

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/26/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	45.84	34.20	32.19	30.49	27.85	32.23	41.53	44.77	50.95	53.19	55.57	55.56	55.04	53.15	53.16	52.03	52.00	51.89	56.32	57.21	54.09	49.23	49.16	48.12
24138	2.74	2.30	2.16	1.99	1.75	2.14	2.90	2.65	2.94	4.52	4.90	5.10	4.34	4.25	4.28	4.18	4.11	4.18	4.79	4.58	4.19	3.83	3.37	3.34
	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-12.06	-14.27	-3.96	-2.65	-0.92	-9.73	-9.21	-8.87	-8.79	-9.13	-8.27	-6.33	0.00	0.00	-0.90	-5.67	-1.91
74TH STREET_GT_1	45.84	34.20	32.19	30.49	27.85	32.23	41.53	44.77	50.95	53.19	55.57	55.56	55.04	53.15	53.16	52.03	52.00	51.89	56.32	57.21	54.09	49.23	49.16	48.12
24260	2.74	2.30	2.16	1.99	1.75	2.14	2.90	2.65	2.94	4.52	4.90	5.10	4.34	4.25	4.28	4.18	4.11	4.18	4.79	4.58	4.19	3.83	3.37	3.34
	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-12.06	-14.27	-3.96	-2.65	-0.92	-9.73	-9.21	-8.87	-8.79	-9.13	-8.27	-6.33	0.00	0.00	-0.90	-5.67	-1.91
74TH STREET_GT_2	45.84	34.20	32.19	30.49	27.85	32.23	41.53	44.77	50.95	53.19	55.57	55.56	55.04	53.15	53.16	52.03	52.00	51.89	56.32	57.21	54.09	49.23	49.16	48.12
24261	2.74	2.30	2.16	1.99	1.75	2.14	2.90	2.65	2.94	4.52	4.90	5.10	4.34	4.25	4.28	4.18	4.11	4.18	4.79	4.58	4.19	3.83	3.37	3.34
	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-12.06	-14.27	-3.96	-2.65	-0.92	-9.73	-9.21	-8.87	-8.79	-9.13	-8.27	-6.33	0.00	0.00	-0.90	-5.67	-1.91
ADK HUDSON___FALLS	44.79	33.53	31.41	29.61	27.33	31.53	40.52	49.45	56.72	48.87	54.50	54.81	49.61	47.08	46.69	44.56	45.39	48.78	58.17	56.58	53.54	47.66	43.60	45.19
24011	1.97	1.63	1.38	1.11	1.23	1.44	1.89	2.25	2.70	4.16	4.23	4.71	3.61	3.45	3.44	2.97	3.37	3.47	3.98	3.95	3.64	3.16	2.53	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.14	-20.28	0.00	-2.25	-0.56	-5.03	-3.94	-3.24	-2.53	-3.26	-5.87	-8.99	0.00	0.00	0.00	-0.95	0.00
ADK RESOURCE___RCVRY	44.79	33.53	31.41	29.61	27.33	31.53	40.52	49.45	56.72	48.87	54.50	54.81	49.61	47.08	46.69	44.56	45.39	48.78	58.17	56.58	53.54	47.66	43.60	45.19
23798	1.97	1.63	1.38	1.11	1.23	1.44	1.89	2.25	2.70	4.16	4.23	4.71	3.61	3.45	3.44	2.97	3.37	3.47	3.98	3.95	3.64	3.16	2.53	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.14	-20.28	0.00	-2.25	-0.56	-5.03	-3.94	-3.24	-2.53	-3.26	-5.87	-8.99	0.00	0.00	0.00	-0.95	0.00
ADK S GLENS___FALLS	44.79	33.53	31.41	29.61	27.33	31.53	40.52	49.45	56.72	48.87	54.50	54.81	49.61	47.08	46.69	44.56	45.39	48.78	58.17	56.58	53.54	47.66	43.60	45.19
24028	1.97	1.63	1.38	1.11	1.23	1.44	1.89	2.25	2.70	4.16	4.23	4.71	3.61	3.45	3.44	2.97	3.37	3.47	3.98	3.95	3.64	3.16	2.53	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.14	-20.28	0.00	-2.25	-0.56	-5.03	-3.94	-3.24	-2.53	-3.26	-5.87	-8.99	0.00	0.00	0.00	-0.95	0.00
ADK_NYS___DAM	44.49	33.27	31.26	29.61	27.17	31.35	40.25	48.40	55.36	48.20	54.15	54.05	49.57	47.04	46.64	44.78	45.31	48.88	57.37	55.63	52.69	46.99	43.10	44.84
23527	1.67	1.37	1.23	1.11	1.07	1.26	1.62	1.95	2.23	3.49	3.75	3.91	3.28	3.14	3.16	3.01	3.06	3.15	3.57	3.00	2.79	2.49	2.05	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.39	-19.39	0.00	-2.38	-0.60	-5.32	-4.21	-3.47	-2.71	-3.49	-6.29	-8.60	0.00	0.00	0.00	-0.93	0.00
AIR_PRODUCTS___DRP	44.28	33.08	31.14	29.53	27.04	31.23	40.06	48.19	55.16	47.97	54.01	53.88	49.54	47.01	46.55	44.71	45.22	48.85	57.19	55.31	52.35	46.68	42.90	44.63
24190	1.46	1.18	1.11	1.03	0.94	1.14	1.43	1.83	2.13	3.26	3.55	3.72	3.11	3.02	3.00	2.89	2.91	3.00	3.44	2.68	2.45	2.18	1.85	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.30	-19.29	0.00	-2.44	-0.62	-5.46	-4.30	-3.54	-2.76	-3.55	-6.41	-8.55	0.00	0.00	0.00	-0.93	0.00
ALBANY___1	44.28	33.08	31.14	29.53	27.04	31.23	40.06	48.19	55.16	47.97	54.01	53.88	49.54	47.01	46.55	44.71	45.22	48.85	57.19	55.31	52.35	46.68	42.90	44.63
23571	1.46	1.18	1.11	1.03	0.94	1.14	1.43	1.83	2.13	3.26	3.55	3.72	3.11	3.02	3.00	2.89	2.91	3.00	3.44	2.68	2.45	2.18	1.85	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.30	-19.29	0.00	-2.44	-0.62	-5.46	-4.30	-3.54	-2.76	-3.55	-6.41	-8.55	0.00	0.00	0.00	-0.93	0.00
ALBANY___2	44.28	33.08	31.14	29.53	27.04	31.23	40.06	48.19	55.16	47.97	54.01	53.88	49.54	47.01	46.55	44.71	45.22	48.85	57.19	55.31	52.35	46.68	42.90	44.63
23572	1.46	1.18	1.11	1.03	0.94	1.14	1.43	1.83	2.13	3.26	3.55	3.72	3.11	3.02	3.00	2.89	2.91	3.00	3.44	2.68	2.45	2.18	1.85	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.30	-19.29	0.00	-2.44	-0.62	-5.46	-4.30	-3.54	-2.76	-3.55	-6.41	-8.55	0.00	0.00	0.00	-0.93	0.00
ALBANY___3	44.28	33.08	31.14	29.53	27.04	31.23	40.06	48.19	55.16	47.97	54.01	53.88	49.54	47.01	46.55	44.71	45.22	48.85	57.19	55.31	52.35	46.68	42.90	44.63
23573	1.46	1.18	1.11	1.03	0.94	1.14	1.43	1.83	2.13	3.26	3.55	3.72	3.11	3.02	3.00	2.89	2.91	3.00	3.44	2.68	2.45	2.18	1.85	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.30	-19.29	0.00	-2.44	-0.62	-5.46	-4.30	-3.54	-2.76	-3.55	-6.41	-8.55	0.00	0.00	0.00	-0.93	0.00
ALBANY___4	44.28	33.08	31.14	29.53	27.04	31.23	40.06	48.19	55.16	47.97	54.01	53.88	49.54	47.01	46.55	44.71	45.22	48.85	57.19	55.31	52.35	46.68	42.90	44.63
23574	1.46	1.18	1.11	1.03	0.94	1.14	1.43	1.83	2.13	3.26	3.55	3.72	3.11	3.02	3.00	2.89	2.91	3.00	3.44	2.68	2.45	2.18	1.85	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.30	-19.29	0.00	-2.44	-0.62	-5.46	-4.30	-3.54	-2.76	-3.55	-6.41	-8.55	0.00	0.00	0.00	-0.93	0.00

ALCOA_RYNLDS___DRP 24188	42.99 0.17 0.00	32.09 0.19 0.00	30.15 0.12 0.00	28.67 0.17 0.00	26.26 0.16 0.00	30.18 0.09 0.00	38.94 0.31 0.00	29.36 -0.03 0.67	32.85 -0.10 0.79	44.49 -0.22 0.00	47.89 -0.29 -0.16	49.27 -0.30 -0.03	40.91 -0.45 -0.39	39.48 -0.44 -0.23	39.88 -0.32 -0.19	38.94 -0.27 -0.15	38.67 -0.27 -0.18	39.42 -0.35 -0.33	44.43 -0.45 0.32	51.95 -0.68 0.00	49.40 -0.50 0.00	43.92 -0.58 0.00	39.54 -0.56 0.02	42.78 -0.09 0.00
ALLEGHENY___COGEN 23514	39.31 -3.51 0.00	28.87 -3.03 0.00	27.12 -2.91 0.00	25.71 -2.79 0.00	23.57 -2.53 0.00	27.26 -2.83 0.00	35.04 -3.59 0.00	29.28 -2.68 -1.90	33.16 -2.83 -2.25	40.87 -3.84 0.00	44.39 -4.23 -0.60	45.00 -4.41 0.13	38.91 -3.40 -1.34	35.52 -3.29 0.88	35.97 -3.32 0.72	35.22 -3.28 0.56	34.73 -3.29 0.74	34.79 -3.31 1.34	42.05 -4.16 -1.01	47.47 -5.16 0.00	45.16 -4.74 0.00	40.76 -3.74 0.00	36.39 -3.85 -0.12	38.67 -4.20 0.00
AMERICAN_REF_FUEL 24010	37.98 -4.84 0.00	27.98 -3.92 0.00	26.28 -3.75 0.00	24.91 -3.59 0.00	22.84 -3.26 0.00	26.42 -3.67 0.00	33.49 -5.14 0.00	27.53 -4.18 -1.65	31.17 -4.52 -1.95	38.45 -6.26 0.00	42.11 -6.44 -0.53	42.69 -6.74 0.11	36.53 -5.61 -1.17	33.60 -5.32 0.77	34.06 -5.32 0.63	33.37 -5.20 0.49	32.89 -5.23 0.64	32.97 -5.32 1.15	39.71 -6.37 -0.88	44.79 -7.84 0.00	42.86 -7.04 0.00	38.54 -5.96 0.00	34.25 -5.98 -0.11	36.78 -6.09 0.00
ARTHUR_KILL_GT_1 23520	45.25 2.14 -0.29	33.75 1.85 0.00	31.86 1.83 0.00	30.67 2.17 0.00	28.03 1.93 0.00	32.29 2.20 0.00	40.99 2.36 0.00	44.37 2.25 -12.06	50.47 2.46 -14.27	53.51 3.93 -4.87	54.96 4.27 -2.67	54.95 4.46 -0.95	55.12 3.85 -10.30	53.60 3.73 -10.18	53.73 3.76 -9.96	53.61 3.67 -10.88	53.57 3.60 -11.21	53.61 3.67 -10.50	55.91 4.38 -6.33	56.58 3.95 0.00	53.45 3.54 -0.01	53.51 3.20 -5.81	49.39 2.93 -6.34	47.66 2.87 -1.92
ARTHUR_KILL_2 23512	45.25 2.14 -0.29	33.75 1.85 0.00	31.86 1.83 0.00	30.67 2.17 0.00	28.03 1.93 0.00	32.29 2.20 0.00	40.99 2.36 0.00	44.37 2.25 -12.06	50.47 2.46 -14.27	53.51 3.93 -4.87	54.96 4.27 -2.67	54.95 4.46 -0.95	55.12 3.85 -10.30	53.60 3.73 -10.18	53.73 3.76 -9.96	53.61 3.67 -10.88	53.57 3.60 -11.21	53.61 3.67 -10.50	55.91 4.38 -6.33	56.58 3.95 0.00	53.45 3.54 -0.01	53.51 3.20 -5.81	49.39 2.93 -6.34	47.66 2.87 -1.92
ARTHUR_KILL_3 23513	45.88 2.78 -0.28	34.23 2.33 0.00	32.19 2.16 0.00	30.41 1.91 0.00	27.77 1.67 0.00	32.17 2.08 0.00	41.53 2.90 0.00	44.80 2.68 -12.06	50.98 2.97 -14.27	53.23 4.56 -3.96	55.62 4.95 -2.65	55.61 5.15 -0.92	55.08 4.38 -9.73	53.15 4.25 -9.21	53.16 4.28 -8.87	52.53 4.18 -9.29	52.56 4.15 -9.65	52.66 4.18 -9.04	56.32 4.79 -6.33	57.21 4.58 0.00	54.14 4.24 0.00	51.08 3.87 -2.71	49.87 3.41 -6.34	48.17 3.39 -1.91
ASHOKAN____ 23654	44.88 2.06 0.00	33.49 1.59 0.00	31.56 1.53 0.00	29.92 1.42 0.00	27.40 1.30 0.00	31.68 1.59 0.00	40.75 2.12 0.00	45.43 2.22 -13.15	51.83 2.53 -15.56	48.64 3.93 0.00	54.81 4.27 -2.52	54.64 4.41 -0.69	50.41 3.81 -5.63	48.18 3.65 -4.84	47.68 3.68 -3.99	45.72 3.55 -3.11	46.30 3.53 -4.01	50.26 3.59 -7.23	56.26 4.16 -6.90	56.31 3.68 0.00	53.29 3.39 0.00	47.57 3.07 0.00	43.54 2.65 -0.77	45.31 2.44 0.00
ASTORIA 5-9____ 23662	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA GT2____ 23536	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA GT3____ 23731	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA GT4____ 23727	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT2_1 24094	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT2_2 24095	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT2_3 24096	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT2_4 24097	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT3_1 24098	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47

ASTORIA_GT3_2 24099	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT3_3 24100	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT3_4 24101	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT4_1 24102	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT4_2 24103	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT4_3 24104	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT4_4 24105	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT_1 23523	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.60 2.97 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.69 5.20 -0.95	55.69 4.42 -10.30	54.20 4.33 -10.18	54.33 4.36 -9.96	54.20 4.26 -10.88	54.16 4.19 -11.21	54.20 4.26 -10.50	56.46 4.93 -6.33	57.31 4.68 0.00	54.25 4.34 -0.01	54.23 3.92 -5.81	52.16 3.49 -8.55	48.69 3.47 -2.35
ASTORIA_GT_10 24110	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.60 2.97 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.69 5.20 -0.95	55.69 4.42 -10.30	54.20 4.33 -10.18	54.33 4.36 -9.96	54.20 4.26 -10.88	54.16 4.19 -11.21	54.20 4.26 -10.50	56.46 4.93 -6.33	57.31 4.68 0.00	54.25 4.34 -0.01	54.23 3.92 -5.81	52.16 3.49 -8.55	48.69 3.47 -2.35
ASTORIA_GT_11 24225	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.60 2.97 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.69 5.20 -0.95	55.69 4.42 -10.30	54.20 4.33 -10.18	54.33 4.36 -9.96	54.20 4.26 -10.88	54.16 4.19 -11.21	54.20 4.26 -10.50	56.46 4.93 -6.33	57.31 4.68 0.00	54.25 4.34 -0.01	54.23 3.92 -5.81	52.16 3.49 -8.55	48.69 3.47 -2.35
ASTORIA_GT_12 24226	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.60 2.97 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.69 5.20 -0.95	55.69 4.42 -10.30	54.20 4.33 -10.18	54.33 4.36 -9.96	54.20 4.26 -10.88	54.16 4.19 -11.21	54.20 4.26 -10.50	56.46 4.93 -6.33	57.31 4.68 0.00	54.25 4.34 -0.01	54.23 3.92 -5.81	52.16 3.49 -8.55	48.69 3.47 -2.35
ASTORIA_GT_13 24227	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.60 2.97 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.69 5.20 -0.95	55.69 4.42 -10.30	54.20 4.33 -10.18	54.33 4.36 -9.96	54.20 4.26 -10.88	54.16 4.19 -11.21	54.20 4.26 -10.50	56.46 4.93 -6.33	57.31 4.68 0.00	54.25 4.34 -0.01	54.23 3.92 -5.81	52.16 3.49 -8.55	48.69 3.47 -2.35
ASTORIA_GT_5 24106	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT_7 24107	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA_GT_8 24108	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA___2 24149	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47

ASTORIA___3 23516	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.60 2.97 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.69 5.20 -0.95	55.69 4.42 -10.30	54.20 4.33 -10.18	54.33 4.36 -9.96	54.20 4.26 -10.88	54.16 4.19 -11.21	54.20 4.26 -10.50	56.46 4.93 -6.33	57.31 4.68 0.00	54.25 4.34 -0.01	54.23 3.92 -5.81	52.16 3.49 -8.55	48.69 3.47 -2.35
ASTORIA___4 23517	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.67 2.17 0.00	60.82 1.91 -32.81	60.82 2.29 -28.44	60.88 3.01 -19.24	60.88 2.77 -28.05	62.65 3.07 -25.84	86.74 4.69 -37.34	90.32 5.09 -37.21	90.28 5.25 -35.49	89.73 4.51 -44.25	89.76 4.41 -45.66	89.72 4.44 -45.27	90.29 4.34 -46.89	89.71 4.26 -46.69	87.27 4.34 -43.49	90.26 4.97 -40.09	89.74 4.74 -32.37	87.26 4.39 -32.97	87.26 4.00 -38.76	62.73 3.57 -19.04	60.94 3.60 -14.47
ASTORIA___5 23518	45.94 2.83 -0.29	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	60.74 1.83 -32.81	60.73 2.20 -28.44	60.73 2.86 -19.24	60.73 2.62 -28.05	62.48 2.90 -25.84	86.52 4.47 -37.34	90.08 4.85 -37.21	90.03 5.00 -35.49	89.52 4.30 -44.25	89.56 4.21 -45.66	89.48 4.20 -45.27	90.05 4.10 -46.89	89.52 4.07 -46.69	87.07 4.14 -43.49	90.04 4.75 -40.09	89.47 4.47 -32.37	87.01 4.14 -32.97	87.04 3.78 -38.76	62.53 3.37 -19.04	60.73 3.39 -14.47
ASTRIA 10-13____ 23663	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.60 2.97 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.69 5.20 -0.95	55.69 4.42 -10.30	54.20 4.33 -10.18	54.33 4.36 -9.96	54.20 4.26 -10.88	54.16 4.19 -11.21	54.20 4.26 -10.50	56.46 4.93 -6.33	57.31 4.68 0.00	54.25 4.34 -0.01	54.23 3.92 -5.81	52.16 3.49 -8.55	48.69 3.47 -2.35
BARRETT 1-8___GRP4 24034	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT 9-12___GRP3 24033	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_1 23704	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_10 23701	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_11 23702	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_12 23703	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_2 23705	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_3 23706	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_4 23707	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_5 23708	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_6 23709	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_7 23710	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14

BARRETT_IC_8 23711	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT_IC_9 23700	44.04 1.24 0.02	34.07 2.17 0.00	32.01 1.98 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.05 1.96 0.00	41.18 2.55 0.00	43.98 1.83 -12.09	49.76 1.72 -14.30	47.85 3.44 0.30	54.27 3.75 -2.50	52.73 4.01 0.82	50.00 3.61 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.41 3.44 -2.91	45.98 3.37 -3.85	50.13 3.39 -7.30	69.27 4.11 -19.96	69.15 3.84 -12.68	58.48 3.34 -5.24	47.49 3.03 0.04	42.87 2.41 -0.34	45.09 2.36 0.14
BARRETT___1 23545	43.83 1.03 0.02	34.01 2.11 0.00	31.95 1.92 0.00	30.27 1.77 0.00	27.64 1.54 0.00	31.96 1.87 0.00	41.06 2.43 0.00	43.80 1.65 -12.09	49.52 1.48 -14.30	47.54 3.13 0.30	53.88 3.36 -2.50	52.39 3.67 0.82	49.75 3.36 -5.42	47.56 3.25 -4.62	47.00 3.28 -3.71	45.17 3.20 -2.91	45.71 3.10 -3.85	49.86 3.12 -7.30	68.96 3.80 -19.96	68.78 3.47 -12.68	58.13 2.99 -5.24	47.22 2.76 0.04	42.63 2.17 -0.34	44.83 2.10 0.14
BARRETT___2 23546	43.83 1.03 0.02	34.01 2.11 0.00	31.95 1.92 0.00	30.27 1.77 0.00	27.64 1.54 0.00	31.99 1.90 0.00	40.99 2.36 0.00	43.80 1.65 -12.09	49.56 1.52 -14.30	47.54 3.13 0.30	53.93 3.41 -2.50	52.39 3.67 0.82	49.79 3.40 -5.42	47.60 3.29 -4.62	47.04 3.32 -3.71	45.17 3.20 -2.91	45.75 3.14 -3.85	49.89 3.15 -7.30	68.96 3.80 -19.96	68.84 3.53 -12.68	58.18 3.04 -5.24	47.22 2.76 0.04	42.67 2.21 -0.34	44.83 2.10 0.14
BEAVER RIVER___HYD 24048	42.99 0.17 0.00	32.22 0.32 0.00	30.03 0.00 0.00	28.44 -0.06 0.00	26.05 -0.05 0.00	30.06 -0.03 0.00	38.71 0.08 0.00	29.73 -0.33 0.00	33.23 -0.51 0.00	44.17 -0.54 0.00	48.01 -0.29 -0.28	49.24 -0.30 0.00	41.47 -0.08 -0.58	39.53 -0.16 0.00	39.85 -0.16 0.00	38.94 -0.12 0.00	38.57 -0.19 0.00	39.28 -0.16 0.00	45.20 0.00 0.00	52.42 -0.21 0.00	49.80 -0.10 0.00	44.41 -0.09 0.00	39.96 -0.16 0.00	42.70 -0.17 0.00
BEEBEE_GT_13 23619	41.06 -1.76 0.00	29.92 -1.98 0.00	28.11 -1.92 0.00	26.62 -1.88 0.00	24.40 -1.70 0.00	28.22 -1.87 0.00	36.66 -1.97 0.00	29.94 -1.38 -1.26	33.75 -1.48 -1.49	42.74 -1.97 0.00	46.57 -1.87 -0.42	47.48 -1.98 0.08	40.22 -1.68 -0.93	37.43 -1.67 0.59	37.72 -1.80 0.49	36.88 -1.80 0.38	36.44 -1.82 0.50	36.77 -1.77 0.90	43.97 -1.90 -0.67	50.26 -2.37 0.00	47.65 -2.25 0.00	42.81 -1.69 0.00	37.95 -2.25 -0.08	40.43 -2.44 0.00
BETHLEHEM___STEEL 23779	37.90 -4.92 0.00	27.84 -3.96 0.10	26.22 -3.75 0.06	24.83 -3.65 0.02	22.81 -3.29 0.00	26.39 -3.70 0.00	33.20 -5.10 0.33	27.81 -4.06 -1.81	31.54 -4.32 -2.12	38.51 -5.99 0.21	42.14 -6.15 -0.27	42.67 -6.44 0.43	36.72 -5.37 -1.12	33.67 -5.08 0.94	34.21 -5.00 0.80	33.51 -4.92 0.63	33.02 -4.96 0.78	33.04 -5.05 1.35	39.87 -6.06 -0.73	44.80 -7.47 0.36	42.84 -6.74 0.32	38.76 -5.74 0.00	34.49 -5.74 -0.11	36.80 -6.00 0.07
BINGHAMTON___COGEN 23790	41.11 -1.71 0.00	30.59 -1.31 0.00	28.80 -1.23 0.00	27.30 -1.20 0.00	25.00 -1.10 0.00	28.89 -1.20 0.00	37.01 -1.62 0.00	32.86 -1.02 -3.82	37.25 -1.01 -4.52	43.41 -1.30 0.00	47.84 -1.34 -1.16	47.85 -1.44 0.25	42.45 -1.11 -2.59	36.86 -1.07 1.76	37.48 -1.08 1.45	36.88 -1.05 1.13	36.21 -1.09 1.46	35.71 -1.10 2.63	45.93 -1.27 -2.00	50.63 -2.00 0.00	48.00 -1.90 0.00	42.90 -1.60 0.00	38.88 -1.48 -0.24	41.11 -1.76 0.00
BLACK RIVER___HYD 24047	42.73 -0.09 0.00	32.03 0.13 0.00	29.82 -0.21 0.00	28.16 -0.34 0.00	25.79 -0.31 0.00	29.79 -0.30 0.00	38.32 -0.31 0.00	29.67 -0.39 0.00	33.34 -0.40 0.00	44.26 -0.45 0.00	48.01 -0.29 -0.28	49.24 -0.30 0.00	41.42 -0.16 -0.61	39.45 -0.24 0.00	39.73 -0.28 0.00	38.79 -0.27 0.00	38.41 -0.35 0.00	39.16 -0.28 0.00	45.11 -0.09 0.00	52.26 -0.37 0.00	49.60 -0.30 0.00	44.19 -0.31 0.00	39.74 -0.40 -0.02	42.36 -0.51 0.00
BLUE_CIRC_CHEM_DRP 24182	43.80 0.98 0.00	32.73 0.83 0.00	30.84 0.81 0.00	29.24 0.74 0.00	26.78 0.68 0.00	30.93 0.84 0.00	39.56 0.93 0.00	47.30 1.41 -15.83	54.09 1.62 -18.73	47.30 2.59 0.00	53.35 2.83 -2.50	53.15 2.97 -0.64	49.10 2.54 -5.59	46.54 2.42 -4.43	46.10 2.44 -3.65	44.25 2.34 -2.85	44.79 2.36 -3.67	48.46 2.41 -6.61	56.26 2.76 -8.30	54.47 1.84 0.00	51.60 1.70 0.00	46.01 1.51 0.00	42.31 1.28 -0.91	44.03 1.16 0.00
BOC_GAS_DRP 24189	43.76 0.94 0.00	32.70 0.80 0.00	30.81 0.78 0.00	29.21 0.71 0.00	26.75 0.65 0.00	30.90 0.81 0.00	39.63 1.00 0.00	47.55 1.44 -16.05	54.38 1.65 -18.99	47.35 2.64 0.00	53.40 2.88 -2.50	53.14 2.97 -0.63	49.10 2.54 -5.59	46.54 2.46 -4.39	46.07 2.44 -3.62	44.26 2.38 -2.82	44.75 2.36 -3.63	48.44 2.45 -6.55	56.38 2.76 -8.42	54.47 1.84 0.00	51.60 1.70 0.00	46.06 1.56 0.00	42.32 1.28 -0.92	44.07 1.20 0.00
BOWLINE___1 23526	44.62 1.80 0.00	33.53 1.63 0.00	31.53 1.50 0.00	29.95 1.45 0.00	27.38 1.28 0.00	31.65 1.56 0.00	40.72 2.09 0.00	43.82 1.98 -11.78	49.77 2.09 -13.94	48.15 3.44 0.00	54.26 3.75 -2.49	54.10 3.86 -0.70	49.89 3.36 -5.56	47.83 3.25 -4.89	47.35 3.32 -4.02	45.48 3.28 -3.14	46.03 3.22 -4.05	49.94 3.19 -7.31	54.99 3.62 -6.17	55.89 3.26 0.00	52.89 2.99 0.00	47.30 2.80 0.00	43.47 2.65 -0.70	45.44 2.57 0.00
BOWLINE___2 23595	44.75 1.93 0.00	33.56 1.66 0.00	31.59 1.56 0.00	29.95 1.45 0.00	27.40 1.30 0.00	31.68 1.59 0.00	40.75 2.12 0.00	43.91 2.07 -11.78	49.94 2.26 -13.94	48.33 3.62 0.00	54.45 3.94 -2.49	54.30 4.06 -0.70	50.05 3.52 -5.56	47.99 3.41 -4.89	47.47 3.44 -4.02	45.56 3.36 -3.14	46.14 3.33 -4.05	50.10 3.35 -7.31	55.22 3.84 -6.18	56.10 3.47 0.00	53.09 3.19 0.00	47.44 2.94 0.00	43.47 2.65 -0.70	45.44 2.57 0.00
BROOKHAVEN___DRP 24191	44.04 1.24 0.02	34.20 2.30 0.00	32.07 2.04 0.00	30.41 1.91 0.00	27.77 1.67 0.00	32.11 2.02 0.00	41.41 2.78 0.00	44.13 1.98 -12.09	49.83 1.79 -14.30	48.17 3.76 0.30	54.55 4.03 -2.50	54.60 4.36 -0.70	50.36 3.97 -5.42	48.16 3.85 -4.62	47.56 3.84 -3.71	45.76 3.79 -2.91	46.25 3.64 -3.85	50.42 3.67 -7.31	69.73 4.57 -19.96	69.68 4.37 -12.68	58.88 3.74 -5.24	47.80 3.34 0.04	43.03 2.57 -0.34	45.17 2.44 0.14
BROOKLYN_NAVY_YARD 23515	45.97 2.87 -0.28	34.26 2.36 0.00	32.22 2.19 0.00	30.55 2.05 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.77 2.65 -12.06	50.91 2.90 -14.27	53.19 4.52 -3.96	55.57 4.90 -2.65	55.56 5.10 -0.92	55.04 4.34 -9.73	53.11 4.21 -9.21	53.12 4.24 -8.87	51.99 4.14 -8.79	51.96 4.07 -9.13	51.85 4.14 -8.27	56.28 4.75 -6.33	57.16 4.53 0.00	54.09 4.19 0.00	49.18 3.78 -0.90	49.12 3.33 -5.67	48.12 3.34 -1.91
BURROWS___LYONSDAL 23803	43.16 0.34 0.00	32.22 0.32 0.00	30.21 0.18 0.00	28.64 0.14 0.00	26.23 0.13 0.00	30.27 0.18 0.00	38.94 0.31 0.00	29.80 0.24 0.50	33.45 0.30 0.59	45.16 0.45 0.00	48.89 0.58 -0.29	50.15 0.59 -0.02	42.17 0.57 -0.63	40.35 0.52 -0.14	40.60 0.48 -0.11	39.62 0.47 -0.09	39.11 0.35 0.00	39.83 0.39 0.00	45.56 0.54 0.18	53.05 0.42 0.00	50.30 0.40 0.00	44.86 0.36 0.00	40.36 0.24 0.00	43.04 0.17 0.00

CALPINE BETH_PAGE_GT4 24209	44.64 1.84 0.02	34.32 2.42 0.00	32.22 2.19 0.00	30.55 2.05 0.00	27.90 1.80 0.00	32.29 2.20 0.00	41.64 3.01 0.00	44.46 2.31 -12.09	50.27 2.23 -14.30	48.57 4.16 0.30	55.03 4.51 -2.50	54.95 4.80 -0.61	50.65 4.26 -5.42	48.44 4.13 -4.62	47.88 4.16 -3.71	46.03 4.06 -2.91	46.56 3.95 -3.85	50.73 3.98 -7.31	70.00 4.84 -19.96	69.99 4.68 -12.68	59.23 4.09 -5.24	48.11 3.65 0.04	43.43 2.97 -0.34	45.65 2.92 0.14
CALSPAN___DRP 24200	37.90 -4.92 0.00	27.84 -3.96 0.10	26.22 -3.75 0.06	24.83 -3.65 0.02	22.81 -3.29 0.00	26.39 -3.70 0.00	33.20 -5.10 0.33	27.81 -4.06 -1.81	31.54 -4.32 -2.12	38.51 -5.99 0.21	42.14 -6.15 -0.27	42.67 -6.44 0.43	36.72 -5.37 -1.12	33.67 -5.08 0.94	34.21 -5.00 0.80	33.51 -4.92 0.63	33.02 -4.96 0.78	33.04 -5.05 1.35	39.87 -6.06 -0.73	44.80 -7.47 0.36	42.84 -6.74 0.32	38.76 -5.74 0.00	34.49 -5.74 -0.11	36.80 -6.00 0.07
CARR STREET_E__SYR 24060	41.96 -0.86 0.00	31.17 -0.73 0.00	29.34 -0.69 0.00	27.82 -0.68 0.00	25.47 -0.63 0.00	29.43 -0.66 0.00	37.70 -0.93 0.00	30.30 -0.57 -0.81	34.13 -0.57 -0.96	43.82 -0.89 0.00	47.39 -0.96 -0.33	48.49 -0.99 0.06	40.90 -0.82 -0.75	38.50 -0.79 0.40	38.84 -0.84 0.33	37.98 -0.82 0.26	37.61 -0.81 0.34	37.99 -0.83 0.62	44.74 -0.90 -0.44	51.37 -1.26 0.00	48.70 -1.20 0.00	43.52 -0.98 0.00	39.34 -0.84 -0.06	41.88 -0.99 0.00
CARTHAGE___PAPER 23857	42.86 0.04 0.00	32.12 0.22 0.00	29.91 -0.12 0.00	28.27 -0.23 0.00	25.89 -0.21 0.00	29.91 -0.18 0.00	38.48 -0.15 0.00	29.73 -0.33 0.00	33.34 -0.40 0.00	44.26 -0.45 0.00	48.06 -0.24 -0.28	49.24 -0.30 0.00	41.46 -0.12 -0.61	39.49 -0.20 0.00	39.81 -0.20 0.00	38.86 -0.20 0.00	38.49 -0.27 0.00	39.24 -0.20 0.00	45.15 -0.05 0.00	52.37 -0.26 0.00	49.70 -0.20 0.00	44.32 -0.18 0.00	39.82 -0.32 -0.02	42.53 -0.34 0.00
CE_DUNWOOD___DRP 24194	45.10 2.27 -0.01	33.85 1.95 0.00	31.83 1.80 0.00	30.18 1.68 0.00	27.59 1.49 0.00	31.90 1.81 0.00	41.06 2.43 0.00	44.43 2.31 -12.06	50.57 2.56 -14.27	48.88 4.02 -0.15	54.90 4.37 -2.51	54.81 4.56 -0.71	50.57 3.89 -5.71	48.56 3.77 -5.10	48.06 3.80 -4.25	46.08 3.71 -3.31	46.65 3.68 -4.21	50.56 3.71 -7.41	55.81 4.29 -6.32	56.58 3.95 0.00	53.54 3.64 0.00	47.86 3.34 -0.02	43.95 2.93 -0.90	45.86 2.92 -0.07
CE_MILLWOOD___DRP 24193	45.01 2.18 -0.01	33.75 1.85 0.00	31.77 1.74 0.00	30.12 1.62 0.00	27.54 1.44 0.00	31.84 1.75 0.00	40.99 2.36 0.00	44.40 2.25 -12.09	50.54 2.50 -14.30	48.77 3.93 -0.13	54.80 4.27 -2.51	54.71 4.46 -0.71	50.39 3.81 -5.61	48.46 3.69 -5.08	47.95 3.72 -4.22	45.86 3.63 -3.17	46.45 3.60 -4.09	50.47 3.63 -7.40	55.73 4.20 -6.33	56.47 3.84 0.00	53.44 3.54 0.00	47.75 3.25 0.00	43.85 2.85 -0.88	45.76 2.83 -0.06
CE_NYC2_DRP 24202	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.60 2.97 0.00	44.86 2.74 -12.06	51.01 3.00 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.69 5.20 -0.95	55.69 4.42 -10.30	54.20 4.33 -10.18	54.33 4.36 -9.96	54.20 4.26 -10.88	54.16 4.19 -11.21	54.20 4.26 -10.50	56.46 4.93 -6.33	57.31 4.68 0.00	54.20 4.29 -0.01	54.23 3.92 -5.81	52.16 3.49 -8.55	48.69 3.47 -2.35
CE_NYC_DRP 24195	45.87 2.78 -0.27	34.23 2.33 0.00	32.19 2.16 0.00	30.52 2.02 0.00	27.87 1.77 0.00	32.26 2.17 0.00	41.57 2.94 0.00	44.80 2.68 -12.06	50.98 2.97 -14.27	53.05 4.56 -3.78	55.62 4.95 -2.65	55.61 5.15 -0.92	54.95 4.38 -9.60	52.96 4.25 -9.02	52.94 4.28 -8.65	51.86 4.18 -8.62	51.89 4.15 -8.98	51.85 4.18 -8.23	56.32 4.79 -6.33	57.21 4.58 0.00	54.14 4.24 0.00	49.20 3.83 -0.87	48.98 3.41 -5.45	48.08 3.39 -1.82
CH_MIDHUDSON___DRP 24192	44.88 2.06 0.00	33.56 1.66 0.00	31.59 1.56 0.00	29.95 1.45 0.00	27.40 1.30 0.00	31.68 1.59 0.00	40.75 2.12 0.00	44.75 2.13 -12.56	50.96 2.36 -14.86	48.42 3.71 0.00	54.62 4.08 -2.52	54.45 4.21 -0.70	50.21 3.61 -5.63	48.09 3.49 -4.91	47.58 3.52 -4.05	45.65 3.44 -3.15	46.24 3.41 -4.07	50.24 3.47 -7.33	55.76 3.98 -6.58	56.21 3.58 0.00	53.19 3.29 0.00	47.48 2.98 0.00	43.55 2.69 -0.74	45.57 2.70 0.00
CH_MISC_IPPS 23765	44.62 1.80 0.00	33.11 1.21 0.00	31.17 1.14 0.00	29.55 1.05 0.00	27.04 0.94 0.00	31.26 1.17 0.00	40.25 1.62 0.00	43.97 1.71 -12.20	50.06 1.89 -14.43	47.79 3.08 0.00	53.93 3.41 -2.50	53.76 3.52 -0.70	49.60 3.03 -5.60	47.53 2.94 -4.90	47.01 2.96 -4.04	45.10 2.89 -3.15	45.64 2.83 -4.05	49.67 2.92 -7.31	54.95 3.35 -6.40	55.52 2.89 0.00	52.54 2.64 0.00	46.90 2.40 0.00	43.33 2.49 -0.72	45.57 2.70 0.00
CH_RES_BVR_FALLS 23983	42.86 0.04 0.00	31.96 0.06 0.00	30.06 0.03 0.00	28.56 0.06 0.00	26.15 0.05 0.00	30.12 0.03 0.00	38.71 0.08 0.00	28.75 0.09 1.40	32.19 0.10 1.65	44.80 0.09 0.00	48.43 0.10 -0.31	49.71 0.10 -0.07	41.71 0.04 -0.70	40.22 0.04 -0.49	40.50 0.08 -0.41	39.46 0.08 -0.32	39.15 0.00 -0.39	40.14 0.00 -0.70	44.53 0.00 0.67	52.47 -0.16 0.00	49.75 -0.15 0.00	44.32 -0.18 0.00	39.92 -0.16 0.04	42.78 -0.09 0.00
CH_RES_NIAGARA 23895	38.11 -4.71 0.00	27.96 -3.86 0.08	26.32 -3.66 0.05	24.97 -3.51 0.02	22.92 -3.18 0.00	26.51 -3.58 0.00	33.33 -5.02 0.28	27.56 -4.12 -1.62	31.14 -4.49 -1.89	38.36 -6.17 0.18	41.94 -6.34 -0.26	42.48 -6.69 0.37	36.45 -5.53 -1.01	33.58 -5.28 0.83	34.06 -5.24 0.71	33.39 -5.12 0.55	32.92 -5.15 0.69	33.00 -5.25 1.19	39.57 -6.28 -0.65	44.58 -7.74 0.31	42.69 -6.94 0.27	38.63 -5.87 0.00	34.32 -5.90 -0.10	36.81 -6.00 0.06
CH_RES_SYRACUSE 23985	42.05 -0.77 0.00	31.26 -0.64 0.00	29.40 -0.63 0.00	27.90 -0.60 0.00	25.55 -0.55 0.00	29.49 -0.60 0.00	37.78 -0.85 0.00	30.58 -0.48 -1.00	34.46 -0.47 -1.19	43.95 -0.76 0.00	47.56 -0.82 -0.36	48.63 -0.84 0.07	41.12 -0.66 -0.81	38.54 -0.67 0.48	38.89 -0.72 0.40	38.01 -0.74 0.31	37.62 -0.74 0.40	38.01 -0.71 0.72	44.97 -0.77 -0.54	51.58 -1.05 0.00	48.85 -1.05 0.00	43.61 -0.89 0.00	39.43 -0.76 -0.07	41.97 -0.90 0.00
CORNELL____ 23752	41.19 -1.63 0.00	30.56 -1.34 0.00	28.74 -1.29 0.00	27.25 -1.25 0.00	24.95 -1.15 0.00	28.89 -1.20 0.00	36.97 -1.66 0.00	31.05 -1.02 -2.01	35.18 -0.94 -2.38	43.46 -1.25 0.00	47.46 -1.25 -0.69	48.11 -1.29 0.14	41.45 -1.07 -1.55	37.67 -1.07 0.95	38.07 -1.16 0.78	37.28 -1.17 0.61	36.76 -1.20 0.80	36.82 -1.18 1.44	45.00 -1.27 -1.07	50.89 -1.74 0.00	48.20 -1.70 0.00	43.03 -1.47 0.00	38.73 -1.52 -0.13	41.03 -1.84 0.00
COXSACKIE___GT 23611	44.45 1.63 0.00	33.21 1.31 0.00	31.26 1.23 0.00	29.64 1.14 0.00	27.17 1.07 0.00	31.38 1.29 0.00	40.33 1.70 0.00	45.74 1.95 -13.73	52.22 2.23 -16.25	48.20 3.49 0.00	54.37 3.84 -2.51	54.18 3.96 -0.68	49.94 3.36 -5.61	47.69 3.25 -4.75	47.16 3.24 -3.91	45.23 3.12 -3.05	45.84 3.14 -3.94	49.78 3.23 -7.11	56.12 3.71 -7.21	55.79 3.16 0.00	52.74 2.84 0.00	47.08 2.58 0.00	43.09 2.17 -0.80	44.93 2.06 0.00
CRESCENT___HYD 24018	44.49 1.67 0.00	33.30 1.40 0.00	31.26 1.23 0.00	29.61 1.11 0.00	27.17 1.07 0.00	31.35 1.26 0.00	40.25 1.62 0.00	48.54 1.98 -16.50	55.59 2.33 -19.52	48.29 3.58 0.00	54.25 3.84 -2.39	54.20 4.06 -0.60	49.67 3.36 -5.34	47.10 3.21 -4.20	46.71 3.24 -3.46	44.81 3.05 -2.70	45.37 3.14 -3.47	48.89 3.19 -6.26	57.51 3.66 -8.65	55.74 3.11 0.00	52.79 2.89 0.00	47.04 2.54 0.00	43.14 2.09 -0.93	44.84 1.97 0.00

CRUCIBLE_METL_DRP 24180	42.05 -0.77 0.00	31.26 -0.64 0.00	29.40 -0.63 0.00	27.90 -0.60 0.00	25.55 -0.55 0.00	29.49 -0.60 0.00	37.78 -0.85 0.00	30.58 -0.48 -1.00	34.46 -0.47 -1.19	43.95 -0.76 0.00	47.56 -0.82 -0.36	48.63 -0.84 0.07	41.12 -0.66 -0.81	38.54 -0.67 0.48	38.89 -0.72 0.40	38.01 -0.74 0.31	37.62 -0.74 0.40	38.01 -0.71 0.72	44.97 -0.77 -0.54	51.58 -1.05 0.00	48.85 -1.05 0.00	43.61 -0.89 0.00	39.43 -0.76 -0.07	41.97 -0.90 0.00
CSC___481_PGEN 24222	44.13 1.33 0.02	34.23 2.33 0.00	32.13 2.10 0.00	30.44 1.94 0.00	27.80 1.70 0.00	32.14 2.05 0.00	41.49 2.86 0.00	44.16 2.01 -12.09	49.90 1.86 -14.30	48.25 3.84 0.30	54.65 4.13 -2.50	54.65 4.41 -0.70	50.45 4.06 -5.42	48.24 3.93 -4.62	47.64 3.92 -3.71	45.80 3.83 -2.91	46.33 3.72 -3.85	50.46 3.71 -7.31	69.82 4.66 -19.96	69.78 4.47 -12.68	58.98 3.84 -5.24	47.89 3.43 0.04	43.07 2.61 -0.34	45.26 2.53 0.14
DANSKAMMER___1 23586	44.62 1.80 0.00	33.11 1.21 0.00	31.17 1.14 0.00	29.55 1.05 0.00	27.04 0.94 0.00	31.26 1.17 0.00	40.25 1.62 0.00	43.97 1.71 -12.20	50.06 1.89 -14.43	47.79 3.08 0.00	53.93 3.41 -2.50	53.76 3.52 -0.70	49.60 3.03 -5.60	47.53 2.94 -4.90	47.01 2.96 -4.04	45.10 2.89 -3.15	45.64 2.83 -4.05	49.67 2.92 -7.31	54.95 3.35 -6.40	55.52 2.89 0.00	52.54 2.64 0.00	46.90 2.40 0.00	43.33 2.49 -0.72	45.57 2.70 0.00
DANSKAMMER___2 23589	44.62 1.80 0.00	33.11 1.21 0.00	31.17 1.14 0.00	29.55 1.05 0.00	27.04 0.94 0.00	31.26 1.17 0.00	40.25 1.62 0.00	43.97 1.71 -12.20	50.06 1.89 -14.43	47.79 3.08 0.00	53.93 3.41 -2.50	53.76 3.52 -0.70	49.60 3.03 -5.60	47.53 2.94 -4.90	47.01 2.96 -4.04	45.10 2.89 -3.15	45.64 2.83 -4.05	49.67 2.92 -7.31	54.95 3.35 -6.40	55.52 2.89 0.00	52.54 2.64 0.00	46.90 2.40 0.00	43.33 2.49 -0.72	45.57 2.70 0.00
DANSKAMMER___3 23590	44.58 1.76 0.00	33.02 1.12 0.00	31.05 1.02 0.00	29.47 0.97 0.00	26.94 0.84 0.00	31.14 1.05 0.00	40.10 1.47 0.00	43.85 1.59 -12.20	49.92 1.75 -14.43	47.66 2.95 0.00	53.74 3.22 -2.50	53.61 3.37 -0.70	49.48 2.91 -5.60	47.41 2.82 -4.90	46.85 2.80 -4.04	44.94 2.73 -3.15	45.52 2.71 -4.05	49.51 2.76 -7.31	54.81 3.21 -6.40	55.31 2.68 0.00	52.35 2.45 0.00	46.72 2.22 0.00	43.25 2.41 -0.72	45.57 2.70 0.00
DANSKAMMER___4 23591	44.58 1.76 0.00	32.98 1.08 0.00	31.05 1.02 0.00	29.44 0.94 0.00	26.94 0.84 0.00	31.14 1.05 0.00	40.10 1.47 0.00	43.85 1.59 -12.20	49.92 1.75 -14.43	47.66 2.95 0.00	53.74 3.22 -2.50	53.61 3.37 -0.70	49.44 2.87 -5.60	47.37 2.78 -4.90	46.85 2.80 -4.04	44.94 2.73 -3.15	45.48 2.67 -4.05	49.51 2.76 -7.31	54.76 3.16 -6.40	55.31 2.68 0.00	52.35 2.45 0.00	46.72 2.22 0.00	43.29 2.45 -0.72	45.57 2.70 0.00
DANSKAMMER___DIESEL 23592	44.62 1.80 0.00	33.11 1.21 0.00	31.17 1.14 0.00	29.55 1.05 0.00	27.04 0.94 0.00	31.26 1.17 0.00	40.25 1.62 0.00	43.97 1.71 -12.20	50.06 1.89 -14.43	47.79 3.08 0.00	53.93 3.41 -2.50	53.76 3.52 -0.70	49.60 3.03 -5.60	47.53 2.94 -4.90	47.01 2.96 -4.04	45.10 2.89 -3.15	45.64 2.83 -4.05	49.67 2.92 -7.31	54.95 3.35 -6.40	55.52 2.89 0.00	52.54 2.64 0.00	46.90 2.40 0.00	43.33 2.49 -0.72	45.57 2.70 0.00
DASHVILLE___HYD 23610	44.96 2.14 0.00	33.56 1.66 0.00	31.59 1.56 0.00	29.95 1.45 0.00	27.40 1.30 0.00	31.68 1.59 0.00	40.79 2.16 0.00	44.58 2.13 -12.39	50.76 2.36 -14.66	48.47 3.76 0.00	54.60 4.08 -2.50	54.50 4.26 -0.70	50.26 3.69 -5.60	48.12 3.53 -4.90	47.61 3.56 -4.04	45.69 3.48 -3.15	46.22 3.41 -4.05	50.26 3.51 -7.31	55.73 4.02 -6.51	56.31 3.68 0.00	53.24 3.34 0.00	47.53 3.03 0.00	43.66 2.81 -0.73	45.70 2.83 0.00
DOGLEVILLE___HYD 23807	43.72 0.90 0.00	32.67 0.77 0.00	30.66 0.63 0.00	29.07 0.57 0.00	26.65 0.55 0.00	30.75 0.66 0.00	39.52 0.89 0.00	29.87 0.81 1.00	33.49 0.94 1.19	46.05 1.34 0.00	49.79 1.49 -0.28	51.18 1.59 -1.05	42.90 1.31 -0.62	41.26 1.23 -0.34	41.49 1.20 -0.28	40.37 1.09 -0.22	40.09 1.12 -0.21	40.99 1.18 -0.37	46.27 1.45 0.38	53.79 1.16 0.00	50.95 1.05 0.00	45.39 0.89 0.00	40.86 0.76 0.02	43.60 0.73 0.00
DUNKIRK___1 23563	36.01 -6.81 0.00	26.63 -5.17 0.10	25.08 -4.89 0.06	23.75 -4.73 0.02	21.79 -4.31 0.00	25.25 -4.84 0.00	31.69 -6.61 0.33	26.93 -5.11 -1.98	30.63 -5.43 -2.32	37.03 -7.47 0.21	40.56 -7.78 -0.32	40.93 -8.17 0.44	35.47 -6.72 -1.22	32.29 -6.39 1.01	32.83 -6.32 0.86	32.22 -6.17 0.67	31.73 -6.20 0.83	31.64 -6.35 1.45	38.45 -7.55 -0.80	43.01 -9.26 0.36	41.05 -8.53 0.32	37.11 -7.39 0.00	33.26 -6.98 -0.12	35.25 -7.55 0.07
DUNKIRK___2 23564	36.01 -6.81 0.00	26.63 -5.17 0.10	25.08 -4.89 0.06	23.75 -4.73 0.02	21.79 -4.31 0.00	25.25 -4.84 0.00	31.69 -6.61 0.33	26.93 -5.11 -1.98	30.63 -5.43 -2.32	37.03 -7.47 0.21	40.56 -7.78 -0.32	40.93 -8.17 0.44	35.47 -6.72 -1.22	32.29 -6.39 1.01	32.83 -6.32 0.86	32.22 -6.17 0.67	31.73 -6.20 0.83	31.64 -6.35 1.45	38.45 -7.55 -0.80	43.01 -9.26 0.36	41.05 -8.53 0.32	37.11 -7.39 0.00	33.26 -6.98 -0.12	35.25 -7.55 0.07
DUNKIRK___3 23565	36.57 -6.25 0.00	26.98 -4.82 0.10	25.44 -4.53 0.06	24.06 -4.42 0.02	22.11 -3.99 0.00	25.58 -4.51 0.00	32.20 -6.10 0.33	27.29 -4.75 -1.98	31.00 -5.06 -2.32	37.57 -6.93 0.21	41.15 -7.20 -0.33	41.52 -7.58 0.44	35.98 -6.23 -1.24	32.77 -5.91 1.01	33.27 -5.88 0.86	32.65 -5.74 0.67	32.14 -5.78 0.84	32.09 -5.88 1.47	39.01 -7.01 -0.82	43.64 -8.63 0.36	41.65 -7.93 0.32	37.65 -6.85 0.00	33.70 -6.54 -0.12	35.77 -7.03 0.07
DUNKIRK___4 23566	36.57 -6.25 0.00	26.98 -4.82 0.10	25.44 -4.53 0.06	24.06 -4.42 0.02	22.11 -3.99 0.00	25.58 -4.51 0.00	32.20 -6.10 0.33	27.29 -4.75 -1.98	31.00 -5.06 -2.32	37.57 -6.93 0.21	41.15 -7.20 -0.33	41.52 -7.58 0.44	35.98 -6.23 -1.24	32.77 -5.91 1.01	33.27 -5.88 0.86	32.65 -5.74 0.67	32.14 -5.78 0.84	32.09 -5.88 1.47	39.01 -7.01 -0.82	43.64 -8.63 0.36	41.65 -7.93 0.32	37.65 -6.85 0.00	33.70 -6.54 -0.12	35.77 -7.03 0.07
EAST HAMPTON___GT 23717	45.41 2.61 0.02	35.12 3.22 0.00	32.91 2.88 0.00	31.18 2.68 0.00	28.45 2.35 0.00	32.92 2.83 0.00	42.76 4.13 0.00	45.25 3.10 -12.09	51.28 3.24 -14.30	50.22 5.81 0.30	56.81 6.29 -2.50	56.88 6.64 -0.70	52.25 5.86 -5.42	49.95 5.64 -4.62	49.36 5.64 -3.71	47.40 5.43 -2.91	47.96 5.35 -3.85	52.19 5.44 -7.31	72.03 6.87 -19.96	72.31 7.00 -12.68	61.33 6.19 -5.24	49.89 5.43 0.04	44.63 4.17 -0.34	46.72 3.99 0.14
EAST RIVER___6 23660	45.97 2.87 -0.28	34.29 2.39 0.00	32.25 2.22 0.00	30.58 2.08 0.00	27.90 1.80 0.00	32.32 2.23 0.00	41.64 3.01 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	53.32 4.65 -3.96	55.76 5.09 -2.65	55.71 5.25 -0.92	55.16 4.47 -9.72	53.23 4.33 -9.21	53.28 4.40 -8.87	52.10 4.26 -8.78	52.10 4.22 -9.12	52.01 4.30 -8.27	56.46 4.93 -6.33	57.31 4.68 0.00	54.24 4.34 0.00	49.36 3.96 -0.90	49.28 3.49 -5.67	48.25 3.47 -1.91
EAST RIVER___7 23524	45.97 2.87 -0.28	34.29 2.39 0.00	32.25 2.22 0.00	30.58 2.08 0.00	27.90 1.80 0.00	32.32 2.23 0.00	41.64 3.01 0.00	44.86 2.74 -12.06	51.05 3.04 -14.27	53.32 4.65 -3.96	55.76 5.09 -2.65	55.71 5.25 -0.92	55.16 4.47 -9.72	53.23 4.33 -9.21	53.28 4.40 -8.87	52.10 4.26 -8.78	52.10 4.22 -9.12	52.01 4.30 -8.27	56.46 4.93 -6.33	57.31 4.68 0.00	54.24 4.34 0.00	49.36 3.96 -0.90	49.28 3.49 -5.67	48.25 3.47 -1.91

EAST_HAMPTON___DIESEL 23722	45.41 2.61 0.02	35.12 3.22 0.00	32.91 2.88 0.00	31.18 2.68 0.00	28.45 2.35 0.00	32.92 2.83 0.00	42.76 4.13 0.00	45.25 3.10 -12.09	51.28 3.24 -14.30	50.22 5.81 0.30	56.81 6.29 -2.50	56.88 6.64 -0.70	52.25 5.86 -5.42	49.95 5.64 -4.62	49.36 5.64 -3.71	47.40 5.43 -2.91	47.96 5.35 -3.85	52.19 5.44 -7.31	72.03 6.87 -19.96	72.31 7.00 -12.68	61.33 6.19 -5.24	49.89 5.43 0.04	44.63 4.17 -0.34	46.72 3.99 0.14
ELEC_TRO_TEK 24086	44.56 1.76 0.02	34.13 2.23 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.11 2.02 0.00	41.37 2.74 0.00	44.31 2.16 -12.09	50.17 2.13 -14.30	48.34 3.93 0.30	54.75 4.23 -2.50	54.70 4.51 -0.65	50.36 3.97 -5.42	48.20 3.89 -4.62	47.60 3.88 -3.71	45.76 3.79 -2.91	46.33 3.72 -3.85	50.50 3.75 -7.31	69.64 4.48 -19.96	69.57 4.26 -12.68	58.88 3.74 -5.24	47.84 3.38 0.04	43.23 2.77 -0.34	45.43 2.70 0.14
E_CANADA_CAP_HY 24051	44.79 1.97 0.00	33.46 1.56 0.00	31.41 1.38 0.00	29.73 1.23 0.00	27.22 1.12 0.00	31.44 1.35 0.00	40.33 1.70 0.00	54.20 1.95 -22.19	62.40 2.40 -26.26	48.24 3.53 0.00	53.84 3.84 -1.98	53.73 3.91 -0.28	48.64 3.24 -4.43	44.79 3.14 -1.96	44.79 3.16 -1.62	43.41 3.09 -1.26	43.25 2.87 -1.62	45.28 2.92 -2.92	60.20 3.35 -11.65	56.16 3.53 0.00	53.14 3.24 0.00	47.39 2.89 0.00	43.70 2.41 -1.17	45.10 2.23 0.00
E_CANADA_MHWK_HY 24050	43.72 0.90 0.00	32.67 0.77 0.00	30.66 0.63 0.00	29.07 0.57 0.00	26.65 0.55 0.00	30.75 0.66 0.00	39.52 0.89 0.00	29.87 0.81 1.00	33.49 0.94 1.19	46.05 1.34 0.00	49.79 1.49 -0.28	51.18 1.59 -0.05	42.90 1.31 -0.62	41.26 1.23 -0.34	41.49 1.20 -0.28	40.37 1.09 -0.22	40.09 1.12 -0.21	40.99 1.18 -0.37	46.27 1.45 0.38	53.79 1.16 0.00	50.95 1.05 0.00	45.39 0.89 0.00	40.86 0.76 0.02	43.60 0.73 0.00
E_FISHKILL___LBMP 23776	44.88 2.06 0.00	33.62 1.72 0.00	31.62 1.59 0.00	30.01 1.51 0.00	27.43 1.33 0.00	31.71 1.62 0.00	40.79 2.16 0.00	44.44 2.13 -12.25	50.60 2.36 -14.50	48.42 3.71 0.00	54.62 4.08 -2.52	54.46 4.21 -0.71	50.22 3.61 -5.64	48.15 3.49 -4.97	47.62 3.52 -4.09	45.69 3.44 -3.19	46.28 3.41 -4.11	50.32 3.47 -7.41	55.61 3.98 -6.43	56.21 3.58 0.00	53.19 3.29 0.00	47.48 2.98 0.00	43.50 2.65 -0.73	45.49 2.62 0.00
FAR ROCKAWAY___4 23548	44.51 1.71 0.02	34.32 2.42 0.00	32.22 2.19 0.00	30.52 2.02 0.00	27.87 1.77 0.00	32.26 2.17 0.00	41.64 3.01 0.00	44.40 2.25 -12.09	50.20 2.16 -14.30	48.52 4.11 0.30	55.03 4.51 -2.50	55.09 4.80 -0.75	50.61 4.22 -5.42	48.40 4.09 -4.62	47.96 4.24 -3.71	46.03 4.06 -2.91	46.64 4.03 -3.85	50.69 3.94 -7.31	70.04 4.88 -19.96	70.10 4.79 -12.68	59.33 4.19 -5.24	48.20 3.74 0.04	43.47 3.01 -0.34	45.60 2.87 0.14
FENNER___WINDPWR 24204	43.16 0.34 0.00	32.09 0.19 0.00	30.18 0.15 0.00	28.61 0.11 0.00	26.20 0.10 0.00	30.27 0.18 0.00	38.86 0.23 0.00	30.42 0.36 0.00	34.25 0.51 0.00	45.38 0.67 0.00	49.11 0.77 -0.32	50.28 0.74 0.00	42.34 0.66 -0.71	40.29 0.60 0.00	40.57 0.56 0.00	39.61 0.55 0.00	39.19 0.43 0.00	39.91 0.47 0.00	45.83 0.63 0.00	53.16 0.53 0.00	50.35 0.45 0.00	44.90 0.40 0.00	40.46 0.32 -0.02	43.04 0.17 0.00
FIBERTEK___ENERGY 23856	42.05 -0.77 0.00	31.26 -0.64 0.00	29.40 -0.63 0.00	27.90 -0.60 0.00	25.55 -0.55 0.00	29.49 -0.60 0.00	37.78 -0.85 0.00	30.58 -0.48 -1.00	34.46 -0.47 -1.19	43.95 -0.76 0.00	47.56 -0.82 -0.36	48.63 -0.84 0.07	41.12 -0.66 -0.81	38.54 -0.67 0.48	38.89 -0.72 0.40	38.01 -0.74 0.31	37.62 -0.74 0.40	38.01 -0.71 0.72	44.97 -0.77 -0.54	51.58 -1.05 0.00	48.85 -1.05 0.00	43.61 -0.89 0.00	39.43 -0.76 -0.07	41.97 -0.90 0.00
FITZPATRICK____ 23598	41.62 -1.20 0.00	30.91 -0.99 0.00	29.07 -0.96 0.00	27.59 -0.91 0.00	25.26 -0.84 0.00	29.16 -0.93 0.00	37.36 -1.27 0.00	29.80 -0.87 -0.61	33.53 -0.94 -0.73	43.28 -1.43 0.00	46.65 -1.58 -0.21	47.87 -1.63 0.04	40.08 -1.35 -0.46	38.09 -1.31 0.29	38.41 -1.36 0.24	37.54 -1.33 0.19	37.19 -1.32 0.25	37.69 -1.30 0.45	44.03 -1.49 -0.32	50.74 -1.89 0.00	48.10 -1.80 0.00	42.99 -1.51 0.00	38.92 -1.24 -0.04	41.54 -1.33 0.00
FORT ORANGE____ 23900	45.60 2.78 0.00	34.10 2.20 0.00	32.07 2.04 0.00	30.41 1.91 0.00	27.82 1.72 0.00	32.17 2.08 0.00	41.41 2.78 0.00	45.30 2.68 -12.56	51.64 3.04 -14.86	49.36 4.65 0.00	55.63 5.09 -2.52	55.49 5.25 -0.70	51.07 4.47 -5.63	48.93 4.33 -4.91	48.38 4.32 -4.05	46.43 4.22 -3.15	47.02 4.19 -4.07	51.07 4.30 -7.33	56.71 4.93 -6.58	57.31 4.68 0.00	54.24 4.34 0.00	48.37 3.87 0.00	44.31 3.45 -0.74	46.34 3.47 0.00
FORT_DRUM_COGEN 23780	42.65 -0.17 0.00	31.96 0.06 0.00	29.76 -0.27 0.00	28.10 -0.40 0.00	25.76 -0.34 0.00	29.73 -0.36 0.00	38.24 -0.39 0.00	29.61 -0.45 0.00	33.27 -0.47 0.00	44.17 -0.54 0.00	47.96 -0.34 -0.28	49.14 -0.40 0.00	41.33 -0.25 -0.61	39.37 -0.32 0.00	39.65 -0.36 0.00	38.71 -0.35 0.00	38.37 -0.39 0.00	39.09 -0.35 0.00	45.02 -0.18 0.00	52.21 -0.42 0.00	49.50 -0.40 0.00	44.14 -0.36 0.00	39.66 -0.48 -0.02	42.31 -0.56 0.00
FPL_FAR_ROCK_GT1 24212	44.51 1.71 0.02	34.32 2.42 0.00	32.22 2.19 0.00	30.52 2.02 0.00	27.87 1.77 0.00	32.26 2.17 0.00	41.64 3.01 0.00	44.40 2.25 -12.09	50.20 2.16 -14.30	48.52 4.11 0.30	55.03 4.51 -2.50	55.09 4.80 -0.75	50.61 4.22 -5.42	48.40 4.09 -4.62	47.96 4.24 -3.71	46.03 4.06 -2.91	46.64 4.03 -3.85	50.69 3.94 -7.31	70.04 4.88 -19.96	70.10 4.79 -12.68	59.33 4.19 -5.24	48.20 3.74 0.04	43.47 3.01 -0.34	45.60 2.87 0.14
FRANKLIN_FALL_HYD 24054	42.86 0.04 0.00	32.12 0.22 0.00	30.06 0.03 0.00	28.59 0.09 0.00	26.18 0.08 0.00	30.09 0.00 0.00	38.82 0.19 0.00	28.74 -0.45 0.87	31.94 -0.78 1.02	43.77 -0.94 0.00	47.44 -0.82 -0.24	48.74 -0.84 -0.04	40.90 -0.57 -0.50	39.43 -0.56 -0.30	39.82 -0.44 -0.25	38.90 -0.35 -0.19	38.61 -0.39 -0.24	39.40 -0.47 -0.43	44.17 -0.59 0.44	51.74 -0.89 0.00	49.25 -0.65 0.00	43.79 -0.71 0.00	39.45 -0.64 0.03	42.70 -0.17 0.00
FULTON COGEN____ 23766	42.01 -0.81 0.00	31.33 -0.57 0.00	29.37 -0.66 0.00	27.82 -0.68 0.00	25.47 -0.63 0.00	29.43 -0.66 0.00	37.70 -0.93 0.00	30.24 -0.57 -0.75	34.02 -0.61 -0.89	43.77 -0.94 0.00	47.30 -1.01 -0.29	48.45 -1.04 0.05	40.77 -0.86 -0.66	38.49 -0.83 0.37	38.82 -0.88 0.31	37.92 -0.90 0.24	37.56 -0.89 0.31	38.02 -0.87 0.55	44.66 -0.95 -0.41	51.37 -1.26 0.00	48.70 -1.20 0.00	43.48 -1.02 0.00	39.33 -0.84 -0.05	41.88 -0.99 0.00
G.F.CEMENT___DRP 24184	44.79 1.97 0.00	33.53 1.63 0.00	31.41 1.38 0.00	29.61 1.11 0.00	27.33 1.23 0.00	31.53 1.44 0.00	40.52 1.89 0.00	49.45 2.25 -17.14	56.72 2.70 -20.28	48.87 4.16 0.00	54.50 4.23 -2.25	54.81 4.71 -0.56	49.61 3.61 -5.03	47.08 3.45 -3.94	46.69 3.44 -3.24	44.56 2.97 -2.53	45.39 3.37 -3.26	48.78 3.47 -5.87	58.17 3.98 -8.99	56.58 3.95 0.00	53.54 3.64 0.00	47.66 3.16 0.00	43.60 2.53 -0.95	45.19 2.32 0.00
GARDENVILLE___LBMP 24039	37.77 -5.05 0.00	27.74 -4.05 0.11	26.12 -3.84 0.07	24.77 -3.70 0.03	22.73 -3.37 0.00	26.33 -3.76 0.00	33.07 -5.18 0.38	27.75 -4.12 -1.81	31.44 -4.42 -2.12	38.35 -6.12 0.24	42.01 -6.24 -0.23	42.47 -6.59 0.48	36.62 -5.45 -1.10	33.55 -5.20 0.94	34.09 -5.12 0.80	33.39 -5.04 0.63	32.89 -5.08 0.79	32.91 -5.17 1.36	39.69 -7.63 -0.68	44.58 -6.89 0.42	42.65 -6.89 0.36	38.63 -5.87 0.00	34.41 -5.82 -0.11	36.70 -6.09 0.08

GENERAL___MILLS 23808	37.90 -4.92 0.00	27.84 -3.96 0.10	26.22 -3.75 0.06	24.83 -3.65 0.02	22.81 -3.29 0.00	26.39 -3.70 0.00	33.20 -5.10 0.33	27.81 -4.06 -1.81	31.54 -4.32 -2.12	38.51 -5.99 0.21	42.14 -6.15 -0.27	42.67 -6.44 0.43	36.72 -5.37 -1.12	33.67 -5.08 0.94	34.21 -5.00 0.80	33.51 -4.92 0.63	33.02 -4.96 0.78	33.04 -5.05 1.35	39.87 -6.06 -0.73	44.80 -7.47 0.36	42.84 -6.74 0.32	38.76 -5.74 0.00	34.49 -5.74 -0.11	36.80 -6.00 0.07
GE_PLASTICS___DRP 24183	43.55 0.73 0.00	32.54 0.64 0.00	30.66 0.63 0.00	29.07 0.57 0.00	26.62 0.52 0.00	30.75 0.66 0.00	39.44 0.81 0.00	47.32 1.32 -15.94	54.08 1.48 -18.86	47.17 2.46 0.00	53.15 2.64 -2.49	52.94 2.77 -0.63	48.87 2.34 -5.56	46.36 2.26 -4.41	45.92 2.28 -3.63	44.08 2.19 -2.83	44.61 2.21 -3.64	48.26 2.25 -6.57	56.14 2.58 -8.36	54.26 1.63 0.00	51.40 1.50 0.00	45.83 1.33 0.00	42.15 1.12 -0.91	43.86 0.99 0.00
GILBOA___1 23756	43.72 0.90 0.00	32.63 0.73 0.00	30.81 0.78 0.00	29.24 0.74 0.00	26.78 0.68 0.00	30.90 0.81 0.00	39.56 0.93 0.00	43.07 1.26 -11.75	49.09 1.45 -13.90	46.99 2.28 0.00	53.01 2.50 -2.49	53.17 2.63 -1.00	48.74 2.21 -5.56	48.77 2.14 -6.94	47.89 2.16 -5.72	45.63 2.11 -4.46	46.60 2.09 -5.75	51.94 2.13 -10.37	53.79 2.44 -6.15	54.37 1.74 0.00	51.50 1.60 0.00	45.97 1.47 0.00	42.06 1.24 -0.70	44.03 1.16 0.00
GILBOA___2 23757	43.72 0.90 0.00	32.63 0.73 0.00	30.81 0.78 0.00	29.24 0.74 0.00	26.78 0.68 0.00	30.90 0.81 0.00	39.56 0.93 0.00	43.07 1.26 -11.75	49.09 1.45 -13.90	46.99 2.28 0.00	53.01 2.50 -2.49	53.17 2.63 -1.00	48.74 2.21 -5.56	48.77 2.14 -6.94	47.89 2.16 -5.72	45.63 2.11 -4.46	46.60 2.09 -5.75	51.94 2.13 -10.37	53.79 2.44 -6.15	54.37 1.74 0.00	51.50 1.60 0.00	45.97 1.47 0.00	42.06 1.24 -0.70	44.03 1.16 0.00
GILBOA___3 23758	43.72 0.90 0.00	32.63 0.73 0.00	30.96 0.93 0.00	29.35 0.85 0.00	26.88 0.78 0.00	31.02 0.93 0.00	39.56 0.93 0.00	43.07 1.26 -11.75	49.09 1.45 -13.90	46.99 2.28 0.00	53.01 2.50 -2.49	53.17 2.63 -1.00	48.74 2.21 -5.56	48.77 2.14 -6.94	47.89 2.16 -5.72	45.63 2.11 -4.46	46.60 2.09 -5.75	51.94 2.13 -10.37	53.79 2.44 -6.15	54.37 1.74 0.00	51.50 1.60 0.00	45.97 1.47 0.00	42.06 1.24 -0.70	44.03 1.16 0.00
GILBOA___4 23759	43.72 0.90 0.00	32.63 0.73 0.00	30.81 0.78 0.00	29.24 0.74 0.00	26.78 0.68 0.00	30.90 0.81 0.00	39.56 0.93 0.00	43.07 1.26 -11.75	49.09 1.45 -13.90	46.99 2.28 0.00	53.01 2.50 -2.49	53.17 2.63 -1.00	48.74 2.21 -5.56	48.77 2.14 -6.94	47.89 2.16 -5.72	45.63 2.11 -4.46	46.60 2.09 -5.75	51.94 2.13 -10.37	53.79 2.44 -6.15	54.37 1.74 0.00	51.50 1.60 0.00	45.97 1.47 0.00	42.06 1.24 -0.70	44.03 1.16 0.00
GILBOA___ 23599	43.72 0.90 0.00	32.63 0.73 0.00	30.81 0.78 0.00	29.24 0.74 0.00	26.78 0.68 0.00	30.90 0.81 0.00	39.56 0.93 0.00	43.07 1.26 -11.75	49.09 1.45 -13.90	46.99 2.28 0.00	53.01 2.50 -2.49	53.17 2.63 -1.00	48.74 2.21 -5.56	48.77 2.14 -6.94	47.89 2.16 -5.72	45.63 2.11 -4.46	46.60 2.09 -5.75	51.94 2.13 -10.37	53.79 2.44 -6.15	54.37 1.74 0.00	51.50 1.60 0.00	45.97 1.47 0.00	42.06 1.24 -0.70	44.03 1.16 0.00
GINNA___ 23603	37.68 -5.14 0.00	27.66 -4.24 0.00	25.98 -4.05 0.00	24.62 -3.88 0.00	22.55 -3.55 0.00	26.09 -4.00 0.00	33.65 -4.98 0.00	27.50 -3.82 -1.26	31.01 -4.22 -1.49	39.08 -5.63 0.00	42.52 -5.91 -0.41	43.32 -6.14 0.08	36.77 -5.12 -0.92	34.14 -4.96 0.59	34.44 -5.08 0.49	33.68 -5.00 0.38	33.27 -5.00 0.49	33.55 -5.01 0.88	40.16 -5.70 -0.66	45.89 -6.74 0.00	43.51 -6.39 0.00	39.07 -5.43 0.00	34.82 -5.38 -0.08	37.13 -5.74 0.00
GLEN PARK___ 23778	42.91 0.09 0.00	32.09 0.19 0.00	29.91 -0.12 0.00	28.27 -0.23 0.00	25.89 -0.21 0.00	29.91 -0.18 0.00	38.48 -0.15 0.00	29.88 -0.18 0.00	33.61 -0.13 0.00	44.58 -0.13 0.00	48.35 0.05 -0.28	49.59 0.05 0.00	41.71 0.12 -0.62	39.69 0.00 0.00	39.97 -0.04 0.00	39.02 -0.04 0.00	38.53 -0.12 0.11	39.19 -0.04 0.21	45.38 0.18 0.00	52.63 0.00 0.00	49.90 0.00 0.00	44.46 -0.04 0.00	39.95 -0.20 -0.03	42.57 -0.30 0.00
GLENWOOD_IC_1_G5 23712	44.98 2.18 0.02	34.20 2.30 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.58 2.43 -12.09	50.57 2.53 -14.30	48.70 4.29 0.30	55.18 4.66 -2.50	55.08 4.90 -0.64	50.65 4.26 -5.42	48.44 4.13 -4.62	47.88 4.16 -3.71	46.03 4.06 -2.91	46.60 3.99 -3.85	50.77 4.02 -7.31	69.95 4.79 -19.96	69.89 4.58 -12.68	59.23 4.09 -5.24	48.15 3.69 0.04	43.55 3.09 -0.34	45.77 3.04 0.14
GLENWOOD_IC_2_G1 23688	45.03 2.23 0.02	34.07 2.17 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.11 2.02 0.00	41.37 2.74 0.00	44.52 2.37 -12.09	50.57 2.53 -14.30	48.57 4.16 0.30	55.03 4.51 -2.50	55.00 4.76 -0.70	50.49 4.10 -5.42	48.32 4.01 -4.62	47.76 4.04 -3.71	45.88 3.91 -2.91	46.49 3.88 -3.85	50.65 3.90 -7.31	69.73 4.57 -19.96	69.68 4.37 -12.68	59.08 3.94 -5.24	48.02 3.56 0.04	43.47 3.01 -0.34	45.73 3.00 0.14
GLENWOOD_IC_3_G1 23689	45.03 2.23 0.02	34.07 2.17 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.11 2.02 0.00	41.37 2.74 0.00	44.52 2.37 -12.09	50.57 2.53 -14.30	48.57 4.16 0.30	55.03 4.51 -2.50	55.00 4.76 -0.70	50.49 4.10 -5.42	48.32 4.01 -4.62	47.76 4.04 -3.71	45.88 3.91 -2.91	46.49 3.88 -3.85	50.65 3.90 -7.31	69.73 4.57 -19.96	69.68 4.37 -12.68	59.08 3.94 -5.24	48.02 3.56 0.04	43.47 3.01 -0.34	45.73 3.00 0.14
GLENWOOD___4 23550	44.98 2.18 0.02	34.20 2.30 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.58 2.43 -12.09	50.57 2.53 -14.30	48.70 4.29 0.30	55.18 4.66 -2.50	55.08 4.90 -0.64	50.65 4.26 -5.42	48.44 4.13 -4.62	47.88 4.16 -3.71	46.03 4.06 -2.91	46.60 3.99 -3.85	50.77 4.02 -7.31	69.95 4.79 -19.96	69.89 4.58 -12.68	59.23 4.09 -5.24	48.15 3.69 0.04	43.55 3.09 -0.34	45.77 3.04 0.14
GLENWOOD___5 23614	44.98 2.18 0.02	34.20 2.30 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.58 2.43 -12.09	50.57 2.53 -14.30	48.70 4.29 0.30	55.18 4.66 -2.50	55.08 4.90 -0.64	50.65 4.26 -5.42	48.44 4.13 -4.62	47.88 4.16 -3.71	46.03 4.06 -2.91	46.60 3.99 -3.85	50.77 4.02 -7.31	69.95 4.79 -19.96	69.89 4.58 -12.68	59.23 4.09 -5.24	48.15 3.69 0.04	43.55 3.09 -0.34	45.77 3.04 0.14
GOUDEY___7 23579	40.89 -1.93 0.00	30.46 -1.44 0.00	28.68 -1.35 0.00	27.16 -1.34 0.00	24.90 -1.20 0.00	28.77 -1.32 0.00	36.81 -1.82 0.00	32.58 -1.14 -3.66	36.96 -1.11 -4.33	43.23 -1.48 0.00	47.64 -1.49 -1.11	47.71 -1.59 0.24	42.18 -1.27 -2.48	36.83 -1.19 1.67	37.43 -1.20 1.38	36.81 -1.17 1.08	36.16 -1.20 1.40	35.69 -1.22 2.53	45.67 -1.45 -1.92	50.47 -2.16 0.00	47.80 -2.10 0.00	42.72 -1.78 0.00	38.71 -1.64 -0.23	40.94 -1.93 0.00
GOUDEY___8 23580	40.72 -2.10 0.00	30.31 -1.59 0.00	28.56 -1.47 0.00	27.05 -1.45 0.00	24.77 -1.33 0.00	28.62 -1.47 0.00	36.66 -1.97 0.00	32.46 -1.26 -3.66	36.79 -1.28 -4.33	43.06 -1.65 0.00	47.40 -1.73 -1.11	47.47 -1.83 0.24	42.02 -1.43 -2.48	36.63 -1.39 1.67	37.23 -1.40 1.38	36.61 -1.37 1.08	36.00 -1.36 1.40	35.49 -1.42 2.53	45.49 -1.63 -1.92	50.21 -2.42 0.00	47.60 -2.30 0.00	42.54 -1.96 0.00	38.54 -1.81 -0.23	40.77 -2.10 0.00

GOWANUS_GT 1_GRP 23732	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT 2_GRP 23617	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT 3_GRP 23618	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT 4_GRP 23751	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT1_1 24077	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT1_2 24078	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT1_3 24079	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT1_4 24080	45.68 2.57 -0.29	34.04 2.14 0.00	3																					

GOWANUS_GT2_5 24118	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT2_6 24119	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT2_7 24120	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT2_8 24121	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT3_1 24122	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT3_2 24123	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT3_3 24124	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT3_4 24125	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT3_5 24126	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT3_6 24127	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT3_7 24128	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT3_8 24129	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT4_1 24130	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT4_2 24131	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT4_3 24132	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT4_4 24133	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92

GOWANUS_GT4_5 24134	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT4_6 24135	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT4_7 24136	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GOWANUS_GT4_8 24137	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
GRAHMSVILLE___HY 23607	44.28 1.46 0.00	33.08 1.18 0.00	31.14 1.11 0.00	29.55 1.05 0.00	27.04 0.94 0.00	31.23 1.14 0.00	40.18 1.55 0.00	42.03 1.56 -10.41	47.85 1.79 -12.32	47.48 2.77 0.00	53.47 3.07 -2.38	53.39 3.17 -0.68	48.99 2.70 -5.32	47.04 2.62 -4.73	46.55 2.64 -3.90	44.68 2.58 -3.04	45.21 2.52 -3.93	49.13 2.60 -7.09	53.65 2.98 -5.47	55.31 2.68 0.00	52.35 2.45 0.00	46.72 2.22 0.00	42.67 1.93 -0.62	44.71 1.84 0.00
GREENIDGE___3 23582	38.71 -4.11 0.00	28.68 -3.22 0.00	26.97 -3.06 0.00	25.54 -2.96 0.00	23.41 -2.69 0.00	27.08 -3.01 0.00	34.65 -3.98 0.00	29.29 -2.92 -2.15	33.14 -3.14 -2.54	40.55 -4.16 0.00	44.33 -4.37 -0.68	44.84 -4.56 0.14	38.72 -3.77 -1.52	35.05 -3.65 0.99	35.52 -3.68 0.81	34.80 -3.63 0.63	34.29 -3.64 0.83	34.27 -3.67 1.50	42.13 -4.20 -1.13	47.42 -5.21 0.00	44.96 -4.94 0.00	40.23 -4.27 0.00	36.17 -4.09 -0.14	38.37 -4.50 0.00
GREENIDGE___4 23583	38.75 -4.07 0.00	28.71 -3.19 0.00	27.00 -3.03 0.00	25.56 -2.94 0.00	23.44 -2.66 0.00	27.11 -2.98 0.00	34.69 -3.94 0.00	29.32 -2.89 -2.15	33.18 -3.10 -2.54	40.55 -4.16 0.00	44.38 -4.32 -0.68	44.89 -4.51 0.14	38.76 -3.73 -1.52	35.09 -3.61 0.99	35.52 -3.68 0.81	34.84 -3.59 0.63	34.33 -3.60 0.83	34.31 -3.63 1.50	42.13 -4.20 -1.13	47.47 -5.16 0.00	45.01 -4.89 0.00	40.27 -4.23 0.00	36.21 -4.05 -0.14	38.41 -4.46 0.00
HARZA MOOSE___RIVER 24016	43.16 0.34 0.00	32.22 0.32 0.00	30.21 0.18 0.00	28.64 0.14 0.00	26.23 0.13 0.00	30.27 0.18 0.00	38.94 0.31 0.00	29.80 0.24 0.50	33.45 0.30 0.59	45.16 0.45 0.00	48.89 0.58 -0.29	50.15 0.59 -0.02	42.17 0.57 -0.63	40.35 0.52 -0.14	40.60 0.48 -0.11	39.62 0.47 -0.09	39.11 0.35 0.00	39.83 0.39 0.00	45.56 0.54 0.18	53.05 0.42 0.00	50.30 0.40 0.00	44.86 0.36 0.00	40.36 0.24 0.00	43.04 0.17 0.00
HEMPSTEAD____ 23647	44.64 1.84 0.02	34.16 2.26 0.00	32.10 2.07 0.00	30.41 1.91 0.00	27.77 1.67 0.00	32.14 2.05 0.00	41.45 2.82 0.00	44.37 2.22 -12.09	50.27 2.23 -14.30	48.48 4.07 0.30	54.89 4.37 -2.50	54.79 4.66 -0.59	50.49 4.10 -5.42	48.32 4.01 -4.62	47.72 4.00 -3.71	45.88 3.91 -2.91	46.45 3.84 -3.85	50.61 3.86 -7.31	69.82 4.66 -19.96	69.73 4.42 -12.68	59.03 3.89 -5.24	47.98 3.52 0.04	43.35 2.89 -0.34	45.56 2.83 0.14
HICKLING___1 23621	40.08 -2.74 0.00	29.79 -2.11 0.00	28.05 -1.98 0.00	26.51 -1.99 0.00	24.30 -1.80 0.00	28.13 -1.96 0.00	35.93 -2.70 0.00	31.28 -1.77 -2.99	35.58 -1.69 -3.53	42.47 -2.24 0.00	46.68 -2.26 -0.92	46.96 -2.38 0.20	41.08 -1.93 -2.04	36.49 -1.83 1.37	37.00 -1.88 1.13	36.34 -1.84 0.88	35.76 -1.86 1.14	35.50 -1.89 2.05	44.55 -2.21 -1.56	49.58 -3.05 0.00	46.96 -2.94 0.00	41.96 -2.54 0.00	37.82 -2.49 -0.19	39.91 -2.96 0.00
HICKLING___2 23622	40.08 -2.74 0.00	29.79 -2.11 0.00	28.05 -1.98 0.00	26.51 -1.99 0.00	24.30 -1.80 0.00	28.13 -1.96 0.00	35.93 -2.70 0.00	31.28 -1.77 -2.99	35.58 -1.69 -3.53	42.47 -2.24 0.00	46.68 -2.26 -0.92	46.96 -2.38 0.20	41.08 -1.93 -2.04	36.49 -1.83 1.37	37.00 -1.88 1.13	36.34 -1.84 0.88	35.76 -1.86 1.14	35.50 -1.89 2.05	44.55 -2.21 -1.56	49.58 -3.05 0.00	46.96 -2.94 0.00	41.96 -2.54 0.00	37.82 -2.49 -0.19	39.91 -2.96 0.00
HIGH FALLS___HY 23754	44.75 1.93 0.00	33.46 1.56 0.00	31.47 1.44 0.00	29.87 1.37 0.00	27.33 1.23 0.00	31.59 1.50 0.00	40.68 2.05 0.00	44.21 2.01 -12.14	50.40 2.29 -14.37	48.29 3.58 0.00	54.45 3.94 -2.49	54.30 4.06 -0.70	50.01 3.48 -5.56	47.93 3.37 -4.87	47.42 3.40 -4.01	45.51 3.32 -3.13	46.05 3.26 -4.03	50.02 3.31 -7.27	55.41 3.84 -6.37	56.16 3.53 0.00	53.09 3.19 0.00	47.39 2.89 0.00	43.41 2.57 -0.72	45.40 2.53 0.00
HILLBURN___GT 23639	44.88 2.06 0.00	33.69 1.79 0.00	31.68 1.65 0.00	30.04 1.54 0.00	27.48 1.38 0.00	31.78 1.69 0.00	40.91 2.28 0.00	43.78 2.16 -11.56	49.81 2.40 -13.67	48.47 3.76 0.00	54.62 4.13 -2.47	54.50 4.26 -0.70	50.14 3.65 -5.52	48.12 3.57 -4.86	47.61 3.60 -4.00	45.70 3.52 -3.12	46.23 3.45 -4.02	50.20 3.51 -7.25	55.29 4.02 -6.07	56.31 3.68 0.00	53.29 3.39 0.00	47.61 3.11 0.00	43.58 2.77 -0.69	45.57 2.70 0.00
HOLTSVIL 1-5___GRP1 24031	44.00 1.20 0.02	34.16 2.26 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.08 1.99 0.00	41.37 2.74 0.00	44.07 1.92 -12.09	49.76 1.72 -14.30	48.08 3.67 0.30	54.41 3.89 -2.50	54.45 4.21 -0.70	50.24 3.85 -5.42	48.04 3.73 -4.62	47.48 3.76 -3.71	45.64 3.67 -2.91	46.18 3.57 -3.85	50.30 3.55 -7.31	69.59 4.43 -19.96	69.52 4.21 -12.68	58.73 3.59 -5.24	47.66 3.20 0.04	42.95 2.49 -0.34	45.13 2.40 0.14
HOLTSVIL6-10___GRP2 24032	44.17 1.37 0.02	34.29 2.39 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.19 2.04 -12.09	49.93 1.89 -14.30	48.30 3.89 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.84 3.87 -2.91	46.37 3.76 -3.85	50.54 3.79 -7.31	69.86 4.70 -19.96	69.84 4.53 -12.68	59.03 3.89 -5.24	47.93 3.47 0.04	43.15 2.69 -0.34	45.30 2.57 0.14
HOLTSVILLE_IC_1 23690	44.00 1.20 0.02	34.16 2.26 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.08 1.99 0.00	41.37 2.74 0.00	44.07 1.92 -12.09	49.76 1.72 -14.30	48.08 3.67 0.30	54.41 3.89 -2.50	54.45 4.21 -0.70	50.24 3.85 -5.42	48.04 3.73 -4.62	47.48 3.76 -3.71	45.64 3.67 -2.91	46.18 3.57 -3.85	50.30 3.55 -7.31	69.59 4.43 -19.96	69.52 4.21 -12.68	58.73 3.59 -5.24	47.66 3.20 0.04	42.95 2.49 -0.34	45.13 2.40 0.14

HOLTSVILLE_IC_10 23699	44.17 1.37 0.02	34.29 2.39 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.19 2.04 -12.09	49.93 1.89 -14.30	48.30 3.89 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.84 3.87 -2.91	46.37 3.76 -3.85	50.54 3.79 -7.31	69.86 4.70 -19.96	69.84 4.53 -12.68	59.03 3.89 -5.24	47.93 3.47 0.04	43.15 2.69 -0.34	45.30 2.57 0.14
HOLTSVILLE_IC_2 23691	44.00 1.20 0.02	34.16 2.26 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.08 1.99 0.00	41.37 2.74 0.00	44.07 1.92 -12.09	49.76 1.72 -14.30	48.08 3.67 0.30	54.41 3.89 -2.50	54.45 4.21 -0.70	50.24 3.85 -5.42	48.04 3.73 -4.62	47.48 3.76 -3.71	45.64 3.67 -2.91	46.18 3.57 -3.85	50.30 3.55 -7.31	69.59 4.43 -19.96	69.52 4.21 -12.68	58.73 3.59 -5.24	47.66 3.20 0.04	42.95 2.49 -0.34	45.13 2.40 0.14
HOLTSVILLE_IC_3 23692	44.00 1.20 0.02	34.16 2.26 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.08 1.99 0.00	41.37 2.74 0.00	44.07 1.92 -12.09	49.76 1.72 -14.30	48.08 3.67 0.30	54.41 3.89 -2.50	54.45 4.21 -0.70	50.24 3.85 -5.42	48.04 3.73 -4.62	47.48 3.76 -3.71	45.64 3.67 -2.91	46.18 3.57 -3.85	50.30 3.55 -7.31	69.59 4.43 -19.96	69.52 4.21 -12.68	58.73 3.59 -5.24	47.66 3.20 0.04	42.95 2.49 -0.34	45.13 2.40 0.14
HOLTSVILLE_IC_4 23693	44.00 1.20 0.02	34.16 2.26 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.08 1.99 0.00	41.37 2.74 0.00	44.07 1.92 -12.09	49.76 1.72 -14.30	48.08 3.67 0.30	54.41 3.89 -2.50	54.45 4.21 -0.70	50.24 3.85 -5.42	48.04 3.73 -4.62	47.48 3.76 -3.71	45.64 3.67 -2.91	46.18 3.57 -3.85	50.30 3.55 -7.31	69.59 4.43 -19.96	69.52 4.21 -12.68	58.73 3.59 -5.24	47.66 3.20 0.04	42.95 2.49 -0.34	45.13 2.40 0.14
HOLTSVILLE_IC_5 23694	44.00 1.20 0.02	34.16 2.26 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.08 1.99 0.00	41.37 2.74 0.00	44.07 1.92 -12.09	49.76 1.72 -14.30	48.08 3.67 0.30	54.41 3.89 -2.50	54.45 4.21 -0.70	50.24 3.85 -5.42	48.04 3.73 -4.62	47.48 3.76 -3.71	45.64 3.67 -2.91	46.18 3.57 -3.85	50.30 3.55 -7.31	69.59 4.43 -19.96	69.52 4.21 -12.68	58.73 3.59 -5.24	47.66 3.20 0.04	42.95 2.49 -0.34	45.13 2.40 0.14
HOLTSVILLE_IC_6 23695	44.17 1.37 0.02	34.29 2.39 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.19 2.04 -12.09	49.93 1.89 -14.30	48.30 3.89 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.84 3.87 -2.91	46.37 3.76 -3.85	50.54 3.79 -7.31	69.86 4.70 -19.96	69.84 4.53 -12.68	59.03 3.89 -5.24	47.93 3.47 0.04	43.15 2.69 -0.34	45.30 2.57 0.14
HOLTSVILLE_IC_7 23696	44.17 1.37 0.02	34.29 2.39 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.19 2.04 -12.09	49.93 1.89 -14.30	48.30 3.89 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.84 3.87 -2.91	46.37 3.76 -3.85	50.54 3.79 -7.31	69.86 4.70 -19.96	69.84 4.53 -12.68	59.03 3.89 -5.24	47.93 3.47 0.04	43.15 2.69 -0.34	45.30 2.57 0.14
HOLTSVILLE_IC_8 23697	44.17 1.37 0.02	34.29 2.39 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.19 2.04 -12.09	49.93 1.89 -14.30	48.30 3.89 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.84 3.87 -2.91	46.37 3.76 -3.85	50.54 3.79 -7.31	69.86 4.70 -19.96	69.84 4.53 -12.68	59.03 3.89 -5.24	47.93 3.47 0.04	43.15 2.69 -0.34	45.30 2.57 0.14
HOLTSVILLE_IC_9 23698	44.17 1.37 0.02	34.29 2.39 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.19 2.04 -12.09	49.93 1.89 -14.30	48.30 3.89 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.84 3.87 -2.91	46.37 3.76 -3.85	50.54 3.79 -7.31	69.86 4.70 -19.96	69.84 4.53 -12.68	59.03 3.89 -5.24	47.93 3.47 0.04	43.15 2.69 -0.34	45.30 2.57 0.14
HQ_GEN_CEDARS 23644	43.38 0.56 0.00	32.44 0.54 0.00	30.42 0.39 0.00	28.93 0.43 0.00	26.49 0.39 0.00	30.45 0.36 0.00	39.29 0.66 0.00	29.45 0.06 0.67	32.98 0.03 0.79	44.84 0.13 0.00	46.72 -1.54 -0.24	47.89 -1.68 -0.03	40.96 -0.41 -0.40	39.52 -0.40 -0.23	39.96 -0.24 -0.19	39.05 -0.16 -0.15	38.77 -0.16 -0.17	39.40 -0.35 -0.31	44.47 -0.41 0.32	52.00 -0.63 0.00	49.55 -0.35 0.00	44.06 -0.44 0.00	39.66 -0.44 0.02	43.17 0.30 0.00
HQ_GEN_CHAT DC 23651	31.97 0.09 10.94	31.96 0.06 0.00	30.12 0.09 0.00	28.61 0.11 0.00	26.20 0.10 0.00	30.12 0.03 0.00	38.75 0.12 0.00	29.70 0.06 0.42	33.24 0.00 0.50	44.62 -0.09 0.00	48.02 -0.10 -0.10	49.41 -0.15 -0.02	41.04 -0.16 -0.23	39.68 -0.16 -0.15	40.01 -0.12 -0.12	39.08 -0.08 -0.10	38.79 -0.08 -0.11	39.53 -0.12 -0.21	44.82 -0.18 0.20	52.31 -0.32 0.00	49.70 -0.20 0.00	44.19 -0.31 0.00	39.84 -0.28 0.00	42.78 -0.09 0.00
HUDAV+59+74_TH_GRP 23620	45.84 2.74 -0.28	34.20 2.30 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.23 2.14 0.00	41.53 2.90 0.00	44.77 2.65 -12.06	50.95 2.94 -14.27	53.19 4.52 -3.96	55.57 4.90 -2.65	55.56 5.10 -0.92	55.04 4.34 -9.73	53.15 4.25 -9.21	53.16 4.28 -8.87	52.03 4.18 -8.79	52.00 4.11 -9.13	51.89 4.18 -8.27	56.32 4.79 -6.33	57.21 4.58 0.00	54.09 4.19 0.00	49.23 3.83 -0.90	49.16 3.37 -5.67	48.12 3.34 -1.91
HUDSON AVE_GT_3 23810	45.84 2.74 -0.28	34.20 2.30 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.23 2.14 0.00	41.53 2.90 0.00	44.77 2.65 -12.06	50.95 2.94 -14.27	53.19 4.52 -3.96	55.57 4.90 -2.65	55.56 5.10 -0.92	55.04 4.34 -9.73	53.15 4.25 -9.21	53.16 4.28 -8.87	52.03 4.18 -8.79	52.00 4.11 -9.13	51.89 4.18 -8.27	56.32 4.79 -6.33	57.21 4.58 0.00	54.09 4.19 0.00	49.23 3.83 -0.90	49.16 3.37 -5.67	48.12 3.34 -1.91
HUDSON AVE_GT_4 23540	45.84 2.74 -0.28	34.20 2.30 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.23 2.14 0.00	41.53 2.90 0.00	44.77 2.65 -12.06	50.95 2.94 -14.27	53.19 4.52 -3.96	55.57 4.90 -2.65	55.56 5.10 -0.92	55.04 4.34 -9.73	53.15 4.25 -9.21	53.16 4.28 -8.87	52.03 4.18 -8.79	52.00 4.11 -9.13	51.89 4.18 -8.27	56.32 4.79 -6.33	57.21 4.58 0.00	54.09 4.19 0.00	49.23 3.83 -0.90	49.16 3.37 -5.67	48.12 3.34 -1.91
HUDSON AVE_GT_5 23657	45.84 2.74 -0.28	34.20 2.30 0.00	32.19 2.16 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.23 2.14 0.00	41.53 2.90 0.00	44.77 2.65 -12.06	50.95 2.94 -14.27	53.19 4.52 -3.96	55.57 4.90 -2.65	55.56 5.10 -0.92	55.04 4.34 -9.73	53.15 4.25 -9.21	53.16 4.28 -8.87	52.03 4.18 -8.79	52.00 4.11 -9.13	51.89 4.18 -8.27	56.32 4.79 -6.33	57.21 4.58 0.00	54.09 4.19 0.00	49.23 3.83 -0.90	49.16 3.37 -5.67	48.12 3.34 -1.91
HUDSON_AVE_10 24168	45.97 2.87 -0.28	34.26 2.36 0.00	32.22 2.19 0.00	30.55 2.05 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.77 2.65 -12.06	50.91 2.90 -14.27	53.19 4.52 -3.96	55.57 4.90 -2.65	55.56 5.10 -0.92	55.04 4.34 -9.73	53.11 4.21 -9.21	53.12 4.24 -8.87	51.99 4.14 -8.79	51.96 4.07 -9.13	51.85 4.14 -8.27	56.28 4.75 -6.33	57.16 4.53 0.00	54.09 4.19 0.00	49.18 3.78 -0.90	49.12 3.33 -5.67	48.12 3.34 -1.91

HUNTLEY___63 23557	38.07 -4.75 0.00	28.02 -3.80 0.08	26.35 -3.63 0.05	24.97 -3.51 0.02	22.94 -3.16 0.00	26.54 -3.55 0.00	33.41 -4.94 0.28	27.61 -4.12 -1.67	31.25 -4.45 -1.96	38.36 -6.17 0.18	42.01 -6.29 -0.28	42.52 -6.64 0.38	36.49 -5.53 -1.05	33.59 -5.24 0.86	34.12 -5.16 0.73	33.41 -5.08 0.57	32.93 -5.12 0.71	33.00 -5.21 1.23	39.60 -6.28 -0.68	44.64 -7.68 0.31	42.74 -6.89 0.27	38.67 -5.83 0.00	34.32 -5.90 -0.10	36.72 -6.09 0.06
HUNTLEY___64 23558	38.07 -4.75 0.00	28.02 -3.80 0.08	26.35 -3.63 0.05	24.97 -3.51 0.02	22.94 -3.16 0.00	26.54 -3.55 0.00	33.41 -4.94 0.28	27.61 -4.12 -1.67	31.25 -4.45 -1.96	38.36 -6.17 0.18	42.01 -6.29 -0.28	42.52 -6.64 0.38	36.49 -5.53 -1.05	33.59 -5.24 0.86	34.12 -5.16 0.73	33.41 -5.08 0.57	32.93 -5.12 0.71	33.00 -5.21 1.23	39.60 -6.28 -0.68	44.64 -7.68 0.31	42.74 -6.89 0.27	38.67 -5.83 0.00	34.32 -5.90 -0.10	36.72 -6.09 0.06
HUNTLEY___65 23559	38.07 -4.75 0.00	28.02 -3.80 0.08	26.35 -3.63 0.05	24.97 -3.51 0.02	22.94 -3.16 0.00	26.54 -3.55 0.00	33.41 -4.94 0.28	27.61 -4.12 -1.67	31.25 -4.45 -1.96	38.36 -6.17 0.18	42.01 -6.29 -0.28	42.52 -6.64 0.38	36.49 -5.53 -1.05	33.59 -5.24 0.86	34.12 -5.16 0.73	33.41 -5.08 0.57	32.93 -5.12 0.71	33.00 -5.21 1.23	39.60 -6.28 -0.68	44.64 -7.68 0.31	42.74 -6.89 0.27	38.67 -5.83 0.00	34.32 -5.90 -0.10	36.72 -6.09 0.06
HUNTLEY___66 23560	38.07 -4.75 0.00	28.02 -3.80 0.08	26.35 -3.63 0.05	24.97 -3.51 0.02	22.94 -3.16 0.00	26.54 -3.55 0.00	33.41 -4.94 0.28	27.61 -4.12 -1.67	31.25 -4.45 -1.96	38.36 -6.17 0.18	42.01 -6.29 -0.28	42.52 -6.64 0.38	36.49 -5.53 -1.05	33.59 -5.24 0.86	34.12 -5.16 0.73	33.41 -5.08 0.57	32.93 -5.12 0.71	33.00 -5.21 1.23	39.60 -6.28 -0.68	44.64 -7.68 0.31	42.74 -6.89 0.27	38.67 -5.83 0.00	34.32 -5.90 -0.10	36.72 -6.09 0.06
HUNTLEY___67 23561	37.81 -5.01 0.00	27.70 -4.02 0.18	26.12 -3.81 0.10	24.78 -3.68 0.04	22.76 -3.34 0.00	26.33 -3.76 0.00	32.79 -5.22 0.62	27.52 -4.21 -1.67	31.13 -4.55 -1.94	38.03 -6.30 0.38	41.52 -6.48 0.02	42.01 -6.84 0.69	36.22 -5.65 -0.90	33.39 -5.36 0.94	33.86 -5.32 0.83	33.18 -5.23 0.65	32.71 -5.27 0.78	32.77 -5.36 1.31	39.23 -6.42 -0.45	44.12 -7.84 0.67	42.23 -7.09 0.58	38.45 -6.05 0.00	34.24 -5.98 -0.10	36.57 -6.17 0.13
HUNTLEY___68 23562	37.81 -5.01 0.00	27.70 -4.02 0.18	26.12 -3.81 0.10	24.78 -3.68 0.04	22.76 -3.34 0.00	26.33 -3.76 0.00	32.79 -5.22 0.62	27.52 -4.21 -1.67	31.13 -4.55 -1.94	38.03 -6.30 0.38	41.52 -6.48 0.02	42.01 -6.84 0.69	36.22 -5.65 -0.90	33.39 -5.36 0.94	33.86 -5.32 0.83	33.18 -5.23 0.65	32.71 -5.27 0.78	32.77 -5.36 1.31	39.23 -6.42 -0.45	44.12 -7.84 0.67	42.23 -7.09 0.58	38.49 -6.01 0.00	34.24 -5.98 -0.10	36.57 -6.17 0.13
INDECK___CORINTH 23802	44.40 1.58 0.00	33.24 1.34 0.00	31.11 1.08 0.00	29.21 0.71 0.00	27.07 0.97 0.00	31.23 1.14 0.00	40.14 1.51 0.00	49.37 1.95 -17.36	56.68 2.40 -20.54	48.47 3.76 0.00	53.94 3.70 -2.22	54.35 4.26 -0.55	49.04 3.11 -4.96	46.49 2.94 -3.86	46.11 2.92 -3.18	43.88 2.34 -2.48	44.85 2.91 -3.18	48.17 3.00 -5.73	57.75 3.44 -9.11	56.16 3.53 0.00	53.14 3.24 0.00	47.26 2.76 0.00	43.25 2.17 -0.96	44.80 1.93 0.00
INDECK___ILION 23567	43.46 0.64 0.00	32.41 0.51 0.00	30.45 0.42 0.00	28.90 0.40 0.00	26.47 0.37 0.00	30.54 0.45 0.00	39.25 0.62 0.00	29.66 0.60 1.00	33.26 0.71 1.19	45.74 1.03 0.00	49.40 1.10 -0.28	50.73 1.14 -0.05	42.57 0.98 -0.62	40.94 0.91 -0.34	41.17 0.88 -0.28	40.10 0.82 -0.22	39.71 0.74 -0.21	40.60 0.79 -0.37	45.77 0.95 0.38	53.42 0.79 0.00	50.60 0.70 0.00	45.12 0.62 0.00	40.62 0.52 0.02	43.38 0.51 0.00
INDECK___OLEAN 23982	38.45 -4.37 0.00	28.29 -3.51 0.10	26.64 -3.33 0.06	25.20 -3.28 0.02	23.15 -2.95 0.00	26.81 -3.28 0.00	33.86 -4.44 0.33	28.62 -3.37 -1.93	32.58 -3.41 -2.25	39.67 -4.83 0.21	43.53 -4.80 -0.31	43.95 -5.15 0.44	37.91 -4.26 -1.20	34.74 -3.97 0.98	35.34 -3.84 0.83	34.66 -3.75 0.65	34.10 -3.84 0.82	34.07 -3.94 1.43	41.11 -4.88 -0.79	46.11 -6.16 0.36	44.09 -5.49 0.32	39.83 -4.67 0.00	35.51 -4.73 -0.12	37.66 -5.14 0.07
INDECK___OSWEGO 23783	41.96 -0.86 0.00	31.20 -0.70 0.00	29.31 -0.72 0.00	27.79 -0.71 0.00	25.45 -0.65 0.00	29.40 -0.69 0.00	37.66 -0.97 0.00	30.16 -0.63 -0.73	33.93 -0.67 -0.86	43.68 -1.03 0.00	47.16 -1.15 -0.29	48.30 -1.19 0.05	40.68 -0.94 -0.65	38.38 -0.95 0.36	38.72 -1.00 0.29	37.85 -0.98 0.23	37.49 -0.97 0.30	37.96 -0.95 0.53	44.50 -1.08 -0.38	51.26 -1.37 0.00	48.55 -1.35 0.00	43.39 -1.11 0.00	39.25 -0.92 -0.05	41.84 -1.03 0.00
INDECK___YERKES 23781	38.07 -4.75 0.00	28.02 -3.80 0.08	26.35 -3.63 0.05	24.97 -3.51 0.02	22.94 -3.16 0.00	26.54 -3.55 0.00	33.41 -4.94 0.28	27.61 -4.12 -1.67	31.25 -4.45 -1.96	38.36 -6.17 0.18	42.01 -6.29 -0.28	42.52 -6.64 0.38	36.53 -5.49 -1.05	33.59 -5.24 0.86	34.12 -5.16 0.73	33.41 -5.08 0.57	32.93 -5.12 0.71	33.00 -5.21 1.23	39.60 -6.28 -0.68	44.64 -7.68 0.31	42.74 -6.89 0.27	38.67 -5.83 0.00	34.32 -5.90 -0.10	36.72 -6.09 0.06
INDIAN POINT_GT_1 24139	45.01 2.18 -0.01	33.75 1.85 0.00	31.74 1.71 0.00	30.12 1.62 0.00	27.54 1.44 0.00	31.84 1.75 0.00	40.99 2.36 0.00	44.40 2.25 -12.09	50.54 2.50 -14.30	48.77 3.93 -0.13	54.80 4.27 -2.51	54.71 4.46 -0.71	50.39 3.81 -5.61	48.46 3.69 -5.08	47.95 3.72 -4.22	45.86 3.63 -3.17	46.45 3.60 -4.09	50.51 3.67 -7.40	55.73 4.20 -6.33	56.52 3.89 0.00	53.44 3.54 0.00	47.75 3.25 0.00	43.85 2.85 -0.88	45.72 2.79 -0.06
INDIAN POINT_GT_2 23659	45.01 2.18 -0.01	33.75 1.85 0.00	31.74 1.71 0.00	30.12 1.62 0.00	27.54 1.44 0.00	31.84 1.75 0.00	40.99 2.36 0.00	44.40 2.25 -12.09	50.54 2.50 -14.30	48.77 3.93 -0.13	54.80 4.27 -2.51	54.71 4.46 -0.71	50.39 3.81 -5.61	48.46 3.69 -5.08	47.95 3.72 -4.22	45.86 3.63 -3.17	46.45 3.60 -4.09	50.51 3.67 -7.40	55.73 4.20 -6.33	56.52 3.89 0.00	53.44 3.54 0.00	47.75 3.25 0.00	43.85 2.85 -0.88	45.72 2.79 -0.06
INDIAN POINT_GT_3 24019	45.01 2.18 -0.01	33.75 1.85 0.00	31.74 1.71 0.00	30.12 1.62 0.00	27.54 1.44 0.00	31.84 1.75 0.00	40.99 2.36 0.00	44.40 2.25 -12.09	50.54 2.50 -14.30	48.77 3.93 -0.13	54.80 4.27 -2.51	54.71 4.46 -0.71	50.39 3.81 -5.61	48.46 3.69 -5.08	47.95 3.72 -4.22	45.86 3.63 -3.17	46.45 3.60 -4.09	50.51 3.67 -7.40	55.73 4.20 -6.33	56.52 3.89 0.00	53.44 3.54 0.00	47.75 3.25 0.00	43.85 2.85 -0.88	45.72 2.79 -0.06
INDIAN POINT___2 23530	44.93 2.10 -0.01	33.69 1.79 0.00	31.68 1.65 0.00	30.07 1.57 0.00	27.48 1.38 0.00	31.78 1.69 0.00	40.91 2.28 0.00	44.06 2.16 -11.84	50.14 2.40 -14.00	48.64 3.80 -0.13	54.64 4.13 -2.49	54.50 4.26 -0.70	50.19 3.65 -5.57	48.30 3.57 -5.04	47.80 3.60 -4.19	45.73 3.52 -3.15	46.26 3.45 -4.05	50.29 3.51 -7.34	55.42 4.02 -6.20	56.31 3.68 0.00	53.29 3.39 0.00	47.61 3.11 0.00	43.75 2.77 -0.86	45.63 2.70 -0.06
INDIAN POINT___3 23531	44.54 1.71 -0.01	33.40 1.50 0.00	31.44 1.41 0.00	29.81 1.31 0.00	27.27 1.17 0.00	31.50 1.41 0.00	40.56 1.93 0.00	43.96 1.92 -11.98	50.04 2.13 -14.17	48.23 3.40 -0.12	54.22 3.70 -2.50	54.11 3.86 -0.71	49.89 3.32 -5.60	47.95 3.21 -5.05	47.49 3.28 -4.20	45.42 3.20 -3.16	45.98 3.14 -4.08	50.01 3.19 -7.38	55.15 3.66 -6.29	55.89 3.26 0.00	52.89 2.99 0.00	47.21 2.71 0.00	43.39 2.41 -0.86	45.29 2.36 -0.06

INDIAN PT_GT_GRP 23687	45.01 2.18 -0.01	33.75 1.85 0.00	31.74 1.71 0.00	30.12 1.62 0.00	27.54 1.44 0.00	31.84 1.75 0.00	40.99 2.36 0.00	44.40 2.25 -12.09	50.54 2.50 -14.30	48.77 3.93 -0.13	54.80 4.27 -2.51	54.71 4.46 -0.71	50.39 3.81 -5.61	48.46 3.69 -5.08	47.95 3.72 -4.22	45.86 3.63 -3.17	46.45 3.60 -4.09	50.51 3.67 -7.40	55.73 4.20 -6.33	56.52 3.89 0.00	53.44 3.54 0.00	47.75 3.25 0.00	43.85 2.85 -0.88	45.72 2.79 -0.06
IP CORINTH___1 23988	44.40 1.58 0.00	33.24 1.34 0.00	31.11 1.08 0.00	29.21 0.71 0.00	27.07 0.97 0.00	31.23 1.14 0.00	40.14 1.51 0.00	49.37 1.95 -17.36	56.68 2.40 -20.54	48.51 3.80 0.00	53.94 3.70 -2.22	54.35 4.26 -0.55	49.04 3.11 -4.96	46.49 2.94 -3.86	46.11 2.92 -3.18	43.92 2.38 -2.48	44.85 2.91 -3.18	48.17 3.00 -5.73	57.75 3.44 -9.11	56.16 3.53 0.00	53.14 3.24 0.00	47.26 2.76 0.00	43.25 2.17 -0.96	44.80 1.93 0.00
IP___TICONDEROGA 23804	45.65 2.83 0.00	34.10 2.20 0.00	32.01 1.98 0.00	30.27 1.77 0.00	27.87 1.77 0.00	32.14 2.05 0.00	41.30 2.67 0.00	49.72 2.83 -16.83	56.93 3.27 -19.92	49.67 4.96 0.00	55.52 5.23 -2.27	55.71 5.60 -0.57	50.51 4.47 -5.07	48.03 4.33 -4.01	47.63 4.32 -3.30	45.65 4.02 -2.57	46.29 4.22 -3.31	49.80 4.38 -5.98	58.96 4.93 -8.83	57.47 4.84 0.00	54.39 4.49 0.00	48.46 3.96 0.00	44.27 3.21 -0.94	46.04 3.17 0.00
JARVIS____ 23743	43.12 0.30 0.00	32.12 0.22 0.00	30.24 0.21 0.00	28.67 0.17 0.00	26.26 0.16 0.00	30.30 0.21 0.00	38.90 0.27 0.00	29.39 0.33 1.00	32.92 0.37 1.19	45.29 0.58 0.00	48.92 0.62 -0.28	50.23 0.64 -0.05	42.12 0.53 -0.62	40.55 0.52 -0.34	40.81 0.52 -0.28	39.75 0.47 -0.22	39.28 0.31 -0.21	40.13 0.32 -0.37	45.18 0.36 0.38	52.89 0.26 0.00	50.15 0.25 0.00	44.72 0.22 0.00	40.30 0.20 0.02	43.04 0.17 0.00
JENNISON___1 23625	42.43 -0.39 0.00	31.55 -0.35 0.00	29.70 -0.33 0.00	28.16 -0.34 0.00	25.79 -0.31 0.00	29.82 -0.27 0.00	38.21 -0.42 0.00	33.94 0.03 -3.85	38.50 0.20 -4.56	45.11 0.40 0.00	49.86 0.53 -1.31	49.78 0.50 0.26	44.35 0.45 -2.93	38.29 0.40 1.80	38.89 0.36 1.48	38.26 0.35 1.15	37.58 0.31 1.49	37.10 0.35 2.69	47.68 0.45 -2.03	52.63 0.00 0.00	49.85 -0.05 0.00	44.46 -0.04 0.00	40.21 -0.16 -0.25	42.48 -0.39 0.00
JENNISON___2 23626	42.35 -0.47 0.00	31.52 -0.38 0.00	29.67 -0.36 0.00	28.10 -0.40 0.00	25.76 -0.34 0.00	29.76 -0.33 0.00	38.17 -0.46 0.00	33.88 -0.03 -3.85	38.43 0.13 -4.56	45.02 0.31 0.00	49.76 0.43 -1.31	49.68 0.40 0.26	44.27 0.37 -2.93	38.25 0.36 1.80	38.85 0.32 1.48	38.18 0.27 1.15	37.54 0.27 1.49	37.03 0.28 2.69	47.59 0.36 -2.03	52.52 -0.11 0.00	49.75 -0.15 0.00	44.41 -0.09 0.00	40.17 -0.20 -0.25	42.40 -0.47 0.00
KEDC PORT_JEFF_GT2 24210	44.04 1.24 0.02	34.26 2.36 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.14 2.05 0.00	41.41 2.78 0.00	44.07 1.92 -12.09	49.79 1.75 -14.30	48.12 3.71 0.30	54.51 3.99 -2.50	54.55 4.31 -0.70	50.32 3.93 -5.42	48.16 3.85 -4.62	47.56 3.84 -3.71	45.72 3.75 -2.91	46.25 3.64 -3.85	50.38 3.63 -7.31	69.68 4.52 -19.96	69.68 4.37 -12.68	58.83 3.69 -5.24	47.75 3.29 0.04	42.99 2.53 -0.34	45.13 2.40 0.14
KEDC PORT_JEFF_GT3 24211	44.04 1.24 0.02	34.26 2.36 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.14 2.05 0.00	41.41 2.78 0.00	44.07 1.92 -12.09	49.79 1.75 -14.30	48.12 3.71 0.30	54.51 3.99 -2.50	54.55 4.31 -0.70	50.32 3.93 -5.42	48.16 3.85 -4.62	47.56 3.84 -3.71	45.72 3.75 -2.91	46.25 3.64 -3.85	50.38 3.63 -7.31	69.68 4.52 -19.96	69.68 4.37 -12.68	58.83 3.69 -5.24	47.75 3.29 0.04	42.99 2.53 -0.34	45.13 2.40 0.14
KEDC_GLWD_GT4 24219	44.98 2.18 0.02	34.20 2.30 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.58 2.43 -12.09	50.57 2.53 -14.30	48.70 4.29 0.30	55.18 4.66 -2.50	55.08 4.90 -0.64	50.65 4.26 -5.42	48.44 4.13 -4.62	47.88 4.16 -3.71	46.03 4.06 -2.91	46.60 3.99 -3.85	50.77 4.02 -7.31	69.95 4.79 -19.96	69.89 4.58 -12.68	59.23 4.09 -5.24	48.15 3.69 0.04	43.55 3.09 -0.34	45.77 3.04 0.14
KEDC_GLWD_GT5 24220	44.98 2.18 0.02	34.20 2.30 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.53 2.90 0.00	44.58 2.43 -12.09	50.57 2.53 -14.30	48.70 4.29 0.30	55.18 4.66 -2.50	55.08 4.90 -0.64	50.65 4.26 -5.42	48.44 4.13 -4.62	47.88 4.16 -3.71	46.03 4.06 -2.91	46.60 3.99 -3.85	50.77 4.02 -7.31	69.95 4.79 -19.96	69.89 4.58 -12.68	59.23 4.09 -5.24	48.15 3.69 0.04	43.55 3.09 -0.34	45.77 3.04 0.14
KENSICO____ 23655	45.10 2.27 -0.01	33.85 1.95 0.00	31.83 1.80 0.00	30.18 1.68 0.00	27.59 1.49 0.00	31.90 1.81 0.00	41.06 2.43 0.00	44.43 2.31 -12.06	50.57 2.56 -14.27	48.88 4.02 -0.15	54.90 4.37 -2.51	54.81 4.56 -0.71	50.57 3.89 -5.71	48.56 3.77 -5.10	48.06 3.80 -4.25	46.08 3.71 -3.31	46.65 3.68 -4.21	50.56 3.71 -7.41	55.81 4.29 -6.32	56.58 3.95 0.00	53.54 3.64 0.00	47.86 3.34 -0.02	43.95 2.93 -0.90	45.86 2.92 -0.07
KIAC_JFK_AIRPORT 23541	46.14 3.04 -0.28	34.36 2.46 0.00	32.28 2.25 0.00	30.64 2.14 0.00	27.74 1.64 0.00	32.11 2.02 0.00	41.37 2.74 0.00	44.68 2.56 -12.06	50.88 2.87 -14.27	53.05 4.38 -3.96	55.47 4.80 -2.65	55.46 5.00 -0.92	54.96 4.26 -9.73	53.03 4.13 -9.21	53.04 4.16 -8.87	51.91 4.06 -8.79	51.88 3.99 -9.13	51.77 4.06 -8.27	56.23 4.70 -6.33	57.10 4.47 0.00	53.99 4.09 0.00	49.14 3.74 -0.90	49.04 3.25 -5.67	48.00 3.22 -1.91
KINTIGH____ 23543	38.02 -4.80 0.00	28.01 -3.89 0.00	26.34 -3.69 0.00	24.97 -3.53 0.00	22.89 -3.21 0.00	26.45 -3.64 0.00	33.69 -4.94 0.00	27.49 -3.97 -1.40	31.04 -4.35 -1.65	38.76 -5.95 0.00	42.26 -6.20 -0.44	43.01 -6.44 0.09	36.59 -5.37 -0.99	33.92 -5.12 0.65	34.32 -5.16 0.53	33.61 -5.04 0.41	33.17 -5.04 0.55	33.32 -5.13 0.99	39.87 -6.06 -0.73	45.31 -7.32 0.00	43.16 -6.74 0.00	38.80 -5.70 0.00	34.59 -5.62 -0.09	37.08 -5.79 0.00
LEDERLE____ 23769	45.05 2.23 0.00	33.78 1.88 0.00	31.80 1.77 0.00	30.18 1.68 0.00	27.59 1.49 0.00	31.90 1.81 0.00	41.06 2.43 0.00	44.01 2.31 -11.64	50.04 2.53 -13.77	48.69 3.98 0.00	54.82 4.32 -2.48	54.75 4.51 -0.70	50.36 3.85 -5.54	48.29 3.73 -4.87	47.78 3.76 -4.01	45.90 3.71 -3.13	46.43 3.64 -4.03	50.42 3.71 -7.27	55.50 4.20 -6.10	56.58 3.95 0.00	53.54 3.64 0.00	47.84 3.34 0.00	43.78 2.97 -0.69	45.79 2.92 0.00
LINDEN COGEN____ 23786	45.63 2.53 -0.28	34.04 2.14 0.00	32.01 1.98 0.00	30.27 1.77 0.00	27.61 1.51 0.00	31.99 1.90 0.00	41.30 2.67 0.00	44.61 2.49 -12.06	50.74 2.73 -14.27	52.92 4.25 -3.96	55.33 4.66 -2.65	55.26 4.80 -0.92	54.80 4.10 -9.73	52.91 4.01 -9.21	52.92 4.04 -8.87	51.80 3.95 -8.79	51.77 3.88 -9.13	51.65 3.94 -8.27	56.05 4.52 -6.33	56.89 4.26 0.00	53.84 3.94 0.00	48.96 3.56 -0.90	48.96 3.17 -5.67	47.91 3.13 -1.91
LIPA_MISC_IPP 23656	44.04 1.24 0.02	34.20 2.30 0.00	32.07 2.04 0.00	30.41 1.91 0.00	27.77 1.67 0.00	32.11 2.02 0.00	41.41 2.78 0.00	44.13 1.98 -12.09	49.83 1.79 -14.30	48.17 3.76 0.30	54.55 4.03 -2.50	54.60 4.36 -0.70	50.36 3.97 -5.42	48.16 3.85 -4.62	47.56 3.84 -3.71	45.76 3.79 -2.91	46.25 3.64 -3.85	50.42 3.67 -7.31	69.73 4.57 -19.96	69.68 4.37 -12.68	58.88 3.74 -5.24	47.80 3.34 0.04	43.03 2.57 -0.34	45.17 2.44 0.14

LITTLE FALLS___HYD 24013	43.72 0.90 0.00	32.67 0.77 0.00	30.66 0.63 0.00	29.07 0.57 0.00	26.65 0.55 0.00	30.75 0.66 0.00	39.52 0.89 0.00	29.87 0.81 1.00	33.49 0.94 1.19	46.05 1.34 0.00	49.79 1.49 -0.28	51.18 1.59 -0.05	42.90 1.31 -0.62	41.26 1.23 -0.34	41.49 1.20 -0.28	40.37 1.09 -0.22	40.09 1.12 -0.21	40.99 1.18 -0.37	46.27 1.45 0.38	53.79 1.16 0.00	50.95 1.05 0.00	45.39 0.89 0.00	40.86 0.76 0.02	43.60 0.73 0.00
LONG_LAKE_PHOENIX 24014	42.05 -0.77 0.00	31.33 -0.57 0.00	29.37 -0.66 0.00	27.84 -0.66 0.00	25.50 -0.60 0.00	29.43 -0.66 0.00	37.70 -0.93 0.00	30.24 -0.57 -0.75	34.06 -0.57 -0.89	43.82 -0.89 0.00	47.35 -0.96 -0.29	48.45 -1.04 0.05	40.81 -0.82 -0.66	38.49 -0.83 0.37	38.82 -0.88 0.31	37.96 -0.86 0.24	37.60 -0.85 0.31	38.06 -0.83 0.55	44.66 -0.95 -0.41	51.42 -1.21 0.00	48.70 -1.20 0.00	43.52 -0.98 0.00	39.37 -0.80 -0.05	41.93 -0.94 0.00
LOVETT___3 23632	43.89 1.07 0.00	32.95 1.05 0.00	30.99 0.96 0.00	29.50 1.00 0.00	26.96 0.86 0.00	31.08 0.99 0.00	40.10 1.47 0.00	43.23 1.50 -11.67	49.17 1.62 -13.81	47.48 2.77 0.00	53.53 3.03 -2.48	53.41 3.17 -0.70	49.26 2.74 -5.55	47.22 2.66 -4.87	46.70 2.68 -4.01	44.85 2.66 -3.13	45.40 2.60 -4.04	49.37 2.64 -7.29	54.31 2.98 -6.13	55.16 2.53 0.00	52.15 2.25 0.00	46.64 2.14 0.00	42.78 1.97 -0.69	44.71 1.84 0.00
LOVETT___4 23642	44.40 1.58 0.00	33.34 1.44 0.00	31.35 1.32 0.00	29.81 1.31 0.00	27.27 1.17 0.00	31.44 1.35 0.00	40.52 1.89 0.00	43.65 1.89 -11.70	49.64 2.06 -13.84	48.06 3.35 0.00	54.15 3.65 -2.48	54.00 3.76 -0.70	49.80 3.28 -5.55	47.74 3.18 -4.87	47.22 3.20 -4.01	45.31 3.12 -3.13	45.90 3.10 -4.04	49.85 3.12 -7.29	54.90 3.57 -6.13	55.84 3.21 0.00	52.79 2.89 0.00	47.21 2.71 0.00	43.26 2.45 -0.69	45.19 2.32 0.00
LOVETT___5 23593	44.40 1.58 0.00	33.34 1.44 0.00	31.35 1.32 0.00	29.81 1.31 0.00	27.27 1.17 0.00	31.44 1.35 0.00	40.52 1.89 0.00	43.65 1.89 -11.70	49.64 2.06 -13.84	48.06 3.35 0.00	54.15 3.65 -2.48	54.00 3.76 -0.70	49.80 3.28 -5.55	47.74 3.18 -4.87	47.22 3.20 -4.01	45.31 3.12 -3.13	45.90 3.10 -4.04	49.85 3.12 -7.29	54.90 3.57 -6.13	55.84 3.21 0.00	52.79 2.89 0.00	47.21 2.71 0.00	43.26 2.45 -0.69	45.19 2.32 0.00
LOWER RAQUET___HYD 24057	42.86 0.04 0.00	32.35 0.45 0.00	30.06 0.03 0.00	28.56 0.06 0.00	26.15 0.05 0.00	30.06 -0.03 0.00	38.82 0.19 0.00	28.12 -1.38 0.56	30.85 -2.23 0.66	42.12 -2.59 0.00	46.19 -2.07 -0.24	47.49 -2.08 -0.03	40.23 -1.19 -0.45	38.72 -1.15 -0.18	39.08 -1.08 -0.15	38.19 -0.98 -0.11	37.90 -1.01 -0.15	38.61 -1.10 -0.27	43.69 -1.22 0.29	51.00 -1.63 0.00	48.90 -1.00 0.00	43.79 -0.71 0.00	39.43 -0.68 0.01	42.66 -0.21 0.00
LOWER___HUDSON 24059	44.49 1.67 0.00	33.30 1.40 0.00	31.26 1.23 0.00	29.61 1.11 0.00	27.17 1.07 0.00	31.35 1.26 0.00	40.25 1.62 0.00	48.54 1.98 -16.50	55.59 2.33 -19.52	48.29 3.58 0.00	54.25 3.84 -2.39	54.20 4.06 -0.60	49.67 3.36 -5.34	47.10 3.21 -4.20	46.71 3.24 -3.46	44.81 3.05 -2.70	45.37 3.14 -3.47	48.89 3.19 -6.26	57.51 3.66 -8.65	55.74 3.11 0.00	52.79 2.89 0.00	47.04 2.54 0.00	43.14 2.09 -0.93	44.84 1.97 0.00
MG INDUSTRY___DRP 24185	43.80 0.98 0.00	32.73 0.83 0.00	30.84 0.81 0.00	29.24 0.74 0.00	26.78 0.68 0.00	30.93 0.84 0.00	39.56 0.93 0.00	47.30 1.41 -15.83	54.09 1.62 -18.73	47.30 2.59 0.00	53.35 2.83 -2.50	53.15 2.97 -0.64	49.10 2.54 -5.59	46.54 2.42 -4.43	46.10 2.44 -3.65	44.25 2.34 -2.85	44.79 2.36 -3.67	48.46 2.41 -6.61	56.26 2.76 -8.30	54.47 1.84 0.00	51.60 1.70 0.00	46.01 1.51 0.00	42.31 1.28 -0.91	44.03 1.16 0.00
MILLIKEN___1 23584	40.76 -2.06 0.00	30.24 -1.66 0.00	28.44 -1.59 0.00	26.96 -1.54 0.00	24.69 -1.41 0.00	28.56 -1.53 0.00	36.58 -2.05 0.00	30.55 -1.32 -1.81	34.57 -1.32 -2.15	42.92 -1.79 0.00	46.87 -1.78 -0.63	47.54 -1.88 0.12	40.83 -1.56 -1.42	37.29 -1.55 0.85	37.67 -1.64 0.70	36.91 -1.60 0.55	36.41 -1.63 0.72	36.53 -1.62 1.29	44.40 -1.76 -0.96	50.31 -2.32 0.00	47.65 -2.25 0.00	42.54 -1.96 0.00	38.27 -1.97 -0.12	40.55 -2.32 0.00
MILLIKEN___2 23585	40.55 -2.27 0.00	30.08 -1.82 0.00	28.29 -1.74 0.00	26.82 -1.68 0.00	24.59 -1.51 0.00	28.40 -1.69 0.00	36.39 -2.24 0.00	30.40 -1.47 -1.81	34.41 -1.48 -2.15	42.74 -1.97 0.00	46.63 -2.02 -0.63	47.29 -2.13 0.12	40.63 -1.76 -1.42	37.13 -1.71 0.85	37.51 -1.80 0.70	36.71 -1.80 0.55	36.22 -1.82 0.72	36.34 -1.81 1.29	44.17 -1.99 -0.96	50.05 -2.58 0.00	47.40 -2.50 0.00	42.32 -2.18 0.00	38.11 -2.13 -0.12	40.38 -2.49 0.00
MILLIKEN___DIESEL 23629	40.76 -2.06 0.00	30.24 -1.66 0.00	28.44 -1.59 0.00	26.96 -1.54 0.00	24.69 -1.41 0.00	28.56 -1.53 0.00	36.58 -2.05 0.00	30.55 -1.32 -1.81	34.57 -1.32 -2.15	42.92 -1.79 0.00	46.87 -1.78 -0.63	47.54 -1.88 0.12	40.83 -1.56 -1.42	37.29 -1.55 0.85	37.67 -1.64 0.70	36.91 -1.60 0.55	36.41 -1.63 0.72	36.53 -1.62 1.29	44.40 -1.76 -0.96	50.31 -2.32 0.00	47.65 -2.25 0.00	42.54 -1.96 0.00	38.27 -1.97 -0.12	40.55 -2.32 0.00
MODEL_CITY_ENERGY 24167	37.98 -4.84 0.00	27.98 -3.92 0.00	26.28 -3.75 0.00	24.91 -3.59 0.00	22.84 -3.26 0.00	26.42 -3.67 0.00	33.53 -5.10 0.00	27.50 -4.18 -1.62	31.14 -4.52 -1.92	38.50 -6.21 0.00	42.14 -6.39 -0.51	42.69 -6.74 0.11	36.55 -5.57 -1.15	33.62 -5.32 0.75	34.11 -5.28 0.62	33.38 -5.20 0.48	32.94 -5.19 0.63	33.03 -5.28 1.13	39.69 -6.37 -0.86	44.79 -7.84 0.00	42.91 -6.99 0.00	38.58 -5.92 0.00	34.28 -5.94 -0.10	36.78 -6.09 0.00
MOHAWK_PAPER___DRP 24187	44.62 1.80 0.00	33.30 1.40 0.00	31.35 1.32 0.00	29.73 1.23 0.00	27.25 1.15 0.00	31.44 1.35 0.00	40.37 1.74 0.00	48.79 2.07 -16.66	55.86 2.40 -19.72	48.38 3.67 0.00	54.38 3.99 -2.37	54.29 4.16 -0.59	49.75 3.48 -5.30	47.16 3.33 -4.14	46.78 3.36 -3.41	44.92 3.20 -2.66	45.45 3.26 -3.43	48.97 3.35 -6.18	57.78 3.84 -8.74	55.84 3.21 0.00	52.89 2.99 0.00	47.13 2.63 0.00	43.27 2.21 -0.94	44.97 2.10 0.00
MONGAUP___HYD 23641	44.70 1.88 0.00	33.43 1.53 0.00	31.47 1.44 0.00	29.84 1.34 0.00	27.33 1.23 0.00	31.59 1.50 0.00	40.68 2.05 0.00	43.07 2.01 -11.00	49.04 2.29 -13.01	48.33 3.62 0.00	54.39 3.94 -2.43	54.33 4.11 -0.68	49.88 3.48 -5.43	47.82 3.37 -4.76	47.29 3.36 -3.92	45.40 3.28 -3.06	45.97 3.26 -3.95	49.92 3.35 -7.13	54.80 3.84 -5.76	56.26 3.63 0.00	53.19 3.29 0.00	47.48 2.98 0.00	43.34 2.57 -0.65	45.27 2.40 0.00
MONTAUK___DIESEL 23721	45.41 2.61 0.02	35.12 3.22 0.00	32.91 2.88 0.00	31.18 2.68 0.00	28.45 2.35 0.00	32.92 2.83 0.00	42.76 4.13 0.00	45.25 3.10 -12.09	51.28 3.24 -14.30	50.22 5.81 0.30	56.81 6.29 -2.50	56.88 6.64 -0.70	52.25 5.86 -5.42	49.95 5.64 -4.62	49.36 5.64 -3.71	47.40 5.43 -2.91	47.96 5.35 -3.85	52.19 5.44 -7.31	72.03 6.87 -19.96	72.31 7.00 -12.68	61.33 6.19 -5.24	49.89 5.43 0.04	44.63 4.17 -0.34	46.72 3.99 0.14
N SALMON___HYD 24042	42.86 0.04 0.00	32.12 0.22 0.00	30.06 0.03 0.00	28.59 0.09 0.00	26.18 0.08 0.00	30.09 0.00 0.00	38.82 0.19 0.00	28.74 -0.45 0.87	31.94 -0.78 1.02	43.77 -0.94 0.00	47.44 -0.82 -0.24	48.74 -0.84 -0.04	40.90 -0.57 -0.50	39.43 -0.56 -0.30	39.82 -0.44 -0.25	38.90 -0.35 -0.19	38.61 -0.39 -0.24	39.40 -0.47 -0.43	44.17 -0.59 0.44	51.74 -0.89 0.00	49.25 -0.65 0.00	43.79 -0.71 0.00	39.45 -0.64 0.03	42.70 -0.17 0.00

N.E._GEN_SANDY PD 24062	33.46 1.58 10.94	33.21 1.31 0.00	31.26 1.23 0.00	29.64 1.14 0.00	27.14 1.04 0.00	31.35 1.26 0.00	40.25 1.62 0.00	46.97 1.86 -15.05	53.63 2.09 -17.80	47.97 3.26 0.00	54.03 3.55 -2.46	53.91 3.72 -0.65	49.59 3.11 -5.51	47.24 3.02 -4.53	46.78 3.04 -3.73	44.90 2.93 -2.91	45.46 2.95 -3.75	49.20 3.00 -6.76	56.53 3.44 -7.89	55.47 2.84 0.00	52.54 2.64 0.00	46.86 2.36 0.00	42.99 2.01 -0.86	44.84 1.97 0.00
NARROWS_GT1_1 24228	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NARROWS_GT1_2 24229	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NARROWS_GT1_3 24230	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NARROWS_GT1_4 24231	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NARROWS_GT1_5 24232	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NARROWS_GT1_6 24233	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NARROWS_GT1_7 24234	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00																					

NARROWS_GT2_7 24242	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NARROWS_GT2_8 24243	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NARROWS_GT2_GRP 23741	45.68 2.57 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.05 4.42 0.00	53.95 4.04 -0.01	53.91 3.60 -5.81	50.84 3.29 -7.43	48.05 3.26 -1.92
NEG CAPITAL___MECHNVIL 23645	44.88 2.06 0.00	33.59 1.69 0.00	31.50 1.47 0.00	29.81 1.31 0.00	27.38 1.28 0.00	31.62 1.53 0.00	40.56 1.93 0.00	48.95 2.28 -16.61	56.09 2.70 -19.65	48.82 4.11 0.00	54.75 4.37 -2.36	54.79 4.66 -0.59	50.02 3.77 -5.28	47.44 3.61 -4.14	47.02 3.60 -3.41	45.08 3.36 -2.66	45.72 3.53 -3.43	49.25 3.63 -6.18	58.09 4.16 -8.73	56.42 3.79 0.00	53.39 3.49 0.00	47.57 3.07 0.00	43.59 2.53 -0.94	45.23 2.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.12 -2.70 0.00	29.57 -2.33 0.00	27.81 -2.22 0.00	26.36 -2.14 0.00	24.17 -1.93 0.00	27.92 -2.17 0.00	35.81 -2.82 0.00	29.16 -2.13 -1.23	32.86 -2.33 -1.45	41.54 -3.17 0.00	45.11 -3.31 -0.40	45.99 -3.47 0.08	39.00 -2.87 -0.90	36.33 -2.78 0.58	36.70 -2.84 0.47	35.88 -2.81 0.37	35.49 -2.79 0.48	35.78 -2.80 0.86	42.63 -3.21 -0.64	48.68 -3.95 0.00	46.21 -3.69 0.00	41.43 -3.07 0.00	37.11 -3.09 -0.08	39.61 -3.26 0.00
NEG CENTRAL___DRP 24199	40.51 -2.31 0.00	30.02 -1.88 0.00	28.23 -1.80 0.00	26.76 -1.74 0.00	24.53 -1.57 0.00	28.34 -1.75 0.00	36.27 -2.36 0.00	29.78 -1.65 -1.37	33.64 -1.72 -1.62	42.34 -2.37 0.00	45.98 -2.50 -0.46	46.87 -2.58 0.09	39.86 -2.13 -1.02	36.98 -2.06 0.65	37.36 -2.12 0.53	36.54 -2.11 0.41	36.13 -2.09 0.54	36.38 -2.09 0.97	43.52 -2.40 -0.72	49.58 -3.05 0.00	47.01 -2.89 0.00	42.05 -2.45 0.00	37.84 -2.37 -0.09	40.25 -2.62 0.00
NEG CENTRAL___INDECK 23768	39.31 -3.51 0.00	28.87 -3.03 0.00	27.12 -2.91 0.00	25.71 -2.79 0.00	23.57 -2.53 0.00	27.26 -2.83 0.00	35.04 -3.59 0.00	29.28 -2.68 -1.90	33.16 -2.83 -2.25	40.87 -3.84 0.00	44.39 -4.23 -0.60	45.00 -4.41 0.13	38.91 -3.40 -1.34	35.52 -3.29 0.88	35.93 -3.36 0.72	35.22 -3.28 0.56	34.73 -3.29 0.74	34.79 -3.31 1.34	42.05 -4.16 -1.01	47.47 -5.16 0.00	45.16 -4.74 0.00	40.76 -3.74 0.00	36.35 -3.89 -0.12	38.63 -4.24 0.00
NEG CENTRAL___SENECA 23627	39.78 -3.04 0.00	29.48 -2.42 0.00	27.72 -2.31 0.00	26.25 -2.25 0.00	24.06 -2.04 0.00	27.83 -2.26 0.00	35.62 -3.01 0.00	29.44 -2.16 -1.54	33.27 -2.29 -1.82	41.58 -3.13 0.00	45.30 -3.22 -0.50	46.07 -3.37 0.10	39.30 -2.79 -1.12	36.28 -2.70 0.71	36.66 -2.76 0.59	35.90 -2.70 0.46	35.45 -2.71 0.60	35.63 -2.72 1.09	42.86 -3.16 -0.82	48.68 -3.95 0.00	46.21 -3.69 0.00	41.30 -3.20 0.00	37.13 -3.09 -0.10	39.48 -3.39 0.00
NEG CENTRAL___STATE_STREET 24147	41.36 -1.46 0.00	30.69 -1.21 0.00	28.86 -1.17 0.00	27.36 -1.14 0.00	25.06 -1.04 0.00	28.98 -1.11 0.00	37.12 -1.51 0.00	30.38 -0.96 -1.28	34.32 -0.94 -1.52	43.37 -1.34 0.00	47.13 -1.34 -0.45	48.06 -1.39 0.09	40.83 -1.15 -1.01	37.92 -1.15 0.62	38.30 -1.20 0.51	37.45 -1.21 0.40	37.05 -1.20 0.51	37.30 -1.22 0.92	44.53 -1.36 -0.69	50.84 -1.79 0.00	48.20 -1.70 0.00	43.08 -1.42 0.00	38.77 -1.44 -0.09	41.16 -1.71 0.00
NEG MILLWOOD___DRP 24198	45.13 2.31 0.00	33.72 1.82 0.00	31.71 1.68 0.00	30.07 1.57 0.00	27.51 1.41 0.00	31.81 1.72 0.00	40.95 2.32 0.00	44.59 2.28 -12.25	50.77 2.53 -14.50	48.69 3.98 0.00	54.91 4.37 -2.52	54.76 4.51 -0.71	50.45 3.85 -5.63	48.35 3.73 -4.93	47.83 3.76 -4.06	45.89 3.67 -3.16	46.45 3.60 -4.09	50.52 3.71 -7.37	55.88 4.25 -6.43	56.58 3.95 0.00	53.49 3.59 0.00	47.75 3.25 0.00	43.82 2.97 -0.73	45.87 3.00 0.00
NEG NORTH_FLCN_SEA 23793	42.35 -0.47 0.00	31.61 -0.29 0.00	29.73 -0.30 0.00	28.27 -0.23 0.00	25.89 -0.21 0.00	29.76 -0.33 0.00	38.40 -0.23 0.00	28.13 -0.51 1.42	31.42 -0.64 1.68	43.91 -0.80 0.00	47.47 -0.86 -0.31	48.72 -0.89 -0.07	40.89 -0.78 -0.70	39.45 -0.75 -0.51	39.79 -0.64 -0.42	38.84 -0.55 -0.33	38.63 -0.54 -0.41	39.51 -0.67 -0.74	43.61 -0.86 0.73	51.42 -1.21 0.00	48.80 -1.10 0.00	43.34 -1.16 0.00	38.99 -1.08 0.05	42.31 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	42.78 -0.04 0.00	31.93 0.03 0.00	30.03 0.00 0.00	28.56 0.06 0.00	26.15 0.05 0.00	30.06 -0.03 0.00	38.75 0.12 0.00	28.88 -0.18 1.00	32.21 -0.34 1.19	44.26 -0.45 0.00	47.78 -0.48 -0.24	49.09 -0.50 -0.05	41.09 -0.41 -0.53	39.65 -0.40 -0.36	40.02 -0.28 -0.29	39.06 -0.23 -0.23	38.81 -0.23 -0.28	39.63 -0.32 -0.51	44.28 -0.41 0.51	51.95 -0.68 0.00	49.35 -0.55 0.00	43.79 -0.71 0.00	39.41 -0.68 0.03	42.66 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	42.61 -0.21 0.00	31.80 -0.10 0.00	29.91 -0.12 0.00	28.44 -0.06 0.00	26.05 -0.05 0.00	29.94 -0.15 0.00	38.63 0.00 0.00	28.30 -0.39 1.37	31.61 -0.51 1.62	44.08 -0.63 0.00	47.65 -0.67 -0.30	48.92 -0.69 -0.07	41.03 -0.61 -0.67	39.57 -0.60 -0.48	39.93 -0.48 -0.40	38.98 -0.39 -0.31	38.76 -0.39 -0.39	39.59 -0.55 -0.70	43.82 -0.68 0.70	51.63 -1.00 0.00	49.05 -0.85 0.00	43.52 -0.98 0.00	39.16 -0.92 0.04	42.53 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	42.61 -0.21 0.00	31.80 -0.10 0.00	29.91 -0.12 0.00	28.44 -0.06 0.00	26.05 -0.05 0.00	29.94 -0.15 0.00	38.63 0.00 0.00	28.30 -0.39 1.37	31.61 -0.51 1.62	44.08 -0.63 0.00	47.65 -0.67 -0.30	48.92 -0.69 -0.07	41.03 -0.61 -0.67	39.57 -0.60 -0.48	39.93 -0.48 -0.40	38.98 -0.39 -0.31	38.76 -0.39 -0.39	39.59 -0.55 -0.70	43.82 -0.68 0.70	51.63 -1.00 0.00	49.05 -0.85 0.00	43.52 -0.98 0.00	39.16 -0.92 0.04	42.53 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	42.61 -0.21 0.00	31.80 -0.10 0.00	29.91 -0.12 0.00	28.44 -0.06 0.00	26.05 -0.05 0.00	29.94 -0.15 0.00	38.63 0.00 0.00	28.30 -0.39 1.37	31.61 -0.51 1.62	44.08 -0.63 0.00	47.65 -0.67 -0.30	48.92 -0.69 -0.07	41.03 -0.61 -0.67	39.57 -0.60 -0.48	39.93 -0.48 -0.40	38.98 -0.39 -0.31	38.76 -0.39 -0.39	39.59 -0.55 -0.70	43.82 -0.68 0.70	51.63 -1.00 0.00	49.05 -0.85 0.00	43.52 -0.98 0.00	39.16 -0.92 0.04	42.53 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	37.85 -4.97 0.00	27.85 -4.05 0.00	26.19 -3.84 0.00	24.80 -3.70 0.00	22.76 -3.34 0.00	26.33 -3.76 0.00	33.41 -5.22 0.00	27.41 -4.24 -1.59	31.03 -4.59 -1.88	38.36 -6.35 0.00	42.00 -6.53 -0.51	42.59 -6.84 0.11	36.42 -5.69 -1.14	33.55 -5.40 0.74	34.04 -5.36 0.61	33.31 -5.27 0.48	32.82 -5.31 0.63	32.91 -5.40 1.13	39.50 -6.55 -0.85	44.58 -8.05 0.00	42.76 -7.14 0.00	38.49 -6.01 0.00	34.16 -6.06 -0.10	36.65 -6.22 0.00

NEG WEST___LANCASTR 23811	37.13 -5.69 0.00	27.31 -4.50 0.09	25.75 -4.23 0.05	24.38 -4.10 0.02	22.37 -3.73 0.00	25.91 -4.18 0.00	32.64 -5.68 0.31	27.65 -4.39 -1.98	31.44 -4.62 -2.32	38.13 -6.39 0.19	41.79 -6.58 -0.35	42.18 -6.94 0.42	36.48 -5.74 -1.25	33.25 -5.44 1.00	33.80 -5.36 0.85	33.16 -5.23 0.67	32.65 -5.27 0.84	32.58 -5.40 1.46	39.57 -6.46 -0.83	44.29 -8.00 0.34	42.27 -7.34 0.29	38.23 -6.27 0.00	34.18 -6.06 -0.12	36.29 -6.52 0.06
NEG_PENN_ALLEGHNY 23528	41.06 -1.76 0.00	30.56 -1.34 0.00	28.80 -1.23 0.00	27.27 -1.23 0.00	24.98 -1.12 0.00	28.89 -1.20 0.00	36.97 -1.66 0.00	32.84 -1.02 -3.80	37.22 -1.01 -4.49	43.37 -1.34 0.00	47.83 -1.34 -1.15	47.85 -1.44 0.25	42.40 -1.15 -2.58	36.88 -1.07 1.74	37.45 -1.12 1.44	36.85 -1.09 1.12	36.21 -1.09 1.46	35.71 -1.10 2.63	45.89 -1.31 -2.00	50.63 -2.00 0.00	48.00 -1.90 0.00	42.85 -1.65 0.00	38.84 -1.52 -0.24	41.07 -1.80 0.00
NEG___GEN_MONROE 24207	40.21 -2.61 0.00	29.51 -2.39 0.00	27.72 -2.31 0.00	26.28 -2.22 0.00	24.09 -2.01 0.00	27.86 -2.23 0.00	35.77 -2.86 0.00	29.18 -2.22 -1.34	32.93 -2.40 -1.59	41.45 -3.26 0.00	45.15 -3.31 -0.44	45.98 -3.47 0.09	39.04 -2.91 -0.98	36.28 -2.78 0.63	36.65 -2.84 0.52	35.84 -2.81 0.41	35.41 -2.83 0.52	35.66 -2.84 0.94	42.62 -3.30 -0.72	48.52 -4.11 0.00	46.16 -3.74 0.00	41.47 -3.03 0.00	36.92 -3.29 -0.09	39.44 -3.43 0.00
NEPA___ENERGY 23901	36.05 -6.77 0.00	26.65 -5.17 0.08	25.12 -4.86 0.05	23.75 -4.73 0.02	21.82 -4.28 0.00	25.25 -4.84 0.00	31.86 -6.49 0.28	27.45 -4.87 -2.26	31.26 -5.13 -2.65	37.51 -7.02 0.18	41.07 -7.40 -0.45	41.39 -7.73 0.42	36.10 -6.31 -1.44	32.53 -6.03 1.13	33.06 -6.00 0.95	32.49 -5.82 0.75	31.97 -5.85 0.94	31.81 -5.99 1.64	39.10 -7.10 -1.00	43.53 -8.79 0.31	41.45 -8.18 0.27	37.38 -7.12 0.00	33.68 -6.58 -0.14	35.56 -7.25 0.06
NEVERSINK___HYD 23608	44.23 1.41 0.00	33.05 1.15 0.00	31.14 1.11 0.00	29.53 1.03 0.00	27.01 0.91 0.00	31.23 1.14 0.00	40.14 1.51 0.00	41.97 1.53 -10.38	47.78 1.75 -12.29	47.44 2.73 0.00	53.43 3.03 -2.38	53.34 3.12 -0.68	48.95 2.66 -5.32	47.00 2.58 -4.73	46.51 2.60 -3.90	44.64 2.54 -3.04	45.16 2.48 -3.92	49.03 2.52 -7.07	53.58 2.94 -5.44	55.26 2.63 0.00	52.30 2.40 0.00	46.68 2.18 0.00	42.63 1.89 -0.62	44.67 1.80 0.00
NIAGARA____ 23760	37.94 -4.88 0.00	28.08 -3.96 -0.14	26.33 -3.78 -0.08	24.91 -3.62 -0.03	22.81 -3.29 0.00	26.39 -3.70 0.00	33.94 -5.18 -0.49	27.38 -4.24 -1.56	31.01 -4.62 -1.89	38.66 -6.35 -0.30	42.38 -6.58 -0.94	43.00 -6.89 -0.35	36.58 -5.74 -1.35	33.60 -5.48 0.61	34.10 -5.44 0.47	33.39 -5.31 0.36	32.90 -5.35 0.51	33.00 -5.44 1.00	39.92 -6.46 -1.18	45.21 -7.95 -0.53	43.17 -7.19 -0.46	38.40 -6.10 0.00	34.17 -6.06 -0.11	36.84 -6.13 -0.10
NINE_MILE_1 23575	41.62 -1.20 0.00	30.88 -1.02 0.00	29.07 -0.96 0.00	27.56 -0.94 0.00	25.26 -0.84 0.00	29.16 -0.93 0.00	37.36 -1.27 0.00	29.80 -0.87 -0.61	33.53 -0.94 -0.73	43.23 -1.48 0.00	46.66 -1.58 -0.22	47.82 -1.68 0.04	40.11 -1.35 -0.49	38.04 -1.35 0.30	38.40 -1.36 0.25	37.54 -1.33 0.19	37.19 -1.32 0.25	37.65 -1.34 0.45	44.00 -1.54 -0.34	50.68 -1.95 0.00	48.05 -1.85 0.00	42.99 -1.51 0.00	38.88 -1.28 -0.04	41.50 -1.37 0.00
NINE_MILE_2 23744	41.58 -1.24 0.00	30.85 -1.05 0.00	29.01 -1.02 0.00	27.53 -0.97 0.00	25.21 -0.89 0.00	29.10 -0.99 0.00	37.28 -1.35 0.00	29.74 -0.93 -0.61	33.46 -1.01 -0.73	43.19 -1.52 0.00	46.55 -1.68 -0.21	47.77 -1.73 0.04	40.02 -1.43 -0.48	38.00 -1.39 0.30	38.32 -1.44 0.25	37.46 -1.41 0.19	37.11 -1.40 0.25	37.57 -1.42 0.45	43.91 -1.63 -0.34	50.63 -2.00 0.00	48.00 -1.90 0.00	42.90 -1.60 0.00	38.80 -1.36 -0.04	41.46 -1.41 0.00
NM_CAPITAL___DRP 24208	44.40 1.58 0.00	33.18 1.28 0.00	31.23 1.20 0.00	29.61 1.11 0.00	27.12 1.02 0.00	31.32 1.23 0.00	40.18 1.55 0.00	48.42 1.92 -16.44	55.42 2.23 -19.45	48.15 3.44 0.00	54.18 3.75 -2.41	54.06 3.91 -0.61	49.64 3.28 -5.39	47.06 3.14 -4.23	46.65 3.16 -3.48	44.82 3.05 -2.71	45.32 3.12 -3.50	48.87 3.12 -6.31	57.41 3.57 -8.64	55.52 2.89 0.00	52.54 2.64 0.00	46.86 2.36 0.00	43.02 1.97 -0.93	44.76 1.89 0.00
NM_CENTRAL___DRP 24181	42.05 -0.77 0.00	31.23 -0.67 0.00	29.37 -0.66 0.00	27.84 -0.66 0.00	25.53 -0.57 0.00	29.46 -0.63 0.00	37.74 -0.89 0.00	30.27 -0.54 -0.75	34.09 -0.54 -0.89	43.91 -0.80 0.00	47.49 -0.86 -0.33	48.55 -0.94 0.05	40.97 -0.74 -0.74	38.57 -0.75 0.37	38.90 -0.80 0.31	38.04 -0.78 0.24	37.66 -0.78 0.32	38.11 -0.75 0.58	44.75 -0.86 -0.41	51.47 -1.16 0.00	48.75 -1.15 0.00	43.57 -0.93 0.00	39.38 -0.80 -0.06	41.93 -0.94 0.00
NM_FRONTIER___DRP 24179	38.11 -4.71 0.00	28.07 -3.83 0.00	26.37 -3.66 0.00	24.99 -3.51 0.00	22.92 -3.18 0.00	26.51 -3.58 0.00	33.61 -5.02 0.00	27.56 -4.12 -1.62	31.17 -4.49 -1.92	38.54 -6.17 0.00	42.19 -6.34 -0.51	42.74 -6.69 0.11	36.59 -5.53 -1.15	33.66 -5.28 0.75	34.15 -5.24 0.62	33.46 -5.12 0.48	32.98 -5.15 0.63	33.06 -5.25 1.13	39.77 -6.28 -0.85	44.95 -7.68 0.00	42.96 -6.94 0.00	38.63 -5.87 0.00	34.32 -5.90 -0.10	36.87 -6.00 0.00
NM_ST_REGIS___HYD 24053	42.91 0.09 0.00	32.35 0.45 0.00	30.09 0.06 0.00	28.61 0.11 0.00	26.20 0.10 0.00	30.12 0.03 0.00	38.90 0.27 0.00	28.31 -1.14 0.61	31.12 -1.89 0.73	42.52 -2.19 0.00	46.48 -1.78 -0.24	47.79 -1.78 -0.03	40.41 -1.02 -0.46	38.89 -0.99 -0.19	39.29 -0.88 -0.16	38.40 -0.78 -0.12	38.12 -0.81 -0.17	38.84 -0.91 -0.31	43.84 -1.04 0.32	51.26 -1.37 0.00	49.05 -0.85 0.00	43.83 -0.67 0.00	39.46 -0.64 0.02	42.74 -0.13 0.00
NORTHPORT___1 23551	43.74 0.94 0.02	34.07 2.17 0.00	31.95 1.92 0.00	30.30 1.80 0.00	27.64 1.54 0.00	31.99 1.90 0.00	41.14 2.51 0.00	43.83 1.68 -12.09	49.36 1.32 -14.30	47.54 3.13 0.30	53.79 3.27 -2.50	53.81 3.57 -0.70	49.75 3.36 -5.42	47.56 3.25 -4.62	47.00 3.28 -3.71	45.29 3.32 -2.91	45.75 3.14 -3.85	49.79 3.04 -7.31	68.91 3.75 -19.96	68.78 3.47 -12.68	58.03 2.89 -5.24	47.04 2.58 0.04	42.51 2.05 -0.34	44.83 2.10 0.14
NORTHPORT___2 23552	43.74 0.94 0.02	34.07 2.17 0.00	31.95 1.92 0.00	30.30 1.80 0.00	27.64 1.54 0.00	31.99 1.90 0.00	41.14 2.51 0.00	43.83 1.68 -12.09	49.36 1.32 -14.30	47.54 3.13 0.30	53.79 3.27 -2.50	53.81 3.57 -0.70	49.75 3.36 -5.42	47.60 3.29 -4.62	47.00 3.28 -3.71	45.29 3.32 -2.91	45.75 3.14 -3.85	49.83 3.08 -7.31	68.91 3.75 -19.96	68.78 3.47 -12.68	58.03 2.89 -5.24	47.09 2.63 0.04	42.55 2.09 -0.34	44.83 2.10 0.14
NORTHPORT___3 23553	44.38 1.58 0.02	34.26 2.36 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.57 2.94 0.00	44.22 2.07 -12.09	49.79 1.75 -14.30	48.03 3.62 0.30	54.41 3.89 -2.50	54.40 4.16 -0.70	50.16 3.77 -5.42	48.08 3.77 -4.62	47.52 3.80 -3.71	45.68 3.71 -2.91	46.21 3.60 -3.85	50.22 3.47 -7.31	69.36 4.20 -19.96	69.31 4.00 -12.68	58.53 3.39 -5.24	47.57 3.11 0.04	43.03 2.57 -0.34	45.39 2.66 0.14
NORTHPORT___4 23650	44.30 1.50 0.02	34.23 2.33 0.00	32.13 2.10 0.00	30.44 1.94 0.00	27.80 1.70 0.00	32.17 2.08 0.00	41.53 2.90 0.00	44.16 2.01 -12.09	49.63 1.59 -14.30	47.85 3.44 0.30	54.22 3.70 -2.50	54.20 3.96 -0.70	50.04 3.65 -5.42	47.96 3.65 -4.62	47.40 3.68 -3.71	45.56 3.59 -2.91	46.10 3.49 -3.85	50.10 3.35 -7.31	69.18 4.02 -19.96	69.10 3.79 -12.68	58.33 3.19 -5.24	47.40 2.94 0.04	42.91 2.45 -0.34	45.26 2.53 0.14

NORTHPORT___IC 23718	43.87 1.07 0.02	34.10 2.20 0.00	31.98 1.95 0.00	30.32 1.82 0.00	27.69 1.59 0.00	32.02 1.93 0.00	41.22 2.59 0.00	43.92 1.77 -12.09	49.49 1.45 -14.30	47.72 3.31 0.30	53.98 3.46 -2.50	54.00 3.76 -0.70	49.87 3.48 -5.42	47.72 3.41 -4.62	47.16 3.44 -3.71	45.41 3.44 -2.91	45.87 3.26 -3.85	49.94 3.19 -7.31	69.09 3.93 -19.96	68.99 3.68 -12.68	58.23 3.09 -5.24	47.22 2.76 0.04	42.67 2.21 -0.34	44.96 2.23 0.14
NSINS_S_GLNS_FALLS 23858	44.75 1.93 0.00	33.49 1.59 0.00	31.38 1.35 0.00	29.53 1.03 0.00	27.27 1.17 0.00	31.50 1.41 0.00	40.45 1.82 0.00	49.50 2.22 -17.22	56.79 2.67 -20.38	48.82 4.11 0.00	54.39 4.13 -2.24	54.76 4.66 -0.56	49.50 3.52 -5.01	46.92 3.33 -3.90	46.54 3.32 -3.21	44.41 2.85 -2.50	45.27 3.29 -3.22	48.64 3.39 -5.81	58.12 3.89 -9.03	56.52 3.89 0.00	53.49 3.59 0.00	47.61 3.11 0.00	43.57 2.49 -0.96	45.14 2.27 0.00
NUCOR_STEEL___DRP 24197	41.36 -1.46 0.00	30.69 -1.21 0.00	28.86 -1.17 0.00	27.36 -1.14 0.00	25.06 -1.04 0.00	28.98 -1.11 0.00	37.12 -1.51 0.00	30.38 -0.96 -1.28	34.32 -0.94 -1.52	43.37 -1.34 0.00	47.13 -1.34 -0.45	48.06 -1.39 0.09	40.83 -1.15 -1.01	37.92 -1.15 0.62	38.30 -1.20 0.51	37.45 -1.21 0.40	37.05 -1.20 0.51	37.30 -1.22 0.92	44.53 -1.36 -0.69	50.84 -1.79 0.00	48.20 -1.70 0.00	43.08 -1.42 0.00	38.77 -1.44 -0.09	41.16 -1.71 0.00
NYISO_LBMP_REFERENCE 24008	42.82 0.00 0.00	31.90 0.00 0.00	30.03 0.00 0.00	28.50 0.00 0.00	26.10 0.00 0.00	30.09 0.00 0.00	38.63 0.00 0.00	30.06 0.00 0.00	33.74 0.00 0.00	44.71 0.00 0.00	48.02 0.00 0.00	49.54 0.00 0.00	40.97 0.00 0.00	39.69 0.00 0.00	40.01 0.00 0.00	39.06 0.00 0.00	38.76 0.00 0.00	39.44 0.00 0.00	45.20 0.00 0.00	52.63 0.00 0.00	49.90 0.00 0.00	44.50 0.00 0.00	40.12 0.00 0.00	42.87 0.00 0.00
NYPA_BRENTWD___GT 24164	44.30 1.50 0.02	34.36 2.46 0.00	32.22 2.19 0.00	30.52 2.02 0.00	27.87 1.77 0.00	32.26 2.17 0.00	41.60 2.97 0.00	44.25 2.10 -12.09	49.96 1.92 -14.30	48.34 3.93 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.88 3.91 -2.91	46.41 3.80 -3.85	50.54 3.79 -7.31	69.82 4.66 -19.96	69.84 4.53 -12.68	58.98 3.84 -5.24	47.89 3.43 0.04	43.19 2.73 -0.34	45.39 2.66 0.14
NYPA_GOWANUS___GT5 24156	45.64 2.53 -0.29	34.04 2.14 0.00	32.13 2.10 0.00	30.72 2.22 0.00	28.06 1.96 0.00	32.38 2.29 0.00	41.30 2.67 0.00	44.61 2.49 -12.06	50.78 2.77 -14.27	53.87 4.29 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.45 4.18 -10.30	53.92 4.05 -10.18	54.05 4.08 -9.96	53.92 3.98 -10.88	53.88 3.91 -11.21	53.92 3.98 -10.50	56.28 4.75 -6.33	57.00 4.37 0.00	53.90 3.99 -0.01	53.91 3.60 -5.81	50.80 3.25 -7.43	48.05 3.26 -1.92
NYPA_GOWANUS___GT6 24157	45.64 2.53 -0.29	34.04 2.14 0.00	32.13 2.10 0.00	30.72 2.22 0.00	28.06 1.96 0.00	32.38 2.29 0.00	41.30 2.67 0.00	44.61 2.49 -12.06	50.78 2.77 -14.27	53.87 4.29 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.45 4.18 -10.30	53.92 4.05 -10.18	54.05 4.08 -9.96	53.92 3.98 -10.88	53.88 3.91 -11.21	53.92 3.98 -10.50	56.28 4.75 -6.33	57.00 4.37 0.00	53.90 3.99 -0.01	53.91 3.60 -5.81	50.80 3.25 -7.43	48.05 3.26 -1.92
NYPA_HARLEM__RVR__GT1 24160	45.97 2.87 -0.28	34.29 2.39 0.00	32.28 2.25 0.00	30.64 2.14 0.00	61.08 1.91 -33.07	60.60 2.29 -28.22	60.73 3.01 -19.09	60.76 2.77 -27.93	62.56 3.07 -25.75	87.00 4.69 -37.60	89.99 5.04 -36.93	90.00 5.25 -35.21	90.00 4.51 -44.52	90.00 4.37 -45.94	90.00 4.44 -45.55	90.00 4.34 -46.60	90.00 4.26 -46.98	87.01 4.34 -43.23	89.99 4.97 -39.82	90.00 4.74 -32.63	87.00 4.39 -32.71	87.00 4.00 -38.50	62.59 3.57 -18.90	60.79 3.56 -14.36
NYPA_HARLEM__RVR__GT2 24161	45.97 2.87 -0.28	34.29 2.39 0.00	32.28 2.25 0.00	30.64 2.14 0.00	61.08 1.91 -33.07	60.60 2.29 -28.22	60.73 3.01 -19.09	60.76 2.77 -27.93	62.56 3.07 -25.75	87.00 4.69 -37.60	89.99 5.04 -36.93	90.00 5.25 -35.21	90.00 4.51 -44.52	90.00 4.37 -45.94	90.00 4.44 -45.55	90.00 4.34 -46.60	90.00 4.26 -46.98	87.01 4.34 -43.23	89.99 4.97 -39.82	90.00 4.74 -32.63	87.00 4.39 -32.71	87.00 4.00 -38.50	62.59 3.57 -18.90	60.79 3.56 -14.36
NYPA_KENT___GT 24152	45.81 2.70 -0.29	34.16 2.26 0.00	32.19 2.16 0.00	30.67 2.17 0.00	28.03 1.93 0.00	32.38 2.29 0.00	41.45 2.82 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.08 4.21 -10.18	54.21 4.24 -9.96	54.04 4.10 -10.88	54.04 4.07 -11.21	54.08 4.14 -10.50	56.37 4.84 -6.33	57.16 4.53 0.00	54.05 4.14 -0.01	54.05 3.74 -5.81	50.92 3.37 -7.43	48.18 3.39 -1.92
NYPA_POUCH1___GT 24155	45.64 2.53 -0.29	34.04 2.14 0.00	32.16 2.13 0.00	30.72 2.22 0.00	28.08 1.98 0.00	32.41 2.32 0.00	41.33 2.70 0.00	44.65 2.53 -12.06	50.81 2.80 -14.27	53.92 4.34 -4.87	55.40 4.71 -2.67	55.39 4.90 -0.95	55.49 4.22 -10.30	53.96 4.09 -10.18	54.09 4.12 -9.96	53.96 4.02 -10.88	53.92 3.95 -11.21	53.96 4.02 -10.50	56.32 4.79 -6.33	57.00 4.37 0.00	53.90 3.99 -0.01	53.91 3.60 -5.81	50.81 3.29 -7.40	48.05 3.26 -1.92
NYPA_VERNON___GT2 24162	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.57 2.94 0.00	44.83 2.71 -12.06	51.01 3.00 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.64 5.15 -0.95	55.69 4.42 -10.30	54.16 4.29 -10.18	54.29 4.32 -9.96	54.16 4.22 -10.88	54.16 4.19 -11.21	54.16 4.22 -10.50	56.41 4.88 -6.33	57.26 4.63 0.00	54.20 4.29 -0.01	54.18 3.87 -5.81	52.12 3.45 -8.55	48.69 3.47 -2.35
NYPA_VERNON___GT3 24163	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.57 2.94 0.00	44.83 2.71 -12.06	51.01 3.00 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.64 5.15 -0.95	55.69 4.42 -10.30	54.16 4.29 -10.18	54.29 4.32 -9.96	54.16 4.22 -10.88	54.16 4.19 -11.21	54.16 4.22 -10.50	56.41 4.88 -6.33	57.26 4.63 0.00	54.20 4.29 -0.01	54.18 3.87 -5.81	52.12 3.45 -8.55	48.69 3.47 -2.35
NYPA___HOLTSVILL 23794	44.00 1.20 0.02	34.16 2.26 0.00	32.04 2.01 0.00	30.38 1.88 0.00	27.74 1.64 0.00	32.08 1.99 0.00	41.33 2.70 0.00	44.07 1.92 -12.09	49.76 1.72 -14.30	48.03 3.62 0.30	54.41 3.89 -2.50	54.45 4.21 -0.70	50.24 3.85 -5.42	48.04 3.73 -4.62	47.44 3.72 -3.71	45.64 3.67 -2.91	46.14 3.53 -3.85	50.30 3.55 -7.31	69.54 4.38 -19.96	69.52 4.21 -12.68	58.73 3.59 -5.24	47.62 3.16 0.04	42.91 2.45 -0.34	45.13 2.40 0.14
NYPA___HELLGATE_GT1 24158	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.64 2.14 0.00	60.55 1.91 -32.54	61.05 2.29 -28.67	61.03 3.01 -19.39	61.01 2.77 -28.18	62.74 3.07 -25.93	86.48 4.69 -37.08	90.55 5.04 -37.49	90.56 5.25 -35.77	89.46 4.51 -43.98	89.44 4.37 -45.38	89.43 4.44 -44.98	90.58 4.34 -47.18	89.43 4.26 -46.41	87.53 4.34 -43.75	90.54 4.97 -40.37	89.48 4.74 -32.11	87.52 4.39 -33.23	87.52 4.00 -39.02	62.88 3.57 -19.19	61.02 3.56 -14.59
NYPA___HELLGATE_GT2 24159	45.98 2.87 -0.29	34.29 2.39 0.00	32.28 2.25 0.00	30.64 2.14 0.00	60.55 1.91 -32.54	61.05 2.29 -28.67	61.03 3.01 -19.39	61.01 2.77 -28.18	62.74 3.07 -25.93	86.48 4.69 -37.08	90.55 5.04 -37.49	90.56 5.25 -35.77	89.46 4.51 -43.98	89.44 4.37 -45.38	89.43 4.44 -44.98	90.58 4.34 -47.18	89.43 4.26 -46.41	87.53 4.34 -43.75	90.54 4.97 -40.37	89.48 4.74 -32.11	87.52 4.39 -33.23	87.52 4.00 -39.02	62.88 3.57 -19.19	61.02 3.56 -14.59

O.H_GEN_BRUCE 24063	27.00 -4.88 10.94	24.00 -3.96 3.94	24.00 -3.75 2.28	24.00 -3.62 0.88	22.84 -3.26 0.00	26.39 -3.70 0.00	20.00 -5.18 13.45	27.41 -4.21 -1.56	30.00 -4.59 -0.85	30.00 -6.35 8.36	30.00 -6.53 11.49	30.00 -6.84 12.70	30.01 -5.69 5.27	30.00 -5.44 4.25	30.00 -5.40 4.61	30.00 -5.31 3.75	30.00 -5.31 3.45	30.01 -5.40 4.03	30.00 -6.46 8.74	30.00 -7.89 14.74	29.99 -7.14 12.77	38.45 -6.05 0.00	34.00 -6.02 0.10	34.00 -6.13 2.74
OAK ORCHARD___HYD 24046	40.12 -2.70 0.00	29.48 -2.42 0.00	27.72 -2.31 0.00	26.25 -2.25 0.00	24.06 -2.04 0.00	27.83 -2.26 0.00	35.73 -2.90 0.00	29.12 -2.22 -1.28	32.83 -2.43 -1.52	41.40 -3.31 0.00	45.03 -3.41 -0.42	45.88 -3.57 0.09	38.96 -2.95 -0.94	36.23 -2.86 0.60	36.59 -2.92 0.50	35.78 -2.89 0.39	35.34 -2.91 0.51	35.64 -2.88 0.92	42.54 -3.35 -0.69	48.47 -4.16 0.00	46.11 -3.79 0.00	41.39 -3.11 0.00	36.92 -3.29 -0.09	39.44 -3.43 0.00
OCC_CHEM___DRP 24175	38.11 -4.71 0.00	27.96 -3.86 0.08	26.32 -3.66 0.05	24.97 -3.51 0.02	22.92 -3.18 0.00	26.51 -3.58 0.00	33.33 -5.02 0.28	27.56 -4.12 -1.62	31.14 -4.49 -1.89	38.36 -6.17 0.18	41.94 -6.34 -0.26	42.48 -6.69 0.37	36.45 -5.53 -1.01	33.58 -5.28 0.83	34.06 -5.24 0.71	33.39 -5.12 0.55	32.92 -5.15 0.69	33.00 -5.25 1.19	39.57 -6.28 -0.65	44.58 -7.74 0.31	42.69 -6.94 0.27	38.63 -5.87 0.00	34.32 -5.90 -0.10	36.81 -6.00 0.06
OLIN_CORP_DRP 24177	37.98 -4.84 0.00	27.98 -3.92 0.00	26.28 -3.75 0.00	24.91 -3.59 0.00	22.84 -3.26 0.00	26.42 -3.67 0.00	33.49 -5.14 0.00	27.53 -4.18 -1.65	31.17 -4.52 -1.95	38.45 -6.26 0.00	42.11 -6.44 -0.53	42.69 -6.74 0.11	36.53 -5.61 -1.17	33.60 -5.32 0.77	34.06 -5.32 0.63	33.37 -5.20 0.49	32.89 -5.23 0.64	32.97 -5.32 1.15	39.71 -6.37 -0.88	44.79 -7.84 0.00	42.86 -7.04 0.00	38.54 -5.96 0.00	34.25 -5.98 -0.11	36.78 -6.09 0.00
ONONDAGA_REF_OCCRA 23987	42.09 -0.73 0.00	31.26 -0.64 0.00	29.43 -0.60 0.00	27.90 -0.60 0.00	25.55 -0.55 0.00	29.52 -0.57 0.00	37.82 -0.81 0.00	30.53 -0.45 -0.92	34.39 -0.44 -1.09	44.04 -0.67 0.00	47.66 -0.72 -0.36	48.74 -0.74 0.06	41.17 -0.61 -0.81	38.64 -0.60 0.45	38.96 -0.68 0.37	38.11 -0.66 0.29	37.71 -0.66 0.39	38.11 -0.63 0.70	44.98 -0.72 -0.50	51.63 -1.00 0.00	48.90 -1.00 0.00	43.70 -0.80 0.00	39.47 -0.72 -0.07	42.01 -0.86 0.00
ONONDAGA___COGEN 23986	42.05 -0.77 0.00	31.26 -0.64 0.00	29.40 -0.63 0.00	27.90 -0.60 0.00	25.55 -0.55 0.00	29.49 -0.60 0.00	37.78 -0.85 0.00	30.58 -0.48 -1.00	34.46 -0.47 -1.19	43.95 -0.76 0.00	47.56 -0.82 -0.36	48.63 -0.84 0.07	41.12 -0.66 -0.81	38.54 -0.67 0.48	38.89 -0.72 0.40	38.01 -0.74 0.31	37.62 -0.74 0.40	38.01 -0.71 0.72	44.97 -0.77 -0.54	51.58 -1.05 0.00	48.85 -1.05 0.00	43.61 -0.89 0.00	39.43 -0.76 -0.07	41.97 -0.90 0.00
OSWEGATCHIE___HYD 24044	42.99 0.17 0.00	32.31 0.41 0.00	30.06 0.03 0.00	28.53 0.03 0.00	26.13 0.03 0.00	30.09 0.00 0.00	38.78 0.15 0.00	28.80 -0.84 0.42	31.92 -1.32 0.50	43.23 -1.48 0.00	47.18 -1.10 -0.26	48.40 -1.14 0.00	40.89 -0.61 -0.53	39.09 -0.60 0.00	39.41 -0.60 0.00	38.59 -0.47 0.00	38.26 -0.50 0.00	38.89 -0.55 0.00	44.51 -0.50 0.19	51.84 -0.79 0.00	49.45 -0.45 0.00	44.19 -0.31 0.00	39.76 -0.36 0.00	42.74 -0.13 0.00
OSWEGO___5 23606	41.75 -1.07 0.00	31.01 -0.89 0.00	29.19 -0.84 0.00	27.67 -0.83 0.00	25.34 -0.76 0.00	29.25 -0.84 0.00	37.51 -1.12 0.00	30.01 -0.78 -0.73	33.79 -0.81 -0.86	43.46 -1.25 0.00	46.93 -1.34 -0.25	48.10 -1.39 0.05	40.39 -1.15 -0.57	38.22 -1.11 0.36	38.56 -1.16 0.29	37.70 -1.13 0.23	37.34 -1.12 0.30	37.77 -1.14 0.53	44.28 -1.31 -0.39	50.95 -1.68 0.00	48.30 -1.60 0.00	43.21 -1.29 0.00	39.05 -1.12 -0.05	41.67 -1.20 0.00
OSWEGO___6 23613	41.75 -1.07 0.00	31.01 -0.89 0.00	29.19 -0.84 0.00	27.67 -0.83 0.00	25.34 -0.76 0.00	29.25 -0.84 0.00	37.51 -1.12 0.00	30.01 -0.78 -0.73	33.79 -0.81 -0.86	43.46 -1.25 0.00	46.93 -1.34 -0.25	48.10 -1.39 0.05	40.39 -1.15 -0.57	38.22 -1.11 0.36	38.56 -1.16 0.29	37.70 -1.13 0.23	37.34 -1.12 0.30	37.77 -1.14 0.53	44.28 -1.31 -0.39	50.95 -1.68 0.00	48.30 -1.60 0.00	43.21 -1.29 0.00	39.05 -1.12 -0.05	41.67 -1.20 0.00
OUTOKUMPU-AB___DRP 24206	38.07 -4.75 0.00	28.02 -3.80 0.08	26.35 -3.63 0.05	24.97 -3.51 0.02	22.94 -3.16 0.00	26.54 -3.55 0.00	33.41 -4.94 0.28	27.61 -4.12 -1.67	31.25 -4.45 -1.96	38.36 -6.17 0.18	42.01 -6.29 -0.28	42.52 -6.64 0.38	36.53 -5.49 -1.05	33.59 -5.24 0.86	34.12 -5.16 0.73	33.41 -5.08 0.57	32.93 -5.12 0.71	33.00 -5.21 1.23	39.60 -6.28 -0.68	44.64 -7.68 0.31	42.74 -6.89 0.27	38.67 -5.83 0.00	34.32 -5.90 -0.10	36.72 -6.09 0.06
OXBOW___ 24026	38.11 -4.71 0.00	28.02 -3.80 0.08	26.38 -3.60 0.05	25.00 -3.48 0.02	22.94 -3.16 0.00	26.57 -3.52 0.00	33.41 -4.94 0.28	27.62 -4.09 -1.65	31.25 -4.42 -1.93	38.41 -6.12 0.18	42.05 -6.24 -0.27	42.58 -6.59 0.37	36.51 -5.49 -1.03	33.65 -5.20 0.84	34.13 -5.16 0.72	33.46 -5.04 0.56	32.98 -5.08 0.70	33.06 -5.17 1.21	39.62 -6.24 -0.66	44.69 -7.63 0.31	42.79 -6.84 0.27	38.72 -5.78 0.00	34.36 -5.86 -0.10	36.81 -6.00 0.06
PEEKSKILL___ 23653	45.01 2.18 -0.01	33.75 1.85 0.00	31.74 1.71 0.00	30.12 1.62 0.00	27.54 1.44 0.00	31.84 1.75 0.00	40.99 2.36 0.00	44.40 2.25 -12.09	50.54 2.50 -14.30	48.77 3.93 -0.13	54.80 4.27 -2.51	54.71 4.46 -0.71	50.39 3.81 -5.61	48.46 3.69 -5.08	47.95 3.72 -4.22	45.86 3.63 -3.17	46.45 3.60 -4.09	50.51 3.67 -7.40	55.73 4.20 -6.33	56.52 3.89 0.00	53.44 3.54 0.00	47.75 3.25 0.00	43.85 2.85 -0.88	45.72 2.79 -0.06
PGE MADISON___WINDPWR 24146	42.48 -0.34 0.00	31.52 -0.38 0.00	29.67 -0.36 0.00	28.10 -0.40 0.00	25.73 -0.37 0.00	29.79 -0.30 0.00	38.21 -0.42 0.00	33.36 0.03 -3.27	37.84 0.24 -3.86	45.16 0.45 0.00	49.75 0.62 -1.11	49.91 0.59 0.22	43.95 0.49 -2.49	38.61 0.44 1.52	39.12 0.36 1.25	38.39 0.31 0.98	37.79 0.31 1.28	37.49 0.35 2.30	47.43 0.50 -1.73	52.79 0.16 0.00	49.95 0.05 0.00	44.54 0.04 0.00	40.17 -0.16 -0.21	42.40 -0.47 0.00
PJM_GEN_KEystone 24065	22.00 -5.95 14.87	19.00 -4.56 8.34	18.00 -4.29 7.74	18.00 -4.16 6.34	18.01 -3.78 4.31	20.00 -4.27 5.82	22.00 -5.72 10.91	27.00 -4.24 -1.18	30.01 -4.45 -0.72	33.00 -6.04 5.67	34.99 -6.39 6.64	35.00 -6.64 7.90	30.00 -5.45 5.52	30.00 -5.20 4.49	30.00 -5.16 4.85	30.00 -5.04 4.02	30.00 -5.04 3.72	30.00 -5.17 4.27	40.35 -6.10 -1.25	45.00 -7.63 0.00	34.99 -7.14 7.77	30.00 -6.23 8.27	24.99 -5.74 9.39	20.00 -6.30 16.57
PLEASANTVLY___LBMP 24000	44.83 2.01 0.00	33.59 1.69 0.00	31.62 1.59 0.00	29.98 1.48 0.00	27.43 1.33 0.00	31.71 1.62 0.00	40.79 2.16 0.00	44.70 2.13 -12.51	50.90 2.36 -14.80	48.42 3.71 0.00	54.59 4.03 -2.54	54.47 4.21 -0.72	50.26 3.61 -5.68	48.18 3.49 -5.00	47.64 3.52 -4.11	45.71 3.44 -3.21	46.28 3.37 -4.15	50.35 3.43 -7.48	55.69 3.93 -6.56	56.21 3.58 0.00	53.14 3.24 0.00	47.48 2.98 0.00	43.47 2.61 -0.74	45.44 2.57 0.00
POLETTI___ 23519	45.67 2.57 -0.28	34.13 2.23 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.45 2.82 0.00	44.68 2.56 -12.06	50.78 2.77 -14.27	52.96 4.29 -3.96	55.33 4.66 -2.65	55.31 4.85 -0.92	54.83 4.14 -9.72	52.91 4.01 -9.21	52.92 4.04 -8.87	51.79 3.95 -8.78	51.79 3.91 -9.12	51.65 3.94 -8.27	56.05 4.52 -6.33	56.89 4.26 0.00	53.84 3.94 0.00	49.00 3.60 -0.90	49.00 3.21 -5.67	48.00 3.22 -1.91

PORT_JEFF_3 23555	43.96 1.16 0.02	34.23 2.33 0.00	32.10 2.07 0.00	30.44 1.94 0.00	27.80 1.70 0.00	32.11 2.02 0.00	41.33 2.70 0.00	44.01 1.86 -12.09	49.73 1.69 -14.30	48.03 3.62 0.30	54.41 3.89 -2.50	54.40 4.16 -0.70	50.24 3.85 -5.42	48.04 3.73 -4.62	47.44 3.72 -3.71	45.64 3.67 -2.91	46.14 3.53 -3.85	50.30 3.55 -7.31	69.54 4.38 -19.96	69.52 4.21 -12.68	58.73 3.59 -5.24	47.62 3.16 0.04	42.91 2.45 -0.34	45.09 2.36 0.14
PORT_JEFF_4 23616	43.78 0.98 0.02	34.16 2.26 0.00	32.07 2.04 0.00	30.41 1.91 0.00	27.74 1.64 0.00	32.08 1.99 0.00	41.18 2.55 0.00	43.86 1.71 -12.09	49.52 1.48 -14.30	47.76 3.35 0.30	54.12 3.60 -2.50	54.15 3.91 -0.70	50.04 3.65 -5.42	47.84 3.53 -4.62	47.28 3.56 -3.71	45.45 3.48 -2.91	45.94 3.33 -3.85	50.10 3.35 -7.31	69.32 4.16 -19.96	69.20 3.89 -12.68	58.43 3.29 -5.24	47.40 2.94 0.04	42.71 2.25 -0.34	44.87 2.14 0.14
PORT_JEFF_IC 23713	44.04 1.24 0.02	34.26 2.36 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.14 2.05 0.00	41.41 2.78 0.00	44.07 1.92 -12.09	49.79 1.75 -14.30	48.12 3.71 0.30	54.51 3.99 -2.50	54.55 4.31 -0.70	50.32 3.93 -5.42	48.16 3.85 -4.62	47.56 3.84 -3.71	45.72 3.75 -2.91	46.25 3.64 -3.85	50.38 3.63 -7.31	69.68 4.52 -19.96	69.68 4.37 -12.68	58.83 3.69 -5.24	47.75 3.29 0.04	42.99 2.53 -0.34	45.13 2.40 0.14
PPL PILGRIM_ST_GT1 24216	44.30 1.50 0.02	34.36 2.46 0.00	32.22 2.19 0.00	30.52 2.02 0.00	27.87 1.77 0.00	32.26 2.17 0.00	41.60 2.97 0.00	44.25 2.10 -12.09	49.96 1.92 -14.30	48.34 3.93 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.88 3.91 -2.91	46.41 3.80 -3.85	50.54 3.79 -7.31	69.82 4.66 -19.96	69.84 4.53 -12.68	58.98 3.84 -5.24	47.89 3.43 0.04	43.19 2.73 -0.34	45.39 2.66 0.14
PPL PILGRIM_ST_GT2 24217	44.30 1.50 0.02	34.36 2.46 0.00	32.22 2.19 0.00	30.52 2.02 0.00	27.87 1.77 0.00	32.26 2.17 0.00	41.60 2.97 0.00	44.25 2.10 -12.09	49.96 1.92 -14.30	48.34 3.93 0.30	54.70 4.18 -2.50	54.73 4.51 -0.68	50.49 4.10 -5.42	48.28 3.97 -4.62	47.68 3.96 -3.71	45.88 3.91 -2.91	46.41 3.80 -3.85	50.54 3.79 -7.31	69.82 4.66 -19.96	69.84 4.53 -12.68	58.98 3.84 -5.24	47.89 3.43 0.04	43.19 2.73 -0.34	45.39 2.66 0.14
PPL_SHRM_GT3 24213	44.17 1.37 0.02	34.29 2.39 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.57 2.94 0.00	44.22 2.07 -12.09	49.96 1.92 -14.30	48.39 3.98 0.30	54.79 4.27 -2.50	54.80 4.56 -0.70	50.53 4.14 -5.42	48.32 4.01 -4.62	47.72 4.00 -3.71	45.88 3.91 -2.91	46.41 3.80 -3.85	50.58 3.83 -7.31	69.95 4.79 -19.96	69.94 4.63 -12.68	59.13 3.99 -5.24	47.98 3.52 0.04	43.15 2.69 -0.34	45.35 2.62 0.14
PPL_SHRM_GT4 24214	44.17 1.37 0.02	34.29 2.39 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.57 2.94 0.00	44.22 2.07 -12.09	49.96 1.92 -14.30	48.39 3.98 0.30	54.79 4.27 -2.50	54.80 4.56 -0.70	50.53 4.14 -5.42	48.32 4.01 -4.62	47.72 4.00 -3.71	45.88 3.91 -2.91	46.41 3.80 -3.85	50.58 3.83 -7.31	69.95 4.79 -19.96	69.94 4.63 -12.68	59.13 3.99 -5.24	47.98 3.52 0.04	43.15 2.69 -0.34	45.35 2.62 0.14
PROJECT___ORANGE 23990	42.01 -0.81 0.00	31.20 -0.70 0.00	29.37 -0.66 0.00	27.84 -0.66 0.00	25.50 -0.60 0.00	29.46 -0.63 0.00	37.70 -0.93 0.00	30.30 -0.54 -0.78	34.12 -0.54 -0.92	43.86 -0.85 0.00	47.44 -0.91 -0.33	48.54 -0.94 0.06	40.94 -0.78 -0.75	38.56 -0.75 0.38	38.89 -0.80 0.32	38.03 -0.78 0.25	37.62 -0.81 0.33	38.05 -0.79 0.60	44.76 -0.86 -0.42	51.42 -1.21 0.00	48.75 -1.15 0.00	43.57 -0.93 0.00	39.34 -0.84 -0.06	41.93 -0.94 0.00
PROJECT___ORANGE 1 24174	42.01 -0.81 0.00	31.20 -0.70 0.00	29.37 -0.66 0.00	27.84 -0.66 0.00	25.50 -0.60 0.00	29.46 -0.63 0.00	37.70 -0.93 0.00	30.30 -0.54 -0.78	34.12 -0.54 -0.92	43.86 -0.85 0.00	47.44 -0.91 -0.33	48.54 -0.94 0.06	40.94 -0.78 -0.75	38.56 -0.75 0.38	38.89 -0.80 0.32	38.03 -0.78 0.25	37.62 -0.81 0.33	38.05 -0.79 0.60	44.76 -0.86 -0.42	51.42 -1.21 0.00	48.75 -1.15 0.00	43.57 -0.93 0.00	39.34 -0.84 -0.06	41.93 -0.94 0.00
PROJECT___ORANGE 2 24166	42.01 -0.81 0.00	31.20 -0.70 0.00	29.37 -0.66 0.00	27.84 -0.66 0.00	25.50 -0.60 0.00	29.46 -0.63 0.00	37.70 -0.93 0.00	30.30 -0.54 -0.78	34.12 -0.54 -0.92	43.86 -0.85 0.00	47.44 -0.91 -0.33	48.54 -0.94 0.06	40.94 -0.78 -0.75	38.56 -0.75 0.38	38.89 -0.80 0.32	38.03 -0.78 0.25	37.62 -0.81 0.33	38.05 -0.79 0.60	44.76 -0.86 -0.42	51.42 -1.21 0.00	48.75 -1.15 0.00	43.57 -0.93 0.00	39.34 -0.84 -0.06	41.93 -0.94 0.00
PYRITES___HYD 24023	43.25 0.43 0.00	32.54 0.64 0.00	30.33 0.30 0.00	28.81 0.31 0.00	26.39 0.29 0.00	30.36 0.27 0.00	39.21 0.58 0.00	28.57 -0.90 0.59	31.50 -1.55 0.69	42.92 -1.79 0.00	46.95 -1.30 -0.23	48.23 -1.34 -0.03	40.76 -0.66 -0.45	39.23 -0.64 -0.18	39.60 -0.56 -0.15	38.70 -0.47 -0.11	38.42 -0.50 -0.16	39.14 -0.59 -0.29	44.28 -0.63 0.29	51.68 -0.95 0.00	49.50 -0.40 0.00	44.23 -0.27 0.00	39.79 -0.32 0.01	43.04 0.17 0.00
RANKINE____ 23646	37.90 -4.92 0.00	27.84 -3.96 0.10	26.22 -3.75 0.06	24.86 -3.62 0.02	22.81 -3.29 0.00	26.39 -3.70 0.00	33.20 -5.10 0.33	27.81 -4.06 -1.81	31.54 -4.32 -2.12	38.51 -5.99 0.21	42.19 -6.10 -0.27	42.67 -6.44 0.43	36.72 -5.37 -1.12	33.67 -5.08 0.94	34.21 -5.00 0.80	33.51 -4.92 0.63	33.02 -4.96 0.78	33.04 -5.05 1.35	39.87 -6.06 -0.73	44.80 -7.47 0.36	42.84 -6.74 0.32	38.76 -5.74 0.00	34.49 -5.74 -0.11	36.80 -6.00 0.07
RAVENS GT4-7____ 23728	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWD GT2____ 23730	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWD GT3____ 23733	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWOOD_GT2_1 24244	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35

RAVENSWOOD_GT2_2 24245	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWOOD_GT2_3 24246	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWOOD_GT2_4 24247	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWOOD_GT3_1 24248	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWOOD_GT3_2 24249	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWOOD_GT3_3 24250	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWOOD_GT3_4 24251	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVENSWOOD_GT_1 23729	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00																					

RAVENSWOOD___1 23533	46.00 2.83 -0.35	34.26 2.36 0.00	32.25 2.22 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.35 2.26 0.00	41.57 2.94 0.00	44.83 2.71 -12.06	51.01 3.00 -14.27	54.18 4.60 -4.87	55.68 4.99 -2.67	55.64 5.15 -0.95	55.69 4.42 -10.30	54.16 4.29 -10.18	54.29 4.32 -9.96	54.16 4.22 -10.88	54.16 4.19 -11.21	54.16 4.22 -10.50	56.41 4.88 -6.33	57.26 4.63 0.00	54.20 4.29 -0.01	54.18 3.87 -5.81	52.12 3.45 -8.55	48.69 3.47 -2.35
RAVENSWOOD___2 23534	45.95 2.78 -0.35	34.23 2.33 0.00	32.22 2.19 0.00	30.61 2.11 0.00	27.95 1.85 0.00	32.32 2.23 0.00	41.53 2.90 0.00	44.80 2.68 -12.06	50.95 2.94 -14.27	54.01 4.43 -4.87	55.49 4.80 -2.67	55.44 4.95 -0.95	55.53 4.26 -10.30	54.00 4.13 -10.18	54.13 4.16 -9.96	54.00 4.06 -10.88	54.00 4.03 -11.21	54.00 4.06 -10.50	56.23 4.70 -6.33	57.05 4.42 0.00	54.00 4.09 -0.01	54.00 3.69 -5.81	52.00 3.33 -8.55	48.56 3.34 -2.35
RAVENSWOOD___3 23535	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RAVNSWD 8-11____ 23667	45.87 2.70 -0.35	34.16 2.26 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	54.05 4.47 -4.87	55.54 4.85 -2.67	55.54 5.05 -0.95	55.57 4.30 -10.30	54.04 4.17 -10.18	54.21 4.24 -9.96	52.73 4.10 -9.57	52.66 4.07 -9.83	52.06 4.14 -8.48	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.30 3.78 -1.02	50.25 3.33 -6.80	48.56 3.34 -2.35
RCPL_TRUST___DRP 24196	45.73 2.70 -0.21	34.16 2.26 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.20 2.11 0.00	41.49 2.86 0.00	44.74 2.62 -12.06	50.91 2.90 -14.27	52.17 4.47 -2.99	55.50 4.85 -2.63	55.48 5.05 -0.89	54.36 4.30 -9.09	52.02 4.17 -8.16	51.94 4.24 -7.69	51.08 4.10 -7.92	51.18 4.07 -8.35	51.63 4.14 -8.05	56.28 4.75 -6.33	57.16 4.53 0.00	54.04 4.14 0.00	49.04 3.78 -0.76	47.90 3.33 -4.45	47.61 3.30 -1.44
RENSSELAER___COGEN 23796	44.32 1.50 0.00	33.11 1.21 0.00	31.17 1.14 0.00	29.55 1.05 0.00	27.09 0.99 0.00	31.26 1.17 0.00	40.14 1.51 0.00	48.25 1.86 -16.33	55.22 2.16 -19.32	48.06 3.35 0.00	54.11 3.65 -2.44	53.96 3.81 -0.61	49.62 3.20 -5.45	47.03 3.06 -4.28	46.62 3.08 -3.53	44.78 2.97 -2.75	45.28 2.98 -3.54	48.91 3.08 -6.39	57.25 3.48 -8.57	55.42 2.79 0.00	52.44 2.54 0.00	46.77 2.27 0.00	42.98 1.93 -0.93	44.67 1.80 0.00
REVERE_CPPR_DRP 24186	43.42 0.60 0.00	32.35 0.45 0.00	30.36 0.33 0.00	28.78 0.28 0.00	26.36 0.26 0.00	30.45 0.36 0.00	39.13 0.50 0.00	30.63 0.57 0.00	34.48 0.74 0.00	45.74 1.03 0.00	49.48 1.15 -0.31	50.73 1.19 0.00	42.67 1.02 -0.68	40.64 0.95 0.00	40.93 0.92 0.00	39.92 0.86 0.00	39.50 0.74 0.00	40.27 0.83 0.00	46.24 1.04 0.00	53.63 1.00 0.00	50.80 0.90 0.00	45.30 0.80 0.00	40.73 0.60 -0.01	43.34 0.47 0.00
ROCHESTER_9_IC 23652	40.29 -2.53 0.00	29.54 -2.36 0.00	27.78 -2.25 0.00	26.31 -2.19 0.00	24.12 -1.98 0.00	27.89 -2.20 0.00	35.89 -2.74 0.00	29.27 -2.07 -1.28	33.00 -2.26 -1.52	41.63 -3.08 0.00	45.32 -3.12 -0.42	46.18 -3.27 0.09	39.16 -2.74 -0.93	36.43 -2.66 0.60	36.79 -2.72 0.50	35.97 -2.70 0.39	35.55 -2.71 0.50	35.86 -2.68 0.90	42.80 -3.07 -0.67	48.79 -3.84 0.00	46.36 -3.54 0.00	41.65 -2.85 0.00	37.11 -3.09 -0.08	39.61 -3.26 0.00
ROSETON___1 23587	44.75 1.93 0.00	33.49 1.59 0.00	31.53 1.50 0.00	29.90 1.40 0.00	27.35 1.25 0.00	31.62 1.53 0.00	40.68 2.05 0.00	44.10 2.04 -12.00	50.20 2.26 -14.20	48.24 3.53 0.00	54.42 3.89 -2.51	54.26 4.01 -0.71	50.02 3.44 -5.61	47.96 3.33 -4.94	47.44 3.36 -4.07	45.51 3.28 -3.17	46.07 3.22 -4.09	50.08 3.27 -7.37	55.25 3.75 -6.30	56.00 3.37 0.00	52.99 3.09 0.00	47.30 2.80 0.00	43.32 2.49 -0.71	45.31 2.44 0.00
ROSETON___2 23588	44.75 1.93 0.00	33.49 1.59 0.00	31.53 1.50 0.00	29.90 1.40 0.00	27.35 1.25 0.00	31.62 1.53 0.00	40.68 2.05 0.00	44.10 2.04 -12.00	50.20 2.26 -14.20	48.24 3.53 0.00	54.42 3.89 -2.51	54.26 4.01 -0.71	50.02 3.44 -5.61	47.96 3.33 -4.94	47.44 3.36 -4.07	45.51 3.28 -3.17	46.07 3.22 -4.09	50.08 3.27 -7.37	55.25 3.75 -6.30	56.00 3.37 0.00	52.99 3.09 0.00	47.30 2.80 0.00	43.32 2.49 -0.71	45.31 2.44 0.00
RUSSELL___STATION 23914	39.61 -3.21 0.00	29.00 -2.90 0.00	27.27 -2.76 0.00	25.82 -2.68 0.00	23.67 -2.43 0.00	27.38 -2.71 0.00	35.31 -3.32 0.00	28.85 -2.49 -1.28	32.53 -2.73 -1.52	41.04 -3.67 0.00	44.65 -3.79 -0.42	45.49 -3.96 0.09	38.62 -3.28 -0.93	35.88 -3.21 0.60	36.23 -3.28 0.50	35.43 -3.24 0.39	35.00 -3.26 0.50	35.31 -3.23 0.90	42.16 -3.71 -0.67	48.16 -4.47 0.00	45.71 -4.19 0.00	41.03 -3.47 0.00	36.51 -3.69 -0.08	38.97 -3.90 0.00
S SALMON___HYD 24043	42.35 -0.47 0.00	31.55 -0.35 0.00	29.58 -0.45 0.00	28.02 -0.48 0.00	25.66 -0.44 0.00	29.64 -0.45 0.00	37.97 -0.66 0.00	30.17 -0.45 -0.56	33.96 -0.44 -0.66	44.04 -0.67 0.00	47.64 -0.67 -0.29	48.81 -0.69 0.04	41.09 -0.53 -0.65	38.84 -0.56 0.29	39.17 -0.60 0.24	38.28 -0.59 0.19	37.89 -0.62 0.25	38.40 -0.59 0.45	44.92 -0.59 -0.31	51.79 -0.84 0.00	49.05 -0.85 0.00	43.83 -0.67 0.00	39.53 -0.64 -0.05	42.14 -0.73 0.00
SELKIRK___II 23799	43.55 0.73 0.00	32.54 0.64 0.00	30.66 0.63 0.00	29.07 0.57 0.00	26.62 0.52 0.00	30.75 0.66 0.00	39.44 0.81 0.00	47.32 1.32 -15.94	54.08 1.48 -18.86	47.17 2.46 0.00	53.15 2.64 -2.49	52.94 2.77 -0.63	48.87 2.34 -5.56	46.36 2.26 -4.41	45.92 2.28 -3.63	44.08 2.19 -2.83	44.61 2.21 -3.64	48.26 2.25 -6.57	56.14 2.58 -8.36	54.26 1.63 0.00	51.40 1.50 0.00	45.83 1.33 0.00	42.15 1.12 -0.91	43.86 0.99 0.00
SELKIRK___I 23801	43.80 0.98 0.00	32.73 0.83 0.00	30.84 0.81 0.00	29.24 0.74 0.00	26.78 0.68 0.00	30.93 0.84 0.00	39.56 0.93 0.00	47.30 1.41 -15.83	54.09 1.62 -18.73	47.30 2.59 0.00	53.35 2.83 -2.50	53.15 2.97 -0.64	49.10 2.54 -5.59	46.54 2.42 -4.43	46.10 2.44 -3.65	44.25 2.34 -2.85	44.79 2.36 -3.67	48.46 2.41 -6.61	56.26 2.76 -8.30	54.47 1.84 0.00	51.60 1.70 0.00	46.01 1.51 0.00	42.31 1.28 -0.91	44.03 1.16 0.00
SENECA OSWGO___HYD 24041	42.01 -0.81 0.00	31.33 -0.57 0.00	29.37 -0.66 0.00	27.82 -0.68 0.00	25.47 -0.63 0.00	29.43 -0.66 0.00	37.70 -0.93 0.00	30.24 -0.57 -0.75	34.02 -0.61 -0.89	43.77 -0.94 0.00	47.30 -1.01 -0.29	48.45 -1.04 0.05	40.77 -0.86 -0.66	38.49 -0.83 0.37	38.82 -0.88 0.31	37.92 -0.90 0.24	37.56 -0.89 0.31	38.02 -0.87 0.55	44.66 -0.95 -0.41	51.37 -1.26 0.00	48.70 -1.20 0.00	43.48 -1.02 0.00	39.33 -0.84 -0.05	41.88 -0.99 0.00
SENECA___ENERGY 23797	40.51 -2.31 0.00	30.02 -1.88 0.00	28.23 -1.80 0.00	26.76 -1.74 0.00	24.53 -1.57 0.00	28.34 -1.75 0.00	36.27 -2.36 0.00	29.81 -1.62 -1.37	33.64 -1.72 -1.62	42.34 -2.37 0.00	46.03 -2.45 -0.46	46.87 -2.58 0.09	39.90 -2.09 -1.02	36.98 -2.06 0.65	37.36 -2.12 0.53	36.58 -2.07 0.41	36.13 -2.09 0.54	36.38 -2.09 0.97	43.52 -2.40 -0.72	49.63 -3.00 0.00	47.06 -2.84 0.00	42.05 -2.45 0.00	37.88 -2.33 -0.09	40.25 -2.62 0.00

SHOEMAKER___GT 23640	44.40 1.58 0.00	33.24 1.34 0.00	31.29 1.26 0.00	29.67 1.17 0.00	27.14 1.04 0.00	31.38 1.29 0.00	40.37 1.74 0.00	42.80 1.74 -11.00	48.67 1.92 -13.01	47.79 3.08 0.00	53.81 3.36 -2.43	53.69 3.47 -0.68	49.39 2.99 -5.43	47.35 2.90 -4.76	46.85 2.92 -3.92	44.97 2.85 -3.06	45.50 2.79 -3.95	49.41 2.84 -7.13	54.21 3.25 -5.76	55.52 2.89 0.00	52.54 2.64 0.00	46.95 2.45 0.00	42.94 2.17 -0.65	44.97 2.10 0.00
SHOREHAM_IC_1 23715	44.17 1.37 0.02	34.29 2.39 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.57 2.94 0.00	44.22 2.07 -12.09	49.96 1.92 -14.30	48.39 3.98 0.30	54.79 4.27 -2.50	54.80 4.56 -0.70	50.53 4.14 -5.42	48.32 4.01 -4.62	47.72 4.00 -3.71	45.88 3.91 -2.91	46.41 3.80 -3.85	50.58 3.83 -7.31	69.95 4.79 -19.96	69.94 4.63 -12.68	59.13 3.99 -5.24	47.98 3.52 0.04	43.15 2.69 -0.34	45.35 2.62 0.14
SHOREHAM_IC_2 23716	44.17 1.37 0.02	34.29 2.39 0.00	32.16 2.13 0.00	30.49 1.99 0.00	27.85 1.75 0.00	32.20 2.11 0.00	41.57 2.94 0.00	44.22 2.07 -12.09	49.96 1.92 -14.30	48.39 3.98 0.30	54.79 4.27 -2.50	54.80 4.56 -0.70	50.53 4.14 -5.42	48.32 4.01 -4.62	47.72 4.00 -3.71	45.88 3.91 -2.91	46.41 3.80 -3.85	50.58 3.83 -7.31	69.95 4.79 -19.96	69.94 4.63 -12.68	59.13 3.99 -5.24	47.98 3.52 0.04	43.15 2.69 -0.34	45.35 2.62 0.14
SITHE_IND_GS1 24169	41.62 -1.20 0.00	30.91 -0.99 0.00	29.07 -0.96 0.00	27.59 -0.91 0.00	25.26 -0.84 0.00	29.16 -0.93 0.00	37.36 -1.27 0.00	29.83 -0.87 -0.64	33.56 -0.94 -0.76	43.23 -1.48 0.00	46.61 -1.63 -0.22	47.77 -1.73 0.04	40.07 -1.39 -0.49	38.00 -1.39 0.30	38.36 -1.40 0.25	37.50 -1.37 0.19	37.14 -1.36 0.26	37.59 -1.38 0.47	43.96 -1.58 -0.34	50.63 -2.00 0.00	48.00 -1.90 0.00	42.94 -1.56 0.00	38.88 -1.28 -0.04	41.54 -1.33 0.00
SITHE_IND_GS2 24170	41.62 -1.20 0.00	30.91 -0.99 0.00	29.07 -0.96 0.00	27.59 -0.91 0.00	25.26 -0.84 0.00	29.16 -0.93 0.00	37.36 -1.27 0.00	29.83 -0.87 -0.64	33.56 -0.94 -0.76	43.23 -1.48 0.00	46.61 -1.63 -0.22	47.77 -1.73 0.04	40.07 -1.39 -0.49	38.00 -1.39 0.30	38.36 -1.40 0.25	37.50 -1.37 0.19	37.14 -1.36 0.26	37.59 -1.38 0.47	43.96 -1.58 -0.34	50.63 -2.00 0.00	48.00 -1.90 0.00	42.94 -1.56 0.00	38.88 -1.28 -0.04	41.54 -1.33 0.00
SITHE_IND_GS3 24171	41.62 -1.20 0.00	30.91 -0.99 0.00	29.07 -0.96 0.00	27.59 -0.91 0.00	25.26 -0.84 0.00	29.16 -0.93 0.00	37.36 -1.27 0.00	29.83 -0.87 -0.64	33.56 -0.94 -0.76	43.23 -1.48 0.00	46.61 -1.63 -0.22	47.77 -1.73 0.04	40.07 -1.39 -0.49	38.00 -1.39 0.30	38.36 -1.40 0.25	37.50 -1.37 0.19	37.14 -1.36 0.26	37.59 -1.38 0.47	43.96 -1.58 -0.34	50.63 -2.00 0.00	48.00 -1.90 0.00	42.94 -1.56 0.00	38.88 -1.28 -0.04	41.54 -1.33 0.00
SITHE_IND_GS4 24172	41.62 -1.20 0.00	30.91 -0.99 0.00	29.07 -0.96 0.00	27.59 -0.91 0.00	25.26 -0.84 0.00	29.16 -0.93 0.00	37.36 -1.27 0.00	29.83 -0.87 -0.64	33.56 -0.94 -0.76	43.23 -1.48 0.00	46.61 -1.63 -0.22	47.77 -1.73 0.04	40.07 -1.39 -0.49	38.00 -1.39 0.30	38.36 -1.40 0.25	37.50 -1.37 0.19	37.14 -1.36 0.26	37.59 -1.38 0.47	43.96 -1.58 -0.34	50.63 -2.00 0.00	48.00 -1.90 0.00	42.94 -1.56 0.00	38.88 -1.28 -0.04	41.54 -1.33 0.00
SITHE___BATAVIA 24024	39.31 -3.51 0.00	28.84 -3.06 0.00	27.09 -2.94 0.00	25.65 -2.85 0.00	23.54 -2.56 0.00	27.23 -2.86 0.00	34.81 -3.82 0.00	28.47 -3.07 -1.48	32.18 -3.31 -1.75	40.15 -4.56 0.00	43.89 -4.61 -0.48	44.59 -4.85 0.10	37.98 -4.06 -1.07	35.14 -3.85 0.70	35.55 -3.88 0.58	34.82 -3.79 0.45	34.34 -3.84 0.58	34.53 -3.86 1.05	41.33 -4.66 -0.79	46.84 -5.79 0.00	44.76 -5.14 0.00	40.27 -4.23 0.00	35.73 -4.49 -0.10	38.24 -4.63 0.00
SITHE___INDEPEND 23800	41.62 -1.20 0.00	30.91 -0.99 0.00	29.07 -0.96 0.00	27.59 -0.91 0.00	25.26 -0.84 0.00	29.16 -0.93 0.00	37.36 -1.27 0.00	29.83 -0.87 -0.64	33.56 -0.94 -0.76	43.23 -1.48 0.00	46.61 -1.63 -0.22	47.77 -1.73 0.04	40.07 -1.39 -0.49	38.00 -1.39 0.30	38.36 -1.40 0.25	37.50 -1.37 0.19	37.14 -1.36 0.26	37.59 -1.38 0.47	43.96 -1.58 -0.34	50.63 -2.00 0.00	48.00 -1.90 0.00	42.94 -1.56 0.00	38.88 -1.28 -0.04	41.54 -1.33 0.00
SITHE___MASSENA 23902	42.99 0.17 0.00	32.12 0.22 0.00	30.15 0.12 0.00	28.67 0.17 0.00	26.26 0.16 0.00	30.18 0.09 0.00	38.94 0.31 0.00	29.36 -0.03 0.67	32.85 -0.10 0.79	44.49 -0.22 0.00	47.89 -0.29 -0.16	49.27 -0.30 -0.03	40.91 -0.45 -0.39	39.48 -0.44 -0.23	39.88 -0.32 -0.19	38.94 -0.27 -0.15	38.67 -0.27 -0.18	39.42 -0.35 -0.33	44.43 -0.45 0.32	51.95 -0.68 0.00	49.40 -0.50 0.00	43.92 -0.58 0.00	39.54 -0.56 0.02	42.78 -0.09 0.00
SITHE___OGDNSBRG 24021	43.46 0.64 0.00	32.47 0.57 0.00	30.48 0.45 0.00	29.01 0.51 0.00	26.54 0.44 0.00	30.51 0.42 0.00	39.44 0.81 0.00	29.39 -0.06 0.61	32.67 -0.34 0.73	44.31 -0.40 0.00	47.98 -0.24 -0.20	49.32 -0.25 -0.03	41.24 -0.16 -0.43	39.74 -0.16 -0.21	40.10 -0.08 -0.17	39.19 0.00 -0.13	38.93 0.00 -0.17	39.63 -0.12 -0.31	44.80 -0.09 0.31	52.31 -0.32 0.00	49.90 0.00 0.00	44.37 -0.13 0.00	39.90 -0.20 0.02	43.26 0.39 0.00
SITHE___STERLING 23777	43.16 0.34 0.00	32.09 0.19 0.00	30.18 0.15 0.00	28.61 0.11 0.00	26.20 0.10 0.00	30.27 0.18 0.00	38.86 0.23 0.00	30.42 0.36 0.00	34.25 0.51 0.00	45.38 0.67 0.00	49.11 0.77 -0.32	50.28 0.74 0.00	42.34 0.66 -0.71	40.29 0.60 0.00	40.57 0.56 0.00	39.61 0.55 0.00	39.19 0.43 0.00	39.91 0.47 0.00	45.83 0.63 0.00	53.16 0.53 0.00	50.35 0.45 0.00	44.90 0.40 0.00	40.46 0.32 -0.02	43.04 0.17 0.00
SOUTH CAIRO___GT 23612	44.45 1.63 0.00	33.21 1.31 0.00	31.26 1.23 0.00	29.64 1.14 0.00	27.17 1.07 0.00	31.38 1.29 0.00	40.33 1.70 0.00	45.74 1.95 -13.73	52.22 2.23 -16.25	48.20 3.49 0.00	54.37 3.84 -2.51	54.18 3.96 -0.68	49.94 3.36 -5.61	47.69 3.25 -4.75	47.16 3.24 -3.91	45.23 3.12 -3.05	45.84 3.14 -3.94	49.78 3.23 -7.11	56.12 3.71 -7.21	55.79 3.16 0.00	52.74 2.84 0.00	47.08 2.58 0.00	43.09 2.17 -0.80	44.93 2.06 0.00
SOUTH HAMPTN___IC 23720	44.98 2.18 0.02	34.83 2.93 0.00	32.67 2.64 0.00	30.95 2.45 0.00	28.24 2.14 0.00	32.68 2.59 0.00	42.38 3.75 0.00	44.92 2.77 -12.09	50.87 2.83 -14.30	49.64 5.23 0.30	56.19 5.67 -2.50	56.23 5.99 -0.70	51.72 5.33 -5.42	49.43 5.12 -4.62	48.84 5.12 -3.71	46.89 4.92 -2.91	47.45 4.84 -3.85	51.68 4.93 -7.31	71.40 6.24 -19.96	71.63 6.32 -12.68	60.68 5.54 -5.24	49.31 4.85 0.04	44.15 3.69 -0.34	46.29 3.56 0.14
SOUTHOLD___IC 23719	45.28 2.48 0.02	35.06 3.16 0.00	32.85 2.82 0.00	31.12 2.62 0.00	28.42 2.32 0.00	32.86 2.77 0.00	42.69 4.06 0.00	45.19 3.04 -12.09	51.18 3.14 -14.30	50.09 5.68 0.30	56.67 6.15 -2.50	56.73 6.49 -0.70	52.13 5.74 -5.42	49.83 5.52 -4.62	49.24 5.52 -3.71	47.28 5.31 -2.91	47.84 5.23 -3.85	52.07 5.32 -7.31	71.85 6.69 -19.96	72.15 6.84 -12.68	61.18 6.04 -5.24	49.76 5.30 0.04	44.51 4.05 -0.34	46.63 3.90 0.14
ST LAWRENCE____ 23600	42.78 -0.04 0.00	31.90 0.00 0.00	30.03 0.00 0.00	28.53 0.03 0.00	26.13 0.03 0.00	30.03 -0.06 0.00	38.75 0.12 0.00	29.33 -0.06 0.67	32.78 -0.17 0.79	44.40 -0.31 0.00	47.84 -0.34 -0.16	49.17 -0.40 -0.03	40.89 -0.45 -0.37	39.48 -0.44 -0.23	39.84 -0.36 -0.19	38.90 -0.31 -0.15	38.63 -0.31 -0.18	39.42 -0.35 -0.33	44.41 -0.45 0.34	51.95 -0.68 0.00	49.35 -0.55 0.00	43.83 -0.67 0.00	39.50 -0.60 0.02	42.57 -0.30 0.00

STATION 5_MISC_HYD 23604	41.41 -1.41 0.00	30.05 -1.85 0.00	28.23 -1.80 0.00	26.70 -1.80 0.00	24.48 -1.62 0.00	28.34 -1.75 0.00	36.97 -1.66 0.00	30.24 -1.08 -1.26	34.08 -1.15 -1.49	43.32 -1.39 0.00	47.19 -1.25 -0.42	48.12 -1.34 0.08	40.75 -1.15 -0.93	37.91 -1.19 0.59	38.16 -1.36 0.49	37.31 -1.37 0.38	36.83 -1.43 0.50	37.24 -1.30 0.90	44.56 -1.31 -0.67	50.95 -1.68 0.00	48.30 -1.60 0.00	43.43 -1.07 0.00	38.35 -1.85 -0.08	40.73 -2.14 0.00
STURGEON_POOL_HYD 23609	44.83 2.01 0.00	33.49 1.59 0.00	31.53 1.50 0.00	29.92 1.42 0.00	27.38 1.28 0.00	31.65 1.56 0.00	40.72 2.09 0.00	44.55 2.10 -12.39	50.76 2.36 -14.66	48.42 3.71 0.00	54.55 4.03 -2.50	54.45 4.21 -0.70	50.18 3.61 -5.60	48.07 3.49 -4.89	47.51 3.48 -4.02	45.60 3.40 -3.14	46.17 3.37 -4.04	50.16 3.43 -7.29	55.67 3.98 -6.49	56.21 3.58 0.00	53.19 3.29 0.00	47.48 2.98 0.00	43.50 2.65 -0.73	45.49 2.62 0.00
SYRACUSE___POWER 24017	42.09 -0.73 0.00	31.26 -0.64 0.00	29.43 -0.60 0.00	27.90 -0.60 0.00	25.55 -0.55 0.00	29.52 -0.57 0.00	37.82 -0.81 0.00	30.53 -0.45 -0.92	34.39 -0.44 -1.09	44.04 -0.67 0.00	47.66 -0.72 -0.36	48.74 -0.74 0.06	41.17 -0.61 -0.81	38.64 -0.60 0.45	38.96 -0.68 0.37	38.11 -0.66 0.29	37.71 -0.66 0.39	38.11 -0.63 0.70	44.98 -0.72 -0.50	51.63 -1.00 0.00	48.90 -1.00 0.00	43.70 -0.80 0.00	39.47 -0.72 -0.07	42.01 -0.86 0.00
Stony___Brook 24151	44.04 1.24 0.02	34.26 2.36 0.00	32.13 2.10 0.00	30.47 1.97 0.00	27.82 1.72 0.00	32.14 2.05 0.00	41.41 2.78 0.00	44.07 1.92 -12.09	49.79 1.75 -14.30	48.12 3.71 0.30	54.51 3.99 -2.50	54.55 4.31 -0.70	50.32 3.93 -5.42	48.16 3.85 -4.62	47.56 3.84 -3.71	45.72 3.75 -2.91	46.25 3.64 -3.85	50.38 3.63 -7.31	69.68 4.52 -19.96	69.68 4.37 -12.68	58.83 3.69 -5.24	47.75 3.29 0.04	42.99 2.53 -0.34	45.13 2.40 0.14
UPPER HUDSON___HYD 24058	44.62 1.80 0.00	33.40 1.50 0.00	31.29 1.26 0.00	29.38 0.88 0.00	27.20 1.10 0.00	31.41 1.32 0.00	40.33 1.70 0.00	49.55 2.13 -17.36	56.88 2.60 -20.54	48.69 3.98 0.00	54.18 3.94 -2.22	54.60 4.51 -0.55	49.25 3.32 -4.96	46.69 3.14 -3.86	46.31 3.12 -3.18	44.12 2.58 -2.48	45.04 3.10 -3.18	48.36 3.19 -5.73	57.97 3.66 -9.11	56.42 3.79 0.00	53.39 3.49 0.00	47.48 2.98 0.00	43.45 2.37 -0.96	45.01 2.14 0.00
UPPER RAQUET___HYD 24056	42.86 0.04 0.00	32.35 0.45 0.00	30.06 0.03 0.00	28.56 0.06 0.00	26.15 0.05 0.00	30.06 -0.03 0.00	38.82 0.19 0.00	28.12 -1.38 0.56	30.85 -2.23 0.66	42.12 -2.59 0.00	46.19 -2.07 -0.24	47.49 -2.08 -0.03	40.23 -1.19 -0.45	38.72 -1.15 -0.18	39.08 -1.08 -0.15	38.19 -0.98 -0.11	37.90 -1.01 -0.15	38.61 -1.10 -0.27	43.69 -1.22 0.29	51.00 -1.63 0.00	48.90 -1.00 0.00	43.79 -0.71 0.00	39.43 -0.68 0.01	42.66 -0.21 0.00
VISCHER___FERRY HYD 24020	44.49 1.67 0.00	33.30 1.40 0.00	31.26 1.23 0.00	29.61 1.11 0.00	27.17 1.07 0.00	31.35 1.26 0.00	40.25 1.62 0.00	48.54 1.98 -16.50	55.59 2.33 -19.52	48.29 3.58 0.00	54.25 3.84 -2.39	54.20 4.06 -0.60	49.67 3.36 -5.34	47.10 3.21 -4.20	46.71 3.24 -3.46	44.81 3.05 -2.70	45.37 3.14 -3.47	48.89 3.19 -6.26	57.51 3.66 -8.65	55.74 3.11 0.00	52.79 2.89 0.00	47.04 2.54 0.00	43.14 2.09 -0.93	44.84 1.97 0.00
WADING RIVER_1-3_GRP5 24038	44.13 1.33 0.02	34.23 2.33 0.00	32.13 2.10 0.00	30.44 1.94 0.00	27.80 1.70 0.00	32.14 2.05 0.00	41.49 2.86 0.00	44.16 2.01 -12.09	49.90 1.86 -14.30	48.25 3.84 0.30	54.65 4.13 -2.50	54.65 4.41 -0.70	50.45 4.06 -5.42	48.24 3.93 -4.62	47.64 3.92 -3.71	45.80 3.83 -2.91	46.33 3.72 -3.85	50.46 3.71 -7.31	69.82 4.66 -19.96	69.78 4.47 -12.68	58.98 3.84 -5.24	47.89 3.43 0.04	43.07 2.61 -0.34	45.26 2.53 0.14
WADING RIVER_IC_1 23522	44.13 1.33 0.02	34.23 2.33 0.00	32.13 2.10 0.00	30.44 1.94 0.00	27.80 1.70 0.00	32.14 2.05 0.00	41.49 2.86 0.00	44.16 2.01 -12.09	49.90 1.86 -14.30	48.25 3.84 0.30	54.65 4.13 -2.50	54.65 4.41 -0.70	50.45 4.06 -5.42	48.24 3.93 -4.62	47.64 3.92 -3.71	45.80 3.83 -2.91	46.33 3.72 -3.85	50.46 3.71 -7.31	69.82 4.66 -19.96	69.78 4.47 -12.68	58.98 3.84 -5.24	47.89 3.43 0.04	43.07 2.61 -0.34	45.26 2.53 0.14
WADING RIVER_IC_2 23547	44.13 1.33 0.02	34.23 2.33 0.00	32.13 2.10 0.00	30.44 1.94 0.00	27.80 1.70 0.00	32.14 2.05 0.00	41.49 2.86 0.00	44.16 2.01 -12.09	49.90 1.86 -14.30	48.25 3.84 0.30	54.65 4.13 -2.50	54.65 4.41 -0.70	50.45 4.06 -5.42	48.24 3.93 -4.62	47.64 3.92 -3.71	45.80 3.83 -2.91	46.33 3.72 -3.85	50.46 3.71 -7.31	69.82 4.66 -19.96	69.78 4.47 -12.68	58.98 3.84 -5.24	47.89 3.43 0.04	43.07 2.61 -0.34	45.26 2.53 0.14
WADING RIVER_IC_3 23601	44.13 1.33 0.02	34.23 2.33 0.00	32.13 2.10 0.00	30.44 1.94 0.00	27.80 1.70 0.00	32.14 2.05 0.00	41.49 2.86 0.00	44.16 2.01 -12.09	49.90 1.86 -14.30	48.25 3.84 0.30	54.65 4.13 -2.50	54.65 4.41 -0.70	50.45 4.06 -5.42	48.24 3.93 -4.62	47.64 3.92 -3.71	45.80 3.83 -2.91	46.33 3.72 -3.85	50.46 3.71 -7.31	69.82 4.66 -19.96	69.78 4.47 -12.68	58.98 3.84 -5.24	47.89 3.43 0.04	43.07 2.61 -0.34	45.26 2.53 0.14
WALDEN___HYDRO 24148	44.70 1.88 0.00	33.37 1.47 0.00	31.41 1.38 0.00	29.78 1.28 0.00	27.25 1.15 0.00	31.50 1.41 0.00	40.56 1.93 0.00	43.70 1.92 -11.72	49.77 2.16 -13.87	48.15 3.44 0.00	54.25 3.75 -2.48	54.15 3.91 -0.70	49.87 3.36 -5.54	47.80 3.25 -4.86	47.25 3.24 -4.00	45.34 3.16 -3.12	45.92 3.14 -4.02	49.88 3.19 -7.25	55.01 3.66 -6.15	55.95 3.32 0.00	52.94 3.04 0.00	47.26 2.76 0.00	43.34 2.53 -0.69	45.40 2.53 0.00
WATERSIDE___6 8 9 23538	46.00 2.83 -0.35	34.23 2.33 0.00	32.22 2.19 0.00	30.61 2.11 0.00	27.95 1.85 0.00	32.35 2.26 0.00	41.53 2.90 0.00	44.80 2.68 -12.06	50.98 2.97 -14.27	54.14 4.56 -4.87	55.64 4.95 -2.67	55.64 5.15 -0.95	55.65 4.38 -10.30	54.12 4.25 -10.18	54.29 4.32 -9.96	54.12 4.18 -10.88	54.12 4.15 -11.21	54.16 4.22 -10.50	56.41 4.88 -6.33	57.26 4.63 0.00	54.15 4.24 -0.01	54.18 3.87 -5.81	52.12 3.45 -8.55	48.65 3.43 -2.35
WEST BABYLON___IC 23714	44.64 1.84 0.02	34.45 2.55 0.00	32.34 2.31 0.00	30.64 2.14 0.00	27.98 1.88 0.00	32.38 2.29 0.00	41.80 3.17 0.00	44.49 2.34 -12.09	50.30 2.26 -14.30	48.70 4.29 0.30	55.13 4.61 -2.50	55.09 4.90 -0.65	50.77 4.38 -5.42	48.60 4.29 -4.62	48.00 4.28 -3.71	46.15 4.18 -2.91	46.68 4.07 -3.85	50.85 4.10 -7.31	70.18 5.02 -19.96	70.20 4.89 -12.68	59.43 4.29 -5.24	48.29 3.83 0.04	43.51 3.05 -0.34	45.73 3.00 0.14
WEST CANADA___HYD 24049	43.08 0.26 0.00	32.12 0.22 0.00	30.24 0.21 0.00	28.67 0.17 0.00	26.26 0.16 0.00	30.30 0.21 0.00	38.90 0.27 0.00	29.36 0.30 1.00	32.92 0.37 1.19	45.25 0.54 0.00	48.88 0.58 -0.28	50.18 0.59 -0.05	42.12 0.53 -0.62	40.55 0.52 -0.34	40.77 0.48 -0.28	39.75 0.47 -0.22	39.24 0.27 -0.21	40.13 0.32 -0.37	45.18 0.36 0.38	52.89 0.26 0.00	50.10 0.20 0.00	44.72 0.22 0.00	40.30 0.20 0.02	43.04 0.17 0.00
WESTERN_NY_WIND 24143	39.27 -3.55 0.00	28.81 -3.09 0.00	27.06 -2.97 0.00	25.62 -2.88 0.00	23.49 -2.61 0.00	27.20 -2.89 0.00	34.73 -3.90 0.00	28.44 -3.13 -1.51	32.18 -3.34 -1.78	40.11 -4.60 0.00	43.84 -4.66 -0.48	44.49 -4.95 0.10	37.95 -3.93 -1.08	35.05 -3.92 0.71	35.50 -3.92 0.59	34.73 -3.87 0.46	34.29 -3.88 0.59	34.43 -3.94 1.07	41.25 -4.75 -0.80	46.79 -5.84 0.00	44.71 -5.19 0.00	40.18 -4.32 0.00	35.65 -4.57 -0.10	38.15 -4.72 0.00

YORK____WARBASSE 23770	45.68	34.04	32.16	30.72	28.08	32.41	41.33	44.65	50.81	53.92	55.40	55.39	55.49	53.96	54.09	53.96	53.92	53.96	56.32	57.05	53.95	53.91	50.84	48.05
	2.57	2.14	2.13	2.22	1.98	2.32	2.70	2.53	2.80	4.34	4.71	4.90	4.22	4.09	4.12	4.02	3.95	4.02	4.79	4.42	4.04	3.60	3.29	3.26
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-12.06	-14.27	-4.87	-2.67	-0.95	-10.30	-10.18	-9.96	-10.88	-11.21	-10.50	-6.33	0.00	-0.01	-5.81	-7.43	-1.92