

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2010

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	43.76	35.84	34.91	34.73	35.10	35.91	35.89	51.59	54.81	58.26	63.61	65.60	73.88	84.39	90.72	95.46	97.79	88.06	75.47	66.96	67.45	58.41	50.54	46.80
24138	3.17	2.38	1.79	1.43	1.41	1.97	2.50	4.47	5.55	5.94	6.54	7.28	7.07	7.35	7.50	7.37	7.37	7.08	6.64	6.15	6.38	6.38	4.96	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.41	-4.80	-6.35	-4.44	-14.82	-22.15	-26.43	-31.86	-33.71	-26.54	-18.55	-14.57	-14.18	-4.81	-1.70	0.00
74TH STREET_GT_1	43.80	35.87	34.91	34.77	35.10	35.91	35.89	51.59	56.87	61.17	67.47	66.85	73.86	84.28	90.61	95.29	97.68	87.96	75.42	66.91	67.40	58.95	51.59	46.80
24260	3.21	2.41	1.79	1.47	1.41	1.97	2.50	4.47	5.50	5.89	6.49	7.22	7.02	7.24	7.38	7.20	7.26	6.97	6.59	6.10	6.33	6.38	4.96	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.52	-7.76	-10.26	-5.74	-14.84	-22.16	-26.43	-31.86	-33.72	-26.55	-18.55	-14.58	-14.19	-5.35	-2.75	0.00
74TH STREET_GT_2	43.80	35.87	34.91	34.77	35.10	35.91	35.89	51.59	56.87	61.17	67.47	66.85	73.86	84.28	90.61	95.29	97.68	87.96	75.42	66.91	67.40	58.95	51.59	46.80
24261	3.21	2.41	1.79	1.47	1.41	1.97	2.50	4.47	5.50	5.89	6.49	7.22	7.02	7.24	7.38	7.20	7.26	6.97	6.59	6.10	6.33	6.38	4.96	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.52	-7.76	-10.26	-5.74	-14.84	-22.16	-26.43	-31.86	-33.72	-26.55	-18.55	-14.58	-14.19	-5.35	-2.75	0.00
ADK HUDSON___FALLS	43.11	35.80	34.85	34.40	34.86	35.84	35.49	49.36	48.97	50.65	54.37	57.38	54.78	57.06	61.16	60.78	61.59	58.90	53.55	48.71	50.54	49.94	46.07	45.43
24011	2.52	2.34	1.72	1.10	1.18	1.90	2.10	2.26	3.12	3.14	3.65	3.61	3.22	3.29	3.01	2.81	2.84	2.94	2.97	2.73	3.28	2.83	2.19	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.43	1.11	-1.36	-1.73	-2.05	-1.52	-0.30	0.26	-0.37	0.12	0.00	0.00
ADK RESOURCE___RCVRY	42.82	35.74	34.71	34.00	34.53	35.80	35.36	49.03	48.65	50.36	54.17	57.34	55.32	57.95	62.46	62.37	63.40	60.27	54.38	49.31	51.31	50.08	45.90	45.09
23798	2.23	2.28	1.59	0.70	0.84	1.87	1.97	1.93	2.80	2.85	3.45	3.45	3.02	3.07	2.90	2.70	2.84	2.89	2.87	2.64	3.33	2.79	2.02	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	-2.77	-3.44	-3.86	-2.94	-1.23	-0.44	-1.10	-0.07	0.00	0.00
ADK S GLENS___FALLS	43.11	35.80	34.85	34.40	34.86	35.84	35.49	49.36	48.97	50.65	54.37	57.38	54.78	57.06	61.16	60.78	61.59	58.90	53.55	48.71	50.54	49.94	46.07	45.43
24028	2.52	2.34	1.72	1.10	1.18	1.90	2.10	2.26	3.12	3.14	3.65	3.61	3.22	3.29	3.01	2.81	2.84	2.94	2.97	2.73	3.28	2.83	2.19	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.43	1.11	-1.36	-1.73	-2.05	-1.52	-0.30	0.26	-0.37	0.12	0.00	0.00
ADK_NYS___DAM	42.58	35.40	34.48	34.07	34.53	35.50	35.13	49.12	48.65	50.36	54.06	57.23	54.81	57.15	61.61	61.35	62.05	59.12	53.56	48.68	50.46	49.99	46.07	44.96
23527	1.99	1.94	1.36	0.77	0.84	1.56	1.74	2.03	2.80	2.85	3.35	3.45	3.17	3.29	3.18	3.04	3.06	2.99	2.92	2.68	3.14	2.88	2.19	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.35	1.02	-1.64	-2.08	-2.29	-1.69	-0.36	0.24	-0.43	0.12	0.00	0.00
AIR_PRODUCTS___DRP	41.32	34.16	33.39	33.27	33.68	34.28	33.96	47.85	47.32	48.99	52.49	55.47	52.13	53.83	57.24	56.51	56.98	54.91	50.37	46.06	47.58	48.26	44.98	43.84
24190	0.73	0.70	0.26	-0.03	0.00	0.34	0.57	0.75	1.47	1.47	1.78	1.89	1.82	1.87	1.59	1.57	1.59	1.58	1.56	1.43	1.69	1.51	1.10	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.68	2.92	1.15	1.30	1.31	1.11	1.47	1.61	0.99	0.48	0.00	0.00
ALBANY___1	41.32	34.16	33.39	33.27	33.68	34.28	33.96	47.85	47.32	48.99	52.49	55.47	52.13	53.83	57.24	56.51	56.98	54.91	50.37	46.06	47.58	48.26	44.98	43.84
23571	0.73	0.70	0.26	-0.03	0.00	0.34	0.57	0.75	1.47	1.47	1.78	1.89	1.82	1.87	1.59	1.57	1.59	1.58	1.56	1.43	1.69	1.51	1.10	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.68	2.92	1.15	1.30	1.31	1.11	1.47	1.61	0.99	0.48	0.00	0.00
ALBANY___2	41.32	34.16	33.39	33.27	33.68	34.28	33.96	47.85	47.32	48.99	52.49	55.47	52.13	53.83	57.24	56.51	56.98	54.91	50.37	46.06	47.58	48.26	44.98	43.84
23572	0.73	0.70	0.26	-0.03	0.00	0.34	0.57	0.75	1.47	1.47	1.78	1.89	1.82	1.87	1.59	1.57	1.59	1.58	1.56	1.43	1.69	1.51	1.10	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.68	2.92	1.15	1.30	1.31	1.11	1.47	1.61	0.99	0.48	0.00	0.00
ALBANY___3	41.32	34.16	33.39	33.27	33.68	34.28	33.96	47.85	47.32	48.99	52.49	55.47	52.13	53.83	57.24	56.51	56.98	54.91	50.37	46.06	47.58	48.26	44.98	43.84
23573	0.73	0.70	0.26	-0.03	0.00	0.34	0.57	0.75	1.47	1.47	1.78	1.89	1.82	1.87	1.59	1.57	1.59	1.58	1.56	1.43	1.69	1.51	1.10	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.68	2.92	1.15	1.30	1.31	1.11	1.47	1.61	0.99	0.48	0.00	0.00
ALBANY___4	41.32	34.16	33.39	33.27	33.68	34.28	33.96	47.85	47.32	48.99	52.49	55.47	52.13	53.83	57.24	56.51	56.98	54.91	50.37	46.06	47.58	48.26	44.98	43.84
23574	0.73	0.70	0.26	-0.03	0.00	0.34	0.57	0.75	1.47	1.47	1.78	1.89	1.82	1.87	1.59	1.57	1.59	1.58	1.56	1.43	1.69	1.51	1.10	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.68	2.92	1.15	1.30	1.31	1.11	1.47	1.61	0.99	0.48	0.00	0.00

ALBANY___LFGE 323615	42.01 1.42 0.00	34.70 1.24 0.00	33.92 0.79 0.00	33.77 0.47 0.00	34.16 0.47 0.00	34.82 0.88 0.00	34.52 1.14 0.00	48.56 1.46 0.00	48.05 2.20 0.00	49.70 2.19 0.00	53.25 2.54 0.00	56.30 2.69 0.28	53.13 2.60 1.46	54.90 2.69 2.66	58.19 2.44 1.04	57.42 2.36 1.18	57.86 2.32 1.17	55.74 2.29 0.99	51.18 2.21 1.31	46.79 1.99 1.43	48.30 2.30 0.89	48.93 2.13 0.43	45.55 1.67 0.00	44.49 1.63 0.00
ALCOA_RYNLDS___DRP 24188	39.25 -1.34 0.00	32.39 -1.07 0.00	32.49 -0.63 0.00	32.80 -0.50 0.00	33.41 -0.27 0.00	33.22 -0.71 0.00	32.59 -0.80 0.00	46.02 -1.08 0.00	44.34 -1.51 0.00	45.80 -1.71 0.00	48.74 -1.98 0.00	51.68 -2.21 0.00	49.71 -2.29 0.00	52.46 -2.41 0.00	54.18 -2.61 0.00	53.87 -2.36 0.00	54.49 -2.21 0.00	52.43 -2.01 0.00	48.37 -1.91 0.00	44.48 -1.76 0.00	45.01 -1.88 0.00	45.15 -2.08 0.00	42.04 -1.84 0.00	41.44 -1.41 0.00
ALLEGHENY___COGEN 23514	41.69 1.10 0.00	34.10 0.64 0.00	33.59 0.46 0.00	34.04 0.73 0.00	34.05 0.37 0.00	34.92 0.98 0.00	33.96 0.57 0.00	47.10 0.00 0.00	45.94 0.09 0.00	44.24 -3.28 0.00	46.96 -3.75 0.00	49.82 -4.26 -0.19	49.35 -3.69 -1.04	52.57 -4.12 -1.81	53.28 -4.20 -0.69	52.69 -4.33 -0.78	52.84 -4.65 -0.79	50.56 -4.57 -0.69	47.13 -4.07 -0.92	47.15 -0.09 -1.01	47.41 -0.09 -0.62	47.90 0.38 -0.30	45.06 1.18 0.00	43.71 0.86 0.00
ALTONA_WT_PWR 323606	39.74 -0.85 0.00	32.79 -0.67 0.00	32.89 -0.23 0.00	33.20 -0.10 0.00	33.82 0.13 0.00	33.67 -0.27 0.00	33.02 -0.37 0.00	46.68 -0.42 0.00	45.16 -0.69 0.00	46.80 -0.71 0.00	49.85 -0.86 0.00	52.87 -1.02 0.00	50.90 -1.09 0.00	53.73 -1.15 0.00	55.43 -1.36 0.00	55.05 -1.18 0.00	55.68 -1.02 0.00	53.57 -0.87 0.00	49.43 -0.85 0.00	45.40 -0.83 0.00	45.99 -0.89 0.00	46.05 -1.18 0.00	42.65 -1.23 0.00	41.96 -0.90 0.00
AMERICAN_REF_FUEL 24010	39.62 -0.97 0.00	32.46 -1.00 0.00	32.30 -0.83 0.00	32.57 -0.73 0.00	32.57 -1.11 0.00	33.29 -0.64 0.00	31.55 -1.84 0.00	42.95 -4.14 0.00	41.40 -4.45 0.00	43.00 -4.51 0.00	46.30 -4.41 0.00	48.61 -5.44 -0.17	48.23 -4.68 -0.91	51.30 -5.16 -1.58	52.73 -4.66 -0.60	52.36 -4.56 -0.68	52.52 -4.88 -0.69	50.47 -4.57 -0.60	46.76 -4.32 -0.80	43.27 -3.84 -0.87	43.39 -4.03 -0.54	44.18 -3.31 -0.26	42.17 -1.71 0.00	41.10 -1.76 0.00
ARTHUR_KILL_GT_1 23520	43.68 3.08 -0.01	35.78 2.31 -0.01	34.85 1.72 0.00	34.63 1.33 0.00	34.96 1.28 0.00	35.63 1.70 0.01	35.62 2.24 0.01	51.93 4.33 -0.50	57.21 5.46 -5.90	74.93 5.75 -21.67	74.93 6.29 -17.92	74.93 6.95 -14.09	75.16 6.76 -16.41	75.14 6.86 -13.41	75.08 6.87 -11.42	75.08 6.75 -12.10	75.14 6.80 -11.63	75.03 6.48 -14.11	75.19 6.29 -18.63	75.16 5.96 -22.96	75.16 6.14 -22.13	78.92 6.28 -25.41	74.98 4.96 -26.14	46.77 3.90 -0.01
ARTHUR_KILL_2 23512	43.68 3.08 -0.01	35.78 2.31 -0.01	34.85 1.72 0.00	34.63 1.33 0.00	34.96 1.28 0.00	35.63 1.70 0.01	35.62 2.24 0.01	51.93 4.33 -0.50	57.21 5.46 -5.90	74.93 5.75 -21.67	74.93 6.29 -17.92	74.93 6.95 -14.09	75.16 6.76 -16.41	75.14 6.86 -13.41	75.08 6.87 -11.42	75.08 6.75 -12.10	75.14 6.80 -11.63	75.03 6.48 -14.11	75.19 6.29 -18.63	75.16 5.96 -22.96	75.16 6.14 -22.13	78.92 6.28 -25.41	74.98 4.96 -26.14	46.77 3.90 -0.01
ARTHUR_KILL_3 23513	43.55 2.96 0.00	35.67 2.21 0.00	34.75 1.62 0.00	34.57 1.27 0.00	34.93 1.25 0.00	35.74 1.80 0.00	35.73 2.34 0.00	51.80 4.19 -0.51	57.03 5.27 -5.91	74.84 5.65 -21.68	74.84 6.19 -17.93	74.83 6.84 -14.10	75.06 6.66 -16.41	75.15 6.86 -13.41	75.20 6.99 -11.42	75.20 6.86 -12.10	75.20 6.86 -11.64	75.20 6.64 -14.12	75.15 6.23 -18.63	74.98 5.78 -22.97	75.07 6.05 -22.14	78.88 6.23 -25.42	74.86 4.83 -26.15	46.67 3.81 0.00
ASHOKAN____ 23654	43.84 3.25 0.00	35.94 2.48 0.00	35.08 1.95 0.00	34.93 1.63 0.00	35.30 1.62 0.00	36.11 2.17 0.00	35.99 2.60 0.00	51.62 4.52 0.00	51.31 5.46 0.00	53.31 5.80 0.00	57.06 6.34 0.00	63.12 7.54 -1.69	69.62 7.59 -10.04	79.00 8.01 -16.11	78.12 8.41 -12.92	79.91 8.32 -15.36	81.31 8.45 -16.16	75.46 8.11 -12.91	68.55 7.49 -10.77	62.72 6.89 -9.59	61.96 7.17 -7.91	56.59 6.66 -2.70	49.01 5.13 0.00	46.84 3.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.93 1.63 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.86 5.50 -4.50	59.51 5.65 -6.34	65.27 6.29 -8.26	65.85 6.84 -5.11	73.34 6.55 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.50 6.41 -31.85	96.87 6.46 -33.71	87.13 6.15 -26.54	74.71 5.88 -18.54	66.64 5.83 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	50.99 4.87 -2.24	46.85 3.99 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.93 1.63 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.86 5.50 -4.50	59.51 5.65 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.34 6.55 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.85 3.99 -0.01
ASTORIA_GT2_1 24094	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT2_2 24095	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT2_3 24096	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT2_4 24097	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT3_1 24098	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01

ASTORIA_GT3_2 24099	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT3_3 24100	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT3_4 24101	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT4_1 24102	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT4_2 24103	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT4_3 24104	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT4_4 24105	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT_1 23523	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT_10 24110	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	53.09 4.57 -1.42	59.95 5.59 -8.50	61.07 5.80 -7.76	67.42 6.44 -10.26	66.69 7.06 -5.74	73.65 6.81 -14.84	84.00 6.97 -22.16	90.32 7.10 -26.43	95.01 6.92 -31.86	97.39 6.97 -33.72	87.63 6.64 -26.55	75.17 6.34 -18.55	66.87 6.06 -14.58	67.26 6.19 -14.19	58.95 6.38 -5.35	51.63 5.00 -2.75	46.94 4.07 -0.01
ASTORIA_GT_11 24225	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	53.09 4.57 -1.42	59.95 5.59 -8.50	61.07 5.80 -7.76	67.42 6.44 -10.26	66.69 7.06 -5.74	73.65 6.81 -14.84	84.00 6.97 -22.16	90.32 7.10 -26.43	95.01 6.92 -31.86	97.39 6.97 -33.72	87.63 6.64 -26.55	75.17 6.34 -18.55	66.87 6.06 -14.58	67.26 6.19 -14.19	58.95 6.38 -5.35	51.63 5.00 -2.75	46.94 4.07 -0.01
ASTORIA_GT_12 24226	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	53.09 4.57 -1.42	59.95 5.59 -8.50	61.07 5.80 -7.76	67.42 6.44 -10.26	66.69 7.06 -5.74	73.65 6.81 -14.84	84.00 6.97 -22.16	90.32 7.10 -26.43	95.01 6.92 -31.86	97.39 6.97 -33.72	87.63 6.64 -26.55	75.17 6.34 -18.55	66.87 6.06 -14.58	67.26 6.19 -14.19	58.95 6.38 -5.35	51.63 5.00 -2.75	46.94 4.07 -0.01
ASTORIA_GT_13 24227	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	53.09 4.57 -1.42	59.95 5.59 -8.50	61.07 5.80 -7.76	67.42 6.44 -10.26	66.69 7.06 -5.74	73.65 6.81 -14.84	84.00 6.97 -22.16	90.32 7.10 -26.43	95.01 6.92 -31.86	97.39 6.97 -33.72	87.63 6.64 -26.55	75.17 6.34 -18.55	66.87 6.06 -14.58	67.26 6.19 -14.19	58.95 6.38 -5.35	51.63 5.00 -2.75	46.94 4.07 -0.01
ASTORIA_GT_5 24106	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT_7 24107	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA_GT_8 24108	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ASTORIA___2 24149	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.90 5.55 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01

ASTORIA___3 23516	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	53.09 4.57 -1.42	59.95 5.59 -8.50	61.07 5.80 -7.76	67.42 6.44 -10.26	66.69 7.06 -5.74	73.65 6.81 -14.84	84.00 6.97 -22.16	90.32 7.10 -26.43	95.01 6.92 -31.86	97.39 6.97 -33.72	87.63 6.64 -26.55	75.17 6.34 -18.55	66.87 6.06 -14.58	67.26 6.19 -14.19	58.95 6.38 -5.35	51.63 5.00 -2.75	46.94 4.07 -0.01
ASTORIA___4 23517	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	53.09 4.57 -1.42	59.95 5.59 -8.50	61.07 5.80 -7.76	67.42 6.44 -10.26	66.69 7.06 -5.74	73.65 6.81 -14.84	84.00 6.97 -22.16	90.32 7.10 -26.43	95.01 6.92 -31.86	97.39 6.97 -33.72	87.63 6.64 -26.55	75.17 6.34 -18.55	66.87 6.06 -14.58	67.26 6.19 -14.19	58.95 6.38 -5.35	51.63 5.00 -2.75	46.94 4.07 -0.01
ASTORIA___5 23518	43.97 3.37 -0.01	36.11 2.64 -0.01	35.18 2.05 0.00	34.97 1.67 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.69 2.30 0.00	51.58 4.47 -0.01	55.86 5.50 -4.50	59.55 5.70 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.56 6.53 -22.15	89.80 6.59 -26.42	94.56 6.47 -31.85	96.93 6.52 -33.71	87.19 6.21 -26.54	74.76 5.93 -18.54	66.68 5.87 -14.58	67.07 6.00 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
ATHENS_STG_1 23668	42.13 1.54 0.00	34.76 1.30 0.00	33.99 0.86 0.00	33.90 0.60 0.00	34.29 0.61 0.00	34.89 0.95 0.00	34.62 1.24 0.00	49.17 2.07 0.00	48.65 2.80 0.00	50.46 2.95 0.00	54.06 3.35 0.00	60.81 3.72 -3.21	72.37 3.59 -16.78	89.19 3.73 -30.58	64.50 3.75 -3.96	63.55 3.66 -3.66	63.55 3.69 -3.16	61.50 3.59 -3.47	65.36 3.37 -11.71	64.50 3.10 -15.17	57.40 3.33 -7.19	55.18 3.26 -4.69	46.34 2.46 0.00	44.79 1.93 0.00
ATHENS_STG_2 23670	42.13 1.54 0.00	34.76 1.30 0.00	33.99 0.86 0.00	33.90 0.60 0.00	34.29 0.61 0.00	34.89 0.95 0.00	34.62 1.24 0.00	49.17 2.07 0.00	48.65 2.80 0.00	50.46 2.95 0.00	54.06 3.35 0.00	60.81 3.72 -3.21	72.37 3.59 -16.78	89.19 3.73 -30.58	64.50 3.75 -3.96	63.55 3.66 -3.66	63.55 3.69 -3.16	61.50 3.59 -3.47	65.36 3.37 -11.71	64.50 3.10 -15.17	57.40 3.33 -7.19	55.18 3.26 -4.69	46.34 2.46 0.00	44.79 1.93 0.00
ATHENS_STG_3 23677	42.13 1.54 0.00	34.76 1.30 0.00	33.99 0.86 0.00	33.90 0.60 0.00	34.29 0.61 0.00	34.89 0.95 0.00	34.62 1.24 0.00	49.17 2.07 0.00	48.65 2.80 0.00	50.46 2.95 0.00	54.06 3.35 0.00	60.81 3.72 -3.21	72.37 3.59 -16.78	89.19 3.73 -30.58	64.50 3.75 -3.96	63.55 3.66 -3.66	63.55 3.69 -3.16	61.50 3.59 -3.47	65.36 3.37 -11.71	64.50 3.10 -15.17	57.40 3.33 -7.19	55.18 3.26 -4.69	46.34 2.46 0.00	44.79 1.93 0.00
BARRETT_IC_1 23704	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_10 23701	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_11 23702	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_12 23703	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_2 23705	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_3 23706	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_4 23707	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_5 23708	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_6 23709	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_7 23710	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86

BARRETT_IC_8 23711	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT_IC_9 23700	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT___1 23545	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BARRETT___2 23546	44.65 4.02 -0.04	36.18 2.68 -0.04	34.69 1.56 -0.01	34.41 1.10 -0.01	34.70 1.01 -0.01	35.61 1.66 -0.01	35.93 2.54 -0.01	51.25 4.14 0.00	52.41 6.37 -0.19	55.94 6.70 -1.73	61.14 7.00 -3.42	70.03 7.76 -8.38	74.48 7.70 -14.79	84.78 7.74 -22.17	90.73 7.50 -26.44	95.70 7.59 -31.87	97.97 7.54 -33.73	88.70 7.68 -26.58	76.07 7.19 -18.59	67.33 6.47 -14.62	68.19 7.08 -14.23	64.36 7.04 -10.10	49.81 5.84 -0.10	48.35 4.63 -0.86
BEAVER RIVER___HYD 24048	41.73 1.14 0.00	33.96 0.50 0.00	33.62 0.50 0.00	33.90 0.60 0.00	34.36 0.67 0.00	34.65 0.71 0.00	34.29 0.90 0.00	48.56 1.46 0.00	47.50 1.65 0.00	49.18 1.66 0.00	52.44 1.72 0.00	55.51 1.62 0.00	53.40 1.40 0.00	56.20 1.32 0.00	58.15 1.36 0.00	57.75 1.52 0.00	58.29 1.59 0.00	55.86 1.42 0.00	51.54 1.26 0.00	47.39 1.16 0.00	48.06 1.17 0.00	48.41 1.18 0.00	44.84 0.97 0.00	43.93 1.07 0.00
BEEBEE_GT_13 23619	41.60 1.01 0.00	33.96 0.50 0.00	33.19 0.07 0.00	33.87 0.57 0.00	33.72 0.03 0.00	34.48 0.54 0.00	33.62 0.23 0.00	47.52 0.42 0.00	46.58 0.73 0.00	48.37 0.86 0.00	51.98 1.27 0.00	55.26 1.24 -0.13	54.45 1.72 -0.74	57.64 1.48 -1.28	58.58 1.31 -0.48	57.80 1.01 -0.55	58.00 0.74 -0.56	55.26 0.33 -0.49	50.93 0.00 -0.65	47.17 0.23 -0.71	47.56 0.23 -0.44	48.15 0.71 -0.21	45.41 1.54 0.00	43.76 0.90 0.00
BETHLEHEM___GRP 23843	41.32 0.73 0.00	34.16 0.70 0.00	33.39 0.26 0.00	33.27 -0.03 0.00	33.68 0.00 0.00	34.28 0.34 0.00	33.96 0.57 0.00	47.85 0.75 0.00	47.32 1.47 0.00	48.99 1.47 0.00	52.49 1.78 0.00	55.47 1.89 0.31	52.13 1.82 1.68	53.83 1.87 2.92	57.24 1.59 1.15	56.51 1.57 1.30	56.98 1.59 1.31	54.91 1.58 1.11	50.37 1.56 1.47	46.06 1.43 1.61	47.58 1.69 0.99	48.26 1.51 0.48	44.98 1.10 0.00	43.84 0.99 0.00
BETHLEHEM___GS1 323560	41.32 0.73 0.00	34.16 0.70 0.00	33.39 0.26 0.00	33.27 -0.03 0.00	33.68 0.00 0.00	34.28 0.34 0.00	33.96 0.57 0.00	47.85 0.75 0.00	47.32 1.47 0.00	48.99 1.47 0.00	52.49 1.78 0.00	55.47 1.89 0.31	52.13 1.82 1.68	53.83 1.87 2.92	57.24 1.59 1.15	56.51 1.57 1.30	56.98 1.59 1.31	54.91 1.58 1.11	50.37 1.56 1.47	46.06 1.43 1.61	47.58 1.69 0.99	48.26 1.51 0.48	44.98 1.10 0.00	43.84 0.99 0.00
BETHLEHEM___GS2 323561	41.32 0.73 0.00	34.16 0.70 0.00	33.39 0.26 0.00	33.27 -0.03 0.00	33.68 0.00 0.00	34.28 0.34 0.00	33.96 0.57 0.00	47.85 0.75 0.00	47.32 1.47 0.00	48.99 1.47 0.00	52.49 1.78 0.00	55.47 1.89 0.31	52.13 1.82 1.68	53.83 1.87 2.92	57.24 1.59 1.15	56.51 1.57 1.30	56.98 1.59 1.31	54.91 1.58 1.11	50.37 1.56 1.47	46.06 1.43 1.61	47.58 1.69 0.99	48.26 1.51 0.48	44.98 1.10 0.00	43.84 0.99 0.00
BETHLEHEM___GS3 323562	41.32 0.73 0.00	34.16 0.70 0.00	33.39 0.26 0.00	33.27 -0.03 0.00	33.68 0.00 0.00	34.28 0.34 0.00	33.96 0.57 0.00	47.85 0.75 0.00	47.32 1.47 0.00	48.99 1.47 0.00	52.49 1.78 0.00	55.47 1.89 0.31	52.13 1.82 1.68	53.83 1.87 2.92	57.24 1.59 1.15	56.51 1.57 1.30	56.98 1.59 1.31	54.91 1.58 1.11	50.37 1.56 1.47	46.06 1.43 1.61	47.58 1.69 0.99	48.26 1.51 0.48	44.98 1.10 0.00	43.84 0.99 0.00
BETHLEHEM___STEEL 23779	39.78 -0.81 0.00	32.59 -0.87 0.00	32.43 -0.70 0.00	32.67 -0.63 0.00	32.71 -0.98 0.00	33.46 -0.48 0.00	31.89 -1.50 0.00	43.19 -3.91 0.00	41.77 -4.08 0.00	43.43 -4.09 0.00	46.71 -4.01 0.00	49.16 -4.90 -0.18	48.76 -4.21 -0.97	51.90 -4.66 -1.69	53.23 -4.20 -0.65	52.80 -4.16 -0.73	52.90 -4.54 -0.74	50.78 -4.30 -0.64	47.06 -4.07 -0.85	43.55 -3.61 -0.93	43.71 -3.75 -0.57	44.39 -3.12 -0.28	42.21 -1.67 0.00	41.36 -1.50 0.00
BETHPAGE_CC_5 323564	44.82 4.22 -0.01	36.31 2.84 -0.01	34.82 1.69 -0.01	34.53 1.23 0.00	34.83 1.15 0.00	35.74 1.80 -0.01	36.13 2.74 -0.01	51.39 4.29 -0.01	52.62 6.65 -0.12	55.93 6.98 -1.44	61.49 7.35 -3.42	70.41 8.14 -8.38	74.84 8.06 -14.79	85.28 8.23 -22.17	91.30 8.06 -26.44	96.26 8.15 -31.87	98.53 8.11 -33.72	89.30 8.28 -26.58	76.48 7.64 -18.56	67.66 6.84 -14.58	68.53 7.45 -14.19	59.12 7.32 -4.57	49.76 5.79 -0.09	47.89 4.97 -0.06
BINGHAMTON___COGEN 23790	41.32 0.73 0.00	34.00 0.54 0.00	33.49 0.36 0.00	33.64 0.33 0.00	33.95 0.27 0.00	34.48 0.54 0.00	33.99 0.60 0.00	47.62 0.52 0.00	46.68 0.83 0.00	48.46 0.95 0.00	51.83 1.12 0.00	55.57 1.24 -0.45	55.74 1.30 -2.45	60.44 1.32 -4.24	59.82 1.42 -1.61	59.30 1.24 -1.82	59.75 1.19 -1.85	57.02 1.03 -1.55	53.24 0.91 -2.06	49.31 0.83 -2.24	49.21 0.94 -1.39	48.89 0.99 -0.67	44.80 0.92 0.00	43.67 0.81 0.00
BLACK RIVER___HYD 24047	42.21 1.62 0.00	34.26 0.80 0.00	33.85 0.73 0.00	34.13 0.83 0.00	34.59 0.91 0.00	34.99 1.05 0.00	34.69 1.30 0.00	49.36 2.26 0.00	48.33 2.48 0.00	50.08 2.57 0.00	53.46 2.74 0.00	56.58 2.69 0.00	54.49 2.50 0.00	57.40 2.52 0.00	59.29 2.50 0.00	58.88 2.64 0.00	59.31 2.61 0.00	56.84 2.40 0.00	52.29 2.01 0.00	48.13 1.90 0.00	48.81 1.92 0.00	49.21 1.98 0.00	45.55 1.67 0.00	44.44 1.59 0.00
BLISS_WT_PWR 323608	42.90 2.31 0.00	34.76 1.30 0.00	34.58 1.46 0.00	34.80 1.50 0.00	35.10 1.41 0.00	36.38 2.44 0.00	35.76 2.37 0.00	44.27 -2.83 0.00	43.60 -2.25 0.00	45.33 -2.19 0.00	49.09 -1.62 0.00	51.98 -2.10 -0.20	51.10 -1.98 -1.08	54.29 -2.47 -1.88	55.52 -1.99 -0.71	54.85 -2.19 -0.81	54.96 -2.55 -0.81	52.53 -2.61 -0.70	48.50 -2.72 -0.93	44.66 -2.59 -1.02	45.08 -2.44 -0.63	45.78 -1.75 -0.30	44.71 0.83 0.00	44.79 1.93 0.00
BLUE_CIRC_CHEM_DRP 24182	41.81 1.22 0.00	34.53 1.07 0.00	33.82 0.70 0.00	33.74 0.43 0.00	34.12 0.44 0.00	34.65 0.71 0.00	34.19 0.80 0.00	48.28 1.18 0.00	47.59 1.74 0.00	49.27 1.76 0.00	52.75 2.03 0.00	55.76 2.21 0.34	52.26 2.13 1.87	53.83 2.20 3.24	57.74 2.16 1.21	57.00 2.14 1.37	57.42 2.10 1.38	55.34 2.07 1.17	50.74 2.01 1.55	46.39 1.85 1.69	47.90 2.06 1.05	48.71 1.98 0.50	45.37 1.49 0.00	44.19 1.33 0.00

BOC_GAS_DRP 24189	41.60 1.01 0.00	34.36 0.90 0.00	33.69 0.56 0.00	33.60 0.30 0.00	33.99 0.30 0.00	34.51 0.58 0.00	34.19 0.80 0.00	48.28 1.18 0.00	47.50 1.65 0.00	49.18 1.66 0.00	52.69 1.98 0.00	55.56 2.16 0.48	51.43 2.08 2.64	52.44 2.14 4.58	57.17 2.10 1.72	56.31 2.02 1.95	56.77 2.04 1.97	54.79 2.01 1.67	50.03 1.96 2.21	45.62 1.80 2.41	47.41 2.02 1.49	48.44 1.94 0.72	45.37 1.49 0.00	44.10 1.24 0.00
BORALEX_4TH_BRANCH 23824	42.58 1.99 0.00	35.40 1.94 0.00	34.48 1.36 0.00	34.07 0.77 0.00	34.53 0.84 0.00	35.50 1.56 0.00	35.13 1.74 0.00	49.12 2.03 0.00	48.65 2.80 0.00	50.36 2.85 0.00	54.06 3.35 0.00	57.23 3.45 0.11	54.81 3.17 0.35	57.15 3.29 1.02	61.61 3.18 -1.64	61.35 3.04 -2.08	62.05 3.06 -2.29	59.12 2.99 -1.69	53.56 2.92 -0.36	48.68 2.68 0.24	50.46 3.14 -0.43	49.99 2.88 0.12	46.07 2.19 0.00	44.96 2.10 0.00
BOWLINE___1 23526	43.23 2.64 0.00	35.47 2.01 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.53 1.60 0.00	35.49 2.10 0.00	50.87 3.77 0.00	50.74 4.77 -0.12	52.71 5.04 -0.16	56.51 5.58 -0.22	62.46 6.25 -2.32	72.32 6.08 -14.25	82.69 6.37 -21.45	88.37 6.59 -24.99	92.75 6.41 -30.11	95.02 6.46 -31.85	85.80 6.26 -25.10	73.77 5.78 -17.70	65.57 5.32 -14.01	66.06 5.67 -13.51	56.72 5.67 -3.82	48.19 4.26 -0.06	46.16 3.30 0.00
BOWLINE___2 23595	43.23 2.64 0.00	35.47 2.01 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.53 1.60 0.00	35.49 2.10 0.00	50.87 3.77 0.00	50.74 4.77 -0.12	52.76 5.08 -0.16	56.56 5.63 -0.22	62.52 6.31 -2.32	72.38 6.14 -14.25	82.75 6.42 -21.45	88.43 6.64 -25.00	92.82 6.47 -30.11	95.08 6.52 -31.86	85.86 6.32 -25.10	73.82 5.83 -17.70	65.61 5.36 -14.02	66.11 5.72 -13.51	56.72 5.67 -3.82	48.19 4.26 -0.06	46.16 3.30 0.00
BROOKHAVEN___DRP 24191	44.74 4.14 -0.01	36.31 2.84 -0.01	34.76 1.62 -0.01	34.43 1.13 0.00	34.69 1.01 0.00	35.64 1.70 -0.01	36.04 2.64 -0.01	51.06 3.96 -0.01	53.22 7.20 -0.17	56.77 7.65 -1.61	62.16 8.01 -3.43	71.11 8.84 -8.38	74.85 8.06 -14.79	85.28 8.23 -22.17	91.36 8.12 -26.44	96.49 8.38 -31.87	98.70 8.28 -33.72	89.46 8.44 -26.58	76.58 7.74 -18.56	67.85 7.03 -14.58	68.77 7.69 -14.19	59.00 7.51 -4.26	49.41 5.44 -0.09	47.60 4.71 -0.02
BROOKLYN_NAVY_YARD 23515	43.67 3.08 0.00	35.70 2.24 0.00	34.78 1.66 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.77 1.83 0.00	35.79 2.40 0.00	51.35 4.24 -0.02	55.73 5.36 -4.51	59.56 5.70 -6.35	65.28 6.29 -8.27	65.96 6.95 -5.12	73.55 6.76 -14.80	84.17 7.13 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.32 6.49 -18.55	66.82 6.01 -14.57	67.31 6.24 -14.19	58.60 6.28 -5.09	50.91 4.78 -2.25	46.71 3.86 0.00
BROOKLYN___ARMY_DRP 323595	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
BROOME___LFGE 323600	41.32 0.73 0.00	34.00 0.54 0.00	33.49 0.36 0.00	33.64 0.33 0.00	33.95 0.27 0.00	34.48 0.54 0.00	33.99 0.60 0.00	47.62 0.52 0.00	46.68 0.83 0.00	48.46 0.95 0.00	51.83 1.12 0.00	55.57 1.24 -0.45	55.74 1.30 -2.45	60.44 1.32 -4.24	59.82 1.42 -1.61	59.30 1.24 -1.82	59.75 1.19 -1.85	57.02 1.03 -1.55	53.24 0.91 -2.06	49.31 0.83 -2.24	49.21 0.94 -1.39	48.89 0.99 -0.67	44.80 0.92 0.00	43.67 0.81 0.00
BURROWS___LYONSDAL 23803	41.60 1.01 0.00	33.83 0.37 0.00	33.46 0.33 0.00	33.67 0.37 0.00	34.09 0.40 0.00	34.41 0.48 0.00	34.06 0.67 0.00	48.23 1.13 0.00	47.18 1.33 0.00	48.84 1.33 0.00	52.19 1.47 0.00	55.29 1.40 0.00	53.24 1.25 0.00	56.14 1.26 0.00	58.15 1.36 0.00	57.64 1.41 0.00	58.06 1.36 0.00	55.69 1.25 0.00	51.34 1.06 0.00	47.21 0.97 0.00	47.92 1.03 0.00	48.27 1.04 0.00	44.71 0.83 0.00	43.67 0.81 0.00
CAITHNESS_CC_1 323624	44.78 4.18 -0.01	36.34 2.88 -0.01	34.79 1.66 -0.01	34.50 1.20 0.00	34.76 1.08 0.00	35.68 1.73 -0.01	36.07 2.67 -0.01	51.11 4.00 -0.01	53.08 7.06 -0.17	56.63 7.51 -1.61	61.95 7.81 -3.43	70.90 8.62 -8.38	74.85 8.06 -14.79	85.28 8.23 -22.17	91.30 8.06 -26.44	96.38 8.27 -31.87	98.64 8.22 -33.72	89.41 8.38 -26.58	76.58 7.74 -18.56	67.80 6.98 -14.58	68.72 7.64 -14.19	58.95 7.46 -4.26	49.45 5.48 -0.09	47.68 4.80 -0.02
CALPINE BETH_PAGE_GT4 24209	44.90 4.30 0.00	36.38 2.91 0.00	34.88 1.76 -0.01	34.60 1.30 0.00	34.90 1.21 0.00	35.81 1.87 -0.01	36.20 2.80 -0.01	51.53 4.43 0.00	52.70 6.74 -0.10	55.91 7.03 -1.36	61.59 7.46 -3.42	70.51 8.25 -8.38	75.00 8.22 -14.79	85.44 8.40 -22.17	91.47 8.23 -26.44	96.48 8.38 -31.87	98.76 8.34 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.80 6.98 -14.58	68.67 7.60 -14.19	59.34 7.41 -4.70	49.89 5.92 -0.09	47.95 5.01 -0.07
CALPINE_BETH_PAGE_GT_4 323586	44.90 4.30 0.00	36.38 2.91 0.00	34.88 1.76 -0.01	34.60 1.30 0.00	34.90 1.21 0.00	35.81 1.87 -0.01	36.20 2.80 -0.01	51.53 4.43 0.00	52.70 6.74 -0.10	55.91 7.03 -1.36	61.59 7.46 -3.42	70.51 8.25 -8.38	75.00 8.22 -14.79	85.44 8.40 -22.17	91.47 8.23 -26.44	96.48 8.38 -31.87	98.76 8.34 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.80 6.98 -14.58	68.67 7.60 -14.19	59.34 7.41 -4.70	49.89 5.92 -0.09	47.95 5.01 -0.07
CALPINE_BP_GT1 23823	44.90 4.30 0.00	36.38 2.91 0.00	34.88 1.76 -0.01	34.60 1.30 0.00	34.90 1.21 0.00	35.81 1.87 -0.01	36.20 2.80 -0.01	51.53 4.43 0.00	52.70 6.74 -0.10	55.91 7.03 -1.36	61.59 7.46 -3.42	70.51 8.25 -8.38	75.00 8.22 -14.79	85.44 8.40 -22.17	91.47 8.23 -26.44	96.48 8.38 -31.87	98.76 8.34 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.80 6.98 -14.58	68.67 7.60 -14.19	59.34 7.41 -4.70	49.89 5.92 -0.09	47.95 5.01 -0.07
CALSPAN___DRP 24200	39.78 -0.81 0.00	32.59 -0.87 0.00	32.43 -0.70 0.00	32.67 -0.63 0.00	32.71 -0.98 0.00	33.46 -0.48 0.00	31.89 -1.50 0.00	43.19 -3.91 0.00	41.77 -4.08 0.00	43.43 -4.09 0.00	46.71 -4.01 0.00	49.16 -4.90 -0.18	48.76 -4.21 -0.97	51.90 -4.66 -1.69	53.23 -4.20 -0.65	52.80 -4.16 -0.73	52.90 -4.54 -0.74	50.78 -4.30 -0.64	47.06 -4.07 -0.85	43.55 -3.61 -0.93	43.71 -3.75 -0.57	44.39 -3.12 -0.28	42.21 -1.67 0.00	41.36 -1.50 0.00
CANDIGU_WT_PWR 323617	41.04 0.45 0.00	33.76 0.30 0.00	33.42 0.30 0.00	33.67 0.37 0.00	33.82 0.13 0.00	34.58 0.64 0.00	33.52 0.13 0.00	45.55 -1.55 0.00	44.43 -1.42 0.00	46.09 -1.43 0.00	49.40 -1.32 0.00	52.52 -1.62 -0.24	52.14 -1.20 -1.34	55.77 -1.43 -2.32	56.66 -1.02 -0.89	55.95 -1.29 -1.01	56.13 -1.01 -1.01	53.85 -1.47 -0.88	49.89 -1.56 -1.17	46.31 -1.20 -1.28	46.55 -1.13 -0.79	46.85 -0.76 -0.38	43.75 -0.13 0.00	42.94 0.09 0.00
CARR STREET_E__SYR 24060	40.55 -0.04 0.00	33.33 -0.13 0.00	32.89 -0.23 0.00	33.07 -0.23 0.00	33.38 -0.30 0.00	33.84 -0.10 0.00	33.32 -0.07 0.00	46.96 -0.14 0.00	45.67 -0.18 0.00	47.37 -0.14 0.00	50.67 -0.05 0.00	53.94 -0.05 -0.10	52.56 0.00 -0.57	55.86 0.00 -0.99	57.16 0.00 -0.37	56.54 -0.11 -0.42	56.96 -0.17 -0.43	54.54 -0.27 -0.37	50.42 -0.35 -0.49	46.45 -0.32 -0.54	46.89 -0.33 -0.33	47.20 -0.19 -0.16	44.01 0.13 0.00	42.81 -0.04 0.00

CARTHAGE___PAPER 23857	42.05 1.46 0.00	34.16 0.70 0.00	33.79 0.66 0.00	34.04 0.73 0.00	34.53 0.84 0.00	34.85 0.92 0.00	34.56 1.17 0.00	49.08 1.98 0.00	48.01 2.15 0.00	49.75 2.23 0.00	53.10 2.38 0.00	56.21 2.32 0.00	54.07 2.08 0.00	56.96 2.09 0.00	58.84 2.04 0.00	58.48 2.25 0.00	58.91 2.21 0.00	56.46 2.01 0.00	52.04 1.76 0.00	47.85 1.62 0.00	48.53 1.64 0.00	48.88 1.65 0.00	45.28 1.40 0.00	44.23 1.37 0.00
CE_DUNWOOD___DRP 24194	43.43 2.84 0.00	35.63 2.17 0.00	34.71 1.59 0.00	34.57 1.27 0.00	34.90 1.21 0.00	35.70 1.76 0.00	35.66 2.27 0.00	51.10 4.00 0.00	51.11 5.09 -0.17	53.17 5.42 -0.24	57.07 6.04 -0.32	62.99 6.68 -2.42	73.25 6.50 -14.75	83.79 6.80 -22.10	90.18 6.99 -26.40	94.92 6.86 -31.83	97.30 6.92 -33.68	87.60 6.64 -26.52	74.99 6.18 -18.52	66.47 5.69 -14.55	67.00 5.95 -14.16	57.10 5.90 -3.97	48.48 4.52 -0.09	46.37 3.51 0.00
CE_MILLWOOD___DRP 24193	43.31 2.72 0.00	35.53 2.07 0.00	34.65 1.52 0.00	34.47 1.17 0.00	34.83 1.15 0.00	35.60 1.66 0.00	35.56 2.17 0.00	50.96 3.86 0.00	50.90 4.91 -0.14	52.94 5.23 -0.20	56.76 5.78 -0.26	62.75 6.47 -2.39	72.98 6.29 -14.69	83.48 6.59 -22.01	89.89 6.81 -26.28	94.55 6.64 -31.68	96.92 6.69 -33.53	87.31 6.48 -26.40	74.75 6.03 -18.44	66.27 5.55 -14.48	66.80 5.81 -14.10	56.93 5.76 -3.94	48.29 4.34 -0.07	46.24 3.39 0.00
CE_NYC2_DRP 24202	43.93 3.33 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.93 2.54 0.00	53.09 4.57 -1.42	59.99 5.64 -8.50	61.12 5.84 -7.76	67.47 6.49 -10.26	66.75 7.11 -5.74	73.75 6.92 -14.84	84.11 7.08 -22.16	90.38 7.16 -26.43	95.07 6.97 -31.86	97.45 7.03 -33.72	87.74 6.75 -26.55	75.22 6.39 -18.55	66.87 6.06 -14.58	67.31 6.24 -14.19	59.00 6.42 -5.35	51.68 5.05 -2.75	46.94 4.07 -0.01
CE_NYC_DRP 24195	43.76 3.17 0.00	35.84 2.38 0.00	34.91 1.79 0.00	34.73 1.43 0.00	35.10 1.41 0.00	35.91 1.97 0.00	35.89 2.50 0.00	51.59 4.47 -0.02	55.70 5.55 -4.31	59.51 5.94 -6.06	65.27 6.54 -8.01	66.16 7.28 -4.99	73.89 7.07 -14.83	84.39 7.35 -22.16	90.72 7.50 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.06 7.08 -26.55	75.47 6.64 -18.55	66.96 6.15 -14.57	67.45 6.38 -14.18	58.69 6.42 -5.04	50.98 4.96 -2.15	46.80 3.94 0.00
CHAFFEE___LFGE 323603	40.79 0.20 0.00	33.26 -0.20 0.00	33.12 0.00 0.00	33.37 0.07 0.00	33.48 -0.20 0.00	34.34 0.41 0.00	33.06 -0.33 0.00	43.66 -3.44 0.00	42.46 -3.39 0.00	44.14 -3.37 0.00	47.62 -3.09 0.00	50.19 -3.88 -0.18	49.62 -3.38 -1.00	52.77 -3.84 -1.73	54.10 -3.35 -0.66	53.61 -3.37 -0.75	53.71 -3.74 -0.76	51.56 -3.54 -0.65	47.68 -3.47 -0.87	44.04 -3.14 -0.95	44.28 -3.19 -0.59	45.01 -2.50 -0.28	43.04 -0.83 0.00	42.43 -0.43 0.00
CHATEAUG_WT_PWR 323614	39.66 -0.93 0.00	32.72 -0.74 0.00	32.83 -0.30 0.00	33.14 -0.17 0.00	33.72 0.03 0.00	33.56 -0.37 0.00	32.92 -0.47 0.00	46.49 -0.61 0.00	44.98 -0.87 0.00	46.61 -0.90 0.00	49.60 -1.12 0.00	52.65 -1.24 0.00	50.70 -1.30 0.00	53.45 -1.43 0.00	55.20 -1.59 0.00	54.83 -1.41 0.00	55.45 -1.25 0.00	53.35 -1.09 0.00	49.23 -1.06 0.00	45.22 -1.02 0.00	45.81 -1.08 0.00	45.91 -1.32 0.00	42.52 -1.36 0.00	41.87 -0.99 0.00
CHAT_HIGH_FALL_HYD 323578	39.49 -1.10 0.00	32.62 -0.84 0.00	32.76 -0.36 0.00	33.04 -0.27 0.00	33.65 -0.03 0.00	33.46 -0.48 0.00	32.82 -0.57 0.00	46.35 -0.75 0.00	44.80 -1.05 0.00	46.42 -1.09 0.00	49.40 -1.32 0.00	52.43 -1.46 0.00	50.44 -1.56 0.00	53.23 -1.65 0.00	54.97 -1.82 0.00	54.60 -1.63 0.00	55.28 -1.42 0.00	53.19 -1.25 0.00	49.07 -1.21 0.00	45.08 -1.16 0.00	45.67 -1.22 0.00	45.72 -1.51 0.00	42.30 -1.58 0.00	41.70 -1.16 0.00
CHAUTAUQUA___LFGE 323629	39.41 -1.18 0.00	32.22 -1.24 0.00	32.06 -1.06 0.00	32.27 -1.03 0.00	32.40 -1.28 0.00	33.22 -0.71 0.00	31.99 -1.40 0.00	42.44 -4.66 0.00	41.36 -4.49 0.00	42.81 -4.70 0.00	45.80 -4.92 0.00	48.32 -5.77 -0.19	47.91 -5.15 -1.06	50.96 -5.76 -1.84	52.16 -5.34 -0.70	51.52 -5.51 -0.80	51.72 -5.78 -0.80	49.58 -5.55 -0.70	46.13 -5.08 -0.92	42.85 -4.39 -1.01	43.05 -4.45 -0.62	43.47 -4.06 -0.30	41.25 -2.63 0.00	40.97 -1.89 0.00
CH_MIDHUDSON___DRP 24192	43.19 2.60 0.00	35.47 2.01 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.57 1.63 0.00	35.46 2.07 0.00	50.68 3.58 0.00	50.44 4.59 0.00	52.41 4.89 0.00	56.14 5.43 0.00	61.80 6.09 -1.82	69.49 5.98 -11.52	78.47 6.26 -17.34	83.41 6.42 -20.20	86.87 6.30 -24.34	88.69 6.41 -25.59	80.77 6.15 -20.18	70.42 5.73 -14.40	63.02 5.27 -11.51	63.37 5.53 -10.96	55.69 5.34 -3.13	48.00 4.12 0.00	46.07 3.21 0.00
CH_MISC_IPPS 23765	43.23 2.64 0.00	35.50 2.04 0.00	34.61 1.49 0.00	34.43 1.13 0.00	34.80 1.11 0.00	35.60 1.66 0.00	35.53 2.14 0.00	50.49 3.39 0.00	50.30 4.45 0.00	52.22 4.70 0.00	55.94 5.22 0.00	61.98 6.04 -2.06	70.81 5.98 -12.84	80.79 6.31 -19.60	84.57 6.53 -21.25	88.25 6.47 -25.54	90.29 6.52 -27.07	82.07 6.26 -21.37	71.50 5.78 -15.44	64.01 5.32 -12.46	64.13 5.53 -11.71	55.91 5.29 -3.39	48.13 4.26 0.00	46.29 3.43 0.00
CH_RES_BVR_FALLS 23983	40.27 -0.32 0.00	33.19 -0.27 0.00	32.96 -0.17 0.00	33.20 -0.10 0.00	33.62 -0.07 0.00	33.77 -0.17 0.00	33.19 -0.20 0.00	47.05 -0.05 0.00	45.76 -0.09 0.00	47.42 -0.10 0.00	50.62 -0.10 0.00	53.73 -0.16 0.00	51.79 -0.21 0.00	54.66 -0.22 0.00	56.51 -0.28 0.00	56.01 -0.22 0.00	56.13 -0.57 0.00	53.84 -0.60 0.00	49.68 -0.60 0.00	45.63 -0.60 0.00	46.23 -0.66 0.00	46.57 -0.66 0.00	43.26 -0.61 0.00	42.39 -0.47 0.00
CH_RES_NIAGARA 23895	39.58 -1.01 0.00	32.46 -1.00 0.00	32.30 -0.83 0.00	32.57 -0.73 0.00	32.57 -1.11 0.00	33.26 -0.68 0.00	31.49 -1.90 0.00	42.91 -4.19 0.00	41.31 -4.54 0.00	42.95 -4.56 0.00	46.25 -4.46 0.00	48.50 -5.55 -0.16	48.17 -4.73 -0.91	51.24 -5.21 -1.57	52.61 -4.77 -0.59	52.30 -4.61 -0.67	52.46 -4.93 -0.69	50.41 -4.63 -0.60	46.75 -4.32 -0.79	43.21 -3.88 -0.86	43.34 -4.08 -0.53	44.13 -3.35 -0.26	42.17 -1.71 0.00	41.06 -1.80 0.00
CH_RES_SYRACUSE 23985	40.55 -0.04 0.00	33.39 -0.07 0.00	32.96 -0.17 0.00	33.14 -0.17 0.00	33.45 -0.24 0.00	33.94 0.00 0.00	33.42 0.03 0.00	47.01 -0.09 0.00	45.62 -0.23 0.00	47.28 -0.24 0.00	50.56 -0.15 0.00	53.84 -0.16 -0.12	52.48 -0.16 -0.64	55.82 -0.16 -1.11	57.04 -0.17 -0.42	56.48 -0.22 -0.47	56.84 -0.34 -0.48	54.54 -0.33 -0.42	50.44 -0.40 -0.56	46.52 -0.32 -0.61	46.93 -0.33 -0.38	47.17 -0.24 -0.18	44.01 0.13 0.00	42.77 -0.09 0.00
CLINTON_WT_PWR 323605	39.66 -0.93 0.00	32.72 -0.74 0.00	32.83 -0.30 0.00	33.14 -0.17 0.00	33.72 0.03 0.00	33.56 -0.37 0.00	32.92 -0.47 0.00	46.49 -0.61 0.00	44.98 -0.87 0.00	46.61 -0.90 0.00	49.60 -1.12 0.00	52.65 -1.24 0.00	50.70 -1.30 0.00	53.45 -1.43 0.00	55.20 -1.59 0.00	54.83 -1.41 0.00	55.45 -1.25 0.00	53.35 -1.09 0.00	49.23 -1.06 0.00	45.22 -1.02 0.00	45.81 -1.08 0.00	45.91 -1.32 0.00	42.52 -1.36 0.00	41.87 -0.99 0.00
CLINTON___LFGE 323618	39.49 -1.10 0.00	32.62 -0.84 0.00	32.76 -0.36 0.00	33.00 -0.30 0.00	33.68 0.00 0.00	33.53 -0.41 0.00	32.96 -0.43 0.00	46.58 -0.52 0.00	45.12 -0.73 0.00	46.80 -0.71 0.00	49.91 -0.81 0.00	52.92 -0.97 0.00	50.96 -1.04 0.00	53.78 -1.10 0.00	55.37 -1.42 0.00	55.00 -1.24 0.00	55.68 -1.02 0.00	53.57 -0.87 0.00	49.43 -0.85 0.00	45.36 -0.88 0.00	46.04 -0.84 0.00	46.00 -1.23 0.00	42.52 -1.36 0.00	41.79 -1.07 0.00

COLONIE_LFGE__ 323577	42.70 2.11 0.00	35.37 1.91 0.00	34.51 1.39 0.00	34.23 0.93 0.00	34.66 0.98 0.00	35.46 1.53 0.00	35.16 1.77 0.00	49.17 2.07 0.00	48.69 2.84 0.00	50.41 2.90 0.00	54.06 3.35 0.00	57.12 3.45 0.22	54.15 3.22 1.07	56.13 3.35 2.10	60.28 3.18 -0.31	59.69 2.98 -0.47	60.31 2.95 -0.66	57.78 2.94 -0.40	52.62 2.87 0.52	47.90 2.59 0.93	49.64 3.00 0.25	49.71 2.79 0.30	46.07 2.19 0.00	45.13 2.27 0.00
CORNELL____ 23752	38.84 -1.75 0.00	33.19 -0.27 0.00	32.66 -0.46 0.00	32.87 -0.43 0.00	32.94 -0.74 0.00	33.94 0.00 0.00	33.49 0.10 0.00	44.93 -2.17 0.00	42.23 -3.62 0.00	43.95 -3.56 0.00	47.17 -3.55 0.00	50.32 -3.77 -0.21	49.60 -3.54 -1.14	53.13 -3.73 -1.98	53.74 -3.81 -0.75	53.04 -4.05 -0.85	53.31 -4.25 -0.87	53.21 -2.18 -0.94	49.22 -2.31 -1.25	45.57 -2.03 -1.37	45.62 -2.11 -0.85	45.70 -1.94 -0.41	42.12 -1.76 0.00	40.89 -1.97 0.00
COXSACKIE__GT 23611	43.59 3.00 0.00	35.80 2.34 0.00	34.95 1.82 0.00	34.80 1.50 0.00	35.20 1.52 0.00	35.97 2.04 0.00	35.83 2.44 0.00	51.15 4.05 0.00	50.66 4.81 0.00	52.50 4.99 0.00	56.19 5.48 0.00	61.62 6.47 -1.26	66.12 6.55 -7.57	73.76 6.86 -12.02	74.46 7.21 -10.46	75.85 7.14 -12.47	77.02 7.20 -13.12	71.86 6.97 -10.45	65.14 6.44 -8.42	59.48 5.92 -7.33	59.30 6.19 -6.23	55.04 5.76 -2.05	48.31 4.43 0.00	46.41 3.56 0.00
CRESCENT__HYD 24018	42.70 2.11 0.00	35.37 1.91 0.00	34.51 1.39 0.00	34.23 0.93 0.00	34.66 0.98 0.00	35.46 1.53 0.00	35.16 1.77 0.00	49.17 2.07 0.00	48.69 2.84 0.00	50.41 2.90 0.00	54.06 3.35 0.00	57.12 3.45 0.22	54.15 3.22 1.07	56.13 3.35 2.10	60.28 3.18 -0.31	59.69 2.98 -0.47	60.31 2.95 -0.66	57.78 2.94 -0.40	52.62 2.87 0.52	47.90 2.59 0.93	49.64 3.00 0.25	49.71 2.79 0.30	46.07 2.19 0.00	45.13 2.27 0.00
CRUCIBLE_METL_DRP 24180	40.55 -0.04 0.00	33.39 -0.07 0.00	32.96 -0.17 0.00	33.14 -0.17 0.00	33.45 -0.24 0.00	33.94 0.00 0.00	33.42 0.03 0.00	47.01 -0.09 0.00	45.62 -0.23 0.00	47.28 -0.24 0.00	50.56 -0.15 0.00	53.84 -0.16 -0.12	52.48 -0.16 -0.64	55.82 -0.16 -1.11	57.04 -0.17 -0.42	56.48 -0.22 -0.47	56.84 -0.34 -0.48	54.54 -0.33 -0.42	50.44 -0.40 -0.56	46.52 -0.32 -0.61	46.93 -0.33 -0.38	47.17 -0.24 -0.18	44.01 0.13 0.00	42.77 -0.09 0.00
DANC__LFGE 323619	42.21 1.62 0.00	34.26 0.80 0.00	33.85 0.73 0.00	34.13 0.83 0.00	34.59 0.91 0.00	34.99 1.05 0.00	34.69 1.30 0.00	49.36 2.26 0.00	48.33 2.48 0.00	50.08 2.57 0.00	53.46 2.74 0.00	56.58 2.69 0.00	54.49 2.50 0.00	57.40 2.52 0.00	59.29 2.50 0.00	58.88 2.64 0.00	59.31 2.61 0.00	56.84 2.40 0.00	52.29 2.01 0.00	48.13 1.90 0.00	48.81 1.92 0.00	49.21 1.98 0.00	45.55 1.67 0.00	44.44 1.59 0.00
DANSKAMMER__1 23586	43.23 2.64 0.00	35.50 2.04 0.00	34.61 1.49 0.00	34.43 1.13 0.00	34.80 1.11 0.00	35.60 1.66 0.00	35.53 2.14 0.00	50.49 3.39 0.00	50.30 4.45 0.00	52.22 4.70 0.00	55.94 5.22 0.00	61.98 6.04 -2.06	70.81 5.98 -12.84	80.79 6.31 -19.60	84.57 6.53 -21.25	88.25 6.47 -25.54	90.29 6.52 -27.07	82.07 6.26 -21.37	71.50 5.78 -15.44	64.01 5.32 -12.46	64.13 5.53 -11.71	55.91 5.29 -3.39	48.13 4.26 0.00	46.29 3.43 0.00
DANSKAMMER__2 23589	43.23 2.64 0.00	35.50 2.04 0.00	34.61 1.49 0.00	34.43 1.13 0.00	34.80 1.11 0.00	35.60 1.66 0.00	35.53 2.14 0.00	50.49 3.39 0.00	50.30 4.45 0.00	52.22 4.70 0.00	55.94 5.22 0.00	61.98 6.04 -2.06	70.81 5.98 -12.84	80.79 6.31 -19.60	84.57 6.53 -21.25	88.25 6.47 -25.54	90.29 6.52 -27.07	82.07 6.26 -21.37	71.50 5.78 -15.44	64.01 5.32 -12.46	64.13 5.53 -11.71	55.91 5.29 -3.39	48.13 4.26 0.00	46.29 3.43 0.00
DANSKAMMER__3 23590	43.23 2.64 0.00	35.50 2.04 0.00	34.61 1.49 0.00	34.43 1.13 0.00	34.80 1.11 0.00	35.60 1.66 0.00	35.53 2.14 0.00	50.49 3.39 0.00	50.30 4.45 0.00	52.22 4.70 0.00	55.94 5.22 0.00	61.98 6.04 -2.06	70.81 5.98 -12.84	80.79 6.31 -19.60	84.57 6.53 -21.25	88.25 6.47 -25.54	90.29 6.52 -27.07	82.07 6.26 -21.37	71.50 5.78 -15.44	64.01 5.32 -12.46	64.13 5.53 -11.71	55.91 5.29 -3.39	48.13 4.26 0.00	46.29 3.43 0.00
DANSKAMMER__4 23591	43.23 2.64 0.00	35.50 2.04 0.00	34.61 1.49 0.00	34.43 1.13 0.00	34.80 1.11 0.00	35.60 1.66 0.00	35.53 2.14 0.00	50.49 3.39 0.00	50.30 4.45 0.00	52.22 4.70 0.00	55.94 5.22 0.00	61.98 6.04 -2.06	70.81 5.98 -12.84	80.79 6.31 -19.60	84.57 6.53 -21.25	88.25 6.47 -25.54	90.29 6.52 -27.07	82.07 6.26 -21.37	71.50 5.78 -15.44	64.01 5.32 -12.46	64.13 5.53 -11.71	55.91 5.29 -3.39	48.13 4.26 0.00	46.29 3.43 0.00
DANSKAMMER__DIESEL 23592	43.23 2.64 0.00	35.50 2.04 0.00	34.61 1.49 0.00	34.43 1.13 0.00	34.80 1.11 0.00	35.60 1.66 0.00	35.53 2.14 0.00	50.49 3.39 0.00	50.30 4.45 0.00	52.22 4.70 0.00	55.94 5.22 0.00	61.98 6.04 -2.06	70.81 5.98 -12.84	80.79 6.31 -19.60	84.57 6.53 -21.25	88.25 6.47 -25.54	90.29 6.52 -27.07	82.07 6.26 -21.37	71.50 5.78 -15.44	64.01 5.32 -12.46	64.13 5.53 -11.71	55.91 5.29 -3.39	48.13 4.26 0.00	46.29 3.43 0.00
DASHVILLE__HYD 23610	42.38 1.79 0.00	34.80 1.34 0.00	33.89 0.76 0.00	33.77 0.47 0.00	34.12 0.44 0.00	34.82 0.88 0.00	34.86 1.47 0.00	49.88 2.78 0.00	49.70 3.85 0.00	51.79 4.28 0.00	55.48 4.77 0.00	61.30 5.39 -2.03	69.39 5.25 -12.14	79.75 5.54 -19.33	78.84 5.74 -16.31	81.29 5.62 -19.43	82.81 5.56 -20.55	76.14 5.34 -16.37	68.47 4.98 -13.21	62.29 4.53 -11.52	61.48 4.83 -9.76	55.17 4.72 -3.22	47.35 3.47 0.00	45.43 2.57 0.00
DELAWARE__LFGE 323621	41.89 1.30 0.00	34.46 1.00 0.00	33.85 0.73 0.00	33.94 0.63 0.00	34.29 0.61 0.00	34.75 0.81 0.00	34.46 1.07 0.00	48.89 1.79 0.00	48.19 2.34 0.00	49.94 2.42 0.00	53.40 2.69 0.00	57.41 2.91 -0.61	58.30 2.86 -3.44	63.66 2.96 -5.81	62.81 3.01 -3.01	62.60 2.87 -3.50	63.15 2.84 -3.62	60.00 2.67 -2.89	55.91 2.51 -3.11	51.69 2.31 -3.15	51.49 2.44 -2.17	50.56 2.41 -0.92	45.77 1.89 0.00	44.36 1.50 0.00
DOGLEVILLE__HYD 23807	43.76 3.17 0.00	35.97 2.51 0.00	35.51 2.38 0.00	35.67 2.36 0.00	36.08 2.39 0.00	36.45 2.51 0.00	35.93 2.54 0.00	50.68 3.58 0.00	49.52 3.67 0.00	51.27 3.75 0.00	54.82 4.11 0.00	58.09 4.20 0.00	56.10 4.11 0.00	59.21 4.34 0.00	61.33 4.54 0.00	60.85 4.61 0.00	61.24 4.54 0.00	58.69 4.25 0.00	54.15 3.87 0.00	49.79 3.56 0.00	50.49 3.61 0.00	50.91 3.68 0.00	47.26 3.38 0.00	46.11 3.26 0.00
DUNKIRK__1 23563	39.13 -1.46 0.00	32.02 -1.44 0.00	31.83 -1.29 0.00	32.07 -1.23 0.00	32.17 -1.52 0.00	32.99 -0.95 0.00	31.72 -1.67 0.00	42.20 -4.90 0.00	41.08 -4.77 0.00	42.52 -4.99 0.00	45.39 -5.33 0.00	47.88 -6.20 -0.19	47.48 -5.56 -1.05	50.50 -6.20 -1.82	51.70 -5.79 -0.70	51.12 -5.90 -0.79	51.32 -6.18 -0.80	49.20 -5.93 -0.69	45.82 -5.38 -0.92	42.61 -4.62 -1.00	42.77 -4.74 -0.62	43.18 -4.34 -0.30	40.98 -2.90 0.00	40.67 -2.19 0.00
DUNKIRK__2 23564	39.13 -1.46 0.00	32.02 -1.44 0.00	31.83 -1.29 0.00	32.07 -1.23 0.00	32.17 -1.52 0.00	32.99 -0.95 0.00	31.72 -1.67 0.00	42.20 -4.90 0.00	41.08 -4.77 0.00	42.52 -4.99 0.00	45.39 -5.33 0.00	47.88 -6.20 -0.19	47.48 -5.56 -1.05	50.50 -6.20 -1.82	51.70 -5.79 -0.70	51.12 -5.90 -0.79	51.32 -6.18 -0.80	49.20 -5.93 -0.69	45.82 -5.38 -0.92	42.61 -4.62 -1.00	42.77 -4.74 -0.62	43.18 -4.34 -0.30	40.98 -2.90 0.00	40.67 -2.19 0.00

DUNKIRK___3 23565	39.25 -1.34 0.00	32.16 -1.30 0.00	31.96 -1.16 0.00	32.17 -1.13 0.00	32.27 -1.41 0.00	33.06 -0.88 0.00	31.72 -1.67 0.00	42.39 -4.71 0.00	41.27 -4.59 0.00	42.71 -4.80 0.00	45.70 -5.02 0.00	48.26 -5.82 -0.19	47.84 -5.20 -1.05	50.93 -5.76 -1.82	52.15 -5.34 -0.70	51.57 -5.45 -0.79	51.71 -5.78 -0.79	49.68 -5.44 -0.69	46.12 -5.08 -0.91	42.84 -4.39 -1.00	43.00 -4.50 -0.62	43.46 -4.06 -0.30	41.25 -2.63 0.00	40.80 -2.06 0.00
DUNKIRK___4 23566	39.25 -1.34 0.00	32.16 -1.30 0.00	31.96 -1.16 0.00	32.17 -1.13 0.00	32.27 -1.41 0.00	33.06 -0.88 0.00	31.72 -1.67 0.00	42.39 -4.71 0.00	41.27 -4.59 0.00	42.71 -4.80 0.00	45.70 -5.02 0.00	48.26 -5.82 -0.19	47.84 -5.20 -1.05	50.93 -5.76 -1.82	52.15 -5.34 -0.70	51.57 -5.45 -0.79	51.71 -5.78 -0.79	49.68 -5.44 -0.69	46.12 -5.08 -0.91	42.84 -4.39 -1.00	43.00 -4.50 -0.62	43.46 -4.06 -0.30	41.25 -2.63 0.00	40.80 -2.06 0.00
EAST HAMPTON___GT 23717	46.64 6.05 -0.01	37.78 4.32 -0.01	36.05 2.91 -0.01	35.73 2.43 0.00	35.94 2.26 0.00	37.00 3.05 -0.01	37.74 4.34 -0.01	53.75 6.64 -0.01	56.10 10.09 -0.17	60.00 10.88 -1.61	65.81 11.66 -3.43	75.21 12.93 -8.38	78.90 12.11 -14.79	89.73 12.68 -22.17	96.30 13.06 -26.44	101.32 13.22 -31.87	103.46 13.04 -33.72	93.98 12.96 -26.58	80.46 11.62 -18.56	71.41 10.59 -14.58	72.38 11.30 -14.19	62.16 10.67 -4.26	51.65 7.68 -0.09	49.61 6.73 -0.02
EAST RIVER___6 23660	43.76 3.17 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.73 1.43 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.54 4.43 -0.02	55.91 5.55 -4.51	59.75 5.89 -6.34	65.65 6.54 -8.39	66.28 7.28 -5.12	73.90 7.07 -14.83	84.39 7.35 -22.16	90.66 7.44 -26.43	95.35 7.25 -31.86	97.67 7.26 -33.72	88.01 7.02 -26.55	75.47 6.64 -18.55	66.91 6.10 -14.57	67.40 6.33 -14.19	58.69 6.38 -5.09	51.09 4.96 -2.25	46.80 3.94 0.00
EAST RIVER___7 23524	43.76 3.17 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.73 1.43 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.54 4.43 -0.02	55.91 5.55 -4.51	59.75 5.89 -6.34	65.65 6.54 -8.39	66.28 7.28 -5.12	73.90 7.07 -14.83	84.39 7.35 -22.16	90.66 7.44 -26.43	95.35 7.25 -31.86	97.67 7.26 -33.72	88.01 7.02 -26.55	75.47 6.64 -18.55	66.91 6.10 -14.57	67.40 6.33 -14.19	58.69 6.38 -5.09	51.09 4.96 -2.25	46.80 3.94 0.00
EAST_HAMPTON___DIESEL 23722	46.64 6.05 -0.01	37.78 4.32 -0.01	36.05 2.91 -0.01	35.73 2.43 0.00	35.94 2.26 0.00	37.00 3.05 -0.01	37.74 4.34 -0.01	53.75 6.64 -0.01	56.10 10.09 -0.17	60.00 10.88 -1.61	65.81 11.66 -3.43	75.21 12.93 -8.38	78.90 12.11 -14.79	89.73 12.68 -22.17	96.30 13.06 -26.44	101.32 13.22 -31.87	103.46 13.04 -33.72	93.98 12.96 -26.58	80.46 11.62 -18.56	71.41 10.59 -14.58	72.38 11.30 -14.19	62.16 10.67 -4.26	51.65 7.68 -0.09	49.61 6.73 -0.02
EAST_RIVER___1 323558	43.76 3.17 0.00	35.84 2.38 0.00	34.91 1.79 0.00	34.73 1.43 0.00	35.10 1.41 0.00	35.91 1.97 0.00	35.89 2.50 0.00	51.59 4.47 -0.02	55.70 5.55 -4.31	59.51 5.94 -6.06	65.27 6.54 -8.01	66.16 7.28 -4.99	73.89 7.07 -14.83	84.39 7.35 -22.16	90.72 7.50 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.06 7.08 -26.55	75.47 6.64 -18.55	66.96 6.15 -14.57	67.45 6.38 -14.18	58.69 6.42 -5.04	50.98 4.96 -2.15	46.80 3.94 0.00
EAST_RIVER___2 323559	43.76 3.17 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.73 1.43 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.54 4.43 -0.02	55.91 5.55 -4.51	59.75 5.89 -6.34	65.65 6.54 -8.39	66.28 7.28 -5.12	73.90 7.07 -14.83	84.39 7.35 -22.16	90.66 7.44 -26.43	95.35 7.25 -31.86	97.67 7.26 -33.72	88.01 7.02 -26.55	75.47 6.64 -18.55	66.91 6.10 -14.57	67.40 6.33 -14.19	58.69 6.38 -5.09	51.09 4.96 -2.25	46.80 3.94 0.00
EAST___DELAWARE_HYD 23607	42.34 1.75 0.00	34.73 1.27 0.00	34.05 0.93 0.00	34.04 0.73 0.00	34.36 0.67 0.00	34.92 0.98 0.00	34.69 1.30 0.00	49.50 2.40 0.00	48.97 3.12 0.00	50.70 3.18 0.00	54.11 3.40 0.00	59.58 3.93 -1.76	66.69 3.95 -10.75	75.96 4.28 -16.80	77.11 4.43 -15.89	79.64 4.39 -19.01	81.28 4.48 -20.10	74.84 4.46 -15.94	66.75 4.22 -12.25	60.50 3.93 -10.33	60.16 4.13 -9.15	54.05 3.97 -2.86	46.86 2.98 0.00	45.00 2.14 0.00
ELEC_TRO_TEK 24086	44.12 3.53 0.00	35.77 2.31 0.00	34.38 1.26 0.00	34.13 0.83 0.00	34.42 0.74 0.00	35.30 1.36 0.00	35.63 2.24 0.00	50.87 3.77 0.00	51.78 5.87 -0.06	54.92 6.22 -1.19	60.73 6.59 -3.42	69.54 7.28 -8.38	74.06 7.28 -14.78	84.39 7.35 -22.16	90.38 7.16 -26.43	95.30 7.20 -31.86	97.57 7.14 -33.72	88.26 7.24 -26.58	75.62 6.79 -18.55	66.92 6.10 -14.58	67.73 6.66 -14.19	58.66 6.61 -4.82	49.19 5.22 -0.09	47.10 4.16 -0.08
ELLENBURG_WT_PWR 323604	39.66 -0.93 0.00	32.72 -0.74 0.00	32.83 -0.30 0.00	33.14 -0.17 0.00	33.72 0.03 0.00	33.56 -0.37 0.00	32.92 -0.47 0.00	46.49 -0.61 0.00	44.98 -0.87 0.00	46.61 -0.90 0.00	49.60 -1.12 0.00	52.65 -1.24 0.00	50.70 -1.30 0.00	53.45 -1.43 0.00	55.20 -1.59 0.00	54.83 -1.41 0.00	55.45 -1.25 0.00	53.35 -1.09 0.00	49.23 -1.06 0.00	45.22 -1.02 0.00	45.81 -1.08 0.00	45.91 -1.32 0.00	42.52 -1.36 0.00	41.87 -0.99 0.00
EMPIRE_CC_1 323656	42.01 1.42 0.00	34.76 1.30 0.00	33.99 0.86 0.00	33.77 0.47 0.00	34.19 0.51 0.00	34.92 0.98 0.00	34.56 1.17 0.00	48.65 1.55 0.00	48.05 2.20 0.00	49.79 2.28 0.00	53.40 2.69 0.00	56.27 2.86 0.47	52.09 2.70 2.61	53.15 2.80 4.53	57.79 2.73 1.73	56.86 2.59 1.96	57.36 2.61 1.94	55.35 2.56 1.65	50.56 2.46 2.19	46.12 2.27 2.38	47.99 2.58 1.47	48.93 2.41 0.71	45.68 1.80 0.00	44.44 1.59 0.00
EMPIRE_CC_2 323658	42.01 1.42 0.00	34.76 1.30 0.00	33.99 0.86 0.00	33.77 0.47 0.00	34.19 0.51 0.00	34.92 0.98 0.00	34.56 1.17 0.00	48.65 1.55 0.00	48.05 2.20 0.00	49.79 2.28 0.00	53.40 2.69 0.00	56.27 2.86 0.47	52.09 2.70 2.61	53.15 2.80 4.53	57.79 2.73 1.73	56.86 2.59 1.96	57.36 2.61 1.94	55.35 2.56 1.65	50.56 2.46 2.19	46.12 2.27 2.38	47.99 2.58 1.47	48.93 2.41 0.71	45.68 1.80 0.00	44.44 1.59 0.00
E_CANADA_CAP_HY 24051	41.60 1.01 0.00	34.16 0.70 0.00	33.46 0.33 0.00	33.47 0.17 0.00	33.95 0.27 0.00	34.62 0.68 0.00	34.56 1.17 0.00	48.70 1.60 0.00	48.14 2.29 0.00	49.70 2.19 0.00	52.80 2.08 0.00	56.04 2.16 0.00	53.94 1.87 -0.07	57.13 2.25 0.00	59.41 1.99 -0.63	58.81 1.80 -0.78	58.29 1.59 0.00	55.97 1.52 0.00	51.79 1.51 0.00	47.53 1.29 0.00	48.48 1.59 0.00	48.60 1.37 0.00	44.89 1.01 0.00	43.97 1.11 0.00
E_CANADA_MHWK_HY 24050	43.76 3.17 0.00	35.97 2.51 0.00	35.51 2.38 0.00	35.67 2.36 0.00	36.08 2.39 0.00	36.45 2.51 0.00	35.93 2.54 0.00	50.68 3.58 0.00	49.52 3.67 0.00	51.27 3.75 0.00	54.82 4.11 0.00	58.09 4.20 0.00	56.10 4.11 0.00	59.21 4.34 0.00	61.33 4.54 0.00	60.85 4.61 0.00	61.24 4.54 0.00	58.69 4.25 0.00	54.15 3.87 0.00	49.79 3.56 0.00	50.49 3.61 0.00	50.91 3.68 0.00	47.26 3.38 0.00	46.11 3.26 0.00
E_FISHKILL___LBMP 23776	43.11 2.52 0.00	35.40 1.94 0.00	34.51 1.39 0.00	34.33 1.03 0.00	34.73 1.04 0.00	35.50 1.56 0.00	35.39 2.00 0.00	50.54 3.44 0.00	50.25 4.40 0.00	52.22 4.70 0.00	55.94 5.22 0.00	62.09 5.82 -2.38	72.70 5.62 -15.09	83.43 5.87 -22.68	89.54 6.02 -26.73	94.35 5.90 -32.21	96.74 5.95 -34.08	87.06 5.77 -26.84	74.51 5.38 -18.85	66.05 4.95 -14.87	66.49 5.20 -14.40	56.39 5.15 -4.02	47.78 3.91 0.00	45.94 3.09 0.00

FAR ROCKAWAY___4 23548	45.29 4.67 -0.03	36.67 3.18 -0.03	35.15 2.02 0.00	34.87 1.57 -0.01	35.17 1.48 -0.01	35.91 1.97 0.00	36.23 2.84 0.00	51.11 4.00 0.00	52.15 6.19 -0.11	55.30 6.41 -1.37	60.73 6.59 -3.42	69.71 7.44 -8.38	74.32 7.54 -14.79	84.62 7.57 -22.17	90.50 7.27 -26.44	95.58 7.48 -31.87	97.85 7.43 -33.73	88.59 7.57 -26.58	76.06 7.19 -18.59	67.27 6.43 -14.61	68.14 7.03 -14.22	63.05 6.90 -8.92	49.72 5.75 -0.10	48.34 4.80 -0.68
FARRAGUT___LBMP 323566	43.72 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.86 2.47 0.00	51.50 4.38 -0.02	55.82 5.46 -4.51	59.71 5.84 -6.35	65.55 6.44 -8.39	66.18 7.17 -5.12	73.79 6.97 -14.83	84.22 7.19 -22.16	90.55 7.33 -26.43	95.29 7.20 -31.86	97.62 7.20 -33.72	87.96 6.97 -26.55	75.37 6.54 -18.55	66.87 6.06 -14.57	67.35 6.28 -14.19	58.65 6.33 -5.09	51.04 4.91 -2.25	46.76 3.90 0.00
FENNER___WINDPWR 24204	41.73 1.14 0.00	34.13 0.67 0.00	33.69 0.56 0.00	33.87 0.57 0.00	34.26 0.57 0.00	34.72 0.78 0.00	34.29 0.90 0.00	48.61 1.51 0.00	47.55 1.70 0.00	49.32 1.81 0.00	52.69 1.98 0.00	55.99 2.10 0.00	54.02 2.03 0.00	56.96 2.09 0.00	58.84 2.04 0.00	58.15 1.91 0.00	58.52 1.81 0.00	56.07 1.63 0.00	51.64 1.36 0.00	47.53 1.29 0.00	48.20 1.31 0.00	48.60 1.37 0.00	45.19 1.32 0.00	43.97 1.11 0.00
FIBERTEK___ENERGY 23856	40.55 -0.04 0.00	33.39 -0.07 0.00	32.96 -0.17 0.00	33.14 -0.17 0.00	33.45 -0.24 0.00	33.94 0.00 0.00	33.42 0.03 0.00	47.01 -0.09 0.00	45.62 -0.23 0.00	47.28 -0.24 0.00	50.56 -0.15 0.00	53.84 -0.16 -0.12	52.48 -0.16 -0.64	55.82 -0.16 -1.11	57.04 -0.17 -0.42	56.48 -0.22 -0.47	56.84 -0.34 -0.48	54.54 -0.33 -0.42	50.44 -0.40 -0.56	46.52 -0.32 -0.61	46.93 -0.33 -0.38	47.17 -0.24 -0.18	44.01 0.13 0.00	42.77 -0.09 0.00
FITZPATRICK___ 23598	39.70 -0.89 0.00	32.69 -0.77 0.00	32.26 -0.86 0.00	32.44 -0.87 0.00	32.77 -0.91 0.00	33.16 -0.78 0.00	32.59 -0.80 0.00	45.92 -1.18 0.00	44.43 -1.42 0.00	46.04 -1.47 0.00	49.20 -1.52 0.00	52.29 -1.67 -0.08	50.90 -1.51 -0.42	53.95 -1.65 -0.72	55.36 -1.70 -0.27	54.86 -1.69 -0.31	55.26 -1.76 -0.32	52.97 -1.74 -0.27	48.98 -1.66 -0.36	45.15 -1.48 -0.39	45.63 -1.50 -0.24	45.93 -1.42 -0.12	43.00 -0.88 0.00	41.87 -0.99 0.00
FORT ORANGE___ 23900	41.85 1.26 0.00	34.56 1.10 0.00	33.79 0.66 0.00	33.64 0.33 0.00	34.05 0.37 0.00	34.68 0.75 0.00	34.39 1.00 0.00	48.56 1.46 0.00	48.10 2.25 0.00	49.56 2.04 0.00	53.10 2.38 0.00	56.42 2.53 0.00	54.72 2.50 -0.23	57.40 2.52 0.00	60.63 2.21 -1.63	60.53 2.25 -2.05	61.12 2.27 -2.15	58.31 2.23 -1.64	52.98 2.26 -0.44	48.16 2.03 0.11	49.65 2.30 -0.47	49.28 2.13 0.08	45.68 1.80 0.00	44.49 1.63 0.00
FORT_DRUM_COGEN 23780	42.21 1.62 0.00	34.23 0.77 0.00	33.85 0.73 0.00	34.10 0.80 0.00	34.56 0.88 0.00	34.96 1.02 0.00	34.69 1.30 0.00	49.31 2.21 0.00	48.28 2.43 0.00	50.03 2.52 0.00	53.40 2.69 0.00	56.53 2.64 0.00	54.44 2.44 0.00	57.35 2.47 0.00	59.23 2.44 0.00	58.82 2.59 0.00	59.25 2.55 0.00	56.78 2.34 0.00	52.29 2.01 0.00	48.08 1.85 0.00	48.81 1.92 0.00	49.16 1.94 0.00	45.50 1.62 0.00	44.44 1.59 0.00
FPL_FAR_ROCK_GT1 24212	45.29 4.67 -0.03	36.67 3.18 -0.03	35.15 2.02 0.00	34.87 1.57 -0.01	35.17 1.48 -0.01	35.91 1.97 0.00	36.23 2.84 0.00	51.11 4.00 0.00	52.15 6.19 -0.11	55.30 6.41 -1.37	60.73 6.59 -3.42	69.71 7.44 -8.38	74.32 7.54 -14.79	84.62 7.57 -22.17	90.50 7.27 -26.44	95.58 7.48 -31.87	97.85 7.43 -33.73	88.59 7.57 -26.58	76.06 7.19 -18.59	67.27 6.43 -14.61	68.14 7.03 -14.22	63.05 6.90 -8.92	49.72 5.75 -0.10	48.34 4.80 -0.68
FPL_FAR_ROCK_GT2 23815	45.29 4.67 -0.03	36.67 3.18 -0.03	35.15 2.02 0.00	34.87 1.57 -0.01	35.17 1.48 -0.01	35.91 1.97 0.00	36.23 2.84 0.00	51.11 4.00 0.00	52.15 6.19 -0.11	55.30 6.41 -1.37	60.73 6.59 -3.42	69.71 7.44 -8.38	74.32 7.54 -14.79	84.62 7.57 -22.17	90.50 7.27 -26.44	95.58 7.48 -31.87	97.85 7.43 -33.73	88.59 7.57 -26.58	76.06 7.19 -18.59	67.27 6.43 -14.61	68.14 7.03 -14.22	63.05 6.90 -8.92	49.72 5.75 -0.10	48.34 4.80 -0.68
FRANKLIN_FALL_HYD 24054	39.41 -1.18 0.00	32.56 -0.90 0.00	32.69 -0.43 0.00	32.97 -0.33 0.00	33.68 0.00 0.00	33.50 -0.44 0.00	32.92 -0.47 0.00	46.39 -0.71 0.00	44.98 -0.87 0.00	46.61 -0.90 0.00	49.65 -1.07 0.00	52.54 -1.35 0.00	50.54 -1.46 0.00	53.23 -1.65 0.00	54.86 -1.93 0.00	54.66 -1.57 0.00	55.40 -1.30 0.00	53.30 -1.14 0.00	49.23 -1.06 0.00	45.17 -1.06 0.00	45.85 -1.03 0.00	45.76 -1.46 0.00	42.26 -1.62 0.00	41.74 -1.11 0.00
FREEPORT_EQUS_GT1 23764	44.90 4.30 -0.01	36.41 2.94 -0.01	34.92 1.79 0.00	34.64 1.33 0.00	34.93 1.25 0.00	35.84 1.90 0.00	36.20 2.80 0.00	51.62 4.52 0.00	52.63 6.69 -0.08	55.87 7.08 -1.28	61.59 7.46 -3.42	70.51 8.25 -8.38	75.00 8.22 -14.79	85.39 8.34 -22.17	91.46 8.23 -26.44	96.43 8.32 -31.87	98.76 8.34 -33.72	89.46 8.44 -26.58	76.74 7.89 -18.56	67.94 7.12 -14.59	68.82 7.74 -14.19	60.09 7.56 -5.30	49.98 6.01 -0.09	47.99 4.97 -0.16
FULTON COGEN___ 23766	40.22 -0.37 0.00	33.09 -0.37 0.00	32.66 -0.46 0.00	32.84 -0.47 0.00	33.14 -0.54 0.00	33.60 -0.34 0.00	33.09 -0.30 0.00	46.63 -0.47 0.00	45.21 -0.64 0.00	46.90 -0.62 0.00	50.11 -0.61 0.00	53.34 -0.65 -0.10	51.95 -0.57 -0.53	55.19 -0.60 -0.91	56.46 -0.68 -0.35	55.95 -0.67 -0.39	56.31 -0.79 -0.40	53.97 -0.82 -0.34	49.88 -0.85 -0.46	45.99 -0.74 -0.50	46.44 -0.75 -0.31	46.71 -0.66 -0.15	43.66 -0.22 0.00	42.47 -0.39 0.00
FULTON___LFGE 323630	45.26 4.67 0.00	37.11 3.65 0.00	36.27 3.15 0.00	36.27 2.96 0.00	36.82 3.13 0.00	37.70 3.77 0.00	37.70 4.31 0.00	52.42 5.32 0.00	51.86 6.01 0.00	53.26 5.75 0.00	56.75 6.04 0.00	60.10 6.31 0.09	57.20 5.72 0.51	60.14 6.15 0.89	62.41 5.96 0.34	61.53 5.68 0.39	61.60 5.27 0.38	59.34 5.23 0.33	54.82 4.98 0.44	50.24 4.48 0.48	51.51 4.92 0.30	51.71 4.63 0.14	48.13 4.26 0.00	47.79 4.93 0.00
Freeport___CT2 23818	44.90 4.30 -0.01	36.41 2.94 -0.01	34.92 1.79 0.00	34.64 1.33 0.00	34.93 1.25 0.00	35.84 1.90 0.00	36.20 2.80 0.00	51.62 4.52 0.00	52.63 6.69 -0.08	55.87 7.08 -1.28	61.59 7.46 -3.42	70.51 8.25 -8.38	75.00 8.22 -14.79	85.39 8.34 -22.17	91.46 8.23 -26.44	96.43 8.32 -31.87	98.76 8.34 -33.72	89.46 8.44 -26.58	76.74 7.89 -18.56	67.94 7.12 -14.59	68.82 7.74 -14.19	60.09 7.56 -5.30	49.98 6.01 -0.09	47.99 4.97 -0.16
G.F.CEMENT___DRP 24184	43.11 2.52 0.00	35.80 2.34 0.00	34.85 1.72 0.00	34.40 1.10 0.00	34.86 1.18 0.00	35.84 1.90 0.00	35.49 2.10 0.00	49.36 2.26 0.00	48.97 3.12 0.00	50.65 3.14 0.00	54.37 3.65 0.00	57.38 3.61 0.12	54.78 3.22 0.43	57.06 3.29 1.11	61.16 3.01 -1.36	60.78 2.81 -1.73	61.59 2.84 -2.05	58.90 2.94 -1.52	53.55 2.97 -0.30	48.71 2.73 0.26	50.54 3.28 -0.37	49.94 2.83 0.12	46.07 2.19 0.00	45.43 2.57 0.00
GARDENVILLE___LBMP 24039	39.66 -0.93 0.00	32.49 -0.97 0.00	32.33 -0.79 0.00	32.57 -0.73 0.00	32.61 -1.08 0.00	33.36 -0.58 0.00	31.82 -1.57 0.00	43.05 -4.05 0.00	41.63 -4.22 0.00	43.29 -4.23 0.00	46.51 -4.21 0.00	49.00 -5.07 -0.18	48.54 -4.42 -0.97	51.67 -4.88 -1.68	53.00 -4.43 -0.64	52.58 -4.39 -0.73	52.67 -4.76 -0.73	50.56 -4.52 -0.63	46.85 -4.27 -0.84	43.41 -3.74 -0.92	43.56 -3.89 -0.57	44.24 -3.26 -0.27	42.08 -1.80 0.00	41.23 -1.63 0.00

GENERAL___MILLS 23808	39.78 -0.81 0.00	32.59 -0.87 0.00	32.43 -0.70 0.00	32.67 -0.63 0.00	32.71 -0.98 0.00	33.46 -0.48 0.00	31.89 -1.50 0.00	43.19 -3.91 0.00	41.77 -4.08 0.00	43.43 -4.09 0.00	46.71 -4.01 0.00	49.16 -4.90 -0.18	48.76 -4.21 -0.97	51.90 -4.66 -1.69	53.23 -4.20 -0.65	52.80 -4.16 -0.73	52.90 -4.54 -0.74	50.78 -4.30 -0.64	47.06 -4.07 -0.85	43.55 -3.61 -0.93	43.71 -3.75 -0.57	44.39 -3.12 -0.28	42.21 -1.67 0.00	41.36 -1.50 0.00
GE_PLASTICS___DRP 24183	41.60 1.01 0.00	34.40 0.94 0.00	33.65 0.53 0.00	33.60 0.30 0.00	33.99 0.30 0.00	34.51 0.58 0.00	34.19 0.80 0.00	48.09 0.99 0.00	47.18 1.33 0.00	48.75 1.24 0.00	52.19 1.47 0.00	55.17 1.62 0.34	51.68 1.56 1.87	53.22 1.59 3.25	57.30 1.65 1.14	56.58 1.63 1.29	57.04 1.64 1.30	54.97 1.63 1.11	50.42 1.61 1.47	46.11 1.48 1.60	47.58 1.69 0.99	48.45 1.70 0.48	45.19 1.32 0.00	44.14 1.29 0.00
GILBOA___1 23756	41.85 1.26 0.00	34.63 1.17 0.00	33.92 0.79 0.00	34.00 0.70 0.00	34.39 0.71 0.00	34.72 0.78 0.00	34.39 1.00 0.00	48.75 1.65 0.00	48.05 2.20 0.00	49.84 2.33 0.00	53.35 2.64 0.00	57.72 2.91 -0.92	59.47 2.81 -4.67	66.54 2.91 -8.75	59.58 2.84 0.05	58.57 2.76 0.42	58.80 2.78 0.68	56.88 2.67 0.23	55.73 2.61 -2.84	52.79 2.40 -4.15	51.11 2.63 -1.60	51.09 2.55 -1.31	45.81 1.93 0.00	44.40 1.54 0.00
GILBOA___2 23757	41.85 1.26 0.00	34.63 1.17 0.00	33.92 0.79 0.00	34.00 0.70 0.00	34.39 0.71 0.00	34.72 0.78 0.00	34.39 1.00 0.00	48.75 1.65 0.00	48.05 2.20 0.00	49.84 2.33 0.00	53.35 2.64 0.00	57.72 2.91 -0.92	59.47 2.81 -4.67	66.54 2.91 -8.75	59.58 2.84 0.05	58.57 2.76 0.42	58.80 2.78 0.68	56.88 2.67 0.23	55.73 2.61 -2.84	52.79 2.40 -4.15	51.11 2.63 -1.60	51.09 2.55 -1.31	45.81 1.93 0.00	44.40 1.54 0.00
GILBOA___3 23758	41.85 1.26 0.00	34.63 1.17 0.00	33.92 0.79 0.00	34.00 0.70 0.00	34.39 0.71 0.00	34.72 0.78 0.00	34.39 1.00 0.00	48.75 1.65 0.00	48.05 2.20 0.00	49.84 2.33 0.00	53.35 2.64 0.00	57.72 2.91 -0.92	59.47 2.81 -4.67	66.54 2.91 -8.75	59.58 2.84 0.05	58.57 2.76 0.42	58.80 2.78 0.68	56.88 2.67 0.23	55.73 2.61 -2.84	52.79 2.40 -4.15	51.11 2.63 -1.60	51.09 2.55 -1.31	45.81 1.93 0.00	44.40 1.54 0.00
GILBOA___4 23759	41.85 1.26 0.00	34.63 1.17 0.00	33.92 0.79 0.00	34.00 0.70 0.00	34.39 0.71 0.00	34.72 0.78 0.00	34.39 1.00 0.00	48.75 1.65 0.00	48.05 2.20 0.00	49.84 2.33 0.00	53.35 2.64 0.00	57.72 2.91 -0.92	59.47 2.81 -4.67	66.54 2.91 -8.75	59.58 2.84 0.05	58.57 2.76 0.42	58.80 2.78 0.68	56.88 2.67 0.23	55.73 2.61 -2.84	52.79 2.40 -4.15	51.11 2.63 -1.60	51.09 2.55 -1.31	45.81 1.93 0.00	44.40 1.54 0.00
GILBOA___ 23599	41.85 1.26 0.00	34.63 1.17 0.00	33.92 0.79 0.00	34.00 0.70 0.00	34.39 0.71 0.00	34.72 0.78 0.00	34.39 1.00 0.00	48.75 1.65 0.00	48.05 2.20 0.00	49.84 2.33 0.00	53.35 2.64 0.00	57.72 2.91 -0.92	59.47 2.81 -4.67	66.54 2.91 -8.75	59.58 2.84 0.05	58.57 2.76 0.42	58.80 2.78 0.68	56.88 2.67 0.23	55.73 2.61 -2.84	52.79 2.40 -4.15	51.11 2.63 -1.60	51.09 2.55 -1.31	45.81 1.93 0.00	44.40 1.54 0.00
GINNA___ 23603	38.52 -2.07 0.00	31.59 -1.87 0.00	31.04 -2.09 0.00	31.47 -1.83 0.00	31.49 -2.19 0.00	32.07 -1.87 0.00	31.25 -2.14 0.00	43.90 -3.20 0.00	42.64 -3.21 0.00	44.24 -3.28 0.00	47.47 -3.25 0.00	50.36 -3.66 -0.13	49.55 -3.17 -0.73	52.63 -3.51 -1.27	53.58 -3.69 -0.48	53.07 -3.71 -0.54	53.28 -3.97 -0.55	51.01 -3.92 -0.48	47.15 -3.77 -0.64	43.61 -3.33 -0.70	43.90 -3.42 -0.43	44.37 -3.07 -0.21	41.82 -2.06 0.00	40.41 -2.44 0.00
GLEN PARK___ 23778	42.38 1.79 0.00	34.36 0.90 0.00	33.92 0.79 0.00	34.20 0.90 0.00	34.66 0.98 0.00	35.06 1.12 0.00	34.79 1.40 0.00	49.55 2.45 0.00	48.56 2.71 0.00	50.32 2.80 0.00	53.71 2.99 0.00	56.85 2.96 0.00	54.80 2.81 0.00	57.68 2.80 0.00	59.63 2.84 0.00	59.16 2.92 0.00	59.59 2.89 0.00	57.05 2.61 0.00	52.49 2.21 0.00	48.31 2.08 0.00	48.99 2.11 0.00	49.40 2.17 0.00	45.72 1.84 0.00	44.61 1.76 0.00
GLENWOOD_IC_1_G5 23712	44.16 3.57 0.00	36.01 2.54 0.00	34.85 1.72 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.70 1.76 0.00	35.90 2.50 0.00	51.34 4.24 0.00	51.64 5.87 0.08	54.34 6.22 -0.60	60.88 6.75 -3.42	69.59 7.33 -8.38	74.01 7.23 -14.78	84.51 7.46 -22.16	90.67 7.44 -26.44	95.36 7.25 -31.87	97.68 7.26 -33.72	88.20 7.19 -26.58	75.53 6.69 -18.56	66.87 6.06 -14.58	67.55 6.47 -14.19	59.03 6.75 -5.05	49.28 5.31 -0.09	47.23 4.29 -0.09
GLENWOOD_IC_2_G1 23688	43.96 3.37 0.00	35.90 2.44 0.00	34.81 1.69 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.77 1.83 0.00	35.86 2.47 0.00	51.29 4.19 0.00	51.14 5.64 0.35	52.94 5.99 0.56	60.68 6.54 -3.42	69.48 7.22 -8.37	73.85 7.07 -14.78	84.34 7.30 -22.16	90.61 7.38 -26.43	95.41 7.31 -31.86	97.74 7.31 -33.72	88.20 7.19 -26.57	75.52 6.69 -18.55	66.92 6.10 -14.58	67.54 6.47 -14.19	58.52 6.47 -4.82	49.02 5.05 -0.09	46.88 4.03 0.00
GLENWOOD_IC_3_G1 23689	43.96 3.37 0.00	35.90 2.44 0.00	34.81 1.69 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.77 1.83 0.00	35.86 2.47 0.00	51.29 4.19 0.00	51.14 5.64 0.35	52.94 5.99 0.56	60.68 6.54 -3.42	69.48 7.22 -8.37	73.85 7.07 -14.78	84.34 7.30 -22.16	90.61 7.38 -26.43	95.41 7.31 -31.86	97.74 7.31 -33.72	88.20 7.19 -26.57	75.52 6.69 -18.55	66.92 6.10 -14.58	67.54 6.47 -14.19	58.52 6.47 -4.82	49.02 5.05 -0.09	46.88 4.03 0.00
GLENWOOD___4 23550	44.16 3.57 0.00	36.01 2.54 0.00	34.85 1.72 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.70 1.76 0.00	35.90 2.50 0.00	51.34 4.24 0.00	51.64 5.87 0.08	54.35 6.22 -0.61	60.88 6.75 -3.42	69.65 7.38 -8.38	74.06 7.28 -14.78	84.56 7.52 -22.16	90.72 7.50 -26.44	95.47 7.37 -31.87	97.79 7.37 -33.72	88.31 7.30 -26.58	75.63 6.79 -18.56	66.97 6.15 -14.58	67.64 6.56 -14.19	59.03 6.75 -5.04	49.28 5.31 -0.09	47.23 4.29 -0.09
GLENWOOD___5 23614	44.16 3.57 0.00	36.01 2.54 0.00	34.85 1.72 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.70 1.76 0.00	35.90 2.50 0.00	51.34 4.24 0.00	51.64 5.87 0.08	54.35 6.22 -0.61	60.88 6.75 -3.42	69.65 7.38 -8.38	74.06 7.28 -14.78	84.56 7.52 -22.16	90.72 7.50 -26.44	95.47 7.37 -31.87	97.79 7.37 -33.72	88.31 7.30 -26.58	75.63 6.79 -18.56	66.97 6.15 -14.58	67.64 6.56 -14.19	59.03 6.75 -5.04	49.28 5.31 -0.09	47.23 4.29 -0.09
GLOBAL GREEN_PORT_GT1 23814	47.62 7.02 -0.01	38.59 5.12 -0.01	36.84 3.71 -0.01	36.53 3.23 0.00	36.71 3.03 0.00	37.82 3.87 -0.01	38.44 5.04 -0.01	54.60 7.49 -0.01	56.79 10.77 -0.17	60.71 11.59 -1.61	66.62 12.48 -3.43	76.12 13.85 -8.38	79.89 13.10 -14.79	90.77 13.72 -22.17	97.43 14.20 -26.44	102.45 14.34 -31.87	104.60 14.18 -33.72	95.13 14.10 -26.58	81.51 12.67 -18.56	72.47 11.65 -14.58	73.46 12.38 -14.19	63.15 11.67 -4.26	52.44 8.47 -0.09	50.47 7.59 -0.02
GOETHSLN___LBMP 323567	43.55 2.96 0.00	35.67 2.21 0.00	34.75 1.62 0.00	34.57 1.27 0.00	34.93 1.25 0.00	35.74 1.80 0.00	35.73 2.34 0.00	51.56 4.24 -0.22	56.22 5.27 -5.10	62.69 5.65 -9.52	67.50 6.19 -10.60	69.64 6.84 -8.91	73.44 6.66 -14.79	75.20 6.91 -13.41	75.26 7.04 -11.42	75.20 6.86 -12.10	75.26 6.92 -11.64	75.20 6.64 -14.12	73.37 6.23 -16.86	70.18 5.83 -18.12	70.48 6.05 -17.54	62.63 6.23 -9.17	55.77 4.83 -7.06	46.67 3.81 0.00

GOUDEY___7 23579	41.36 0.77 0.00	34.03 0.57 0.00	33.52 0.40 0.00	33.67 0.37 0.00	33.99 0.30 0.00	34.51 0.58 0.00	33.99 0.60 0.00	47.57 0.47 0.00	46.63 0.78 0.00	48.37 0.86 0.00	51.78 1.07 0.00	55.51 1.19 -0.44	55.66 1.25 -2.42	60.34 1.26 -4.20	59.75 1.36 -1.59	59.28 1.24 -1.81	59.67 1.13 -1.83	57.01 1.03 -1.53	53.17 0.85 -2.03	49.28 0.83 -2.22	49.19 0.94 -1.37	48.88 0.99 -0.66	44.80 0.92 0.00	43.67 0.81 0.00
GOUDEY___8 23580	41.32 0.73 0.00	34.03 0.57 0.00	33.52 0.40 0.00	33.64 0.33 0.00	33.99 0.30 0.00	34.48 0.54 0.00	33.96 0.57 0.00	47.52 0.42 0.00	46.58 0.73 0.00	48.32 0.81 0.00	51.73 1.01 0.00	55.46 1.13 -0.44	55.61 1.20 -2.42	60.28 1.21 -4.20	59.69 1.31 -1.59	59.22 1.18 -1.81	59.67 1.13 -1.83	56.95 0.98 -1.53	53.12 0.80 -2.03	49.24 0.79 -2.22	49.15 0.89 -1.37	48.83 0.94 -0.66	44.76 0.88 0.00	43.63 0.77 0.00
GOWANUS_GT1_1 24077	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT1_2 24078	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT1_3 24079	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT1_4 24080	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT1_5 24084	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT1_6 24111	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT1_7 24112	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT1_8 24113	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT2_1 24114	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT2_2 24115	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT2_3 24116	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT2_4 24117	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT2_5 24118	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT2_6 24119	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01

GOWANUS_GT2_7 24120	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT2_8 24121	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT3_1 24122	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT3_2 24123	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT3_3 24124	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT3_4 24125	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT3_5 24126	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT3_6 24127	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT3_7 24128	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT3_8 24129	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT4_1 24130	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT4_2 24131	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT4_3 24132	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT4_4 24133	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT4_5 24134	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT4_6 24135	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01

GOWANUS_GT4_7 24136	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GOWANUS_GT4_8 24137	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
GREENIDGE___3 23582	40.22 -0.37 0.00	33.53 0.07 0.00	33.09 -0.03 0.00	33.34 0.03 0.00	33.52 -0.17 0.00	34.31 0.37 0.00	33.56 0.17 0.00	45.73 -1.37 0.00	44.38 -1.47 0.00	46.14 -1.38 0.00	49.45 -1.27 0.00	52.65 -1.46 -0.21	51.96 -1.20 -1.16	55.58 -1.32 -2.02	56.37 -1.19 -0.77	55.70 -1.41 -0.87	55.94 -1.64 -0.88	53.82 -1.42 -0.80	49.83 -1.51 -1.06	46.14 -1.25 -1.15	46.33 -1.27 -0.71	46.53 -1.04 -0.34	43.35 -0.53 0.00	42.26 -0.60 0.00
GREENIDGE___4 23583	40.22 -0.37 0.00	33.53 0.07 0.00	33.09 -0.03 0.00	33.34 0.03 0.00	33.52 -0.17 0.00	34.31 0.37 0.00	33.56 0.17 0.00	45.73 -1.37 0.00	44.38 -1.47 0.00	46.14 -1.38 0.00	49.45 -1.27 0.00	52.65 -1.46 -0.21	51.96 -1.20 -1.16	55.58 -1.32 -2.02	56.37 -1.19 -0.77	55.70 -1.41 -0.87	55.94 -1.64 -0.88	53.82 -1.42 -0.80	49.83 -1.51 -1.06	46.14 -1.25 -1.15	46.33 -1.27 -0.71	46.53 -1.04 -0.34	43.35 -0.53 0.00	42.26 -0.60 0.00
GROVEVILLE___HYD 323602	43.43 2.84 0.00	35.63 2.17 0.00	34.71 1.59 0.00	34.57 1.27 0.00	34.90 1.21 0.00	35.74 1.80 0.00	35.66 2.27 0.00	50.82 3.72 0.00	50.66 4.81 0.00	52.60 5.08 0.00	56.35 5.63 0.00	62.43 6.47 -2.07	71.36 6.40 -12.97	81.42 6.80 -19.74	85.59 7.04 -21.76	89.37 6.97 -26.17	91.38 6.97 -27.70	83.05 6.75 -21.86	72.24 6.23 -15.72	64.56 5.69 -12.64	64.78 5.95 -11.94	56.38 5.71 -3.44	48.40 4.52 0.00	46.46 3.60 0.00
HAMPSHIRE___PAPER_HYD 323593	41.00 0.41 0.00	33.53 0.07 0.00	33.36 0.23 0.00	33.64 0.33 0.00	34.16 0.47 0.00	34.28 0.34 0.00	33.86 0.47 0.00	47.71 0.61 0.00	46.49 0.64 0.00	48.04 0.52 0.00	51.12 0.41 0.00	54.00 0.11 0.00	51.79 -0.21 0.00	54.49 -0.38 0.00	56.34 -0.45 0.00	56.29 0.06 0.00	56.93 0.23 0.00	54.66 0.22 0.00	50.53 0.25 0.00	46.42 0.18 0.00	47.12 0.23 0.00	47.27 0.05 0.00	43.88 0.00 0.00	43.24 0.39 0.00
HARZA MOOSE___RIVER 24016	41.60 1.01 0.00	33.83 0.37 0.00	33.46 0.33 0.00	33.67 0.37 0.00	34.09 0.40 0.00	34.41 0.48 0.00	34.06 0.67 0.00	48.23 1.13 0.00	47.18 1.33 0.00	48.84 1.33 0.00	52.19 1.47 0.00	55.29 1.40 0.00	53.24 1.25 0.00	56.14 1.26 0.00	58.15 1.36 0.00	57.64 1.41 0.00	58.06 1.36 0.00	55.69 1.25 0.00	51.34 1.06 0.00	47.21 0.97 0.00	47.92 1.03 0.00	48.27 1.04 0.00	44.71 0.83 0.00	43.67 0.81 0.00
HEMPSTEAD___ 23647	44.41 3.82 0.00	36.07 2.61 0.00	34.68 1.56 0.00	34.43 1.13 0.00	34.73 1.04 0.00	35.57 1.63 0.00	35.90 2.50 0.00	51.25 4.14 0.00	52.07 6.19 -0.03	55.13 6.56 -1.06	61.13 7.00 -3.42	69.97 7.71 -8.38	74.47 7.70 -14.78	84.89 7.85 -22.16	90.95 7.72 -26.44	95.86 7.76 -31.87	98.13 7.71 -33.72	88.80 7.79 -26.58	76.03 7.19 -18.56	67.29 6.47 -14.58	68.11 7.03 -14.19	59.19 6.99 -4.97	49.45 5.48 -0.09	47.41 4.46 -0.10
HICKLING___1 23621	42.34 1.75 0.00	35.00 1.54 0.00	34.55 1.42 0.00	34.77 1.47 0.00	35.00 1.31 0.00	35.91 1.97 0.00	35.06 1.67 0.00	47.62 0.52 0.00	46.54 0.69 0.00	48.42 0.90 0.00	51.93 1.22 0.00	55.45 1.29 -0.27	54.94 1.46 -1.49	58.94 1.48 -2.58	59.65 1.87 -0.99	58.81 1.46 -1.12	59.13 1.30 -1.13	56.75 1.31 -1.01	52.47 0.85 -1.34	48.57 0.88 -1.46	48.77 0.98 -0.90	48.89 1.23 -0.43	45.28 1.40 0.00	44.49 1.63 0.00
HICKLING___2 23622	42.34 1.75 0.00	35.00 1.54 0.00	34.55 1.42 0.00	34.77 1.47 0.00	35.00 1.31 0.00	35.91 1.97 0.00	35.06 1.67 0.00	47.62 0.52 0.00	46.54 0.69 0.00	48.42 0.90 0.00	51.93 1.22 0.00	55.45 1.29 -0.27	54.94 1.46 -1.49	58.94 1.48 -2.58	59.65 1.87 -0.99	58.81 1.46 -1.12	59.13 1.30 -1.13	56.75 1.31 -1.01	52.47 0.85 -1.34	48.57 0.88 -1.46	48.77 0.98 -0.90	48.89 1.23 -0.43	45.28 1.40 0.00	44.49 1.63 0.00
HIGH FALLS___HY 23754	45.01 4.42 0.00	36.74 3.28 0.00	35.84 2.72 0.00	35.67 2.36 0.00	36.04 2.36 0.00	36.99 3.05 0.00	36.93 3.54 0.00	53.32 6.22 0.00	53.00 7.15 0.00	54.83 7.32 0.00	58.88 8.17 0.00	65.50 9.65 -1.97	73.59 9.83 -11.77	84.01 10.37 -18.76	83.63 11.13 -15.71	86.41 11.47 -18.70	87.51 11.06 -19.75	80.79 10.62 -15.74	72.62 9.55 -12.79	66.22 8.78 -11.20	65.33 9.00 -9.44	58.77 8.41 -3.14	50.46 6.58 0.00	47.91 5.06 0.00
HILLBURN___GT 23639	43.59 3.00 0.00	35.70 2.24 0.00	34.81 1.69 0.00	34.67 1.37 0.00	35.03 1.35 0.00	35.80 1.87 0.00	35.76 2.37 0.00	51.34 4.24 0.00	51.08 5.23 0.00	53.07 5.56 0.00	56.90 6.19 0.00	63.08 7.01 -2.19	72.64 6.86 -13.78	82.91 7.19 -20.84	87.99 7.50 -23.70	92.08 7.31 -28.53	94.25 7.37 -30.18	85.37 7.13 -23.80	73.82 6.59 -16.95	65.77 6.01 -13.52	66.16 6.38 -12.90	57.18 6.28 -3.67	48.57 4.70 0.00	46.54 3.69 0.00
HISHELDN_WT_PWR 323625	40.02 -0.57 0.00	32.82 -0.64 0.00	32.63 -0.50 0.00	32.87 -0.43 0.00	32.94 -0.74 0.00	33.70 -0.24 0.00	32.25 -1.14 0.00	43.76 -3.34 0.00	42.37 -3.48 0.00	44.14 -3.37 0.00	47.37 -3.35 0.00	50.04 -4.04 -0.19	49.57 -3.48 -1.05	52.87 -3.84 -1.83	54.10 -3.41 -0.72	53.56 -3.49 -0.81	53.59 -3.91 -0.80	51.43 -3.70 -0.69	47.68 -3.52 -0.92	44.19 -3.05 -1.01	44.37 -3.14 -0.62	44.93 -2.60 -0.30	42.56 -1.32 0.00	41.66 -1.20 0.00
HOLTSVILLE_IC_1 23690	45.02 4.42 -0.01	36.51 3.04 -0.01	34.99 1.85 -0.01	34.70 1.40 0.00	34.96 1.28 0.00	35.88 1.93 -0.01	36.24 2.84 -0.01	51.35 4.24 -0.01	53.03 7.02 -0.17	56.53 7.41 -1.61	61.85 7.71 -3.43	70.79 8.51 -8.38	75.00 8.22 -14.79	85.39 8.34 -22.17	91.36 8.12 -26.44	96.43 8.32 -31.87	98.64 8.22 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.04 7.56 -4.26	49.72 5.75 -0.09	47.90 5.01 -0.02
HOLTSVILLE_IC_10 23699	45.39 4.79 -0.01	36.81 3.35 -0.01	35.25 2.12 -0.01	34.90 1.60 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.44 3.04 -0.01	51.68 4.57 -0.01	53.58 7.57 -0.16	57.14 8.03 -1.60	62.46 8.32 -3.43	71.49 9.22 -8.38	75.68 8.89 -14.79	86.21 9.16 -22.17	92.26 9.03 -26.44	97.33 9.22 -31.87	99.55 9.13 -33.72	90.33 9.31 -26.58	77.39 8.55 -18.56	68.54 7.72 -14.58	69.42 8.35 -14.19	59.67 8.17 -4.27	50.16 6.19 -0.09	48.37 5.49 -0.03
HOLTSVILLE_IC_2 23691	45.02 4.42 -0.01	36.51 3.04 -0.01	34.99 1.85 -0.01	34.70 1.40 0.00	34.96 1.28 0.00	35.88 1.93 -0.01	36.24 2.84 -0.01	51.35 4.24 -0.01	53.03 7.02 -0.17	56.53 7.41 -1.61	61.85 7.71 -3.43	70.79 8.51 -8.38	75.00 8.22 -14.79	85.39 8.34 -22.17	91.36 8.12 -26.44	96.43 8.32 -31.87	98.64 8.22 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.04 7.56 -4.26	49.72 5.75 -0.09	47.90 5.01 -0.02

HOLTSVILLE_IC_3 23692	45.02 4.42 -0.01	36.51 3.04 -0.01	34.99 1.85 -0.01	34.70 1.40 0.00	34.96 1.28 0.00	35.88 1.93 -0.01	36.24 2.84 -0.01	51.35 4.24 -0.01	53.03 7.02 -0.17	56.53 7.41 -1.61	61.85 7.71 -3.43	70.79 8.51 -8.38	75.00 8.22 -14.79	85.39 8.34 -22.17	91.36 8.12 -26.44	96.43 8.32 -31.87	98.64 8.22 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.04 7.56 -4.26	49.72 5.75 -0.09	47.90 5.01 -0.02
HOLTSVILLE_IC_4 23693	45.02 4.42 -0.01	36.51 3.04 -0.01	34.99 1.85 -0.01	34.70 1.40 0.00	34.96 1.28 0.00	35.88 1.93 -0.01	36.24 2.84 -0.01	51.35 4.24 -0.01	53.03 7.02 -0.17	56.53 7.41 -1.61	61.85 7.71 -3.43	70.79 8.51 -8.38	75.00 8.22 -14.79	85.39 8.34 -22.17	91.36 8.12 -26.44	96.43 8.32 -31.87	98.64 8.22 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.04 7.56 -4.26	49.72 5.75 -0.09	47.90 5.01 -0.02
HOLTSVILLE_IC_5 23694	45.02 4.42 -0.01	36.51 3.04 -0.01	34.99 1.85 -0.01	34.70 1.40 0.00	34.96 1.28 0.00	35.88 1.93 -0.01	36.24 2.84 -0.01	51.35 4.24 -0.01	53.03 7.02 -0.17	56.53 7.41 -1.61	61.85 7.71 -3.43	70.79 8.51 -8.38	75.00 8.22 -14.79	85.39 8.34 -22.17	91.36 8.12 -26.44	96.43 8.32 -31.87	98.64 8.22 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.04 7.56 -4.26	49.72 5.75 -0.09	47.90 5.01 -0.02
HOLTSVILLE_IC_6 23695	45.39 4.79 -0.01	36.81 3.35 -0.01	35.25 2.12 -0.01	34.90 1.60 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.44 3.04 -0.01	51.68 4.57 -0.01	53.58 7.57 -0.16	57.14 8.03 -1.60	62.46 8.32 -3.43	71.49 9.22 -8.38	75.68 8.89 -14.79	86.21 9.16 -22.17	92.26 9.03 -26.44	97.33 9.22 -31.87	99.55 9.13 -33.72	90.33 9.31 -26.58	77.39 8.55 -18.56	68.54 7.72 -14.58	69.42 8.35 -14.19	59.67 8.17 -4.27	50.16 6.19 -0.09	48.37 5.49 -0.03
HOLTSVILLE_IC_7 23696	45.39 4.79 -0.01	36.81 3.35 -0.01	35.25 2.12 -0.01	34.90 1.60 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.44 3.04 -0.01	51.68 4.57 -0.01	53.58 7.57 -0.16	57.14 8.03 -1.60	62.46 8.32 -3.43	71.49 9.22 -8.38	75.68 8.89 -14.79	86.21 9.16 -22.17	92.26 9.03 -26.44	97.33 9.22 -31.87	99.55 9.13 -33.72	90.33 9.31 -26.58	77.39 8.55 -18.56	68.54 7.72 -14.58	69.42 8.35 -14.19	59.67 8.17 -4.27	50.16 6.19 -0.09	48.37 5.49 -0.03
HOLTSVILLE_IC_8 23697	45.39 4.79 -0.01	36.81 3.35 -0.01	35.25 2.12 -0.01	34.90 1.60 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.44 3.04 -0.01	51.68 4.57 -0.01	53.58 7.57 -0.16	57.14 8.03 -1.60	62.46 8.32 -3.43	71.49 9.22 -8.38	75.68 8.89 -14.79	86.21 9.16 -22.17	92.26 9.03 -26.44	97.33 9.22 -31.87	99.55 9.13 -33.72	90.33 9.31 -26.58	77.39 8.55 -18.56	68.54 7.72 -14.58	69.42 8.35 -14.19	59.67 8.17 -4.27	50.16 6.19 -0.09	48.37 5.49 -0.03
HOLTSVILLE_IC_9 23698	45.39 4.79 -0.01	36.81 3.35 -0.01	35.25 2.12 -0.01	34.90 1.60 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.44 3.04 -0.01	51.68 4.57 -0.01	53.58 7.57 -0.16	57.14 8.03 -1.60	62.46 8.32 -3.43	71.49 9.22 -8.38	75.68 8.89 -14.79	86.21 9.16 -22.17	92.26 9.03 -26.44	97.33 9.22 -31.87	99.55 9.13 -33.72	90.33 9.31 -26.58	77.39 8.55 -18.56	68.54 7.72 -14.58	69.42 8.35 -14.19	59.67 8.17 -4.27	50.16 6.19 -0.09	48.37 5.49 -0.03
HQ_GEN_CEDARS 23644	39.33 -1.26 0.00	32.46 -1.00 0.00	32.56 -0.56 0.00	32.87 -0.43 0.00	33.45 -0.24 0.00	33.29 -0.64 0.00	32.65 -0.73 0.00	46.06 -1.04 0.00	44.20 -1.65 0.00	45.57 -1.95 0.00	48.43 -2.28 0.00	51.36 -2.53 0.00	49.29 -2.70 0.00	52.02 -2.85 0.00	53.78 -3.01 0.00	53.54 -2.70 0.00	54.15 -2.55 0.00	52.10 -2.34 0.00	48.12 -2.16 0.00	44.20 -2.03 0.00	44.77 -2.11 0.00	44.87 -2.36 0.00	42.08 -1.80 0.00	41.53 -1.33 0.00
HQ_GEN_CEDARS_PROXY 323590	37.68 -1.26 1.65	34.11 -1.00 -1.65	32.56 -0.56 0.00	32.87 -0.43 0.00	33.45 -0.24 0.00	33.44 -0.64 -0.15	36.32 -0.73 -3.66	42.25 -1.04 3.82	44.20 -1.65 0.00	45.57 -1.95 0.00	48.43 -2.28 0.00	51.36 -2.53 0.00	49.29 -2.70 0.00	50.94 -2.85 1.09	54.87 -3.01 -1.09	53.54 -2.70 0.00	54.15 -2.55 0.00	52.10 -2.34 0.00	48.12 -2.16 0.00	44.20 -2.03 0.00	44.77 -2.11 0.00	44.87 -2.36 0.00	42.08 -1.80 0.00	41.53 -1.33 0.00
HQ_GEN_IMPORT 323601	38.21 -0.73 1.65	33.75 -0.54 -0.83	33.75 -0.20 -0.82	33.27 -0.03 0.00	33.68 0.00 0.00	33.75 -0.34 -0.15	36.55 -0.50 -3.66	42.53 -0.75 3.82	44.80 -1.05 0.00	46.37 -1.14 0.00	49.35 -1.37 0.00	52.38 -1.51 0.00	50.44 -1.56 0.00	52.20 -1.59 1.09	56.29 -1.59 -1.09	54.72 -1.52 0.00	55.28 -1.42 0.00	53.13 -1.31 0.00	49.02 -1.26 0.00	45.08 -1.16 0.00	45.57 -1.31 0.00	45.91 -1.32 0.00	42.65 -1.23 0.00	42.00 -0.86 0.00
HQ_GEN_WHEEL 23651	38.21 -0.73 1.65	33.75 -0.54 -0.83	33.75 -0.20 -0.82	33.27 -0.03 0.00	33.68 0.00 0.00	33.75 -0.34 -0.15	36.55 -0.50 -3.66	42.53 -0.75 3.82	44.80 -1.05 0.00	46.37 -1.14 0.00	49.35 -1.37 0.00	52.38 -1.51 0.00	50.44 -1.56 0.00	52.20 -1.59 1.09	56.29 -1.59 -1.09	54.72 -1.52 0.00	55.28 -1.42 0.00	53.13 -1.31 0.00	49.02 -1.26 0.00	45.08 -1.16 0.00	45.57 -1.31 0.00	45.91 -1.32 0.00	42.65 -1.23 0.00	42.00 -0.86 0.00
HUDSON_AVE_GT_3 23810	43.84 3.25 0.00	35.87 2.41 0.00	34.95 1.82 0.00	34.77 1.47 0.00	35.13 1.45 0.00	35.94 2.00 0.00	35.93 2.54 0.00	51.64 4.52 -0.02	55.96 5.59 -4.51	59.85 5.99 -6.35	65.76 6.64 -8.39	66.34 7.33 -5.12	73.95 7.12 -14.83	84.44 7.41 -22.16	90.77 7.55 -26.43	95.46 7.37 -31.86	97.85 7.43 -33.72	88.12 7.13 -26.55	75.52 6.69 -18.55	67.00 6.20 -14.57	67.49 6.42 -14.19	58.79 6.47 -5.09	51.17 5.05 -2.25	46.89 4.03 0.00
HUDSON_AVE_GT_4 23540	43.84 3.25 0.00	35.87 2.41 0.00	34.95 1.82 0.00	34.77 1.47 0.00	35.13 1.45 0.00	35.94 2.00 0.00	35.93 2.54 0.00	51.64 4.52 -0.02	55.96 5.59 -4.51	59.85 5.99 -6.35	65.76 6.64 -8.39	66.34 7.33 -5.12	73.95 7.12 -14.83	84.44 7.41 -22.16	90.77 7.55 -26.43	95.46 7.37 -31.86	97.85 7.43 -33.72	88.12 7.13 -26.55	75.52 6.69 -18.55	67.00 6.20 -14.57	67.49 6.42 -14.19	58.79 6.47 -5.09	51.17 5.05 -2.25	46.89 4.03 0.00
HUDSON_AVE_GT_5 23657	43.84 3.25 0.00	35.87 2.41 0.00	34.95 1.82 0.00	34.77 1.47 0.00	35.13 1.45 0.00	35.94 2.00 0.00	35.93 2.54 0.00	51.64 4.52 -0.02	55.96 5.59 -4.51	59.85 5.99 -6.35	65.76 6.64 -8.39	66.34 7.33 -5.12	73.95 7.12 -14.83	84.44 7.41 -22.16	90.77 7.55 -26.43	95.46 7.37 -31.86	97.85 7.43 -33.72	88.12 7.13 -26.55	75.52 6.69 -18.55	67.00 6.20 -14.57	67.49 6.42 -14.19	58.79 6.47 -5.09	51.17 5.05 -2.25	46.89 4.03 0.00
HUDSON_AVE_10 24168	43.67 3.08 0.00	35.70 2.24 0.00	34.78 1.66 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.77 1.83 0.00	35.79 2.40 0.00	51.35 4.24 -0.02	55.73 5.36 -4.51	59.56 5.70 -6.35	65.28 6.29 -8.27	65.96 6.95 -5.12	73.55 6.76 -14.80	84.17 7.13 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.32 6.49 -18.55	66.82 6.01 -14.57	67.31 6.24 -14.19	58.60 6.28 -5.09	50.91 4.78 -2.25	46.71 3.86 0.00
HUNTER_MOUNT___DRP 323613	43.59 3.00 0.00	35.80 2.34 0.00	34.95 1.82 0.00	34.80 1.50 0.00	35.20 1.52 0.00	35.97 2.04 0.00	35.83 2.44 0.00	51.15 4.05 0.00	50.66 4.81 0.00	52.50 4.99 0.00	56.19 5.48 0.00	61.62 6.47 -1.26	66.12 6.55 -7.57	73.76 6.86 -12.02	74.46 7.21 -10.46	75.85 7.14 -12.47	77.02 7.20 -13.12	71.86 6.97 -10.45	65.14 6.44 -8.42	59.48 5.92 -7.33	59.30 6.19 -6.23	55.04 5.76 -2.05	48.31 4.43 0.00	46.41 3.56 0.00

HUNTLEY___63 23557	40.18 -0.41 0.00	32.89 -0.57 0.00	32.73 -0.40 0.00	33.00 -0.30 0.00	33.01 -0.67 0.00	33.77 -0.17 0.00	32.09 -1.30 0.00	43.47 -3.63 0.00	42.00 -3.85 0.00	43.67 -3.85 0.00	47.07 -3.65 0.00	49.48 -4.58 -0.17	49.02 -3.90 -0.93	52.21 -4.28 -1.61	53.60 -3.81 -0.61	53.21 -3.71 -0.69	53.32 -4.08 -0.70	51.24 -3.81 -0.61	47.47 -3.62 -0.81	43.83 -3.28 -0.88	44.01 -3.42 -0.55	44.85 -2.64 -0.26	42.65 -1.23 0.00	41.70 -1.16 0.00
HUNTLEY___64 23558	40.18 -0.41 0.00	32.89 -0.57 0.00	32.73 -0.40 0.00	33.00 -0.30 0.00	33.01 -0.67 0.00	33.77 -0.17 0.00	32.09 -1.30 0.00	43.47 -3.63 0.00	42.00 -3.85 0.00	43.67 -3.85 0.00	47.07 -3.65 0.00	49.48 -4.58 -0.17	49.02 -3.90 -0.93	52.21 -4.28 -1.61	53.60 -3.81 -0.61	53.21 -3.71 -0.69	53.32 -4.08 -0.70	51.24 -3.81 -0.61	47.47 -3.62 -0.81	43.83 -3.28 -0.88	44.01 -3.42 -0.55	44.85 -2.64 -0.26	42.65 -1.23 0.00	41.70 -1.16 0.00
HUNTLEY___65 23559	40.18 -0.41 0.00	32.89 -0.57 0.00	32.73 -0.40 0.00	33.00 -0.30 0.00	33.01 -0.67 0.00	33.77 -0.17 0.00	32.09 -1.30 0.00	43.47 -3.63 0.00	42.00 -3.85 0.00	43.67 -3.85 0.00	47.07 -3.65 0.00	49.48 -4.58 -0.17	49.02 -3.90 -0.93	52.21 -4.28 -1.61	53.60 -3.81 -0.61	53.21 -3.71 -0.69	53.32 -4.08 -0.70	51.24 -3.81 -0.61	47.47 -3.62 -0.81	43.83 -3.28 -0.88	44.01 -3.42 -0.55	44.85 -2.64 -0.26	42.65 -1.23 0.00	41.70 -1.16 0.00
HUNTLEY___66 23560	40.18 -0.41 0.00	32.89 -0.57 0.00	32.73 -0.40 0.00	33.00 -0.30 0.00	33.01 -0.67 0.00	33.77 -0.17 0.00	32.09 -1.30 0.00	43.47 -3.63 0.00	42.00 -3.85 0.00	43.67 -3.85 0.00	47.07 -3.65 0.00	49.48 -4.58 -0.17	49.02 -3.90 -0.93	52.21 -4.28 -1.61	53.60 -3.81 -0.61	53.21 -3.71 -0.69	53.32 -4.08 -0.70	51.24 -3.81 -0.61	47.47 -3.62 -0.81	43.83 -3.28 -0.88	44.01 -3.42 -0.55	44.85 -2.64 -0.26	42.65 -1.23 0.00	41.70 -1.16 0.00
HUNTLEY___67 23561	39.49 -1.10 0.00	32.36 -1.10 0.00	32.20 -0.93 0.00	32.44 -0.87 0.00	32.47 -1.21 0.00	33.19 -0.75 0.00	31.55 -1.84 0.00	42.86 -4.24 0.00	41.40 -4.45 0.00	43.00 -4.51 0.00	46.20 -4.51 0.00	48.56 -5.50 -0.17	48.15 -4.78 -0.94	51.24 -5.27 -1.63	52.64 -4.77 -0.62	52.22 -4.72 -0.71	52.31 -5.10 -0.71	50.27 -4.79 -0.62	46.58 -4.53 -0.82	43.16 -3.98 -0.90	43.27 -4.17 -0.55	44.00 -3.49 -0.27	41.95 -1.93 0.00	41.01 -1.84 0.00
HUNTLEY___68 23562	39.49 -1.10 0.00	32.36 -1.10 0.00	32.20 -0.93 0.00	32.44 -0.87 0.00	32.47 -1.21 0.00	33.19 -0.75 0.00	31.55 -1.84 0.00	42.86 -4.24 0.00	41.40 -4.45 0.00	43.00 -4.51 0.00	46.20 -4.51 0.00	48.56 -5.50 -0.17	48.15 -4.78 -0.94	51.24 -5.27 -1.63	52.64 -4.77 -0.62	52.22 -4.72 -0.71	52.31 -5.10 -0.71	50.27 -4.79 -0.62	46.58 -4.53 -0.82	43.16 -3.98 -0.90	43.27 -4.17 -0.55	44.00 -3.49 -0.27	41.95 -1.93 0.00	41.01 -1.84 0.00
HYLAND___LFGE 323620	41.69 1.10 0.00	34.10 0.64 0.00	33.59 0.46 0.00	34.04 0.73 0.00	34.05 0.37 0.00	34.92 0.98 0.00	33.96 0.57 0.00	47.10 0.00 0.00	45.94 0.09 0.00	44.24 -3.28 0.00	46.96 -3.75 0.00	49.82 -4.26 -0.19	49.35 -3.69 -1.04	52.57 -4.12 -1.81	53.28 -4.20 -0.69	52.69 -4.33 -0.78	52.84 -4.65 -0.79	50.56 -4.57 -0.69	47.13 -4.07 -0.92	47.15 -0.09 -1.01	47.41 -0.09 -0.62	47.90 0.38 -0.30	45.06 1.18 0.00	43.71 0.86 0.00
INDECK___CORINTH 23802	42.46 1.87 0.00	35.23 1.77 0.00	34.32 1.19 0.00	33.87 0.57 0.00	34.36 0.67 0.00	35.26 1.32 0.00	34.99 1.60 0.00	48.65 1.55 0.00	48.28 2.43 0.00	49.98 2.47 0.00	53.61 2.89 0.00	56.52 2.75 0.12	53.81 2.29 0.48	56.07 2.36 1.16	60.02 1.99 -1.24	59.62 1.80 -1.59	60.51 1.93 -1.88	57.90 2.07 -1.39	52.72 2.21 -0.22	47.97 2.03 0.30	49.78 2.58 -0.31	49.22 2.13 0.13	45.37 1.49 0.00	44.79 1.93 0.00
INDECK___ILION 23567	42.21 1.62 0.00	34.70 1.24 0.00	34.28 1.16 0.00	34.43 1.13 0.00	34.80 1.11 0.00	35.16 1.22 0.00	34.66 1.27 0.00	48.98 1.88 0.00	47.87 2.02 0.00	49.60 2.09 0.00	53.00 2.28 0.00	56.26 2.37 0.00	54.33 2.34 0.00	57.35 2.47 0.00	59.40 2.61 0.00	58.82 2.59 0.00	59.25 2.55 0.00	56.73 2.29 0.00	52.34 2.06 0.00	48.13 1.90 0.00	48.81 1.92 0.00	49.21 1.98 0.00	45.68 1.80 0.00	44.53 1.67 0.00
INDECK___OLEAN 23982	42.17 1.58 0.00	34.23 0.77 0.00	34.05 0.93 0.00	34.27 0.97 0.00	34.53 0.84 0.00	35.67 1.73 0.00	34.86 1.47 0.00	43.33 -3.77 0.00	42.60 -3.26 0.00	44.28 -3.23 0.00	47.83 -2.89 0.00	50.58 -3.50 -0.20	49.85 -3.22 -1.08	52.91 -3.84 -1.88	54.10 -3.41 -0.71	53.44 -3.60 -0.81	53.60 -3.91 -0.81	51.33 -3.81 -0.70	47.50 -3.72 -0.93	43.74 -3.51 -1.02	44.14 -3.38 -0.63	44.84 -2.69 -0.30	44.05 0.18 0.00	44.01 1.16 0.00
INDECK___OSWEGO 23783	40.06 -0.53 0.00	32.92 -0.54 0.00	32.49 -0.63 0.00	32.67 -0.63 0.00	33.01 -0.67 0.00	33.43 -0.51 0.00	32.89 -0.50 0.00	46.39 -0.71 0.00	44.98 -0.87 0.00	46.61 -0.90 0.00	49.80 -0.91 0.00	53.01 -0.97 -0.09	51.62 -0.88 -0.51	54.77 -0.99 -0.88	56.10 -1.02 -0.34	55.60 -1.01 -0.38	55.95 -1.13 -0.39	53.63 -1.14 -0.33	49.62 -1.11 -0.44	45.74 -0.97 -0.48	46.20 -0.98 -0.30	46.47 -0.90 -0.14	43.44 -0.44 0.00	42.26 -0.60 0.00
INDECK___YERKES 23781	40.18 -0.41 0.00	32.89 -0.57 0.00	32.73 -0.40 0.00	33.00 -0.30 0.00	33.01 -0.67 0.00	33.77 -0.17 0.00	32.09 -1.30 0.00	43.47 -3.63 0.00	42.00 -3.85 0.00	43.67 -3.85 0.00	47.07 -3.65 0.00	49.48 -4.58 -0.17	49.02 -3.90 -0.93	52.21 -4.28 -1.61	53.60 -3.81 -0.61	53.21 -3.71 -0.69	53.32 -4.08 -0.70	51.24 -3.81 -0.61	47.47 -3.62 -0.81	43.83 -3.28 -0.88	44.01 -3.42 -0.55	44.85 -2.64 -0.26	42.65 -1.23 0.00	41.70 -1.16 0.00
INDIAN POINT_GT_1 24139	43.27 2.68 0.00	35.50 2.04 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.57 1.63 0.00	35.53 2.14 0.00	50.91 3.82 0.00	50.85 4.86 -0.14	52.89 5.18 -0.20	56.71 5.73 -0.26	62.69 6.41 -2.38	72.84 6.24 -14.61	83.38 6.59 -21.91	89.59 6.76 -26.04	94.26 6.64 -31.39	96.60 6.69 -33.21	87.07 6.48 -26.15	74.57 5.98 -18.30	66.13 5.50 -14.40	66.69 5.81 -13.99	56.87 5.71 -3.92	48.25 4.30 -0.07	46.16 3.30 0.00
INDIAN POINT_GT_2 23659	43.27 2.68 0.00	35.50 2.04 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.57 1.63 0.00	35.53 2.14 0.00	50.91 3.82 0.00	50.85 4.86 -0.14	52.89 5.18 -0.20	56.71 5.73 -0.26	62.69 6.41 -2.38	72.84 6.24 -14.61	83.38 6.59 -21.91	89.59 6.76 -26.04	94.26 6.64 -31.39	96.60 6.69 -33.21	87.07 6.48 -26.15	74.57 5.98 -18.30	66.13 5.50 -14.40	66.69 5.81 -13.99	56.87 5.71 -3.92	48.25 4.30 -0.07	46.16 3.30 0.00
INDIAN POINT_GT_3 24019	43.27 2.68 0.00	35.50 2.04 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.57 1.63 0.00	35.53 2.14 0.00	50.91 3.82 0.00	50.85 4.86 -0.14	52.89 5.18 -0.20	56.71 5.73 -0.26	62.69 6.41 -2.38	72.84 6.24 -14.61	83.38 6.59 -21.91	89.59 6.76 -26.04	94.26 6.64 -31.39	96.60 6.69 -33.21	87.07 6.48 -26.15	74.57 5.98 -18.30	66.13 5.50 -14.40	66.69 5.81 -13.99	56.87 5.71 -3.92	48.25 4.30 -0.07	46.16 3.30 0.00
INDIAN POINT___2 23530	43.19 2.60 0.00	35.40 1.94 0.00	34.51 1.39 0.00	34.33 1.03 0.00	34.69 1.01 0.00	35.46 1.53 0.00	35.43 2.04 0.00	50.82 3.72 0.00	50.71 4.72 -0.14	52.75 5.04 -0.20	56.56 5.58 -0.26	62.49 6.25 -2.35	72.44 6.08 -14.36	82.85 6.37 -21.61	88.67 6.59 -25.29	93.12 6.41 -30.47	95.40 6.46 -32.24	86.10 6.26 -25.40	74.00 5.83 -17.88	65.69 5.32 -14.14	66.16 5.63 -13.65	56.66 5.57 -3.86	48.12 4.17 -0.07	46.07 3.21 0.00

INDIAN POINT___3 23531	43.11 2.52 0.00	35.37 1.91 0.00	34.48 1.36 0.00	34.30 1.00 0.00	34.66 0.98 0.00	35.43 1.49 0.00	35.39 2.00 0.00	50.73 3.63 0.00	50.61 4.63 -0.13	52.64 4.94 -0.19	56.44 5.48 -0.25	62.41 6.14 -2.38	72.60 5.98 -14.62	83.06 6.26 -21.92	89.30 6.42 -26.09	93.92 6.24 -31.45	96.33 6.35 -33.28	86.74 6.10 -26.20	74.29 5.68 -18.33	65.87 5.22 -14.41	66.43 5.53 -14.01	56.63 5.48 -3.92	48.03 4.08 -0.07	46.03 3.17 0.00
IP CORINTH___1 23988	42.78 2.19 0.00	35.47 2.01 0.00	34.55 1.42 0.00	34.10 0.80 0.00	34.59 0.91 0.00	35.50 1.56 0.00	35.19 1.80 0.00	48.98 1.88 0.00	48.60 2.75 0.00	50.32 2.80 0.00	53.96 3.25 0.00	56.84 3.07 0.12	54.07 2.55 0.48	56.29 2.58 1.16	60.19 2.16 -1.24	59.79 1.97 -1.59	60.74 2.15 -1.88	58.22 2.40 -1.39	53.07 2.56 -0.22	48.29 2.36 0.30	50.10 2.91 -0.31	49.55 2.46 0.13	45.68 1.80 0.00	45.09 2.23 0.00
IP___TICONDEROGA 23804	43.11 2.52 0.00	36.00 2.54 0.00	34.91 1.79 0.00	34.10 0.80 0.00	34.66 0.98 0.00	36.11 2.17 0.00	35.69 2.30 0.00	49.45 2.35 0.00	49.11 3.26 0.00	50.89 3.37 0.00	54.72 4.01 0.00	57.93 4.04 0.00	55.94 3.59 -0.36	58.55 3.68 0.00	63.41 3.46 -3.16	63.41 3.26 -3.91	64.45 3.35 -4.40	61.17 3.38 -3.36	55.01 3.32 -1.41	49.79 3.05 -0.50	51.98 3.84 -1.26	50.51 3.21 -0.08	46.25 2.37 0.00	45.47 2.61 0.00
JARVIS_____ 23743	40.96 0.37 0.00	33.73 0.27 0.00	33.29 0.17 0.00	33.44 0.13 0.00	33.82 0.13 0.00	34.14 0.20 0.00	33.66 0.27 0.00	47.52 0.42 0.00	46.40 0.55 0.00	48.04 0.52 0.00	51.33 0.61 0.00	54.54 0.65 0.00	52.62 0.62 0.00	55.54 0.66 0.00	57.42 0.62 0.00	56.91 0.67 0.00	57.32 0.62 0.00	54.99 0.54 0.00	50.78 0.50 0.00	46.70 0.46 0.00	47.40 0.52 0.00	47.75 0.52 0.00	44.32 0.44 0.00	43.24 0.39 0.00
JENNISON___1 23625	42.42 1.83 0.00	34.87 1.41 0.00	34.25 1.13 0.00	34.43 1.13 0.00	34.76 1.08 0.00	35.43 1.49 0.00	35.16 1.77 0.00	49.45 2.35 0.00	50.66 4.81 0.00	52.55 5.04 0.00	56.24 5.53 0.00	60.18 5.77 -0.53	60.63 5.67 -2.96	65.71 5.82 -5.01	65.33 5.96 -2.57	64.90 5.68 -2.99	65.29 5.50 -3.09	59.20 3.10 -1.65	55.14 2.66 -2.20	51.08 2.45 -2.40	50.95 2.58 -1.48	50.63 2.69 -0.71	46.07 2.19 0.00	44.74 1.89 0.00
JENNISON___2 23626	42.38 1.79 0.00	34.83 1.37 0.00	34.22 1.09 0.00	34.40 1.10 0.00	34.73 1.04 0.00	35.40 1.46 0.00	35.13 1.74 0.00	49.36 2.26 0.00	50.57 4.72 0.00	52.46 4.94 0.00	56.14 5.43 0.00	60.13 5.71 -0.53	60.52 5.56 -2.96	65.60 5.71 -5.01	65.21 5.85 -2.57	64.79 5.57 -2.99	65.23 5.44 -3.09	59.09 2.99 -1.65	55.04 2.56 -2.20	51.03 2.40 -2.40	50.90 2.53 -1.48	50.54 2.60 -0.71	45.98 2.11 0.00	44.70 1.84 0.00
KEDC PORT_JEFF_GT2 24210	45.30 4.71 -0.01	36.71 3.25 -0.01	35.15 2.02 -0.01	34.87 1.57 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.50 3.11 -0.01	51.53 4.43 -0.01	53.31 7.29 -0.16	56.82 7.70 -1.60	61.75 7.61 -3.43	70.73 8.46 -8.38	74.90 8.11 -14.79	85.34 8.29 -22.17	91.36 8.12 -26.44	96.49 8.38 -31.87	98.70 8.28 -33.72	89.52 8.49 -26.58	76.68 7.84 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.28 7.79 -4.26	49.89 5.92 -0.09	48.20 5.31 -0.03
KEDC PORT_JEFF_GT3 24211	45.30 4.71 -0.01	36.71 3.25 -0.01	35.15 2.02 -0.01	34.87 1.57 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.50 3.11 -0.01	51.53 4.43 -0.01	53.31 7.29 -0.16	56.82 7.70 -1.60	61.75 7.61 -3.43	70.73 8.46 -8.38	74.90 8.11 -14.79	85.34 8.29 -22.17	91.36 8.12 -26.44	96.49 8.38 -31.87	98.70 8.28 -33.72	89.52 8.49 -26.58	76.68 7.84 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.28 7.79 -4.26	49.89 5.92 -0.09	48.20 5.31 -0.03
KEDC_GLWD_GT4 24219	44.16 3.57 0.00	36.01 2.54 0.00	34.85 1.72 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.70 1.76 0.00	35.90 2.50 0.00	51.34 4.24 0.00	51.64 5.87 0.08	54.34 6.22 -0.60	60.88 6.75 -3.42	69.59 7.33 -8.38	74.01 7.23 -14.78	84.51 7.46 -22.16	90.67 7.44 -26.44	95.36 7.25 -31.87	97.68 7.26 -33.72	88.20 7.19 -26.58	75.53 6.69 -18.56	66.87 6.06 -14.58	67.55 6.47 -14.19	59.03 6.75 -5.05	49.28 5.31 -0.09	47.23 4.29 -0.09
KEDC_GLWD_GT5 24220	44.16 3.57 0.00	36.01 2.54 0.00	34.85 1.72 0.00	34.60 1.30 0.00	34.93 1.25 0.00	35.70 1.76 0.00	35.90 2.50 0.00	51.34 4.24 0.00	51.64 5.87 0.08	54.34 6.22 -0.60	60.88 6.75 -3.42	69.59 7.33 -8.38	74.01 7.23 -14.78	84.51 7.46 -22.16	90.67 7.44 -26.44	95.36 7.25 -31.87	97.68 7.26 -33.72	88.20 7.19 -26.58	75.53 6.69 -18.56	66.87 6.06 -14.58	67.55 6.47 -14.19	59.03 6.75 -5.05	49.28 5.31 -0.09	47.23 4.29 -0.09
KENSICO_____ 23655	43.43 2.84 0.00	35.63 2.17 0.00	34.71 1.59 0.00	34.57 1.27 0.00	34.90 1.21 0.00	35.70 1.76 0.00	35.66 2.27 0.00	51.10 4.00 0.00	51.11 5.09 -0.17	53.17 5.42 -0.24	57.07 6.04 -0.32	62.99 6.68 -2.42	73.25 6.50 -14.75	83.79 6.80 -22.10	90.18 6.99 -26.40	94.92 6.86 -31.83	97.30 6.92 -33.68	87.60 6.64 -26.52	74.99 6.18 -18.52	66.47 5.69 -14.55	67.00 5.95 -14.16	57.10 5.90 -3.97	48.48 4.52 -0.09	46.37 3.51 0.00
KIAC_JFK_GT1 23816	43.55 2.96 0.00	35.47 2.01 0.00	34.48 1.36 0.00	34.30 1.00 0.00	34.66 0.98 0.00	35.53 1.60 0.00	35.59 2.20 0.00	50.84 3.72 -0.02	55.31 4.95 -4.51	59.18 5.32 -6.35	64.72 5.73 -8.27	65.37 6.36 -5.12	72.93 6.14 -14.80	83.84 6.80 -22.16	90.15 6.93 -26.43	94.90 6.80 -31.86	97.22 6.80 -33.72	87.52 6.53 -26.55	75.02 6.18 -18.55	66.63 5.83 -14.57	67.12 6.05 -14.19	58.36 6.05 -5.09	50.52 4.39 -2.25	46.46 3.60 0.00
KIAC_JFK_GT2 23817	43.55 2.96 0.00	35.47 2.01 0.00	34.48 1.36 0.00	34.30 1.00 0.00	34.66 0.98 0.00	35.53 1.60 0.00	35.59 2.20 0.00	50.84 3.72 -0.02	55.31 4.95 -4.51	59.18 5.32 -6.35	64.72 5.73 -8.27	65.37 6.36 -5.12	72.93 6.14 -14.80	83.84 6.80 -22.16	90.15 6.93 -26.43	94.90 6.80 -31.86	97.22 6.80 -33.72	87.52 6.53 -26.55	75.02 6.18 -18.55	66.63 5.83 -14.57	67.12 6.05 -14.19	58.36 6.05 -5.09	50.52 4.39 -2.25	46.46 3.60 0.00
KINTIGH_____ 23543	38.80 -1.79 0.00	31.85 -1.61 0.00	31.60 -1.52 0.00	31.87 -1.43 0.00	31.90 -1.79 0.00	32.51 -1.43 0.00	31.15 -2.24 0.00	42.91 -4.19 0.00	41.40 -4.45 0.00	43.00 -4.51 0.00	46.20 -4.51 0.00	48.70 -5.34 -0.15	48.11 -4.68 -0.80	51.16 -5.10 -1.38	52.49 -4.83 -0.52	52.10 -4.72 -0.59	52.26 -5.05 -0.60	50.18 -4.79 -0.52	46.50 -4.48 -0.70	42.97 -4.02 -0.76	43.18 -4.17 -0.47	43.82 -3.64 -0.23	41.64 -2.24 0.00	40.41 -2.44 0.00
LEDERLE_____ 23769	43.72 3.13 0.00	35.84 2.38 0.00	34.95 1.82 0.00	34.77 1.47 0.00	35.13 1.45 0.00	35.91 1.97 0.00	35.86 2.47 0.00	51.48 4.38 0.00	51.26 5.41 0.00	53.26 5.75 0.00	57.11 6.39 0.00	63.28 7.17 -2.22	73.12 7.07 -14.05	83.49 7.41 -21.20	88.98 7.72 -24.47	93.24 7.54 -29.46	95.47 7.60 -31.17	86.35 7.35 -24.56	74.41 6.74 -17.39	66.24 6.20 -13.81	66.66 6.52 -13.26	57.39 6.42 -3.74	48.75 4.87 0.00	46.67 3.81 0.00
LINDEN COGEN_____ 23786	43.51 2.92 0.00	35.63 2.17 0.00	34.71 1.59 0.00	34.53 1.23 0.00	34.90 1.21 0.00	35.70 1.76 0.00	35.69 2.30 0.00	51.05 4.14 0.19	55.00 5.23 -3.92	56.30 5.61 -3.18	63.04 6.14 -6.19	62.01 6.79 -1.33	71.13 6.60 -12.53	75.09 6.80 -13.41	75.14 6.93 -11.42	75.14 6.80 -12.10	75.20 6.86 -11.64	75.15 6.59 -14.12	71.00 6.18 -14.53	63.00 5.73 -11.03	63.71 6.00 -10.83	54.43 6.19 -1.01	46.15 4.83 2.56	46.67 3.81 0.00

LIPA_MISC_IPP 23656	44.74 4.14 -0.01	36.31 2.84 -0.01	34.76 1.62 -0.01	34.43 1.13 0.00	34.69 1.01 0.00	35.64 1.70 -0.01	36.04 2.64 -0.01	51.06 3.96 -0.01	53.22 7.20 -0.17	56.77 7.65 -1.61	62.16 8.01 -3.43	71.11 8.84 -8.38	74.85 8.06 -14.79	85.28 8.23 -22.17	91.36 8.12 -26.44	96.49 8.38 -31.87	98.70 8.28 -33.72	89.46 8.44 -26.58	76.58 7.74 -18.56	67.85 7.03 -14.58	68.77 7.69 -14.19	59.00 7.51 -4.26	49.41 5.44 -0.09	47.60 4.71 -0.02
LITTLE FALLS___HYD 24013	43.76 3.17 0.00	35.97 2.51 0.00	35.51 2.38 0.00	35.67 2.36 0.00	36.08 2.39 0.00	36.45 2.51 0.00	35.93 2.54 0.00	50.68 3.58 0.00	49.52 3.67 0.00	51.27 3.75 0.00	54.82 4.11 0.00	58.09 4.20 0.00	56.10 4.11 0.00	59.21 4.34 0.00	61.33 4.54 0.00	60.85 4.61 0.00	61.24 4.54 0.00	58.69 4.25 0.00	54.15 3.87 0.00	49.79 3.56 0.00	50.49 3.61 0.00	50.91 3.68 0.00	47.26 3.38 0.00	46.11 3.26 0.00
LI_NEWBRDGE___DRP 323616	44.36 3.77 0.01	35.96 2.51 0.01	34.48 1.36 0.00	34.20 0.90 0.00	34.49 0.81 0.00	35.39 1.46 0.00	35.76 2.37 0.00	50.91 3.82 0.00	52.13 6.10 -0.18	55.74 6.51 -1.72	60.93 6.80 -3.41	69.81 7.54 -8.37	74.21 7.44 -14.78	84.56 7.52 -22.16	90.49 7.27 -26.43	95.46 7.37 -31.86	97.73 7.31 -33.72	88.53 7.51 -26.57	75.87 7.04 -18.55	67.09 6.29 -14.57	67.96 6.89 -14.18	58.05 6.80 -4.02	49.32 5.35 -0.09	47.23 4.37 0.00
LONG_LAKE_PHOENIX 24014	40.22 -0.37 0.00	33.09 -0.37 0.00	32.66 -0.46 0.00	32.84 -0.47 0.00	33.18 -0.51 0.00	33.60 -0.34 0.00	33.09 -0.30 0.00	46.63 -0.47 0.00	45.25 -0.60 0.00	46.90 -0.62 0.00	50.16 -0.56 0.00	53.34 -0.65 -0.10	51.95 -0.57 -0.53	55.19 -0.60 -0.91	56.51 -0.62 -0.35	55.95 -0.67 -0.39	56.31 -0.79 -0.40	53.97 -0.82 -0.34	49.93 -0.80 -0.46	45.99 -0.74 -0.50	46.49 -0.70 -0.31	46.76 -0.61 -0.15	43.70 -0.18 0.00	42.47 -0.39 0.00
LOVETT___3 23632	42.94 2.35 0.00	35.23 1.77 0.00	34.35 1.23 0.00	34.17 0.87 0.00	34.53 0.84 0.00	35.30 1.36 0.00	35.26 1.87 0.00	50.54 3.44 0.00	50.41 4.45 -0.11	52.42 4.75 -0.16	56.15 5.22 -0.21	62.01 5.82 -2.31	71.81 5.67 -14.15	82.13 5.93 -21.33	87.60 6.08 -24.73	91.93 5.90 -29.79	94.22 6.01 -31.51	85.10 5.83 -24.83	73.21 5.38 -17.55	65.10 4.95 -13.91	65.56 5.30 -13.38	56.31 5.29 -3.80	47.88 3.95 -0.06	45.86 3.00 0.00
LOVETT___4 23642	43.23 2.64 0.00	35.47 2.01 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.53 1.60 0.00	35.49 2.10 0.00	50.91 3.82 0.00	50.78 4.81 -0.11	52.80 5.13 -0.16	56.56 5.63 -0.21	62.56 6.36 -2.31	72.34 6.19 -14.16	82.69 6.48 -21.34	88.25 6.70 -24.75	92.57 6.52 -29.81	94.82 6.58 -31.54	85.66 6.37 -24.85	73.73 5.88 -17.56	65.57 5.41 -13.92	66.04 5.77 -13.39	56.74 5.71 -3.80	48.24 4.30 -0.06	46.16 3.30 0.00
LOVETT___5 23593	43.23 2.64 0.00	35.47 2.01 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.53 1.60 0.00	35.49 2.10 0.00	50.91 3.82 0.00	50.78 4.81 -0.11	52.80 5.13 -0.16	56.56 5.63 -0.21	62.56 6.36 -2.31	72.34 6.19 -14.16	82.69 6.48 -21.34	88.25 6.70 -24.75	92.57 6.52 -29.81	94.82 6.58 -31.54	85.66 6.37 -24.85	73.73 5.88 -17.56	65.57 5.41 -13.92	66.04 5.77 -13.39	56.74 5.71 -3.80	48.24 4.30 -0.06	46.16 3.30 0.00
LOWER RAQUET___HYD 24057	39.82 -0.77 0.00	32.79 -0.67 0.00	32.86 -0.26 0.00	33.17 -0.13 0.00	33.78 0.10 0.00	33.67 -0.27 0.00	33.09 -0.30 0.00	46.44 -0.66 0.00	44.98 -0.87 0.00	46.42 -1.09 0.00	49.25 -1.47 0.00	51.90 -1.99 0.00	49.45 -2.55 0.00	52.13 -2.74 0.00	53.78 -3.01 0.00	54.10 -2.14 0.00	54.89 -1.81 0.00	52.86 -1.58 0.00	48.92 -1.36 0.00	44.94 -1.29 0.00	45.67 -1.22 0.00	45.62 -1.61 0.00	42.43 -1.45 0.00	42.13 -0.73 0.00
LOWER___HUDSON 24059	42.70 2.11 0.00	35.37 1.91 0.00	34.51 1.39 0.00	34.23 0.93 0.00	34.66 0.98 0.00	35.46 1.53 0.00	35.16 1.77 0.00	49.17 2.07 0.00	48.69 2.84 0.00	50.41 2.90 0.00	54.06 3.35 0.00	57.12 3.45 0.22	54.15 3.22 1.07	56.13 3.35 2.10	60.28 3.18 -0.31	59.69 2.98 -0.47	60.31 2.95 -0.66	57.78 2.94 -0.40	52.62 2.87 0.52	47.90 2.59 0.93	49.64 3.00 0.25	49.71 2.79 0.30	46.07 2.19 0.00	45.13 2.27 0.00
LWR___OSWEGATCHIE_HYD 23850	41.00 0.41 0.00	33.53 0.07 0.00	33.36 0.23 0.00	33.64 0.33 0.00	34.16 0.47 0.00	34.28 0.34 0.00	33.86 0.47 0.00	47.71 0.61 0.00	46.49 0.64 0.00	48.04 0.52 0.00	51.12 0.41 0.00	54.00 0.11 0.00	51.79 -0.21 0.00	54.49 -0.38 0.00	56.34 -0.45 0.00	56.29 0.06 0.00	56.93 0.23 0.00	54.66 0.22 0.00	50.53 0.25 0.00	46.42 0.18 0.00	47.12 0.23 0.00	47.27 0.05 0.00	43.88 0.00 0.00	43.24 0.39 0.00
LYONS_FALL_HYD 23570	41.60 1.01 0.00	33.83 0.37 0.00	33.46 0.33 0.00	33.67 0.37 0.00	34.09 0.40 0.00	34.41 0.48 0.00	34.06 0.67 0.00	48.23 1.13 0.00	47.18 1.33 0.00	48.84 1.33 0.00	52.19 1.47 0.00	55.29 1.40 0.00	53.24 1.25 0.00	56.14 1.26 0.00	58.15 1.36 0.00	57.64 1.41 0.00	58.06 1.36 0.00	55.69 1.25 0.00	51.34 1.06 0.00	47.21 0.97 0.00	47.92 1.03 0.00	48.27 1.04 0.00	44.71 0.83 0.00	43.67 0.81 0.00
MADISON___COUNTY_LFGE 323628	41.73 1.14 0.00	34.13 0.67 0.00	33.65 0.53 0.00	33.87 0.57 0.00	34.22 0.54 0.00	34.68 0.75 0.00	34.26 0.87 0.00	48.61 1.51 0.00	47.50 1.65 0.00	49.27 1.76 0.00	52.69 1.98 0.00	55.94 2.05 0.00	53.97 1.98 0.00	56.96 2.09 0.00	58.78 1.99 0.00	58.09 1.86 0.00	58.52 1.81 0.00	56.02 1.58 0.00	51.64 1.36 0.00	47.48 1.25 0.00	48.15 1.27 0.00	48.60 1.37 0.00	45.15 1.27 0.00	43.97 1.11 0.00
MAPLE RIDGE_WT_1 323574	40.35 -0.24 0.00	33.26 -0.20 0.00	32.99 -0.13 0.00	33.24 -0.07 0.00	33.62 -0.07 0.00	33.84 -0.10 0.00	33.26 -0.13 0.00	47.10 0.00 0.00	45.85 0.00 0.00	47.51 0.00 0.00	50.72 0.00 0.00	53.84 -0.05 0.00	51.89 -0.10 0.00	54.77 -0.11 0.00	56.62 -0.17 0.00	56.07 -0.17 0.00	56.25 -0.45 0.00	53.95 -0.49 0.00	49.78 -0.50 0.00	45.73 -0.51 0.00	46.32 -0.56 0.00	46.66 -0.57 0.00	43.35 -0.53 0.00	42.43 -0.43 0.00
MAPLE RIDGE_WT_2 323611	40.35 -0.24 0.00	33.26 -0.20 0.00	32.99 -0.13 0.00	33.24 -0.07 0.00	33.62 -0.07 0.00	33.84 -0.10 0.00	33.26 -0.13 0.00	47.10 0.00 0.00	45.85 0.00 0.00	47.51 0.00 0.00	50.72 0.00 0.00	53.84 -0.05 0.00	51.89 -0.10 0.00	54.77 -0.11 0.00	56.62 -0.17 0.00	56.07 -0.17 0.00	56.25 -0.45 0.00	53.95 -0.49 0.00	49.78 -0.50 0.00	45.73 -0.51 0.00	46.32 -0.56 0.00	46.66 -0.57 0.00	43.35 -0.53 0.00	42.43 -0.43 0.00
MG INDUSTRY___DRP 24185	41.81 1.22 0.00	34.53 1.07 0.00	33.82 0.70 0.00	33.74 0.43 0.00	34.12 0.44 0.00	34.65 0.71 0.00	34.19 0.80 0.00	48.28 1.18 0.00	47.59 1.74 0.00	49.27 1.76 0.00	52.75 2.03 0.00	55.76 2.21 0.34	52.26 2.13 1.87	53.83 2.20 3.24	57.74 2.16 1.21	57.00 2.14 1.37	57.42 2.10 1.38	55.34 2.07 1.17	50.74 2.01 1.55	46.39 1.85 1.69	47.90 2.06 1.05	48.71 1.98 0.50	45.37 1.49 0.00	44.19 1.33 0.00
MID___OSWEGATCHIE_HYD 23849	41.00 0.41 0.00	33.53 0.07 0.00	33.36 0.23 0.00	33.64 0.33 0.00	34.16 0.47 0.00	34.28 0.34 0.00	33.86 0.47 0.00	47.71 0.61 0.00	46.49 0.64 0.00	48.04 0.52 0.00	51.12 0.41 0.00	54.00 0.11 0.00	51.79 -0.21 0.00	54.49 -0.38 0.00	56.34 -0.45 0.00	56.29 0.06 0.00	56.93 0.23 0.00	54.66 0.22 0.00	50.53 0.25 0.00	46.42 0.18 0.00	47.12 0.23 0.00	47.27 0.05 0.00	43.88 0.00 0.00	43.24 0.39 0.00

MID___RAQUETTE_HYD 23851	39.82 -0.77 0.00	32.79 -0.67 0.00	32.86 -0.26 0.00	33.17 -0.13 0.00	33.78 0.10 0.00	33.67 -0.27 0.00	33.09 -0.30 0.00	46.44 -0.66 0.00	44.98 -0.87 0.00	46.42 -1.09 0.00	49.25 -1.47 0.00	51.90 -1.99 0.00	49.45 -2.55 0.00	52.13 -2.74 0.00	53.78 -3.01 0.00	54.10 -2.14 0.00	54.89 -1.81 0.00	52.86 -1.58 0.00	48.92 -1.36 0.00	44.94 -1.29 0.00	45.67 -1.22 0.00	45.62 -1.61 0.00	42.43 -1.45 0.00	42.13 -0.73 0.00
MILLIKEN___1 23584	37.71 -2.88 0.00	32.59 -0.87 0.00	32.03 -1.09 0.00	32.27 -1.03 0.00	32.27 -1.41 0.00	33.29 -0.64 0.00	32.85 -0.53 0.00	43.76 -3.34 0.00	41.22 -4.63 0.00	42.86 -4.66 0.00	46.00 -4.72 0.00	49.01 -5.07 -0.19	48.26 -4.78 -1.05	51.65 -5.05 -1.82	52.32 -5.17 -0.69	51.68 -5.34 -0.78	51.88 -5.61 -0.80	51.66 -3.65 -0.86	47.76 -3.67 -1.15	44.20 -3.28 -1.25	44.33 -3.33 -0.77	44.44 -3.16 -0.37	40.98 -2.90 0.00	39.73 -3.13 0.00
MILLIKEN___2 23585	37.71 -2.88 0.00	32.59 -0.87 0.00	32.03 -1.09 0.00	32.27 -1.03 0.00	32.27 -1.41 0.00	33.29 -0.64 0.00	32.85 -0.53 0.00	43.76 -3.34 0.00	41.22 -4.63 0.00	42.86 -4.66 0.00	46.00 -4.72 0.00	49.01 -5.07 -0.19	48.26 -4.78 -1.05	51.65 -5.05 -1.82	52.32 -5.17 -0.69	51.68 -5.34 -0.78	51.88 -5.61 -0.80	51.66 -3.65 -0.86	47.76 -3.67 -1.15	44.20 -3.28 -1.25	44.33 -3.33 -0.77	44.44 -3.16 -0.37	40.98 -2.90 0.00	39.73 -3.13 0.00
MILLIKEN___DIESEL 23629	37.71 -2.88 0.00	32.59 -0.87 0.00	32.03 -1.09 0.00	32.27 -1.03 0.00	32.27 -1.41 0.00	33.29 -0.64 0.00	32.85 -0.53 0.00	43.76 -3.34 0.00	41.22 -4.63 0.00	42.86 -4.66 0.00	46.00 -4.72 0.00	49.01 -5.07 -0.19	48.26 -4.78 -1.05	51.65 -5.05 -1.82	52.32 -5.17 -0.69	51.68 -5.34 -0.78	51.88 -5.61 -0.80	51.66 -3.65 -0.86	47.76 -3.67 -1.15	44.20 -3.28 -1.25	44.33 -3.33 -0.77	44.44 -3.16 -0.37	40.98 -2.90 0.00	39.73 -3.13 0.00
MILLSEAT___LFGE 323607	40.22 -0.37 0.00	32.92 -0.54 0.00	32.63 -0.50 0.00	33.00 -0.30 0.00	32.98 -0.71 0.00	33.73 -0.20 0.00	32.19 -1.20 0.00	44.18 -2.92 0.00	42.73 -3.12 0.00	44.33 -3.18 0.00	47.72 -2.99 0.00	50.22 -3.83 -0.16	49.74 -3.12 -0.87	52.87 -3.51 -1.50	54.17 -3.18 -0.56	53.72 -3.15 -0.64	53.90 -3.46 -0.66	51.69 -3.32 -0.57	47.82 -3.22 -0.76	44.29 -2.77 -0.83	44.49 -2.91 -0.51	45.25 -2.22 -0.25	43.04 -0.83 0.00	41.87 -0.99 0.00
MODEL_CITY_ENERGY 24167	39.66 -0.93 0.00	32.49 -0.97 0.00	32.33 -0.79 0.00	32.57 -0.73 0.00	32.57 -1.11 0.00	33.29 -0.64 0.00	31.59 -1.80 0.00	43.00 -4.10 0.00	41.45 -4.40 0.00	43.05 -4.47 0.00	46.36 -4.36 0.00	48.66 -5.39 -0.16	48.32 -4.58 -0.90	51.39 -5.05 -1.57	52.78 -4.60 -0.59	52.40 -4.50 -0.67	52.57 -4.82 -0.68	50.52 -4.52 -0.59	46.80 -4.27 -0.79	43.30 -3.79 -0.86	43.43 -3.99 -0.53	44.22 -3.26 -0.26	42.21 -1.67 0.00	41.14 -1.71 0.00
MODERN_LFGE___ 323580	39.66 -0.93 0.00	32.49 -0.97 0.00	32.33 -0.79 0.00	32.57 -0.73 0.00	32.57 -1.11 0.00	33.29 -0.64 0.00	31.59 -1.80 0.00	43.00 -4.10 0.00	41.45 -4.40 0.00	43.05 -4.47 0.00	46.36 -4.36 0.00	48.66 -5.39 -0.16	48.32 -4.58 -0.90	51.39 -5.05 -1.57	52.78 -4.60 -0.59	52.40 -4.50 -0.67	52.57 -4.82 -0.68	50.52 -4.52 -0.59	46.80 -4.27 -0.79	43.30 -3.79 -0.86	43.43 -3.99 -0.53	44.22 -3.26 -0.26	42.21 -1.67 0.00	41.14 -1.71 0.00
MOHAWK_PAPER___DRP 24187	42.25 1.66 0.00	34.93 1.47 0.00	34.15 1.03 0.00	33.97 0.67 0.00	34.39 0.71 0.00	35.06 1.12 0.00	34.72 1.34 0.00	48.84 1.74 0.00	48.28 2.43 0.00	49.98 2.47 0.00	53.56 2.84 0.00	56.63 3.02 0.28	53.37 2.81 1.43	55.16 2.91 2.63	59.13 2.73 0.39	58.45 2.59 0.37	58.99 2.55 0.26	56.63 2.50 0.32	51.73 2.46 1.01	47.15 2.22 1.30	48.79 2.53 0.62	49.19 2.36 0.40	45.72 1.84 0.00	44.70 1.84 0.00
MONGAUP___HYD 23641	44.00 3.41 0.00	36.04 2.58 0.00	35.21 2.09 0.00	35.10 1.80 0.00	35.47 1.79 0.00	36.28 2.34 0.00	36.06 2.67 0.00	51.67 4.57 0.00	51.31 5.46 0.00	53.26 5.75 0.00	57.06 6.34 0.00	63.33 7.38 -2.05	72.27 7.44 -12.84	82.32 7.85 -19.59	86.37 8.23 -21.34	90.05 8.15 -25.66	92.10 8.15 -27.12	83.80 7.95 -21.41	73.09 7.29 -15.52	65.49 6.70 -12.56	65.49 6.85 -11.76	57.07 6.42 -3.42	48.84 4.96 0.00	46.76 3.90 0.00
MONTAUK___DIESEL 23721	46.64 6.05 -0.01	37.78 4.32 -0.01	36.05 2.91 -0.01	35.73 2.43 0.00	35.94 2.26 0.00	37.00 3.05 -0.01	37.74 4.34 -0.01	53.75 6.64 -0.01	56.10 10.09 -0.17	60.00 10.88 -1.61	65.81 11.66 -3.43	75.21 12.93 -8.38	78.90 12.11 -14.79	89.73 12.68 -22.17	96.30 13.06 -26.44	101.32 13.22 -31.87	103.46 13.04 -33.72	93.98 12.96 -26.58	80.46 11.62 -18.56	71.41 10.59 -14.58	72.38 11.30 -14.19	62.16 10.67 -4.26	51.65 7.68 -0.09	49.61 6.73 -0.02
MUNSVILLE_WIND_PWR 323609	42.42 1.83 0.00	35.07 1.61 0.00	34.45 1.32 0.00	34.67 1.37 0.00	34.93 1.25 0.00	35.84 1.90 0.00	35.69 2.30 0.00	49.69 2.59 0.00	53.97 8.12 0.00	55.97 8.46 0.00	59.90 9.18 0.00	63.95 9.54 -0.53	64.16 9.20 -2.96	69.38 9.49 -5.01	69.02 9.65 -2.57	68.44 9.22 -2.99	68.86 9.07 -3.09	58.98 3.10 -1.43	54.70 2.51 -1.91	50.72 2.40 -2.08	50.66 2.48 -1.29	50.54 2.69 -0.62	45.98 2.11 0.00	44.66 1.80 0.00
N SALMON___HYD 24042	39.41 -1.18 0.00	32.56 -0.90 0.00	32.69 -0.43 0.00	32.97 -0.33 0.00	33.68 0.00 0.00	33.50 -0.44 0.00	32.92 -0.47 0.00	46.39 -0.71 0.00	44.98 -0.87 0.00	46.61 -0.90 0.00	49.65 -1.07 0.00	52.54 -1.35 0.00	50.54 -1.46 0.00	53.23 -1.65 0.00	54.86 -1.93 0.00	54.66 -1.57 0.00	55.40 -1.30 0.00	53.30 -1.14 0.00	49.23 -1.06 0.00	45.17 -1.06 0.00	45.85 -1.03 0.00	45.76 -1.46 0.00	42.26 -1.62 0.00	41.74 -1.11 0.00
N.E_GEN_SANDY PD 24062	40.81 1.87 1.65	36.78 1.67 -1.65	34.25 1.13 0.00	33.94 0.63 0.00	33.29 0.67 1.07	36.45 1.29 -1.22	41.33 1.54 -6.40	42.58 2.21 6.73	46.69 3.03 2.19	48.64 3.18 2.06	54.37 3.65 0.00	58.58 3.99 -0.70	60.58 3.80 -4.79	63.98 3.95 -5.15	64.99 3.92 -4.28	66.01 3.82 -5.95	64.99 3.74 -4.55	60.82 3.65 -2.73	53.80 3.47 -0.05	49.98 3.19 -0.56	55.33 3.56 -4.88	45.00 3.35 5.58	40.96 2.50 5.42	45.00 2.14 0.00
NARROWS_GT1_1 24228	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT1_2 24229	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT1_3 24230	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01

NARROWS_GT1_4 24231	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT1_5 24232	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT1_6 24233	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT1_7 24234	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT1_8 24235	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT2_1 24236	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT2_2 24237	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT2_3 24238	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT2_4 24239	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT2_5 24240	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT2_6 24241	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT2_7 24242	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NARROWS_GT2_8 24243	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NEG CAPITAL___MECHNVIL 23645	43.11 2.52 0.00	35.70 2.24 0.00	34.78 1.66 0.00	34.47 1.17 0.00	34.90 1.21 0.00	35.74 1.80 0.00	35.43 2.04 0.00	49.50 2.40 0.00	49.06 3.21 0.00	50.74 3.23 0.00	54.47 3.75 0.00	57.57 3.88 0.20	54.64 3.59 0.94	56.77 3.79 1.89	60.84 3.52 -0.53	60.34 3.37 -0.73	60.99 3.35 -0.95	58.39 3.32 -0.63	53.20 3.27 0.35	48.40 2.96 0.79	50.14 3.38 0.12	50.03 3.07 0.26	46.34 2.46 0.00	45.51 2.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.21 -1.38 0.00	32.22 -1.24 0.00	31.80 -1.32 0.00	32.10 -1.20 0.00	32.20 -1.48 0.00	32.78 -1.15 0.00	31.92 -1.47 0.00	44.65 -2.45 0.00	43.28 -2.57 0.00	44.90 -2.61 0.00	48.18 -2.54 0.00	51.06 -2.96 -0.13	50.22 -2.50 -0.72	53.34 -2.80 -1.26	54.48 -2.78 -0.48	53.96 -2.81 -0.54	54.19 -3.06 -0.55	51.98 -2.94 -0.48	48.06 -2.87 -0.64	44.44 -2.50 -0.70	44.74 -2.58 -0.43	45.17 -2.27 -0.21	42.52 -1.36 0.00	41.19 -1.67 0.00
NEG CENTRAL___DRP 24199	40.27 -0.32 0.00	33.33 -0.13 0.00	32.86 -0.26 0.00	33.10 -0.20 0.00	33.31 -0.37 0.00	33.97 0.03 0.00	33.32 -0.07 0.00	46.16 -0.94 0.00	44.80 -1.05 0.00	46.52 -1.00 0.00	49.85 -0.86 0.00	53.01 -1.02 -0.15	51.96 -0.83 -0.80	55.33 -0.93 -1.39	56.47 -0.85 -0.53	55.82 -1.01 -0.60	56.12 -1.19 -0.61	53.95 -1.03 -0.54	49.89 -1.11 -0.72	46.09 -0.92 -0.78	46.48 -0.89 -0.48	46.75 -0.71 -0.23	43.57 -0.31 0.00	42.39 -0.47 0.00

NEG CENTRAL___INDECK 23768	41.44 0.85 0.00	33.93 0.47 0.00	33.46 0.33 0.00	33.87 0.57 0.00	33.92 0.24 0.00	34.75 0.81 0.00	33.76 0.37 0.00	46.68 -0.42 0.00	45.58 -0.28 0.00	45.42 -2.09 0.00	48.49 -2.23 0.00	51.44 -2.64 -0.19	50.91 -2.13 -1.05	54.22 -2.47 -1.81	55.10 -2.39 -0.69	54.49 -2.53 -0.79	54.66 -2.84 -0.79	52.25 -2.89 -0.69	48.54 -2.66 -0.92	46.82 -0.42 -1.01	47.09 -0.42 -0.62	47.57 0.05 -0.30	44.71 0.83 0.00	43.46 0.60 0.00
NEG CENTRAL___SENECA 23627	40.43 -0.16 0.00	33.49 0.03 0.00	33.06 -0.07 0.00	33.30 0.00 0.00	33.48 -0.20 0.00	34.21 0.27 0.00	33.49 0.10 0.00	46.11 -0.99 0.00	44.84 -1.01 0.00	46.56 -0.95 0.00	49.91 -0.81 0.00	53.08 -0.97 -0.16	52.15 -0.73 -0.88	55.58 -0.82 -1.52	56.63 -0.74 -0.58	55.93 -0.96 -0.66	56.18 -0.96 -0.67	54.05 -0.98 -0.59	49.96 -1.11 -0.79	46.22 -0.88 -0.86	46.53 -0.89 -0.53	46.82 -0.66 -0.26	43.70 -0.18 0.00	42.51 -0.34 0.00
NEG CENTRAL___STATE_STREET 24147	40.14 -0.45 0.00	33.56 0.10 0.00	33.02 -0.10 0.00	33.27 -0.03 0.00	33.45 -0.24 0.00	34.18 0.24 0.00	33.66 0.27 0.00	46.35 -0.75 0.00	44.66 -1.19 0.00	46.42 -1.09 0.00	49.75 -0.96 0.00	52.96 -1.08 -0.14	51.85 -0.94 -0.79	55.26 -0.99 -1.37	56.35 -0.97 -0.52	55.64 -1.18 -0.59	55.94 -1.36 -0.60	54.24 -0.76 -0.56	50.12 -0.91 -0.74	46.35 -0.69 -0.81	46.63 -0.75 -0.50	46.90 -0.57 -0.24	43.62 -0.26 0.00	42.34 -0.51 0.00
NEG MILLWOOD___DRP 24198	43.63 3.04 0.00	35.77 2.31 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.06 1.38 0.00	35.87 1.93 0.00	35.86 2.47 0.00	51.34 4.24 0.00	51.17 5.32 0.00	53.26 5.75 0.00	57.01 6.29 0.00	63.17 7.11 -2.17	72.77 7.07 -13.70	83.17 7.63 -20.67	88.69 8.01 -23.89	92.93 7.93 -28.77	95.07 7.94 -30.43	86.10 7.68 -23.98	74.34 7.09 -16.97	66.22 6.52 -13.47	66.57 6.75 -12.94	57.35 6.47 -3.65	48.79 4.91 0.00	46.63 3.77 0.00
NEG NORTH_FLCN_SEA 23793	39.78 -0.81 0.00	32.86 -0.60 0.00	32.96 -0.17 0.00	33.24 -0.07 0.00	33.92 0.24 0.00	33.73 -0.20 0.00	33.12 -0.27 0.00	46.82 -0.28 0.00	45.30 -0.55 0.00	46.99 -0.52 0.00	50.06 -0.66 0.00	53.08 -0.81 0.00	51.16 -0.83 0.00	53.95 -0.93 0.00	55.66 -1.14 0.00	55.28 -0.96 0.00	55.91 -0.79 0.00	53.79 -0.65 0.00	49.63 -0.65 0.00	45.54 -0.69 0.00	46.18 -0.70 0.00	46.19 -1.04 0.00	42.74 -1.14 0.00	42.04 -0.81 0.00
NEG NORTH_KES_CHATAGAY 23792	39.49 -1.10 0.00	32.62 -0.84 0.00	32.76 -0.36 0.00	33.04 -0.27 0.00	33.65 -0.03 0.00	33.46 -0.48 0.00	32.82 -0.57 0.00	46.35 -0.75 0.00	44.80 -1.05 0.00	46.42 -1.09 0.00	49.40 -1.32 0.00	52.43 -1.46 0.00	50.44 -1.56 0.00	53.23 -1.65 0.00	54.97 -1.82 0.00	54.60 -1.63 0.00	55.28 -1.42 0.00	53.19 -1.25 0.00	49.07 -1.21 0.00	45.08 -1.16 0.00	45.67 -1.22 0.00	45.72 -1.51 0.00	42.30 -1.58 0.00	41.70 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	39.49 -1.10 0.00	32.62 -0.84 0.00	32.76 -0.36 0.00	33.00 -0.30 0.00	33.68 0.00 0.00	33.53 -0.41 0.00	32.96 -0.43 0.00	46.58 -0.52 0.00	45.12 -0.73 0.00	46.80 -0.71 0.00	49.91 -0.81 0.00	52.92 -0.97 0.00	50.96 -1.04 0.00	53.78 -1.10 0.00	55.37 -1.42 0.00	55.00 -1.24 0.00	55.68 -1.02 0.00	53.57 -0.87 0.00	49.43 -0.85 0.00	45.36 -0.88 0.00	46.04 -0.84 0.00	46.00 -1.23 0.00	42.52 -1.36 0.00	41.79 -1.07 0.00
NEG NORTH___LWR_SARANAC 23913	39.49 -1.10 0.00	32.62 -0.84 0.00	32.76 -0.36 0.00	33.00 -0.30 0.00	33.68 0.00 0.00	33.53 -0.41 0.00	32.96 -0.43 0.00	46.58 -0.52 0.00	45.12 -0.73 0.00	46.80 -0.71 0.00	49.91 -0.81 0.00	52.92 -0.97 0.00	50.96 -1.04 0.00	53.78 -1.10 0.00	55.37 -1.42 0.00	55.00 -1.24 0.00	55.68 -1.02 0.00	53.57 -0.87 0.00	49.43 -0.85 0.00	45.36 -0.88 0.00	46.04 -0.84 0.00	46.00 -1.23 0.00	42.52 -1.36 0.00	41.79 -1.07 0.00
NEG NORTH___PLATTSBURG 23628	39.49 -1.10 0.00	32.62 -0.84 0.00	32.76 -0.36 0.00	33.00 -0.30 0.00	33.68 0.00 0.00	33.53 -0.41 0.00	32.96 -0.43 0.00	46.58 -0.52 0.00	45.12 -0.73 0.00	46.80 -0.71 0.00	49.91 -0.81 0.00	52.92 -0.97 0.00	50.96 -1.04 0.00	53.78 -1.10 0.00	55.37 -1.42 0.00	55.00 -1.24 0.00	55.68 -1.02 0.00	53.57 -0.87 0.00	49.43 -0.85 0.00	45.36 -0.88 0.00	46.04 -0.84 0.00	46.00 -1.23 0.00	42.52 -1.36 0.00	41.79 -1.07 0.00
NEG WEST_LEA_LOCKPORT 23791	39.70 -0.89 0.00	32.52 -0.94 0.00	32.36 -0.76 0.00	32.64 -0.67 0.00	32.64 -1.04 0.00	33.36 -0.58 0.00	31.65 -1.74 0.00	43.10 -4.00 0.00	41.59 -4.26 0.00	43.10 -4.42 0.00	46.41 -4.31 0.00	48.72 -5.34 -0.16	48.37 -4.52 -0.90	51.44 -4.99 -1.56	52.83 -4.54 -0.58	52.45 -4.44 -0.65	52.67 -4.71 -0.68	50.62 -4.41 -0.59	46.89 -4.17 -0.78	43.34 -3.74 -0.85	43.52 -3.89 -0.53	44.32 -3.16 -0.25	42.26 -1.62 0.00	41.23 -1.63 0.00
NEG WEST___LANCASTR 23811	39.45 -1.14 0.00	32.32 -1.14 0.00	32.10 -1.03 0.00	32.34 -0.97 0.00	32.44 -1.25 0.00	33.16 -0.78 0.00	31.79 -1.60 0.00	42.81 -4.29 0.00	41.59 -4.26 0.00	43.24 -4.28 0.00	46.51 -4.21 0.00	49.23 -4.85 -0.19	48.76 -4.26 -1.03	51.95 -4.72 -1.79	53.27 -4.20 -0.68	52.74 -4.27 -0.77	52.89 -4.59 -0.78	50.76 -4.36 -0.68	46.96 -4.22 -0.90	43.42 -3.79 -0.98	43.65 -3.84 -0.61	44.21 -3.31 -0.29	41.68 -2.19 0.00	41.10 -1.76 0.00
NEG_PENN_ALLEGHNY 23528	41.48 0.89 0.00	34.13 0.67 0.00	33.62 0.50 0.00	33.74 0.43 0.00	34.09 0.40 0.00	34.62 0.68 0.00	34.12 0.73 0.00	47.85 0.75 0.00	46.95 1.10 0.00	48.70 1.19 0.00	52.14 1.42 0.00	55.90 1.56 -0.44	56.00 1.56 -2.45	60.71 1.59 -4.24	60.11 1.70 -1.61	59.63 1.57 -1.82	60.03 1.47 -1.85	57.29 1.47 -1.55	53.44 1.31 -2.05	49.54 1.06 -2.24	49.44 1.17 -1.39	49.12 1.23 -0.67	44.98 1.10 0.00	43.84 0.99 0.00
NEG___GEN_MONROE 24207	40.67 0.08 0.00	33.29 -0.17 0.00	32.83 -0.30 0.00	33.24 -0.07 0.00	33.21 -0.47 0.00	33.94 0.00 0.00	32.85 -0.53 0.00	45.78 -1.32 0.00	44.48 -1.38 0.00	46.09 -1.43 0.00	49.55 -1.17 0.00	52.41 -1.62 -0.14	51.73 -1.04 -0.77	54.85 -1.37 -1.34	56.05 -1.25 -0.51	55.46 -1.35 -0.57	55.70 -1.59 -0.59	53.32 -1.63 -0.51	49.25 -1.71 -0.68	45.59 -1.39 -0.74	45.89 -1.45 -0.46	46.50 -0.94 -0.22	43.97 0.09 0.00	42.56 -0.30 0.00
NEPA___ENERGY 23901	39.13 -1.46 0.00	32.16 -1.30 0.00	31.90 -1.23 0.00	32.10 -1.20 0.00	32.24 -1.45 0.00	32.99 -0.95 0.00	31.85 -1.54 0.00	42.58 -4.52 0.00	41.54 -4.31 0.00	43.05 -4.47 0.00	46.15 -4.56 0.00	49.09 -5.01 -0.21	48.68 -4.47 -1.16	51.89 -4.99 -2.00	53.07 -4.49 -0.77	52.27 -4.84 -0.87	52.59 -4.99 -0.88	50.46 -4.74 -0.76	46.71 -4.58 -1.00	43.21 -4.11 -1.09	43.53 -4.03 -0.68	43.87 -3.68 -0.33	41.07 -2.81 0.00	40.84 -2.01 0.00
NEVERSINK___HYD 23608	42.50 1.91 0.00	34.87 1.41 0.00	34.22 1.09 0.00	34.20 0.90 0.00	34.53 0.84 0.00	35.02 1.09 0.00	34.79 1.40 0.00	49.50 2.40 0.00	48.88 3.03 0.00	50.55 3.04 0.00	53.91 3.20 0.00	59.36 3.72 -1.76	66.40 3.69 -10.72	75.64 4.01 -16.75	76.79 4.15 -15.86	79.26 4.05 -18.97	80.89 4.14 -20.05	74.59 4.25 -15.90	66.52 4.02 -12.21	60.33 3.79 -10.31	59.95 3.94 -9.13	54.00 3.92 -2.85	46.86 2.98 0.00	45.09 2.23 0.00
NEWTON___FALLS_HYD 23847	41.00 0.41 0.00	33.53 0.07 0.00	33.36 0.23 0.00	33.64 0.33 0.00	34.16 0.47 0.00	34.28 0.34 0.00	33.86 0.47 0.00	47.71 0.61 0.00	46.49 0.64 0.00	48.04 0.52 0.00	51.12 0.41 0.00	54.00 0.11 0.00	51.79 -0.21 0.00	54.49 -0.38 0.00	56.34 -0.45 0.00	56.29 0.06 0.00	56.93 0.23 0.00	54.66 0.22 0.00	50.53 0.25 0.00	46.42 0.18 0.00	47.12 0.23 0.00	47.27 0.05 0.00	43.88 0.00 0.00	43.24 0.39 0.00

NIAGARA____ 23760	39.29 -1.30 0.00	32.22 -1.24 0.00	32.06 -1.06 0.00	32.34 -0.97 0.00	32.30 -1.38 0.00	33.02 -0.92 0.00	31.29 -2.10 0.00	42.72 -4.38 0.00	41.08 -4.77 0.00	42.71 -4.80 0.00	45.95 -4.77 0.00	48.23 -5.82 -0.16	47.89 -4.99 -0.89	50.93 -5.49 -1.54	52.32 -5.05 -0.58	52.00 -4.89 -0.66	52.16 -5.22 -0.67	50.13 -4.90 -0.58	46.43 -4.63 -0.78	42.97 -4.11 -0.85	43.10 -4.31 -0.52	43.89 -3.59 -0.25	41.90 -1.97 0.00	40.76 -2.10 0.00
NINE_MILE_1 23575	39.70 -0.89 0.00	32.69 -0.77 0.00	32.26 -0.86 0.00	32.44 -0.87 0.00	32.77 -0.91 0.00	33.16 -0.78 0.00	32.59 -0.80 0.00	45.92 -1.18 0.00	44.43 -1.42 0.00	46.04 -1.47 0.00	49.20 -1.52 0.00	52.30 -1.67 -0.08	50.92 -1.51 -0.43	53.98 -1.65 -0.75	55.37 -1.70 -0.28	54.87 -1.69 -0.32	55.21 -1.81 -0.33	52.98 -1.74 -0.28	48.99 -1.66 -0.37	45.16 -1.48 -0.40	45.63 -1.50 -0.25	45.93 -1.42 -0.12	43.00 -0.88 0.00	41.87 -0.99 0.00
NINE_MILE_2 23744	39.70 -0.89 0.00	32.69 -0.77 0.00	32.26 -0.86 0.00	32.44 -0.87 0.00	32.77 -0.91 0.00	33.16 -0.78 0.00	32.59 -0.80 0.00	45.92 -1.18 0.00	44.43 -1.42 0.00	46.04 -1.47 0.00	49.20 -1.52 0.00	52.30 -1.67 0.00	50.91 -1.51 -0.74	53.97 -1.65 -0.74	55.37 -1.70 -0.28	54.87 -1.69 -0.32	55.27 -1.76 -0.32	52.98 -1.74 -0.28	48.99 -1.66 -0.37	45.16 -1.48 -0.40	45.63 -1.50 -0.25	45.93 -1.42 -0.12	43.00 -0.88 0.00	41.87 -0.99 0.00
NM_CAPITAL____DRP 24208	41.89 1.30 0.00	34.63 1.17 0.00	33.85 0.73 0.00	33.67 0.37 0.00	34.09 0.40 0.00	34.75 0.81 0.00	34.42 1.04 0.00	48.47 1.37 0.00	47.91 2.06 0.00	49.60 2.09 0.00	53.15 2.43 0.00	56.19 2.59 0.28	52.97 2.44 1.47	54.71 2.52 2.69	58.68 2.33 0.44	58.00 2.19 0.43	58.51 2.15 0.35	55.56 2.12 1.00	51.06 2.11 1.33	46.68 1.90 1.45	48.19 2.20 0.90	48.83 2.03 0.43	45.41 1.54 0.00	44.36 1.50 0.00
NM_CENTRAL____DRP 24181	40.55 -0.04 0.00	33.36 -0.10 0.00	32.89 -0.23 0.00	33.07 -0.23 0.00	33.41 -0.27 0.00	33.87 -0.07 0.00	33.32 -0.07 0.00	47.01 -0.09 0.00	45.71 -0.14 0.00	47.42 -0.10 0.00	50.72 0.00 0.00	53.94 -0.05 -0.10	52.60 0.05 -0.55	55.83 0.00 -0.95	57.15 0.00 -0.36	56.59 -0.06 -0.41	56.95 -0.17 -0.41	54.53 -0.27 -0.36	50.40 -0.35 -0.47	46.43 -0.32 -0.52	46.92 -0.28 -0.32	47.19 -0.19 -0.15	44.05 0.18 0.00	42.81 -0.04 0.00
NM_FRONTIER____DRP 24179	39.53 -1.06 0.00	32.42 -1.04 0.00	32.26 -0.86 0.00	32.54 -0.77 0.00	32.50 -1.18 0.00	33.22 -0.71 0.00	31.45 -1.94 0.00	42.86 -4.24 0.00	41.27 -4.59 0.00	42.90 -4.61 0.00	46.15 -4.56 0.00	48.45 -5.60 -0.16	48.12 -4.78 -0.90	51.18 -5.27 -1.57	52.56 -4.83 -0.59	52.24 -4.67 -0.67	52.40 -4.99 -0.69	50.35 -4.68 -0.59	46.70 -4.37 -0.79	43.17 -3.93 -0.86	43.29 -4.13 -0.53	44.08 -3.40 -0.26	42.12 -1.76 0.00	41.01 -1.84 0.00
NM_ST_REGIS____HYD 24053	39.70 -0.89 0.00	32.72 -0.74 0.00	32.83 -0.30 0.00	33.14 -0.17 0.00	33.75 0.07 0.00	33.60 -0.34 0.00	33.02 -0.37 0.00	46.44 -0.66 0.00	44.93 -0.92 0.00	46.42 -1.09 0.00	49.30 -1.42 0.00	52.00 -1.89 0.00	49.66 -2.34 0.00	52.35 -2.52 0.00	54.01 -2.78 0.00	54.21 -2.02 0.00	55.00 -1.70 0.00	52.92 -1.52 0.00	48.97 -1.31 0.00	44.94 -1.29 0.00	45.67 -1.22 0.00	45.62 -1.61 0.00	42.34 -1.54 0.00	42.00 -0.86 0.00
NORTHPORT____1 23551	44.98 4.38 0.00	36.48 3.01 0.00	35.05 1.92 -0.01	34.77 1.47 0.00	35.03 1.35 0.00	35.98 2.04 -0.01	36.27 2.87 -0.01	51.35 4.24 -0.01	52.53 6.51 -0.17	55.98 6.84 -1.62	61.29 7.15 -3.43	70.14 7.87 -8.38	74.64 7.85 -14.79	84.84 7.79 -22.17	90.79 7.55 -26.44	95.70 7.59 -31.87	97.96 7.54 -33.72	88.76 7.73 -26.58	76.23 7.39 -18.56	67.48 6.66 -14.58	68.34 7.27 -14.19	58.68 7.23 -4.23	49.63 5.66 -0.09	47.89 5.01 -0.02
NORTHPORT____2 23552	44.98 4.38 0.00	36.48 3.01 0.00	35.05 1.92 -0.01	34.77 1.47 0.00	35.03 1.35 0.00	35.98 2.04 -0.01	36.27 2.87 -0.01	51.35 4.24 -0.01	52.53 6.51 -0.17	55.98 6.84 -1.62	61.29 7.15 -3.43	70.14 7.87 -8.38	74.64 7.85 -14.79	84.84 7.79 -22.17	90.79 7.55 -26.44	95.70 7.59 -31.87	97.96 7.54 -33.72	88.76 7.73 -26.58	76.23 7.39 -18.56	67.48 6.66 -14.58	68.34 7.27 -14.19	58.68 7.23 -4.23	49.63 5.66 -0.09	47.89 5.01 -0.02
NORTHPORT____3 23553	44.24 3.65 0.00	35.83 2.38 0.00	34.12 0.99 0.00	33.83 0.53 0.00	34.12 0.44 0.00	35.02 1.09 0.00	35.63 2.24 0.00	50.16 3.06 0.00	52.43 6.42 -0.17	56.13 6.98 -1.63	61.34 7.20 -3.42	70.08 7.81 -8.38	73.59 6.81 -14.78	84.17 7.13 -22.16	89.98 6.76 -26.44	94.96 6.86 -31.86	97.16 6.75 -33.71	88.31 7.30 -26.58	75.42 6.59 -18.55	66.68 5.87 -14.57	67.59 6.52 -14.18	57.52 6.14 -4.15	48.58 4.61 -0.09	46.81 3.94 -0.01
NORTHPORT____4 23650	44.24 3.65 0.00	35.83 2.38 0.00	34.12 0.99 0.00	33.83 0.53 0.00	34.12 0.44 0.00	35.02 1.09 0.00	35.63 2.24 0.00	50.16 3.06 0.00	52.43 6.42 -0.17	56.13 6.98 -1.63	61.34 7.20 -3.42	70.08 7.81 -8.38	73.59 6.81 -14.78	84.17 7.13 -22.16	89.98 6.76 -26.44	94.96 6.86 -31.86	97.16 6.75 -33.71	88.31 7.30 -26.58	75.42 6.59 -18.55	66.68 5.87 -14.57	67.59 6.52 -14.18	57.52 6.14 -4.15	48.58 4.61 -0.09	46.81 3.94 -0.01
NORTHPORT____IC 23718	44.98 4.38 0.00	36.48 3.01 0.00	35.05 1.92 -0.01	34.77 1.47 0.00	35.03 1.35 0.00	35.98 2.04 -0.01	36.27 2.87 -0.01	51.35 4.24 -0.01	52.53 6.51 -0.17	55.98 6.84 -1.62	61.29 7.15 -3.43	70.14 7.87 -8.38	74.64 7.85 -14.79	84.84 7.79 -22.17	90.79 7.55 -26.44	95.70 7.59 -31.87	97.96 7.54 -33.72	88.76 7.73 -26.58	76.23 7.39 -18.56	67.48 6.66 -14.58	68.34 7.27 -14.19	58.68 7.23 -4.23	49.63 5.66 -0.09	47.89 5.01 -0.02
NPX_GEN_1385_PROXY 323591	43.33 4.38 1.65	38.13 3.01 -1.66	35.05 1.92 -0.01	34.77 1.47 0.00	35.03 1.35 0.00	36.13 2.04 -0.16	39.93 2.87 -3.67	47.53 4.24 3.81	52.53 6.51 -0.17	55.98 6.84 -1.62	61.29 7.15 -3.43	70.14 7.87 -8.38	74.64 7.85 -14.79	83.75 7.79 -21.08	91.88 7.55 -27.53	95.70 7.59 -31.87	97.96 7.54 -33.72	88.76 7.73 -26.58	76.23 7.39 -18.56	67.48 6.66 -14.58	68.34 7.27 -14.19	58.68 7.23 -4.23	49.63 5.66 -0.09	47.89 5.01 -0.02
NPX_GEN_CSC 323557	42.68 3.73 1.64	37.63 2.51 -1.66	34.39 1.26 -0.01	34.07 0.77 0.00	34.32 0.64 0.00	35.42 1.32 -0.16	39.37 2.30 -3.67	46.82 3.53 3.81	53.31 7.29 -0.17	56.91 7.79 -1.61	62.26 8.11 -3.43	71.27 9.00 -8.38	74.48 7.70 -14.79	83.86 7.90 -21.08	92.10 7.78 -27.53	96.15 8.04 -31.87	98.36 7.94 -33.72	89.19 8.17 -26.58	76.28 7.44 -18.56	67.62 6.80 -14.58	68.49 7.41 -14.19	58.67 7.18 -4.26	49.02 5.05 -0.09	47.17 4.29 -0.02
NSINS_S_GLNS_FALLS 23858	43.15 2.56 0.00	35.80 2.34 0.00	34.85 1.72 0.00	34.40 1.10 0.00	34.86 1.18 0.00	35.80 1.87 0.00	35.49 2.10 0.00	49.31 2.21 0.00	48.97 3.12 0.00	50.65 3.14 0.00	54.32 3.60 0.00	57.33 3.56 0.12	54.66 3.12 0.45	56.99 3.24 1.13	61.00 2.90 -1.32	60.61 2.70 -1.68	61.47 2.78 -1.99	58.79 2.89 -1.47	53.52 2.97 -0.27	48.64 2.68 0.27	50.47 3.24 -0.35	49.89 2.79 0.12	46.03 2.15 0.00	45.43 2.57 0.00
NUCOR_STEEL____DRP 24197	39.70 -0.89 0.00	33.26 -0.20 0.00	32.73 -0.40 0.00	33.00 -0.30 0.00	33.14 -0.54 0.00	33.87 -0.07 0.00	33.32 -0.07 0.00	45.78 -1.32 0.00	43.97 -1.88 0.00	45.71 -1.81 0.00	48.99 -1.72 0.00	52.15 -1.89 -0.14	51.07 -1.72 -0.79	54.43 -1.81 -1.36	55.49 -1.82 -0.52	54.85 -1.97 -0.59	55.14 -2.15 -0.60	53.59 -1.42 -0.56	49.52 -1.51 -0.75	45.76 -1.29 -0.82	46.08 -1.31 -0.51	46.34 -1.13 -0.24	43.13 -0.75 0.00	41.83 -1.03 0.00

NYISO_LBMP_REFERENCE 24008	40.59 0.00 0.00	33.46 0.00 0.00	33.12 0.00 0.00	33.30 0.00 0.00	33.68 0.00 0.00	33.94 0.00 0.00	33.39 0.00 0.00	47.10 0.00 0.00	45.85 0.00 0.00	47.51 0.00 0.00	50.72 0.00 0.00	53.89 0.00 0.00	51.99 0.00 0.00	54.88 0.00 0.00	56.79 0.00 0.00	56.24 0.00 0.00	56.70 0.00 0.00	54.44 0.00 0.00	50.28 0.00 0.00	46.23 0.00 0.00	46.88 0.00 0.00	47.23 0.00 0.00	43.88 0.00 0.00	42.86 0.00 0.00
NYPA_BRENTWD____GT 24164	45.26 4.67 0.00	36.68 3.21 0.00	35.19 2.05 -0.01	34.87 1.57 0.00	35.17 1.48 0.00	36.12 2.17 -0.01	36.50 3.11 -0.01	51.77 4.66 -0.01	53.16 7.15 -0.16	56.71 7.60 -1.59	61.80 7.66 -3.42	70.73 8.46 -8.38	75.16 8.37 -14.79	85.55 8.51 -22.17	91.35 8.12 -26.44	96.32 8.21 -31.87	98.59 8.16 -33.72	89.35 8.33 -26.58	76.78 7.94 -18.56	67.94 7.12 -14.58	68.86 7.78 -14.19	59.12 7.60 -4.29	50.02 6.06 -0.09	48.20 5.31 -0.03
NYPA_GOWANUS____GT5 24156	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.35 7.25 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NYPA_GOWANUS____GT6 24157	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.35 7.25 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01
NYPA_HARLEM__RVR__GT1 24160	43.97 3.37 -0.01	36.11 2.64 -0.01	35.14 2.02 0.00	34.93 1.63 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.73 2.34 0.00	51.58 4.47 -0.01	55.86 5.50 -4.50	59.51 5.65 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.61 6.59 -22.15	89.92 6.70 -26.42	94.61 6.52 -31.85	96.99 6.58 -33.71	87.24 6.26 -26.54	74.82 5.98 -18.55	66.73 5.92 -14.58	67.12 6.05 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.97 3.37 -0.01	36.11 2.64 -0.01	35.14 2.02 0.00	34.93 1.63 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.73 2.34 0.00	51.58 4.47 -0.01	55.86 5.50 -4.50	59.51 5.65 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.61 6.59 -22.15	89.92 6.70 -26.42	94.61 6.52 -31.85	96.99 6.58 -33.71	87.24 6.26 -26.54	74.82 5.98 -18.55	66.73 5.92 -14.58	67.12 6.05 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
NYPA_KENT____GT 24152	43.97 3.37 -0.01	36.01 2.54 -0.01	35.08 1.95 0.00	34.87 1.57 0.00	35.20 1.52 0.00	35.97 2.04 0.00	35.93 2.54 0.00	53.32 4.66 -1.56	60.43 5.78 -8.80	73.46 6.03 -19.91	75.58 6.69 -18.17	82.11 7.33 -20.89	83.51 7.12 -24.39	84.28 7.24 -22.16	90.49 7.27 -26.43	95.24 7.14 -31.86	97.62 7.20 -33.72	87.85 6.86 -26.55	78.99 6.59 -22.12	81.57 6.24 -29.09	86.46 6.42 -33.15	75.77 6.61 -21.93	71.25 5.18 -22.19	47.07 4.20 -0.01
NYPA_POUCH1____GT 24155	43.93 3.33 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.80 1.50 0.00	35.13 1.45 0.00	35.84 1.90 0.00	35.83 2.44 0.00	53.56 4.62 -1.85	61.30 5.73 -9.71	84.27 5.99 -30.77	83.19 6.59 -25.88	84.27 7.28 -23.11	83.19 7.07 -24.12	88.23 7.13 -26.22	97.40 7.21 -33.40	104.35 7.09 -41.03	107.81 7.14 -43.97	93.56 6.81 -32.32	83.99 6.54 -27.17	98.32 6.20 -45.89	97.13 6.38 -43.87	83.19 6.56 -29.40	88.10 5.18 -39.04	47.02 4.16 -0.01
NYPA_VERNON____GT2 24162	43.93 3.33 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.93 2.54 0.00	53.41 4.62 -1.70	60.58 5.64 -9.09	65.34 5.89 -11.93	70.24 6.54 -12.98	72.01 7.17 -10.95	72.33 6.92 -13.42	84.11 7.08 -22.16	90.44 7.21 -26.43	95.13 7.03 -31.86	97.51 7.09 -33.72	87.74 6.75 -26.55	76.49 6.44 -19.78	71.90 6.10 -19.56	69.36 6.28 -16.19	64.74 6.47 -11.05	58.36 5.05 -9.43	46.94 4.07 -0.01
NYPA_VERNON____GT3 24163	43.93 3.33 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.93 2.54 0.00	53.41 4.62 -1.70	60.58 5.64 -9.09	65.34 5.89 -11.93	70.24 6.54 -12.98	72.01 7.17 -10.95	72.33 6.92 -13.42	84.11 7.08 -22.16	90.44 7.21 -26.43	95.13 7.03 -31.86	97.51 7.09 -33.72	87.74 6.75 -26.55	76.49 6.44 -19.78	71.90 6.10 -19.56	69.36 6.28 -16.19	64.74 6.47 -11.05	58.36 5.05 -9.43	46.94 4.07 -0.01
NYPA__ASTORIA_CC1 323568	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	53.09 4.57 -1.42	59.95 5.59 -8.50	61.07 5.80 -7.76	67.42 6.44 -10.26	66.69 7.06 -5.74	73.65 6.81 -14.84	84.00 6.97 -22.16	90.32 7.10 -26.43	95.01 6.92 -31.86	97.39 6.97 -33.72	87.63 6.64 -26.55	75.17 6.34 -18.55	66.87 6.06 -14.58	67.26 6.19 -14.19	58.95 6.38 -5.35	51.63 5.00 -2.75	46.94 4.07 -0.01
NYPA__ASTORIA_CC2 323569	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	53.09 4.57 -1.42	59.95 5.59 -8.50	61.07 5.80 -7.76	67.42 6.44 -10.26	66.69 7.06 -5.74	73.65 6.81 -14.84	84.00 6.97 -22.16	90.32 7.10 -26.43	95.01 6.92 -31.86	97.39 6.97 -33.72	87.63 6.64 -26.55	75.17 6.34 -18.55	66.87 6.06 -14.58	67.26 6.19 -14.19	58.95 6.38 -5.35	51.63 5.00 -2.75	46.94 4.07 -0.01
NYPA__HOLTSVILL 23794	45.02 4.42 -0.01	36.51 3.04 -0.01	34.99 1.85 -0.01	34.70 1.40 0.00	34.96 1.28 0.00	35.88 1.93 -0.01	36.24 2.84 -0.01	51.35 4.24 -0.01	53.03 7.02 -0.17	56.53 7.41 -1.61	61.85 7.71 -3.43	70.79 8.51 -8.38	75.00 8.22 -14.79	85.39 8.34 -22.17	91.36 8.12 -26.44	96.43 8.32 -31.87	98.64 8.22 -33.72	89.46 8.44 -26.58	76.63 7.79 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.04 7.56 -4.26	49.72 5.75 -0.09	47.90 5.01 -0.02
NYPA__HELLGATE_GT1 24158	43.97 3.37 -0.01	36.11 2.64 -0.01	35.14 2.02 0.00	34.93 1.63 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.73 2.34 0.00	51.58 4.47 -0.01	55.86 5.50 -4.50	59.51 5.65 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.61 6.59 -22.15	89.92 6.70 -26.42	94.61 6.52 -31.85	96.99 6.58 -33.71	87.24 6.26 -26.54	74.80 5.98 -18.54	66.73 5.92 -14.58	67.12 6.05 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
NYPA__HELLGATE_GT2 24159	43.97 3.37 -0.01	36.11 2.64 -0.01	35.14 2.02 0.00	34.93 1.63 0.00	35.27 1.58 0.00	35.97 2.04 0.00	35.73 2.34 0.00	51.58 4.47 -0.01	55.86 5.50 -4.50	59.51 5.65 -6.34	65.27 6.29 -8.26	65.90 6.90 -5.11	73.39 6.60 -14.79	83.61 6.59 -22.15	89.92 6.70 -26.42	94.61 6.52 -31.85	96.99 6.58 -33.71	87.24 6.26 -26.54	74.80 5.98 -18.54	66.73 5.92 -14.58	67.12 6.05 -14.19	58.56 6.23 -5.10	51.04 4.91 -2.24	46.89 4.03 -0.01
NYS_BARGE__HYD 23848	39.78 -0.81 0.00	32.56 -0.90 0.00	32.40 -0.73 0.00	32.67 -0.63 0.00	32.67 -1.01 0.00	33.43 -0.51 0.00	31.72 -1.67 0.00	43.19 -3.91 0.00	41.68 -4.17 0.00	43.24 -4.28 0.00	46.56 -4.16 0.00	48.88 -5.17 -0.16	48.52 -4.37 -0.89	51.54 -4.88 -1.55	52.94 -4.43 -0.58	52.62 -4.27 -0.65	52.78 -4.59 -0.67	50.67 -4.36 -0.59	46.99 -4.07 -0.78	43.43 -3.65 -0.85	43.57 -3.84 -0.53	44.41 -3.07 -0.25	42.34 -1.54 0.00	41.27 -1.59 0.00

O.H_GEN_BRUCE 24063	37.60 -1.34 1.65	33.84 -1.27 -1.65	32.03 -1.09 0.00	32.30 -1.00 0.00	32.27 -1.41 0.00	33.14 -0.95 -0.15	34.95 -2.10 -3.66	38.95 -4.33 3.82	41.13 -4.72 0.00	42.76 -4.75 0.00	46.00 -4.72 0.00	48.33 -5.71 -0.16	47.92 -4.94 -0.87	49.92 -5.38 -0.42	53.51 -4.94 -1.66	52.04 -4.84 -0.64	52.20 -5.16 -0.66	50.17 -4.85 -0.57	46.52 -4.53 -0.76	42.99 -4.07 -0.83	43.13 -4.27 -0.51	43.93 -3.54 -0.25	41.90 -1.97 0.00	40.76 -2.10 0.00
OAK ORCHARD___HYD 24046	40.18 -0.41 0.00	32.92 -0.54 0.00	32.46 -0.66 0.00	32.84 -0.47 0.00	32.88 -0.81 0.00	33.53 -0.41 0.00	32.52 -0.87 0.00	45.50 -1.60 0.00	44.15 -1.70 0.00	45.76 -1.76 0.00	49.14 -1.57 0.00	52.03 -1.99 -0.14	51.29 -1.46 -0.75	54.42 -1.76 -1.30	55.58 -1.70 -0.49	55.05 -1.74 -0.55	55.28 -1.98 -0.57	52.92 -2.01 -0.49	48.93 -2.01 -0.66	45.29 -1.66 -0.72	45.59 -1.73 -0.44	46.12 -1.32 -0.21	43.53 -0.35 0.00	42.13 -0.73 0.00
OCC_CHEM___DRP 24175	39.58 -1.01 0.00	32.46 -1.00 0.00	32.30 -0.83 0.00	32.57 -0.73 0.00	32.57 -1.11 0.00	33.26 -0.68 0.00	31.49 -1.90 0.00	42.91 -4.19 0.00	41.31 -4.54 0.00	42.95 -4.56 0.00	46.25 -4.46 0.00	48.50 -5.55 -0.16	48.17 -4.73 -0.91	51.24 -5.21 -1.57	52.61 -4.77 -0.59	52.30 -4.61 -0.67	52.46 -4.93 -0.69	50.41 -4.63 -0.60	46.75 -4.32 -0.79	43.21 -3.88 -0.86	43.34 -4.08 -0.53	44.13 -3.35 -0.26	42.17 -1.71 0.00	41.06 -1.80 0.00
OLIN_CORP_DRP 24177	39.62 -0.97 0.00	32.46 -1.00 0.00	32.30 -0.83 0.00	32.57 -0.73 0.00	32.57 -1.11 0.00	33.29 -0.64 0.00	31.55 -1.84 0.00	42.95 -4.14 0.00	41.40 -4.45 0.00	43.00 -4.51 0.00	46.30 -4.41 0.00	48.61 -5.44 -0.17	48.23 -4.68 -0.91	51.30 -5.16 -1.58	52.73 -4.66 -0.60	52.36 -4.56 -0.68	52.52 -4.88 -0.69	50.47 -4.57 -0.60	46.76 -4.32 -0.80	43.27 -3.84 -0.87	43.39 -4.03 -0.54	44.18 -3.31 -0.26	42.17 -1.71 0.00	41.10 -1.76 0.00
ONONDAGA_REF_OCCRA 23987	40.75 0.16 0.00	33.49 0.03 0.00	33.02 -0.10 0.00	33.20 -0.10 0.00	33.55 -0.13 0.00	34.01 0.07 0.00	33.52 0.13 0.00	47.29 0.19 0.00	46.03 0.18 0.00	47.75 0.24 0.00	51.07 0.36 0.00	54.37 0.38 -0.11	52.95 0.36 -0.59	56.28 0.38 -1.02	57.57 0.40 -0.39	56.95 0.28 -0.44	57.37 0.23 -0.44	54.93 0.11 -0.38	50.79 0.00 -0.51	46.79 0.00 -0.56	47.23 0.00 -0.34	47.49 0.09 -0.17	44.27 0.39 0.00	43.03 0.17 0.00
ONONDAGA___COGEN 23986	40.55 -0.04 0.00	33.39 -0.07 0.00	32.96 -0.17 0.00	33.14 -0.17 0.00	33.45 -0.24 0.00	33.94 0.00 0.00	33.42 0.03 0.00	47.01 -0.09 0.00	45.62 -0.23 0.00	47.28 -0.24 0.00	50.56 -0.15 0.00	53.84 -0.16 -0.12	52.48 -0.16 -0.64	55.82 -0.16 -1.11	57.04 -0.17 -0.42	56.48 -0.22 -0.47	56.84 -0.34 -0.48	54.54 -0.33 -0.42	50.44 -0.40 -0.56	46.52 -0.32 -0.61	46.93 -0.33 -0.38	47.17 -0.24 -0.18	44.01 0.13 0.00	42.77 -0.09 0.00
ONTARIO___LFGE 23819	40.43 -0.16 0.00	33.49 0.03 0.00	33.06 -0.07 0.00	33.30 0.00 0.00	33.48 -0.20 0.00	34.21 0.27 0.00	33.49 0.10 0.00	46.11 -0.99 0.00	44.84 -1.01 0.00	46.56 -0.95 0.00	49.91 -0.81 0.00	53.08 -0.97 -0.16	52.15 -0.73 -0.88	55.58 -0.82 -1.52	56.63 -0.74 -0.58	55.93 -0.96 -0.66	56.18 -1.19 -0.67	54.05 -0.98 -0.59	49.96 -1.11 -0.79	46.22 -0.88 -0.86	46.53 -0.89 -0.53	46.82 -0.66 -0.26	43.70 -0.18 0.00	42.51 -0.34 0.00
OSWEGATCHIE___HYD 24044	41.00 0.41 0.00	33.53 0.07 0.00	33.36 0.23 0.00	33.64 0.33 0.00	34.16 0.47 0.00	34.28 0.34 0.00	33.86 0.47 0.00	47.71 0.61 0.00	46.49 0.64 0.00	48.04 0.52 0.00	51.12 0.41 0.00	54.00 0.11 0.00	51.79 -0.21 0.00	54.49 -0.38 0.00	56.34 -0.45 0.00	56.29 0.06 0.00	56.93 0.23 0.00	54.66 0.22 0.00	50.53 0.25 0.00	46.42 0.18 0.00	47.12 0.23 0.00	47.27 0.05 0.00	43.88 0.00 0.00	43.24 0.39 0.00
OSWEGO___5 23606	39.94 -0.65 0.00	32.89 -0.57 0.00	32.49 -0.63 0.00	32.67 -0.63 0.00	32.98 -0.71 0.00	33.36 -0.58 0.00	32.82 -0.57 0.00	46.20 -0.89 0.00	44.80 -1.05 0.00	46.42 -1.09 0.00	49.65 -1.07 0.00	52.79 -1.19 -0.09	51.40 -1.09 -0.50	54.54 -1.21 -0.87	55.87 -1.25 -0.33	55.37 -1.24 -0.37	55.77 -1.30 -0.38	53.46 -1.31 -0.32	49.45 -1.26 -0.43	45.59 -1.11 -0.47	46.05 -1.13 -0.29	46.33 -1.04 -0.14	43.31 -0.57 0.00	42.17 -0.69 0.00
OSWEGO___6 23613	39.94 -0.65 0.00	32.89 -0.57 0.00	32.49 -0.63 0.00	32.67 -0.63 0.00	32.98 -0.71 0.00	33.36 -0.58 0.00	32.82 -0.57 0.00	46.20 -0.89 0.00	44.80 -1.05 0.00	46.42 -1.09 0.00	49.65 -1.07 0.00	52.79 -1.19 -0.09	51.40 -1.09 -0.50	54.54 -1.21 -0.87	55.87 -1.25 -0.33	55.37 -1.24 -0.37	55.77 -1.30 -0.38	53.46 -1.31 -0.32	49.45 -1.26 -0.43	45.59 -1.11 -0.47	46.05 -1.13 -0.29	46.33 -1.04 -0.14	43.31 -0.57 0.00	42.17 -0.69 0.00
OUTOKUMPU-AB___DRP 24206	40.18 -0.41 0.00	32.89 -0.57 0.00	32.73 -0.40 0.00	33.00 -0.30 0.00	33.01 -0.67 0.00	33.77 -0.17 0.00	32.09 -1.30 0.00	43.47 -3.63 0.00	42.00 -3.85 0.00	43.67 -3.85 0.00	47.07 -3.65 0.00	49.48 -4.58 -0.17	49.02 -3.90 -0.93	52.21 -4.28 -1.61	53.60 -3.81 -0.61	53.21 -3.71 -0.69	53.32 -4.08 -0.70	51.24 -3.81 -0.61	47.47 -3.62 -0.81	43.83 -3.28 -0.88	44.01 -3.42 -0.55	44.85 -2.64 -0.26	42.65 -1.23 0.00	41.70 -1.16 0.00
OXBOW___ 24026	39.98 -0.61 0.00	32.72 -0.74 0.00	32.59 -0.53 0.00	32.84 -0.47 0.00	32.84 -0.84 0.00	33.56 -0.37 0.00	31.85 -1.54 0.00	43.28 -3.82 0.00	41.72 -4.13 0.00	43.38 -4.13 0.00	46.76 -3.96 0.00	49.10 -4.96 -0.17	48.70 -4.21 -0.92	51.80 -4.66 -1.59	53.25 -4.15 -0.60	52.87 -4.05 -0.68	53.03 -4.37 -0.70	50.91 -4.14 -0.60	47.21 -3.87 -0.80	43.59 -3.51 -0.87	43.77 -3.66 -0.54	44.61 -2.88 -0.26	42.47 -1.40 0.00	41.49 -1.37 0.00
OXY_CHEM_DSASP 323612	39.58 -1.01 0.00	32.46 -1.00 0.00	32.30 -0.83 0.00	32.57 -0.73 0.00	32.57 -1.11 0.00	33.26 -0.68 0.00	31.49 -1.90 0.00	42.91 -4.19 0.00	41.31 -4.54 0.00	42.95 -4.56 0.00	46.25 -4.46 0.00	48.50 -5.55 -0.16	48.17 -4.73 -0.91	51.24 -5.21 -1.57	52.61 -4.77 -0.59	52.30 -4.61 -0.67	52.46 -4.93 -0.69	50.41 -4.63 -0.60	46.75 -4.32 -0.79	43.21 -3.88 -0.86	43.34 -4.08 -0.53	44.13 -3.35 -0.26	42.17 -1.71 0.00	41.06 -1.80 0.00
PEEKSKILL___ 23653	43.27 2.68 0.00	35.50 2.04 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.57 1.63 0.00	35.53 2.14 0.00	50.91 3.82 0.00	50.85 4.86 -0.14	52.89 5.18 -0.20	56.71 5.73 -0.26	62.69 6.41 -2.38	72.84 6.24 -14.61	83.38 6.59 -21.91	89.59 6.76 -26.04	94.26 6.64 -31.39	96.60 6.69 -33.21	87.07 6.48 -26.15	74.57 5.98 -18.30	66.13 5.50 -14.40	66.69 5.81 -13.99	56.87 5.71 -3.92	48.25 4.30 -0.07	46.16 3.30 0.00
PGE MADISON___WINDPWR 24146	42.42 1.83 0.00	35.07 1.61 0.00	34.45 1.32 0.00	34.67 1.37 0.00	34.93 1.25 0.00	35.84 1.90 0.00	35.69 2.30 0.00	49.69 2.59 0.00	53.97 8.12 0.00	55.97 8.46 0.00	59.90 9.18 0.00	63.95 9.54 -0.53	64.16 9.20 -2.96	69.38 9.49 -5.01	69.02 9.65 -2.57	68.44 9.22 -2.99	68.86 9.07 -3.09	58.98 3.10 -1.43	54.70 2.51 -1.91	50.72 2.40 -2.08	50.66 2.48 -1.29	50.54 2.69 -0.62	45.98 2.11 0.00	44.66 1.80 0.00
PIERCEFIELD___HYD 23852	39.82 -0.77 0.00	32.79 -0.67 0.00	32.86 -0.26 0.00	33.17 -0.13 0.00	33.78 0.10 0.00	33.67 -0.27 0.00	33.09 -0.30 0.00	46.44 -0.66 0.00	44.98 -0.87 0.00	46.42 -1.09 0.00	49.25 -1.47 0.00	51.90 -1.99 0.00	49.45 -2.55 0.00	52.13 -2.74 0.00	53.78 -3.01 0.00	54.10 -2.14 0.00	54.89 -1.81 0.00	52.86 -1.58 0.00	48.92 -1.36 0.00	44.94 -1.29 0.00	45.67 -1.22 0.00	45.62 -1.61 0.00	42.43 -1.45 0.00	42.13 -0.73 0.00

PINELAWN_CC_1 323563	45.10 4.51 -0.01	36.51 3.04 -0.01	34.99 1.85 -0.01	34.70 1.40 0.00	35.00 1.31 0.00	35.91 1.97 -0.01	36.34 2.94 -0.01	51.68 4.57 -0.01	53.00 7.02 -0.14	56.47 7.46 -1.50	61.95 7.81 -3.42	70.95 8.68 -8.38	75.31 8.53 -14.79	85.77 8.73 -22.17	91.75 8.52 -26.44	96.77 8.66 -31.87	99.04 8.62 -33.72	89.73 8.71 -26.58	76.94 8.10 -18.56	68.08 7.26 -14.58	69.00 7.92 -14.19	59.39 7.70 -4.47	49.98 6.01 -0.09	48.05 5.14 -0.05
PJM_GEN_KEystone 24065	37.88 -1.06 1.65	36.05 0.94 -1.65	33.72 0.60 0.00	33.70 0.40 0.00	33.99 0.30 0.00	34.90 0.81 -0.15	38.02 0.97 -3.66	37.82 -5.46 3.81	39.71 -6.79 -0.64	45.80 -2.61 -0.90	54.29 2.38 -1.19	58.59 2.75 -1.95	64.51 2.76 -9.75	71.06 2.80 -13.38	71.62 -2.39 -17.21	78.43 2.87 -19.33	71.81 -5.27 -20.39	63.77 -6.97 -16.30	64.70 2.51 -11.91	58.17 2.31 -9.63	58.61 2.58 -9.15	52.65 2.64 -2.78	46.17 1.97 -0.32	44.49 1.63 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.67 3.73 1.66	37.58 2.48 -1.64	34.45 1.32 0.00	34.20 0.90 0.00	34.49 0.81 0.00	35.51 1.43 -0.15	39.39 2.34 -3.66	47.05 3.77 3.82	51.90 6.10 0.05	55.69 6.46 -1.72	60.88 6.75 -3.41	69.75 7.49 -8.37	74.21 7.44 -14.78	83.41 7.46 -21.07	91.58 7.27 -27.52	95.46 7.37 -31.86	97.73 7.31 -33.72	88.47 7.46 -26.57	75.82 6.99 -18.55	67.09 6.29 -14.57	67.91 6.85 -14.18	57.60 6.75 -3.62	49.17 5.31 0.01	47.17 4.37 0.05
PJM_GEN_VFT_PROXY 323633	41.86 2.92 1.65	37.29 2.17 -1.65	34.71 1.59 0.00	34.53 1.23 0.00	34.90 1.21 0.00	35.85 1.76 -0.15	39.36 2.30 -3.66	47.24 4.14 4.01	55.00 5.23 -3.92	56.30 5.61 -3.18	63.04 6.14 -6.19	62.01 6.79 -1.33	71.13 6.60 -12.53	74.00 6.80 -12.32	76.23 6.93 -12.51	75.14 6.80 -12.10	75.20 6.86 -11.64	75.15 6.59 -14.12	71.00 6.18 -14.53	63.00 5.73 -11.03	63.71 6.00 -10.83	54.43 6.19 -1.01	46.15 4.83 2.56	46.67 3.81 0.00
PLEASANTVLY___LBMP 24000	43.03 2.44 0.00	35.37 1.91 0.00	34.48 1.36 0.00	34.30 1.00 0.00	34.66 0.98 0.00	35.43 1.49 0.00	35.33 1.94 0.00	50.44 3.34 0.00	50.16 4.31 0.00	52.08 4.56 0.00	55.79 5.07 0.00	61.98 5.66 -2.43	73.17 5.51 -15.67	83.80 5.76 -23.15	92.30 5.91 -29.60	97.77 5.79 -35.75	100.35 5.78 -37.87	89.80 5.61 -29.76	75.75 5.23 -20.24	66.59 4.81 -15.54	67.58 5.11 -15.58	56.39 5.01 -4.16	47.70 3.82 0.00	45.86 3.00 0.00
POLETTI____ 23519	43.72 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.86 2.47 0.00	51.54 4.43 -0.02	55.86 5.50 -4.51	59.70 5.84 -6.34	65.55 6.44 -8.39	66.18 7.17 -5.12	73.79 6.97 -14.83	84.28 7.24 -22.16	90.60 7.38 -26.43	95.29 7.20 -31.86	97.67 7.26 -33.72	87.96 6.97 -26.55	75.37 6.54 -18.55	66.87 6.06 -14.57	67.35 6.28 -14.19	58.65 6.33 -5.09	51.04 4.91 -2.25	46.76 3.90 0.00
PORT_JEFF_3 23555	45.18 4.59 -0.01	36.61 3.15 -0.01	35.05 1.92 -0.01	34.77 1.47 0.00	35.03 1.35 0.00	35.98 2.04 -0.01	36.37 2.97 -0.01	51.35 4.24 -0.01	53.08 7.06 -0.17	56.53 7.41 -1.61	61.60 7.46 -3.43	70.57 8.30 -8.38	74.79 8.01 -14.79	85.17 8.12 -22.17	91.19 7.95 -26.44	96.26 8.15 -31.87	98.53 8.11 -33.72	89.30 8.28 -26.58	76.48 7.64 -18.56	67.71 6.89 -14.58	68.63 7.55 -14.19	59.00 7.51 -4.26	49.72 5.75 -0.09	48.07 5.19 -0.02
PORT_JEFF_4 23616	45.18 4.59 -0.01	36.61 3.15 -0.01	35.05 1.92 -0.01	34.77 1.47 0.00	35.03 1.35 0.00	35.98 2.04 -0.01	36.37 2.97 -0.01	51.35 4.24 -0.01	53.08 7.06 -0.17	56.53 7.41 -1.61	61.60 7.46 -3.43	70.57 8.30 -8.38	74.79 8.01 -14.79	85.17 8.12 -22.17	91.19 7.95 -26.44	96.26 8.15 -31.87	98.53 8.11 -33.72	89.30 8.28 -26.58	76.48 7.64 -18.56	67.71 6.89 -14.58	68.63 7.55 -14.19	59.00 7.51 -4.26	49.72 5.75 -0.09	48.07 5.19 -0.02
PORT_JEFF_IC 23713	45.30 4.71 -0.01	36.71 3.25 -0.01	35.15 2.02 -0.01	34.87 1.57 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.50 2.37 -0.01	51.53 4.43 -0.01	53.31 7.29 -0.16	56.82 7.70 -1.60	61.75 7.61 -3.43	70.73 8.46 -8.38	74.90 8.11 -14.79	85.34 8.29 -22.17	91.36 8.12 -26.44	96.49 8.38 -31.87	98.70 8.28 -33.72	89.52 8.49 -26.58	76.68 7.84 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.28 7.79 -4.26	49.89 5.92 -0.09	48.20 5.31 -0.03
PPL PILGRIM_ST_GT1 24216	45.26 4.67 0.00	36.68 3.21 0.00	35.19 2.05 -0.01	34.87 1.57 0.00	35.17 1.48 0.00	36.12 2.17 -0.01	36.50 3.11 -0.01	51.77 4.66 -0.01	53.16 7.15 -0.16	56.71 7.60 -1.59	61.80 7.66 -3.42	70.73 8.46 -8.38	75.16 8.37 -14.79	85.55 8.51 -22.17	91.35 8.12 -26.44	96.32 8.21 -31.87	98.59 8.16 -33.72	89.35 8.33 -26.58	76.78 7.94 -18.56	67.94 7.12 -14.58	68.86 7.78 -14.19	59.12 7.60 -4.29	50.02 6.06 -0.09	48.20 5.31 -0.03
PPL PILGRIM_ST_GT2 24217	45.26 4.67 0.00	36.68 3.21 0.00	35.19 2.05 -0.01	34.87 1.57 0.00	35.17 1.48 0.00	36.12 2.17 -0.01	36.50 3.11 -0.01	51.77 4.66 -0.01	53.16 7.15 -0.16	56.71 7.60 -1.59	61.80 7.66 -3.42	70.73 8.46 -8.38	75.16 8.37 -14.79	85.55 8.51 -22.17	91.35 8.12 -26.44	96.32 8.21 -31.87	98.59 8.16 -33.72	89.35 8.33 -26.58	76.78 7.94 -18.56	67.94 7.12 -14.58	68.86 7.78 -14.19	59.12 7.60 -4.29	50.02 6.06 -0.09	48.20 5.31 -0.03
PPL_SHRM_GT3 24213	44.41 3.82 -0.01	36.04 2.58 -0.01	34.46 1.32 -0.01	34.13 0.83 0.00	34.39 0.71 0.00	35.34 1.39 -0.01	35.77 2.37 -0.01	50.69 3.58 -0.01	53.21 7.20 -0.17	56.82 7.70 -1.61	62.16 8.01 -3.43	71.17 8.89 -8.38	74.48 7.70 -14.79	84.95 7.90 -22.17	91.02 7.78 -26.44	96.15 8.04 -31.87	98.36 7.94 -33.72	89.19 8.17 -26.58	76.33 7.49 -18.56	67.62 6.80 -14.58	68.53 7.45 -14.19	58.71 7.23 -4.26	49.10 5.13 -0.09	47.25 4.37 -0.03
PPL_SHRM_GT4 24214	44.41 3.82 -0.01	36.04 2.58 -0.01	34.46 1.32 -0.01	34.13 0.83 0.00	34.39 0.71 0.00	35.34 1.39 -0.01	35.77 2.37 -0.01	50.69 3.58 -0.01	53.21 7.20 -0.17	56.82 7.70 -1.61	62.16 8.01 -3.43	71.17 8.89 -8.38	74.48 7.70 -14.79	84.95 7.90 -22.17	91.02 7.78 -26.44	96.15 8.04 -31.87	98.36 7.94 -33.72	89.19 8.17 -26.58	76.33 7.49 -18.56	67.62 6.80 -14.58	68.53 7.45 -14.19	58.71 7.23 -4.26	49.10 5.13 -0.09	47.25 4.37 -0.03
PROJECT___ORANGE 1 24174	40.59 0.00 0.00	33.36 -0.10 0.00	32.89 -0.23 0.00	33.07 -0.23 0.00	33.41 -0.27 0.00	33.87 -0.07 0.00	33.36 -0.03 0.00	47.01 -0.09 0.00	45.71 -0.14 0.00	47.42 -0.10 0.00	50.77 0.05 0.00	53.99 0.00 -0.10	52.61 0.05 -0.56	55.90 0.05 -0.97	57.21 0.06 -0.37	56.65 0.00 -0.41	57.01 -0.11 -0.42	54.59 -0.22 -0.36	50.46 -0.30 -0.48	46.48 -0.28 -0.53	46.93 -0.28 -0.33	47.20 -0.19 -0.16	44.05 0.18 0.00	42.86 0.00 0.00
PROJECT___ORANGE 2 24166	40.59 0.00 0.00	33.36 -0.10 0.00	32.89 -0.23 0.00	33.07 -0.23 0.00	33.41 -0.27 0.00	33.87 -0.07 0.00	33.36 -0.03 0.00	47.01 -0.09 0.00	45.71 -0.14 0.00	47.42 -0.10 0.00	50.77 0.05 0.00	53.99 0.00 -0.10	52.61 0.05 -0.56	55.90 0.05 -0.97	57.21 0.06 -0.37	56.65 0.00 -0.41	57.01 -0.11 -0.42	54.59 -0.22 -0.36	50.46 -0.30 -0.48	46.48 -0.28 -0.53	46.93 -0.28 -0.33	47.20 -0.19 -0.16	44.05 0.18 0.00	42.86 0.00 0.00
PYRITES___HYD 24023	39.82 -0.77 0.00	32.76 -0.70 0.00	32.83 -0.30 0.00	33.17 -0.13 0.00	33.78 0.10 0.00	33.63 -0.31 0.00	33.12 -0.27 0.00	46.63 -0.47 0.00	45.12 -0.73 0.00	46.61 -0.90 0.00	49.45 -1.27 0.00	52.11 -1.78 0.00	49.71 -2.29 0.00	52.41 -2.47 0.00	54.07 -2.73 0.00	54.27 -1.97 0.00	55.06 -1.64 0.00	52.97 -1.47 0.00	49.02 -1.26 0.00	44.99 -1.25 0.00	45.71 -1.17 0.00	45.72 -1.51 0.00	42.47 -1.40 0.00	42.09 -0.77 0.00

RAMAPO____LBMP 323565	43.23 2.64 0.00	35.47 2.01 0.00	34.58 1.46 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.53 1.60 0.00	35.49 2.10 0.00	50.87 3.77 0.00	50.73 4.77 -0.11	52.71 5.04 -0.16	56.50 5.58 -0.21	62.44 6.25 -2.30	72.22 6.14 -14.09	82.56 6.42 -21.26	87.92 6.59 -24.54	92.20 6.41 -29.56	94.49 6.52 -31.27	85.40 6.32 -24.64	73.56 5.83 -17.45	65.45 5.36 -13.85	65.86 5.67 -13.30	56.63 5.62 -3.78	48.15 4.21 -0.06	46.11 3.26 0.00
RANKINE____ 23646	39.78 -0.81 0.00	32.59 -0.87 0.00	32.43 -0.70 0.00	32.67 -0.63 0.00	32.71 -0.98 0.00	33.46 -0.48 0.00	31.89 -1.50 0.00	43.19 -3.91 0.00	41.77 -4.08 0.00	43.43 -4.09 0.00	46.71 -4.01 0.00	49.16 -4.90 -0.18	48.76 -4.21 -0.97	51.90 -4.66 -1.69	53.23 -4.20 -0.65	52.80 -4.16 -0.73	52.90 -4.54 -0.74	50.78 -4.30 -0.64	47.06 -4.07 -0.85	43.55 -3.61 -0.93	43.71 -3.75 -0.57	44.39 -3.12 -0.28	42.21 -1.67 0.00	41.36 -1.50 0.00
RAVENSWOOD_GT2_1 24244	43.72 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.50 4.38 -0.02	56.78 5.41 -5.52	61.02 5.75 -7.76	67.37 6.39 -10.26	66.69 7.06 -5.74	73.70 6.86 -14.84	84.11 7.08 -22.16	90.44 7.21 -26.43	95.18 7.09 -31.86	97.51 7.09 -33.72	87.85 6.86 -26.55	75.27 6.44 -18.55	66.82 6.01 -14.58	67.31 6.24 -14.19	58.86 6.28 -5.35	51.50 4.87 -2.75	46.71 3.86 0.00
RAVENSWOOD_GT2_2 24245	43.72 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.50 4.38 -0.02	56.78 5.41 -5.52	61.02 5.75 -7.76	67.37 6.39 -10.26	66.69 7.06 -5.74	73.70 6.86 -14.84	84.11 7.08 -22.16	90.44 7.21 -26.43	95.18 7.09 -31.86	97.51 7.09 -33.72	87.85 6.86 -26.55	75.27 6.44 -18.55	66.82 6.01 -14.58	67.31 6.24 -14.19	58.86 6.28 -5.35	51.50 4.87 -2.75	46.71 3.86 0.00
RAVENSWOOD_GT2_3 24246	43.76 3.17 0.00	35.84 2.38 0.00	34.91 1.79 0.00	34.73 1.43 0.00	35.06 1.38 0.00	35.87 1.93 0.00	35.86 2.47 0.00	51.55 4.43 -0.02	56.82 5.46 -5.52	61.07 5.80 -7.76	67.42 6.44 -10.26	66.75 7.11 -5.74	73.75 6.92 -14.84	84.17 7.13 -22.16	90.49 7.27 -26.43	95.24 7.14 -31.86	97.62 7.20 -33.72	87.90 6.91 -26.55	75.32 6.49 -18.55	66.87 6.06 -14.58	67.35 6.28 -14.19	58.91 6.33 -5.35	51.54 4.91 -2.75	46.76 3.90 0.00
RAVENSWOOD_GT2_4 24247	43.76 3.17 0.00	35.84 2.38 0.00	34.91 1.79 0.00	34.73 1.43 0.00	35.06 1.38 0.00	35.87 1.93 0.00	35.86 2.47 0.00	51.55 4.43 -0.02	56.82 5.46 -5.52	61.07 5.80 -7.76	67.42 6.44 -10.26	66.75 7.11 -5.74	73.75 6.92 -14.84	84.17 7.13 -22.16	90.49 7.27 -26.43	95.24 7.14 -31.86	97.62 7.20 -33.72	87.90 6.91 -26.55	75.32 6.49 -18.55	66.87 6.06 -14.58	67.35 6.28 -14.19	58.91 6.33 -5.35	51.54 4.91 -2.75	46.76 3.90 0.00
RAVENSWOOD_GT3_1 24248	43.72 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.50 4.38 -0.02	56.78 5.41 -5.52	61.07 5.80 -7.76	67.37 6.39 -10.26	66.69 7.06 -5.74	73.70 6.86 -14.84	84.11 7.08 -22.16	90.44 7.21 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.27 6.44 -18.55	66.82 6.01 -14.58	67.31 6.24 -14.19	58.86 6.28 -5.35	51.50 4.87 -2.75	46.71 3.86 0.00
RAVENSWOOD_GT3_2 24249	43.72 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.50 4.38 -0.02	56.78 5.41 -5.52	61.07 5.80 -7.76	67.37 6.39 -10.26	66.69 7.06 -5.74	73.70 6.86 -14.84	84.11 7.08 -22.16	90.44 7.21 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.27 6.44 -18.55	66.82 6.01 -14.58	67.31 6.24 -14.19	58.86 6.28 -5.35	51.50 4.87 -2.75	46.71 3.86 0.00
RAVENSWOOD_GT3_3 24250	43.76 3.17 0.00	35.84 2.38 0.00	34.91 1.79 0.00	34.73 1.43 0.00	35.10 1.41 0.00	35.87 1.93 0.00	35.86 2.47 0.00	51.55 4.43 -0.02	56.87 5.50 -5.52	61.12 5.84 -7.76	67.47 6.49 -10.26	66.80 7.17 -5.74	73.80 6.97 -14.84	84.22 7.19 -22.16	90.55 7.33 -26.43	95.24 7.14 -31.86	97.62 7.20 -33.72	87.90 6.91 -26.55	75.37 6.54 -18.55	66.87 6.06 -14.58	67.35 6.28 -14.19	58.95 6.38 -5.35	51.54 4.91 -2.75	46.80 3.94 0.00
RAVENSWOOD_GT3_4 24251	43.76 3.17 0.00	35.84 2.38 0.00	34.91 1.79 0.00	34.73 1.43 0.00	35.10 1.41 0.00	35.87 1.93 0.00	35.86 2.47 0.00	51.55 4.43 -0.02	56.87 5.50 -5.52	61.12 5.84 -7.76	67.47 6.49 -10.26	66.80 7.17 -5.74	73.80 6.97 -14.84	84.22 7.19 -22.16	90.55 7.33 -26.43	95.24 7.14 -31.86	97.62 7.20 -33.72	87.90 6.91 -26.55	75.37 6.54 -18.55	66.87 6.06 -14.58	67.35 6.28 -14.19	58.95 6.38 -5.35	51.54 4.91 -2.75	46.80 3.94 0.00
RAVENSWOOD_GT_1 23729	43.93 3.33 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.93 2.54 0.00	53.41 4.62 -1.70	60.58 5.64 -9.09	65.34 5.89 -11.93	70.24 6.54 -12.98	72.01 7.17 -10.95	72.33 6.92 -13.42	84.11 7.08 -22.16	90.44 7.21 -26.43	95.13 7.03 -31.86	97.51 7.09 -33.72	87.74 6.75 -26.55	76.49 6.44 -19.78	71.90 6.10 -19.56	69.36 6.28 -16.19	64.74 6.47 -11.05	58.36 5.05 -9.43	46.94 4.07 -0.01
RAVENSWOOD_GT_10 24258	43.71 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.37 4.38 0.11	56.50 5.41 -5.23	61.55 5.80 -8.24	67.68 6.39 -10.58	67.35 7.11 -6.34	73.54 6.86 -14.68	84.11 7.08 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.46 6.49 -18.69	67.40 6.01 -15.15	67.31 6.24 -14.19	59.52 6.28 -6.01	52.27 4.87 -3.52	46.71 3.86 0.00
RAVENSWOOD_GT_11 24259	43.71 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.37 4.38 0.11	56.50 5.41 -5.23	61.55 5.80 -8.24	67.68 6.39 -10.58	67.35 7.11 -6.34	73.54 6.86 -14.68	84.11 7.08 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.46 6.49 -18.69	67.40 6.01 -15.15	67.31 6.24 -14.19	59.52 6.28 -6.01	52.27 4.87 -3.52	46.71 3.86 0.00
RAVENSWOOD_GT_4 24252	43.67 3.08 0.00	35.76 2.31 0.00	34.85 1.72 0.00	34.67 1.37 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.83 2.44 0.00	50.58 4.33 0.85	54.92 5.41 -3.66	64.20 5.75 -10.94	69.44 6.39 -12.33	70.71 7.11 -9.71	72.62 6.86 -13.76	84.17 7.13 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.90 6.91 -26.55	76.25 6.49 -19.48	70.62 6.01 -18.37	68.83 6.24 -15.71	63.20 6.28 -9.69	56.54 4.83 -7.84	46.71 3.86 0.00
RAVENSWOOD_GT_5 24254	43.67 3.08 0.00	35.76 2.31 0.00	34.85 1.72 0.00	34.67 1.37 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.83 2.44 0.00	50.58 4.33 0.85	54.92 5.41 -3.66	64.20 5.75 -10.94	69.44 6.39 -12.33	70.71 7.11 -9.71	72.62 6.86 -13.76	84.17 7.13 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.90 6.91 -26.55	76.25 6.49 -19.48	70.62 6.01 -18.37	68.83 6.24 -15.71	63.20 6.28 -9.69	56.54 4.83 -7.84	46.71 3.86 0.00
RAVENSWOOD_GT_6 24253	43.67 3.08 0.00	35.76 2.31 0.00	34.85 1.72 0.00	34.67 1.37 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.83 2.44 0.00	50.58 4.33 0.85	54.92 5.41 -3.66	64.20 5.75 -10.94	69.44 6.39 -12.33	70.71 7.11 -9.71	72.62 6.86 -13.76	84.17 7.13 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.90 6.91 -26.55	76.25 6.49 -19.48	70.62 6.01 -18.37	68.83 6.24 -15.71	63.20 6.28 -9.69	56.54 4.83 -7.84	46.71 3.86 0.00

RAVENSWOOD_GT_7 24255	43.67 3.08 0.00	35.76 2.31 0.00	34.85 1.72 0.00	34.67 1.37 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.83 2.44 0.00	50.58 4.33 0.85	54.92 5.41 -3.66	64.20 5.75 -10.94	69.44 6.39 -12.33	70.71 7.11 -9.71	72.62 6.86 -13.76	84.17 7.13 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.90 6.91 -26.55	76.25 6.49 -19.48	70.62 6.01 -18.37	68.83 6.24 -15.71	63.20 6.28 -9.69	56.54 4.83 -7.84	46.71 3.86 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.71 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.37 4.38 0.11	56.50 5.41 -5.23	61.55 5.80 -8.24	67.68 6.39 -10.58	67.35 7.11 -6.34	73.54 6.86 -14.68	84.11 7.08 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.46 6.49 -18.69	67.40 6.01 -15.15	67.31 6.24 -14.19	59.52 6.28 -6.01	52.27 4.87 -3.52	46.71 3.86 0.00
RAVENSWOOD_GT_9 24257	43.71 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.03 1.35 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.37 4.38 0.11	56.50 5.41 -5.23	61.55 5.80 -8.24	67.68 6.39 -10.58	67.35 7.11 -6.34	73.54 6.86 -14.68	84.11 7.08 -22.16	90.49 7.27 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.46 6.49 -18.69	67.40 6.01 -15.15	67.31 6.24 -14.19	59.52 6.28 -6.01	52.27 4.87 -3.52	46.71 3.86 0.00
RAVENSWOOD___1 23533	43.89 3.29 -0.01	35.98 2.51 -0.01	35.01 1.89 0.00	34.83 1.53 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.93 2.54 0.00	53.09 4.57 -1.42	60.00 5.64 -8.51	61.12 5.84 -7.76	67.47 6.49 -10.26	66.80 7.17 -5.74	73.75 6.92 -14.84	84.11 7.08 -22.16	90.38 7.16 -26.43	95.13 7.03 -31.86	97.45 7.03 -33.72	87.74 6.75 -26.55	75.27 6.44 -18.55	66.91 6.10 -14.58	67.31 6.24 -14.19	59.00 6.42 -5.35	51.68 5.05 -2.75	46.94 4.07 -0.01
RAVENSWOOD___2 23534	43.80 3.21 -0.01	35.88 2.41 -0.01	34.95 1.82 0.00	34.77 1.47 0.00	35.10 1.41 0.00	35.87 1.93 0.00	35.86 2.47 0.00	53.04 4.52 -1.42	59.89 5.55 -8.49	60.88 5.61 -7.76	67.22 6.24 -10.26	66.42 6.79 -5.74	73.39 6.55 -14.84	83.68 6.64 -22.16	89.92 6.70 -26.43	94.68 6.58 -31.86	97.05 6.63 -33.72	87.30 6.32 -26.55	74.87 6.03 -18.55	66.64 5.83 -14.58	67.07 6.00 -14.19	58.91 6.33 -5.35	51.59 4.96 -2.75	46.85 3.99 -0.01
RAVENSWOOD___3 23535	43.72 3.13 0.00	35.80 2.34 0.00	34.88 1.76 0.00	34.70 1.40 0.00	35.06 1.38 0.00	35.84 1.90 0.00	35.83 2.44 0.00	51.50 4.38 -0.02	56.82 5.46 -5.52	61.07 5.80 -7.76	67.37 6.39 -10.26	66.75 7.11 -5.74	73.70 6.86 -14.84	84.11 7.08 -22.16	90.44 7.21 -26.43	95.18 7.09 -31.86	97.56 7.14 -33.72	87.85 6.86 -26.55	75.32 6.49 -18.55	66.82 6.01 -14.58	67.31 6.24 -14.19	58.86 6.28 -5.35	51.50 4.87 -2.75	46.71 3.86 0.00
RAVENSWOOD___4 23820	43.88 3.29 -0.01	35.94 2.48 -0.01	35.01 1.89 0.00	34.80 1.50 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	52.81 4.57 -1.15	59.41 5.64 -7.92	57.01 5.84 -3.65	64.80 6.49 -7.59	61.62 7.11 -0.62	75.15 6.92 -16.24	84.11 7.08 -22.16	90.38 7.16 -26.43	95.07 6.97 -31.86	97.45 7.03 -33.72	87.74 6.75 -26.55	74.01 6.39 -17.34	61.95 6.06 -9.66	65.33 6.24 -12.21	53.39 6.42 0.26	45.10 5.05 3.83	46.89 4.03 -0.01
RCPL_TRUST___DRP 24196	43.76 3.17 0.00	35.84 2.38 0.00	34.91 1.79 0.00	34.73 1.43 0.00	35.10 1.41 0.00	35.91 1.97 0.00	35.89 2.50 0.00	51.59 4.47 -0.01	54.81 5.55 -3.41	58.26 5.94 -4.80	63.61 6.54 -6.35	65.60 7.28 -4.44	73.88 7.07 -14.82	84.39 7.35 -22.15	90.72 7.50 -26.43	95.46 7.37 -31.86	97.79 7.37 -33.71	88.06 7.08 -26.54	75.47 6.64 -18.55	66.96 6.15 -14.57	67.45 6.38 -14.18	58.41 6.38 -4.81	50.54 4.96 -1.70	46.80 3.94 0.00
RENSSELAER___COGEN 23796	41.65 1.06 0.00	34.40 0.94 0.00	33.65 0.53 0.00	33.50 0.20 0.00	33.89 0.20 0.00	34.51 0.58 0.00	34.22 0.83 0.00	48.23 1.13 0.00	47.73 1.88 0.00	49.37 1.85 0.00	52.90 2.18 0.00	55.97 2.32 0.24	53.05 2.24 1.18	54.94 2.30 2.24	58.71 1.99 0.07	58.33 2.08 -0.01	58.75 2.04 -0.01	56.40 2.01 0.05	51.40 1.96 0.84	46.86 1.80 1.17	48.51 2.11 0.49	48.80 1.94 0.37	45.37 1.49 0.00	44.23 1.37 0.00
REVERE_CPPR_DRP 24186	42.17 1.58 0.00	34.36 0.90 0.00	33.92 0.79 0.00	34.10 0.80 0.00	34.53 0.84 0.00	34.96 1.02 0.00	34.56 1.17 0.00	49.22 2.12 0.00	48.19 2.34 0.00	50.03 2.52 0.00	53.46 2.74 0.00	56.75 2.86 0.00	54.70 2.70 0.00	57.68 2.80 0.00	59.40 2.61 0.00	58.77 2.53 0.00	59.14 2.44 0.00	56.62 2.18 0.00	52.19 1.91 0.00	47.99 1.76 0.00	48.67 1.78 0.00	49.12 1.89 0.00	45.55 1.67 0.00	44.36 1.50 0.00
RIVERBAY____ 323610	43.93 3.33 -0.01	36.04 2.58 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.94 2.00 0.00	35.76 2.37 0.00	51.44 4.33 -0.01	55.76 5.41 -4.50	59.46 5.61 -6.34	65.22 6.24 -8.26	65.85 6.84 -5.11	73.44 6.66 -14.79	83.83 6.80 -22.15	90.09 6.87 -26.42	94.84 6.75 -31.85	97.16 6.75 -33.71	87.40 6.42 -26.54	74.97 6.13 -18.55	66.82 6.01 -14.58	67.21 6.14 -14.19	58.51 6.19 -5.10	50.95 4.83 -2.24	46.89 4.03 -0.01
ROCHESTER_9_IC 23652	40.67 0.08 0.00	33.29 -0.17 0.00	32.79 -0.33 0.00	33.20 -0.10 0.00	33.21 -0.47 0.00	33.87 -0.07 0.00	32.89 -0.50 0.00	46.06 -1.04 0.00	44.80 -1.05 0.00	46.47 -1.05 0.00	49.91 -0.81 0.00	52.89 -1.13 -0.14	52.12 -0.62 -0.75	55.29 -0.88 -1.29	56.43 -0.85 -0.49	55.83 -0.96 -0.55	56.08 -1.19 -0.56	53.63 -1.31 -0.49	49.53 -1.41 -0.66	45.84 -1.11 -0.71	46.15 -1.17 -0.44	46.64 -0.80 -0.21	44.05 0.18 0.00	42.64 -0.21 0.00
ROSETON___1 23587	42.98 2.39 0.00	35.33 1.87 0.00	34.48 1.36 0.00	34.30 1.00 0.00	34.69 1.01 0.00	35.43 1.49 0.00	35.29 1.90 0.00	50.44 3.34 0.00	50.11 4.26 0.00	52.03 4.51 0.00	55.69 4.97 0.00	61.73 5.50 -2.35	71.91 5.36 -14.56	82.87 5.60 -22.40	85.80 5.74 -23.28	89.80 5.62 -27.94	91.87 5.67 -29.49	83.26 5.50 -23.32	72.69 5.13 -17.28	65.15 4.72 -14.20	64.88 4.97 -13.03	56.04 4.91 -3.90	47.65 3.77 0.00	45.81 2.96 0.00
ROSETON___2 23588	42.98 2.39 0.00	35.33 1.87 0.00	34.48 1.36 0.00	34.30 1.00 0.00	34.69 1.01 0.00	35.43 1.49 0.00	35.29 1.90 0.00	50.44 3.34 0.00	50.11 4.26 0.00	52.03 4.51 0.00	55.69 4.97 0.00	61.73 5.50 -2.35	71.91 5.36 -14.56	82.87 5.60 -22.40	85.80 5.74 -23.28	89.80 5.62 -27.94	91.87 5.67 -29.49	83.26 5.50 -23.32	72.69 5.13 -17.28	65.15 4.72 -14.20	64.88 4.97 -13.03	56.04 4.91 -3.90	47.65 3.77 0.00	45.81 2.96 0.00
RUSSELL___1 23602	41.44 0.85 0.00	33.89 0.43 0.00	33.19 0.07 0.00	33.80 0.50 0.00	33.68 0.00 0.00	34.38 0.44 0.00	33.49 0.10 0.00	47.24 0.14 0.00	46.13 0.28 0.00	47.85 0.33 0.00	51.43 0.71 0.00	54.62 0.59 -0.13	53.83 1.09 -0.74	57.04 0.88 -1.28	58.01 0.74 -0.48	57.35 0.56 -0.55	57.49 0.23 -0.56	54.88 -0.05 -0.49	50.63 -0.30 -0.65	46.90 -0.05 -0.71	47.23 -0.09 -0.44	47.77 0.33 -0.21	45.15 1.27 0.00	43.59 0.73 0.00
RUSSELL___2 23532	41.44 0.85 0.00	33.89 0.43 0.00	33.19 0.07 0.00	33.80 0.50 0.00	33.68 0.00 0.00	34.38 0.44 0.00	33.49 0.10 0.00	47.24 0.14 0.00	46.13 0.28 0.00	47.85 0.33 0.00	51.43 0.71 0.00	54.62 0.59 -0.13	53.83 1.09 -0.74	57.04 0.88 -1.28	58.01 0.74 -0.48	57.35 0.56 -0.55	57.49 0.23 -0.56	54.88 -0.05 -0.49	50.63 -0.30 -0.65	46.90 -0.05 -0.71	47.23 -0.09 -0.44	47.77 0.33 -0.21	45.15 1.27 0.00	43.59 0.73 0.00

RUSSELL___3 23549	40.67 0.08 0.00	33.29 -0.17 0.00	32.76 -0.36 0.00	33.20 -0.10 0.00	33.18 -0.51 0.00	33.87 -0.07 0.00	32.92 -0.47 0.00	46.20 -0.89 0.00	44.93 -0.92 0.00	46.61 -0.90 0.00	50.06 -0.66 0.00	53.05 -0.97 -0.14	52.32 -0.42 -0.75	55.51 -0.66 -1.29	56.60 -0.68 -0.49	56.00 -0.79 -0.55	56.19 -1.08 -0.56	53.74 -1.20 -0.49	49.63 -1.31 -0.66	45.93 -1.02 -0.71	46.25 -1.08 -0.44	46.83 -0.61 -0.21	44.19 0.31 0.00	42.73 -0.13 0.00
RUSSELL___4 23556	41.40 0.81 0.00	33.86 0.40 0.00	33.16 0.03 0.00	33.77 0.47 0.00	33.65 -0.03 0.00	34.34 0.41 0.00	33.46 0.07 0.00	47.19 0.09 0.00	46.13 0.28 0.00	47.85 0.33 0.00	51.38 0.66 0.00	54.56 0.54 -0.13	53.77 1.04 -0.74	56.98 0.82 -1.28	57.96 0.68 -0.48	57.29 0.51 -0.55	57.49 0.23 -0.56	54.88 -0.05 -0.49	50.58 -0.35 -0.65	46.85 -0.09 -0.71	47.23 -0.09 -0.44	47.77 0.33 -0.21	45.11 1.23 0.00	43.54 0.69 0.00
RUSSELL___STATION 23914	40.67 0.08 0.00	33.29 -0.17 0.00	32.76 -0.36 0.00	33.20 -0.10 0.00	33.18 -0.51 0.00	33.87 -0.07 0.00	32.92 -0.47 0.00	46.20 -0.89 0.00	44.93 -0.92 0.00	46.61 -0.90 0.00	50.06 -0.66 0.00	53.05 -0.97 -0.14	52.32 -0.42 -0.75	55.51 -0.66 -1.29	56.60 -0.68 -0.49	56.00 -0.79 -0.55	56.19 -1.08 -0.56	53.74 -1.20 -0.49	49.63 -1.31 -0.66	45.93 -1.02 -0.71	46.25 -1.08 -0.44	46.83 -0.61 -0.21	44.19 0.31 0.00	42.73 -0.13 0.00
S SALMON___HYD 24043	40.91 0.32 0.00	33.53 0.07 0.00	33.09 -0.03 0.00	33.30 0.00 0.00	33.68 0.00 0.00	34.11 0.17 0.00	33.66 0.27 0.00	47.52 0.42 0.00	46.26 0.41 0.00	47.94 0.43 0.00	51.22 0.51 0.00	54.40 0.43 -0.08	52.87 0.42 -0.46	56.06 0.38 -0.80	57.44 0.34 -0.30	56.97 0.39 -0.34	57.39 0.34 -0.35	55.02 0.27 -0.30	50.83 0.15 -0.40	46.81 0.14 -0.44	47.34 0.19 -0.27	47.55 0.19 -0.13	44.32 0.44 0.00	43.16 0.30 0.00
SELKIRK___II 23799	41.60 1.01 0.00	34.40 0.94 0.00	33.65 0.53 0.00	33.60 0.30 0.00	33.99 0.30 0.00	34.51 0.58 0.00	34.19 0.80 0.00	48.09 0.99 0.00	47.18 1.33 0.00	48.75 1.24 0.00	52.19 1.47 0.00	55.17 1.62 0.34	51.68 1.56 1.87	53.22 1.59 3.25	57.30 1.65 1.14	56.58 1.63 1.29	57.04 1.64 1.30	54.97 1.63 1.11	50.42 1.61 1.47	46.11 1.48 1.60	47.58 1.69 0.99	48.45 1.70 0.48	45.19 1.32 0.00	44.14 1.29 0.00
SELKIRK___I 23801	41.81 1.22 0.00	34.53 1.07 0.00	33.82 0.70 0.00	33.74 0.43 0.00	34.12 0.44 0.00	34.65 0.71 0.00	34.19 0.80 0.00	48.28 1.18 0.00	47.59 1.74 0.00	49.27 1.76 0.00	52.75 2.03 0.00	55.76 2.21 0.34	52.26 2.13 1.87	53.83 2.20 3.24	57.74 2.16 1.21	57.00 2.14 1.37	57.42 2.10 1.38	55.34 2.07 1.17	50.74 2.01 1.55	46.39 1.85 1.69	47.90 2.06 1.05	48.71 1.98 0.50	45.37 1.49 0.00	44.19 1.33 0.00
SENECA OSWGO___HYD 24041	40.22 -0.37 0.00	33.09 -0.37 0.00	32.66 -0.46 0.00	32.84 -0.47 0.00	33.14 -0.54 0.00	33.60 -0.34 0.00	33.09 -0.30 0.00	46.63 -0.47 0.00	45.21 -0.64 0.00	46.90 -0.62 0.00	50.11 -0.61 0.00	53.34 -0.65 -0.10	51.95 -0.57 -0.53	55.19 -0.60 -0.91	56.46 -0.68 -0.35	55.95 -0.67 -0.39	56.31 -0.79 -0.40	53.97 -0.82 -0.34	49.88 -0.85 -0.46	45.99 -0.74 -0.50	46.44 -0.75 -0.31	46.71 -0.66 -0.15	43.66 -0.22 0.00	42.47 -0.39 0.00
SENECA___ENERGY 23797	39.90 -0.69 0.00	33.13 -0.33 0.00	32.66 -0.46 0.00	32.90 -0.40 0.00	33.08 -0.61 0.00	33.73 -0.20 0.00	33.09 -0.30 0.00	45.73 -1.37 0.00	44.29 -1.56 0.00	45.99 -1.52 0.00	49.30 -1.42 0.00	52.42 -1.62 -0.14	51.39 -1.40 -0.80	54.72 -1.54 -1.38	55.84 -1.48 -0.52	55.25 -1.57 -0.59	55.49 -1.81 -0.60	53.52 -1.47 -0.55	49.45 -1.56 -0.73	45.73 -1.29 -0.79	46.06 -1.31 -0.49	46.33 -1.13 -0.24	43.22 -0.66 0.00	42.00 -0.86 0.00
SHOEMAKER___GT 23640	43.19 2.60 0.00	35.43 1.97 0.00	34.61 1.49 0.00	34.53 1.23 0.00	34.90 1.21 0.00	35.60 1.66 0.00	35.43 2.04 0.00	50.68 3.58 0.00	50.25 4.40 0.00	52.17 4.66 0.00	55.89 5.17 0.00	61.87 5.93 -2.05	70.71 5.88 -12.84	80.67 6.20 -19.59	84.55 6.42 -21.34	88.19 6.30 -25.66	90.23 6.41 -27.12	82.01 6.15 -21.41	71.49 5.68 -15.52	64.01 5.22 -12.56	64.09 5.44 -11.76	55.85 5.20 -3.42	47.87 3.99 0.00	45.94 3.09 0.00
SHOREHAM_IC_1 23715	44.41 3.82 -0.01	36.04 2.58 -0.01	34.46 1.32 -0.01	34.13 0.83 0.00	34.39 0.71 0.00	35.34 1.39 -0.01	35.77 2.37 -0.01	50.69 3.58 -0.01	53.21 7.20 -0.17	56.82 7.70 -1.61	62.16 8.01 -3.43	71.17 8.89 -8.38	74.48 7.70 -14.79	84.95 7.90 -22.17	91.02 7.78 -26.44	96.15 8.04 -31.87	98.36 7.94 -33.72	89.19 8.17 -26.58	76.33 7.49 -18.56	67.62 6.80 -14.58	68.53 7.45 -14.19	58.71 7.23 -4.26	49.10 5.13 -0.09	47.25 4.37 -0.03
SHOREHAM_IC_2 23716	44.41 3.82 -0.01	36.04 2.58 -0.01	34.46 1.32 -0.01	34.13 0.83 0.00	34.39 0.71 0.00	35.34 1.39 -0.01	35.77 2.37 -0.01	50.69 3.58 -0.01	53.21 7.20 -0.17	56.82 7.70 -1.61	62.16 8.01 -3.43	71.17 8.89 -8.38	74.48 7.70 -14.79	84.95 7.90 -22.17	91.02 7.78 -26.44	96.15 8.04 -31.87	98.36 7.94 -33.72	89.19 8.17 -26.58	76.33 7.49 -18.56	67.62 6.80 -14.58	68.53 7.45 -14.19	58.71 7.23 -4.26	49.10 5.13 -0.09	47.25 4.37 -0.03
SISSONVILLE____ 23735	39.82 -0.77 0.00	32.79 -0.67 0.00	32.86 -0.26 0.00	33.17 -0.13 0.00	33.78 0.10 0.00	33.67 -0.27 0.00	33.09 -0.30 0.00	46.44 -0.66 0.00	44.98 -0.87 0.00	46.42 -1.09 0.00	49.25 -1.47 0.00	51.90 -1.99 0.00	49.45 -2.55 0.00	52.13 -2.74 0.00	53.78 -3.01 0.00	54.10 -2.14 0.00	54.89 -1.81 0.00	52.86 -1.58 0.00	48.92 -1.36 0.00	44.94 -1.29 0.00	45.67 -1.22 0.00	45.62 -1.61 0.00	42.43 -1.45 0.00	42.13 -0.73 0.00
SITHE_IND_GS1 24169	39.74 -0.85 0.00	32.72 -0.74 0.00	32.30 -0.83 0.00	32.47 -0.83 0.00	32.81 -0.88 0.00	33.19 -0.75 0.00	32.62 -0.77 0.00	45.97 -1.13 0.00	44.38 -1.47 0.00	45.99 -1.52 0.00	49.20 -1.52 0.00	52.30 -1.67 -0.08	50.87 -1.56 -0.43	53.93 -1.70 -0.75	55.32 -1.76 -0.28	54.81 -1.74 -0.32	55.22 -1.81 -0.33	52.93 -1.80 -0.28	49.00 -1.66 -0.37	45.12 -1.53 -0.41	45.59 -1.55 -0.25	45.88 -1.46 -0.12	43.04 -0.83 0.00	41.91 -0.94 0.00
SITHE_IND_GS2 24170	39.74 -0.85 0.00	32.72 -0.74 0.00	32.30 -0.83 0.00	32.47 -0.83 0.00	32.81 -0.88 0.00	33.19 -0.75 0.00	32.62 -0.77 0.00	45.97 -1.13 0.00	44.38 -1.47 0.00	45.99 -1.52 0.00	49.20 -1.52 0.00	52.30 -1.67 -0.08	50.87 -1.56 -0.43	53.93 -1.70 -0.75	55.32 -1.76 -0.28	54.81 -1.74 -0.32	55.22 -1.81 -0.33	52.93 -1.80 -0.28	49.00 -1.66 -0.37	45.12 -1.53 -0.41	45.59 -1.55 -0.25	45.88 -1.46 -0.12	43.04 -0.83 0.00	41.91 -0.94 0.00
SITHE_IND_GS3 24171	39.74 -0.85 0.00	32.72 -0.74 0.00	32.30 -0.83 0.00	32.47 -0.83 0.00	32.81 -0.88 0.00	33.19 -0.75 0.00	32.62 -0.77 0.00	45.97 -1.13 0.00	44.38 -1.47 0.00	45.99 -1.52 0.00	49.20 -1.52 0.00	52.30 -1.67 -0.08	50.87 -1.56 -0.43	53.93 -1.70 -0.75	55.32 -1.76 -0.28	54.81 -1.74 -0.32	55.22 -1.81 -0.33	52.93 -1.80 -0.28	49.00 -1.66 -0.37	45.12 -1.53 -0.41	45.59 -1.55 -0.25	45.88 -1.46 -0.12	43.04 -0.83 0.00	41.91 -0.94 0.00
SITHE_IND_GS4 24172	39.74 -0.85 0.00	32.72 -0.74 0.00	32.30 -0.83 0.00	32.47 -0.83 0.00	32.81 -0.88 0.00	33.19 -0.75 0.00	32.62 -0.77 0.00	45.97 -1.13 0.00	44.38 -1.47 0.00	45.99 -1.52 0.00	49.20 -1.52 0.00	52.30 -1.67 -0.08	50.87 -1.56 -0.43	53.93 -1.70 -0.75	55.32 -1.76 -0.28	54.81 -1.74 -0.32	55.22 -1.81 -0.33	52.93 -1.80 -0.28	49.00 -1.66 -0.37	45.12 -1.53 -0.41	45.59 -1.55 -0.25	45.88 -1.46 -0.12	43.04 -0.83 0.00	41.91 -0.94 0.00

SITHE___BATAVIA 24024	40.43 -0.16 0.00	33.06 -0.40 0.00	32.76 -0.36 0.00	33.10 -0.20 0.00	33.08 -0.61 0.00	33.84 -0.10 0.00	32.42 -0.97 0.00	44.65 -2.45 0.00	43.24 -2.61 0.00	44.85 -2.66 0.00	48.23 -2.49 0.00	50.86 -3.18 -0.15	50.35 -2.50 -0.85	53.49 -2.85 -1.47	54.73 -2.61 -0.55	54.27 -2.59 -0.62	54.45 -2.89 -0.64	52.17 -2.83 -0.56	48.26 -2.77 -0.74	44.68 -2.36 -0.81	44.90 -2.48 -0.50	45.63 -1.84 -0.24	43.35 -0.53 0.00	42.13 -0.73 0.00
SITHE___INDEPEND 23800	39.74 -0.85 0.00	32.72 -0.74 0.00	32.30 -0.83 0.00	32.47 -0.83 0.00	32.81 -0.88 0.00	33.19 -0.75 0.00	32.62 -0.77 0.00	45.97 -1.13 0.00	44.38 -1.47 0.00	45.99 -1.52 0.00	49.20 -1.52 0.00	52.30 -1.67 -0.08	50.87 -1.56 -0.43	53.93 -1.70 -0.75	55.32 -1.76 -0.28	54.81 -1.74 -0.32	55.22 -1.81 -0.33	52.93 -1.80 -0.28	49.00 -1.66 -0.37	45.12 -1.53 -0.41	45.59 -1.55 -0.25	45.88 -1.46 -0.12	43.04 -0.83 0.00	41.91 -0.94 0.00
SITHE___MASSENA 23902	39.25 -1.34 0.00	32.39 -1.07 0.00	32.49 -0.63 0.00	32.80 -0.50 0.00	33.41 -0.27 0.00	33.22 -0.71 0.00	32.59 -0.80 0.00	46.02 -1.08 0.00	44.29 -1.56 0.00	45.80 -1.71 0.00	48.69 -2.03 0.00	51.63 -2.26 0.00	49.66 -2.34 0.00	52.41 -2.47 0.00	54.18 -2.61 0.00	53.82 -2.42 0.00	54.49 -2.21 0.00	52.37 -2.07 0.00	48.37 -1.91 0.00	44.43 -1.80 0.00	44.96 -1.92 0.00	45.10 -2.13 0.00	42.04 -1.84 0.00	41.44 -1.41 0.00
SITHE___OGDNSBRG 24021	39.62 -0.97 0.00	32.56 -0.90 0.00	32.73 -0.40 0.00	33.07 -0.23 0.00	33.68 0.00 0.00	33.50 -0.44 0.00	32.92 -0.47 0.00	46.58 -0.52 0.00	44.93 -0.92 0.00	46.37 -1.14 0.00	49.25 -1.47 0.00	52.11 -1.78 0.00	49.92 -2.08 0.00	52.63 -2.25 0.00	54.35 -2.44 0.00	54.21 -2.02 0.00	54.94 -1.76 0.00	52.86 -1.58 0.00	48.82 -1.46 0.00	44.80 -1.43 0.00	45.38 -1.50 0.00	45.53 -1.70 0.00	42.30 -1.58 0.00	41.79 -1.07 0.00
SITHE___STERLING 23777	41.73 1.14 0.00	34.13 0.67 0.00	33.65 0.53 0.00	33.87 0.57 0.00	34.22 0.54 0.00	34.68 0.75 0.00	34.26 0.87 0.00	48.61 1.51 0.00	47.50 1.65 0.00	49.27 1.76 0.00	52.69 1.98 0.00	55.94 2.05 0.00	53.97 1.98 0.00	56.96 2.09 0.00	58.78 1.99 0.00	58.09 1.86 0.00	58.52 1.81 0.00	56.02 1.58 0.00	51.64 1.36 0.00	47.48 1.25 0.00	48.15 1.27 0.00	48.60 1.37 0.00	45.15 1.27 0.00	43.97 1.11 0.00
SOUTH CAIRO___GT 23612	43.59 3.00 0.00	35.80 2.34 0.00	34.95 1.82 0.00	34.80 1.50 0.00	35.20 1.52 0.00	35.97 2.04 0.00	35.83 2.44 0.00	51.15 4.05 0.00	50.66 4.81 0.00	52.50 4.99 0.00	56.19 5.48 0.00	61.62 6.47 -1.26	66.12 6.55 -7.57	73.76 6.86 -12.02	74.46 7.21 -10.46	75.85 7.14 -12.47	77.02 7.20 -13.12	71.86 6.97 -10.45	65.14 6.44 -8.42	59.48 5.92 -7.33	59.30 6.19 -6.23	55.04 5.76 -2.05	48.31 4.43 0.00	46.41 3.56 0.00
SOUTH HAMPTN___IC 23720	44.86 4.26 -0.01	36.38 2.91 -0.01	34.79 1.66 -0.01	34.47 1.17 0.00	34.73 1.04 0.00	35.68 1.73 -0.01	36.24 2.84 -0.01	51.49 4.38 -0.01	53.86 7.84 -0.17	57.48 8.36 -1.61	62.97 8.82 -3.43	72.03 9.75 -8.38	75.57 8.79 -14.79	86.10 9.05 -22.17	92.32 9.09 -26.44	97.44 9.34 -31.87	99.61 9.19 -33.72	90.34 9.31 -26.58	77.24 8.40 -18.56	68.49 7.67 -14.58	69.38 8.30 -14.19	59.47 7.98 -4.26	49.63 5.66 -0.09	47.72 4.84 -0.02
SOUTHOLD___IC 23719	47.62 7.02 -0.01	38.59 5.12 -0.01	36.84 3.71 -0.01	36.53 3.23 0.00	36.71 3.03 0.00	37.82 3.87 -0.01	38.44 5.04 -0.01	54.60 7.49 -0.01	56.79 10.77 -0.17	60.71 11.59 -1.61	66.62 12.48 -3.43	76.12 13.85 -8.38	79.89 13.10 -14.79	90.77 13.72 -22.17	97.43 14.20 -26.44	102.45 14.34 -31.87	104.60 14.18 -33.72	95.13 14.10 -26.58	81.51 12.67 -18.56	72.47 11.65 -14.58	73.46 12.38 -14.19	63.15 11.67 -4.26	52.44 8.47 -0.09	50.47 7.59 -0.02
ST LAWRENCE____ 23600	39.29 -1.30 0.00	32.46 -1.00 0.00	32.53 -0.60 0.00	32.87 -0.43 0.00	33.38 -0.30 0.00	33.22 -0.71 0.00	32.52 -0.87 0.00	45.87 -1.22 0.00	44.25 -1.60 0.00	45.85 -1.66 0.00	48.69 -2.03 0.00	51.68 -2.21 0.00	49.71 -2.29 0.00	52.52 -2.36 0.00	54.35 -2.44 0.00	53.93 -2.31 0.00	54.55 -2.15 0.00	52.43 -2.01 0.00	48.42 -1.86 0.00	44.52 -1.71 0.00	45.01 -1.88 0.00	45.24 -1.98 0.00	41.99 -1.89 0.00	41.44 -1.41 0.00
STATION 5_MISC_HYD 23604	41.36 0.77 0.00	33.73 0.27 0.00	32.93 -0.20 0.00	33.64 0.33 0.00	33.52 -0.17 0.00	34.24 0.31 0.00	33.36 -0.03 0.00	47.24 0.14 0.00	46.45 0.60 0.00	48.32 0.81 0.00	52.04 1.32 0.00	55.48 1.46 -0.13	54.66 1.92 -0.74	57.86 1.70 -1.28	58.75 1.48 -0.48	57.96 1.18 -0.55	58.11 0.85 -0.56	55.31 0.38 -0.49	50.98 0.05 -0.65	47.17 0.23 -0.71	47.60 0.28 -0.44	48.29 0.85 -0.21	45.41 1.54 0.00	43.63 0.77 0.00
STEEL___WIND 323596	39.82 -0.77 0.00	32.59 -0.87 0.00	32.43 -0.70 0.00	32.67 -0.63 0.00	32.74 -0.94 0.00	33.46 -0.48 0.00	31.92 -1.47 0.00	43.19 -3.91 0.00	41.77 -4.08 0.00	43.43 -4.09 0.00	46.71 -4.01 0.00	49.22 -4.85 -0.18	48.76 -4.21 -0.97	51.90 -4.66 -1.69	53.29 -4.15 -0.65	52.86 -4.11 -0.73	52.90 -4.54 -0.74	50.83 -4.25 -0.64	47.06 -4.07 -0.85	43.60 -3.56 -0.93	43.71 -3.75 -0.57	44.43 -3.07 -0.28	42.26 -1.62 0.00	41.36 -1.50 0.00
STONY___BROOK 24151	45.30 4.71 -0.01	36.71 3.25 -0.01	35.15 2.02 -0.01	34.87 1.57 0.00	35.13 1.45 0.00	36.08 2.14 -0.01	36.50 3.11 -0.01	51.53 4.43 -0.01	53.31 7.29 -0.16	56.82 7.70 -1.60	61.75 7.61 -3.43	70.73 8.46 -8.38	74.90 8.11 -14.79	85.34 8.29 -22.17	91.36 8.12 -26.44	96.49 8.38 -31.87	98.70 8.28 -33.72	89.52 8.49 -26.58	76.68 7.84 -18.56	67.89 7.07 -14.58	68.77 7.69 -14.19	59.28 7.79 -4.26	49.89 5.92 -0.09	48.20 5.31 -0.03
STURGEON_POOL_HYD 23609	44.12 3.53 0.00	36.07 2.61 0.00	35.18 2.05 0.00	35.03 1.73 0.00	35.40 1.72 0.00	36.28 2.34 0.00	36.23 2.84 0.00	52.09 4.99 0.00	51.77 5.91 0.00	53.69 6.18 0.00	57.61 6.90 0.00	63.91 8.03 -1.99	71.96 8.06 -11.90	82.41 8.51 -19.02	81.47 9.03 -15.65	83.91 9.05 -18.62	85.20 8.85 -19.66	78.67 8.55 -15.68	70.92 7.79 -12.85	64.76 7.21 -11.31	63.76 7.41 -9.47	57.39 6.99 -3.18	49.32 5.44 0.00	47.06 4.20 0.00
SYRACUSE___ENERGY_ST1 323597	40.55 -0.04 0.00	33.39 -0.07 0.00	32.96 -0.17 0.00	33.14 -0.17 0.00	33.45 -0.24 0.00	33.94 0.00 0.00	33.42 0.03 0.00	47.01 -0.09 0.00	45.62 -0.23 0.00	47.28 -0.24 0.00	50.56 -0.15 0.00	53.84 -0.16 -0.12	52.48 -0.16 -0.64	55.82 -0.16 -1.11	57.04 -0.17 -0.42	56.48 -0.22 -0.47	56.84 -0.34 -0.48	54.54 -0.33 -0.42	50.44 -0.40 -0.56	46.52 -0.32 -0.61	46.93 -0.33 -0.38	47.17 -0.24 -0.18	44.01 0.13 0.00	42.77 -0.09 0.00
SYRACUSE___ENERGY_ST2 323598	40.55 -0.04 0.00	33.39 -0.07 0.00	32.96 -0.17 0.00	33.14 -0.17 0.00	33.45 -0.24 0.00	33.94 0.00 0.00	33.42 0.03 0.00	47.01 -0.09 0.00	45.62 -0.23 0.00	47.28 -0.24 0.00	50.56 -0.15 0.00	53.84 -0.16 -0.12	52.48 -0.16 -0.64	55.82 -0.16 -1.11	57.04 -0.17 -0.42	56.48 -0.22 -0.47	56.84 -0.34 -0.48	54.54 -0.33 -0.42	50.44 -0.40 -0.56	46.52 -0.32 -0.61	46.93 -0.33 -0.38	47.17 -0.24 -0.18	44.01 0.13 0.00	42.77 -0.09 0.00
SYRACUSE___POWER 24017	40.75 0.16 0.00	33.49 0.03 0.00	33.02 -0.10 0.00	33.20 -0.10 0.00	33.55 -0.13 0.00	34.01 0.07 0.00	33.52 0.13 0.00	47.29 0.19 0.00	46.03 0.18 0.00	47.75 0.24 0.00	51.07 0.36 0.00	54.37 0.38 -0.11	52.95 0.36 -0.59	56.28 0.38 -1.02	57.57 0.40 -0.39	56.95 0.28 -0.44	57.37 0.23 -0.44	54.93 0.11 -0.38	50.79 0.00 -0.51	46.79 0.00 -0.56	47.23 0.00 -0.34	47.49 0.09 -0.17	44.27 0.39 0.00	43.03 0.17 0.00

UNION___PROCESSING_DRP 323587	40.18 -0.41 0.00	32.92 -0.54 0.00	32.46 -0.66 0.00	32.84 -0.47 0.00	32.88 -0.81 0.00	33.53 -0.41 0.00	32.52 -0.87 0.00	45.50 -1.60 0.00	44.15 -1.70 0.00	45.76 -1.76 0.00	49.14 -1.57 0.00	52.03 -1.99 -0.14	51.29 -1.46 -0.75	54.42 -1.76 -1.30	55.58 -1.70 -0.49	55.05 -1.74 -0.55	55.28 -1.98 -0.57	52.92 -2.01 -0.49	48.93 -2.01 -0.66	45.29 -1.66 -0.72	45.59 -1.73 -0.44	46.12 -1.32 -0.21	43.53 -0.35 0.00	42.13 -0.73 0.00
UPPER HUDSON___HYD 24058	42.78 2.19 0.00	35.50 2.04 0.00	34.58 1.46 0.00	34.13 0.83 0.00	34.59 0.91 0.00	35.53 1.60 0.00	35.23 1.84 0.00	48.98 1.88 0.00	48.65 2.80 0.00	50.32 2.80 0.00	53.96 3.25 0.00	56.89 3.13 0.12	54.22 2.70 0.48	56.46 2.74 1.16	60.42 2.39 -1.24	60.07 2.25 -1.59	60.91 2.32 -1.88	58.28 2.45 -1.39	53.12 2.61 -0.22	48.29 2.36 0.30	50.10 2.91 -0.31	49.55 2.46 0.13	45.68 1.80 0.00	45.09 2.23 0.00
UPPER RAQUET___HYD 24056	39.82 -0.77 0.00	32.79 -0.67 0.00	32.86 -0.26 0.00	33.17 -0.13 0.00	33.78 0.10 0.00	33.67 -0.27 0.00	33.09 -0.30 0.00	46.44 -0.66 0.00	44.98 -0.87 0.00	46.42 -1.09 0.00	49.25 -1.47 0.00	51.90 -1.99 0.00	49.45 -2.55 0.00	52.13 -2.74 0.00	53.78 -3.01 0.00	54.10 -2.14 0.00	54.89 -1.81 0.00	52.86 -1.58 0.00	48.92 -1.36 0.00	44.94 -1.29 0.00	45.67 -1.22 0.00	45.62 -1.61 0.00	42.43 -1.45 0.00	42.13 -0.73 0.00
VISCHER___FERRY HYD 24020	42.70 2.11 0.00	35.37 1.91 0.00	34.51 1.39 0.00	34.23 0.93 0.00	34.66 0.98 0.00	35.46 1.53 0.00	35.16 1.77 0.00	49.17 2.07 0.00	48.69 2.84 0.00	50.41 2.90 0.00	54.06 3.35 0.00	57.12 3.45 0.22	54.15 3.22 1.07	56.13 3.35 2.10	60.28 3.18 -0.31	59.69 2.98 -0.47	60.31 2.95 -0.66	57.78 2.94 -0.40	52.62 2.87 0.52	47.90 2.59 0.93	49.64 3.00 0.25	49.71 2.79 0.30	46.07 2.19 0.00	45.13 2.27 0.00
WADING RIVER_IC_1 23522	44.33 3.73 -0.01	35.94 2.48 -0.01	34.36 1.23 -0.01	34.07 0.77 0.00	34.29 0.61 0.00	35.24 1.29 -0.01	35.70 2.30 -0.01	50.64 3.53 -0.01	53.31 7.29 -0.17	56.91 7.79 -1.61	62.26 8.11 -3.43	71.27 9.00 -8.38	74.48 7.70 -14.79	84.95 7.90 -22.17	90.96 7.72 -26.44	96.15 8.04 -31.87	98.36 7.94 -33.72	89.19 8.17 -26.58	76.28 7.44 -18.56	67.62 6.80 -14.58	68.49 7.41 -14.19	58.67 7.18 -4.26	49.02 5.05 -0.09	47.17 4.29 -0.02
WADING RIVER_IC_2 23547	44.33 3.73 -0.01	35.94 2.48 -0.01	34.36 1.23 -0.01	34.07 0.77 0.00	34.29 0.61 0.00	35.24 1.29 -0.01	35.70 2.30 -0.01	50.64 3.53 -0.01	53.31 7.29 -0.17	56.91 7.79 -1.61	62.26 8.11 -3.43	71.27 9.00 -8.38	74.48 7.70 -14.79	84.95 7.90 -22.17	90.96 7.72 -26.44	96.15 8.04 -31.87	98.36 7.94 -33.72	89.19 8.17 -26.58	76.28 7.44 -18.56	67.62 6.80 -14.58	68.49 7.41 -14.19	58.67 7.18 -4.26	49.02 5.05 -0.09	47.17 4.29 -0.02
WADING RIVER_IC_3 23601	44.33 3.73 -0.01	35.94 2.48 -0.01	34.36 1.23 -0.01	34.07 0.77 0.00	34.29 0.61 0.00	35.24 1.29 -0.01	35.70 2.30 -0.01	50.64 3.53 -0.01	53.31 7.29 -0.17	56.91 7.79 -1.61	62.26 8.11 -3.43	71.27 9.00 -8.38	74.48 7.70 -14.79	84.95 7.90 -22.17	90.96 7.72 -26.44	96.15 8.04 -31.87	98.36 7.94 -33.72	89.19 8.17 -26.58	76.28 7.44 -18.56	67.62 6.80 -14.58	68.49 7.41 -14.19	58.67 7.18 -4.26	49.02 5.05 -0.09	47.17 4.29 -0.02
WALDEN___HYDRO 24148	43.19 2.60 0.00	35.40 1.94 0.00	34.55 1.42 0.00	34.40 1.10 0.00	34.76 1.08 0.00	35.53 1.60 0.00	35.46 2.07 0.00	50.63 3.53 0.00	50.34 4.49 0.00	52.31 4.80 0.00	56.09 5.38 0.00	62.16 6.20 -2.07	70.98 6.14 -12.85	81.12 6.48 -19.77	84.07 6.70 -20.57	87.51 6.58 -24.70	89.55 6.69 -26.16	81.59 6.48 -20.67	71.47 5.98 -15.20	64.12 5.46 -12.43	64.09 5.72 -11.48	56.11 5.48 -3.40	48.09 4.21 0.00	46.11 3.26 0.00
WARRENSBURG___ 23737	42.78 2.19 0.00	35.47 2.01 0.00	34.55 1.42 0.00	34.10 0.80 0.00	34.59 0.91 0.00	35.50 1.56 0.00	35.19 1.80 0.00	48.98 1.88 0.00	48.60 2.75 0.00	50.32 2.80 0.00	53.96 3.25 0.00	56.84 3.07 0.12	54.07 2.55 0.48	56.29 2.58 1.16	60.19 2.16 -1.24	59.79 1.97 -1.59	60.74 2.15 -1.88	58.22 2.40 -1.39	53.07 2.56 -0.22	48.29 2.36 0.30	50.10 2.91 -0.31	49.55 2.46 0.13	45.68 1.80 0.00	45.09 2.23 0.00
WATERSIDE___6 8 9 23538	43.88 3.29 -0.01	35.94 2.48 -0.01	35.01 1.89 0.00	34.80 1.50 0.00	35.17 1.48 0.00	35.94 2.00 0.00	35.89 2.50 0.00	52.81 4.57 -1.15	59.41 5.64 -7.92	57.01 5.84 -3.65	64.80 6.49 -7.59	61.62 7.11 -0.62	75.15 6.92 -16.24	84.11 7.08 -22.16	90.38 7.16 -26.43	95.07 6.97 -31.86	97.45 7.03 -33.72	87.74 6.75 -26.55	74.01 6.39 -17.34	61.95 6.06 -9.66	65.33 6.24 -12.21	53.39 6.42 0.26	45.10 5.05 3.83	46.89 4.03 -0.01
WDELAWARE___HYD 323627	42.38 1.79 0.00	34.76 1.30 0.00	34.08 0.96 0.00	34.07 0.77 0.00	34.39 0.71 0.00	34.92 0.98 0.00	34.72 1.34 0.00	49.50 2.40 0.00	48.97 3.12 0.00	50.65 3.14 0.00	54.06 3.35 0.00	59.53 3.88 -1.76	66.63 3.90 -10.74	75.90 4.23 -16.79	77.05 4.37 -15.89	79.57 4.33 -19.01	81.21 4.42 -20.09	74.78 4.41 -15.93	66.69 4.17 -12.24	60.45 3.88 -10.33	60.11 4.08 -9.15	54.05 3.97 -2.86	46.86 2.98 0.00	45.04 2.19 0.00
WEST BABYLON___IC 23714	45.47 4.87 -0.01	36.81 3.35 -0.01	35.25 2.12 -0.01	34.97 1.67 0.00	35.23 1.55 0.00	36.19 2.24 -0.01	36.60 3.21 -0.01	52.05 4.95 -0.01	53.42 7.43 -0.14	56.90 7.89 -1.50	62.41 8.27 -3.42	71.43 9.16 -8.38	75.83 9.05 -14.79	86.32 9.27 -22.17	92.32 9.09 -26.44	97.39 9.28 -31.87	99.66 9.24 -33.72	90.39 9.36 -26.58	77.49 8.65 -18.56	68.63 7.81 -14.58	69.56 8.49 -14.19	59.97 8.26 -4.48	50.38 6.41 -0.09	48.44 5.53 -0.05
WEST CANADA___HYD 24049	40.96 0.37 0.00	33.73 0.27 0.00	33.29 0.17 0.00	33.44 0.13 0.00	33.82 0.13 0.00	34.14 0.20 0.00	33.66 0.27 0.00	47.52 0.42 0.00	46.40 0.55 0.00	48.04 0.52 0.00	51.33 0.61 0.00	54.54 0.65 0.00	52.62 0.62 0.00	55.54 0.66 0.00	57.42 0.62 0.00	56.91 0.67 0.00	57.32 0.62 0.00	54.99 0.54 0.00	50.78 0.50 0.00	46.70 0.46 0.00	47.40 0.52 0.00	47.75 0.52 0.00	44.32 0.44 0.00	43.24 0.39 0.00
WESTERN_NY_WIND 24143	40.39 -0.20 0.00	33.06 -0.40 0.00	32.76 -0.36 0.00	33.10 -0.20 0.00	33.08 -0.61 0.00	33.84 -0.10 0.00	32.39 -1.00 0.00	44.60 -2.50 0.00	43.19 -2.66 0.00	44.76 -2.76 0.00	48.18 -2.54 0.00	50.76 -3.29 -0.16	50.30 -2.55 -0.86	53.40 -2.96 -1.48	54.68 -2.67 -0.56	54.22 -2.64 -0.63	54.40 -2.95 -0.65	52.12 -2.89 -0.56	48.21 -2.82 -0.75	44.65 -2.40 -0.82	44.86 -2.53 -0.50	45.58 -1.89 -0.24	43.31 -0.57 0.00	42.09 -0.77 0.00
WETHRSFD_WT_PWR 323626	40.27 -0.32 0.00	33.02 -0.43 0.00	32.79 -0.33 0.00	33.04 -0.27 0.00	33.14 -0.54 0.00	33.90 -0.03 0.00	32.52 -0.87 0.00	44.18 -2.92 0.00	42.82 -3.03 0.00	44.57 -2.95 0.00	47.83 -2.89 0.00	50.59 -3.50 -0.20	50.14 -2.96 -1.10	53.45 -3.35 -1.92	54.64 -2.90 -0.75	54.10 -2.98 -0.85	54.14 -3.40 -0.84	51.96 -3.21 -0.73	48.13 -3.12 -0.97	44.65 -2.64 -1.05	44.82 -2.72 -0.65	45.37 -2.17 -0.31	42.83 -1.05 0.00	41.96 -0.90 0.00
YORK___WARBASSE 23770	44.05 3.45 -0.01	36.08 2.61 -0.01	35.11 1.99 0.00	34.90 1.60 0.00	35.23 1.55 0.00	35.97 2.04 0.00	35.96 2.57 0.00	53.28 4.76 -1.42	60.23 5.87 -8.51	81.53 6.13 -27.89	80.92 6.85 -23.36	92.22 7.49 -30.84	80.95 7.28 -21.68	84.39 7.35 -22.16	90.66 7.44 -26.43	95.41 7.31 -31.86	97.79 7.37 -33.72	88.01 7.02 -26.55	81.48 6.74 -24.46	91.24 6.38 -38.62	90.43 6.56 -36.98	86.75 6.71 -32.82	84.14 5.31 -34.95	47.15 4.29 -0.01