0.00	33.63 2.32 0.00	30.54 2.10 0.00	31.21 2.47 0.00	35.71 3.42 0.00	38.50 3.69 0.00	46.47 3.83 -0.13	48.09 3.96 -0.13	50.27 3.88 -0.69	51.21 4.04 -0.75	50.44 4.00 -0.94	49.72 3.85 -1.07	49.27 3.81 -1.14	49.69 4.02 -1.04	50.68 4.19 -0.99	51.50 4.16 -0.58	57.54 3.91 0.00	60.55 5.26 -1.09	57.41 4.72 -1.44	52.03 4.01 -0.84	48.81 3.83 -1.98	44.77 3.74 -3.62
PPL PILGRIM_ST_GT1 24216	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.75 3.46 0.00	38.53 3.72 0.00	46.93 4.29 -0.13	48.57 4.44 -0.13	50.79 4.34 -0.75	51.79 4.55 -0.82	50.93 4.41 -1.02	50.22 4.26 -1.16	49.81 4.25 -1.24	50.22 4.46 -1.13	51.18 4.60 -1.08	52.02 4.63 -0.63	58.20 4.56 -0.01	61.20 5.80 -1.20	58.11 5.28 -1.58	52.63 4.53 -0.92	49.24 4.21 -2.03	45.03 4.00 -3.62
PPL PILGRIM_ST_GT2 24217	46.64 4.12 -0.07	45.68 3.73 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.27 2.53 0.00	35.75 3.46 0.00	38.53 3.72 0.00	46.93 4.29 -0.13	48.57 4.44 -0.13	50.79 4.34 -0.75	51.79 4.55 -0.82	50.93 4.41 -1.02	50.22 4.26 -1.16	49.81 4.25 -1.24	50.22 4.46 -1.13	51.18 4.60 -1.08	52.02 4.63 -0.63	58.20 4.56 -0.01	61.20 5.80 -1.20	58.11 5.28 -1.58	52.63 4.53 -0.92	49.24 4.21 -2.03	45.03 4.00 -3.62
PPL_SHRM_GT3 24213	46.68 4.16 -0.07	45.73 3.78 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.30 2.56 0.00	35.81 3.52 0.00	38.60 3.79 0.00	46.85 4.21 -0.13	48.53 4.40 -0.13	50.72 4.34 -0.68	51.66 4.50 -0.74	50.83 4.41 -0.92	50.11 4.26 -1.05	49.69 4.25 -1.12	50.11 4.46 -1.02	51.07 4.60 -0.97	51.91 4.58 -0.57	58.13 4.50 0.00	61.02 5.75 -1.07	57.88 5.23 -1.40	52.53 4.53 -0.82	49.18 4.21 -1.97	45.03 4.00 -3.62
PPL_SHRM_GT4 24214	46.68 4.16 -0.07	45.73 3.78 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.30 2.56 0.00	35.81 3.52 0.00	38.60 3.79 0.00	46.85 4.21 -0.13	48.53 4.40 -0.13	50.72 4.34 -0.68	51.66 4.50 -0.74	50.83 4.41 -0.92	50.11 4.26 -1.05	49.69 4.25 -1.12	50.11 4.46 -1.02	51.07 4.60 -0.97	51.91 4.58 -0.57	58.13 4.50 0.00	61.02 5.75 -1.07	57.88 5.23 -1.40	52.53 4.53 -0.82	49.18 4.21 -1.97	45.03 4.00 -3.62
PROJECT___ORANGE 23990	41.73 -0.72 0.00	41.19 -0.76 0.00	35.78 -0.69 0.00	30.72 -0.59 0.00	27.90 -0.54 0.00	28.22 -0.52 0.00	31.58 -0.71 0.00	34.08 -0.73 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.50 -1.00 0.00	43.86 -0.94 0.00	43.34 -0.98 0.00	43.65 -0.98 0.00	44.50 -1.00 0.00	45.68 -1.08 0.00	52.72 -0.91 0.00	53.33 -0.87 0.00	50.33 -0.92 0.00	46.24 -0.94 0.00	41.97 -1.03 0.00	36.47 -0.94 0.00

PROJECT___ORANGE 1 24174	41.73 -0.72 0.00	41.19 -0.76 0.00	35.78 -0.69 0.00	30.72 -0.59 0.00	27.90 -0.54 0.00	28.22 -0.52 0.00	31.58 -0.71 0.00	34.08 -0.73 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.50 -1.00 0.00	43.86 -0.94 0.00	43.34 -0.98 0.00	43.65 -0.98 0.00	44.50 -1.00 0.00	45.68 -1.08 0.00	52.72 -0.91 0.00	53.33 -0.87 0.00	50.33 -0.92 0.00	46.24 -0.94 0.00	41.97 -1.03 0.00	36.47 -0.94 0.00
PROJECT___ORANGE 2 24166	41.73 -0.72 0.00	41.19 -0.76 0.00	35.78 -0.69 0.00	30.72 -0.59 0.00	27.90 -0.54 0.00	28.22 -0.52 0.00	31.58 -0.71 0.00	34.08 -0.73 0.00	41.62 -0.89 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.50 -1.00 0.00	43.86 -0.94 0.00	43.34 -0.98 0.00	43.65 -0.98 0.00	44.50 -1.00 0.00	45.68 -1.08 0.00	52.72 -0.91 0.00	53.33 -0.87 0.00	50.33 -0.92 0.00	46.24 -0.94 0.00	41.97 -1.03 0.00	36.47 -0.94 0.00
PYRITES___HYD 24023	41.52 -0.93 0.00	40.99 -0.96 0.00	35.70 -0.77 0.00	30.78 -0.53 0.00	27.98 -0.46 0.00	28.31 -0.43 0.00	31.97 -0.32 0.00	34.32 -0.49 0.00	41.74 -0.77 0.00	43.52 -0.48 0.00	45.33 -0.37 0.00	45.96 -0.46 0.00	45.04 -0.46 0.00	44.35 -0.45 0.00	43.79 -0.53 0.00	43.87 -0.76 0.00	44.86 -0.64 0.00	46.20 -0.56 0.00	52.83 -0.80 0.00	52.90 -1.30 0.00	50.12 -1.13 0.00	46.33 -0.85 0.00	42.83 -0.17 0.00	37.07 -0.34 0.00
RANKINE____ 23646	40.88 -1.57 0.00	40.06 -1.89 0.00	34.79 -1.68 0.00	29.93 -1.38 0.00	27.16 -1.28 0.00	27.59 -1.15 0.00	30.06 -2.23 0.00	33.17 -1.64 0.00	40.21 -2.30 0.00	41.10 -2.90 0.00	42.18 -3.52 0.00	42.75 -3.67 0.00	42.09 -3.41 0.00	41.71 -3.09 0.00	41.39 -2.93 0.00	41.51 -3.12 0.00	41.91 -3.59 0.00	42.79 -3.97 0.00	50.36 -3.27 0.00	50.57 -3.63 0.00	47.61 -3.64 0.00	43.97 -3.21 0.00	39.47 -3.53 0.00	34.12 -3.29 0.00
RAVENS GT4-7____ 23728	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWD GT2____ 23730	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWD GT3____ 23733	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT2_1 24244	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT2_2 24245	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT2_3 24246	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT2_4 24247	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT3_1 24248	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT3_2 24249	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT3_3 24250	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT3_4 24251	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT_1 23729	49.07 3.23 -3.39	45.04 3.06 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.22 3.48 -5.74	54.38 3.70 -4.98	54.79 3.81 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.68 3.55 -8.81	56.72 3.75 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.00 4.24 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	57.14 3.92 -6.04	55.38 3.65 -8.73	53.19 3.37 -12.41

RAVENSWOOD_GT_10 24258	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT_11 24259	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT_4 24252	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT_5 24254	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT_6 24253	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT_7 24255	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD_GT_9 24257	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RAVENSWOOD___1 23533	48.94 3.10 -3.39	45.00 3.02 -0.03	39.24 2.77 0.00	33.60 2.29 0.00	30.54 2.10 0.00	30.87 2.13 0.00	34.97 2.68 0.00	37.46 2.65 0.00	51.67 3.36 -5.80	53.13 3.39 -5.74	54.24 3.56 -4.98	54.65 3.67 -4.56	54.64 3.50 -5.64	56.50 3.36 -8.34	56.50 3.37 -8.81	56.50 3.53 -8.34	56.49 3.59 -7.40	56.50 3.69 -6.05	67.67 3.91 -10.13	68.47 4.34 -9.93	66.94 4.10 -11.59	56.90 3.68 -6.04	55.21 3.48 -8.73	53.11 3.29 -12.41
RAVENSWOOD___2 23534	49.07 3.23 -3.39	45.04 3.06 -0.03	39.28 2.81 0.00	33.66 2.35 0.00	30.57 2.13 0.00	30.90 2.16 0.00	35.00 2.71 0.00	37.49 2.68 0.00	51.71 3.40 -5.80	53.22 3.48 -5.74	54.38 3.70 -4.98	54.79 3.81 -4.56	54.83 3.69 -5.64	56.72 3.58 -8.34	56.68 3.55 -8.81	56.72 3.75 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.00 4.24 -10.13	68.74 4.61 -9.93	67.25 4.41 -11.59	57.14 3.92 -6.04	55.38 3.65 -8.73	53.19 3.37 -12.41
RAVENSWOOD___3 23535	48.94 3.10 -3.39	44.92 2.94 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.81 2.52 0.00	37.39 2.58 0.00	51.50 3.19 -5.80	53.00 3.26 -5.74	54.11 3.43 -4.98	54.51 3.53 -4.56	54.50 3.37 -5.63	54.49 3.27 -6.42	54.50 3.28 -6.90	54.49 3.48 -6.38	54.50 3.55 -5.45	54.50 3.65 -4.09	57.44 3.81 0.00	58.37 4.17 0.00	55.28 4.00 -0.03	54.50 3.63 -3.69	54.50 3.44 -8.06	53.00 3.18 -12.41
RAVNSWD 8-11____ 23667	48.94 3.10 -3.39	44.96 2.98 -0.03	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.84 2.55 0.00	37.42 2.61 0.00	51.58 3.27 -5.80	53.08 3.34 -5.74	54.20 3.52 -4.98	54.60 3.62 -4.56	54.63 3.50 -5.63	54.63 3.41 -6.42	54.63 3.41 -6.90	54.58 3.57 -6.38	54.64 3.69 -5.45	54.59 3.74 -4.09	57.54 3.91 0.00	58.54 4.34 0.00	55.38 4.10 -0.03	54.60 3.73 -3.69	54.59 3.53 -8.06	53.07 3.25 -12.41
RCPL_TRUST___DRP 24196	48.06 3.10 -2.51	44.95 2.98 -0.02	39.06 2.59 0.00	33.47 2.16 0.00	30.40 1.96 0.00	30.72 1.98 0.00	34.81 2.52 0.00	37.42 2.61 0.00	50.09 3.27 -4.31	51.60 3.34 -4.26	52.96 3.56 -3.70	53.47 3.67 -3.38	53.18 3.50 -4.18	52.98 3.41 -4.77	52.85 3.41 -5.12	52.99 3.62 -4.74	53.23 3.69 -4.04	53.59 3.79 -3.04	57.60 3.97 0.00	58.59 4.39 0.00	55.42 4.15 -0.02	53.69 3.77 -2.74	52.55 3.57 -5.98	49.87 3.25 -9.21
RENSSELAEER___COGEN 23796	44.62 2.17 0.00	44.13 2.18 0.00	38.37 1.90 0.00	32.91 1.60 0.00	29.92 1.48 0.00	30.21 1.47 0.00	34.03 1.74 0.00	36.59 1.78 0.00	44.68 2.17 0.00	46.11 2.11 0.00	47.94 2.24 0.00	48.74 2.32 0.00	47.73 2.23 0.00	46.95 2.15 0.00	46.45 2.13 0.00	46.82 2.19 0.00	47.78 2.28 0.00	49.10 2.34 0.00	56.26 2.63 0.00	57.18 2.98 0.00	53.92 2.67 0.00	49.59 2.41 0.00	45.36 2.36 0.00	39.51 2.10 0.00
REVERE_CPPR_DRP 24186	42.49 0.04 0.00	41.91 -0.04 0.00	36.40 -0.07 0.00	31.31 0.00 0.00	28.47 0.03 0.00	28.80 0.06 0.00	32.35 0.06 0.00	34.91 0.10 0.00	42.72 0.21 0.00	44.31 0.31 0.00	46.02 0.32 0.00	46.74 0.32 0.00	45.82 0.32 0.00	45.07 0.27 0.00	44.54 0.22 0.00	44.85 0.22 0.00	45.77 0.27 0.00	47.13 0.37 0.00	54.22 0.59 0.00	55.07 0.87 0.00	51.97 0.72 0.00	47.60 0.42 0.00	43.17 0.17 0.00	37.45 0.04 0.00
ROCHESTER_9_IC 23652	42.70 0.25 0.00	41.95 0.00 0.00	36.43 -0.04 0.00	31.28 -0.03 0.00	28.35 -0.09 0.00	28.77 0.03 0.00	31.64 -0.65 0.00	34.53 -0.28 0.00	42.08 -0.43 0.00	43.43 -0.57 0.00	44.79 -0.91 0.00	45.49 -0.93 0.00	44.73 -0.77 0.00	44.17 -0.63 0.00	43.74 -0.58 0.00	43.96 -0.67 0.00	44.68 -0.82 0.00	45.73 -1.03 0.00	53.15 -0.48 0.00	53.82 -0.38 0.00	50.74 -0.51 0.00	46.66 -0.52 0.00	42.14 -0.86 0.00	36.40 -1.01 0.00

ROSETON___1 23587	44.70 2.25 0.00	44.13 2.18 0.00	38.37 1.90 0.00	32.88 1.57 0.00	29.89 1.45 0.00	30.18 1.44 0.00	34.13 1.84 0.00	36.59 1.78 0.00	44.76 2.25 0.00	46.29 2.29 0.00	48.12 2.42 0.00	48.93 2.51 0.00	47.91 2.41 0.00	47.09 2.29 0.00	46.67 2.35 0.00	47.08 2.45 0.00	48.05 2.55 0.00	49.38 2.62 0.00	56.31 2.68 0.00	57.24 3.04 0.00	54.07 2.82 0.00	49.77 2.59 0.00	45.54 2.54 0.00	39.80 2.39 0.00
ROSETON___2 23588	44.70 2.25 0.00	44.13 2.18 0.00	38.37 1.90 0.00	32.88 1.57 0.00	29.89 1.45 0.00	30.18 1.44 0.00	34.13 1.84 0.00	36.55 1.74 0.00	44.68 2.17 0.00	46.20 2.20 0.00	48.03 2.33 0.00	48.79 2.37 0.00	47.82 2.32 0.00	47.00 2.20 0.00	46.54 2.22 0.00	47.00 2.37 0.00	47.91 2.41 0.00	49.33 2.57 0.00	56.15 2.52 0.00	57.07 2.87 0.00	53.92 2.67 0.00	49.63 2.45 0.00	45.49 2.49 0.00	39.80 2.39 0.00
RUSSELL___STATION 23914	42.20 -0.25 0.00	41.40 -0.55 0.00	35.96 -0.51 0.00	30.87 -0.44 0.00	27.98 -0.46 0.00	28.40 -0.34 0.00	31.26 -1.03 0.00	34.11 -0.70 0.00	41.62 -0.89 0.00	42.94 -1.06 0.00	44.33 -1.37 0.00	45.03 -1.39 0.00	44.27 -1.23 0.00	43.72 -1.08 0.00	43.30 -1.02 0.00	43.51 -1.12 0.00	44.23 -1.27 0.00	45.26 -1.50 0.00	52.61 -1.02 0.00	53.22 -0.98 0.00	50.17 -1.08 0.00	46.19 -0.99 0.00	41.71 -1.29 0.00	36.03 -1.38 0.00
S SALMON___HYD 24043	41.22 -1.23 0.00	40.69 -1.26 0.00	35.34 -1.13 0.00	30.37 -0.94 0.00	27.59 -0.85 0.00	27.91 -0.83 0.00	31.29 -1.00 0.00	33.77 -1.04 0.00	41.28 -1.23 0.00	42.77 -1.23 0.00	44.37 -1.33 0.00	45.07 -1.35 0.00	44.23 -1.27 0.00	43.55 -1.25 0.00	43.03 -1.29 0.00	43.34 -1.29 0.00	44.18 -1.32 0.00	45.45 -1.31 0.00	52.34 -1.29 0.00	53.06 -1.14 0.00	50.07 -1.18 0.00	46.00 -1.18 0.00	41.75 -1.25 0.00	36.21 -1.20 0.00
SELKIRK___II 23799	43.68 1.23 0.00	43.25 1.30 0.00	37.60 1.13 0.00	32.25 0.94 0.00	29.29 0.85 0.00	29.57 0.83 0.00	33.26 0.97 0.00	35.75 0.94 0.00	43.66 1.15 0.00	45.14 1.14 0.00	46.93 1.23 0.00	47.72 1.30 0.00	46.73 1.23 0.00	45.96 1.16 0.00	45.52 1.20 0.00	45.88 1.25 0.00	46.77 1.27 0.00	48.12 1.36 0.00	55.08 1.45 0.00	55.88 1.68 0.00	52.74 1.49 0.00	48.55 1.37 0.00	44.33 1.33 0.00	38.64 1.23 0.00
SELKIRK___I 23801	43.94 1.49 0.00	43.50 1.55 0.00	37.82 1.35 0.00	32.44 1.13 0.00	29.46 1.02 0.00	29.75 1.01 0.00	33.36 1.07 0.00	35.85 1.04 0.00	43.83 1.32 0.00	45.32 1.32 0.00	47.12 1.42 0.00	47.91 1.49 0.00	46.91 1.41 0.00	46.14 1.34 0.00	45.65 1.33 0.00	46.06 1.43 0.00	46.96 1.46 0.00	48.30 1.54 0.00	55.24 1.61 0.00	56.15 1.95 0.00	52.94 1.69 0.00	48.69 1.51 0.00	44.46 1.46 0.00	38.76 1.35 0.00
SENECA OSWGO___HYD 24041	41.64 -0.81 0.00	41.11 -0.84 0.00	35.70 -0.77 0.00	30.62 -0.69 0.00	27.81 -0.63 0.00	28.14 -0.60 0.00	31.51 -0.78 0.00	34.04 -0.77 0.00	41.57 -0.94 0.00	43.03 -0.97 0.00	44.65 -1.05 0.00	45.35 -1.07 0.00	44.50 -1.00 0.00	43.81 -0.99 0.00	43.34 -0.98 0.00	43.65 -0.98 0.00	44.50 -1.00 0.00	45.68 -1.08 0.00	52.66 -0.97 0.00	53.44 -0.76 0.00	50.43 -0.82 0.00	46.24 -0.94 0.00	41.97 -1.03 0.00	36.44 -0.97 0.00
SENECA___ENERGY 23797	40.96 -1.49 0.00	40.36 -1.59 0.00	35.05 -1.42 0.00	30.09 -1.22 0.00	27.30 -1.14 0.00	27.65 -1.09 0.00	30.90 -1.39 0.00	33.49 -1.32 0.00	40.89 -1.62 0.00	42.20 -1.80 0.00	43.69 -2.01 0.00	44.38 -2.04 0.00	43.54 -1.96 0.00	42.96 -1.84 0.00	42.50 -1.82 0.00	42.76 -1.87 0.00	43.50 -2.00 0.00	44.66 -2.10 0.00	51.81 -1.82 0.00	52.36 -1.84 0.00	49.30 -1.95 0.00	45.34 -1.84 0.00	40.89 -2.11 0.00	35.50 -1.91 0.00
SHOEMAKER___GT 23640	44.36 1.91 0.00	43.75 1.80 0.00	38.04 1.57 0.00	32.62 1.31 0.00	29.63 1.19 0.00	29.95 1.21 0.00	33.84 1.55 0.00	36.31 1.50 0.00	44.38 1.87 0.00	45.94 1.94 0.00	47.76 2.06 0.00	48.56 2.14 0.00	47.55 2.05 0.00	46.77 1.97 0.00	46.27 1.95 0.00	46.73 2.10 0.00	47.64 2.14 0.00	49.00 2.24 0.00	55.94 2.31 0.00	56.80 2.60 0.00	53.71 2.46 0.00	49.40 2.22 0.00	45.11 2.11 0.00	39.43 2.02 0.00
SHOREHAM_IC_1 23715	46.68 4.16 -0.07	45.73 3.78 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.30 2.56 0.00	35.81 3.52 0.00	38.60 3.79 0.00	46.85 4.21 -0.13	48.53 4.40 -0.13	50.72 4.34 -0.68	51.66 4.50 -0.74	50.83 4.41 -0.92	50.11 4.26 -1.05	49.69 4.25 -1.12	50.11 4.46 -1.02	51.07 4.60 -0.97	51.91 4.58 -0.57	58.13 4.50 0.00	61.02 5.75 -1.07	57.88 5.23 -1.40	52.53 4.53 -0.82	49.18 4.21 -1.97	45.03 4.00 -3.62
SHOREHAM_IC_2 23716	46.68 4.16 -0.07	45.73 3.78 0.00	39.39 2.92 0.00	33.69 2.38 0.00	30.60 2.16 0.00	31.30 2.56 0.00	35.81 3.52 0.00	38.60 3.79 0.00	46.85 4.21 -0.13	48.53 4.40 -0.13	50.72 4.34 -0.68	51.66 4.50 -0.74	50.83 4.41 -0.92	50.11 4.26 -1.05	49.69 4.25 -1.12	50.11 4.46 -1.02	51.07 4.60 -0.97	51.91 4.58 -0.57	58.13 4.50 0.00	61.02 5.75 -1.07	57.88 5.23 -1.40	52.53 4.53 -0.82	49.18 4.21 -1.97	45.03 4.00 -3.62
SITHE_IND_GS1 24169	41.35 -1.10 0.00	40.82 -1.13 0.00	35.49 -0.98 0.00	30.46 -0.85 0.00	27.64 -0.80 0.00	27.96 -0.78 0.00	31.29 -1.00 0.00	33.80 -1.01 0.00	41.28 -1.23 0.00	42.68 -1.32 0.00	44.28 -1.42 0.00	44.98 -1.44 0.00	44.13 -1.37 0.00	43.46 -1.34 0.00	42.99 -1.33 0.00	43.29 -1.34 0.00	44.09 -1.41 0.00	45.31 -1.45 0.00	52.13 -1.50 0.00	52.68 -1.52 0.00	49.76 -1.49 0.00	45.81 -1.37 0.00	41.67 -1.33 0.00	36.21 -1.20 0.00
SITHE_IND_GS2 24170	41.35 -1.10 0.00	40.82 -1.13 0.00	35.49 -0.98 0.00	30.46 -0.85 0.00	27.64 -0.80 0.00	27.96 -0.78 0.00	31.29 -1.00 0.00	33.80 -1.01 0.00	41.28 -1.23 0.00	42.68 -1.32 0.00	44.28 -1.42 0.00	44.98 -1.44 0.00	44.13 -1.37 0.00	43.46 -1.34 0.00	42.99 -1.33 0.00	43.29 -1.34 0.00	44.09 -1.41 0.00	45.31 -1.45 0.00	52.13 -1.50 0.00	52.68 -1.52 0.00	49.76 -1.49 0.00	45.81 -1.37 0.00	41.67 -1.33 0.00	36.21 -1.20 0.00
SITHE_IND_GS3 24171	41.35 -1.10 0.00	40.82 -1.13 0.00	35.49 -0.98 0.00	30.46 -0.85 0.00	27.64 -0.80 0.00	27.96 -0.78 0.00	31.29 -1.00 0.00	33.80 -1.01 0.00	41.28 -1.23 0.00	42.68 -1.32 0.00	44.28 -1.42 0.00	44.98 -1.44 0.00	44.13 -1.37 0.00	43.46 -1.34 0.00	42.99 -1.33 0.00	43.29 -1.34 0.00	44.09 -1.41 0.00	45.31 -1.45 0.00	52.13 -1.50 0.00	52.68 -1.52 0.00	49.76 -1.49 0.00	45.81 -1.37 0.00	41.67 -1.33 0.00	36.21 -1.20 0.00
SITHE_IND_GS4 24172	41.35 -1.10 0.00	40.82 -1.13 0.00	35.49 -0.98 0.00	30.46 -0.85 0.00	27.64 -0.80 0.00	27.96 -0.78 0.00	31.29 -1.00 0.00	33.80 -1.01 0.00	41.28 -1.23 0.00	42.68 -1.32 0.00	44.28 -1.42 0.00	44.98 -1.44 0.00	44.13 -1.37 0.00	43.46 -1.34 0.00	42.99 -1.33 0.00	43.29 -1.34 0.00	44.09 -1.41 0.00	45.31 -1.45 0.00	52.13 -1.50 0.00	52.68 -1.52 0.00	49.76 -1.49 0.00	45.81 -1.37 0.00	41.67 -1.33 0.00	36.21 -1.20 0.00
SITHE___BATAVIA 24024	42.92 0.47 0.00	42.12 0.17 0.00	36.54 0.07 0.00	31.40 0.09 0.00	28.47 0.03 0.00	28.91 0.17 0.00	31.51 -0.78 0.00	34.60 -0.21 0.00	42.04 -0.47 0.00	43.21 -0.79 0.00	44.42 -1.28 0.00	45.07 -1.35 0.00	43.86 -1.64 0.00	43.46 -1.34 0.00	43.08 -1.24 0.00	43.20 -1.43 0.00	43.77 -1.73 0.00	44.70 -2.06 0.00	52.29 -1.34 0.00	52.63 -1.57 0.00	49.56 -1.69 0.00	45.81 -1.37 0.00	41.28 -1.72 0.00	35.65 -1.76 0.00

SITHE___INDEPEND 23800	41.35 -1.10 0.00	40.82 -1.13 0.00	35.49 -0.98 0.00	30.46 -0.85 0.00	27.64 -0.80 0.00	27.96 -0.78 0.00	31.29 -1.00 0.00	33.80 -1.01 0.00	41.28 -1.23 0.00	42.68 -1.32 0.00	44.28 -1.42 0.00	44.98 -1.44 0.00	44.13 -1.37 0.00	43.46 -1.34 0.00	42.99 -1.33 0.00	43.29 -1.34 0.00	44.09 -1.41 0.00	45.31 -1.45 0.00	52.13 -1.50 0.00	52.68 -1.52 0.00	49.76 -1.49 0.00	45.81 -1.37 0.00	41.67 -1.33 0.00	36.21 -1.20 0.00
SITHE___MASSENA 23902	41.43 -1.02 0.00	40.94 -1.01 0.00	35.67 -0.80 0.00	30.72 -0.59 0.00	27.90 -0.54 0.00	28.22 -0.52 0.00	31.81 -0.48 0.00	34.43 -0.38 0.00	41.87 -0.64 0.00	43.56 -0.44 0.00	45.33 -0.37 0.00	45.96 -0.46 0.00	45.09 -0.41 0.00	44.40 -0.40 0.00	43.88 -0.44 0.00	44.01 -0.62 0.00	44.91 -0.59 0.00	46.20 -0.56 0.00	52.77 -0.86 0.00	52.79 -1.41 0.00	50.07 -1.18 0.00	46.28 -0.90 0.00	42.53 -0.47 0.00	36.89 -0.52 0.00
SITHE___OGDNSBRG 24021	41.56 -0.89 0.00	41.03 -0.92 0.00	35.74 -0.73 0.00	30.81 -0.50 0.00	28.01 -0.43 0.00	28.34 -0.40 0.00	32.00 -0.29 0.00	34.60 -0.21 0.00	42.13 -0.38 0.00	43.91 -0.09 0.00	45.75 0.05 0.00	46.33 -0.09 0.00	45.45 -0.05 0.00	44.76 -0.04 0.00	44.19 -0.13 0.00	44.27 -0.36 0.00	45.23 -0.27 0.00	46.57 -0.19 0.00	51.97 -1.66 0.00	51.00 -3.20 0.00	48.38 -2.87 0.00	45.58 -1.60 0.00	42.87 -0.13 0.00	37.11 -0.30 0.00
SITHE___STERLING 23777	42.32 -0.13 0.00	41.78 -0.17 0.00	36.25 -0.22 0.00	31.18 -0.13 0.00	28.35 -0.09 0.00	28.68 -0.06 0.00	32.19 -0.10 0.00	34.78 -0.03 0.00	42.55 0.04 0.00	44.04 0.04 0.00	45.75 0.05 0.00	46.47 0.05 0.00	45.55 0.05 0.00	44.84 0.04 0.00	44.32 0.00 0.00	44.63 0.00 0.00	45.50 0.00 0.00	46.85 0.09 0.00	53.95 0.32 0.00	54.74 0.54 0.00	51.61 0.36 0.00	47.32 0.14 0.00	42.91 -0.09 0.00	37.26 -0.15 0.00
SOUTH CAIRO___GT 23612	44.49 2.04 0.00	43.96 2.01 0.00	38.18 1.71 0.00	32.75 1.44 0.00	29.75 1.31 0.00	30.06 1.32 0.00	33.97 1.68 0.00	36.10 1.29 0.00	44.21 1.70 0.00	45.76 1.76 0.00	47.62 1.92 0.00	48.42 2.00 0.00	47.41 1.91 0.00	46.64 1.84 0.00	46.14 1.82 0.00	46.50 1.87 0.00	47.46 1.96 0.00	48.82 2.06 0.00	55.88 2.25 0.00	56.75 2.55 0.00	53.51 2.26 0.00	49.21 2.03 0.00	44.89 1.89 0.00	39.51 2.10 0.00
SOUTH HAMPTN___IC 23720	47.53 5.01 -0.07	46.48 4.53 0.00	40.04 3.57 0.00	34.25 2.94 0.00	31.11 2.67 0.00	31.87 3.13 0.00	36.55 4.26 0.00	39.44 4.63 0.00	48.04 5.40 -0.13	49.81 5.68 -0.13	52.09 5.71 -0.68	53.10 5.94 -0.74	52.24 5.82 -0.92	51.50 5.65 -1.05	51.02 5.58 -1.12	51.45 5.80 -1.02	52.48 6.01 -0.97	53.32 5.99 -0.57	59.80 6.17 0.00	62.80 7.53 -1.07	59.47 6.82 -1.40	53.94 5.94 -0.82	50.34 5.37 -1.97	45.89 4.86 -3.62
SOUTHOLD___IC 23719	47.87 5.35 -0.07	46.77 4.82 0.00	40.30 3.83 0.00	34.44 3.13 0.00	31.28 2.84 0.00	32.10 3.36 0.00	36.78 4.49 0.00	39.72 4.91 0.00	48.42 5.78 -0.13	50.20 6.07 -0.13	52.55 6.17 -0.68	53.57 6.41 -0.74	52.70 6.28 -0.92	51.94 6.09 -1.05	51.51 6.07 -1.12	51.94 6.29 -1.02	52.93 6.46 -0.97	53.78 6.45 -0.57	60.33 6.70 0.00	63.62 8.35 -1.07	60.24 7.59 -1.40	54.46 6.46 -0.82	50.73 5.76 -1.97	46.19 5.16 -3.62
ST LAWRENCE____ 23600	41.43 -1.02 0.00	40.94 -1.01 0.00	35.67 -0.80 0.00	30.68 -0.63 0.00	27.87 -0.57 0.00	28.19 -0.55 0.00	31.74 -0.55 0.00	34.36 -0.45 0.00	41.83 -0.68 0.00	43.47 -0.53 0.00	45.24 -0.46 0.00	45.86 -0.56 0.00	44.95 -0.55 0.00	44.26 -0.54 0.00	43.79 -0.53 0.00	43.96 -0.67 0.00	44.82 -0.68 0.00	46.11 -0.65 0.00	52.66 -0.97 0.00	52.85 -1.35 0.00	50.12 -1.13 0.00	46.24 -0.94 0.00	42.40 -0.60 0.00	36.77 -0.64 0.00
STATION 5_MISC_HYD 23604	44.74 2.29 0.00	43.84 1.89 0.00	38.04 1.57 0.00	32.62 1.31 0.00	29.61 1.17 0.00	30.06 1.32 0.00	33.26 0.97 0.00	36.38 1.57 0.00	44.42 1.91 0.00	45.94 1.94 0.00	47.44 1.74 0.00	48.23 1.81 0.00	47.46 1.96 0.00	46.86 2.06 0.00	46.36 2.04 0.00	46.55 1.92 0.00	47.37 1.87 0.00	48.44 1.68 0.00	56.47 2.84 0.00	57.83 3.63 0.00	54.48 3.23 0.00	49.54 2.36 0.00	44.55 1.55 0.00	38.42 1.01 0.00
STURGEON_POOL_HYD 23609	44.62 2.17 0.00	44.05 2.10 0.00	38.29 1.82 0.00	32.81 1.50 0.00	29.83 1.39 0.00	30.12 1.38 0.00	34.10 1.81 0.00	36.34 1.53 0.00	44.47 1.96 0.00	46.02 2.02 0.00	47.89 2.19 0.00	48.69 2.27 0.00	47.68 2.18 0.00	46.91 2.11 0.00	46.40 2.08 0.00	46.86 2.23 0.00	47.82 2.32 0.00	49.14 2.38 0.00	56.10 2.47 0.00	57.02 2.82 0.00	53.86 2.61 0.00	49.54 2.36 0.00	45.24 2.24 0.00	39.73 2.32 0.00
SYRACUSE___POWER 24017	41.69 -0.76 0.00	41.15 -0.80 0.00	35.74 -0.73 0.00	30.68 -0.63 0.00	27.87 -0.57 0.00	28.19 -0.55 0.00	31.58 -0.71 0.00	34.08 -0.73 0.00	41.66 -0.85 0.00	43.08 -0.92 0.00	44.69 -1.01 0.00	45.40 -1.02 0.00	44.54 -0.96 0.00	43.86 -0.94 0.00	43.39 -0.93 0.00	43.69 -0.94 0.00	44.54 -0.96 0.00	45.73 -1.03 0.00	52.77 -0.86 0.00	53.39 -0.81 0.00	50.38 -0.87 0.00	46.28 -0.90 0.00	42.01 -0.99 0.00	36.51 -0.90 0.00
Stony___Brook 24151	46.51 3.99 -0.07	45.56 3.61 0.00	39.31 2.84 0.00	33.63 2.32 0.00	30.54 2.10 0.00	31.21 2.47 0.00	35.71 3.42 0.00	38.50 3.69 0.00	46.47 3.83 -0.13	48.09 3.96 -0.13	50.27 3.88 -0.69	51.21 4.04 -0.75	50.44 4.00 -0.94	49.72 3.85 -1.07	49.27 3.81 -1.14	49.69 4.02 -1.04	50.68 4.19 -0.99	51.50 4.16 -0.58	57.54 3.91 0.00	60.55 5.26 -1.09	57.41 4.72 -1.44	52.03 4.01 -0.84	48.81 3.83 -1.98	44.77 3.74 -3.62
UPPER HUDSON___HYD 24058	46.14 3.69 0.00	45.56 3.61 0.00	39.61 3.14 0.00	33.97 2.66 0.00	30.89 2.45 0.00	31.21 2.47 0.00	34.87 2.58 0.00	37.63 2.82 0.00	45.74 3.23 0.00	47.34 3.34 0.00	49.26 3.56 0.00	50.09 3.67 0.00	49.05 3.55 0.00	48.25 3.45 0.00	47.69 3.37 0.00	48.07 3.44 0.00	49.05 3.55 0.00	50.45 3.69 0.00	57.92 4.29 0.00	59.51 5.31 0.00	55.97 4.72 0.00	50.95 3.77 0.00	46.44 3.44 0.00	40.37 2.96 0.00
UPPER RAQUET___HYD 24056	41.26 -1.19 0.00	40.78 -1.17 0.00	35.52 -0.95 0.00	30.59 -0.72 0.00	27.81 -0.63 0.00	28.14 -0.60 0.00	31.74 -0.55 0.00	33.97 -0.84 0.00	41.32 -1.19 0.00	43.03 -0.97 0.00	44.83 -0.87 0.00	45.45 -0.97 0.00	44.54 -0.96 0.00	43.86 -0.94 0.00	43.30 -1.02 0.00	43.42 -1.21 0.00	44.36 -1.14 0.00	45.68 -1.08 0.00	52.66 -0.97 0.00	52.68 -1.52 0.00	49.97 -1.28 0.00	46.19 -0.99 0.00	42.53 -0.47 0.00	36.81 -0.60 0.00
VISCHER___FERRY HYD 24020	44.91 2.46 0.00	44.43 2.48 0.00	38.62 2.15 0.00	33.13 1.82 0.00	30.09 1.65 0.00	30.41 1.67 0.00	34.23 1.94 0.00	36.83 2.02 0.00	44.93 2.42 0.00	46.46 2.46 0.00	48.31 2.61 0.00	49.11 2.69 0.00	48.09 2.59 0.00	47.31 2.51 0.00	46.80 2.48 0.00	47.17 2.54 0.00	48.09 2.59 0.00	49.47 2.71 0.00	56.69 3.06 0.00	57.78 3.58 0.00	54.43 3.18 0.00	49.96 2.78 0.00	45.62 2.62 0.00	39.73 2.32 0.00
WADING RIVER_1-3_GRP5 24038	46.60 4.08 -0.07	45.64 3.69 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.57 2.13 0.00	31.24 2.50 0.00	35.75 3.46 0.00	38.53 3.72 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.58 4.20 -0.68	51.57 4.41 -0.74	50.74 4.32 -0.92	50.02 4.17 -1.05	49.56 4.12 -1.12	49.98 4.33 -1.02	50.97 4.50 -0.97	51.82 4.49 -0.57	57.97 4.34 0.00	60.91 5.64 -1.07	57.72 5.07 -1.40	52.39 4.39 -0.82	49.05 4.08 -1.97	44.92 3.89 -3.62

WADING RIVER_IC_1 23522	46.60 4.08 -0.07	45.64 3.69 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.57 2.13 0.00	31.24 2.50 0.00	35.75 3.46 0.00	38.53 3.72 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.58 4.20 -0.68	51.57 4.41 -0.74	50.74 4.32 -0.92	50.02 4.17 -1.05	49.56 4.12 -1.12	49.98 4.33 -1.02	50.97 4.50 -0.97	51.82 4.49 -0.57	57.97 4.34 0.00	60.91 5.64 -1.07	57.72 5.07 -1.40	52.39 4.39 -0.82	49.05 4.08 -1.97	44.92 3.89 -3.62
WADING RIVER_IC_2 23547	46.60 4.08 -0.07	45.64 3.69 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.57 2.13 0.00	31.24 2.50 0.00	35.75 3.46 0.00	38.53 3.72 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.58 4.20 -0.68	51.57 4.41 -0.74	50.74 4.32 -0.92	50.02 4.17 -1.05	49.56 4.12 -1.12	49.98 4.33 -1.02	50.97 4.50 -0.97	51.82 4.49 -0.57	57.97 4.34 0.00	60.91 5.64 -1.07	57.72 5.07 -1.40	52.39 4.39 -0.82	49.05 4.08 -1.97	44.92 3.89 -3.62
WADING RIVER_IC_3 23601	46.60 4.08 -0.07	45.64 3.69 0.00	39.31 2.84 0.00	33.66 2.35 0.00	30.57 2.13 0.00	31.24 2.50 0.00	35.75 3.46 0.00	38.53 3.72 0.00	46.76 4.12 -0.13	48.40 4.27 -0.13	50.58 4.20 -0.68	51.57 4.41 -0.74	50.74 4.32 -0.92	50.02 4.17 -1.05	49.56 4.12 -1.12	49.98 4.33 -1.02	50.97 4.50 -0.97	51.82 4.49 -0.57	57.97 4.34 0.00	60.91 5.64 -1.07	57.72 5.07 -1.40	52.39 4.39 -0.82	49.05 4.08 -1.97	44.92 3.89 -3.62
WALDEN___HYDRO 24148	44.49 2.04 0.00	43.88 1.93 0.00	38.15 1.68 0.00	32.69 1.38 0.00	29.72 1.28 0.00	29.98 1.24 0.00	33.94 1.65 0.00	36.27 1.46 0.00	44.38 1.87 0.00	45.94 1.94 0.00	47.80 2.10 0.00	48.60 2.18 0.00	47.59 2.09 0.00	46.77 1.97 0.00	46.31 1.99 0.00	46.77 2.14 0.00	47.73 2.23 0.00	49.05 2.29 0.00	55.94 2.31 0.00	56.91 2.71 0.00	53.76 2.51 0.00	49.44 2.26 0.00	45.15 2.15 0.00	39.58 2.17 0.00
WATERSIDE___6 8 9 23538	49.02 3.18 -3.39	45.04 3.06 -0.03	39.24 2.77 0.00	33.63 2.32 0.00	30.54 2.10 0.00	30.87 2.13 0.00	34.97 2.68 0.00	37.46 2.65 0.00	51.67 3.36 -5.80	53.22 3.48 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.69 3.88 -6.05	67.94 4.18 -10.13	68.74 4.61 -9.93	67.20 4.36 -11.59	57.14 3.92 -6.04	55.38 3.65 -8.73	53.19 3.37 -12.41
WEST BABYLON___IC 23714	46.73 4.20 -0.08	45.81 3.86 0.00	39.46 2.99 0.00	33.78 2.47 0.00	30.69 2.25 0.00	31.30 2.56 0.00	35.78 3.49 0.00	38.53 3.72 0.00	47.06 4.42 -0.13	48.71 4.58 -0.13	51.39 4.66 -1.03	52.38 4.83 -1.13	51.59 4.69 -1.40	50.93 4.53 -1.60	50.55 4.52 -1.71	50.92 4.73 -1.56	51.86 4.87 -1.49	52.53 4.91 -0.86	58.41 4.77 -0.01	62.11 6.18 -1.73	59.16 5.64 -2.27	53.32 4.86 -1.28	49.75 4.51 -2.24	45.18 4.15 -3.62
WEST CANADA___HYD 24049	42.62 0.17 0.00	42.12 0.17 0.00	36.62 0.15 0.00	31.44 0.13 0.00	28.55 0.11 0.00	28.85 0.11 0.00	32.42 0.13 0.00	34.95 0.14 0.00	42.68 0.17 0.00	44.18 0.18 0.00	45.88 0.18 0.00	46.61 0.19 0.00	45.68 0.18 0.00	44.98 0.18 0.00	44.50 0.18 0.00	44.81 0.18 0.00	45.68 0.18 0.00	46.95 0.19 0.00	53.84 0.21 0.00	54.53 0.33 0.00	51.51 0.26 0.00	47.42 0.24 0.00	43.17 0.17 0.00	37.56 0.15 0.00
WESTERN_NY_WIND 24143	42.92 0.47 0.00	42.08 0.13 0.00	36.54 0.07 0.00	31.40 0.09 0.00	28.47 0.03 0.00	28.91 0.17 0.00	31.48 -0.81 0.00	34.60 -0.21 0.00	42.04 -0.47 0.00	43.21 -0.79 0.00	44.42 -1.28 0.00	45.03 -1.39 0.00	43.82 -1.68 0.00	43.37 -1.43 0.00	42.99 -1.33 0.00	43.16 -1.47 0.00	43.68 -1.82 0.00	44.61 -2.15 0.00	52.18 -1.45 0.00	52.52 -1.68 0.00	49.51 -1.74 0.00	45.76 -1.42 0.00	41.24 -1.76 0.00	35.58 -1.83 0.00
YORK___WARBASSE 23770	48.90 3.06 -3.39	44.92 2.94 -0.03	39.35 2.88 0.00	33.72 2.41 0.00	30.63 2.19 0.00	30.92 2.18 0.00	35.10 2.81 0.00	37.39 2.58 0.00	51.58 3.27 -5.80	53.13 3.39 -5.74	54.34 3.66 -4.98	54.74 3.76 -4.56	54.78 3.64 -5.64	56.68 3.54 -8.34	56.68 3.55 -8.81	56.67 3.70 -8.34	56.72 3.82 -7.40	56.74 3.93 -6.05	68.10 4.34 -10.13	68.90 4.77 -9.93	67.35 4.51 -11.59	57.09 3.87 -6.04	55.38 3.65 -8.73	53.11 3.29 -12.41