

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/16/2011

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	37.26	36.03	34.13	33.47	33.93	34.25	35.93	37.43	45.21	51.31	56.99	52.02	47.11	44.94	42.85	42.12	44.81	45.34	43.87	52.90	59.72	45.02	39.09	40.41
24138	2.98	2.45	2.29	2.01	1.98	2.27	2.65	2.96	3.86	4.01	3.98	4.06	4.09	4.05	3.97	3.97	3.97	3.81	3.61	3.69	3.76	3.77	3.46	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.24	-3.17	-9.07	-14.79	-9.66	-4.76	-2.67	-0.70	0.00	-2.70	-4.17	-4.14	-13.00	-20.13	-3.14	0.00	-5.51
74TH STREET_GT_1	37.26	36.03	34.13	33.47	33.93	34.28	35.93	37.40	45.21	51.27	58.15	52.24	47.12	44.94	42.85	42.12	44.81	45.34	43.83	52.90	60.85	45.02	39.06	40.41
24260	2.98	2.45	2.29	2.01	1.98	2.30	2.65	2.92	3.86	3.98	3.98	4.06	4.09	4.05	3.97	3.97	3.97	3.81	3.58	3.69	3.76	3.77	3.42	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.24	-3.17	-9.07	-15.96	-9.88	-4.76	-2.67	-0.70	0.00	-2.70	-4.17	-4.14	-13.00	-21.26	-3.14	0.00	-5.51
74TH STREET_GT_2	37.26	36.03	34.13	33.47	33.93	34.28	35.93	37.40	45.21	51.27	58.15	52.24	47.12	44.94	42.85	42.12	44.81	45.34	43.83	52.90	60.85	45.02	39.06	40.41
24261	2.98	2.45	2.29	2.01	1.98	2.30	2.65	2.92	3.86	3.98	3.98	4.06	4.09	4.05	3.97	3.97	3.97	3.81	3.58	3.69	3.76	3.77	3.42	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.24	-3.17	-9.07	-15.96	-9.88	-4.76	-2.67	-0.70	0.00	-2.70	-4.17	-4.14	-13.00	-21.26	-3.14	0.00	-5.51
ADK HUDSON___FALLS	36.54	35.63	33.72	33.25	33.77	34.03	35.92	37.11	44.91	51.81	53.88	51.44	46.29	43.82	41.49	40.63	43.85	44.68	43.41	54.18	57.75	44.41	37.99	40.75
24011	2.26	2.05	1.88	1.79	1.82	2.05	2.36	2.39	2.98	2.87	2.94	2.60	2.41	2.45	2.48	2.48	2.52	2.39	2.35	2.43	2.33	2.55	2.35	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-1.49	-3.74	-10.72	-12.71	-10.53	-5.62	-3.15	-0.82	0.00	-3.19	-4.93	-4.95	-15.55	-19.59	-3.75	0.00	-6.58
ADK RESOURCE___RCVRY	36.96	36.00	34.10	33.62	34.12	34.41	36.28	37.42	45.09	51.85	53.89	51.60	46.56	44.16	41.90	41.05	44.15	44.94	43.70	54.25	57.65	44.66	38.31	40.94
23798	2.67	2.42	2.26	2.17	2.17	2.43	2.74	2.72	3.21	3.06	3.13	2.91	2.75	2.83	2.90	2.90	2.86	2.73	2.71	2.72	2.51	2.86	2.67	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-1.47	-3.69	-10.57	-12.54	-10.39	-5.54	-3.11	-0.81	0.00	-3.15	-4.86	-4.88	-15.33	-19.31	-3.70	0.00	-6.49
ADK S GLENS___FALLS	36.54	35.63	33.72	33.25	33.77	34.03	35.92	37.11	44.91	51.81	53.88	51.44	46.29	43.82	41.49	40.63	43.85	44.68	43.41	54.18	57.75	44.41	37.99	40.75
24028	2.26	2.05	1.88	1.79	1.82	2.05	2.36	2.39	2.98	2.87	2.94	2.60	2.41	2.45	2.48	2.48	2.52	2.39	2.35	2.43	2.33	2.55	2.35	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-1.49	-3.74	-10.72	-12.71	-10.53	-5.62	-3.15	-0.82	0.00	-3.19	-4.93	-4.95	-15.55	-19.59	-3.75	0.00	-6.58
ADK_NYS___DAM	36.30	35.46	33.65	33.18	33.68	33.87	35.63	36.68	44.22	51.01	53.00	50.95	46.02	43.56	41.28	40.48	43.52	44.35	43.05	53.52	56.97	44.02	37.70	40.38
23527	2.02	1.88	1.81	1.73	1.73	1.89	2.10	1.99	2.37	2.29	2.33	2.34	2.26	2.26	2.29	2.33	2.25	2.17	2.09	2.10	1.97	2.25	2.07	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.46	-3.67	-10.49	-12.44	-10.31	-5.50	-3.09	-0.81	0.00	-3.12	-4.82	-4.84	-15.21	-19.16	-3.67	0.00	-6.44
AIR_PRODUCTS___DRP	35.96	35.19	33.40	32.90	33.39	33.48	35.21	36.28	43.72	50.56	52.55	50.50	45.60	43.15	40.82	40.02	43.03	43.94	42.66	53.17	56.74	43.65	37.38	40.13
24190	1.68	1.61	1.56	1.45	1.44	1.50	1.69	1.59	1.87	1.83	1.87	1.88	1.84	1.83	1.83	1.87	1.75	1.76	1.70	1.74	1.72	1.87	1.75	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.46	-3.67	-10.50	-12.45	-10.32	-5.51	-3.09	-0.81	0.00	-3.13	-4.83	-4.85	-15.23	-19.19	-3.67	0.00	-6.45
ALBANY___1	35.96	35.19	33.40	32.90	33.39	33.48	35.21	36.28	43.72	50.56	52.55	50.50	45.60	43.15	40.82	40.02	43.03	43.94	42.66	53.17	56.74	43.65	37.38	40.13
23571	1.68	1.61	1.56	1.45	1.44	1.50	1.69	1.59	1.87	1.83	1.87	1.88	1.84	1.83	1.83	1.87	1.75	1.76	1.70	1.74	1.72	1.87	1.75	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.46	-3.67	-10.50	-12.45	-10.32	-5.51	-3.09	-0.81	0.00	-3.13	-4.83	-4.85	-15.23	-19.19	-3.67	0.00	-6.45
ALBANY___2	35.96	35.19	33.40	32.90	33.39	33.48	35.21	36.28	43.72	50.56	52.55	50.50	45.60	43.15	40.82	40.02	43.03	43.94	42.66	53.17	56.74	43.65	37.38	40.13
23572	1.68	1.61	1.56	1.45	1.44	1.50	1.69	1.59	1.87	1.83	1.87	1.88	1.84	1.83	1.83	1.87	1.75	1.76	1.70	1.74	1.72	1.87	1.75	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.46	-3.67	-10.50	-12.45	-10.32	-5.51	-3.09	-0.81	0.00	-3.13	-4.83	-4.85	-15.23	-19.19	-3.67	0.00	-6.45
ALBANY___3	35.96	35.19	33.40	32.90	33.39	33.48	35.21	36.28	43.72	50.56	52.55	50.50	45.60	43.15	40.82	40.02	43.03	43.94	42.66	53.17	56.74	43.65	37.38	40.13
23573	1.68	1.61	1.56	1.45	1.44	1.50	1.69	1.59	1.87	1.83	1.87	1.88	1.84	1.83	1.83	1.87	1.75	1.76	1.70	1.74	1.72	1.87	1.75	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.46	-3.67	-10.50	-12.45	-10.32	-5.51	-3.09	-0.81	0.00	-3.13	-4.83	-4.85	-15.23	-19.19	-3.67	0.00	-6.45
ALBANY___4	35.96	35.19	33.40	32.90	33.39	33.48	35.21	36.28	43.72	50.56	52.55	50.50	45.60	43.15	40.82	40.02	43.03	43.94	42.66	53.17	56.74	43.65	37.38	40.13
23574	1.68	1.61	1.56	1.45	1.44	1.50	1.69	1.59	1.87	1.83	1.87	1.88	1.84	1.83	1.83	1.87	1.75	1.76	1.70	1.74	1.72	1.87	1.75	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.46	-3.67	-10.50	-12.45	-10.32	-5.51	-3.09	-0.81	0.00	-3.13	-4.83	-4.85	-15.23	-19.19	-3.67	0.00	-6.45

ALBANY___LFGE 323615	36.13 1.85 0.00	35.33 1.75 0.00	33.53 1.69 0.00	33.03 1.57 0.00	33.55 1.60 0.00	33.64 1.66 0.00	35.40 1.85 -1.66	36.47 1.76 -1.48	43.97 2.06 -3.72	50.90 2.03 -10.65	52.92 2.06 -12.63	50.84 2.07 -10.47	45.88 2.03 -5.59	43.42 2.06 -3.13	41.06 2.06 -0.82	40.22 2.06 0.00	43.22 1.91 -3.17	44.20 1.94 -4.90	42.91 1.88 -4.92	53.62 1.96 -15.46	57.24 1.94 -19.47	43.89 2.06 -3.73	37.56 1.92 0.00	40.39 1.61 -6.54
ALCOA_RYNLDS___DRP 24188	33.05 -1.23 0.00	32.47 -1.11 0.00	30.79 -1.05 0.00	30.38 -1.07 0.00	30.87 -1.09 0.00	30.99 -0.99 0.00	31.13 -0.77 0.00	32.40 -0.83 0.00	37.42 -0.76 0.00	37.46 -0.76 0.00	37.42 -0.80 0.00	37.46 -0.84 0.00	37.34 -0.92 0.00	37.31 -0.92 0.00	37.31 -0.88 0.00	37.16 -0.99 0.00	37.31 -0.84 0.00	36.69 -0.67 0.00	35.54 -0.58 0.00	35.48 -0.72 0.00	35.05 -0.79 0.00	37.23 -0.88 0.00	34.64 -1.00 0.00	31.58 -0.64 0.00
ALLEGHENY___COGEN 23514	35.52 1.23 0.00	34.86 1.28 0.00	32.73 0.89 0.00	32.87 1.42 0.00	33.49 1.53 0.00	33.32 1.34 0.00	32.52 0.38 -0.25	34.01 0.56 -0.22	39.15 0.42 -0.55	40.28 0.50 -1.56	40.61 0.54 -1.85	40.49 0.65 -1.53	39.54 0.46 -0.82	39.14 0.46 -0.46	38.69 0.38 -0.12	38.69 0.53 0.00	38.42 -0.19 -0.46	37.93 -0.15 -0.72	36.63 -0.22 -0.73	38.66 0.14 -2.31	38.81 0.07 -2.91	38.78 0.11 -0.56	36.17 0.53 0.00	33.63 0.42 -0.98
ALTONA_WT_PWR 323606	33.66 -0.62 0.00	33.04 -0.54 0.00	31.36 -0.48 0.00	30.95 -0.50 0.00	31.44 -0.51 0.00	31.53 -0.45 0.00	31.70 -0.19 0.00	33.00 -0.23 0.00	38.18 0.00 0.00	38.26 0.04 0.00	38.22 0.00 0.00	38.22 -0.08 0.00	38.11 -0.15 0.00	38.03 -0.19 0.00	38.03 -0.15 0.00	37.89 -0.27 0.00	38.15 0.00 0.00	37.40 0.04 0.00	36.22 0.11 0.00	36.21 0.00 0.00	35.73 -0.11 0.00	37.95 -0.15 0.00	35.28 -0.36 0.00	32.16 -0.06 0.00
AMERICAN_REF_FUEL 24010	33.90 -0.38 0.00	33.41 -0.17 0.00	31.49 -0.35 0.00	31.61 0.16 0.00	32.24 0.29 0.00	31.95 -0.03 0.00	30.33 -1.79 -0.22	31.43 -1.99 -0.20	35.65 -3.02 -0.48	36.54 -3.06 -1.38	37.18 -2.68 -1.63	37.28 -2.37 -1.35	36.46 -2.53 -0.72	36.03 -2.60 -0.41	35.66 -2.63 -0.11	35.79 -2.37 0.00	35.70 -2.86 -0.41	34.78 -3.21 -0.63	33.52 -3.25 -0.65	35.39 -2.86 -2.04	35.40 -3.01 -2.57	35.63 -2.97 -0.49	33.78 -1.85 0.00	31.48 -1.61 -0.86
ARTHUR_KILL_GT_1 23520	37.20 2.91 -0.01	35.97 2.38 -0.01	34.08 2.23 -0.01	33.41 1.95 -0.01	33.88 1.92 -0.01	34.16 2.17 0.00	35.74 2.46 -1.39	37.16 2.69 -1.24	44.98 3.63 -3.17	76.27 3.82 -34.23	67.54 3.82 -25.49	70.81 3.95 -28.56	60.42 3.94 -18.21	60.42 3.90 -18.30	60.46 3.86 -18.42	60.46 3.89 -18.41	81.22 3.85 -39.23	87.15 3.74 -46.06	88.15 3.50 -48.53	70.18 3.58 -30.39	83.99 3.69 -44.47	60.61 3.62 -18.88	84.32 3.31 -45.37	60.54 2.64 -25.67
ARTHUR_KILL_2 23512	37.20 2.91 -0.01	35.97 2.38 -0.01	34.08 2.23 -0.01	33.41 1.95 -0.01	33.88 1.92 -0.01	34.16 2.17 0.00	35.74 2.46 -1.39	37.16 2.69 -1.24	44.98 3.63 -3.17	76.27 3.82 -34.23	67.54 3.82 -25.49	70.81 3.95 -28.56	60.42 3.94 -18.21	60.42 3.90 -18.30	60.46 3.86 -18.42	60.46 3.89 -18.41	81.22 3.85 -39.23	87.15 3.74 -46.06	88.15 3.50 -48.53	70.18 3.58 -30.39	83.99 3.69 -44.47	60.61 3.62 -18.88	84.32 3.31 -45.37	60.54 2.64 -25.67
ARTHUR_KILL_3 23513	37.13 2.85 0.00	35.86 2.28 0.00	33.97 2.13 0.00	33.31 1.86 0.00	33.77 1.82 0.00	34.16 2.17 0.00	35.80 2.52 -1.39	37.33 2.86 -1.24	45.10 3.74 -3.17	66.29 3.86 -24.21	63.22 3.86 -21.14	63.22 3.91 -21.01	55.10 3.98 -12.85	54.19 3.90 -12.07	53.36 3.82 -11.36	53.08 3.85 -11.08	66.68 3.85 -24.68	70.43 3.70 -29.37	70.43 3.47 -30.85	63.22 3.55 -23.47	74.17 3.66 -34.68	54.38 3.66 -12.61	66.25 3.31 -27.30	52.41 2.55 -17.63
ASHOKAN____ 23654	37.57 3.29 0.00	36.57 2.99 0.00	34.64 2.80 0.00	34.10 2.64 0.00	34.60 2.65 0.00	34.76 2.78 0.00	36.42 3.06 -1.46	38.19 3.66 -1.31	46.07 4.58 -3.30	52.34 4.66 -9.46	54.06 4.63 -11.22	52.27 4.67 -9.30	47.85 4.63 -4.96	45.51 4.51 -2.78	43.38 4.47 -0.73	42.62 4.46 0.00	45.16 4.20 -2.82	46.00 4.30 -4.35	44.58 4.12 -4.34	54.20 4.34 -13.65	57.51 4.48 -17.19	45.86 4.46 -3.29	39.73 4.10 0.00	41.04 3.03 -5.78
ASTORIA_EAST_ENERGY_CC1 323581	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.79 2.33 -0.01	34.26 2.30 -0.01	34.54 2.56 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.78 3.44 -3.16	51.00 3.71 -9.07	52.07 3.59 -10.26	50.98 3.75 -8.92	46.76 3.75 -4.75	44.63 3.75 -2.66	42.54 3.67 -0.69	41.81 3.66 0.01	44.54 3.70 -2.69	45.11 3.59 -4.16	43.57 3.32 -4.13	52.45 3.33 -12.92	52.85 3.44 -13.58	44.74 3.51 -3.13	38.80 3.17 0.01	40.51 2.77 -5.51
ASTORIA_EAST_ENERGY_CC2 323582	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.54 2.56 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.07 3.59 -10.26	50.98 3.75 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.11 3.59 -4.16	43.57 3.32 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.74 3.51 -3.13	38.83 3.21 0.01	40.51 2.77 -5.51
ASTORIA_GT2_1 24094	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT2_2 24095	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT2_3 24096	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT2_4 24097	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT3_1 24098	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51

ASTORIA_GT3_2 24099	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT3_3 24100	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT3_4 24101	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT4_1 24102	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT4_2 24103	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT4_3 24104	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT4_4 24105	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT_1 23523	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT_10 24110	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
ASTORIA_GT_11 24225	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
ASTORIA_GT_12 24226	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
ASTORIA_GT_13 24227	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
ASTORIA_GT_5 24106	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT_7 24107	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA_GT_8 24108	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA___2 24149	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51

ASTORIA___3 23516	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
ASTORIA___4 23517	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.82 2.36 -0.01	34.26 2.30 -0.01	34.57 2.59 0.00	36.06 2.77 -1.39	37.06 2.59 -1.24	44.82 3.47 -3.16	51.00 3.71 -9.07	52.11 3.63 -10.26	51.02 3.79 -8.92	46.80 3.79 -4.75	44.63 3.75 -2.66	42.58 3.70 -0.69	41.85 3.70 0.01	44.54 3.70 -2.69	45.15 3.62 -4.16	43.61 3.36 -4.13	52.49 3.37 -12.92	52.85 3.44 -13.58	44.78 3.54 -3.13	38.83 3.21 0.01	40.55 2.80 -5.51
ASTORIA___5 23518	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
AST_ENERGY_2_CC3 323677	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.17 3.82 -3.17	51.27 3.98 -9.07	57.56 3.94 -15.40	52.09 4.02 -9.77	47.08 4.06 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.08 3.93 0.00	44.78 3.93 -2.70	45.30 3.77 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.28 3.73 -20.72	44.98 3.73 -3.14	39.06 3.42 0.00	40.38 2.64 -5.51
AST_ENERGY_2_CC4 323678	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.17 3.82 -3.17	51.27 3.98 -9.07	57.56 3.94 -15.40	52.09 4.02 -9.77	47.08 4.06 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.08 3.93 0.00	44.78 3.93 -2.70	45.30 3.77 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.28 3.73 -20.72	44.98 3.73 -3.14	39.06 3.42 0.00	40.38 2.64 -5.51
ATHENS_STG_1 23668	35.89 1.61 0.00	34.99 1.41 0.00	33.24 1.40 0.00	32.71 1.26 0.00	33.20 1.25 0.00	33.29 1.31 0.00	34.86 1.50 -1.47	36.17 1.63 -1.31	43.60 2.10 -3.31	49.80 2.10 -9.48	51.60 2.14 -11.24	49.80 2.18 -9.31	45.41 2.18 -4.97	43.19 2.18 -2.79	41.05 2.14 -0.73	40.29 2.14 0.00	43.07 2.10 -2.82	43.73 2.02 -4.36	42.39 1.91 -4.36	51.86 1.96 -13.70	55.07 1.97 -17.26	43.43 2.02 -3.30	37.52 1.89 0.00	39.45 1.42 -5.80
ATHENS_STG_2 23670	35.89 1.61 0.00	34.99 1.41 0.00	33.24 1.40 0.00	32.71 1.26 0.00	33.20 1.25 0.00	33.29 1.31 0.00	34.86 1.50 -1.47	36.17 1.63 -1.31	43.60 2.10 -3.31	49.80 2.10 -9.48	51.60 2.14 -11.24	49.80 2.18 -9.31	45.41 2.18 -4.97	43.19 2.18 -2.79	41.05 2.14 -0.73	40.29 2.14 0.00	43.07 2.10 -2.82	43.73 2.02 -4.36	42.39 1.91 -4.36	51.86 1.96 -13.70	55.07 1.97 -17.26	43.43 2.02 -3.30	37.52 1.89 0.00	39.45 1.42 -5.80
ATHENS_STG_3 23677	35.89 1.61 0.00	34.99 1.41 0.00	33.24 1.40 0.00	32.71 1.26 0.00	33.20 1.25 0.00	33.29 1.31 0.00	34.86 1.50 -1.47	36.17 1.63 -1.31	43.60 2.10 -3.31	49.80 2.10 -9.48	51.60 2.14 -11.24	49.80 2.18 -9.31	45.41 2.18 -4.97	43.19 2.18 -2.79	41.05 2.14 -0.73	40.29 2.14 0.00	43.07 2.10 -2.82	43.73 2.02 -4.36	42.39 1.91 -4.36	51.86 1.96 -13.70	55.07 1.97 -17.26	43.43 2.02 -3.30	37.52 1.89 0.00	39.45 1.42 -5.80
BARRETT_IC_1 23704	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_10 23701	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_11 23702	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_12 23703	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_2 23705	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_3 23706	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_4 23707	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_5 23708	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58

BARRETT_IC_6 23709	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_7 23710	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_8 23711	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT_IC_9 23700	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT___1 23545	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BARRETT___2 23546	37.72 3.43 -0.01	36.41 2.82 -0.01	34.55 2.71 -0.01	33.41 1.95 -0.01	33.75 1.79 -0.01	34.44 2.46 0.00	36.44 3.16 -1.39	39.78 3.59 -2.96	47.07 4.47 -4.42	52.01 4.70 -9.08	53.61 4.59 -10.80	51.91 4.67 -8.93	47.78 4.74 -4.78	45.58 4.66 -2.69	43.45 4.54 -0.72	42.76 4.58 -0.03	45.45 4.58 -2.73	46.31 4.30 -4.65	44.44 4.08 -4.24	53.42 4.20 -13.02	56.55 4.26 -16.46	45.61 4.31 -3.20	39.65 3.99 -0.03	41.00 3.19 -5.58
BEACON___LESR 323632	36.34 2.06 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.21 1.76 0.00	33.71 1.76 0.00	33.84 1.85 0.00	35.59 2.07 -1.63	36.64 1.96 -1.45	44.17 2.33 -3.66	50.99 2.29 -10.48	52.98 2.33 -12.42	50.93 2.34 -10.30	46.01 2.26 -5.49	43.56 2.26 -3.08	41.24 2.25 -0.80	40.44 2.29 0.00	43.40 2.14 -3.12	44.34 2.17 -4.81	43.05 2.09 -4.84	53.57 2.17 -15.19	57.12 2.15 -19.14	44.10 2.32 -3.66	37.81 2.17 0.00	40.50 1.84 -6.43
BEAVER RIVER___HYD 24048	32.53 -1.75 0.00	32.34 -1.24 0.00	30.57 -1.27 0.00	30.23 -1.23 0.00	30.77 -1.18 0.00	30.99 -0.99 0.00	31.04 -0.89 -0.04	32.50 -0.76 -0.03	37.58 -0.69 -0.08	37.92 -0.54 -0.23	37.88 -0.61 -0.27	37.91 -0.61 -0.22	37.54 -0.84 -0.12	37.33 -0.96 -0.07	37.06 -1.15 -0.02	37.01 -1.14 0.00	37.07 -1.14 -0.07	36.53 -0.93 -0.10	35.39 -0.83 -0.11	35.78 -0.76 -0.34	35.58 -0.68 -0.43	37.08 -1.11 -0.08	34.42 -1.21 0.00	31.37 -1.00 -0.14
BEEBEE_GT_13 23619	35.10 0.82 0.00	34.42 0.84 0.00	32.09 0.25 0.00	32.46 1.01 0.00	33.10 1.15 0.00	32.81 0.83 0.00	32.00 -0.06 -0.17	33.65 0.27 -0.15	38.71 0.15 -0.38	39.57 0.27 -1.08	39.73 0.23 -1.28	39.74 0.38 -1.06	39.09 0.27 -0.56	39.04 0.50 -0.32	38.73 0.46 -0.08	38.73 0.57 0.00	38.43 -0.04 -0.32	37.74 -0.11 -0.49	36.37 -0.25 -0.51	37.88 0.07 -1.60	37.67 -0.18 -2.01	38.45 -0.04 -0.39	35.92 0.29 0.00	33.10 0.19 -0.68
BETHLEHEM___GRP 23843	35.96 1.68 0.00	35.19 1.61 0.00	33.40 1.56 0.00	32.90 1.45 0.00	33.39 1.44 0.00	33.48 1.50 0.00	35.21 1.69 -1.63	36.28 1.59 -1.46	43.72 1.87 -3.67	50.56 1.83 -10.50	52.55 1.87 -12.45	50.50 1.88 -10.32	45.60 1.84 -5.51	43.15 1.83 -3.09	40.82 1.83 -0.81	40.02 1.87 0.00	43.03 1.75 -3.13	43.94 1.76 -4.83	42.66 1.70 -4.85	53.17 1.74 -15.23	56.74 1.72 -19.19	43.65 1.87 -3.67	37.38 1.75 0.00	40.13 1.45 -6.45
BETHLEHEM___GS1 323560	35.96 1.68 0.00	35.19 1.61 0.00	33.40 1.56 0.00	32.90 1.45 0.00	33.39 1.44 0.00	33.48 1.50 0.00	35.21 1.69 -1.63	36.28 1.59 -1.46	43.72 1.87 -3.67	50.56 1.83 -10.50	52.55 1.87 -12.45	50.50 1.88 -10.32	45.60 1.84 -5.51	43.15 1.83 -3.09	40.82 1.83 -0.81	40.02 1.87 0.00	43.03 1.75 -3.13	43.94 1.76 -4.83	42.66 1.70 -4.85	53.17 1.74 -15.23	56.74 1.72 -19.19	43.65 1.87 -3.67	37.38 1.75 0.00	40.13 1.45 -6.45
BETHLEHEM___GS2 323561	35.96 1.68 0.00	35.19 1.61 0.00	33.40 1.56 0.00	32.90 1.45 0.00	33.39 1.44 0.00	33.48 1.50 0.00	35.21 1.69 -1.63	36.28 1.59 -1.46	43.72 1.87 -3.67	50.56 1.83 -10.50	52.55 1.87 -12.45	50.50 1.88 -10.32	45.60 1.84 -5.51	43.15 1.83 -3.09	40.82 1.83 -0.81	40.02 1.87 0.00	43.03 1.75 -3.13	43.94 1.76 -4.83	42.66 1.70 -4.85	53.17 1.74 -15.23	56.74 1.72 -19.19	43.65 1.87 -3.67	37.38 1.75 0.00	40.13 1.45 -6.45
BETHLEHEM___GS3 323562	35.96 1.68 0.00	35.19 1.61 0.00	33.40 1.56 0.00	32.90 1.45 0.00	33.39 1.44 0.00	33.48 1.50 0.00	35.21 1.69 -1.63	36.28 1.59 -1.46	43.72 1.87 -3.67	50.56 1.83 -10.50	52.55 1.87 -12.45	50.50 1.88 -10.32	45.60 1.84 -5.51	43.15 1.83 -3.09	40.82 1.83 -0.81	40.02 1.87 0.00	43.03 1.75 -3.13	43.94 1.76 -4.83	42.66 1.70 -4.85	53.17 1.74 -15.23	56.74 1.72 -19.19	43.65 1.87 -3.67	37.38 1.75 0.00	40.13 1.45 -6.45
BETHLEHEM___STEEL 23779	34.04 -0.24 0.00	33.55 -0.03 0.00	31.62 -0.22 0.00	31.70 0.25 0.00	32.34 0.38 0.00	32.05 0.06 0.00	30.69 -1.44 -0.24	31.84 -1.59 -0.21	36.22 -2.48 -0.52	37.22 -2.48 -1.48	37.84 -2.14 -1.76	37.88 -1.88 -1.46	37.01 -2.03 -0.78	36.56 -2.10 -0.44	36.16 -2.14 -0.11	36.25 -1.91 0.00	36.22 -2.37 -0.44	35.28 -2.76 -0.68	34.00 -2.82 -0.70	35.98 -2.43 -2.20	36.09 -2.51 -2.77	36.08 -2.55 -0.53	34.10 -1.53 0.00	31.77 -1.39 -0.93
BETHPAGE_CC_5 323564	37.71 3.43 0.00	36.37 2.79 0.00	34.45 2.61 0.00	33.31 1.86 0.00	33.65 1.69 0.00	34.32 2.33 0.00	36.35 3.06 -1.39	39.77 3.59 -2.95	47.18 4.58 -4.41	52.08 4.78 -9.08	53.67 4.66 -10.79	51.98 4.75 -8.92	47.89 4.86 -4.77	45.69 4.78 -2.69	43.60 4.70 -0.72	42.90 4.73 -0.02	45.56 4.69 -2.72	46.42 4.48 -4.58	44.62 4.33 -4.17	53.63 4.42 -13.01	56.73 4.44 -16.45	45.76 4.46 -3.19	39.79 4.13 -0.02	40.96 3.22 -5.51
BINGHAMTON___COGEN 23790	35.17 0.89 0.00	34.45 0.87 0.00	32.63 0.80 0.00	32.33 0.88 0.00	32.88 0.93 0.00	32.88 0.90 0.00	33.04 0.67 -0.47	34.35 0.70 -0.42	39.99 0.76 -1.04	42.00 0.80 -2.98	42.60 0.84 -3.53	42.15 0.92 -2.93	40.70 0.88 -1.56	39.90 0.80 -0.88	39.14 0.73 -0.23	38.96 0.80 0.00	39.76 0.72 -0.89	39.25 0.52 -1.37	37.99 0.47 -1.41	41.31 0.69 -4.42	42.12 0.72 -5.57	39.78 0.61 -1.07	36.35 0.71 0.00	34.65 0.55 -1.87

BLACK RIVER___HYD 24047	32.64 -1.65 0.00	32.57 -1.01 0.00	30.72 -1.11 0.00	30.45 -1.01 0.00	30.99 -0.96 0.00	31.25 -0.74 0.00	31.25 -0.70 -0.06	32.78 -0.50 -0.05	37.97 -0.34 -0.13	38.49 -0.11 -0.38	38.52 -0.15 -0.45	38.49 -0.19 -0.38	38.00 -0.46 -0.20	37.76 -0.57 -0.11	37.41 -0.80 -0.03	37.35 -0.80 0.00	37.42 -0.84 -0.11	36.97 -0.56 -0.18	35.79 -0.51 -0.18	36.34 -0.43 -0.57	36.23 -0.32 -0.72	37.48 -0.76 -0.14	34.71 -0.93 0.00	31.66 -0.81 -0.24
BLISS_WT_PWR 323608	35.28 0.99 0.00	34.82 1.24 0.00	32.67 0.83 0.00	32.93 1.48 0.00	33.58 1.63 0.00	33.32 1.34 0.00	32.20 0.06 -0.25	33.58 0.13 -0.22	38.42 -0.31 -0.54	39.47 -0.31 -1.55	39.99 -0.08 -1.84	40.02 0.19 -1.52	39.00 -0.08 -0.81	38.45 -0.23 -0.46	38.00 -0.31 -0.12	38.04 -0.11 0.00	37.88 -0.72 -0.46	37.06 -1.01 -0.71	35.73 -1.12 -0.73	37.89 -0.62 -2.30	38.05 -0.68 -2.89	37.90 -0.76 -0.55	35.67 0.04 0.00	33.17 -0.03 -0.97
BLUE_CIRC_CHEM_DRP 24182	35.62 1.34 0.00	34.82 1.24 0.00	33.05 1.21 0.00	32.55 1.10 0.00	33.04 1.09 0.00	33.13 1.15 0.00	34.66 1.15 -1.62	35.77 1.10 -1.44	43.16 1.34 -3.64	49.93 1.30 -10.41	51.91 1.34 -12.35	49.87 1.34 -10.23	45.06 1.34 -5.46	42.62 1.34 -3.06	40.28 1.30 -0.80	39.49 1.34 0.00	42.47 1.22 -3.10	43.38 1.23 -4.78	42.08 1.16 -4.81	52.50 1.19 -15.10	56.07 1.22 -19.02	43.04 1.30 -3.64	36.88 1.25 0.00	39.59 0.97 -6.39
BOC_GAS_DRP 24189	35.62 1.34 0.00	34.82 1.24 0.00	33.08 1.24 0.00	32.59 1.13 0.00	33.07 1.12 0.00	33.13 1.15 0.00	34.80 1.28 -1.63	35.91 1.23 -1.45	43.30 1.45 -3.66	50.15 1.45 -10.48	52.10 1.45 -12.43	50.09 1.49 -10.30	45.25 1.49 -5.49	42.76 1.45 -3.08	40.44 1.45 -0.80	39.60 1.45 0.00	42.68 1.41 -3.12	43.56 1.38 -4.82	42.26 1.30 -4.84	52.75 1.34 -15.20	56.31 1.33 -19.15	43.22 1.45 -3.67	37.02 1.39 0.00	39.79 1.13 -6.44
BORALEX_4TH_BRANCH 23824	36.30 2.02 0.00	35.46 1.88 0.00	33.65 1.81 0.00	33.18 1.73 0.00	33.68 1.73 0.00	33.87 1.89 0.00	35.63 2.10 -1.63	36.68 1.99 -1.46	44.22 2.37 -3.67	51.01 2.29 -10.49	53.00 2.33 -12.44	50.95 2.34 -10.31	46.02 2.26 -5.50	43.56 2.26 -3.09	41.28 2.29 -0.81	40.48 2.33 0.00	43.52 2.25 -3.12	44.35 2.17 -4.82	43.05 2.09 -4.84	53.52 2.10 -15.21	56.97 1.97 -19.16	44.02 2.25 -3.67	37.70 2.07 0.00	40.38 1.71 -6.44
BOWLINE___1 23526	36.72 2.43 0.00	35.56 1.98 0.00	33.72 1.88 0.00	33.09 1.64 0.00	33.55 1.60 0.00	33.84 1.85 0.00	35.47 2.20 -1.37	36.95 2.49 -1.23	44.60 3.28 -3.13	50.56 3.36 -8.97	52.17 3.36 -10.58	50.56 3.45 -8.81	46.45 3.48 -4.70	44.30 3.44 -2.64	42.23 3.36 -0.69	41.51 3.36 0.00	44.17 3.36 -2.67	44.69 3.21 -4.12	43.20 3.00 -4.08	52.15 3.11 -12.83	55.16 3.19 -16.13	44.36 3.16 -3.09	38.52 2.89 0.00	39.82 2.16 -5.43
BOWLINE___2 23595	36.72 2.43 0.00	35.56 1.98 0.00	33.72 1.88 0.00	33.09 1.64 0.00	33.55 1.60 0.00	33.84 1.85 0.00	35.47 2.20 -1.37	36.95 2.49 -1.23	44.60 3.28 -3.13	50.56 3.36 -8.97	52.17 3.36 -10.58	50.56 3.45 -8.81	46.45 3.48 -4.70	44.30 3.44 -2.64	42.23 3.36 -0.69	41.51 3.36 0.00	44.17 3.36 -2.67	44.69 3.21 -4.12	43.20 3.00 -4.08	52.15 3.11 -12.83	55.16 3.19 -16.13	44.36 3.16 -3.09	38.52 2.89 0.00	39.82 2.16 -5.43
BROOKHAVEN___DRP 24191	37.43 3.15 0.00	36.10 2.52 0.00	34.19 2.36 0.00	32.93 1.48 0.00	33.26 1.31 0.00	34.00 2.01 0.00	36.00 2.71 -1.39	39.50 3.32 -2.95	47.02 4.43 -4.41	51.78 4.47 -9.08	53.41 4.40 -10.79	51.67 4.44 -8.92	47.66 4.63 -4.77	45.46 4.55 -2.69	43.37 4.47 -0.72	42.68 4.50 -0.02	45.37 4.50 -2.72	46.34 4.41 -4.58	44.58 4.30 -4.17	53.60 4.38 -13.01	56.65 4.37 -16.45	45.57 4.27 -3.19	39.57 3.92 -0.02	40.79 3.06 -5.50
BROOKLYN_NAVY_YARD 23515	37.20 2.91 0.00	35.93 2.35 0.00	34.00 2.17 0.00	33.31 1.86 0.00	33.77 1.82 0.00	34.12 2.14 0.00	35.80 2.52 -1.39	37.33 2.86 -1.24	45.14 3.78 -3.17	51.12 3.82 -9.07	52.27 3.78 -10.26	51.10 3.87 -8.93	46.96 3.90 -4.76	44.79 3.90 -2.67	42.70 3.82 -0.70	41.97 3.82 0.00	44.66 3.81 -2.70	45.19 3.66 -4.17	43.72 3.47 -4.14	52.64 3.51 -12.93	53.00 3.58 -13.58	44.86 3.62 -3.14	38.91 3.28 0.00	40.35 2.61 -5.51
BROOKLYN___ARMY_DRP 323595	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
BROOME___LFG 323600	35.17 0.89 0.00	34.45 0.87 0.00	32.63 0.80 0.00	32.33 0.88 0.00	32.88 0.93 0.00	32.88 0.90 0.00	33.04 0.67 -0.47	34.35 0.70 -0.42	39.99 0.76 -1.04	42.00 0.80 -2.98	42.60 0.84 -3.53	42.15 0.92 -2.93	40.70 0.88 -1.56	39.90 0.80 -0.88	39.14 0.73 -0.23	38.96 0.80 0.00	39.76 0.72 -0.89	39.25 0.52 -1.37	37.99 0.47 -1.41	41.31 0.69 -4.42	42.12 0.72 -5.57	39.78 0.61 -1.07	36.35 0.71 0.00	34.65 0.55 -1.87
BURROWS___LYONSDAL 23803	33.49 -0.79 0.00	33.11 -0.47 0.00	31.33 -0.51 0.00	30.98 -0.47 0.00	31.50 -0.45 0.00	31.63 -0.35 0.00	31.60 -0.32 -0.03	33.05 -0.20 -0.02	38.13 -0.11 -0.06	38.38 0.00 -0.16	38.41 0.00 -0.19	38.46 0.00 -0.16	38.19 -0.15 -0.08	38.04 -0.23 -0.05	37.82 -0.38 -0.01	37.77 -0.38 0.00	37.74 -0.46 -0.05	37.17 -0.26 -0.07	35.94 -0.25 -0.08	36.23 -0.22 -0.24	35.99 -0.14 -0.30	37.78 -0.38 -0.06	35.17 -0.46 0.00	31.91 -0.42 -0.10
CAITHNESS_CC_1 323624	37.37 3.09 0.00	36.06 2.48 0.00	34.16 2.32 0.00	32.93 1.48 0.00	33.23 1.28 0.00	33.96 1.98 0.00	35.96 2.68 -1.39	39.47 3.29 -2.95	46.95 4.35 -4.41	51.70 4.40 -9.08	53.33 4.32 -10.79	51.59 4.37 -8.92	47.62 4.59 -4.77	45.42 4.51 -2.69	43.33 4.43 -0.72	42.64 4.46 -0.02	45.33 4.46 -2.72	46.27 4.33 -4.58	44.51 4.23 -4.17	53.49 4.27 -13.01	56.55 4.26 -16.45	45.53 4.23 -3.19	39.50 3.85 -0.02	40.76 3.03 -5.50
CALPINE_BETH_PAGE_GT4 24209	37.78 3.50 0.00	36.43 2.85 0.00	34.51 2.67 0.00	33.37 1.92 0.00	33.71 1.76 0.00	34.41 2.43 0.00	36.41 3.13 -1.39	39.83 3.66 -2.95	47.25 4.66 -4.41	52.16 4.85 -9.08	53.79 4.78 -10.79	52.09 4.86 -8.92	48.00 4.97 -4.77	45.77 4.85 -2.69	43.67 4.77 -0.72	42.98 4.81 -0.02	45.63 4.77 -2.72	46.50 4.56 -4.58	44.69 4.41 -4.17	53.74 4.53 -13.01	56.83 4.55 -16.45	45.83 4.53 -3.19	39.86 4.20 -0.02	41.02 3.29 -5.51
CALPINE_BETH_PAGE_GT_4 323586	37.78 3.50 0.00	36.43 2.85 0.00	34.51 2.67 0.00	33.37 1.92 0.00	33.71 1.76 0.00	34.41 2.43 0.00	36.41 3.13 -1.39	39.83 3.66 -2.95	47.25 4.66 -4.41	52.16 4.85 -9.08	53.79 4.78 -10.79	52.09 4.86 -8.92	48.00 4.97 -4.77	45.77 4.85 -2.69	43.67 4.77 -0.72	42.98 4.81 -0.02	45.63 4.77 -2.72	46.50 4.56 -4.58	44.69 4.41 -4.17	53.74 4.53 -13.01	56.83 4.55 -16.45	45.83 4.53 -3.19	39.86 4.20 -0.02	41.02 3.29 -5.51
CALPINE_BP_GT1 23823	37.78 3.50 0.00	36.43 2.85 0.00	34.51 2.67 0.00	33.37 1.92 0.00	33.71 1.76 0.00	34.41 2.43 0.00	36.41 3.13 -1.39	39.83 3.66 -2.95	47.25 4.66 -4.41	52.16 4.85 -9.08	53.79 4.78 -10.79	52.09 4.86 -8.92	48.00 4.97 -4.77	45.77 4.85 -2.69	43.67 4.77 -0.72	42.98 4.81 -0.02	45.63 4.77 -2.72	46.50 4.56 -4.58	44.69 4.41 -4.17	53.74 4.53 -13.01	56.83 4.55 -16.45	45.83 4.53 -3.19	39.86 4.20 -0.02	41.02 3.29 -5.51

CALSPAN___DRP 24200	34.04 -0.24 0.00	33.55 -0.03 0.00	31.62 -0.22 0.00	31.70 0.25 0.00	32.34 0.38 0.00	32.05 0.06 0.00	30.69 -1.44 -0.24	31.84 -1.59 -0.21	36.22 -2.48 -0.52	37.22 -2.48 -1.48	37.84 -2.14 -1.76	37.88 -1.88 -1.46	37.01 -2.03 -0.78	36.56 -2.10 -0.44	36.16 -2.14 -0.11	36.25 -1.91 0.00	36.22 -2.37 -0.44	35.28 -2.76 -0.68	34.00 -2.82 -0.70	35.98 -2.43 -2.20	36.09 -2.51 -2.77	36.08 -2.55 -0.53	34.10 -1.53 0.00	31.77 -1.39 -0.93
CANDIGU_WT_PWR 323617	35.07 0.79 0.00	34.42 0.84 0.00	32.51 0.67 0.00	32.46 1.01 0.00	33.04 1.09 0.00	32.91 0.93 0.00	32.37 0.16 -0.32	33.61 0.10 -0.28	38.73 -0.15 -0.70	40.08 -0.15 -2.01	40.60 0.00 -2.38	40.46 0.19 -1.97	39.39 0.08 -1.05	38.81 0.00 -0.59	38.22 -0.11 -0.15	38.19 0.04 0.00	38.51 -0.23 -0.60	37.68 -0.60 -0.92	36.37 -0.69 -0.94	38.84 -0.33 -2.96	39.25 -0.32 -3.73	38.37 -0.46 -0.72	35.67 0.04 0.00	33.45 -0.03 -1.26
CARR STREET_E_SYR 24060	34.38 0.10 0.00	33.71 0.13 0.00	31.93 0.10 0.00	31.61 0.16 0.00	32.14 0.19 0.00	32.17 0.19 0.00	31.99 -0.03 -0.13	33.37 0.03 -0.11	38.46 0.00 -0.28	39.09 0.08 -0.79	39.27 0.11 -0.93	39.23 0.15 -0.77	38.75 0.08 -0.41	38.49 0.04 -0.23	38.25 0.00 -0.06	38.23 0.08 0.00	38.34 -0.04 -0.23	37.65 -0.07 -0.36	36.38 -0.11 -0.37	37.37 0.00 -1.17	37.34 0.04 -1.47	38.35 -0.04 -0.28	35.67 0.04 0.00	32.76 0.03 -0.49
CARTHAGE___PAPER 23857	32.60 -1.68 0.00	32.44 -1.14 0.00	30.66 -1.18 0.00	30.35 -1.10 0.00	30.90 -1.05 0.00	31.12 -0.86 0.00	31.18 -0.77 -0.05	32.64 -0.63 -0.05	37.81 -0.50 -0.12	38.30 -0.27 -0.34	38.28 -0.34 -0.40	38.29 -0.34 -0.33	37.83 -0.61 -0.18	37.60 -0.73 -0.10	37.29 -0.92 -0.03	37.20 -0.95 0.00	37.29 -0.95 -0.10	36.80 -0.71 -0.16	35.66 -0.61 -0.16	36.13 -0.58 -0.50	36.00 -0.47 -0.63	37.35 -0.88 -0.12	34.60 -1.03 0.00	31.57 -0.87 -0.21
CE_DUNWOOD___DRP 24194	36.89 2.61 0.00	35.73 2.15 0.00	33.88 2.04 0.00	33.21 1.76 0.00	33.68 1.73 0.00	34.00 2.01 0.00	35.64 2.36 -1.39	37.13 2.66 -1.24	44.83 3.47 -3.17	50.88 3.59 -9.07	52.58 3.59 -10.77	50.86 3.64 -8.92	46.69 3.67 -4.75	44.52 3.63 -2.67	42.43 3.55 -0.70	41.74 3.59 0.00	44.39 3.55 -2.70	44.96 3.44 -4.17	43.47 3.21 -4.14	52.53 3.33 -12.99	55.65 3.40 -16.42	44.63 3.39 -3.13	38.74 3.10 0.00	40.08 2.35 -5.50
CE_MILLWOOD___DRP 24193	36.82 2.54 0.00	35.66 2.08 0.00	33.81 1.97 0.00	33.18 1.73 0.00	33.61 1.66 0.00	33.93 1.95 0.00	35.58 2.30 -1.39	37.03 2.56 -1.24	44.75 3.40 -3.16	50.76 3.48 -9.06	52.46 3.48 -10.75	50.77 3.56 -8.91	46.57 3.56 -4.75	44.40 3.52 -2.66	42.35 3.47 -0.70	41.63 3.47 0.00	44.28 3.43 -2.70	44.85 3.32 -4.16	43.35 3.11 -4.13	52.40 3.22 -12.97	55.52 3.30 -16.39	44.51 3.28 -3.13	38.63 2.99 0.00	39.98 2.26 -5.49
CE_NYC2_DRP 24202	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.46 2.99 -1.24	45.29 3.93 -3.17	51.39 4.09 -9.07	58.27 4.09 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.28 4.12 0.00	44.93 4.08 -2.70	45.49 3.96 -4.17	43.98 3.72 -4.14	53.01 3.80 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
CE_NYC_DRP 24195	37.26 2.98 0.00	36.03 2.45 0.00	34.13 2.29 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.28 2.30 0.00	35.93 2.65 -1.39	37.43 2.96 -1.24	45.21 3.86 -3.17	51.31 4.01 -9.07	57.52 4.01 -15.29	52.11 4.06 -9.75	47.12 4.09 -4.76	44.94 4.05 -2.67	42.85 3.97 -0.70	42.12 3.97 0.00	44.81 3.97 -2.70	45.38 3.85 -4.17	43.87 3.61 -4.14	52.90 3.69 -13.00	60.24 3.80 -20.61	45.02 3.77 -3.14	39.09 3.46 0.00	40.44 2.71 -5.51
CHAFFEE___LFGE 323603	34.49 0.21 0.00	34.02 0.44 0.00	31.97 0.13 0.00	32.15 0.69 0.00	32.78 0.83 0.00	32.52 0.54 0.00	31.27 -0.86 -0.24	32.55 -0.90 -0.21	37.15 -1.57 -0.53	38.17 -1.57 -1.52	38.76 -1.26 -1.80	38.80 -1.00 -1.49	37.83 -1.22 -0.79	37.33 -1.34 -0.45	36.93 -1.37 -0.12	37.01 -1.14 0.00	36.92 -1.68 -0.45	36.00 -2.05 -0.70	34.70 -2.13 -0.71	36.79 -1.67 -2.25	36.94 -1.72 -2.83	36.82 -1.83 -0.54	34.74 -0.89 0.00	32.31 -0.87 -0.95
CHATEAUG_WT_PWR 323614	33.56 -0.72 0.00	32.94 -0.64 0.00	31.23 -0.60 0.00	30.86 -0.60 0.00	31.34 -0.61 0.00	31.44 -0.54 0.00	31.57 -0.32 0.00	32.86 -0.37 0.00	37.99 -0.19 0.00	38.07 -0.15 0.00	38.03 -0.19 0.00	38.03 -0.27 0.00	37.92 -0.34 0.00	37.84 -0.38 0.00	37.88 -0.31 0.00	37.74 -0.42 0.00	37.96 -0.19 0.00	37.21 -0.15 0.00	36.04 -0.07 0.00	36.02 -0.18 0.00	35.55 -0.29 0.00	37.80 -0.30 0.00	35.14 -0.50 0.00	32.04 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	33.49 -0.79 0.00	32.87 -0.71 0.00	31.20 -0.64 0.00	30.79 -0.66 0.00	31.28 -0.67 0.00	31.37 -0.61 0.00	31.54 -0.35 0.00	32.83 -0.40 0.00	37.99 -0.19 0.00	38.07 -0.15 0.00	38.03 -0.19 0.00	38.03 -0.27 0.00	37.92 -0.34 0.00	37.84 -0.38 0.00	37.84 -0.34 0.00	37.70 -0.46 0.00	37.96 -0.19 0.00	37.25 -0.11 0.00	36.04 -0.07 0.00	36.02 -0.18 0.00	35.55 -0.29 0.00	37.76 -0.34 0.00	35.10 -0.53 0.00	32.00 -0.23 0.00
CHAUTAUQUA___LFGE 323629	34.18 -0.10 0.00	33.61 0.03 0.00	31.68 -0.16 0.00	31.80 0.35 0.00	32.40 0.45 0.00	32.17 0.19 0.00	31.19 -0.96 -0.26	32.40 -1.06 -0.23	36.92 -1.83 -0.57	37.91 -1.95 -1.63	38.48 -1.68 -1.94	38.45 -1.46 -1.60	37.59 -1.53 -0.86	37.10 -1.61 -0.48	36.71 -1.60 -0.13	36.74 -1.41 0.00	36.80 -1.83 -0.49	35.90 -2.20 -0.75	34.61 -2.28 -0.77	36.78 -1.85 -2.42	36.91 -1.97 -3.05	36.63 -2.06 -0.58	34.39 -1.25 0.00	32.13 -1.13 -1.02
CH_MIDHUDSON___DRP 24192	36.78 2.50 0.00	35.66 2.08 0.00	33.84 2.01 0.00	33.21 1.76 0.00	33.71 1.76 0.00	33.93 1.95 0.00	35.60 2.26 -1.44	37.11 2.59 -1.29	44.82 3.36 -3.27	51.06 3.48 -9.36	52.80 3.48 -11.10	51.03 3.52 -9.20	46.73 3.56 -4.91	44.49 3.52 -2.75	42.34 3.44 -0.72	41.59 3.43 0.00	44.37 3.43 -2.79	44.99 3.32 -4.30	43.51 3.11 -4.29	52.89 3.22 -13.46	56.09 3.30 -16.96	44.63 3.28 -3.25	38.63 2.99 0.00	40.19 2.26 -5.70
CH_MISC_IPPS 23765	36.99 2.71 0.00	35.86 2.28 0.00	34.00 2.17 0.00	33.40 1.95 0.00	33.87 1.92 0.00	34.12 2.14 0.00	35.76 2.46 -1.41	37.35 2.86 -1.26	45.13 3.74 -3.20	51.26 3.86 -9.17	52.96 3.86 -10.88	51.22 3.91 -9.02	47.01 3.94 -4.81	44.82 3.90 -2.70	42.71 3.82 -0.70	41.97 3.82 0.00	44.65 3.78 -2.73	45.27 3.70 -4.22	43.74 3.43 -4.19	52.95 3.58 -13.16	56.11 3.69 -16.58	44.94 3.66 -3.18	38.95 3.31 0.00	40.29 2.48 -5.57
CH_RES_BVR_FALLS 23983	33.66 -0.62 0.00	32.94 -0.64 0.00	31.20 -0.64 0.00	30.76 -0.69 0.00	31.18 -0.77 0.00	31.21 -0.77 0.00	31.12 -0.73 0.04	32.39 -0.80 0.04	37.21 -0.88 0.10	37.07 -0.88 0.27	37.02 -0.88 0.32	37.15 -0.88 0.27	37.24 -0.88 0.14	37.26 -0.88 0.08	37.25 -0.92 0.02	37.16 -0.99 0.00	37.11 -0.95 0.08	36.34 -0.90 0.13	35.12 -0.87 0.13	34.89 -0.91 0.41	34.42 -0.90 0.51	37.09 -0.91 0.10	34.74 -0.89 0.00	31.32 -0.74 0.17
CH_RES_NIAGARA 23895	33.87 -0.41 0.00	33.38 -0.20 0.00	31.49 -0.35 0.00	31.58 0.13 0.00	32.24 0.29 0.00	31.92 -0.06 0.00	30.20 -1.91 -0.22	31.26 -2.16 -0.19	35.41 -3.25 -0.47	36.29 -3.29 -1.36	36.96 -2.87 -1.61	37.07 -2.57 -1.33	36.26 -2.72 -0.71	35.79 -2.83 -0.40	35.42 -2.86 -0.10	35.56 -2.59 0.00	35.57 -2.98 -0.40	34.66 -3.32 -0.62	33.40 -3.36 -0.64	35.22 -3.01 -2.02	35.26 -3.12 -2.54	35.51 -3.09 -0.49	33.71 -1.92 0.00	31.41 -1.68 -0.86

CH_RES_SYRACUSE 23985	34.49 0.21 0.00	33.78 0.20 0.00	32.00 0.16 0.00	31.70 0.25 0.00	32.24 0.29 0.00	32.27 0.29 0.00	32.10 0.06 -0.14	33.49 0.13 -0.13	38.65 0.15 -0.31	39.31 0.19 -0.90	39.52 0.23 -1.06	39.45 0.27 -0.88	38.92 0.19 -0.47	38.64 0.15 -0.26	38.37 0.11 -0.07	38.31 0.15 0.00	38.41 0.00 -0.27	37.81 0.04 -0.41	36.54 0.00 -0.42	37.68 0.14 -1.33	37.65 0.14 -1.68	38.50 0.08 -0.32	35.78 0.14 0.00	32.92 0.13 -0.56
CLINTON_WT_PWR 323605	33.56 -0.72 0.00	32.94 -0.64 0.00	31.23 -0.60 0.00	30.86 -0.60 0.00	31.34 -0.61 0.00	31.44 -0.54 0.00	31.57 -0.32 0.00	32.86 -0.37 0.00	37.99 -0.19 0.00	38.07 -0.15 0.00	38.03 -0.19 0.00	38.03 -0.27 0.00	37.92 -0.34 0.00	37.84 -0.38 0.00	37.88 -0.31 0.00	37.74 -0.42 0.00	37.96 -0.19 0.00	37.21 -0.15 0.00	36.04 -0.07 0.00	36.02 -0.18 0.00	35.55 -0.29 0.00	37.80 -0.30 0.00	35.14 -0.50 0.00	32.04 -0.19 0.00
CLINTON___LFGE 323618	33.60 -0.69 0.00	33.01 -0.57 0.00	31.33 -0.51 0.00	30.92 -0.53 0.00	31.41 -0.54 0.00	31.50 -0.48 0.00	31.70 -0.19 0.00	33.03 -0.20 0.00	38.30 0.11 0.00	38.41 0.19 0.00	38.38 0.15 0.00	38.42 0.11 0.00	38.19 -0.08 0.00	38.07 -0.15 0.00	38.11 -0.08 0.00	37.96 -0.19 0.00	38.26 0.11 0.00	37.47 0.11 0.00	36.33 0.22 0.00	36.31 0.11 0.00	35.80 -0.04 0.00	37.99 -0.11 0.00	35.28 -0.36 0.00	32.23 0.00 0.00
COLONIE_LFGE___ 323577	36.30 2.02 0.00	35.46 1.88 0.00	33.65 1.81 0.00	33.15 1.70 0.00	33.68 1.73 0.00	33.84 1.85 0.00	35.60 2.07 -1.64	36.65 1.96 -1.46	44.19 2.33 -3.68	51.01 2.26 -10.53	53.01 2.29 -12.49	50.91 2.26 -10.35	45.97 2.18 -5.52	43.50 2.18 -3.10	41.21 2.21 -0.81	40.37 2.21 0.00	43.42 2.14 -3.14	44.29 2.09 -4.84	43.00 2.02 -4.86	53.58 2.10 -15.28	57.12 2.04 -19.25	44.00 2.21 -3.69	37.70 2.07 0.00	40.44 1.74 -6.47
CORNELL____ 23752	34.83 0.55 0.00	34.18 0.60 0.00	32.35 0.51 0.00	32.08 0.63 0.00	32.62 0.67 0.00	32.62 0.64 0.00	32.62 0.45 -0.29	34.31 0.83 -0.25	39.80 0.99 -0.63	41.09 1.07 -1.80	41.46 1.11 -2.13	41.21 1.15 -1.76	40.24 1.03 -0.94	39.75 0.99 -0.53	39.24 0.92 -0.14	39.11 0.95 0.00	39.48 0.80 -0.53	38.97 0.78 -0.83	37.65 0.69 -0.85	39.74 0.87 -2.66	40.12 0.93 -3.36	39.59 0.84 -0.64	36.45 0.82 0.00	34.07 0.71 -1.13
COXSACKIE___GT 23611	37.37 3.09 0.00	36.40 2.82 0.00	34.54 2.71 0.00	34.00 2.55 0.00	34.54 2.59 0.00	34.70 2.72 0.00	36.32 2.93 -1.50	37.99 3.42 -1.34	45.73 4.16 -3.38	52.10 4.20 -9.67	53.90 4.20 -11.47	52.02 4.21 -9.51	47.47 4.13 -5.07	45.12 4.05 -2.84	42.94 4.01 -0.74	42.16 4.01 0.00	44.80 3.78 -2.88	45.65 3.85 -4.45	44.25 3.68 -4.45	54.08 3.91 -13.97	57.44 4.01 -17.60	45.52 4.04 -3.37	39.38 3.74 0.00	40.98 2.84 -5.91
CRESCENT___HYD 24018	36.30 2.02 0.00	35.46 1.88 0.00	33.65 1.81 0.00	33.15 1.70 0.00	33.68 1.73 0.00	33.84 1.85 0.00	35.60 2.07 -1.64	36.65 1.96 -1.46	44.19 2.33 -3.68	51.01 2.26 -10.53	53.01 2.29 -12.49	50.91 2.26 -10.35	45.97 2.18 -5.52	43.50 2.18 -3.10	41.21 2.21 -0.81	40.37 2.21 0.00	43.42 2.14 -3.14	44.29 2.09 -4.84	43.00 2.02 -4.86	53.58 2.10 -15.28	57.12 2.04 -19.25	44.00 2.21 -3.69	37.70 2.07 0.00	40.44 1.74 -6.47
CRUCIBLE_METL_DRP 24180	34.49 0.21 0.00	33.78 0.20 0.00	32.00 0.16 0.00	31.70 0.25 0.00	32.24 0.29 0.00	32.27 0.29 0.00	32.10 0.06 -0.14	33.49 0.13 -0.13	38.65 0.15 -0.31	39.31 0.19 -0.90	39.52 0.23 -1.06	39.45 0.27 -0.88	38.92 0.19 -0.47	38.64 0.15 -0.26	38.37 0.11 -0.07	38.31 0.15 0.00	38.41 0.00 -0.27	37.81 0.04 -0.41	36.54 0.00 -0.42	37.68 0.14 -1.33	37.65 0.14 -1.68	38.50 0.08 -0.32	35.78 0.14 0.00	32.92 0.13 -0.56
DANC___LFGE 323619	32.64 -1.65 0.00	32.57 -1.01 0.00	30.72 -1.11 0.00	30.45 -1.01 0.00	30.99 -0.96 0.00	31.25 -0.74 0.00	31.25 -0.70 -0.06	32.78 -0.50 -0.05	37.97 -0.34 -0.13	38.49 -0.11 -0.38	38.52 -0.15 -0.45	38.49 -0.19 -0.38	38.00 -0.46 -0.20	37.76 -0.57 -0.11	37.41 -0.80 -0.03	37.35 -0.80 0.00	37.42 -0.84 -0.11	36.97 -0.56 -0.18	35.79 -0.51 -0.18	36.34 -0.43 -0.57	36.23 -0.32 -0.72	37.48 -0.76 -0.14	34.71 -0.93 0.00	31.66 -0.81 -0.24
DANSKAMMER___1 23586	36.99 2.71 0.00	35.86 2.28 0.00	34.00 2.17 0.00	33.40 1.95 0.00	33.87 1.92 0.00	34.12 2.14 0.00	35.76 2.46 -1.41	37.35 2.86 -1.26	45.13 3.74 -3.20	51.26 3.86 -9.17	52.96 3.86 -10.88	51.22 3.91 -9.02	47.01 3.94 -4.81	44.82 3.90 -2.70	42.71 3.82 -0.70	41.97 3.82 0.00	44.65 3.78 -2.73	45.27 3.70 -4.22	43.74 3.43 -4.19	52.95 3.58 -13.16	56.11 3.69 -16.58	44.94 3.66 -3.18	38.95 3.31 0.00	40.29 2.48 -5.57
DANSKAMMER___2 23589	36.99 2.71 0.00	35.86 2.28 0.00	34.00 2.17 0.00	33.40 1.95 0.00	33.87 1.92 0.00	34.12 2.14 0.00	35.76 2.46 -1.41	37.35 2.86 -1.26	45.13 3.74 -3.20	51.26 3.86 -9.17	52.96 3.86 -10.88	51.22 3.91 -9.02	47.01 3.94 -4.81	44.82 3.90 -2.70	42.71 3.82 -0.70	41.97 3.82 0.00	44.65 3.78 -2.73	45.27 3.70 -4.22	43.74 3.43 -4.19	52.95 3.58 -13.16	56.11 3.69 -16.58	44.94 3.66 -3.18	38.95 3.31 0.00	40.29 2.48 -5.57
DANSKAMMER___3 23590	36.99 2.71 0.00	35.86 2.28 0.00	34.00 2.17 0.00	33.40 1.95 0.00	33.87 1.92 0.00	34.12 2.14 0.00	35.76 2.46 -1.41	37.35 2.86 -1.26	45.13 3.74 -3.20	51.26 3.86 -9.17	52.96 3.86 -10.88	51.22 3.91 -9.02	47.01 3.94 -4.81	44.82 3.90 -2.70	42.71 3.82 -0.70	41.97 3.82 0.00	44.65 3.78 -2.73	45.27 3.70 -4.22	43.74 3.43 -4.19	52.95 3.58 -13.16	56.11 3.69 -16.58	44.94 3.66 -3.18	38.95 3.31 0.00	40.29 2.48 -5.57
DANSKAMMER___4 23591	36.99 2.71 0.00	35.86 2.28 0.00	34.00 2.17 0.00	33.40 1.95 0.00	33.87 1.92 0.00	34.12 2.14 0.00	35.76 2.46 -1.41	37.35 2.86 -1.26	45.13 3.74 -3.20	51.26 3.86 -9.17	52.96 3.86 -10.88	51.22 3.91 -9.02	47.01 3.94 -4.81	44.82 3.90 -2.70	42.71 3.82 -0.70	41.97 3.82 0.00	44.65 3.78 -2.73	45.27 3.70 -4.22	43.74 3.43 -4.19	52.95 3.58 -13.16	56.11 3.69 -16.58	44.94 3.66 -3.18	38.95 3.31 0.00	40.29 2.48 -5.57
DANSKAMMER___DIESEL 23592	36.99 2.71 0.00	35.86 2.28 0.00	34.00 2.17 0.00	33.40 1.95 0.00	33.87 1.92 0.00	34.12 2.14 0.00	35.76 2.46 -1.41	37.35 2.86 -1.26	45.13 3.74 -3.20	51.26 3.86 -9.17	52.96 3.86 -10.88	51.22 3.91 -9.02	47.01 3.94 -4.81	44.82 3.90 -2.70	42.71 3.82 -0.70	41.97 3.82 0.00	44.65 3.78 -2.73	45.27 3.70 -4.22	43.74 3.43 -4.19	52.95 3.58 -13.16	56.11 3.69 -16.58	44.94 3.66 -3.18	38.95 3.31 0.00	40.29 2.48 -5.57
DASHVILLE___HYD 23610	36.37 2.09 0.00	35.22 1.65 0.00	33.40 1.56 0.00	32.77 1.32 0.00	33.23 1.28 0.00	33.48 1.50 0.00	35.16 1.85 -1.42	36.65 2.16 -1.27	44.41 3.02 -3.21	50.54 3.13 -9.18	52.28 3.17 -10.89	50.58 3.26 -9.02	46.37 3.29 -4.81	44.17 3.25 -2.70	42.06 3.17 -0.70	41.32 3.17 0.00	44.01 3.13 -2.73	44.60 3.03 -4.22	43.15 2.82 -4.21	52.34 2.90 -13.24	55.52 3.01 -16.68	44.24 2.93 -3.19	38.24 2.60 0.00	39.71 1.87 -5.61
DELAWARE___LFGE 323621	35.52 1.23 0.00	34.82 1.24 0.00	33.05 1.21 0.00	32.62 1.16 0.00	33.13 1.18 0.00	33.16 1.18 0.00	33.76 1.24 -0.63	35.18 1.40 -0.56	41.25 1.68 -1.38	43.90 1.72 -3.95	44.63 1.72 -4.69	43.95 1.76 -3.89	42.06 1.72 -2.07	41.07 1.68 -1.16	40.09 1.60 -0.30	39.76 1.60 0.00	40.89 1.56 -1.18	40.67 1.49 -1.82	39.46 1.48 -1.87	43.67 1.59 -5.87	44.87 1.65 -7.39	41.12 1.60 -1.42	37.10 1.46 0.00	35.84 1.13 -2.48

DOGLEVILLE___HYD 23807	35.96 1.68 0.00	35.26 1.68 0.00	33.40 1.56 0.00	32.99 1.54 0.00	33.49 1.53 0.00	33.45 1.47 0.00	33.20 1.31 0.00	34.46 1.23 0.00	39.52 1.34 0.00	39.52 1.30 0.00	39.56 1.34 0.00	39.68 1.38 0.00	39.56 1.30 0.00	39.48 1.26 0.00	39.41 1.22 0.00	39.34 1.18 0.00	39.18 1.03 0.00	38.52 1.16 0.00	37.20 1.08 0.00	37.33 1.12 0.00	36.98 1.15 0.00	39.25 1.14 0.00	36.70 1.07 0.00	33.20 0.97 0.00
DUNKIRK___1 23563	34.08 -0.21 0.00	33.51 -0.07 0.00	31.58 -0.25 0.00	31.67 0.22 0.00	32.27 0.32 0.00	32.05 0.06 0.00	31.06 -1.08 -0.26	32.23 -1.23 -0.23	36.69 -2.06 -0.57	37.70 -2.14 -1.62	38.23 -1.91 -1.92	38.24 -1.65 -1.59	37.39 -1.72 -0.85	36.86 -1.83 -0.48	36.51 -1.79 -0.12	36.55 -1.60 0.00	36.64 -1.98 -0.48	35.71 -2.39 -0.74	34.42 -2.46 -0.76	36.58 -2.03 -2.40	36.70 -2.15 -3.02	36.44 -2.25 -0.58	34.25 -1.39 0.00	31.99 -1.26 -1.02
DUNKIRK___2 23564	34.08 -0.21 0.00	33.51 -0.07 0.00	31.58 -0.25 0.00	31.67 0.22 0.00	32.27 0.32 0.00	32.05 0.06 0.00	31.06 -1.08 -0.26	32.23 -1.23 -0.23	36.69 -2.06 -0.57	37.70 -2.14 -1.62	38.23 -1.91 -1.92	38.24 -1.65 -1.59	37.39 -1.72 -0.85	36.86 -1.83 -0.48	36.51 -1.79 -0.12	36.55 -1.60 0.00	36.64 -1.98 -0.48	35.71 -2.39 -0.74	34.42 -2.46 -0.76	36.58 -2.03 -2.40	36.70 -2.15 -3.02	36.44 -2.25 -0.58	34.25 -1.39 0.00	31.99 -1.26 -1.02
DUNKIRK___3 23565	34.08 -0.21 0.00	33.51 -0.07 0.00	31.58 -0.25 0.00	31.67 0.22 0.00	32.27 0.32 0.00	32.05 0.06 0.00	31.03 -1.12 -0.26	32.16 -1.30 -0.23	36.65 -2.10 -0.56	37.62 -2.22 -1.62	38.19 -1.95 -1.92	38.17 -1.72 -1.59	37.31 -1.80 -0.85	36.83 -1.87 -0.48	36.44 -1.87 -0.12	36.48 -1.68 0.00	36.61 -2.02 -0.48	35.67 -2.43 -0.74	34.35 -2.53 -0.76	36.50 -2.10 -2.39	36.63 -2.22 -3.02	36.40 -2.29 -0.58	34.21 -1.43 0.00	31.99 -1.26 -1.01
DUNKIRK___4 23566	34.08 -0.21 0.00	33.51 -0.07 0.00	31.58 -0.25 0.00	31.67 0.22 0.00	32.27 0.32 0.00	32.05 0.06 0.00	31.03 -1.12 -0.26	32.16 -1.30 -0.23	36.65 -2.10 -0.56	37.62 -2.22 -1.62	38.19 -1.95 -1.92	38.17 -1.72 -1.59	37.31 -1.80 -0.85	36.83 -1.87 -0.48	36.44 -1.87 -0.12	36.48 -1.68 0.00	36.61 -2.02 -0.48	35.67 -2.43 -0.74	34.35 -2.53 -0.76	36.50 -2.10 -2.39	36.63 -2.22 -3.02	36.40 -2.29 -0.58	34.21 -1.43 0.00	31.99 -1.26 -1.01
EAST HAMPTON___GT 23717	39.49 5.21 0.00	38.01 4.43 0.00	35.91 4.08 0.00	34.54 3.08 0.00	34.89 2.94 0.00	35.66 3.68 0.00	37.72 4.43 -1.39	41.46 5.28 -2.95	49.66 7.06 -4.41	54.68 7.38 -9.08	56.43 7.42 -10.79	54.58 7.35 -8.92	50.34 7.31 -4.77	48.13 7.22 -2.69	45.96 7.06 -0.72	45.27 7.10 -0.02	48.04 7.17 -2.72	49.07 7.14 -4.58	47.32 7.04 -4.17	56.89 7.68 -13.01	59.81 7.53 -16.45	48.23 6.94 -3.19	41.89 6.24 -0.02	42.79 5.06 -5.50
EAST RIVER___6 23660	37.26 2.98 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.25 2.27 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.21 3.86 -3.17	51.31 4.01 -9.07	57.60 3.98 -15.40	52.09 4.02 -9.77	47.12 4.09 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.12 3.97 0.00	44.78 3.93 -2.70	45.34 3.81 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.31 3.76 -20.72	45.02 3.77 -3.14	39.06 3.42 0.00	40.41 2.68 -5.51
EAST RIVER___7 23524	37.26 2.98 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.25 2.27 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.21 3.86 -3.17	51.31 4.01 -9.07	57.60 3.98 -15.40	52.09 4.02 -9.77	47.12 4.09 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.12 3.97 0.00	44.78 3.93 -2.70	45.34 3.81 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.31 3.76 -20.72	45.02 3.77 -3.14	39.06 3.42 0.00	40.41 2.68 -5.51
EAST_HAMPTON___DIESEL 23722	39.49 5.21 0.00	38.01 4.43 0.00	35.91 4.08 0.00	34.54 3.08 0.00	34.89 2.94 0.00	35.66 3.68 0.00	37.72 4.43 -1.39	41.46 5.28 -2.95	49.66 7.06 -4.41	54.68 7.38 -9.08	56.43 7.42 -10.79	54.58 7.35 -8.92	50.34 7.31 -4.77	48.13 7.22 -2.69	45.96 7.06 -0.72	45.27 7.10 -0.02	48.04 7.17 -2.72	49.07 7.14 -4.58	47.32 7.04 -4.17	56.89 7.68 -13.01	59.81 7.53 -16.45	48.23 6.94 -3.19	41.89 6.24 -0.02	42.79 5.06 -5.50
EAST_RIVER___1 323558	37.26 2.98 0.00	36.03 2.45 0.00	34.13 2.29 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.28 2.30 0.00	35.93 2.65 -1.39	37.43 2.96 -1.24	45.21 3.86 -3.17	51.31 4.01 -9.07	57.52 4.01 -15.29	52.11 4.06 -9.75	47.12 4.09 -4.76	44.94 4.05 -2.67	42.85 3.97 -0.70	42.12 3.97 0.00	44.81 3.97 -2.70	45.38 3.85 -4.17	43.87 3.61 -4.14	52.90 3.69 -13.00	60.24 3.80 -20.61	45.02 3.77 -3.14	39.09 3.46 0.00	40.44 2.71 -5.51
EAST_RIVER___2 323559	37.26 2.98 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.25 2.27 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.21 3.86 -3.17	51.31 4.01 -9.07	57.60 3.98 -15.40	52.09 4.02 -9.77	47.12 4.09 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.12 3.97 0.00	44.78 3.93 -2.70	45.34 3.81 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.31 3.76 -20.72	45.02 3.77 -3.14	39.06 3.42 0.00	40.41 2.68 -5.51
EAST___DELAWARE_HYD 23607	34.35 0.07 0.00	33.45 -0.13 0.00	31.74 -0.10 0.00	31.23 -0.22 0.00	31.66 -0.29 0.00	31.85 -0.13 0.00	33.34 0.16 -1.29	34.94 0.56 -1.15	41.74 0.73 -2.83	47.14 0.80 -8.11	48.60 0.76 -9.61	47.04 0.77 -7.97	43.28 0.77 -4.25	41.26 0.65 -2.39	39.38 0.57 -0.62	38.73 0.57 0.00	41.71 1.14 -2.41	41.68 0.60 -3.73	40.70 0.76 -3.83	49.18 0.94 -12.03	52.03 1.04 -15.15	41.81 0.80 -2.90	36.28 0.64 0.00	37.39 0.06 -5.09
ELEC_TRO_TEK 24086	37.20 2.91 0.00	35.90 2.32 0.00	34.04 2.20 0.00	32.99 1.54 0.00	33.33 1.37 0.00	33.96 1.98 0.00	35.96 2.68 -1.39	39.27 3.09 -2.95	46.53 3.93 -4.41	51.47 4.17 -9.08	53.06 4.05 -10.79	51.40 4.17 -8.92	47.28 4.25 -4.77	45.04 4.13 -2.69	42.95 4.05 -0.72	42.26 4.08 -0.02	44.95 4.08 -2.72	45.79 3.85 -4.58	43.97 3.68 -4.17	52.95 3.73 -13.01	56.08 3.80 -16.45	45.11 3.81 -3.19	39.18 3.53 -0.02	40.48 2.74 -5.51
ELLENBURG_WT_PWR 323604	33.56 -0.72 0.00	32.94 -0.64 0.00	31.23 -0.60 0.00	30.86 -0.60 0.00	31.34 -0.61 0.00	31.44 -0.54 0.00	31.57 -0.32 0.00	32.86 -0.37 0.00	37.99 -0.19 0.00	38.07 -0.15 0.00	38.03 -0.19 0.00	38.03 -0.27 0.00	37.92 -0.34 0.00	37.84 -0.38 0.00	37.88 -0.31 0.00	37.74 -0.42 0.00	37.96 -0.19 0.00	37.21 -0.15 0.00	36.04 -0.07 0.00	36.02 -0.18 0.00	35.55 -0.29 0.00	37.80 -0.30 0.00	35.14 -0.50 0.00	32.04 -0.19 0.00
EMPIRE_CC_1 323656	35.55 1.27 0.00	34.89 1.31 0.00	33.11 1.27 0.00	32.65 1.20 0.00	33.13 1.18 0.00	33.26 1.28 0.00	34.95 1.47 -1.59	35.91 1.26 -1.42	43.29 1.53 -3.58	49.95 1.49 -10.24	51.90 1.53 -12.14	49.90 1.53 -10.06	45.16 1.53 -5.37	42.76 1.53 -3.01	40.50 1.53 -0.79	39.68 1.53 0.00	42.68 1.49 -3.05	43.48 1.42 -4.71	42.21 1.37 -4.73	52.46 1.41 -14.85	55.90 1.36 -18.70	43.17 1.49 -3.58	37.02 1.39 0.00	39.58 1.06 -6.29
EMPIRE_CC_2 323658	35.55 1.27 0.00	34.89 1.31 0.00	33.11 1.27 0.00	32.65 1.20 0.00	33.13 1.18 0.00	33.26 1.28 0.00	34.95 1.47 -1.59	35.91 1.26 -1.42	43.29 1.53 -3.58	49.95 1.49 -10.24	51.90 1.53 -12.14	49.90 1.53 -10.06	45.16 1.53 -5.37	42.76 1.53 -3.01	40.50 1.53 -0.79	39.68 1.53 0.00	42.68 1.49 -3.05	43.48 1.42 -4.71	42.21 1.37 -4.73	52.46 1.41 -14.85	55.90 1.36 -18.70	43.17 1.49 -3.58	37.02 1.39 0.00	39.58 1.06 -6.29

E_CANADA_CAP_HY 24051	34.56 0.27 0.00	33.88 0.30 0.00	32.06 0.22 0.00	31.64 0.19 0.00	32.18 0.22 0.00	32.36 0.38 0.00	34.56 0.64 -2.03	35.80 0.76 -1.81	43.63 0.92 -4.53	52.11 0.92 -12.97	54.52 0.92 -15.38	51.93 0.88 -12.75	45.75 0.69 -6.80	42.69 0.65 -3.81	39.75 0.57 -1.00	38.73 0.57 0.00	42.47 0.46 -3.86	43.92 0.60 -5.96	42.75 0.61 -6.02	55.87 0.76 -18.91	60.51 0.86 -23.82	43.43 0.76 -4.56	36.21 0.57 0.00	40.56 0.32 -8.01
E_CANADA_MHWK_HY 24050	35.96 1.68 0.00	35.26 1.68 0.00	33.40 1.56 0.00	32.99 1.54 0.00	33.49 1.53 0.00	33.45 1.47 0.00	33.20 1.31 0.00	34.46 1.23 0.00	39.52 1.34 0.00	39.52 1.30 0.00	39.56 1.34 0.00	39.68 1.38 0.00	39.56 1.30 0.00	39.48 1.26 0.00	39.41 1.22 0.00	39.34 1.18 0.00	39.18 1.03 0.00	38.52 1.16 0.00	37.20 1.08 0.00	37.33 1.12 0.00	36.98 1.15 0.00	39.25 1.14 0.00	36.70 1.07 0.00	33.20 0.97 0.00
E_FISHKILL___LBMP 23776	36.68 2.40 0.00	35.56 1.98 0.00	33.72 1.88 0.00	33.12 1.67 0.00	33.58 1.63 0.00	33.84 1.85 0.00	35.47 2.17 -1.40	36.91 2.43 -1.25	44.55 3.17 -3.19	50.61 3.25 -9.14	52.34 3.25 -10.87	50.62 3.33 -8.99	46.39 3.33 -4.79	44.24 3.33 -2.69	42.13 3.25 -0.70	41.40 3.24 0.00	44.07 3.20 -2.72	44.66 3.10 -4.20	43.22 2.93 -4.17	52.32 3.01 -13.11	55.45 3.08 -16.53	44.36 3.09 -3.16	38.45 2.82 0.00	39.94 2.16 -5.55
FAR ROCKAWAY___4 23548	38.16 3.87 -0.01	36.81 3.22 -0.01	34.87 3.02 -0.01	33.72 2.26 -0.01	34.07 2.11 -0.01	34.57 2.59 0.00	36.57 3.28 -1.39	39.94 3.75 -2.96	47.30 4.70 -4.42	52.31 5.01 -9.08	53.72 4.70 -10.79	52.25 5.02 -8.93	48.09 5.05 -4.77	45.85 4.93 -2.69	43.76 4.85 -0.72	43.06 4.88 -0.02	45.72 4.84 -2.73	46.67 4.67 -4.64	44.79 4.44 -4.23	53.75 4.53 -13.02	56.73 4.44 -16.45	45.99 4.69 -3.20	39.97 4.31 -0.02	41.40 3.61 -5.56
FARRAGUT___LBMP 323566	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.17 3.82 -3.17	51.24 3.94 -9.07	57.56 3.94 -15.40	52.09 4.02 -9.77	47.08 4.06 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.08 3.93 0.00	44.78 3.93 -2.70	45.30 3.77 -4.17	43.79 3.54 -4.14	52.83 3.62 -13.00	60.28 3.73 -20.72	44.98 3.73 -3.14	39.02 3.39 0.00	40.38 2.64 -5.51
FENNER___WINDPWR 24204	34.69 0.41 0.00	34.15 0.57 0.00	32.32 0.48 0.00	31.99 0.53 0.00	32.53 0.58 0.00	32.59 0.61 0.00	32.47 0.48 -0.10	33.91 0.60 -0.09	39.12 0.73 -0.21	39.67 0.84 -0.60	39.78 0.84 -0.72	39.78 0.88 -0.59	39.34 0.77 -0.32	39.13 0.73 -0.18	38.88 0.65 -0.05	38.84 0.69 0.00	38.86 0.53 -0.18	38.23 0.60 -0.28	36.94 0.54 -0.29	37.75 0.65 -0.90	37.68 0.72 -1.13	38.93 0.61 -0.22	36.21 0.57 0.00	33.09 0.48 -0.38
FIBERTEK___ENERGY 23856	34.49 0.21 0.00	33.78 0.20 0.00	32.00 0.16 0.00	31.70 0.25 0.00	32.24 0.29 0.00	32.27 0.29 0.00	32.10 0.06 -0.14	33.49 0.13 -0.13	38.65 0.15 -0.31	39.31 0.19 -0.90	39.52 0.23 -1.06	39.45 0.27 -0.88	38.92 0.19 -0.47	38.64 0.15 -0.26	38.37 0.11 -0.07	38.31 0.15 0.00	38.41 0.00 -0.27	37.81 0.04 -0.41	36.54 0.00 -0.42	37.68 0.14 -1.33	37.65 0.14 -1.68	38.50 0.08 -0.32	35.78 0.14 0.00	32.92 0.13 -0.56
FITZPATRICK____ 23598	33.73 -0.55 0.00	33.04 -0.54 0.00	31.30 -0.54 0.00	30.98 -0.47 0.00	31.50 -0.45 0.00	31.50 -0.48 0.00	31.31 -0.67 -0.09	32.64 -0.66 -0.08	37.58 -0.80 -0.20	38.02 -0.76 -0.56	38.16 -0.73 -0.67	38.16 -0.69 -0.55	37.79 -0.77 -0.29	37.62 -0.76 -0.17	37.46 -0.76 -0.04	37.39 -0.76 0.00	37.47 -0.84 -0.17	36.76 -0.86 -0.26	35.55 -0.83 -0.27	36.28 -0.76 -0.83	36.13 -0.75 -1.05	37.51 -0.80 -0.20	34.96 -0.68 0.00	32.00 -0.58 -0.35
FORT ORANGE____ 23900	36.13 1.85 0.00	35.29 1.71 0.00	33.49 1.66 0.00	32.99 1.54 0.00	33.49 1.53 0.00	33.61 1.63 0.00	35.32 1.82 -1.61	36.43 1.76 -1.44	43.91 2.10 -3.63	50.67 2.06 -10.38	52.64 2.10 -12.31	50.65 2.14 -10.20	45.81 2.10 -5.44	43.38 2.10 -3.05	41.08 2.10 -0.80	40.25 2.10 0.00	43.22 1.98 -3.09	44.11 1.98 -4.77	42.82 1.91 -4.79	53.21 1.96 -15.05	56.73 1.94 -18.96	43.83 2.10 -3.63	37.59 1.96 0.00	40.21 1.61 -6.37
FORT_DRUM_COGEN 23780	32.64 -1.65 0.00	32.54 -1.04 0.00	30.72 -1.11 0.00	30.45 -1.01 0.00	30.99 -0.96 0.00	31.25 -0.74 0.00	31.25 -0.70 -0.06	32.75 -0.53 -0.05	37.97 -0.34 -0.13	38.48 -0.11 -0.37	38.47 -0.19 -0.44	38.48 -0.19 -0.37	38.00 -0.46 -0.19	37.76 -0.57 -0.11	37.41 -0.80 -0.03	37.35 -0.80 0.00	37.42 -0.84 -0.11	36.93 -0.60 -0.17	35.75 -0.54 -0.18	36.32 -0.43 -0.55	36.21 -0.32 -0.69	37.48 -0.76 -0.13	34.71 -0.93 0.00	31.66 -0.81 -0.23
FPL_FAR_ROCK_GT1 24212	38.16 3.87 -0.01	36.81 3.22 -0.01	34.87 3.02 -0.01	33.72 2.26 -0.01	34.07 2.11 -0.01	34.57 2.59 0.00	36.57 3.28 -1.39	39.94 3.75 -2.96	47.30 4.70 -4.42	52.31 5.01 -9.08	53.72 4.70 -10.79	52.25 5.02 -8.93	48.09 5.05 -4.77	45.85 4.93 -2.69	43.76 4.85 -0.72	43.06 4.88 -0.02	45.72 4.84 -2.73	46.67 4.67 -4.64	44.79 4.44 -4.23	53.75 4.53 -13.02	56.73 4.44 -16.45	45.99 4.69 -3.20	39.97 4.31 -0.02	41.40 3.61 -5.56
FPL_FAR_ROCK_GT2 23815	38.16 3.87 -0.01	36.81 3.22 -0.01	34.87 3.02 -0.01	33.72 2.26 -0.01	34.07 2.11 -0.01	34.57 2.59 0.00	36.57 3.28 -1.39	39.94 3.75 -2.96	47.30 4.70 -4.42	52.31 5.01 -9.08	53.72 4.70 -10.79	52.25 5.02 -8.93	48.09 5.05 -4.77	45.85 4.93 -2.69	43.76 4.85 -0.72	43.06 4.88 -0.02	45.72 4.84 -2.73	46.67 4.67 -4.64	44.79 4.44 -4.23	53.75 4.53 -13.02	56.73 4.44 -16.45	45.99 4.69 -3.20	39.97 4.31 -0.02	41.40 3.61 -5.56
FRANKLIN_FALL_HYD 24054	33.12 -1.17 0.00	32.57 -1.01 0.00	30.88 -0.96 0.00	30.48 -0.98 0.00	30.99 -0.96 0.00	31.15 -0.83 0.00	31.41 -0.48 0.00	32.73 -0.50 0.00	37.99 -0.19 0.00	38.15 -0.08 0.00	38.07 -0.15 0.00	38.11 -0.19 0.00	37.84 -0.42 0.00	37.73 -0.50 0.00	37.73 -0.46 0.00	37.58 -0.57 0.00	37.76 -0.38 0.00	37.17 -0.19 0.00	36.04 -0.07 0.00	36.02 -0.18 0.00	35.51 -0.32 0.00	37.61 -0.50 0.00	34.89 -0.75 0.00	31.91 -0.32 0.00
FREEPORT_EQUS_GT1 23764	37.85 3.57 0.00	36.50 2.92 0.00	34.58 2.74 0.00	33.44 1.98 0.00	33.81 1.85 0.00	34.48 2.49 0.00	36.47 3.19 -1.39	39.87 3.69 -2.95	47.29 4.70 -4.41	52.24 4.93 -9.08	53.83 4.82 -10.79	52.13 4.90 -8.93	48.01 4.97 -4.77	45.80 4.89 -2.69	43.71 4.81 -0.72	42.98 4.81 -0.02	45.64 4.77 -2.72	46.54 4.60 -4.59	44.70 4.41 -4.18	53.78 4.56 -13.01	56.87 4.59 -16.45	45.84 4.53 -3.19	39.86 4.20 -0.02	41.06 3.32 -5.52
FULTON COGEN____ 23766	34.01 -0.27 0.00	33.31 -0.27 0.00	31.55 -0.29 0.00	31.23 -0.22 0.00	31.76 -0.19 0.00	31.79 -0.19 0.00	31.62 -0.38 -0.11	33.00 -0.33 -0.10	38.05 -0.38 -0.25	38.64 -0.31 -0.72	38.77 -0.31 -0.85	38.74 -0.27 -0.71	38.29 -0.34 -0.38	38.05 -0.38 -0.21	37.82 -0.42 -0.06	37.77 -0.38 0.00	37.83 -0.53 -0.21	37.20 -0.49 -0.33	35.99 -0.47 -0.34	36.91 -0.36 -1.07	36.85 -0.32 -1.34	37.91 -0.46 -0.26	35.28 -0.36 0.00	32.36 -0.32 -0.45
FULTON___LFGE 323630	37.09 2.81 0.00	36.27 2.69 0.00	34.29 2.45 0.00	33.84 2.39 0.00	34.44 2.49 0.00	34.76 2.78 0.00	36.91 3.09 -1.93	38.17 3.22 -1.72	46.20 3.70 -4.31	54.20 3.63 -12.34	56.49 3.63 -14.64	53.96 3.52 -12.13	47.95 3.21 -6.47	45.10 3.25 -3.63	42.26 3.13 -0.95	41.25 3.09 0.00	44.03 2.21 -3.67	46.17 3.14 -5.67	44.87 3.03 -5.72	57.47 3.29 -17.97	61.91 3.44 -22.64	45.95 3.51 -4.33	38.74 3.10 0.00	42.51 2.68 -7.61

Freeport___CT2 23818	37.85 3.57 0.00	36.50 2.92 0.00	34.58 2.74 0.00	33.44 1.98 0.00	33.81 1.85 0.00	34.48 2.49 0.00	36.47 3.19 -1.39	39.87 3.69 -2.95	47.29 4.70 -4.41	52.24 4.93 -9.08	53.83 4.82 -10.79	52.13 4.90 -8.93	48.01 4.97 -4.77	45.80 4.89 -2.69	43.71 4.81 -0.72	42.98 4.81 -0.02	45.64 4.77 -2.72	46.54 4.60 -4.59	44.70 4.41 -4.18	53.78 4.56 -13.01	56.87 4.59 -16.45	45.84 4.53 -3.19	39.86 4.20 -0.02	41.06 3.32 -5.52
G.F.CEMENT___DRP 24184	36.54 2.26 0.00	35.63 2.05 0.00	33.72 1.88 0.00	33.25 1.79 0.00	33.77 1.82 0.00	34.03 2.05 0.00	35.92 2.36 -1.67	37.11 2.39 -1.49	44.91 2.98 -3.74	51.81 2.87 -10.72	53.88 2.94 -12.71	51.44 2.60 -10.53	46.29 2.41 -5.62	43.82 2.45 -3.15	41.49 2.48 -0.82	40.63 2.48 0.00	43.85 2.52 -3.19	44.68 2.39 -4.93	43.41 2.35 -4.95	54.18 2.43 -15.55	57.75 2.33 -19.59	44.41 2.55 -3.75	37.99 2.35 0.00	40.75 1.93 -6.58
GARDENVILLE___LBMP 24039	34.04 -0.24 0.00	33.51 -0.07 0.00	31.58 -0.25 0.00	31.67 0.22 0.00	32.30 0.35 0.00	32.05 0.06 0.00	30.69 -1.44 -0.23	31.81 -1.63 -0.21	36.21 -2.48 -0.51	37.17 -2.52 -1.47	37.78 -2.18 -1.74	37.83 -1.92 -1.44	36.96 -2.07 -0.77	36.51 -2.14 -0.43	36.12 -2.18 -0.11	36.21 -1.95 0.00	36.18 -2.40 -0.44	35.23 -2.80 -0.67	33.95 -2.85 -0.69	35.91 -2.46 -2.17	36.02 -2.54 -2.73	36.04 -2.59 -0.52	34.07 -1.57 0.00	31.76 -1.39 -0.92
GENERAL___MILLS 23808	34.04 -0.24 0.00	33.55 -0.03 0.00	31.62 -0.22 0.00	31.70 0.25 0.00	32.34 0.38 0.00	32.05 0.06 0.00	30.69 -1.44 -0.24	31.84 -1.59 -0.21	36.22 -2.48 -0.52	37.22 -2.48 -1.48	37.84 -2.14 -1.76	37.88 -1.88 -1.46	37.01 -2.03 -0.78	36.56 -2.10 -0.44	36.16 -2.14 -0.11	36.25 -1.91 0.00	36.22 -2.37 -0.44	35.28 -2.76 -0.68	34.00 -2.82 -0.70	35.98 -2.43 -2.20	36.09 -2.51 -2.77	36.08 -2.55 -0.53	34.10 -1.53 0.00	31.77 -1.39 -0.93
GE_PLASTICS___DRP 24183	35.76 1.47 0.00	34.96 1.38 0.00	33.21 1.37 0.00	32.71 1.26 0.00	33.20 1.25 0.00	33.26 1.28 0.00	34.92 1.40 -1.62	35.91 1.23 -1.45	43.24 1.41 -3.65	49.96 1.30 -10.43	51.93 1.34 -12.37	49.90 1.34 -10.26	45.07 1.34 -5.47	42.63 1.34 -3.07	40.28 1.30 -0.80	39.49 1.34 0.00	42.51 1.26 -3.11	43.39 1.23 -4.80	42.13 1.19 -4.82	52.57 1.23 -15.13	56.12 1.22 -19.07	43.13 1.37 -3.65	37.02 1.39 0.00	39.86 1.22 -6.41
GILBOA___1 23756	35.65 1.37 0.00	34.92 1.34 0.00	33.24 1.40 0.00	32.77 1.32 0.00	33.26 1.31 0.00	33.13 1.15 0.00	34.47 1.28 -1.30	35.75 1.36 -1.16	42.77 1.68 -2.91	48.27 1.72 -8.33	49.82 1.72 -9.88	48.25 1.76 -8.19	44.39 1.76 -4.37	42.43 1.76 -2.45	40.54 1.72 -0.64	39.87 1.72 0.00	42.30 1.68 -2.48	42.79 1.61 -3.83	41.53 1.55 -3.86	49.93 1.59 -12.13	52.73 1.61 -15.29	42.71 1.68 -2.93	37.20 1.57 0.00	38.56 1.19 -5.14
GILBOA___2 23757	35.65 1.37 0.00	34.92 1.34 0.00	33.24 1.40 0.00	32.77 1.32 0.00	33.26 1.31 0.00	33.13 1.15 0.00	34.47 1.28 -1.30	35.75 1.36 -1.16	42.77 1.68 -2.91	48.27 1.72 -8.33	49.82 1.72 -9.88	48.25 1.76 -8.19	44.39 1.76 -4.37	42.43 1.76 -2.45	40.54 1.72 -0.64	39.87 1.72 0.00	42.30 1.68 -2.48	42.79 1.61 -3.83	41.53 1.55 -3.86	49.93 1.59 -12.13	52.73 1.61 -15.29	42.71 1.68 -2.93	37.20 1.57 0.00	38.56 1.19 -5.14
GILBOA___3 23758	35.65 1.37 0.00	34.92 1.34 0.00	33.24 1.40 0.00	32.77 1.32 0.00	33.26 1.31 0.00	33.13 1.15 0.00	34.47 1.28 -1.30	35.75 1.36 -1.16	42.77 1.68 -2.91	48.27 1.72 -8.33	49.82 1.72 -9.88	48.25 1.76 -8.19	44.39 1.76 -4.37	42.43 1.76 -2.45	40.54 1.72 -0.64	39.87 1.72 0.00	42.30 1.68 -2.48	42.79 1.61 -3.83	41.53 1.55 -3.86	49.93 1.59 -12.13	52.73 1.61 -15.29	42.71 1.68 -2.93	37.20 1.57 0.00	38.56 1.19 -5.14
GILBOA___4 23759	35.65 1.37 0.00	34.92 1.34 0.00	33.24 1.40 0.00	32.77 1.32 0.00	33.26 1.31 0.00	33.13 1.15 0.00	34.47 1.28 -1.30	35.75 1.36 -1.16	42.77 1.68 -2.91	48.27 1.72 -8.33	49.82 1.72 -9.88	48.25 1.76 -8.19	44.39 1.76 -4.37	42.43 1.76 -2.45	40.54 1.72 -0.64	39.87 1.72 0.00	42.30 1.68 -2.48	42.79 1.61 -3.83	41.53 1.55 -3.86	49.93 1.59 -12.13	52.73 1.61 -15.29	42.71 1.68 -2.93	37.20 1.57 0.00	38.56 1.19 -5.14
GILBOA___ 23599	35.65 1.37 0.00	34.92 1.34 0.00	33.24 1.40 0.00	32.77 1.32 0.00	33.26 1.31 0.00	33.13 1.15 0.00	34.47 1.28 -1.30	35.75 1.36 -1.16	42.77 1.68 -2.91	48.27 1.72 -8.33	49.82 1.72 -9.88	48.25 1.76 -8.19	44.39 1.76 -4.37	42.43 1.76 -2.45	40.54 1.72 -0.64	39.87 1.72 0.00	42.30 1.68 -2.48	42.79 1.61 -3.83	41.53 1.55 -3.86	49.93 1.59 -12.13	52.73 1.61 -15.29	42.71 1.68 -2.93	37.20 1.57 0.00	38.56 1.19 -5.14
GINNA___ 23603	32.64 -1.65 0.00	32.03 -1.54 0.00	30.12 -1.72 0.00	30.19 -1.26 0.00	30.77 -1.18 0.00	30.57 -1.41 0.00	29.86 -2.20 -0.17	31.22 -2.16 -0.15	35.84 -2.71 -0.37	36.61 -2.68 -1.06	36.85 -2.64 -1.26	36.82 -2.53 -1.05	36.18 -2.64 -0.56	35.98 -2.56 -0.31	35.67 -2.60 -0.08	35.67 -2.48 0.00	35.72 -2.75 -0.32	34.97 -2.88 -0.49	33.77 -2.85 -0.50	35.14 -2.64 -1.58	35.10 -2.72 -1.99	35.67 -2.82 -0.38	33.35 -2.28 0.00	30.87 -2.03 -0.67
GLEN PARK___ 23778	32.64 -1.65 0.00	32.57 -1.01 0.00	30.76 -1.08 0.00	30.48 -0.98 0.00	31.03 -0.93 0.00	31.28 -0.70 0.00	31.29 -0.67 -0.07	32.82 -0.47 -0.06	38.02 -0.31 -0.14	38.60 -0.04 -0.41	38.60 -0.11 -0.49	38.59 -0.11 -0.40	38.10 -0.38 -0.22	37.81 -0.54 -0.12	37.45 -0.76 -0.03	37.39 -0.76 0.00	37.47 -0.80 -0.12	37.02 -0.52 -0.19	35.84 -0.47 -0.19	36.42 -0.40 -0.61	36.35 -0.25 -0.77	37.53 -0.72 -0.15	34.74 -0.89 0.00	31.68 -0.81 -0.26
GLENWOOD_IC_1_G5 23712	37.40 3.12 0.00	36.17 2.59 0.00	34.26 2.42 0.00	33.34 1.89 0.00	33.74 1.79 0.00	34.25 2.27 0.00	36.12 2.84 -1.39	39.40 3.22 -2.95	46.72 4.12 -4.41	51.66 4.36 -9.08	53.33 4.32 -10.79	51.63 4.40 -8.93	47.47 4.44 -4.77	45.27 4.36 -2.69	43.18 4.28 -0.72	42.49 4.31 -0.02	45.18 4.31 -2.72	46.05 4.11 -4.59	44.19 3.90 -4.18	53.27 4.06 -13.01	56.37 4.09 -16.45	45.38 4.08 -3.19	39.40 3.74 -0.02	40.64 2.90 -5.51
GLENWOOD_IC_2_G1 23688	37.26 2.98 0.00	36.03 2.45 0.00	34.13 2.29 0.00	33.31 1.86 0.00	33.71 1.76 0.00	34.16 2.17 0.00	35.96 2.68 -1.39	39.20 3.02 -2.95	46.49 3.89 -4.41	51.40 4.09 -9.08	53.06 4.05 -10.79	51.36 4.14 -8.92	47.24 4.21 -4.77	45.04 4.13 -2.69	42.95 4.05 -0.72	42.26 4.08 -0.02	44.91 4.04 -2.72	45.82 3.89 -4.58	43.97 3.68 -4.17	52.98 3.77 -13.01	56.12 3.83 -16.45	45.15 3.85 -3.19	39.18 3.53 -0.02	40.47 2.74 -5.51
GLENWOOD_IC_3_G1 23689	37.26 2.98 0.00	36.03 2.45 0.00	34.13 2.29 0.00	33.31 1.86 0.00	33.71 1.76 0.00	34.16 2.17 0.00	35.96 2.68 -1.39	39.20 3.02 -2.95	46.49 3.89 -4.41	51.40 4.09 -9.08	53.06 4.05 -10.79	51.36 4.14 -8.92	47.24 4.21 -4.77	45.04 4.13 -2.69	42.95 4.05 -0.72	42.26 4.08 -0.02	44.91 4.04 -2.72	45.82 3.89 -4.58	43.97 3.68 -4.17	52.98 3.77 -13.01	56.12 3.83 -16.45	45.15 3.85 -3.19	39.18 3.53 -0.02	40.47 2.74 -5.51
GLENWOOD___4 23550	37.40 3.12 0.00	36.17 2.59 0.00	34.26 2.42 0.00	33.34 1.89 0.00	33.74 1.79 0.00	34.25 2.27 0.00	36.12 2.84 -1.39	39.40 3.22 -2.95	46.76 4.16 -4.41	51.66 4.36 -9.08	53.33 4.32 -10.79	51.63 4.40 -8.93	47.47 4.44 -4.77	45.27 4.36 -2.69	43.18 4.28 -0.72	42.49 4.31 -0.02	45.18 4.31 -2.72	46.05 4.11 -4.59	44.19 3.90 -4.18	53.27 4.06 -13.01	56.37 4.09 -16.45	45.38 4.08 -3.19	39.40 3.74 -0.02	40.64 2.90 -5.51

GLENWOOD___5 23614	37.40 3.12 0.00	36.17 2.59 0.00	34.26 2.42 0.00	33.34 1.89 0.00	33.74 1.79 0.00	34.25 2.27 0.00	36.12 2.84 -1.39	39.40 3.22 -2.95	46.76 4.16 -4.41	51.66 4.36 -9.08	53.33 4.32 -10.79	51.63 4.40 -8.93	47.47 4.44 -4.77	45.27 4.36 -2.69	43.18 4.28 -0.72	42.49 4.31 -0.02	45.18 4.31 -2.72	46.05 4.11 -4.59	44.19 3.90 -4.18	53.27 4.06 -13.01	56.37 4.09 -16.45	45.38 4.08 -3.19	39.40 3.74 -0.02	40.64 2.90 -5.51
GLOBAL GREEN_PORT_GT1 23814	39.94 5.66 0.00	38.45 4.87 0.00	36.33 4.49 0.00	34.91 3.46 0.00	35.31 3.35 0.00	36.04 4.06 0.00	38.10 4.82 -1.39	41.89 5.72 -2.95	50.15 7.56 -4.41	55.18 7.87 -9.08	56.88 7.87 -10.79	55.04 7.81 -8.92	50.80 7.77 -4.77	48.55 7.64 -2.69	46.42 7.52 -0.72	45.77 7.59 -0.02	48.30 7.44 -2.72	49.52 7.58 -4.58	47.79 7.51 -4.17	57.44 8.22 -13.01	60.31 8.03 -16.45	48.69 7.39 -3.19	42.35 6.70 -0.02	43.18 5.45 -5.50
GOETHSLN___LBMP 323567	37.13 2.85 0.00	35.86 2.28 0.00	33.97 2.13 0.00	33.31 1.86 0.00	33.77 1.82 0.00	34.16 2.17 0.00	35.84 2.55 -1.39	37.33 2.86 -1.24	45.10 3.74 -3.17	53.40 3.86 -11.32	58.33 3.86 -16.25	53.65 3.91 -11.44	48.20 3.98 -5.96	46.18 3.90 -4.06	44.28 3.82 -2.28	43.65 3.85 -1.64	47.96 3.85 -5.96	48.96 3.70 -7.91	47.68 3.47 -8.10	54.31 3.55 -14.55	62.28 3.66 -22.79	46.31 3.66 -4.54	43.00 3.31 -4.05	42.11 2.58 -7.30
GOODYEAR_LAKE_HYD 323669	35.41 1.13 0.00	34.82 1.24 0.00	33.02 1.18 0.00	32.59 1.13 0.00	33.13 1.18 0.00	33.20 1.22 0.00	33.66 1.31 -0.46	35.14 1.50 -0.41	41.00 1.79 -1.02	43.04 1.91 -2.91	43.55 1.87 -3.45	43.08 1.92 -2.86	41.59 1.80 -1.53	40.84 1.76 -0.86	40.05 1.64 -0.22	39.80 1.64 0.00	40.61 1.60 -0.87	40.30 1.61 -1.34	39.04 1.55 -1.37	42.19 1.67 -4.31	43.03 1.76 -5.44	40.79 1.64 -1.04	37.10 1.46 0.00	35.18 1.13 -1.83
GOUDEY___7 23579	35.21 0.93 0.00	34.49 0.91 0.00	32.67 0.83 0.00	32.40 0.94 0.00	32.94 0.99 0.00	32.91 0.93 0.00	33.06 0.70 -0.47	34.38 0.73 -0.42	40.02 0.80 -1.03	42.02 0.84 -2.96	42.61 0.88 -3.51	42.17 0.96 -2.91	40.73 0.92 -1.55	39.93 0.84 -0.87	39.18 0.76 -0.23	38.99 0.84 0.00	39.79 0.76 -0.88	39.28 0.56 -1.36	38.02 0.51 -1.40	41.28 0.69 -4.39	42.12 0.75 -5.53	39.81 0.65 -1.06	36.38 0.75 0.00	34.67 0.58 -1.86
GOUDEY___8 23580	35.21 0.93 0.00	34.45 0.87 0.00	32.67 0.83 0.00	32.37 0.91 0.00	32.91 0.96 0.00	32.91 0.93 0.00	33.03 0.67 -0.47	34.35 0.70 -0.42	39.98 0.76 -1.03	41.98 0.80 -2.96	42.57 0.84 -3.51	42.13 0.92 -2.91	40.69 0.88 -0.87	39.90 0.80 -0.87	39.14 0.73 -0.23	38.96 0.80 0.00	39.75 0.72 -0.88	39.24 0.52 -1.36	37.98 0.47 -1.40	41.25 0.65 -4.39	42.08 0.72 -5.53	39.78 0.61 -1.06	36.35 0.71 0.00	34.64 0.55 -1.86
GOWANUS_GT1_1 24077	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT1_2 24078	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT1_3 24079	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT1_4 24080	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT1_5 24084	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT1_6 24111	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT1_7 24112	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT1_8 24113	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT2_1 24114	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT2_2 24115	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67

GOWANUS_GT2_3 24116	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT2_4 24117	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT2_5 24118	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT2_6 24119	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT2_7 24120	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT2_8 24121	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT3_1 24122	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT3_2 24123	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT3_3 24124	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT3_4 24125	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT3_5 24126	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT3_6 24127	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT3_7 24128	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT3_8 24129	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT4_1 24130	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT4_2 24131	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67

GOWANUS_GT4_3 24132	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT4_4 24133	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT4_5 24134	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT4_6 24135	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT4_7 24136	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GOWANUS_GT4_8 24137	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
GREENIDGE___3 23582	35.17 0.89 0.00	34.49 0.91 0.00	32.60 0.76 0.00	32.46 1.01 0.00	33.07 1.12 0.00	33.04 1.06 0.00	32.65 0.48 -0.28	34.08 0.60 -0.25	39.33 0.53 -0.61	40.56 0.57 -1.76	40.96 0.65 -2.09	40.80 0.77 -1.73	39.80 0.61 -0.92	39.31 0.57 -0.52	38.82 0.50 -0.14	38.73 0.57 0.00	38.94 0.27 -0.52	38.35 0.19 -0.81	37.05 0.11 -0.83	39.21 0.40 -2.61	39.51 0.39 -3.28	39.00 0.27 -0.63	36.13 0.50 0.00	33.72 0.39 -1.10
GREENIDGE___4 23583	35.17 0.89 0.00	34.49 0.91 0.00	32.60 0.76 0.00	32.46 1.01 0.00	33.07 1.12 0.00	33.04 1.06 0.00	32.65 0.48 -0.28	34.08 0.60 -0.25	39.33 0.53 -0.61	40.56 0.57 -1.76	40.96 0.65 -2.09	40.80 0.77 -1.73	39.80 0.61 -0.92	39.31 0.57 -0.52	38.82 0.50 -0.14	38.73 0.57 0.00	38.94 0.27 -0.52	38.35 0.19 -0.81	37.05 0.11 -0.83	39.21 0.40 -2.61	39.51 0.39 -3.28	39.00 0.27 -0.63	36.13 0.50 0.00	33.72 0.39 -1.10
GROVEVILLE___HYD 323602	37.06 2.78 0.00	35.90 2.32 0.00	34.07 2.23 0.00	33.43 1.98 0.00	33.93 1.98 0.00	34.19 2.21 0.00	35.82 2.52 -1.41	37.41 2.92 -1.26	45.21 3.82 -3.21	51.35 3.94 -9.19	53.06 3.94 -10.90	51.35 4.02 -9.03	47.10 4.02 -4.82	44.90 3.98 -2.70	42.78 3.89 -0.71	42.05 3.89 0.00	44.73 3.85 -2.73	45.35 3.77 -4.22	43.85 3.66 -4.20	53.05 3.66 -13.18	56.21 3.76 -16.61	45.02 3.73 -3.18	39.02 3.39 0.00	40.36 2.55 -5.58
HAMPSHIRE___PAPER_HYD 323593	32.02 -2.26 0.00	31.70 -1.88 0.00	30.02 -1.81 0.00	29.66 -1.79 0.00	30.16 -1.79 0.00	30.45 -1.54 0.00	30.52 -1.37 0.00	31.90 -1.33 0.00	36.89 -1.30 0.00	37.04 -1.18 0.00	36.96 -1.26 0.00	37.00 -1.30 0.00	36.77 -1.49 0.00	36.58 -1.64 0.00	36.43 -1.76 0.00	36.36 -1.79 0.00	36.47 -1.68 0.00	35.94 -1.42 0.00	34.85 -1.26 0.00	34.90 -1.30 0.00	34.54 -1.29 0.00	36.43 -1.68 0.00	33.85 -1.78 0.00	30.84 -1.39 0.00
HARDSCRABBLE_WT_PWR 323673	35.58 1.30 0.00	34.89 1.31 0.00	33.02 1.18 0.00	32.59 1.13 0.00	33.07 1.12 0.00	33.04 1.06 0.00	32.79 0.89 0.00	33.99 0.76 0.00	38.91 0.73 0.00	38.95 0.73 0.00	38.95 0.73 0.00	39.11 0.80 0.00	38.99 0.73 0.00	38.87 0.65 0.00	38.80 0.61 0.00	38.77 0.61 0.00	38.60 0.46 0.00	37.92 0.56 0.00	36.62 0.51 0.00	36.75 0.54 0.00	36.41 0.57 0.00	38.64 0.53 0.00	36.13 0.50 0.00	32.68 0.45 0.00
HARZA MOOSE___RIVER 24016	33.49 -0.79 0.00	33.11 -0.47 0.00	31.33 -0.51 0.00	30.98 -0.47 0.00	31.50 -0.45 0.00	31.63 -0.35 0.00	31.60 -0.32 -0.03	33.05 -0.20 -0.02	38.13 -0.11 -0.06	38.38 0.00 -0.16	38.41 0.00 -0.19	38.46 0.00 -0.16	38.19 -0.15 -0.08	38.04 -0.23 -0.05	37.82 -0.38 -0.01	37.77 -0.38 0.00	37.74 -0.46 -0.05	37.17 -0.26 -0.07	35.94 -0.25 -0.08	36.23 -0.22 -0.24	35.99 -0.14 -0.30	37.78 -0.38 -0.06	35.17 -0.46 0.00	31.91 -0.42 -0.10
HEMPSTEAD___ 23647	37.44 3.15 0.00	36.13 2.55 0.00	34.26 2.42 0.00	33.18 1.73 0.00	33.55 1.60 0.00	34.19 2.21 0.00	36.16 2.87 -1.39	39.50 3.32 -2.95	46.83 4.24 -4.41	51.78 4.47 -9.08	53.41 4.40 -10.79	51.71 4.48 -8.93	47.58 4.55 -4.77	45.38 4.47 -2.69	43.25 4.35 -0.72	42.56 4.39 -0.02	45.25 4.39 -2.72	46.13 4.18 -4.58	44.26 3.97 -4.18	53.34 4.13 -13.01	56.44 4.16 -16.45	45.42 4.12 -3.19	39.47 3.81 -0.02	40.70 2.97 -5.51
HICKLING___1 23621	36.17 1.89 0.00	35.43 1.85 0.00	33.53 1.69 0.00	33.37 1.92 0.00	33.96 2.01 0.00	33.93 1.95 0.00	33.69 1.44 -0.36	35.02 1.46 -0.33	40.55 1.57 -0.80	42.12 1.61 -2.29	42.63 1.68 -2.72	42.39 1.84 -2.26	41.15 1.68 -1.20	40.50 1.61 -0.67	39.85 1.49 -0.18	39.76 1.60 0.00	40.55 1.72 -0.68	39.53 1.12 -1.05	38.17 0.98 -1.08	40.95 1.34 -3.40	41.48 1.36 -4.29	40.15 1.22 -0.82	37.06 1.43 0.00	34.86 1.19 -1.44
HICKLING___2 23622	36.17 1.89 0.00	35.43 1.85 0.00	33.53 1.69 0.00	33.37 1.92 0.00	33.96 2.01 0.00	33.93 1.95 0.00	33.69 1.44 -0.36	35.02 1.46 -0.33	40.55 1.57 -0.80	42.12 1.61 -2.29	42.63 1.68 -2.72	42.39 1.84 -2.26	41.15 1.68 -1.20	40.50 1.61 -0.67	39.85 1.49 -0.18	39.76 1.60 0.00	40.55 1.72 -0.68	39.53 1.12 -1.05	38.17 0.98 -1.08	40.95 1.34 -3.40	41.48 1.36 -4.29	40.15 1.22 -0.82	37.06 1.43 0.00	34.86 1.19 -1.44
HIGH FALLS___HY 23754	37.40 3.12 0.00	36.33 2.75 0.00	34.48 2.64 0.00	33.87 2.42 0.00	34.38 2.43 0.00	34.60 2.62 0.00	36.23 2.93 -1.40	38.17 3.69 -1.25	45.99 4.66 -3.15	52.06 4.82 -9.02	53.70 4.78 -10.70	51.99 4.83 -8.87	47.81 4.82 -4.73	45.62 4.74 -2.65	43.54 4.66 -0.69	42.81 4.65 0.00	45.33 4.50 -2.69	45.99 4.48 -4.15	44.61 4.33 -4.16	53.84 4.56 -13.07	57.00 4.69 -16.47	45.83 4.57 -3.15	39.80 4.17 0.00	40.73 2.97 -5.54

HILLBURN___GT 23639	36.92 2.64 0.00	35.73 2.15 0.00	33.88 2.04 0.00	33.28 1.82 0.00	33.74 1.79 0.00	34.03 2.05 0.00	35.65 2.39 -1.36	37.17 2.72 -1.22	44.84 3.55 -3.10	50.77 3.67 -8.88	52.37 3.67 -10.48	50.77 3.75 -8.72	46.71 3.79 -4.65	44.58 3.75 -2.61	42.49 3.63 -0.68	41.78 3.62 0.00	44.26 3.47 -2.64	44.91 3.47 -4.08	43.41 3.25 -4.04	52.31 3.40 -12.70	55.32 3.51 -15.98	44.64 3.47 -3.06	38.77 3.14 0.00	39.96 2.35 -5.38
HISHELDN_WT_PWR 323625	34.32 0.03 0.00	33.75 0.17 0.00	31.84 0.00 0.00	31.89 0.44 0.00	32.49 0.54 0.00	32.27 0.29 0.00	31.19 -0.96 -0.25	32.36 -1.10 -0.23	36.95 -1.79 -0.56	38.03 -1.80 -1.60	38.60 -1.53 -1.90	38.61 -1.26 -1.58	37.69 -1.42 -0.84	37.20 -1.49 -0.47	36.78 -1.53 -0.12	36.82 -1.34 0.00	36.75 -1.87 -0.48	35.85 -2.24 -0.74	34.55 -2.31 -0.75	36.64 -1.92 -2.36	36.79 -2.01 -2.97	36.66 -2.02 -0.57	34.46 -1.18 0.00	32.20 -1.03 -1.00
HOLTSVILLE_IC_1 23690	37.37 3.09 0.00	36.06 2.48 0.00	34.16 2.32 0.00	32.93 1.48 0.00	33.26 1.31 0.00	33.96 1.98 0.00	36.00 2.71 -1.39	39.47 3.29 -2.95	46.91 4.31 -4.41	51.63 4.32 -9.08	53.25 4.24 -10.79	51.55 4.33 -8.92	47.58 4.55 -4.77	45.38 4.47 -2.69	43.29 4.39 -0.72	42.60 4.43 -0.02	45.33 4.46 -2.72	46.23 4.30 -4.58	44.47 4.19 -4.17	53.38 4.16 -13.01	56.44 4.16 -16.45	45.49 4.19 -3.19	39.50 3.85 -0.02	40.73 3.00 -5.50
HOLTSVILLE_IC_10 23699	37.81 3.53 0.00	36.47 2.89 0.00	34.51 2.67 0.00	33.28 1.82 0.00	33.58 1.63 0.00	34.32 2.33 0.00	36.32 3.03 -1.39	39.87 3.69 -2.95	47.44 4.85 -4.41	52.24 4.93 -9.08	53.86 4.85 -10.79	52.17 4.94 -8.92	48.12 5.09 -4.77	45.92 5.01 -2.69	43.83 4.93 -0.72	43.13 4.96 -0.02	45.79 4.92 -2.72	46.75 4.82 -4.58	44.98 4.70 -4.17	54.00 4.78 -13.01	57.05 4.77 -16.45	45.99 4.69 -3.19	39.96 4.31 -0.02	41.15 3.42 -5.50
HOLTSVILLE_IC_2 23691	37.37 3.09 0.00	36.06 2.48 0.00	34.16 2.32 0.00	32.93 1.48 0.00	33.26 1.31 0.00	33.96 1.98 0.00	36.00 2.71 -1.39	39.47 3.29 -2.95	46.91 4.31 -4.41	51.63 4.32 -9.08	53.25 4.24 -10.79	51.55 4.33 -8.92	47.58 4.55 -4.77	45.38 4.47 -2.69	43.29 4.39 -0.72	42.60 4.43 -0.02	45.33 4.46 -2.72	46.23 4.30 -4.58	44.47 4.19 -4.17	53.38 4.16 -13.01	56.44 4.16 -16.45	45.49 4.19 -3.19	39.50 3.85 -0.02	40.73 3.00 -5.50
HOLTSVILLE_IC_3 23692	37.37 3.09 0.00	36.06 2.48 0.00	34.16 2.32 0.00	32.93 1.48 0.00	33.26 1.31 0.00	33.96 1.98 0.00	36.00 2.71 -1.39	39.47 3.29 -2.95	46.91 4.31 -4.41	51.63 4.32 -9.08	53.25 4.24 -10.79	51.55 4.33 -8.92	47.58 4.55 -4.77	45.38 4.47 -2.69	43.29 4.39 -0.72	42.60 4.43 -0.02	45.33 4.46 -2.72	46.23 4.30 -4.58	44.47 4.19 -4.17	53.38 4.16 -13.01	56.44 4.16 -16.45	45.49 4.19 -3.19	39.50 3.85 -0.02	40.73 3.00 -5.50
HOLTSVILLE_IC_4 23693	37.37 3.09 0.00	36.06 2.48 0.00	34.16 2.32 0.00	32.93 1.48 0.00	33.26 1.31 0.00	33.96 1.98 0.00	36.00 2.71 -1.39	39.47 3.29 -2.95	46.91 4.31 -4.41	51.63 4.32 -9.08	53.25 4.24 -10.79	51.55 4.33 -8.92	47.58 4.55 -4.77	45.38 4.47 -2.69	43.29 4.39 -0.72	42.60 4.43 -0.02	45.33 4.46 -2.72	46.23 4.30 -4.58	44.47 4.19 -4.17	53.38 4.16 -13.01	56.44 4.16 -16.45	45.49 4.19 -3.19	39.50 3.85 -0.02	40.73 3.00 -5.50
HOLTSVILLE_IC_5 23694	37.37 3.09 0.00	36.06 2.48 0.00	34.16 2.32 0.00	32.93 1.48 0.00	33.26 1.31 0.00	33.96 1.98 0.00	36.00 2.71 -1.39	39.47 3.29 -2.95	46.91 4.31 -4.41	51.63 4.32 -9.08	53.25 4.24 -10.79	51.55 4.33 -8.92	47.58 4.55 -4.77	45.38 4.47 -2.69	43.29 4.39 -0.72	42.60 4.43 -0.02	45.33 4.46 -2.72	46.23 4.30 -4.58	44.47 4.19 -4.17	53.38 4.16 -13.01	56.44 4.16 -16.45	45.49 4.19 -3.19	39.50 3.85 -0.02	40.73 3.00 -5.50
HOLTSVILLE_IC_6 23695	37.81 3.53 0.00	36.47 2.89 0.00	34.51 2.67 0.00	33.28 1.82 0.00	33.58 1.63 0.00	34.32 2.33 0.00	36.32 3.03 -1.39	39.87 3.69 -2.95	47.44 4.85 -4.41	52.24 4.93 -9.08	53.86 4.85 -10.79	52.17 4.94 -8.92	48.12 5.09 -4.77	45.92 5.01 -2.69	43.83 4.93 -0.72	43.13 4.96 -0.02	45.79 4.92 -2.72	46.75 4.82 -4.58	44.98 4.70 -4.17	54.00 4.78 -13.01	57.05 4.77 -16.45	45.99 4.69 -3.19	39.96 4.31 -0.02	41.15 3.42 -5.50
HOLTSVILLE_IC_7 23696	37.81 3.53 0.00	36.47 2.89 0.00	34.51 2.67 0.00	33.28 1.82 0.00	33.58 1.63 0.00	34.32 2.33 0.00	36.32 3.03 -1.39	39.87 3.69 -2.95	47.44 4.85 -4.41	52.24 4.93 -9.08	53.86 4.85 -10.79	52.17 4.94 -8.92	48.12 5.09 -4.77	45.92 5.01 -2.69	43.83 4.93 -0.72	43.13 4.96 -0.02	45.79 4.92 -2.72	46.75 4.82 -4.58	44.98 4.70 -4.17	54.00 4.78 -13.01	57.05 4.77 -16.45	45.99 4.69 -3.19	39.96 4.31 -0.02	41.15 3.42 -5.50
HOLTSVILLE_IC_8 23697	37.81 3.53 0.00	36.47 2.89 0.00	34.51 2.67 0.00	33.28 1.82 0.00	33.58 1.63 0.00	34.32 2.33 0.00	36.32 3.03 -1.39	39.87 3.69 -2.95	47.44 4.85 -4.41	52.24 4.93 -9.08	53.86 4.85 -10.79	52.17 4.94 -8.92	48.12 5.09 -4.77	45.92 5.01 -2.69	43.83 4.93 -0.72	43.13 4.96 -0.02	45.79 4.92 -2.72	46.75 4.82 -4.58	44.98 4.70 -4.17	54.00 4.78 -13.01	57.05 4.77 -16.45	45.99 4.69 -3.19	39.96 4.31 -0.02	41.15 3.42 -5.50
HOLTSVILLE_IC_9 23698	37.81 3.53 0.00	36.47 2.89 0.00	34.51 2.67 0.00	33.28 1.82 0.00	33.58 1.63 0.00	34.32 2.33 0.00	36.32 3.03 -1.39	39.87 3.69 -2.95	47.44 4.85 -4.41	52.24 4.93 -9.08	53.86 4.85 -10.79	52.17 4.94 -8.92	48.12 5.09 -4.77	45.92 5.01 -2.69	43.83 4.93 -0.72	43.13 4.96 -0.02	45.79 4.92 -2.72	46.75 4.82 -4.58	44.98 4.70 -4.17	54.00 4.78 -13.01	57.05 4.77 -16.45	45.99 4.69 -3.19	39.96 4.31 -0.02	41.15 3.42 -5.50
HQ_GEN_CEDARS 23644	32.81 -1.47 0.00	32.27 -1.31 0.00	30.60 -1.24 0.00	30.19 -1.26 0.00	30.67 -1.28 0.00	30.83 -1.15 0.00	30.97 -0.92 0.00	32.26 -0.96 0.00	37.27 -0.92 0.00	37.34 -0.88 0.00	37.31 -0.92 0.00	37.31 -1.00 0.00	37.19 -1.07 0.00	37.11 -1.11 0.00	37.08 -1.11 0.00	36.97 -1.18 0.00	37.12 -1.03 0.00	36.50 -0.86 0.00	35.36 -0.76 0.00	35.34 -0.87 0.00	34.90 -0.93 0.00	37.04 -1.07 0.00	34.42 -1.21 0.00	31.42 -0.81 0.00
HQ_GEN_CEDARS_PROXY 323590	32.81 -1.47 0.00	32.27 -1.31 0.00	30.60 -1.24 0.00	30.19 -1.26 0.00	30.67 -1.28 0.00	30.83 -1.15 0.00	30.97 -0.92 0.00	32.26 -0.96 0.00	37.27 -0.92 0.00	37.34 -0.88 0.00	37.31 -0.92 0.00	37.31 -1.00 0.00	37.19 -1.07 0.00	37.11 -1.11 0.00	37.08 -1.11 0.00	36.97 -1.18 0.00	37.12 -1.03 0.00	36.50 -0.86 0.00	35.36 -0.76 0.00	35.34 -0.87 0.00	34.90 -0.93 0.00	37.04 -1.07 0.00	34.42 -1.21 0.00	31.42 -0.81 0.00
HQ_GEN_IMPORT 323601	33.70 -0.58 0.00	33.04 -0.54 0.00	31.33 -0.51 0.00	30.92 -0.53 0.00	31.41 -0.54 0.00	31.47 -0.51 0.00	31.48 -0.41 0.00	32.76 -0.47 0.00	37.65 -0.53 0.00	37.65 -0.57 0.00	37.65 -0.57 0.00	37.65 -0.65 0.00	37.65 -0.61 0.00	37.65 -0.57 0.00	37.65 -0.53 0.00	37.58 -0.57 0.00	37.65 -0.50 0.00	36.95 -0.41 0.00	35.75 -0.36 0.00	35.73 -0.47 0.00	35.33 -0.50 0.00	37.65 -0.46 0.00	35.10 -0.53 0.00	31.87 -0.35 0.00
HQ_GEN_WHEEL 23651	33.70 -0.58 0.00	33.04 -0.54 0.00	31.33 -0.51 0.00	30.92 -0.53 0.00	31.41 -0.54 0.00	31.47 -0.51 0.00	31.48 -0.41 0.00	32.76 -0.47 0.00	37.65 -0.53 0.00	37.65 -0.57 0.00	37.65 -0.57 0.00	37.65 -0.65 0.00	37.65 -0.61 0.00	37.65 -0.57 0.00	37.65 -0.53 0.00	37.58 -0.57 0.00	37.65 -0.50 0.00	36.95 -0.41 0.00	35.75 -0.36 0.00	35.73 -0.47 0.00	35.33 -0.50 0.00	37.65 -0.46 0.00	35.10 -0.53 0.00	31.87 -0.35 0.00

HUDSON AVE_GT_3 23810	37.30 3.02 0.00	36.06 2.48 0.00	34.13 2.29 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.28 2.30 0.00	35.93 2.65 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.31 4.01 -9.07	57.64 4.01 -15.40	52.17 4.10 -9.77	47.15 4.13 -4.76	44.98 4.09 -2.67	42.89 4.01 -0.70	42.16 4.01 0.00	44.85 4.01 -2.70	45.38 3.85 -4.17	43.87 3.61 -4.14	52.94 3.73 -13.00	60.35 3.80 -20.72	45.05 3.81 -3.14	39.09 3.46 0.00	40.44 2.71 -5.51
HUDSON AVE_GT_4 23540	37.30 3.02 0.00	36.06 2.48 0.00	34.13 2.29 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.28 2.30 0.00	35.93 2.65 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.31 4.01 -9.07	57.64 4.01 -15.40	52.17 4.10 -9.77	47.15 4.13 -4.76	44.98 4.09 -2.67	42.89 4.01 -0.70	42.16 4.01 0.00	44.85 4.01 -2.70	45.38 3.85 -4.17	43.87 3.61 -4.14	52.94 3.73 -13.00	60.35 3.80 -20.72	45.05 3.81 -3.14	39.09 3.46 0.00	40.44 2.71 -5.51
HUDSON AVE_GT_5 23657	37.30 3.02 0.00	36.06 2.48 0.00	34.13 2.29 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.28 2.30 0.00	35.93 2.65 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.31 4.01 -9.07	57.64 4.01 -15.40	52.17 4.10 -9.77	47.15 4.13 -4.76	44.98 4.09 -2.67	42.89 4.01 -0.70	42.16 4.01 0.00	44.85 4.01 -2.70	45.38 3.85 -4.17	43.87 3.61 -4.14	52.94 3.73 -13.00	60.35 3.80 -20.72	45.05 3.81 -3.14	39.09 3.46 0.00	40.44 2.71 -5.51
HUDSON_AVE_10 24168	37.20 2.91 0.00	35.93 2.35 0.00	34.00 2.17 0.00	33.31 1.86 0.00	33.77 1.82 0.00	34.12 2.14 0.00	35.80 2.52 -1.39	37.33 2.86 -1.24	45.14 3.78 -3.17	51.12 3.82 -9.07	52.27 3.78 -10.26	51.10 3.87 -8.93	46.96 3.94 -4.76	44.79 3.90 -2.67	42.70 3.82 -0.70	41.97 3.82 0.00	44.66 3.81 -2.70	45.19 3.66 -4.17	43.72 3.47 -4.14	52.64 3.51 -12.93	53.00 3.58 -13.58	44.86 3.62 -3.14	38.91 3.28 0.00	40.35 2.61 -5.51
HUNTER MOUNT___DRP 323613	37.37 3.09 0.00	36.40 2.82 0.00	34.54 2.71 0.00	34.00 2.55 0.00	34.54 2.59 0.00	34.70 2.72 0.00	36.32 2.93 -1.50	37.99 3.42 -1.34	45.73 4.16 -3.38	52.10 4.20 -9.67	53.90 4.20 -11.47	52.02 4.21 -9.51	47.47 4.13 -5.07	45.12 4.05 -2.84	42.94 4.01 -0.74	42.16 4.01 0.00	44.80 3.78 -2.88	45.65 3.85 -4.45	44.25 3.68 -4.45	54.08 3.91 -13.97	57.44 4.01 -17.60	45.52 4.04 -3.37	39.38 3.74 0.00	40.98 2.84 -5.91
HUNTLEY___63 23557	34.25 -0.03 0.00	33.78 0.20 0.00	31.77 -0.06 0.00	31.92 0.47 0.00	32.59 0.64 0.00	32.27 0.29 0.00	30.74 -1.37 -0.22	31.90 -1.53 -0.20	36.26 -2.41 -0.49	37.21 -2.41 -1.39	37.85 -2.03 -1.65	37.94 -1.72 -1.37	37.08 -1.91 -0.73	36.61 -2.03 -0.41	36.27 -2.02 -0.11	36.36 -1.79 0.00	36.23 -2.33 -0.41	35.31 -2.69 -0.64	33.99 -2.78 -0.66	35.91 -2.35 -2.06	35.95 -2.47 -2.59	36.13 -2.48 -0.50	34.25 -1.39 0.00	31.84 -1.26 -0.87
HUNTLEY___64 23558	34.25 -0.03 0.00	33.78 0.20 0.00	31.77 -0.06 0.00	31.92 0.47 0.00	32.59 0.64 0.00	32.27 0.29 0.00	30.74 -1.37 -0.22	31.90 -1.53 -0.20	36.26 -2.41 -0.49	37.21 -2.41 -1.39	37.85 -2.03 -1.65	37.94 -1.72 -1.37	37.08 -1.91 -0.73	36.61 -2.03 -0.41	36.27 -2.02 -0.11	36.36 -1.79 0.00	36.23 -2.33 -0.41	35.31 -2.69 -0.64	33.99 -2.78 -0.66	35.91 -2.35 -2.06	35.95 -2.47 -2.59	36.13 -2.48 -0.50	34.25 -1.39 0.00	31.84 -1.26 -0.87
HUNTLEY___65 23559	34.25 -0.03 0.00	33.78 0.20 0.00	31.77 -0.06 0.00	31.92 0.47 0.00	32.59 0.64 0.00	32.27 0.29 0.00	30.74 -1.37 -0.22	31.90 -1.53 -0.20	36.26 -2.41 -0.49	37.21 -2.41 -1.39	37.85 -2.03 -1.65	37.94 -1.72 -1.37	37.08 -1.91 -0.73	36.61 -2.03 -0.41	36.27 -2.02 -0.11	36.36 -1.79 0.00	36.23 -2.33 -0.41	35.31 -2.69 -0.64	33.99 -2.78 -0.66	35.91 -2.35 -2.06	35.95 -2.47 -2.59	36.13 -2.48 -0.50	34.25 -1.39 0.00	31.84 -1.26 -0.87
HUNTLEY___66 23560	34.25 -0.03 0.00	33.78 0.20 0.00	31.77 -0.06 0.00	31.92 0.47 0.00	32.59 0.64 0.00	32.27 0.29 0.00	30.74 -1.37 -0.22	31.90 -1.53 -0.20	36.26 -2.41 -0.49	37.21 -2.41 -1.39	37.85 -2.03 -1.65	37.94 -1.72 -1.37	37.08 -1.91 -0.73	36.61 -2.03 -0.41	36.27 -2.02 -0.11	36.36 -1.79 0.00	36.23 -2.33 -0.41	35.31 -2.69 -0.64	33.99 -2.78 -0.66	35.91 -2.35 -2.06	35.95 -2.47 -2.59	36.13 -2.48 -0.50	34.25 -1.39 0.00	31.84 -1.26 -0.87
HUNTLEY___67 23561	33.87 -0.41 0.00	33.38 -0.20 0.00	31.46 -0.38 0.00	31.55 0.09 0.00	32.18 0.22 0.00	31.89 -0.10 0.00	30.43 -1.69 -0.23	31.50 -1.93 -0.20	35.78 -2.90 -0.50	36.75 -2.90 -1.43	37.35 -2.56 -1.69	37.44 -2.26 -1.40	36.60 -2.41 -0.75	36.12 -2.52 -0.42	35.77 -2.52 -0.11	35.87 -2.29 0.00	35.86 -2.71 -0.42	34.95 -3.06 -0.66	33.65 -3.14 -0.67	35.57 -2.75 -2.12	35.67 -2.83 -2.67	35.76 -2.86 -0.51	33.85 -1.78 0.00	31.55 -1.58 -0.90
HUNTLEY___68 23562	33.87 -0.41 0.00	33.38 -0.20 0.00	31.46 -0.38 0.00	31.55 0.09 0.00	32.18 0.22 0.00	31.89 -0.10 0.00	30.43 -1.69 -0.23	31.50 -1.93 -0.20	35.78 -2.90 -0.50	36.75 -2.90 -1.43	37.35 -2.56 -1.69	37.44 -2.26 -1.40	36.60 -2.41 -0.75	36.12 -2.52 -0.42	35.77 -2.52 -0.11	35.87 -2.29 0.00	35.86 -2.71 -0.42	34.95 -3.06 -0.66	33.65 -3.14 -0.67	35.57 -2.75 -2.12	35.67 -2.83 -2.67	35.76 -2.86 -0.51	33.85 -1.78 0.00	31.55 -1.58 -0.90
HYLAND___LFGE 323620	35.52 1.23 0.00	34.86 1.28 0.00	32.73 0.89 0.00	32.87 1.42 0.00	33.49 1.53 0.00	33.32 1.34 0.00	32.52 0.38 -0.25	34.01 0.56 -0.22	39.15 0.42 -0.55	40.28 0.50 -1.56	40.61 0.54 -1.85	40.49 0.65 -1.53	39.54 0.46 -0.82	39.14 0.46 -0.46	38.69 0.38 -0.12	38.69 0.53 0.00	38.42 -0.19 -0.46	37.93 -0.15 -0.72	36.63 -0.22 -0.73	38.66 0.14 -2.31	38.81 0.07 -2.91	38.78 0.11 -0.56	36.17 0.53 0.00	33.63 0.42 -0.98
INDECK___CORINTH 23802	36.24 1.95 0.00	35.33 1.75 0.00	33.43 1.59 0.00	32.96 1.51 0.00	33.49 1.53 0.00	33.74 1.76 0.00	35.64 2.07 -1.68	36.89 2.16 -1.50	44.78 2.83 -3.77	51.78 2.75 -10.80	53.86 2.83 -12.81	51.25 2.34 -10.62	46.07 2.14 -5.66	43.58 2.18 -3.18	41.19 2.18 -0.83	40.37 2.21 0.00	43.65 2.29 -3.22	44.41 2.09 -4.96	43.20 2.09 -4.99	54.05 2.17 -15.67	57.69 2.11 -19.74	44.17 2.29 -3.78	37.70 2.07 0.00	40.54 1.68 -6.64
INDECK___ILION 23567	35.14 0.86 0.00	34.45 0.87 0.00	32.63 0.80 0.00	32.24 0.79 0.00	32.75 0.80 0.00	32.75 0.77 0.00	32.59 0.70 0.00	33.93 0.70 0.00	38.95 0.76 0.00	39.03 0.80 0.00	39.03 0.80 0.00	39.14 0.84 0.00	39.07 0.80 0.00	38.99 0.76 0.00	38.91 0.73 0.00	38.88 0.72 0.00	38.72 0.57 0.00	38.03 0.67 0.00	36.77 0.65 0.00	36.86 0.65 0.00	36.51 0.68 0.00	38.79 0.69 0.00	36.28 0.64 0.00	32.78 0.55 0.00
INDECK___OLEAN 23982	35.52 1.23 0.00	35.02 1.44 0.00	32.83 0.99 0.00	33.09 1.64 0.00	33.71 1.76 0.00	33.48 1.50 0.00	32.53 0.38 -0.26	33.89 0.43 -0.23	38.86 0.11 -0.56	39.95 0.11 -1.62	40.45 0.31 -1.92	40.46 0.57 -1.59	39.42 0.31 -0.85	38.85 0.15 -0.48	38.39 0.08 -0.12	38.38 0.23 0.00	38.32 -0.31 -0.48	37.47 -0.64 -0.74	36.08 -0.79 -0.76	38.31 -0.29 -2.39	38.56 -0.29 -3.02	38.27 -0.42 -0.58	35.96 0.32 0.00	33.44 0.19 -1.01
INDECK___OSWEGO 23783	33.80 -0.48 0.00	33.14 -0.44 0.00	31.39 -0.45 0.00	31.08 -0.38 0.00	31.60 -0.35 0.00	31.63 -0.35 0.00	31.49 -0.51 -0.11	32.83 -0.50 -0.10	37.85 -0.57 -0.24	38.38 -0.54 -0.69	38.54 -0.50 -0.82	38.52 -0.46 -0.68	38.09 -0.54 -0.36	37.85 -0.57 -0.20	37.63 -0.61 -0.05	37.58 -0.57 0.00	37.66 -0.69 -0.21	37.04 -0.64 -0.32	35.79 -0.65 -0.33	36.69 -0.54 -1.02	36.62 -0.50 -1.29	37.74 -0.61 -0.25	35.10 -0.53 0.00	32.21 -0.45 -0.43

INDECK____YERKES 23781	34.25 -0.03 0.00	33.78 0.20 0.00	31.77 -0.06 0.00	31.92 0.47 0.00	32.59 0.64 0.00	32.27 0.29 0.00	30.74 -1.37 -0.22	31.90 -1.53 -0.20	36.26 -2.41 -0.49	37.21 -2.41 -1.39	37.85 -2.03 -1.65	37.94 -1.72 -1.37	37.08 -1.91 -0.73	36.61 -2.03 -0.41	36.27 -2.02 -0.11	36.36 -1.79 0.00	36.23 -2.33 -0.41	35.31 -2.69 -0.64	33.99 -2.78 -0.66	35.91 -2.35 -2.06	35.95 -2.47 -2.59	36.13 -2.48 -0.50	34.25 -1.39 0.00	31.84 -1.26 -0.87
INDIAN POINT_GT_1 24139	36.72 2.43 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.06 1.60 0.00	33.52 1.57 0.00	33.84 1.85 0.00	35.48 2.20 -1.39	36.92 2.46 -1.24	44.62 3.28 -3.16	50.66 3.40 -9.03	52.35 3.40 -10.72	50.63 3.45 -8.89	46.48 3.48 -4.74	44.32 3.44 -2.66	42.24 3.36 -0.69	41.51 3.36 0.00	44.19 3.36 -2.69	44.76 3.25 -4.15	43.23 3.00 -4.12	52.25 3.11 -12.93	55.39 3.23 -16.33	44.43 3.20 -3.12	38.52 2.89 0.00	39.86 2.16 -5.48
INDIAN POINT_GT_2 23659	36.72 2.43 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.06 1.60 0.00	33.52 1.57 0.00	33.84 1.85 0.00	35.48 2.20 -1.39	36.92 2.46 -1.24	44.62 3.28 -3.16	50.66 3.40 -9.03	52.35 3.40 -10.72	50.63 3.45 -8.89	46.48 3.48 -4.74	44.32 3.44 -2.66	42.24 3.36 -0.69	41.51 3.36 0.00	44.19 3.36 -2.69	44.76 3.25 -4.15	43.23 3.00 -4.12	52.25 3.11 -12.93	55.39 3.23 -16.33	44.43 3.20 -3.12	38.52 2.89 0.00	39.86 2.16 -5.48
INDIAN POINT_GT_3 24019	36.72 2.43 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.06 1.60 0.00	33.52 1.57 0.00	33.84 1.85 0.00	35.48 2.20 -1.39	36.92 2.46 -1.24	44.62 3.28 -3.16	50.66 3.40 -9.03	52.35 3.40 -10.72	50.63 3.45 -8.89	46.48 3.48 -4.74	44.32 3.44 -2.66	42.24 3.36 -0.69	41.51 3.36 0.00	44.19 3.36 -2.69	44.76 3.25 -4.15	43.23 3.00 -4.12	52.25 3.11 -12.93	55.39 3.23 -16.33	44.43 3.20 -3.12	38.52 2.89 0.00	39.86 2.16 -5.48
INDIAN POINT____2 23530	36.65 2.37 0.00	35.49 1.91 0.00	33.65 1.81 0.00	33.03 1.57 0.00	33.49 1.53 0.00	33.77 1.79 0.00	35.41 2.14 -1.38	36.88 2.43 -1.23	44.53 3.21 -3.14	50.54 3.33 -8.99	52.23 3.33 -10.68	50.52 3.37 -8.85	46.38 3.41 -4.72	44.23 3.36 -2.64	42.16 3.28 -0.69	41.44 3.28 0.00	44.10 3.28 -2.68	44.67 3.18 -4.13	43.14 2.93 -4.10	52.11 3.04 -12.87	55.24 3.15 -16.25	44.34 3.12 -3.10	38.45 2.82 0.00	39.77 2.09 -5.45
INDIAN POINT____3 23531	36.61 2.33 0.00	35.46 1.88 0.00	33.62 1.78 0.00	32.99 1.54 0.00	33.45 1.50 0.00	33.74 1.76 0.00	35.38 2.10 -1.39	36.86 2.39 -1.24	44.51 3.17 -3.16	50.55 3.29 -9.04	52.13 3.25 -10.66	50.51 3.33 -8.88	46.37 3.37 -4.74	44.21 3.33 -2.66	42.12 3.25 -0.69	41.40 3.24 0.00	44.08 3.24 -2.69	44.61 3.10 -4.16	43.13 2.89 -4.12	52.16 3.01 -12.95	55.19 3.08 -16.28	44.32 3.09 -3.12	38.41 2.78 0.00	39.77 2.06 -5.48
IP CORINTH____1 23988	36.17 1.89 0.00	35.22 1.65 0.00	33.37 1.53 0.00	32.87 1.42 0.00	33.36 1.41 0.00	33.61 1.63 0.00	35.52 1.95 -1.68	36.79 2.06 -1.50	44.67 2.71 -3.77	51.66 2.64 -10.80	53.71 2.68 -12.81	51.06 2.14 -10.62	45.88 1.95 -5.66	43.35 1.95 -3.18	40.96 1.95 -0.83	40.14 1.98 0.00	43.50 2.14 -3.22	44.30 1.98 -4.96	43.09 1.99 -4.99	53.98 2.10 -15.67	57.58 2.01 -19.74	44.10 2.21 -3.78	37.63 2.00 0.00	40.48 1.61 -6.64
IP____TICONDEROGA 23804	37.40 3.12 0.00	36.40 2.82 0.00	34.48 2.64 0.00	34.00 2.55 0.00	34.51 2.56 0.00	34.86 2.88 0.00	36.71 3.19 -1.63	37.88 3.19 -1.46	45.56 3.70 -3.67	52.29 3.55 -10.51	54.29 3.59 -12.47	52.08 3.45 -10.33	47.03 3.25 -5.51	44.64 3.33 -3.09	42.39 3.40 -0.81	41.55 3.40 0.00	44.56 3.28 -3.13	45.40 3.21 -4.83	44.22 3.25 -4.85	54.70 3.26 -15.24	58.04 3.01 -19.20	45.17 3.39 -3.68	38.77 3.14 0.00	41.33 2.64 -6.45
JARVIS____ 23743	34.42 0.14 0.00	33.75 0.17 0.00	32.00 0.16 0.00	31.58 0.13 0.00	32.08 0.13 0.00	32.11 0.13 0.00	32.02 0.13 0.00	33.39 0.17 0.00	38.38 0.19 0.00	38.41 0.19 0.00	38.41 0.19 0.00	38.53 0.23 0.00	38.45 0.19 0.00	38.41 0.19 0.00	38.34 0.15 0.00	38.31 0.15 0.00	38.30 0.15 0.00	37.51 0.15 0.00	36.22 0.11 0.00	36.35 0.14 0.00	35.98 0.14 0.00	38.26 0.15 0.00	35.78 0.14 0.00	32.33 0.10 0.00
JENNISON____1 23625	35.96 1.68 0.00	35.63 2.05 0.00	33.69 1.85 0.00	33.40 1.95 0.00	33.96 2.01 0.00	34.06 2.08 0.00	34.31 1.91 -0.50	35.87 2.19 -0.45	41.88 2.60 -1.10	44.12 2.75 -3.15	44.67 2.71 -3.73	44.15 2.76 -3.09	42.51 2.60 -1.65	41.67 2.52 -0.93	40.76 2.33 -0.24	40.52 2.37 0.00	41.30 2.21 -0.94	41.05 2.24 -1.45	39.70 2.09 -1.49	43.16 2.28 -4.67	44.12 2.40 -5.88	41.48 2.25 -1.13	37.74 2.10 0.00	35.98 1.77 -1.98
JENNISON____2 23626	35.93 1.65 0.00	35.59 2.01 0.00	33.65 1.81 0.00	33.37 1.92 0.00	33.93 1.98 0.00	34.00 2.01 0.00	34.27 1.88 -0.50	35.83 2.16 -0.45	41.84 2.56 -1.10	44.05 2.68 -3.15	44.63 2.68 -3.73	44.08 2.68 -3.09	42.48 2.56 -1.65	41.63 2.48 -0.93	40.72 2.29 -0.24	40.48 2.33 0.00	41.22 2.14 -0.94	41.01 2.20 -1.45	39.63 2.02 -1.49	43.12 2.24 -4.67	44.05 2.33 -5.88	41.44 2.21 -1.13	37.67 2.03 0.00	35.91 1.71 -1.98
KEDC PORT_JEFF_GT2 24210	37.71 3.43 0.00	36.37 2.79 0.00	34.45 2.61 0.00	33.18 1.73 0.00	33.52 1.57 0.00	34.22 2.24 0.00	36.25 2.97 -1.39	39.80 3.62 -2.95	47.33 4.73 -4.41	52.16 4.85 -9.08	53.79 4.78 -10.79	52.09 4.86 -8.92	48.08 5.05 -4.77	45.88 4.97 -2.69	43.79 4.89 -0.72	43.09 4.92 -0.02	45.75 4.88 -2.72	46.68 4.74 -4.58	44.91 4.62 -4.17	53.92 4.71 -13.01	56.98 4.69 -16.45	45.91 4.61 -3.19	39.89 4.24 -0.02	41.15 3.42 -5.50
KEDC PORT_JEFF_GT3 24211	37.71 3.43 0.00	36.37 2.79 0.00	34.45 2.61 0.00	33.18 1.73 0.00	33.52 1.57 0.00	34.22 2.24 0.00	36.25 2.97 -1.39	39.80 3.62 -2.95	47.33 4.73 -4.41	52.16 4.85 -9.08	53.79 4.78 -10.79	52.09 4.86 -8.92	48.08 5.05 -4.77	45.88 4.97 -2.69	43.79 4.89 -0.72	43.09 4.92 -0.02	45.75 4.88 -2.72	46.68 4.74 -4.58	44.91 4.62 -4.17	53.92 4.71 -13.01	56.98 4.69 -16.45	45.91 4.61 -3.19	39.89 4.24 -0.02	41.15 3.42 -5.50
KEDC_GLWD_GT4 24219	37.40 3.12 0.00	36.17 2.59 0.00	34.26 2.42 0.00	33.34 1.89 0.00	33.74 1.79 0.00	34.25 2.27 0.00	36.12 2.84 -1.39	39.40 3.22 -2.95	46.72 4.12 -4.41	51.66 4.36 -9.08	53.33 4.32 -10.79	51.63 4.40 -8.93	47.47 4.44 -4.77	45.27 4.36 -2.69	43.18 4.28 -0.72	42.49 4.31 -0.02	45.18 4.31 -2.72	46.05 4.11 -4.59	44.19 3.90 -4.18	53.27 4.06 -13.01	56.37 4.09 -16.45	45.38 4.08 -3.19	39.40 3.74 -0.02	40.64 2.90 -5.51
KEDC_GLWD_GT5 24220	37.40 3.12 0.00	36.17 2.59 0.00	34.26 2.42 0.00	33.34 1.89 0.00	33.74 1.79 0.00	34.25 2.27 0.00	36.12 2.84 -1.39	39.40 3.22 -2.95	46.72 4.12 -4.41	51.66 4.36 -9.08	53.33 4.32 -10.79	51.63 4.40 -8.93	47.47 4.44 -4.77	45.27 4.36 -2.69	43.18 4.28 -0.72	42.49 4.31 -0.02	45.18 4.31 -2.72	46.05 4.11 -4.59	44.19 3.90 -4.18	53.27 4.06 -13.01	56.37 4.09 -16.45	45.38 4.08 -3.19	39.40 3.74 -0.02	40.64 2.90 -5.51
KENSICO____ 23655	36.89 2.61 0.00	35.73 2.15 0.00	33.88 2.04 0.00	33.21 1.76 0.00	33.68 1.73 0.00	34.00 2.01 0.00	35.64 2.36 -1.39	37.13 2.66 -1.24	44.83 3.47 -3.17	50.88 3.59 -9.07	52.58 3.59 -10.77	50.86 3.64 -8.92	46.69 3.67 -4.75	44.52 3.63 -2.67	42.43 3.55 -0.70	41.74 3.59 0.00	44.39 3.55 -2.70	44.96 3.44 -4.17	43.47 3.21 -4.14	52.53 3.33 -12.99	55.65 3.40 -16.42	44.63 3.39 -3.13	38.74 3.10 0.00	40.08 2.35 -5.50

KIAC_JFK_GT1 23816	37.50 3.22 0.00	36.06 2.48 0.00	33.97 2.13 0.00	33.21 1.76 0.00	33.68 1.73 0.00	34.00 2.01 0.00	35.80 2.52 -1.39	37.40 2.92 -1.24	45.29 3.93 -3.17	50.89 3.59 -9.07	52.00 3.52 -10.26	50.83 3.60 -8.93	46.89 3.86 -4.76	44.71 3.82 -2.67	42.62 3.74 -0.70	41.93 3.78 0.00	44.51 3.66 -2.70	44.97 3.44 -4.17	43.65 3.39 -4.14	52.35 3.22 -12.93	52.75 3.33 -13.58	44.75 3.51 -3.14	38.70 3.06 0.00	40.54 2.80 -5.51
KIAC_JFK_GT2 23817	37.50 3.22 0.00	36.06 2.48 0.00	33.97 2.13 0.00	33.21 1.76 0.00	33.68 1.73 0.00	34.00 2.01 0.00	35.80 2.52 -1.39	37.40 2.92 -1.24	45.29 3.93 -3.17	50.89 3.59 -9.07	52.00 3.52 -10.26	50.83 3.60 -8.93	46.89 3.86 -4.76	44.71 3.82 -2.67	42.62 3.74 -0.70	41.93 3.78 0.00	44.51 3.66 -2.70	44.97 3.44 -4.17	43.65 3.39 -4.14	52.35 3.22 -12.93	52.75 3.33 -13.58	44.75 3.51 -3.14	38.70 3.06 0.00	40.54 2.80 -5.51
KINTIGH____ 23543	33.39 -0.89 0.00	32.81 -0.77 0.00	31.17 -0.67 0.00	31.17 -0.28 0.00	31.79 -0.16 0.00	31.53 -0.45 0.00	30.23 -1.85 -0.19	31.17 -2.23 -0.17	35.31 -3.28 -0.41	36.12 -3.29 -1.18	36.60 -3.02 -1.40	36.66 -2.80 -1.16	35.97 -2.91 -0.62	35.59 -2.98 -0.35	35.26 -3.02 -0.09	35.37 -2.79 0.00	35.41 -3.09 -0.35	34.54 -3.36 -0.54	33.39 -3.29 -0.56	34.92 -3.04 -1.76	34.90 -3.15 -2.22	35.33 -3.20 -0.42	33.39 -2.25 0.00	31.17 -1.80 -0.75
LEDERLE____ 23769	37.06 2.78 0.00	35.86 2.28 0.00	34.00 2.17 0.00	33.40 1.95 0.00	33.87 1.92 0.00	34.16 2.17 0.00	35.78 2.52 -1.37	37.27 2.82 -1.22	45.01 3.70 -3.12	50.98 3.82 -8.93	52.58 3.82 -10.54	50.98 3.91 -8.77	46.89 3.94 -4.68	44.75 3.90 -2.63	42.65 3.78 -0.69	41.97 3.82 0.00	44.47 3.66 -2.66	45.12 3.66 -4.10	43.58 3.39 -4.07	52.53 3.55 -12.77	55.55 3.66 -16.07	44.81 3.62 -3.08	38.91 3.28 0.00	40.12 2.48 -5.41
LINDEN COGEN____ 23786	37.09 2.81 0.00	35.83 2.25 0.00	33.94 2.10 0.00	33.28 1.82 0.00	33.74 1.79 0.00	34.12 2.14 0.00	35.77 2.49 -1.39	37.30 2.82 -1.24	45.06 3.70 -3.17	48.88 3.82 -6.83	56.59 3.82 -14.55	50.28 3.87 -8.11	45.76 3.94 -3.56	43.36 3.86 -1.27	41.08 3.78 0.88	40.33 3.82 1.64	41.41 3.81 0.56	41.46 3.66 -0.44	39.73 3.43 -0.18	51.17 3.51 -11.45	58.10 3.62 -18.65	43.46 3.62 -1.73	34.90 3.31 4.05	38.45 2.51 -3.71
LIPA_MISC_IPP 23656	37.43 3.15 0.00	36.10 2.52 0.00	34.19 2.36 0.00	32.93 1.48 0.00	33.26 1.31 0.00	34.00 2.01 0.00	36.00 2.71 -1.39	39.50 3.32 -2.95	47.02 4.43 -4.41	51.78 4.47 -9.08	53.41 4.40 -10.79	51.67 4.44 -8.92	47.66 4.63 -4.77	45.46 4.55 -2.69	43.37 4.47 -0.72	42.68 4.50 -0.02	45.37 4.50 -2.72	46.34 4.41 -4.58	44.58 4.30 -4.17	53.60 4.38 -13.01	56.65 4.37 -16.45	45.57 4.27 -3.19	39.57 3.92 -0.02	40.79 3.06 -5.50
LITTLE FALLS____HYD 24013	35.96 1.68 0.00	35.26 1.68 0.00	33.40 1.56 0.00	32.99 1.54 0.00	33.49 1.53 0.00	33.45 1.47 0.00	33.20 1.31 0.00	34.46 1.23 0.00	39.52 1.34 0.00	39.52 1.30 0.00	39.56 1.34 0.00	39.68 1.38 0.00	39.56 1.30 0.00	39.48 1.26 0.00	39.41 1.22 0.00	39.34 1.18 0.00	39.18 1.03 0.00	38.52 1.16 0.00	37.20 1.08 0.00	37.33 1.12 0.00	36.98 1.15 0.00	39.25 1.14 0.00	36.70 1.07 0.00	33.20 0.97 0.00
LI_NEWBRDGE____DRP 323616	37.33 3.05 0.00	36.03 2.45 0.00	34.16 2.32 0.00	33.03 1.57 0.00	33.36 1.41 0.00	34.06 2.08 0.00	36.12 2.84 -1.39	39.47 3.29 -2.95	46.76 4.16 -4.41	51.66 4.36 -9.08	53.21 4.20 -10.79	51.55 4.33 -8.92	47.47 4.44 -4.77	45.27 4.36 -2.69	43.14 4.24 -0.71	42.45 4.27 -0.02	45.10 4.23 -2.72	45.97 4.03 -4.57	44.15 3.86 -4.16	53.13 3.91 -13.01	56.22 3.94 -16.45	45.30 4.00 -3.19	39.36 3.71 -0.02	40.60 2.87 -5.50
LONG_LAKE_PHOENIX 24014	34.01 -0.27 0.00	33.34 -0.24 0.00	31.58 -0.25 0.00	31.26 -0.19 0.00	31.79 -0.16 0.00	31.82 -0.16 0.00	31.66 -0.35 -0.11	33.03 -0.30 -0.10	38.09 -0.34 -0.25	38.67 -0.27 -0.71	38.80 -0.27 -0.85	38.77 -0.23 -0.70	38.29 -0.34 -0.37	38.09 -0.34 -0.21	37.86 -0.38 -0.05	37.81 -0.34 0.00	37.86 -0.50 -0.21	37.24 -0.45 -0.33	36.02 -0.43 -0.34	36.94 -0.33 -1.06	36.88 -0.29 -1.34	37.94 -0.42 -0.26	35.31 -0.32 0.00	32.39 -0.29 -0.45
LOVETT____3 23632	36.48 2.19 0.00	35.33 1.75 0.00	33.49 1.66 0.00	32.87 1.42 0.00	33.33 1.37 0.00	33.61 1.63 0.00	35.24 1.98 -1.37	36.68 2.23 -1.22	44.33 3.02 -3.13	50.27 3.10 -8.95	51.88 3.10 -10.56	50.23 3.14 -8.79	46.13 3.18 -4.69	43.99 3.13 -2.63	41.93 3.05 -0.69	41.21 3.05 0.00	43.90 3.09 -2.66	44.39 2.91 -4.11	42.90 2.71 -4.08	51.83 2.82 -12.80	54.83 2.90 -16.10	44.05 2.86 -3.09	38.24 2.60 0.00	39.55 1.90 -5.42
LOVETT____4 23642	36.72 2.43 0.00	35.56 1.98 0.00	33.72 1.88 0.00	33.09 1.64 0.00	33.55 1.60 0.00	33.84 1.85 0.00	35.46 2.20 -1.37	36.95 2.49 -1.23	44.60 3.28 -3.13	50.58 3.40 -8.95	52.15 3.36 -10.56	50.54 3.45 -8.79	46.44 3.48 -4.69	44.30 3.44 -2.63	42.23 3.36 -0.69	41.51 3.36 0.00	44.17 3.36 -2.67	44.69 3.21 -4.11	43.19 3.00 -4.08	52.12 3.11 -12.80	55.16 3.23 -16.10	44.36 3.16 -3.09	38.52 2.89 0.00	39.81 2.16 -5.42
LOVETT____5 23593	36.72 2.43 0.00	35.56 1.98 0.00	33.72 1.88 0.00	33.09 1.64 0.00	33.55 1.60 0.00	33.84 1.85 0.00	35.46 2.20 -1.37	36.95 2.49 -1.23	44.60 3.28 -3.13	50.58 3.40 -8.95	52.15 3.36 -10.56	50.54 3.45 -8.79	46.44 3.48 -4.69	44.30 3.44 -2.63	42.23 3.36 -0.69	41.51 3.36 0.00	44.17 3.36 -2.67	44.69 3.21 -4.11	43.19 3.00 -4.08	52.12 3.11 -12.80	55.16 3.23 -16.10	44.36 3.16 -3.09	38.52 2.89 0.00	39.81 2.16 -5.42
LOWER RAQUET____HYD 24057	31.71 -2.57 0.00	31.26 -2.32 0.00	29.64 -2.20 0.00	29.25 -2.20 0.00	29.75 -2.20 0.00	30.03 -1.95 0.00	30.23 -1.66 0.00	31.50 -1.73 0.00	36.47 -1.72 0.00	36.58 -1.64 0.00	36.50 -1.72 0.00	36.50 -1.80 0.00	36.35 -1.91 0.00	36.16 -2.06 0.00	36.08 -2.10 0.00	35.94 -2.21 0.00	36.20 -1.95 0.00	35.64 -1.72 0.00	34.56 -1.55 0.00	34.54 -1.67 0.00	34.08 -1.76 0.00	36.01 -2.10 0.00	33.46 -2.17 0.00	30.62 -1.61 0.00
LOWER____HUDSON 24059	36.30 2.02 0.00	35.46 1.88 0.00	33.65 1.81 0.00	33.15 1.70 0.00	33.68 1.73 0.00	33.84 1.85 0.00	35.60 2.07 -1.64	36.65 1.96 -1.46	44.19 2.33 -3.68	51.01 2.26 -10.53	53.01 2.29 -12.49	50.91 2.26 -10.35	45.97 2.18 -5.52	43.50 2.18 -3.10	41.21 2.21 -0.81	40.37 2.21 0.00	43.42 2.14 -3.14	44.29 2.09 -4.84	43.00 2.02 -4.86	53.58 2.10 -15.28	57.12 2.04 -19.25	44.00 2.21 -3.69	37.70 2.07 0.00	40.44 1.74 -6.47
LWR____OSWEGATCHIE_HYD 23850	32.02 -2.26 0.00	31.70 -1.88 0.00	30.02 -1.81 0.00	29.66 -1.79 0.00	30.16 -1.79 0.00	30.45 -1.54 0.00	30.52 -1.37 0.00	31.90 -1.33 0.00	36.89 -1.30 0.00	37.04 -1.18 0.00	36.96 -1.26 0.00	37.00 -1.30 0.00	36.77 -1.49 0.00	36.58 -1.64 0.00	36.43 -1.76 0.00	36.36 -1.79 0.00	36.47 -1.68 0.00	35.94 -1.42 0.00	34.85 -1.26 0.00	34.90 -1.30 0.00	34.54 -1.29 0.00	36.43 -1.68 0.00	33.85 -1.78 0.00	30.84 -1.39 0.00
LYONS_FALL_HYD 23570	33.49 -0.79 0.00	33.11 -0.47 0.00	31.33 -0.51 0.00	30.98 -0.47 0.00	31.50 -0.45 0.00	31.63 -0.35 0.00	31.60 -0.32 -0.03	33.05 -0.20 -0.02	38.13 -0.11 -0.06	38.38 0.00 -0.16	38.41 0.00 -0.19	38.46 0.00 -0.16	38.19 -0.15 -0.08	38.04 -0.23 -0.05	37.82 -0.38 -0.01	37.77 -0.38 0.00	37.74 -0.46 -0.05	37.17 -0.26 -0.07	35.94 -0.25 -0.08	36.23 -0.22 -0.24	35.99 -0.14 -0.30	37.78 -0.38 -0.06	35.17 -0.46 0.00	31.91 -0.42 -0.10

MADISON___COUNTY_LFGE 323628	34.69 0.41 0.00	34.18 0.60 0.00	32.35 0.51 0.00	32.02 0.57 0.00	32.56 0.61 0.00	32.62 0.64 0.00	32.46 0.51 -0.06	33.91 0.63 -0.05	39.11 0.80 -0.13	39.47 0.88 -0.36	39.57 0.92 -0.43	39.58 0.92 -0.36	39.29 0.84 -0.19	39.13 0.80 -0.11	38.90 0.69 -0.03	38.84 0.69 0.00	38.79 0.53 -0.11	38.16 0.64 -0.17	36.87 0.58 -0.17	37.43 0.69 -0.54	37.26 0.75 -0.68	38.88 0.65 -0.13	36.24 0.61 0.00	32.97 0.52 -0.23
MAPLE_RIDGE_WT_1 323574	33.60 -0.69 0.00	32.87 -0.71 0.00	31.11 -0.73 0.00	30.64 -0.82 0.00	31.06 -0.89 0.00	31.05 -0.93 0.00	30.95 -0.89 0.05	32.22 -0.96 0.04	37.01 -1.07 0.11	36.85 -1.07 0.30	36.80 -1.07 0.36	36.93 -1.07 0.30	37.03 -1.07 0.16	37.03 -1.11 0.09	37.02 -1.15 0.02	36.93 -1.22 0.00	36.84 -1.22 0.09	36.06 -1.16 0.14	34.85 -1.12 0.14	34.63 -1.12 0.45	34.16 -1.11 0.57	36.86 -1.14 0.11	34.57 -1.07 0.00	31.14 -0.90 0.19
MAPLE_RIDGE_WT_2 323611	33.60 -0.69 0.00	32.87 -0.71 0.00	31.11 -0.73 0.00	30.64 -0.82 0.00	31.06 -0.89 0.00	31.05 -0.93 0.00	30.95 -0.89 0.05	32.22 -0.96 0.04	37.01 -1.07 0.11	36.85 -1.07 0.30	36.80 -1.07 0.36	36.93 -1.07 0.30	37.03 -1.07 0.16	37.03 -1.11 0.09	37.02 -1.15 0.02	36.93 -1.22 0.00	36.84 -1.22 0.09	36.06 -1.16 0.14	34.85 -1.12 0.14	34.63 -1.12 0.45	34.16 -1.11 0.57	36.86 -1.14 0.11	34.57 -1.07 0.00	31.14 -0.90 0.19
MG INDUSTRY___DRP 24185	35.62 1.34 0.00	34.82 1.24 0.00	33.05 1.21 0.00	32.55 1.10 0.00	33.04 1.09 0.00	33.13 1.15 0.00	34.66 1.15 -1.62	35.77 1.10 -1.44	43.16 1.34 -3.64	49.93 1.30 -10.41	51.91 1.34 -12.35	49.87 1.34 -10.23	45.06 1.34 -5.46	42.62 1.34 -3.06	40.28 1.30 -0.80	39.49 1.34 0.00	42.47 1.22 -3.10	43.38 1.23 -4.78	42.08 1.16 -4.81	52.50 1.19 -15.10	56.07 1.22 -19.02	43.04 1.30 -3.64	36.88 1.25 0.00	39.59 0.97 -6.39
MID___OSWEGATCHIE_HYD 23849	32.02 -2.26 0.00	31.70 -1.88 0.00	30.02 -1.81 0.00	29.66 -1.79 0.00	30.16 -1.79 0.00	30.45 -1.54 0.00	30.52 -1.37 0.00	31.90 -1.33 0.00	36.89 -1.30 0.00	37.04 -1.18 0.00	36.96 -1.26 0.00	37.00 -1.30 0.00	36.77 -1.49 0.00	36.58 -1.64 0.00	36.43 -1.76 0.00	36.36 -1.79 0.00	36.47 -1.68 0.00	35.94 -1.42 0.00	34.85 -1.26 0.00	34.90 -1.30 0.00	34.54 -1.29 0.00	36.43 -1.68 0.00	33.85 -1.78 0.00	30.84 -1.39 0.00
MID___RAQUETTE_HYD 23851	31.71 -2.57 0.00	31.26 -2.32 0.00	29.64 -2.20 0.00	29.25 -2.20 0.00	29.75 -2.20 0.00	30.03 -1.95 0.00	30.23 -1.66 0.00	31.50 -1.73 0.00	36.47 -1.72 0.00	36.58 -1.64 0.00	36.50 -1.72 0.00	36.50 -1.80 0.00	36.35 -1.91 0.00	36.16 -2.06 0.00	36.08 -2.10 0.00	35.94 -2.21 0.00	36.20 -1.95 0.00	35.64 -1.72 0.00	34.56 -1.55 0.00	34.54 -1.67 0.00	34.08 -1.76 0.00	36.01 -2.10 0.00	33.46 -2.17 0.00	30.62 -1.61 0.00
MILLIKEN___1 23584	34.59 0.31 0.00	33.95 0.37 0.00	32.13 0.29 0.00	31.83 0.38 0.00	32.37 0.42 0.00	32.40 0.42 0.00	32.34 0.19 -0.26	34.32 0.86 -0.23	39.75 0.99 -0.57	40.93 1.07 -1.63	41.23 1.07 -1.94	41.06 1.15 -1.61	40.15 1.03 -0.86	39.70 0.99 -0.48	39.19 0.88 -0.13	39.07 0.92 0.00	39.40 0.76 -0.49	38.82 0.71 -0.75	37.54 0.65 -0.77	39.46 0.83 -2.43	39.79 0.90 -3.06	39.49 0.80 -0.59	36.45 0.82 0.00	33.93 0.68 -1.03
MILLIKEN___2 23585	34.59 0.31 0.00	33.95 0.37 0.00	32.13 0.29 0.00	31.83 0.38 0.00	32.37 0.42 0.00	32.40 0.42 0.00	32.34 0.19 -0.26	34.32 0.86 -0.23	39.75 0.99 -0.57	40.93 1.07 -1.63	41.23 1.07 -1.94	41.06 1.15 -1.61	40.15 1.03 -0.86	39.70 0.99 -0.48	39.19 0.88 -0.13	39.07 0.92 0.00	39.40 0.76 -0.49	38.82 0.71 -0.75	37.54 0.65 -0.77	39.46 0.83 -2.43	39.79 0.90 -3.06	39.49 0.80 -0.59	36.45 0.82 0.00	33.93 0.68 -1.03
MILLIKEN___DIESEL 23629	34.59 0.31 0.00	33.95 0.37 0.00	32.13 0.29 0.00	31.83 0.38 0.00	32.37 0.42 0.00	32.40 0.42 0.00	32.34 0.19 -0.26	34.32 0.86 -0.23	39.75 0.99 -0.57	40.93 1.07 -1.63	41.23 1.07 -1.94	41.06 1.15 -1.61	40.15 1.03 -0.86	39.70 0.99 -0.48	39.19 0.88 -0.13	39.07 0.92 0.00	39.40 0.76 -0.49	38.82 0.71 -0.75	37.54 0.65 -0.77	39.46 0.83 -2.43	39.79 0.90 -3.06	39.49 0.80 -0.59	36.45 0.82 0.00	33.93 0.68 -1.03
MILLSEAT___LFGE 323607	34.35 0.07 0.00	33.81 0.24 0.00	31.77 -0.06 0.00	31.96 0.50 0.00	32.59 0.64 0.00	32.30 0.32 0.00	30.98 -1.12 -0.20	32.25 -1.16 -0.18	36.73 -1.91 -0.45	37.61 -1.91 -1.30	38.12 -1.64 -1.54	38.20 -1.38 -1.28	37.38 -1.57 -0.68	37.00 -1.61 -0.38	36.64 -1.64 -0.10	36.74 -1.41 0.00	36.44 -2.10 -0.39	35.53 -2.43 -0.60	34.23 -2.49 -0.61	36.02 -2.10 -1.91	35.99 -2.26 -2.41	36.36 -2.21 -0.46	34.39 -1.25 0.00	31.94 -1.10 -0.81
MODEL_CITY_ENERGY 24167	33.94 -0.34 0.00	33.45 -0.13 0.00	31.52 -0.32 0.00	31.64 0.19 0.00	32.27 0.32 0.00	31.98 0.00 0.00	30.45 -1.66 -0.22	31.56 -1.86 -0.19	35.80 -2.86 -0.48	36.72 -2.87 -1.36	37.35 -2.48 -1.61	37.42 -2.22 -1.34	36.60 -2.37 -0.71	36.18 -2.45 -0.40	35.81 -2.48 -0.10	35.94 -2.21 0.00	35.77 -2.78 -0.40	34.81 -3.18 -0.63	33.54 -3.21 -0.64	35.39 -2.82 -2.01	35.43 -2.94 -2.53	35.66 -2.93 -0.48	33.85 -1.78 0.00	31.50 -1.58 -0.85
MODERN_LFGE___ 323580	33.94 -0.34 0.00	33.45 -0.13 0.00	31.52 -0.32 0.00	31.64 0.19 0.00	32.27 0.32 0.00	31.98 0.00 0.00	30.45 -1.66 -0.22	31.56 -1.86 -0.19	35.80 -2.86 -0.48	36.72 -2.87 -1.36	37.35 -2.48 -1.61	37.42 -2.22 -1.34	36.60 -2.37 -0.71	36.18 -2.45 -0.40	35.81 -2.48 -0.10	35.94 -2.21 0.00	35.77 -2.78 -0.40	34.81 -3.18 -0.63	33.54 -3.21 -0.64	35.39 -2.82 -2.01	35.43 -2.94 -2.53	35.66 -2.93 -0.48	33.85 -1.78 0.00	31.50 -1.58 -0.85
MOHAWK_PAPER___DRP 24187	36.10 1.82 0.00	35.33 1.75 0.00	33.49 1.66 0.00	33.03 1.57 0.00	33.52 1.57 0.00	33.64 1.66 0.00	35.39 1.85 -1.65	36.43 1.73 -1.47	43.95 2.06 -3.71	50.82 1.99 -10.61	52.87 2.06 -12.58	50.80 2.07 -10.43	45.82 1.99 -5.56	43.37 2.03 -3.12	41.02 2.02 -0.81	40.18 2.02 0.00	43.21 1.91 -3.16	44.14 1.91 -4.88	42.86 1.84 -4.90	53.52 1.92 -15.40	57.13 1.90 -19.40	43.84 2.02 -3.71	37.52 1.89 0.00	40.33 1.58 -6.52
MONGAUP___HYD 23641	37.26 2.98 0.00	36.20 2.62 0.00	34.35 2.52 0.00	33.78 2.33 0.00	34.28 2.33 0.00	34.51 2.53 0.00	36.00 2.77 -1.33	37.74 3.32 -1.19	45.33 4.12 -3.02	51.10 4.24 -8.64	52.68 4.24 -10.21	51.08 4.29 -8.48	47.08 4.29 -4.53	44.97 4.20 -2.54	42.97 4.12 -0.66	42.28 4.12 0.00	44.30 3.59 -2.57	45.32 4.00 -3.97	43.93 3.86 -3.95	52.67 4.06 -12.41	55.65 4.19 -15.62	45.18 4.08 -2.99	39.34 3.71 0.00	40.19 2.71 -5.26
MONTAUK___DIESEL 23721	39.49 5.21 0.00	38.01 4.43 0.00	35.91 4.08 0.00	34.54 3.08 0.00	34.89 2.94 0.00	35.66 3.68 0.00	37.72 4.43 -1.39	41.46 5.28 -2.95	49.66 7.06 -4.41	54.68 7.38 -9.08	56.43 7.42 -10.79	54.58 7.35 -8.92	50.34 7.31 -4.77	48.13 7.22 -2.69	45.96 7.06 -0.72	45.27 7.10 -0.02	48.04 7.17 -2.72	49.07 7.14 -4.58	47.32 7.04 -4.17	56.89 7.68 -13.01	59.81 7.53 -16.45	48.23 6.94 -3.19	41.89 6.24 -0.02	42.79 5.06 -5.50
MUNSVILLE_WIND_PWR 323609	36.30 2.02 0.00	36.30 2.72 0.00	34.26 2.42 0.00	33.97 2.52 0.00	34.60 2.65 0.00	34.73 2.75 0.00	34.91 2.58 -0.43	36.64 3.02 -0.39	42.69 3.55 -0.95	44.73 3.78 -2.72	45.16 3.71 -3.23	44.69 3.72 -2.67	43.17 3.48 -1.43	42.43 3.40 -0.80	41.49 3.09 -0.21	41.28 3.13 0.00	41.82 2.86 -0.81	41.67 3.06 -1.25	40.25 2.85 -1.29	43.36 3.11 -4.04	44.15 3.23 -5.09	42.13 3.05 -0.97	38.41 2.78 0.00	36.36 2.42 -1.71

N SALMON___HYD 24042	33.12 -1.17 0.00	32.57 -1.01 0.00	30.88 -0.96 0.00	30.48 -0.98 0.00	30.99 -0.96 0.00	31.15 -0.83 0.00	31.41 -0.48 0.00	32.73 -0.50 0.00	37.99 -0.19 0.00	38.15 -0.08 0.00	38.07 -0.15 0.00	38.11 -0.19 0.00	37.84 -0.42 0.00	37.73 -0.50 0.00	37.73 -0.46 0.00	37.58 -0.57 0.00	37.76 -0.38 0.00	37.17 -0.19 0.00	36.04 -0.07 0.00	36.02 -0.18 0.00	35.51 -0.32 0.00	37.61 -0.50 0.00	34.89 -0.75 0.00	31.91 -0.32 0.00
N.E._GEN_SANDY PD 24062	36.30 2.02 0.00	35.39 1.81 0.00	33.56 1.72 0.00	33.06 1.60 0.00	33.55 1.60 0.00	33.74 1.76 0.00	35.42 1.98 -1.55	36.64 2.03 -1.39	44.16 2.48 -3.50	50.72 2.48 -10.01	52.62 2.52 -11.87	50.67 2.53 -9.84	46.00 2.49 -5.25	43.65 2.48 -2.94	41.44 2.48 -0.77	40.67 2.52 0.00	43.57 2.44 -2.98	44.31 2.35 -4.60	43.00 2.28 -4.61	53.00 2.32 -14.48	56.29 2.22 -18.24	44.00 2.40 -3.49	37.84 2.21 0.00	40.10 1.74 -6.13
NARROWS_GT1_1 24228	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT1_2 24229	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT1_3 24230	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT1_4 24231	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT1_5 24232	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT1_6 24233	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT1_7 24234	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT1_8 24235	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT2_1 24236	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT2_2 24237	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT2_3 24238	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT2_4 24239	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT2_5 24240	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT2_6 24241	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67

NARROWS_GT2_7 24242	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NARROWS_GT2_8 24243	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NEG CAPITAL___MECHNVIL 23645	36.61 2.33 0.00	35.76 2.18 0.00	33.88 2.04 0.00	33.43 1.98 0.00	33.93 1.98 0.00	34.12 2.14 0.00	35.93 2.39 -1.64	37.02 2.33 -1.47	44.63 2.75 -3.69	51.51 2.71 -10.57	53.51 2.75 -12.54	51.37 2.68 -10.39	46.33 2.53 -5.54	43.89 2.56 -3.11	41.59 2.60 -0.81	40.75 2.59 0.00	44.00 2.71 -3.15	44.68 2.47 -4.86	43.38 2.38 -4.88	54.04 2.50 -15.33	57.59 2.44 -19.32	44.44 2.63 -3.70	38.06 2.42 0.00	40.75 2.03 -6.49
NEG CENTRAL_HIGH_ACRES 23767	33.42 -0.86 0.00	32.81 -0.77 0.00	30.95 -0.89 0.00	30.92 -0.53 0.00	31.50 -0.45 0.00	31.34 -0.64 0.00	30.63 -1.44 -0.17	31.92 -1.46 -0.15	36.61 -1.95 -0.37	37.37 -1.91 -1.06	37.68 -1.80 -1.25	37.65 -1.69 -1.04	37.02 -1.80 -0.55	36.78 -1.76 -0.31	36.47 -1.79 -0.08	36.48 -1.68 0.00	36.51 -1.95 -0.31	35.79 -2.05 -0.49	34.56 -2.06 -0.50	35.93 -1.85 -1.57	35.91 -1.90 -1.97	36.54 -1.94 -0.38	34.14 -1.50 0.00	31.60 -1.29 -0.66
NEG CENTRAL___DRP 24199	34.73 0.45 0.00	34.05 0.47 0.00	32.19 0.35 0.00	32.02 0.57 0.00	32.59 0.64 0.00	32.56 0.58 0.00	32.20 0.13 -0.18	33.66 0.27 -0.16	38.78 0.19 -0.40	39.65 0.27 -1.16	39.90 0.31 -1.37	39.82 0.38 -1.14	39.14 0.27 -0.61	38.79 0.23 -0.34	38.46 0.19 -0.09	38.42 0.27 0.00	38.45 -0.04 -0.35	37.85 -0.04 -0.53	36.59 -0.07 -0.55	38.07 0.14 -1.72	38.14 0.14 -2.17	38.56 0.04 -0.41	35.85 0.21 0.00	33.12 0.16 -0.73
NEG CENTRAL___INDECK 23768	35.34 1.06 0.00	34.65 1.07 0.00	32.60 0.76 0.00	32.71 1.26 0.00	33.36 1.41 0.00	33.16 1.18 0.00	32.36 0.22 -0.25	33.78 0.33 -0.22	38.88 0.15 -0.55	39.98 0.19 -1.56	40.34 0.27 -1.85	40.26 0.42 -1.54	39.31 0.23 -0.82	38.91 0.23 -0.46	38.46 0.15 -0.12	38.46 0.31 0.00	38.34 -0.27 -0.47	37.74 -0.34 -0.72	36.42 -0.43 -0.74	38.44 -0.07 -2.31	38.60 -0.14 -2.91	38.51 -0.15 -0.56	35.96 0.32 0.00	33.47 0.26 -0.98
NEG CENTRAL___SENECA 23627	35.00 0.72 0.00	34.32 0.74 0.00	32.41 0.57 0.00	32.27 0.82 0.00	32.88 0.93 0.00	32.81 0.83 0.00	32.39 0.29 -0.21	33.81 0.40 -0.18	38.98 0.34 -0.45	39.94 0.42 -1.29	40.22 0.46 -1.54	40.15 0.57 -1.27	39.36 0.42 -0.68	38.99 0.38 -0.38	38.59 0.31 -0.10	38.57 0.42 0.00	38.61 0.08 -0.39	37.99 0.04 -0.60	36.69 -0.04 -0.61	38.38 0.25 -1.92	38.47 0.22 -2.42	38.72 0.15 -0.46	35.99 0.36 0.00	33.30 0.26 -0.81
NEG CENTRAL___STATE_STREET 24147	35.21 0.93 0.00	34.52 0.94 0.00	32.63 0.80 0.00	32.40 0.94 0.00	32.97 1.02 0.00	32.97 0.99 0.00	32.75 0.67 -0.18	34.42 1.03 -0.16	39.69 1.11 -0.40	40.56 1.18 -1.15	40.81 1.22 -1.36	40.77 1.34 -1.13	40.05 1.19 -0.60	39.75 1.18 -0.34	39.38 1.11 -0.09	39.30 1.14 0.00	39.33 0.84 -0.34	38.78 0.90 -0.53	37.45 0.79 -0.54	38.89 0.98 -1.71	39.02 1.04 -2.15	39.47 0.95 -0.41	36.63 1.00 0.00	33.82 0.87 -0.72
NEG MILLWOOD___DRP 24198	37.09 2.81 0.00	35.93 2.35 0.00	34.07 2.23 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.22 2.24 0.00	35.86 2.55 -1.41	37.41 2.92 -1.26	45.29 3.89 -3.21	51.49 4.09 -9.18	53.17 4.05 -10.90	51.39 4.06 -9.03	47.13 4.06 -4.81	44.94 4.01 -2.70	42.82 3.93 -0.71	42.08 3.93 0.00	44.81 3.93 -2.73	45.43 3.85 -4.22	43.92 3.61 -4.19	53.15 3.77 -13.18	56.34 3.91 -16.60	45.10 3.81 -3.18	39.09 3.46 0.00	40.45 2.64 -5.58
NEG NORTH_FLCN_SEA 23793	33.77 -0.51 0.00	33.18 -0.40 0.00	31.46 -0.38 0.00	31.08 -0.38 0.00	31.57 -0.38 0.00	31.66 -0.32 0.00	31.83 -0.06 0.00	33.13 -0.10 0.00	38.38 0.19 0.00	38.45 0.23 0.00	38.41 0.19 0.00	38.45 0.15 0.00	38.26 0.00 0.00	38.19 -0.04 0.00	38.22 0.04 0.00	38.08 -0.08 0.00	38.34 0.19 0.00	37.58 0.22 0.00	36.37 0.25 0.00	36.39 0.18 0.00	35.87 0.04 0.00	38.11 0.00 0.00	35.42 -0.21 0.00	32.33 0.10 0.00
NEG NORTH_KES_CHATGAY 23792	33.49 -0.79 0.00	32.87 -0.71 0.00	31.20 -0.64 0.00	30.79 -0.66 0.00	31.28 -0.67 0.00	31.37 -0.61 0.00	31.54 -0.35 0.00	32.83 -0.40 0.00	37.99 -0.19 0.00	38.07 -0.15 0.00	38.03 -0.19 0.00	38.03 -0.27 0.00	37.92 -0.34 0.00	37.84 -0.38 0.00	37.84 -0.34 0.00	37.70 -0.46 0.00	37.96 -0.19 0.00	37.25 -0.11 0.00	36.04 -0.07 0.00	36.02 -0.18 0.00	35.55 -0.29 0.00	37.76 -0.34 0.00	35.10 -0.53 0.00	32.00 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	33.60 -0.69 0.00	33.01 -0.57 0.00	31.33 -0.51 0.00	30.92 -0.53 0.00	31.41 -0.54 0.00	31.50 -0.48 0.00	31.70 -0.19 0.00	33.03 -0.20 0.00	38.30 0.11 0.00	38.41 0.19 0.00	38.38 0.15 0.00	38.42 0.11 0.00	38.19 -0.08 0.00	38.07 -0.15 0.00	38.11 -0.08 0.00	37.96 -0.19 0.00	38.26 0.11 0.00	37.47 0.11 0.00	36.33 0.22 0.00	36.31 0.11 0.00	35.80 -0.04 0.00	37.99 -0.11 0.00	35.28 -0.36 0.00	32.23 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	33.60 -0.69 0.00	33.01 -0.57 0.00	31.33 -0.51 0.00	30.92 -0.53 0.00	31.41 -0.54 0.00	31.50 -0.48 0.00	31.70 -0.19 0.00	33.03 -0.20 0.00	38.30 0.11 0.00	38.41 0.19 0.00	38.38 0.15 0.00	38.42 0.11 0.00	38.19 -0.08 0.00	38.07 -0.15 0.00	38.11 -0.08 0.00	37.96 -0.19 0.00	38.26 0.11 0.00	37.47 0.11 0.00	36.33 0.22 0.00	36.31 0.11 0.00	35.80 -0.04 0.00	37.99 -0.11 0.00	35.28 -0.36 0.00	32.23 0.00 0.00
NEG NORTH___PLATTSBURG 23628	33.60 -0.69 0.00	33.01 -0.57 0.00	31.33 -0.51 0.00	30.92 -0.53 0.00	31.41 -0.54 0.00	31.50 -0.48 0.00	31.70 -0.19 0.00	33.03 -0.20 0.00	38.30 0.11 0.00	38.41 0.19 0.00	38.38 0.15 0.00	38.42 0.11 0.00	38.19 -0.08 0.00	38.07 -0.15 0.00	38.11 -0.08 0.00	37.96 -0.19 0.00	38.26 0.11 0.00	37.47 0.11 0.00	36.33 0.22 0.00	36.31 0.11 0.00	35.80 -0.04 0.00	37.99 -0.11 0.00	35.28 -0.36 0.00	32.23 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	34.01 -0.27 0.00	33.51 -0.07 0.00	31.58 -0.25 0.00	31.70 0.25 0.00	32.34 0.38 0.00	32.05 0.06 0.00	30.70 -1.40 -0.21	31.86 -1.56 -0.19	36.22 -2.44 -0.48	37.14 -2.45 -1.37	37.74 -2.10 -1.62	37.80 -1.84 -1.34	36.99 -1.99 -0.72	36.56 -2.06 -0.40	36.19 -2.10 -0.10	36.29 -1.87 0.00	35.88 -2.67 -0.41	34.92 -3.06 -0.63	33.64 -3.11 -0.63	35.48 -2.72 -1.99	35.51 -2.83 -2.51	35.77 -2.82 -0.48	33.92 -1.71 0.00	31.56 -1.51 -0.84
NEG WEST___LANCASTER 23811	33.87 -0.41 0.00	33.31 -0.27 0.00	31.39 -0.45 0.00	31.48 0.03 0.00	32.08 0.13 0.00	31.85 -0.13 0.00	30.81 -1.34 -0.26	31.93 -1.53 -0.23	36.49 -2.25 -0.56	37.58 -2.26 -1.61	38.15 -1.99 -1.91	38.16 -1.72 -1.58	37.23 -1.87 -0.84	36.75 -1.95 -0.47	36.28 -2.02 -0.12	36.36 -1.79 0.00	36.41 -2.21 -0.48	35.52 -2.58 -0.74	34.20 -2.67 -0.76	36.35 -2.24 -2.39	36.55 -2.29 -3.01	36.24 -2.44 -0.58	34.07 -1.57 0.00	31.79 -1.45 -1.01

NEG_PENN_ALLEGHNY 23528	35.28 0.99 0.00	34.55 0.97 0.00	32.76 0.92 0.00	32.46 1.01 0.00	33.01 1.05 0.00	33.00 1.02 0.00	33.13 0.77 -0.47	34.48 0.83 -0.42	40.14 0.92 -1.04	42.19 0.99 -2.98	42.78 1.03 -3.53	42.30 1.07 -2.93	40.82 0.99 -1.56	40.05 0.96 -0.88	39.29 0.88 -0.23	39.11 0.95 0.00	39.91 0.88 -0.89	39.40 0.67 -1.37	38.14 0.61 -1.41	41.45 0.83 -4.42	42.29 0.90 -5.56	39.93 0.76 -1.07	36.49 0.86 0.00	34.78 0.68 -1.87
NEG__GEN_MONROE 24207	34.52 0.24 0.00	33.88 0.30 0.00	31.87 0.03 0.00	31.99 0.53 0.00	32.62 0.67 0.00	32.40 0.42 0.00	31.37 -0.70 -0.18	32.72 -0.66 -0.16	37.48 -1.11 -0.40	38.26 -1.11 -1.14	38.58 -0.99 -1.35	38.62 -0.80 -1.12	37.90 -0.96 -0.60	37.64 -0.92 -0.34	37.32 -0.95 -0.09	37.35 -0.80 0.00	37.23 -1.26 -0.34	36.39 -1.49 -0.52	35.14 -1.52 -0.54	36.66 -1.23 -1.69	36.60 -1.36 -2.13	37.18 -1.33 -0.41	34.92 -0.71 0.00	32.33 -0.61 -0.72
NEPA__ENERGY 23901	34.11 -0.17 0.00	33.41 -0.17 0.00	31.58 -0.25 0.00	31.61 0.16 0.00	32.14 0.19 0.00	32.01 0.03 0.00	31.41 -0.77 -0.29	32.42 -1.06 -0.26	37.18 -1.64 -0.63	38.28 -1.76 -1.81	38.77 -1.61 -2.15	38.70 -1.38 -1.78	37.76 -1.45 -0.95	37.23 -1.53 -0.53	36.68 -1.64 -0.14	36.67 -1.49 0.00	37.01 -1.68 -0.54	36.06 -2.13 -0.83	34.73 -2.24 -0.86	37.08 -1.81 -2.69	37.43 -1.79 -3.39	36.74 -2.02 -0.65	34.32 -1.32 0.00	32.21 -1.16 -1.14
NEVERSINK__HYD 23608	34.49 0.21 0.00	33.61 0.03 0.00	31.93 0.10 0.00	31.39 -0.06 0.00	31.86 -0.10 0.00	32.01 0.03 0.00	33.50 0.32 -1.29	35.08 0.70 -1.15	41.85 0.84 -2.83	47.23 0.92 -8.09	48.69 0.88 -9.59	47.10 0.84 -7.95	43.35 0.84 -4.24	41.37 0.76 -2.38	39.46 0.65 -0.62	38.80 0.65 0.00	41.70 1.14 -2.41	41.75 0.67 -3.72	40.81 0.87 -3.82	49.23 1.01 -12.01	52.11 1.15 -15.13	41.92 0.91 -2.90	36.38 0.75 0.00	37.51 0.19 -5.09
NEWTON__FALLS_HYD 23847	32.02 -2.26 0.00	31.70 -1.88 0.00	30.02 -1.81 0.00	29.66 -1.79 0.00	30.16 -1.79 0.00	30.45 -1.54 0.00	30.52 -1.37 0.00	31.90 -1.33 0.00	36.89 -1.30 0.00	37.04 -1.18 0.00	36.96 -1.26 0.00	37.00 -1.30 0.00	36.77 -1.49 0.00	36.58 -1.64 0.00	36.43 -1.76 0.00	36.36 -1.79 0.00	36.47 -1.68 0.00	35.94 -1.42 0.00	34.85 -1.26 0.00	34.90 -1.30 0.00	34.54 -1.29 0.00	36.43 -1.68 0.00	33.85 -1.78 0.00	30.84 -1.39 0.00
NIAGARA____ 23760	33.66 -0.62 0.00	33.14 -0.44 0.00	31.30 -0.54 0.00	31.33 -0.13 0.00	31.98 0.03 0.00	31.69 -0.29 0.00	30.00 -2.10 -0.21	31.03 -2.39 -0.19	35.13 -3.51 -0.46	36.03 -3.52 -1.33	36.66 -3.13 -1.57	36.77 -2.83 -1.30	35.97 -2.98 -0.69	35.56 -3.06 -0.39	35.19 -3.09 -0.10	35.33 -2.82 0.00	35.37 -3.17 -0.39	34.42 -3.55 -0.61	33.17 -3.58 -0.63	34.97 -3.22 -1.98	35.00 -3.33 -2.50	35.27 -3.32 -0.48	33.50 -2.14 0.00	31.20 -1.87 -0.84
NINE_MILE_1 23575	33.73 -0.55 0.00	33.04 -0.54 0.00	31.30 -0.54 0.00	31.01 -0.44 0.00	31.50 -0.45 0.00	31.50 -0.48 0.00	31.31 -0.67 -0.09	32.68 -0.63 -0.08	37.59 -0.80 -0.20	38.04 -0.76 -0.58	38.18 -0.73 -0.69	38.18 -0.69 -0.57	37.84 -0.73 -0.30	37.63 -0.76 -0.17	37.47 -0.76 -0.04	37.43 -0.72 0.00	37.48 -0.84 -0.17	36.77 -0.86 -0.27	35.56 -0.83 -0.27	36.31 -0.76 -0.86	36.17 -0.75 -1.08	37.51 -0.80 -0.21	34.96 -0.68 0.00	32.01 -0.58 -0.36
NINE_MILE_2 23744	33.73 -0.55 0.00	33.04 -0.54 0.00	31.30 -0.54 0.00	30.98 -0.47 0.00	31.50 -0.45 0.00	31.50 -0.48 0.00	31.31 -0.67 -0.09	32.68 -0.63 -0.08	37.58 -0.80 -0.20	38.03 -0.76 -0.58	38.18 -0.73 -0.69	38.18 -0.69 -0.57	37.84 -0.73 -0.30	37.63 -0.76 -0.17	37.47 -0.76 -0.04	37.39 -0.76 0.00	37.48 -0.84 -0.17	36.76 -0.86 -0.26	35.56 -0.83 -0.27	36.30 -0.76 -0.85	36.16 -0.75 -1.08	37.51 -0.80 -0.21	34.96 -0.68 0.00	32.01 -0.58 -0.36
NM_CAPITAL__DRP 24208	36.03 1.75 0.00	35.26 1.68 0.00	33.46 1.62 0.00	32.96 1.51 0.00	33.45 1.50 0.00	33.58 1.60 0.00	35.32 1.79 -1.64	36.35 1.66 -1.46	43.81 1.95 -3.68	50.67 1.91 -10.54	52.67 1.95 -12.50	50.65 1.99 -10.36	45.70 1.91 -5.53	43.27 1.95 -3.10	40.94 1.95 -0.81	40.10 1.95 0.00	43.11 1.83 -3.14	44.03 1.83 -4.84	42.75 1.77 -4.87	53.30 1.81 -15.29	56.89 1.79 -19.26	43.74 1.94 -3.69	37.45 1.82 0.00	40.22 1.51 -6.47
NM_CENTRAL__DRP 24181	34.38 0.10 0.00	33.71 0.13 0.00	31.93 0.10 0.00	31.61 0.16 0.00	32.18 0.22 0.00	32.17 0.19 0.00	31.98 -0.03 -0.12	33.37 0.03 -0.11	38.45 0.00 -0.27	39.06 0.08 -0.76	39.24 0.11 -0.90	39.20 0.15 -0.75	38.74 0.08 -0.40	38.52 0.08 -0.22	38.28 0.04 -0.06	38.23 0.08 0.00	38.33 -0.04 -0.23	37.63 -0.07 -0.35	36.37 -0.11 -0.36	37.37 0.04 -1.13	37.29 0.04 -1.42	38.34 -0.04 -0.27	35.67 0.04 0.00	32.74 0.03 -0.48
NM_FRONTIER__DRP 24179	33.84 -0.45 0.00	33.34 -0.24 0.00	31.46 -0.38 0.00	31.55 0.09 0.00	32.18 0.22 0.00	31.89 -0.10 0.00	30.16 -1.95 -0.22	31.19 -2.23 -0.19	35.34 -3.32 -0.47	36.21 -3.36 -1.35	36.88 -2.94 -1.60	36.99 -2.64 -1.33	36.18 -2.79 -0.71	35.72 -2.90 -0.40	35.39 -2.90 -0.10	35.52 -2.63 0.00	35.54 -3.01 -0.40	34.58 -3.40 -0.62	33.33 -3.43 -0.64	35.18 -3.04 -2.02	35.22 -3.15 -2.54	35.43 -3.16 -0.49	33.68 -1.96 0.00	31.37 -1.71 -0.85
NM_ST_REGIS__HYD 24053	32.05 -2.23 0.00	31.60 -1.98 0.00	29.96 -1.88 0.00	29.57 -1.89 0.00	30.07 -1.89 0.00	30.32 -1.66 0.00	30.55 -1.34 0.00	31.83 -1.40 0.00	36.89 -1.30 0.00	37.00 -1.22 0.00	36.92 -1.30 0.00	36.92 -1.38 0.00	36.73 -1.53 0.00	36.58 -1.64 0.00	36.50 -1.68 0.00	36.36 -1.79 0.00	36.58 -1.56 0.00	36.05 -1.31 0.00	34.96 -1.16 0.00	34.94 -1.27 0.00	34.47 -1.36 0.00	36.43 -1.68 0.00	33.82 -1.82 0.00	30.97 -1.26 0.00
NORTHPORT__1 23551	37.26 2.98 0.00	35.96 2.38 0.00	34.07 2.23 0.00	32.90 1.45 0.00	33.20 1.25 0.00	33.90 1.92 0.00	35.93 2.65 -1.39	39.40 3.22 -2.95	46.68 4.09 -4.41	51.17 3.86 -9.08	52.76 3.75 -10.79	51.09 3.87 -8.92	47.35 4.32 -4.77	45.19 4.28 -2.69	43.10 4.20 -0.72	42.41 4.24 -0.02	45.14 4.27 -2.72	45.97 4.03 -4.58	44.25 3.97 -4.17	52.84 3.62 -13.01	55.94 3.66 -16.45	45.26 3.96 -3.19	39.39 3.74 -0.02	40.53 2.80 -5.50
NORTHPORT__2 23552	37.26 2.98 0.00	35.96 2.38 0.00	34.07 2.23 0.00	32.90 1.45 0.00	33.20 1.25 0.00	33.90 1.92 0.00	35.93 2.65 -1.39	39.40 3.22 -2.95	46.68 4.09 -4.41	51.17 3.86 -9.08	52.76 3.75 -10.79	51.09 3.87 -8.92	47.35 4.32 -4.77	45.19 4.28 -2.69	43.10 4.20 -0.72	42.41 4.24 -0.02	45.14 4.27 -2.72	45.97 4.03 -4.58	44.25 3.97 -4.17	52.84 3.62 -13.01	55.94 3.66 -16.45	45.26 3.96 -3.19	39.39 3.74 -0.02	40.53 2.80 -5.50
NORTHPORT__3 23553	37.67 3.39 0.00	36.33 2.75 0.00	34.42 2.58 0.00	33.28 1.82 0.00	33.58 1.63 0.00	34.28 2.30 0.00	36.35 3.06 -1.39	39.77 3.59 -2.95	47.14 4.54 -4.41	52.08 4.78 -9.08	53.64 4.63 -10.79	51.97 4.75 -8.92	47.89 4.86 -4.77	45.69 4.78 -2.69	43.60 4.70 -0.72	42.90 4.73 -0.02	45.56 4.69 -2.72	46.42 4.48 -4.58	44.58 4.30 -4.17	53.63 4.42 -13.01	56.73 4.44 -16.45	45.72 4.42 -3.19	39.75 4.10 -0.02	40.92 3.19 -5.50
NORTHPORT__4 23650	37.67 3.39 0.00	36.33 2.75 0.00	34.42 2.58 0.00	33.28 1.82 0.00	33.58 1.63 0.00	34.28 2.30 0.00	36.35 3.06 -1.39	39.77 3.59 -2.95	47.14 4.54 -4.41	52.08 4.78 -9.08	53.64 4.63 -10.79	51.97 4.75 -8.92	47.89 4.86 -4.77	45.69 4.78 -2.69	43.60 4.70 -0.72	42.90 4.73 -0.02	45.56 4.69 -2.72	46.42 4.48 -4.58	44.58 4.30 -4.17	53.63 4.42 -13.01	56.73 4.44 -16.45	45.72 4.42 -3.19	39.75 4.10 -0.02	40.92 3.19 -5.50

NORTHPORT___IC 23718	37.26 2.98 0.00	35.96 2.38 0.00	34.07 2.23 0.00	32.90 1.45 0.00	33.20 1.25 0.00	33.90 1.92 0.00	35.93 2.65 -1.39	39.40 3.22 -2.95	46.68 4.09 -4.41	51.17 3.86 -9.08	52.76 3.75 -10.79	51.09 3.87 -8.92	47.35 4.32 -4.77	45.19 4.28 -2.69	43.10 4.20 -0.72	42.41 4.24 -0.02	45.14 4.27 -2.72	45.97 4.03 -4.58	44.25 3.97 -4.17	52.84 3.62 -13.01	55.94 3.66 -16.45	45.26 3.96 -3.19	39.39 3.74 -0.02	40.53 2.80 -5.50
NPX_GEN_1385_PROXY 323591	36.75 2.47 0.00	35.43 1.85 0.00	33.59 1.75 0.00	32.68 1.23 0.00	32.69 0.73 0.00	33.42 1.44 0.00	35.45 2.17 -1.39	39.07 2.89 -2.95	46.11 3.51 -4.41	50.63 3.33 -9.08	52.22 3.21 -10.79	50.52 3.29 -8.92	46.78 3.75 -4.77	44.66 3.75 -2.69	42.57 3.67 -0.72	41.84 3.66 -0.02	44.68 3.81 -2.72	45.45 3.51 -4.58	43.97 3.68 -4.17	52.29 3.08 -13.01	55.40 3.12 -16.45	44.73 3.43 -3.19	39.15 3.49 -0.02	40.05 2.32 -5.50
NPX_GEN_CSC 323557	37.40 3.12 0.00	36.03 2.45 0.00	34.13 2.29 0.00	32.87 1.42 0.00	33.20 1.25 0.00	33.93 1.95 0.00	35.93 2.65 -1.39	39.47 3.29 -2.95	46.99 4.39 -4.41	51.74 4.43 -9.08	53.37 4.36 -10.79	51.63 4.40 -8.92	47.62 4.59 -4.77	45.42 4.51 -2.69	43.33 4.43 -0.72	42.64 4.46 -0.02	45.33 4.46 -2.72	46.31 4.37 -4.58	44.58 4.30 -4.17	53.63 4.42 -13.01	56.65 4.37 -16.45	45.57 4.27 -3.19	39.54 3.88 -0.02	40.76 3.03 -5.50
NSINS_S_GLNS_FALLS 23858	36.54 2.26 0.00	35.63 2.05 0.00	33.75 1.91 0.00	33.25 1.79 0.00	33.77 1.82 0.00	34.06 2.08 0.00	35.92 2.36 -1.67	37.15 2.43 -1.49	44.99 3.05 -3.76	51.92 2.94 -10.75	53.99 3.02 -12.75	51.51 2.64 -10.57	46.31 2.41 -5.64	43.87 2.48 -3.16	41.49 2.48 -0.83	40.63 2.48 0.00	43.86 2.52 -3.20	44.69 2.39 -4.94	43.43 2.35 -4.96	54.26 2.46 -15.60	57.85 2.37 -19.65	44.46 2.59 -3.76	37.99 2.35 0.00	40.80 1.97 -6.60
NUCOR_STEEL___DRP 24197	34.97 0.69 0.00	34.28 0.71 0.00	32.41 0.57 0.00	32.18 0.72 0.00	32.75 0.80 0.00	32.75 0.77 0.00	32.49 0.41 -0.18	34.19 0.80 -0.16	39.43 0.84 -0.40	40.29 0.92 -1.15	40.54 0.96 -1.36	40.50 1.07 -1.13	39.78 0.92 -0.60	39.48 0.92 -0.34	39.11 0.84 -0.09	38.99 0.84 0.00	39.06 0.57 -0.34	38.48 0.60 -0.53	37.16 0.51 -0.54	38.60 0.69 -1.70	38.73 0.75 -2.14	39.17 0.65 -0.41	36.38 0.75 0.00	33.59 0.64 -0.72
NYISO_LBMP_REFERENCE 24008	34.28 0.00 0.00	33.58 0.00 0.00	31.84 0.00 0.00	31.45 0.00 0.00	31.95 0.00 0.00	31.98 0.00 0.00	31.89 0.00 0.00	33.23 0.00 0.00	38.18 0.00 0.00	38.22 0.00 0.00	38.22 0.00 0.00	38.30 0.00 0.00	38.26 0.00 0.00	38.22 0.00 0.00	38.18 0.00 0.00	38.15 0.00 0.00	38.15 0.00 0.00	37.36 0.00 0.00	36.12 0.00 0.00	36.21 0.00 0.00	35.83 0.00 0.00	38.11 0.00 0.00	35.64 0.00 0.00	32.23 0.00 0.00
NYPA_BRENTWD____GT 24164	37.95 3.67 0.00	36.60 3.02 0.00	34.64 2.80 0.00	33.40 1.95 0.00	33.74 1.79 0.00	34.44 2.46 0.00	36.47 3.19 -1.39	40.00 3.82 -2.95	47.48 4.89 -4.41	52.20 4.89 -9.08	53.83 4.82 -10.79	52.13 4.90 -8.92	48.19 5.17 -4.77	46.03 5.12 -2.69	43.90 5.00 -0.72	43.21 5.04 -0.02	45.90 5.04 -2.72	46.75 4.82 -4.58	44.98 4.70 -4.17	53.89 4.67 -13.01	56.98 4.69 -16.45	46.06 4.76 -3.19	40.07 4.42 -0.02	40.89 3.16 -5.50
NYPA_GOWANUS____GT5 24156	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NYPA_GOWANUS____GT6 24157	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67
NYPA_HARLEM__RVR__GT1 24160	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.79 2.33 -0.01	34.26 2.30 -0.01	34.54 2.56 0.00	36.06 2.77 -1.39	37.12 2.66 -1.24	44.90 3.55 -3.16	51.04 3.75 -9.07	51.68 3.67 -9.79	51.05 3.83 -8.92	46.84 3.83 -4.75	44.71 3.82 -2.66	42.62 3.74 -0.69	41.89 3.74 0.01	44.62 3.78 -2.69	45.15 3.62 -4.16	43.64 3.39 -4.13	52.63 3.44 -12.99	56.05 3.51 -16.70	44.82 3.58 -3.13	38.87 3.24 0.01	40.51 2.77 -5.51
NYPA_HARLEM__RVR__GT2 24161	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.79 2.33 -0.01	34.26 2.30 -0.01	34.54 2.56 0.00	36.06 2.77 -1.39	37.12 2.66 -1.24	44.90 3.55 -3.16	51.04 3.75 -9.07	51.68 3.67 -9.79	51.05 3.83 -8.92	46.84 3.83 -4.75	44.71 3.82 -2.66	42.62 3.74 -0.69	41.89 3.74 0.01	44.62 3.78 -2.69	45.15 3.62 -4.16	43.64 3.39 -4.13	52.63 3.44 -12.99	56.05 3.51 -16.70	44.82 3.58 -3.13	38.87 3.24 0.01	40.51 2.77 -5.51
NYPA_KENT____GT 24152	37.48 3.19 -0.01	36.24 2.65 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	66.65 4.17 -24.26	64.06 4.13 -21.71	63.71 4.25 -21.16	55.43 4.29 -12.88	54.57 4.24 -12.10	53.74 4.16 -11.39	53.43 4.16 -11.11	67.06 4.16 -24.75	70.82 4.00 -29.46	70.81 3.76 -30.94	63.58 3.87 -23.50	75.05 3.94 -35.27	54.71 3.96 -12.64	66.63 3.60 -27.39	52.78 2.87 -17.68
NYPA_POUCH1____GT 24155	37.37 3.09 -0.01	36.14 2.55 -0.01	34.23 2.39 -0.01	33.57 2.11 -0.01	34.00 2.04 -0.01	34.32 2.33 0.00	35.93 2.65 -1.39	37.36 2.89 -1.24	45.17 3.82 -3.17	76.50 4.05 -34.23	67.73 4.01 -25.49	71.00 4.14 -28.56	60.65 4.17 -18.21	60.65 4.13 -18.30	60.69 4.09 -18.42	60.65 4.08 -18.41	81.42 4.04 -39.23	87.34 3.92 -46.06	88.33 3.68 -48.53	70.33 3.73 -30.39	84.17 3.87 -44.47	60.80 3.81 -18.88	84.50 3.49 -45.37	60.70 2.80 -25.67
NYPA_VERNON____GT2 24162	37.44 3.15 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.46 2.99 -1.24	45.29 3.93 -3.17	56.64 4.13 -14.29	60.25 4.09 -17.93	56.23 4.17 -13.75	50.02 4.21 -7.55	48.30 4.17 -5.91	46.68 4.12 -4.37	46.09 4.12 -3.82	52.51 4.08 -10.28	54.18 3.96 -12.86	53.18 3.72 -13.35	56.62 3.80 -16.61	65.81 3.91 -26.07	48.40 3.89 -6.40	48.61 3.56 -9.41	44.76 2.84 -9.70
NYPA_VERNON____GT3 24163	37.44 3.15 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.46 2.99 -1.24	45.29 3.93 -3.17	56.64 4.13 -14.29	60.25 4.09 -17.93	56.23 4.17 -13.75	50.02 4.21 -7.55	48.30 4.17 -5.91	46.68 4.12 -4.37	46.09 4.12 -3.82	52.51 4.08 -10.28	54.18 3.96 -12.86	53.18 3.72 -13.35	56.62 3.80 -16.61	65.81 3.91 -26.07	48.40 3.89 -6.40	48.61 3.56 -9.41	44.76 2.84 -9.70
NYPA___ASTORIA_CC1 323568	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51

NYPYA__ASTORIA_CC2 323569	37.41 3.12 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
NYPYA__HOLTSVILL 23794	37.37 3.09 0.00	36.03 2.45 0.00	34.13 2.29 0.00	32.93 1.48 0.00	33.23 1.28 0.00	33.96 1.98 0.00	35.96 2.68 -1.39	39.47 3.29 -2.95	46.87 4.28 -4.41	51.63 4.32 -9.08	53.22 4.20 -10.79	51.52 4.29 -8.92	47.58 4.55 -4.77	45.38 4.47 -2.69	43.29 4.39 -0.72	42.60 4.43 -0.02	45.33 4.46 -2.72	46.19 4.26 -4.58	44.47 4.19 -4.17	53.34 4.13 -13.01	56.40 4.12 -16.45	45.45 4.15 -3.19	39.50 3.85 -0.02	40.73 3.00 -5.50
NYPYA__HELLGATE_GT1 24158	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.79 2.33 -0.01	34.26 2.30 -0.01	34.54 2.56 0.00	36.06 2.77 -1.39	37.12 2.66 -1.24	44.90 3.55 -3.16	51.04 3.75 -9.07	52.61 3.67 -10.72	51.05 3.83 -8.92	46.84 3.83 -4.75	44.71 3.82 -2.66	42.62 3.74 -0.69	41.89 3.74 0.01	44.62 3.78 -2.69	45.15 3.62 -4.16	43.64 3.39 -4.13	52.65 3.44 -13.00	55.51 3.51 -16.16	44.82 3.58 -3.13	38.87 3.24 0.01	40.51 2.77 -5.51
NYPYA__HELLGATE_GT2 24159	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.79 2.33 -0.01	34.26 2.30 -0.01	34.54 2.56 0.00	36.06 2.77 -1.39	37.12 2.66 -1.24	44.90 3.55 -3.16	51.04 3.75 -9.07	52.61 3.67 -10.72	51.05 3.83 -8.92	46.84 3.83 -4.75	44.71 3.82 -2.66	42.62 3.74 -0.69	41.89 3.74 0.01	44.62 3.78 -2.69	45.15 3.62 -4.16	43.64 3.39 -4.13	52.65 3.44 -13.00	55.51 3.51 -16.16	44.82 3.58 -3.13	38.87 3.24 0.01	40.51 2.77 -5.51
NYS_BARGE__HYD 23848	34.08 -0.21 0.00	33.58 0.00 0.00	31.62 -0.22 0.00	31.74 0.28 0.00	32.40 0.45 0.00	32.08 0.10 0.00	30.67 -1.44 -0.21	31.82 -1.59 -0.19	36.17 -2.48 -0.47	37.08 -2.48 -1.34	37.68 -2.14 -1.59	37.75 -1.88 -1.32	36.94 -2.03 -0.70	36.52 -2.10 -0.40	36.15 -2.14 -0.10	36.25 -1.91 0.00	35.95 -2.59 -0.40	34.99 -2.99 -0.62	33.71 -3.03 -0.63	35.54 -2.64 -1.97	35.56 -2.76 -2.49	35.84 -2.74 -0.48	34.00 -1.64 0.00	31.61 -1.45 -0.84
O.H_GEN_BRUCE 24063	33.63 -0.65 0.00	33.11 -0.47 0.00	31.27 -0.57 0.00	31.33 -0.13 0.00	31.95 0.00 0.00	31.66 -0.32 0.00	30.00 -2.10 0.00	31.06 -2.36 -0.19	35.17 -3.47 -0.46	36.05 -3.48 -1.31	36.68 -3.10 -1.55	36.75 -2.83 -1.29	36.00 -2.95 -0.69	35.55 -3.06 -0.39	35.23 -3.05 -0.10	35.33 -2.82 0.00	35.37 -3.17 -0.39	34.45 -3.51 -0.60	33.20 -3.54 -0.62	34.98 -3.19 -1.96	35.00 -3.30 -2.47	35.30 -3.28 -0.47	33.50 -2.14 0.00	31.19 -1.87 -0.83
OAK_ORCHARD__HYD 24046	34.08 -0.21 0.00	33.45 -0.13 0.00	31.52 -0.32 0.00	31.55 0.09 0.00	32.18 0.22 0.00	31.98 0.00 0.00	31.08 -0.99 -0.17	32.39 -1.00 -0.16	37.04 -1.53 -0.38	37.83 -1.49 -1.10	38.19 -1.34 -1.30	38.15 -1.23 -1.08	37.50 -1.34 -0.57	37.25 -1.30 -0.32	36.93 -1.34 -0.08	36.97 -1.18 0.00	36.98 -1.49 -0.33	36.18 -1.68 -0.50	34.94 -1.70 -0.52	36.38 -1.45 -1.63	36.34 -1.54 -2.05	36.94 -1.56 -0.39	34.64 -1.00 0.00	32.05 -0.87 -0.69
OCC_CHEM__DRP 24175	33.87 -0.41 0.00	33.38 -0.20 0.00	31.49 -0.35 0.00	31.58 0.13 0.00	32.24 0.29 0.00	31.92 -0.06 0.00	30.20 -1.91 -0.22	31.26 -2.16 -0.19	35.41 -3.25 -0.47	36.29 -3.29 -1.36	36.96 -2.87 -1.61	37.07 -2.57 -1.33	36.26 -2.72 -0.71	35.79 -2.83 -0.40	35.42 -2.86 -0.10	35.56 -2.59 0.00	35.57 -2.98 -0.40	34.66 -3.32 -0.62	33.40 -3.36 -0.64	35.22 -3.01 -2.02	35.26 -3.12 -2.54	35.51 -3.09 -0.49	33.71 -1.92 0.00	31.41 -1.68 -0.86
OLIN_CORP_DRP 24177	33.90 -0.38 0.00	33.41 -0.17 0.00	31.49 -0.35 0.00	31.61 0.16 0.00	32.24 0.29 0.00	31.95 -0.03 0.00	30.33 -1.79 -0.22	31.43 -1.99 -0.20	35.65 -3.02 -0.48	36.54 -3.06 -1.38	37.18 -2.68 -1.63	37.28 -2.37 -1.35	36.46 -2.53 -0.72	36.03 -2.60 -0.41	35.66 -2.63 -0.11	35.79 -2.37 0.00	35.70 -2.86 -0.41	34.78 -3.21 -0.63	33.52 -3.25 -0.65	35.39 -2.86 -2.04	35.40 -3.01 -2.57	35.63 -2.97 -0.49	33.78 -1.85 0.00	31.48 -1.61 -0.86
ONONDAGA_REF_OCCRA 23987	34.49 0.21 0.00	33.81 0.24 0.00	32.03 0.19 0.00	31.70 0.25 0.00	32.24 0.29 0.00	32.24 0.26 0.00	32.10 0.06 -0.14	33.52 0.17 -0.13	38.69 0.19 -0.31	39.38 0.27 -0.89	39.59 0.31 -1.06	39.52 0.34 -0.88	39.00 0.27 -0.47	38.72 0.23 -0.26	38.44 0.19 -0.07	38.38 0.23 0.00	38.53 0.11 -0.27	37.88 0.11 -0.41	36.61 0.07 -0.42	37.75 0.22 -1.33	37.76 0.25 -1.67	38.58 0.15 -0.32	35.85 0.21 0.00	32.95 0.16 -0.56
ONONDAGA__COGEN 23986	34.49 0.21 0.00	33.78 0.20 0.00	32.00 0.16 0.00	31.70 0.25 0.00	32.24 0.29 0.00	32.27 0.29 0.00	32.10 0.06 -0.14	33.49 0.13 -0.13	38.65 0.15 -0.31	39.31 0.19 -0.90	39.52 0.23 -1.06	39.45 0.27 -0.88	38.92 0.19 -0.47	38.64 0.15 -0.26	38.37 0.11 -0.07	38.31 0.15 0.00	38.41 0.00 -0.27	37.81 0.04 -0.41	36.54 0.00 -0.42	37.68 0.14 -1.33	37.65 0.14 -1.68	38.50 0.08 -0.32	35.78 0.14 0.00	32.92 0.13 -0.56
ONTARIO__LFGE 23819	35.00 0.72 0.00	34.32 0.74 0.00	32.41 0.57 0.00	32.27 0.82 0.00	32.88 0.93 0.00	32.81 0.83 0.00	32.39 0.29 -0.21	33.81 0.40 -0.18	38.98 0.34 -0.45	39.94 0.42 -1.29	40.22 0.46 -1.54	40.15 0.57 -1.27	39.36 0.42 -0.68	38.99 0.38 -0.38	38.59 0.31 -0.10	38.57 0.42 0.00	38.61 0.08 -0.39	37.99 0.04 -0.60	36.69 -0.04 -0.61	38.38 0.25 -1.92	38.47 0.22 -2.42	38.72 0.15 -0.46	35.99 0.36 0.00	33.30 0.26 -0.81
OSWEGATCHIE__HYD 24044	32.02 -2.26 0.00	31.70 -1.88 0.00	30.02 -1.81 0.00	29.66 -1.79 0.00	30.16 -1.79 0.00	30.45 -1.54 0.00	30.52 -1.37 0.00	31.90 -1.33 0.00	36.89 -1.30 0.00	37.04 -1.18 0.00	36.96 -1.26 0.00	37.00 -1.30 0.00	36.77 -1.49 0.00	36.58 -1.64 0.00	36.43 -1.76 0.00	36.36 -1.79 0.00	36.47 -1.68 0.00	35.94 -1.42 0.00	34.85 -1.26 0.00	34.90 -1.30 0.00	34.54 -1.29 0.00	36.43 -1.68 0.00	33.85 -1.78 0.00	30.84 -1.39 0.00
OSWEGO__5 23606	33.94 -0.34 0.00	33.24 -0.34 0.00	31.49 -0.35 0.00	31.17 -0.28 0.00	31.70 -0.26 0.00	31.69 -0.29 0.00	31.52 -0.48 -0.11	32.89 -0.43 -0.09	37.84 -0.57 -0.23	38.35 -0.54 -0.66	38.51 -0.50 -0.78	38.49 -0.46 -0.65	38.11 -0.50 -0.35	37.88 -0.54 -0.19	37.70 -0.53 -0.05	37.62 -0.53 0.00	37.73 -0.61 -0.20	37.03 -0.64 -0.30	35.81 -0.61 -0.31	36.64 -0.54 -0.98	36.53 -0.54 -1.24	37.73 -0.61 -0.24	35.17 -0.46 0.00	32.26 -0.39 -0.42
OSWEGO__6 23613	33.94 -0.34 0.00	33.24 -0.34 0.00	31.49 -0.35 0.00	31.17 -0.28 0.00	31.70 -0.26 0.00	31.69 -0.29 0.00	31.52 -0.48 -0.11	32.89 -0.43 -0.09	37.84 -0.57 -0.23	38.35 -0.54 -0.66	38.51 -0.50 -0.78	38.49 -0.46 -0.65	38.11 -0.50 -0.35	37.88 -0.54 -0.19	37.70 -0.53 -0.05	37.62 -0.53 0.00	37.73 -0.61 -0.20	37.03 -0.64 -0.30	35.81 -0.61 -0.31	36.64 -0.54 -0.98	36.53 -0.54 -1.24	37.73 -0.61 -0.24	35.17 -0.46 0.00	32.26 -0.39 -0.42
OUTOKUMPU-AB__DRP 24206	34.25 -0.03 0.00	33.78 0.20 0.00	31.77 -0.06 0.00	31.92 0.47 0.00	32.59 0.64 0.00	32.27 0.29 0.00	30.74 -1.37 -0.22	31.90 -1.53 -0.20	36.26 -2.41 -0.49	37.21 -2.41 -1.39	37.85 -2.03 -1.65	37.94 -1.72 -1.37	37.08 -1.91 -0.73	36.61 -2.03 -0.41	36.27 -2.02 -0.11	36.36 -1.79 0.00	36.23 -2.33 -0.41	35.31 -2.69 -0.64	33.99 -2.78 -0.66	35.91 -2.35 -2.06	35.95 -2.47 -2.59	36.13 -2.48 -0.50	34.25 -1.39 0.00	31.84 -1.26 -0.87

OXBOW____ 24026	34.11 -0.17 0.00	33.65 0.07 0.00	31.68 -0.16 0.00	31.80 0.35 0.00	32.46 0.51 0.00	32.14 0.16 0.00	30.52 -1.59 -0.22	31.66 -1.76 -0.20	35.92 -2.75 -0.48	36.85 -2.75 -1.37	37.48 -2.37 -1.63	37.58 -2.07 -1.35	36.76 -2.22 -0.72	36.30 -2.33 -0.40	35.96 -2.33 -0.11	36.06 -2.10 0.00	36.00 -2.56 -0.41	35.08 -2.91 -0.63	33.77 -3.00 -0.65	35.64 -2.61 -2.04	35.68 -2.72 -2.57	35.89 -2.71 -0.49	34.03 -1.60 0.00	31.71 -1.39 -0.86
OXY_CHEM_DSASP 323612	33.87 -0.41 0.00	33.38 -0.20 0.00	31.49 -0.35 0.00	31.58 0.13 0.00	32.24 0.29 0.00	31.92 -0.06 0.00	30.20 -1.91 -0.22	31.26 -2.16 -0.19	35.41 -3.25 -0.47	36.29 -3.29 -1.36	36.96 -2.87 -1.61	37.07 -2.57 -1.33	36.26 -2.72 -0.71	35.79 -2.83 -0.40	35.42 -2.86 -0.10	35.56 -2.59 0.00	35.57 -2.98 -0.40	34.66 -3.32 -0.62	33.40 -3.36 -0.64	35.22 -3.01 -2.02	35.26 -3.12 -2.54	35.51 -3.09 -0.49	33.71 -1.92 0.00	31.41 -1.68 -0.86
PEEKSKILL____ 23653	36.72 2.43 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.06 1.60 0.00	33.52 1.57 0.00	33.84 1.85 0.00	35.48 2.20 -1.39	36.92 2.46 -1.24	44.62 3.28 -3.16	50.66 3.40 -9.03	52.35 3.40 -10.72	50.63 3.45 -8.89	46.48 3.48 -4.74	44.32 3.44 -2.66	42.24 3.36 -0.69	41.51 3.36 0.00	44.19 3.36 -2.69	44.76 3.25 -4.15	43.23 3.00 -4.12	52.25 3.11 -12.93	55.39 3.23 -16.33	44.43 3.20 -3.12	38.52 2.89 0.00	39.86 2.16 -5.48
PGE MADISON____WINDPWR 24146	36.30 2.02 0.00	36.30 2.72 0.00	34.26 2.42 0.00	33.97 2.52 0.00	34.60 2.65 0.00	34.73 2.75 0.00	34.91 2.58 -0.43	36.64 3.02 -0.39	42.69 3.55 -0.95	44.73 3.78 -2.72	45.16 3.71 -3.23	44.69 3.72 -2.67	43.17 3.48 -1.43	42.43 3.40 -0.80	41.49 3.09 -0.21	41.28 3.13 0.00	41.82 2.86 -0.81	41.67 3.06 -1.25	40.25 2.85 -1.29	43.36 3.11 -4.04	44.15 3.23 -5.09	42.13 3.05 -0.97	38.41 2.78 0.00	36.36 2.42 -1.71
PIERCEFIELD____HYD 23852	31.71 -2.57 0.00	31.26 -2.32 0.00	29.64 -2.20 0.00	29.25 -2.20 0.00	29.75 -2.20 0.00	30.03 -1.95 0.00	30.23 -1.66 0.00	31.50 -1.73 0.00	36.47 -1.72 0.00	36.58 -1.64 0.00	36.50 -1.72 0.00	36.50 -1.80 0.00	36.35 -1.91 0.00	36.16 -2.06 0.00	36.08 -2.10 0.00	35.94 -2.21 0.00	36.20 -1.95 0.00	35.64 -1.72 0.00	34.56 -1.55 0.00	34.54 -1.67 0.00	34.08 -1.76 0.00	36.01 -2.10 0.00	33.46 -2.17 0.00	30.62 -1.61 0.00
PINELAWN_CC_1 323563	37.74 3.46 0.00	36.40 2.82 0.00	34.48 2.64 0.00	33.31 1.86 0.00	33.61 1.66 0.00	34.32 2.33 0.00	36.38 3.09 -1.39	39.83 3.66 -2.95	47.25 4.66 -4.41	52.12 4.82 -9.08	53.71 4.70 -10.79	52.05 4.83 -8.92	47.97 4.94 -4.77	45.76 4.85 -2.69	43.67 4.77 -0.72	42.98 4.81 -0.02	45.67 4.81 -2.72	46.53 4.60 -4.58	44.73 4.44 -4.17	53.71 4.49 -13.01	56.80 4.52 -16.45	45.83 4.53 -3.19	39.86 4.20 -0.02	40.99 3.26 -5.50
PJM_GEN_KEystone 24065	34.18 -0.10 0.00	34.72 1.14 0.00	32.98 1.15 0.00	32.59 1.13 0.00	33.07 1.12 0.00	33.23 1.25 0.00	33.93 1.02 -1.02	35.46 1.33 -0.91	42.17 1.68 -2.31	46.55 1.72 -6.60	48.38 1.76 -8.40	44.44 -0.46 -6.60	43.60 1.87 -3.46	42.00 1.83 -1.94	40.41 1.72 -0.51	39.91 1.76 0.00	38.01 1.76 -1.97	41.85 1.46 -3.04	40.43 1.30 -3.02	47.17 1.48 -9.48	49.90 1.58 -12.49	41.84 1.45 -2.29	37.13 1.50 0.00	35.95 -0.29 -4.01
PJM_GEN_NEPTUNE_PROXY 323594	37.33 3.05 0.00	36.03 2.45 0.00	34.16 2.32 0.00	32.99 1.54 0.00	33.32 1.37 0.00	34.06 2.08 0.00	36.09 2.81 -1.39	39.47 3.29 -2.95	46.76 4.16 -4.41	51.66 4.36 -9.08	53.21 4.20 -10.79	51.55 4.33 -8.92	47.43 4.40 -4.77	45.23 4.32 -2.69	43.14 4.24 -0.71	42.45 4.27 -0.02	45.10 4.23 -2.72	45.93 4.00 -4.57	44.11 3.83 -4.16	53.13 3.91 -13.01	56.22 3.94 -16.45	45.30 4.00 -3.19	39.36 3.71 -0.02	40.60 2.87 -5.50
PJM_GEN_VFT_PROXY 323633	37.09 2.81 0.00	35.83 2.25 0.00	33.94 2.10 0.00	33.28 1.82 0.00	33.74 1.79 0.00	34.12 2.14 0.00	35.77 2.49 -1.39	37.30 2.82 -1.24	45.06 3.70 -3.17	48.88 3.82 -6.83	56.59 3.82 -14.55	50.28 3.87 -8.11	45.76 3.94 -3.56	43.36 3.86 -1.27	41.08 3.78 0.88	40.33 3.82 1.64	41.41 3.81 0.56	41.46 3.66 -0.44	39.73 3.43 -0.18	51.17 3.51 -11.45	58.10 3.62 -18.65	43.46 3.62 -1.73	34.90 3.31 4.05	38.45 2.51 -3.71
PLEASANTVLY____LBMP 24000	36.61 2.33 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.09 1.64 0.00	33.58 1.63 0.00	33.80 1.82 0.00	35.45 2.14 -1.42	36.89 2.39 -1.27	44.50 3.09 -3.22	50.62 3.17 -9.22	52.33 3.17 -10.94	50.62 3.26 -9.07	46.35 3.25 -4.84	44.15 3.21 -2.71	42.06 3.17 -0.71	41.32 3.17 0.00	44.02 3.13 -2.75	44.62 3.03 -4.24	43.19 2.85 -4.22	52.39 2.93 -13.25	55.54 3.01 -16.69	44.31 3.01 -3.20	38.41 2.78 0.00	39.93 2.09 -5.61
POLETTI____ 23519	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.17 3.82 -3.17	51.27 3.98 -9.07	57.56 3.94 -15.40	52.09 4.02 -9.77	47.08 4.06 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.08 3.93 0.00	44.78 3.93 -2.70	45.30 3.77 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.28 3.73 -20.72	44.98 3.73 -3.14	39.06 3.42 0.00	40.38 2.64 -5.51
PORT_JEFF_3 23555	37.67 3.39 0.00	36.33 2.75 0.00	34.39 2.55 0.00	33.15 1.70 0.00	33.48 1.53 0.00	34.19 2.21 0.00	36.22 2.93 -1.39	39.73 3.56 -2.95	47.25 4.66 -4.41	52.05 4.74 -9.08	53.67 4.66 -10.79	51.97 4.75 -8.92	47.97 4.94 -4.77	45.76 4.85 -2.69	43.67 4.77 -0.72	42.98 4.81 -0.02	45.63 4.77 -2.72	46.60 4.67 -4.58	44.83 4.55 -4.17	53.81 4.60 -13.01	56.87 4.59 -16.45	45.83 4.53 -3.19	39.82 4.17 -0.02	41.05 3.32 -5.50
PORT_JEFF_4 23616	37.67 3.39 0.00	36.33 2.75 0.00	34.39 2.55 0.00	33.15 1.70 0.00	33.48 1.53 0.00	34.19 2.21 0.00	36.22 2.93 -1.39	39.73 3.56 -2.95	47.25 4.66 -4.41	52.05 4.74 -9.08	53.67 4.66 -10.79	51.97 4.75 -8.92	47.97 4.94 -4.77	45.76 4.85 -2.69	43.67 4.77 -0.72	42.98 4.81 -0.02	45.63 4.77 -2.72	46.60 4.67 -4.58	44.83 4.55 -4.17	53.81 4.60 -13.01	56.87 4.59 -16.45	45.83 4.53 -3.19	39.82 4.17 -0.02	41.05 3.32 -5.50
PORT_JEFF_IC 23713	37.71 3.43 0.00	36.37 2.79 0.00	34.45 2.61 0.00	33.18 1.73 0.00	33.52 1.57 0.00	34.22 2.24 0.00	36.25 2.97 -1.39	39.80 3.62 -2.95	47.33 4.73 -4.41	52.16 4.85 -9.08	53.79 4.78 -10.79	52.09 4.86 -8.92	48.08 5.05 -4.77	45.88 4.97 -2.69	43.79 4.89 -0.72	43.09 4.92 -0.02	45.75 4.88 -2.72	46.68 4.74 -4.58	44.91 4.62 -4.17	53.92 4.71 -13.01	56.98 4.69 -16.45	45.91 4.61 -3.19	39.89 4.24 -0.02	41.15 3.42 -5.50
PPL PILGRIM_ST_GT1 24216	37.95 3.67 0.00	36.60 3.02 0.00	34.64 2.80 0.00	33.40 1.95 0.00	33.74 1.79 0.00	34.44 2.46 0.00	36.47 3.19 -1.39	40.00 3.82 -2.95	47.48 4.89 -4.41	52.20 4.89 -9.08	53.83 4.82 -10.79	52.13 4.90 -8.92	48.19 5.17 -4.77	46.03 5.12 -2.69	43.90 5.00 -0.72	43.21 5.04 -0.02	45.90 5.04 -2.72	46.75 4.82 -4.58	44.98 4.70 -4.17	53.89 4.67 -13.01	56.98 4.69 -16.45	46.06 4.76 -3.19	40.07 4.42 -0.02	40.89 3.16 -5.50
PPL PILGRIM_ST_GT2 24217	37.95 3.67 0.00	36.60 3.02 0.00	34.64 2.80 0.00	33.40 1.95 0.00	33.74 1.79 0.00	34.44 2.46 0.00	36.47 3.19 -1.39	40.00 3.82 -2.95	47.48 4.89 -4.41	52.20 4.89 -9.08	53.83 4.82 -10.79	52.13 4.90 -8.92	48.19 5.17 -4.77	46.03 5.12 -2.69	43.90 5.00 -0.72	43.21 5.04 -0.02	45.90 5.04 -2.72	46.75 4.82 -4.58	44.98 4.70 -4.17	53.89 4.67 -13.01	56.98 4.69 -16.45	46.06 4.76 -3.19	40.07 4.42 -0.02	40.89 3.16 -5.50

PPL_SHRM_GT3 24213	37.37 3.09 0.00	36.00 2.42 0.00	34.13 2.29 0.00	32.87 1.42 0.00	33.20 1.25 0.00	33.90 1.92 0.00	35.90 2.62 -1.39	39.40 3.22 -2.95	46.91 4.31 -4.41	51.59 4.28 -9.08	53.22 4.20 -10.79	51.52 4.29 -8.92	47.51 4.48 -4.77	45.31 4.40 -2.69	43.21 4.31 -0.72	42.52 4.35 -0.02	45.25 4.39 -2.72	46.23 4.30 -4.58	44.51 4.23 -4.17	53.56 4.34 -13.01	56.58 4.30 -16.45	45.49 4.19 -3.19	39.47 3.81 -0.02	40.73 3.00 -5.50
PPL_SHRM_GT4 24214	37.37 3.09 0.00	36.00 2.42 0.00	34.13 2.29 0.00	32.87 1.42 0.00	33.20 1.25 0.00	33.90 1.92 0.00	35.90 2.62 -1.39	39.40 3.22 -2.95	46.91 4.31 -4.41	51.59 4.28 -9.08	53.22 4.20 -10.79	51.52 4.29 -8.92	47.51 4.48 -4.77	45.31 4.40 -2.69	43.21 4.31 -0.72	42.52 4.35 -0.02	45.25 4.39 -2.72	46.23 4.30 -4.58	44.51 4.23 -4.17	53.56 4.34 -13.01	56.58 4.30 -16.45	45.49 4.19 -3.19	39.47 3.81 -0.02	40.73 3.00 -5.50
PROJECT___ORANGE 1 24174	34.42 0.14 0.00	33.75 0.17 0.00	31.97 0.13 0.00	31.64 0.19 0.00	32.18 0.22 0.00	32.17 0.19 0.00	31.98 -0.03 -0.12	33.40 0.07 -0.11	38.49 0.04 -0.27	39.11 0.11 -0.77	39.29 0.15 -0.92	39.25 0.19 -0.76	38.78 0.11 -0.41	38.53 0.08 -0.23	38.28 0.04 -0.06	38.27 0.11 0.00	38.38 0.00 -0.23	37.68 -0.04 -0.36	36.41 -0.07 -0.37	37.39 0.04 -1.15	37.35 0.07 -1.45	38.38 0.00 -0.28	35.71 0.07 0.00	32.78 0.06 -0.49
PROJECT___ORANGE 2 24166	34.42 0.14 0.00	33.75 0.17 0.00	31.97 0.13 0.00	31.64 0.19 0.00	32.18 0.22 0.00	32.17 0.19 0.00	31.98 -0.03 -0.12	33.40 0.07 -0.11	38.49 0.04 -0.27	39.11 0.11 -0.77	39.29 0.15 -0.92	39.25 0.19 -0.76	38.78 0.11 -0.41	38.53 0.08 -0.23	38.28 0.04 -0.06	38.27 0.11 0.00	38.38 0.00 -0.23	37.68 -0.04 -0.36	36.41 -0.07 -0.37	37.39 0.04 -1.15	37.35 0.07 -1.45	38.38 0.00 -0.28	35.71 0.07 0.00	32.78 0.06 -0.49
PYRITES___HYD 24023	31.95 -2.33 0.00	31.53 -2.05 0.00	29.86 -1.97 0.00	29.50 -1.95 0.00	29.97 -1.98 0.00	30.25 -1.73 0.00	30.49 -1.40 0.00	31.80 -1.43 0.00	36.81 -1.37 0.00	36.96 -1.26 0.00	36.85 -1.38 0.00	36.85 -1.46 0.00	36.69 -1.57 0.00	36.50 -1.72 0.00	36.43 -1.76 0.00	36.29 -1.87 0.00	36.47 -1.68 0.00	35.98 -1.38 0.00	34.89 -1.23 0.00	34.83 -1.38 0.00	34.40 -1.43 0.00	36.35 -1.75 0.00	33.75 -1.89 0.00	30.88 -1.35 0.00
RAMAPO___LBMP 323565	36.72 2.43 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.09 1.64 0.00	33.55 1.60 0.00	33.84 1.85 0.00	35.46 2.20 -1.37	36.91 2.46 -1.22	44.55 3.25 -3.12	50.53 3.36 -8.94	52.14 3.36 -10.55	50.49 3.41 -8.78	46.40 3.44 -4.69	44.25 3.40 -2.63	42.19 3.32 -0.69	41.47 3.32 0.00	44.13 3.32 -2.66	44.64 3.18 -4.11	43.15 2.96 -4.07	52.07 3.08 -12.78	55.10 3.19 -16.07	44.32 3.12 -3.08	38.49 2.85 0.00	39.77 2.13 -5.41
RANKINE____ 23646	34.04 -0.24 0.00	33.55 -0.03 0.00	31.62 -0.22 0.00	31.70 0.25 0.00	32.34 0.38 0.00	32.05 0.06 0.00	30.69 -1.44 -0.24	31.84 -1.59 -0.21	36.22 -2.48 -0.52	37.22 -2.48 -1.48	37.84 -2.14 -1.76	37.88 -1.88 -1.46	37.01 -2.03 -0.78	36.56 -2.10 -0.44	36.16 -2.14 -0.11	36.25 -1.91 0.00	36.22 -2.37 -0.44	35.28 -2.76 -0.68	34.00 -2.82 -0.70	35.98 -2.43 -2.20	36.09 -2.51 -2.77	36.08 -2.55 -0.53	34.10 -1.53 0.00	31.77 -1.39 -0.93
RAVENSWOOD_GT2_1 24244	37.20 2.91 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.24 3.94 -9.07	58.08 3.90 -15.96	52.16 3.98 -9.88	47.04 4.02 -4.76	44.87 3.98 -2.67	42.78 3.89 -0.70	42.08 3.93 0.00	44.74 3.89 -2.70	45.30 3.77 -4.17	43.79 3.54 -4.14	52.83 3.62 -13.00	60.82 3.73 -21.26	44.98 3.73 -3.14	39.02 3.39 0.00	40.38 2.64 -5.51
RAVENSWOOD_GT2_2 24245	37.20 2.91 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.24 3.94 -9.07	58.08 3.90 -15.96	52.16 3.98 -9.88	47.04 4.02 -4.76	44.87 3.98 -2.67	42.78 3.89 -0.70	42.08 3.93 0.00	44.74 3.89 -2.70	45.30 3.77 -4.17	43.79 3.54 -4.14	52.83 3.62 -13.00	60.82 3.73 -21.26	44.98 3.73 -3.14	39.02 3.39 0.00	40.38 2.64 -5.51
RAVENSWOOD_GT2_3 24246	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.47 2.01 0.00	33.90 1.95 0.00	34.25 2.27 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.17 3.82 -3.17	51.24 3.94 -9.07	58.12 3.94 -15.96	52.20 4.02 -9.88	47.08 4.06 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.08 3.93 0.00	44.78 3.93 -2.70	45.30 3.77 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.82 3.73 -21.26	44.98 3.73 -3.14	39.06 3.42 0.00	40.41 2.68 -5.51
RAVENSWOOD_GT2_4 24247	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.47 2.01 0.00	33.90 1.95 0.00	34.25 2.27 0.00	35.90 2.62 -1.39	37.40 2.92 -1.24	45.17 3.82 -3.17	51.24 3.94 -9.07	58.12 3.94 -15.96	52.20 4.02 -9.88	47.08 4.06 -4.76	44.91 4.01 -2.67	42.81 3.93 -0.70	42.08 3.93 0.00	44.78 3.93 -2.70	45.30 3.77 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.82 3.73 -21.26	44.98 3.73 -3.14	39.06 3.42 0.00	40.41 2.68 -5.51
RAVENSWOOD_GT3_1 24248	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.90 2.62 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.24 3.94 -9.07	58.08 3.90 -15.96	52.16 3.98 -9.88	47.04 4.02 -4.76	44.87 3.98 -2.67	42.78 3.89 -0.70	42.08 3.93 0.00	44.74 3.89 -2.70	45.30 3.77 -4.17	43.79 3.54 -4.14	52.83 3.62 -13.00	60.82 3.73 -21.26	44.98 3.73 -3.14	39.02 3.39 0.00	40.38 2.64 -5.51
RAVENSWOOD_GT3_2 24249	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.90 2.62 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.24 3.94 -9.07	58.08 3.90 -15.96	52.16 3.98 -9.88	47.04 4.02 -4.76	44.87 3.98 -2.67	42.78 3.89 -0.70	42.08 3.93 0.00	44.74 3.89 -2.70	45.30 3.77 -4.17	43.79 3.54 -4.14	52.83 3.62 -13.00	60.82 3.73 -21.26	44.98 3.73 -3.14	39.02 3.39 0.00	40.38 2.64 -5.51
RAVENSWOOD_GT3_3 24250	37.26 2.98 0.00	36.03 2.45 0.00	34.13 2.29 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.25 2.27 0.00	35.93 2.65 -1.39	37.40 2.92 -1.24	45.21 3.86 -3.17	51.27 3.98 -9.07	58.15 3.98 -15.96	52.24 4.06 -9.88	47.12 4.09 -4.76	44.94 4.05 -2.67	42.85 3.97 -0.70	42.12 3.97 0.00	44.78 3.93 -2.70	45.34 3.81 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.85 3.76 -21.26	45.02 3.77 -3.14	39.06 3.42 0.00	40.41 2.68 -5.51
RAVENSWOOD_GT3_4 24251	37.26 2.98 0.00	36.03 2.45 0.00	34.13 2.29 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.25 2.27 0.00	35.93 2.65 -1.39	37.40 2.92 -1.24	45.21 3.86 -3.17	51.27 3.98 -9.07	58.15 3.98 -15.96	52.24 4.06 -9.88	47.12 4.09 -4.76	44.94 4.05 -2.67	42.85 3.97 -0.70	42.12 3.97 0.00	44.78 3.93 -2.70	45.34 3.81 -4.17	43.83 3.58 -4.14	52.86 3.66 -13.00	60.85 3.76 -21.26	45.02 3.77 -3.14	39.06 3.42 0.00	40.41 2.68 -5.51
RAVENSWOOD_GT_1 23729	37.44 3.15 -0.01	36.21 2.62 -0.01	34.30 2.45 -0.01	33.63 2.17 -0.01	34.10 2.14 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.46 2.99 -1.24	45.29 3.93 -3.17	56.64 4.13 -14.29	60.25 4.09 -17.93	56.23 4.17 -13.75	50.02 4.21 -7.55	48.30 4.17 -5.91	46.68 4.12 -4.37	46.09 4.12 -3.82	52.51 4.08 -10.28	54.18 3.96 -12.86	53.18 3.72 -13.35	56.62 3.80 -16.61	65.81 3.91 -26.07	48.40 3.89 -6.40	48.61 3.56 -9.41	44.76 2.84 -9.70

RAVENSWOOD_GT_10 24258	37.19 2.91 0.00	35.96 2.38 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.87 1.92 0.00	34.22 2.24 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.84 3.94 -9.68	58.31 3.90 -16.18	52.61 3.98 -10.33	47.36 4.02 -5.08	45.24 3.98 -3.04	43.20 3.89 -1.12	42.49 3.89 -0.44	45.61 3.89 -3.58	46.31 3.77 -5.17	44.86 3.54 -5.20	53.24 3.62 -13.42	61.34 3.69 -21.81	45.32 3.70 -3.51	40.11 3.39 -1.09	40.86 2.64 -5.99
RAVENSWOOD_GT_11 24259	37.19 2.91 0.00	35.96 2.38 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.87 1.92 0.00	34.22 2.24 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.84 3.94 -9.68	58.31 3.90 -16.18	52.61 3.98 -10.33	47.36 4.02 -5.08	45.24 3.98 -3.04	43.20 3.89 -1.12	42.49 3.89 -0.44	45.61 3.89 -3.58	46.31 3.77 -5.17	44.86 3.54 -5.20	53.24 3.62 -13.42	61.34 3.69 -21.81	45.32 3.70 -3.51	40.11 3.39 -1.09	40.86 2.64 -5.99
RAVENSWOOD_GT_4 24252	37.16 2.88 0.00	35.96 2.38 0.00	34.06 2.23 0.00	33.40 1.95 0.00	33.86 1.92 0.00	34.19 2.21 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	55.17 3.90 -13.05	59.58 3.90 -17.46	55.08 3.95 -12.83	49.13 3.98 -6.88	47.30 3.94 -5.14	45.54 3.86 -3.50	44.95 3.89 -2.91	50.47 3.85 -8.47	51.88 3.74 -10.79	50.77 3.50 -11.15	55.54 3.58 -15.75	64.45 3.69 -24.92	47.43 3.70 -5.62	46.15 3.35 -7.17	43.52 2.61 -8.68
RAVENSWOOD_GT_5 24254	37.16 2.88 0.00	35.96 2.38 0.00	34.06 2.23 0.00	33.40 1.95 0.00	33.86 1.92 0.00	34.19 2.21 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	55.17 3.90 -13.05	59.58 3.90 -17.46	55.08 3.95 -12.83	49.13 3.98 -6.88	47.30 3.94 -5.14	45.54 3.86 -3.50	44.95 3.89 -2.91	50.47 3.85 -8.47	51.88 3.74 -10.79	50.77 3.50 -11.15	55.54 3.58 -15.75	64.45 3.69 -24.92	47.43 3.70 -5.62	46.15 3.35 -7.17	43.52 2.61 -8.68
RAVENSWOOD_GT_6 24253	37.16 2.88 0.00	35.96 2.38 0.00	34.06 2.23 0.00	33.40 1.95 0.00	33.86 1.92 0.00	34.19 2.21 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	55.17 3.90 -13.05	59.58 3.90 -17.46	55.08 3.95 -12.83	49.13 3.98 -6.88	47.30 3.94 -5.14	45.54 3.86 -3.50	44.95 3.89 -2.91	50.47 3.85 -8.47	51.88 3.74 -10.79	50.77 3.50 -11.15	55.54 3.58 -15.75	64.45 3.69 -24.92	47.43 3.70 -5.62	46.15 3.35 -7.17	43.52 2.61 -8.68
RAVENSWOOD_GT_7 24255	37.16 2.88 0.00	35.96 2.38 0.00	34.06 2.23 0.00	33.40 1.95 0.00	33.86 1.92 0.00	34.19 2.21 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	55.17 3.90 -13.05	59.58 3.90 -17.46	55.08 3.95 -12.83	49.13 3.98 -6.88	47.30 3.94 -5.14	45.54 3.86 -3.50	44.95 3.89 -2.91	50.47 3.85 -8.47	51.88 3.74 -10.79	50.77 3.50 -11.15	55.54 3.58 -15.75	64.45 3.69 -24.92	47.43 3.70 -5.62	46.15 3.35 -7.17	43.52 2.61 -8.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.19 2.91 0.00	35.96 2.38 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.87 1.92 0.00	34.22 2.24 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.84 3.94 -9.68	58.31 3.90 -16.18	52.61 3.98 -10.33	47.36 4.02 -5.08	45.24 3.98 -3.04	43.20 3.89 -1.12	42.49 3.89 -0.44	45.61 3.89 -3.58	46.31 3.77 -5.17	44.86 3.54 -5.20	53.24 3.62 -13.42	61.34 3.69 -21.81	45.32 3.70 -3.51	40.11 3.39 -1.09	40.86 2.64 -5.99
RAVENSWOOD_GT_9 24257	37.19 2.91 0.00	35.96 2.38 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.87 1.92 0.00	34.22 2.24 0.00	35.87 2.58 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.84 3.94 -9.68	58.31 3.90 -16.18	52.61 3.98 -10.33	47.36 4.02 -5.08	45.24 3.98 -3.04	43.20 3.89 -1.12	42.49 3.89 -0.44	45.61 3.89 -3.58	46.31 3.77 -5.17	44.86 3.54 -5.20	53.24 3.62 -13.42	61.34 3.69 -21.81	45.32 3.70 -3.51	40.11 3.39 -1.09	40.86 2.64 -5.99
RAVENSWOOD____1 23533	37.41 3.12 -0.01	36.17 2.59 -0.01	34.27 2.42 -0.01	33.63 2.17 -0.01	34.07 2.11 -0.01	34.41 2.43 0.00	36.03 2.74 -1.39	37.46 2.99 -1.24	45.29 3.93 -3.17	51.39 4.09 -9.07	58.27 4.09 -15.96	52.35 4.17 -9.88	47.23 4.21 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.28 4.12 0.00	44.93 4.08 -2.70	45.49 3.96 -4.17	43.98 3.72 -4.14	53.01 3.80 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
RAVENSWOOD____2 23534	37.41 3.12 -0.01	36.17 2.59 -0.01	34.27 2.42 -0.01	33.60 2.14 -0.01	34.07 2.11 -0.01	34.38 2.40 0.00	36.03 2.74 -1.39	37.46 2.99 -1.24	45.25 3.89 -3.17	51.39 4.09 -9.07	58.23 4.05 -15.96	52.32 4.14 -9.88	47.19 4.17 -4.76	45.06 4.17 -2.67	42.97 4.09 -0.70	42.24 4.08 0.00	44.93 4.08 -2.70	45.45 3.92 -4.17	43.94 3.68 -4.14	52.97 3.77 -13.00	60.96 3.87 -21.26	45.13 3.89 -3.14	39.16 3.53 0.00	40.55 2.80 -5.51
RAVENSWOOD____3 23535	37.23 2.95 0.00	36.00 2.42 0.00	34.10 2.26 0.00	33.43 1.98 0.00	33.90 1.95 0.00	34.22 2.24 0.00	35.90 2.62 -1.39	37.36 2.89 -1.24	45.14 3.78 -3.17	51.24 3.94 -9.07	58.08 3.90 -15.96	52.16 3.98 -9.88	47.04 4.02 -4.76	44.87 3.98 -2.67	42.78 3.89 -0.70	42.08 3.93 0.00	44.74 3.89 -2.70	45.30 3.77 -4.17	43.79 3.54 -4.14	52.83 3.62 -13.00	60.82 3.73 -21.26	44.98 3.73 -3.14	39.02 3.39 0.00	40.38 2.64 -5.51
RAVENSWOOD____4 23820	37.41 3.12 -0.01	36.17 2.59 -0.01	34.26 2.42 -0.01	33.60 2.14 -0.01	34.07 2.11 -0.01	34.38 2.40 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	46.25 4.09 -3.94	56.28 4.05 -14.01	48.50 4.14 -6.06	44.44 4.17 -2.01	41.83 4.13 0.52	39.35 4.09 2.92	38.48 4.08 3.76	37.43 4.04 4.76	36.90 3.92 4.39	34.87 3.68 4.93	49.42 3.77 -9.45	56.18 3.83 -16.52	41.88 3.85 0.08	29.89 3.53 9.27	36.43 2.80 -1.39
RCPL_TRUST____DRP 24196	37.26 2.98 0.00	36.03 2.45 0.00	34.13 2.29 0.00	33.47 2.01 0.00	33.93 1.98 0.00	34.25 2.27 0.00	35.93 2.65 -1.39	37.43 2.96 -1.24	45.21 3.86 -3.17	51.31 4.01 -9.07	56.99 3.98 -14.79	52.02 4.06 -9.66	47.11 4.09 -4.76	44.94 4.05 -2.67	42.85 3.97 -0.70	42.12 3.97 0.00	44.81 3.97 -2.70	45.34 3.81 -4.17	43.87 3.61 -4.14	52.90 3.69 -13.00	59.72 3.76 -20.13	45.02 3.77 -3.14	39.09 3.46 0.00	40.41 2.68 -5.51
RENSSELAER____COGEN 23796	36.00 1.71 0.00	35.19 1.61 0.00	33.40 1.56 0.00	32.93 1.48 0.00	33.42 1.47 0.00	33.52 1.54 0.00	35.24 1.72 -1.63	36.28 1.59 -1.45	43.75 1.91 -3.66	50.53 1.83 -10.48	52.52 1.87 -12.42	50.51 1.92 -10.30	45.63 1.87 -5.49	43.18 1.87 -3.08	40.86 1.87 -0.80	40.02 1.87 0.00	43.06 1.79 -3.12	43.93 1.76 -4.81	42.65 1.70 -4.84	53.14 1.74 -15.19	56.69 1.72 -19.14	43.64 1.87 -3.66	37.42 1.78 0.00	40.14 1.48 -6.43
REVERE_CPPR_DRP 24186	34.62 0.34 0.00	34.25 0.67 0.00	32.38 0.54 0.00	32.08 0.63 0.00	32.62 0.67 0.00	32.72 0.74 0.00	32.58 0.64 -0.05	34.07 0.80 -0.04	39.28 0.99 -0.10	39.62 1.11 -0.29	39.68 1.11 -0.34	39.70 1.11 -0.29	39.41 0.99 -0.15	39.26 0.96 -0.09	39.01 0.80 -0.02	38.99 0.84 0.00	38.77 0.53 -0.09	38.31 0.82 -0.13	37.01 0.76 -0.14	37.47 0.83 -0.43	37.31 0.93 -0.54	39.01 0.80 -0.10	36.31 0.68 0.00	32.99 0.58 -0.18
RIVERBAY____ 323610	37.41 3.12 -0.01	36.27 2.69 -0.01	34.43 2.58 -0.01	33.79 2.33 -0.01	34.26 2.30 -0.01	34.54 2.56 0.00	36.06 2.77 -1.39	37.26 2.79 -1.24	45.05 3.70 -3.16	51.19 3.90 -9.07	52.89 3.90 -10.77	51.21 3.98 -8.92	46.99 3.98 -4.75	44.86 3.98 -2.66	42.77 3.89 -0.69	42.08 3.93 0.01	44.73 3.89 -2.69	45.29 3.77 -4.16	43.79 3.54 -4.13	52.82 3.62 -12.99	55.96 3.69 -16.43	44.93 3.70 -3.13	38.98 3.35 0.01	40.51 2.77 -5.51

ROCHESTER_9_IC 23652	34.35 0.07 0.00	33.71 0.13 0.00	31.74 -0.10 0.00	31.80 0.35 0.00	32.40 0.45 0.00	32.21 0.22 0.00	31.30 -0.77 -0.17	32.65 -0.73 -0.15	37.38 -1.18 -0.38	38.16 -1.15 -1.09	38.48 -1.03 -1.29	38.45 -0.92 -1.07	37.80 -1.03 -0.57	37.55 -0.99 -0.32	37.24 -1.03 -0.08	37.28 -0.88 0.00	37.17 -1.30 -0.32	36.44 -1.42 -0.50	35.19 -1.44 -0.51	36.62 -1.19 -1.61	36.58 -1.29 -2.03	37.24 -1.26 -0.39	34.92 -0.71 0.00	32.30 -0.61 -0.68
ROSETON___1 23587	36.61 2.33 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.09 1.64 0.00	33.55 1.60 0.00	33.80 1.82 0.00	35.39 2.10 -1.39	36.83 2.36 -1.24	44.44 3.09 -3.16	50.45 3.17 -9.05	52.14 3.17 -10.75	50.42 3.22 -8.90	46.26 3.25 -4.75	44.10 3.21 -2.66	42.05 3.17 -0.70	41.32 3.17 0.00	43.97 3.13 -2.70	44.55 3.03 -4.16	43.06 2.82 -4.13	52.10 2.93 -12.96	55.14 2.97 -16.33	44.24 3.01 -3.13	38.38 2.74 0.00	39.78 2.06 -5.49
ROSETON___2 23588	36.61 2.33 0.00	35.53 1.95 0.00	33.69 1.85 0.00	33.09 1.64 0.00	33.55 1.60 0.00	33.80 1.82 0.00	35.39 2.10 -1.39	36.83 2.36 -1.24	44.44 3.09 -3.16	50.45 3.17 -9.05	52.14 3.17 -10.75	50.42 3.22 -8.90	46.26 3.25 -4.75	44.10 3.21 -2.66	42.05 3.17 -0.70	41.32 3.17 0.00	43.97 3.13 -2.70	44.55 3.03 -4.16	43.06 2.82 -4.13	52.10 2.93 -12.96	55.14 2.97 -16.33	44.24 3.01 -3.13	38.38 2.74 0.00	39.78 2.06 -5.49
RUSSELL___1 23602	34.97 0.69 0.00	34.32 0.74 0.00	32.06 0.22 0.00	32.33 0.88 0.00	32.97 1.02 0.00	32.68 0.70 0.00	31.84 -0.22 -0.17	33.41 0.03 -0.15	38.41 -0.15 -0.38	39.22 -0.08 -1.08	39.39 -0.11 -1.28	39.40 0.04 -1.06	38.75 -0.08 -0.56	38.62 0.08 -0.32	38.34 0.08 -0.08	38.35 0.19 0.00	38.12 -0.34 -0.32	37.37 -0.49 -0.49	36.08 -0.54 -0.51	37.55 -0.25 -1.60	37.38 -0.47 -2.01	38.15 -0.34 -0.39	35.67 0.04 0.00	32.91 0.00 -0.68
RUSSELL___2 23532	34.97 0.69 0.00	34.32 0.74 0.00	32.06 0.22 0.00	32.33 0.88 0.00	32.97 1.02 0.00	32.68 0.70 0.00	31.84 -0.22 -0.17	33.41 0.03 -0.15	38.41 -0.15 -0.38	39.22 -0.08 -1.08	39.39 -0.11 -1.28	39.40 0.04 -1.06	38.75 -0.08 -0.56	38.62 0.08 -0.32	38.34 0.08 -0.08	38.35 0.19 0.00	38.12 -0.34 -0.32	37.37 -0.49 -0.49	36.08 -0.54 -0.51	37.55 -0.25 -1.60	37.38 -0.47 -2.01	38.15 -0.34 -0.39	35.67 0.04 0.00	32.91 0.00 -0.68
RUSSELL___3 23549	34.38 0.10 0.00	33.75 0.17 0.00	31.71 -0.13 0.00	31.83 0.38 0.00	32.43 0.48 0.00	32.24 0.26 0.00	31.36 -0.70 -0.17	32.75 -0.63 -0.15	37.53 -1.03 -0.38	38.32 -0.99 -1.09	38.59 -0.92 -1.29	38.60 -0.77 -1.07	37.95 -0.88 -0.57	37.74 -0.80 -0.32	37.43 -0.84 -0.08	37.43 -0.72 0.00	37.36 -1.11 -0.32	36.59 -1.27 -0.50	35.33 -1.30 -0.51	36.77 -1.05 -1.61	36.72 -1.15 -2.03	37.39 -1.11 -0.39	34.99 -0.64 0.00	32.36 -0.55 -0.68
RUSSELL___4 23556	34.93 0.65 0.00	34.28 0.71 0.00	32.03 0.19 0.00	32.33 0.88 0.00	32.94 0.99 0.00	32.68 0.70 0.00	31.84 -0.22 -0.17	33.41 0.03 -0.15	38.37 -0.19 -0.38	39.19 -0.11 -1.08	39.39 -0.11 -1.28	39.36 0.00 -1.06	38.71 -0.11 -0.56	38.62 0.08 -0.32	38.31 0.04 -0.08	38.31 0.15 0.00	38.09 -0.38 -0.32	37.37 -0.49 -0.49	36.05 -0.58 -0.51	37.51 -0.29 -1.60	37.38 -0.47 -2.01	38.11 -0.38 -0.39	35.67 0.04 0.00	32.91 0.00 -0.68
RUSSELL___STATION 23914	34.38 0.10 0.00	33.75 0.17 0.00	31.71 -0.13 0.00	31.83 0.38 0.00	32.43 0.48 0.00	32.24 0.26 0.00	31.36 -0.70 -0.17	32.75 -0.63 -0.15	37.53 -1.03 -0.38	38.32 -0.99 -1.09	38.59 -0.92 -1.29	38.60 -0.77 -1.07	37.95 -0.88 -0.57	37.74 -0.80 -0.32	37.43 -0.84 -0.08	37.43 -0.72 0.00	37.36 -1.11 -0.32	36.59 -1.27 -0.50	35.33 -1.30 -0.51	36.77 -1.05 -1.61	36.72 -1.15 -2.03	37.39 -1.11 -0.39	34.99 -0.64 0.00	32.36 -0.55 -0.68
S SALMON___HYD 24043	33.39 -0.89 0.00	32.91 -0.67 0.00	31.14 -0.70 0.00	30.86 -0.60 0.00	31.38 -0.58 0.00	31.47 -0.51 0.00	31.39 -0.61 -0.10	32.82 -0.50 -0.09	37.91 -0.50 -0.22	38.47 -0.38 -0.63	38.58 -0.38 -0.74	38.53 -0.38 -0.61	38.02 -0.57 -0.33	37.80 -0.61 -0.18	37.51 -0.73 -0.05	37.47 -0.69 0.00	37.53 -0.80 -0.19	36.97 -0.67 -0.29	35.80 -0.61 -0.30	36.59 -0.54 -0.93	36.54 -0.47 -1.17	37.61 -0.72 -0.22	34.96 -0.68 0.00	32.01 -0.61 -0.39
SELKIRK___I 23801	35.62 1.34 0.00	34.82 1.24 0.00	33.05 1.21 0.00	32.55 1.10 0.00	33.04 1.09 0.00	33.13 1.15 0.00	34.66 1.15 -1.62	35.77 1.10 -1.44	43.16 1.34 -3.64	49.93 1.30 -10.41	51.91 1.34 -12.35	49.87 1.34 -10.23	45.06 1.34 -5.46	42.62 1.34 -3.06	40.28 1.30 -0.80	39.49 1.34 0.00	42.47 1.22 -3.10	43.38 1.23 -4.78	42.08 1.16 -4.81	52.50 1.19 -15.10	56.07 1.22 -19.02	43.04 1.30 -3.64	36.88 1.25 0.00	39.59 0.97 -6.39
SELKIRK___II 23799	35.76 1.47 0.00	34.96 1.38 0.00	33.21 1.37 0.00	32.71 1.26 0.00	33.20 1.25 0.00	33.26 1.28 0.00	34.92 1.40 -1.62	35.91 1.23 -1.45	43.24 1.41 -3.65	49.96 1.30 -10.43	51.93 1.34 -12.37	49.90 1.34 -10.26	45.07 1.34 -5.47	42.63 1.34 -3.07	40.28 1.30 -0.80	39.49 1.34 0.00	42.51 1.26 -3.11	43.39 1.23 -4.80	42.13 1.19 -4.82	52.57 1.23 -15.13	56.12 1.22 -19.07	43.13 1.37 -3.65	37.02 1.39 0.00	39.86 1.22 -6.41
SENECA OSWGO___HYD 24041	34.01 -0.27 0.00	33.31 -0.27 0.00	31.55 -0.29 0.00	31.23 -0.22 0.00	31.76 -0.19 0.00	31.79 -0.19 0.00	31.62 -0.38 -0.11	33.00 -0.33 -0.10	38.05 -0.38 -0.25	38.64 -0.31 -0.72	38.77 -0.31 -0.85	38.74 -0.27 -0.71	38.29 -0.34 -0.38	38.05 -0.38 -0.21	37.82 -0.42 -0.06	37.77 -0.38 0.00	37.83 -0.53 -0.21	37.20 -0.49 -0.33	35.99 -0.47 -0.34	36.91 -0.36 -1.07	36.85 -0.32 -1.34	37.91 -0.46 -0.26	35.28 -0.36 0.00	32.36 -0.32 -0.45
SENECA___ENERGY 23797	34.56 0.27 0.00	33.92 0.34 0.00	32.06 0.22 0.00	31.86 0.41 0.00	32.43 0.48 0.00	32.40 0.42 0.00	32.04 -0.03 -0.18	33.52 0.13 -0.16	38.63 0.04 -0.40	39.49 0.11 -1.16	39.75 0.15 -1.37	39.67 0.23 -1.14	38.98 0.11 -0.61	38.68 0.11 -0.34	38.31 0.04 -0.09	38.27 0.11 0.00	38.34 -0.15 -0.34	37.74 -0.15 -0.53	36.45 -0.22 -0.55	37.92 0.00 -1.71	37.99 0.00 -2.16	38.41 -0.11 -0.41	35.71 0.07 0.00	33.02 0.06 -0.73
SHOEMAKER___GT 23640	36.75 2.47 0.00	35.69 2.12 0.00	33.84 2.01 0.00	33.28 1.82 0.00	33.77 1.82 0.00	33.96 1.98 0.00	35.45 2.23 -1.33	37.01 2.59 -1.19	44.52 3.32 -3.02	50.26 3.40 -8.64	51.88 3.44 -10.21	50.27 3.49 -8.48	46.27 3.48 -4.53	44.20 3.44 -2.54	42.21 3.36 -0.66	41.51 3.36 0.00	43.92 3.20 -2.57	44.54 3.21 -3.97	43.14 3.07 -3.95	51.84 3.22 -12.41	54.79 3.33 -15.62	44.38 3.28 -2.99	38.63 2.99 0.00	39.71 2.22 -5.26
SHOREHAM_IC_1 23715	37.37 3.09 0.00	36.00 2.42 0.00	34.13 2.29 0.00	32.87 1.42 0.00	33.20 1.25 0.00	33.90 1.92 0.00	35.90 2.62 -1.39	39.40 3.22 -2.95	46.91 4.31 -4.41	51.59 4.28 -9.08	53.22 4.20 -10.79	51.52 4.29 -8.92	47.51 4.48 -4.77	45.31 4.40 -2.69	43.21 4.31 -0.72	42.52 4.35 -0.02	45.25 4.39 -2.72	46.23 4.30 -4.58	44.51 4.23 -4.17	53.56 4.34 -13.01	56.58 4.30 -16.45	45.49 4.19 -3.19	39.47 3.81 -0.02	40.73 3.00 -5.50
SHOREHAM_IC_2 23716	37.37 3.09 0.00	36.00 2.42 0.00	34.13 2.29 0.00	32.87 1.42 0.00	33.20 1.25 0.00	33.90 1.92 0.00	35.90 2.62 -1.39	39.40 3.22 -2.95	46.91 4.31 -4.41	51.59 4.28 -9.08	53.22 4.20 -10.79	51.52 4.29 -8.92	47.51 4.48 -4.77	45.31 4.40 -2.69	43.21 4.31 -0.72	42.52 4.35 -0.02	45.25 4.39 -2.72	46.23 4.30 -4.58	44.51 4.23 -4.17	53.56 4.34 -13.01	56.58 4.30 -16.45	45.49 4.19 -3.19	39.47 3.81 -0.02	40.73 3.00 -5.50

SISSONVILLE____ 23735	31.71 -2.57 0.00	31.26 -2.32 0.00	29.64 -2.20 0.00	29.25 -2.20 0.00	29.75 -2.20 0.00	30.03 -1.95 0.00	30.23 -1.66 0.00	31.50 -1.73 0.00	36.47 -1.72 0.00	36.58 -1.64 0.00	36.50 -1.72 0.00	36.50 -1.80 0.00	36.35 -1.91 0.00	36.16 -2.06 0.00	36.08 -2.10 0.00	35.94 -2.21 0.00	36.20 -1.95 0.00	35.64 -1.72 0.00	34.56 -1.55 0.00	34.54 -1.67 0.00	34.08 -1.76 0.00	36.01 -2.10 0.00	33.46 -2.17 0.00	30.62 -1.61 0.00
SITHE_IND_GS1 24169	33.73 -0.55 0.00	33.08 -0.50 0.00	31.33 -0.51 0.00	31.01 -0.44 0.00	31.54 -0.42 0.00	31.53 -0.45 0.00	31.35 -0.64 -0.09	32.68 -0.63 -0.08	37.62 -0.76 -0.20	38.04 -0.76 -0.58	38.19 -0.73 -0.69	38.19 -0.69 -0.57	37.84 -0.73 -0.31	37.67 -0.73 -0.17	37.47 -0.76 -0.04	37.43 -0.72 0.00	37.52 -0.80 -0.17	36.81 -0.82 -0.27	35.56 -0.83 -0.28	36.35 -0.72 -0.87	36.21 -0.72 -1.09	37.52 -0.80 -0.21	34.96 -0.68 0.00	32.05 -0.55 -0.37
SITHE_IND_GS2 24170	33.73 -0.55 0.00	33.08 -0.50 0.00	31.33 -0.51 0.00	31.01 -0.44 0.00	31.54 -0.42 0.00	31.53 -0.45 0.00	31.35 -0.64 -0.09	32.68 -0.63 -0.08	37.62 -0.76 -0.20	38.04 -0.76 -0.58	38.19 -0.73 -0.69	38.19 -0.69 -0.57	37.84 -0.73 -0.31	37.67 -0.73 -0.17	37.47 -0.76 -0.04	37.43 -0.72 0.00	37.52 -0.80 -0.17	36.81 -0.82 -0.27	35.56 -0.83 -0.28	36.35 -0.72 -0.87	36.21 -0.72 -1.09	37.52 -0.80 -0.21	34.96 -0.68 0.00	32.05 -0.55 -0.37
SITHE_IND_GS3 24171	33.73 -0.55 0.00	33.08 -0.50 0.00	31.33 -0.51 0.00	31.01 -0.44 0.00	31.54 -0.42 0.00	31.53 -0.45 0.00	31.35 -0.64 -0.09	32.68 -0.63 -0.08	37.62 -0.76 -0.20	38.04 -0.76 -0.58	38.19 -0.73 -0.69	38.19 -0.69 -0.57	37.84 -0.73 -0.31	37.67 -0.73 -0.17	37.47 -0.76 -0.04	37.43 -0.72 0.00	37.52 -0.80 -0.17	36.81 -0.82 -0.27	35.56 -0.83 -0.28	36.35 -0.72 -0.87	36.21 -0.72 -1.09	37.52 -0.80 -0.21	34.96 -0.68 0.00	32.05 -0.55 -0.37
SITHE_IND_GS4 24172	33.73 -0.55 0.00	33.08 -0.50 0.00	31.33 -0.51 0.00	31.01 -0.44 0.00	31.54 -0.42 0.00	31.53 -0.45 0.00	31.35 -0.64 -0.09	32.68 -0.63 -0.08	37.62 -0.76 -0.20	38.04 -0.76 -0.58	38.19 -0.73 -0.69	38.19 -0.69 -0.57	37.84 -0.73 -0.31	37.67 -0.73 -0.17	37.47 -0.76 -0.04	37.43 -0.72 0.00	37.52 -0.80 -0.17	36.81 -0.82 -0.27	35.56 -0.83 -0.28	36.35 -0.72 -0.87	36.21 -0.72 -1.09	37.52 -0.80 -0.21	34.96 -0.68 0.00	32.05 -0.55 -0.37
SITHE____BATAVIA 24024	34.45 0.17 0.00	33.92 0.34 0.00	31.87 0.03 0.00	32.05 0.60 0.00	32.69 0.73 0.00	32.40 0.42 0.00	31.14 -0.96 -0.20	32.44 -0.96 -0.18	36.99 -1.64 -0.44	37.85 -1.64 -1.27	38.31 -1.41 -1.50	38.36 -1.19 -1.24	37.59 -1.34 -0.66	37.22 -1.38 -0.37	36.87 -1.41 -0.10	36.97 -1.18 0.00	36.65 -1.87 -0.38	35.81 -2.13 -0.58	34.51 -2.20 -0.59	36.26 -1.81 -1.86	36.21 -1.97 -2.35	36.65 -1.91 -0.45	34.60 -1.03 0.00	32.08 -0.93 -0.79
SITHE____INDEPEND 23800	33.73 -0.55 0.00	33.08 -0.50 0.00	31.33 -0.51 0.00	31.01 -0.44 0.00	31.54 -0.42 0.00	31.53 -0.45 0.00	31.35 -0.64 -0.09	32.68 -0.63 -0.08	37.62 -0.76 -0.20	38.04 -0.76 -0.58	38.19 -0.73 -0.69	38.19 -0.69 -0.57	37.84 -0.73 -0.31	37.67 -0.73 -0.17	37.47 -0.76 -0.04	37.43 -0.72 0.00	37.52 -0.80 -0.17	36.81 -0.82 -0.27	35.56 -0.83 -0.28	36.35 -0.72 -0.87	36.21 -0.72 -1.09	37.52 -0.80 -0.21	34.96 -0.68 0.00	32.05 -0.55 -0.37
SITHE____MASSENA 23902	33.01 -1.27 0.00	32.44 -1.14 0.00	30.79 -1.05 0.00	30.38 -1.07 0.00	30.87 -1.09 0.00	30.99 -0.99 0.00	31.13 -0.77 0.00	32.40 -0.83 0.00	37.38 -0.80 0.00	37.46 -0.76 0.00	37.42 -0.80 0.00	37.42 -0.88 0.00	37.34 -0.92 0.00	37.27 -0.96 0.00	37.27 -0.92 0.00	37.16 -0.99 0.00	37.27 -0.88 0.00	36.69 -0.67 0.00	35.50 -0.61 0.00	35.48 -0.72 0.00	35.01 -0.82 0.00	37.23 -0.88 0.00	34.60 -1.03 0.00	31.58 -0.64 0.00
SITHE____OGDNSBRG 24021	32.74 -1.54 0.00	32.34 -1.24 0.00	30.63 -1.21 0.00	30.26 -1.20 0.00	30.77 -1.18 0.00	30.96 -1.02 0.00	31.16 -0.73 0.00	32.46 -0.76 0.00	37.61 -0.57 0.00	37.73 -0.50 0.00	37.65 -0.57 0.00	37.61 -0.69 0.00	37.50 -0.77 0.00	37.38 -0.84 0.00	37.31 -0.88 0.00	37.16 -0.99 0.00	37.23 -0.92 0.00	36.84 -0.52 0.00	35.65 -0.47 0.00	35.59 -0.62 0.00	35.15 -0.68 0.00	37.27 -0.84 0.00	34.60 -1.03 0.00	31.58 -0.64 0.00
SITHE____STERLING 23777	34.69 0.41 0.00	34.18 0.60 0.00	32.35 0.51 0.00	32.02 0.57 0.00	32.56 0.61 0.00	32.62 0.64 0.00	32.46 0.51 -0.06	33.91 0.63 -0.05	39.11 0.80 -0.13	39.47 0.88 -0.36	39.57 0.92 -0.43	39.58 0.92 -0.36	39.29 0.84 -0.19	39.13 0.80 -0.11	38.90 0.69 -0.03	38.84 0.69 0.00	38.79 0.53 -0.11	38.16 0.64 -0.17	36.87 0.58 -0.17	37.43 0.69 -0.54	37.26 0.75 -0.68	38.88 0.65 -0.13	36.24 0.61 0.00	32.97 0.52 -0.23
SOUTH CAIRO____GT 23612	37.37 3.09 0.00	36.40 2.82 0.00	34.54 2.71 0.00	34.00 2.55 0.00	34.54 2.59 0.00	34.70 2.72 0.00	36.32 2.93 -1.50	37.99 3.42 -1.34	45.73 4.16 -3.38	52.10 4.20 -9.67	53.90 4.20 -11.47	52.02 4.21 -9.51	47.47 4.13 -5.07	45.12 4.05 -2.84	42.94 4.01 -0.74	42.16 4.01 0.00	44.80 3.78 -2.88	45.65 3.85 -4.45	44.25 3.68 -4.45	54.08 3.91 -13.97	57.44 4.01 -17.60	45.52 4.04 -3.37	39.38 3.74 0.00	40.98 2.84 -5.91
SOUTH HAMPTN____IC 23720	37.81 3.53 0.00	36.43 2.85 0.00	34.48 2.64 0.00	33.21 1.76 0.00	33.52 1.57 0.00	34.25 2.27 0.00	36.32 3.03 -1.39	39.90 3.72 -2.95	47.56 4.96 -4.41	52.39 5.08 -9.08	54.06 5.05 -10.79	52.28 5.06 -8.92	48.23 5.20 -4.77	46.03 5.12 -2.69	43.90 5.00 -0.72	43.21 5.04 -0.02	46.09 5.23 -2.72	46.90 4.97 -4.58	45.16 4.88 -4.17	54.32 5.10 -13.01	57.33 5.05 -16.45	46.14 4.84 -3.19	40.00 4.35 -0.02	41.18 3.45 -5.50
SOUTHOLD____IC 23719	39.94 5.66 0.00	38.45 4.87 0.00	36.33 4.49 0.00	34.91 3.46 0.00	35.31 3.35 0.00	36.04 4.06 0.00	38.10 4.82 -1.39	41.89 5.72 -2.95	50.15 7.56 -4.41	55.18 7.87 -9.08	56.88 7.87 -10.79	55.04 7.81 -8.92	50.80 7.77 -4.77	48.55 7.64 -2.69	46.42 7.52 -0.72	45.77 7.59 -0.02	48.30 7.44 -2.72	49.52 7.58 -4.58	47.79 7.51 -4.17	57.44 8.22 -13.01	60.31 8.03 -16.45	48.69 7.39 -3.19	42.35 6.70 -0.02	43.18 5.45 -5.50
ST LAWRENCE____ 23600	33.12 -1.17 0.00	32.50 -1.07 0.00	30.82 -1.02 0.00	30.42 -1.04 0.00	30.90 -1.05 0.00	30.96 -1.02 0.00	31.06 -0.83 0.00	32.33 -0.90 0.00	37.23 -0.95 0.00	37.27 -0.96 0.00	37.23 -0.99 0.00	37.23 -1.07 0.00	37.23 -1.03 0.00	37.19 -1.03 0.00	37.19 -0.99 0.00	37.05 -1.11 0.00	37.19 -0.95 0.00	36.54 -0.82 0.00	35.36 -0.76 0.00	35.34 -0.87 0.00	34.90 -0.93 0.00	37.15 -0.95 0.00	34.60 -1.03 0.00	31.49 -0.74 0.00
STATION 5_MISC_HYD 23604	34.93 0.65 0.00	34.25 0.67 0.00	31.84 0.00 0.00	32.27 0.82 0.00	32.91 0.96 0.00	32.62 0.64 0.00	31.84 -0.22 -0.17	33.58 0.20 -0.15	38.75 0.19 -0.38	39.64 0.34 -1.07	39.84 0.34 -1.27	39.89 0.54 -1.06	39.28 0.46 -0.56	39.30 0.76 -0.32	38.99 0.73 -0.08	38.99 0.84 0.00	38.92 0.46 -0.32	37.96 0.11 -0.49	36.59 -0.04 -0.51	38.09 0.29 -1.59	37.84 0.00 -2.01	38.68 0.19 -0.38	35.99 0.36 0.00	33.07 0.16 -0.68
STEEL____WIND 323596	34.08 -0.21 0.00	33.55 -0.03 0.00	31.62 -0.22 0.00	31.70 0.25 0.00	32.37 0.42 0.00	32.08 0.10 0.00	30.69 -1.44 -0.24	31.84 -1.59 -0.21	36.26 -2.44 -0.52	37.22 -2.48 -1.48	37.84 -2.14 -1.76	37.92 -1.84 -1.46	37.05 -1.99 -0.78	36.56 -2.10 -0.44	36.16 -2.14 -0.11	36.29 -1.87 0.00	36.22 -2.37 -0.44	35.31 -2.73 -0.68	34.03 -2.78 -0.70	36.01 -2.39 -2.20	36.09 -2.51 -2.77	36.12 -2.52 -0.53	34.10 -1.53 0.00	31.81 -1.35 -0.93

STEUBEN_REC_LFGE 323667	35.72 1.44 0.00	35.06 1.48 0.00	33.08 1.24 0.00	33.06 1.60 0.00	33.71 1.76 0.00	33.58 1.60 0.00	32.94 0.73 -0.31	34.30 0.80 -0.28	39.56 0.69 -0.69	40.96 0.76 -1.97	41.48 0.92 -2.34	41.27 1.03 -1.94	40.18 0.88 -1.03	39.57 0.76 -0.58	38.99 0.65 -0.15	38.96 0.80 0.00	39.27 0.53 -0.59	38.41 0.15 -0.91	37.08 0.04 -0.93	39.56 0.43 -2.92	39.98 0.47 -3.68	39.19 0.38 -0.70	36.42 0.78 0.00	34.08 0.61 -1.24
STONY__BROOK 24151	37.71 3.43 0.00	36.37 2.79 0.00	34.45 2.61 0.00	33.18 1.73 0.00	33.52 1.57 0.00	34.22 2.24 0.00	36.25 2.97 -1.39	39.80 3.62 -2.95	47.33 4.73 -4.41	52.16 4.85 -9.08	53.79 4.78 -10.79	52.09 4.86 -8.92	48.08 5.05 -4.77	45.88 4.97 -2.69	43.79 4.89 -0.72	43.09 4.92 -0.02	45.75 4.88 -2.72	46.68 4.74 -4.58	44.91 4.62 -4.17	53.92 4.71 -13.01	56.98 4.69 -16.45	45.91 4.61 -3.19	39.89 4.24 -0.02	41.15 3.42 -5.50
STURGEON_POOL_HYD 23609	37.13 2.85 0.00	36.00 2.42 0.00	34.19 2.36 0.00	33.59 2.14 0.00	34.09 2.14 0.00	34.32 2.33 0.00	35.92 2.62 -1.42	37.68 3.19 -1.26	45.50 4.12 -3.20	51.61 4.24 -9.15	53.31 4.24 -10.85	51.58 4.29 -8.99	47.34 4.29 -4.80	45.12 4.20 -2.69	43.05 4.16 -0.70	42.31 4.16 0.00	44.99 4.12 -2.72	45.56 4.00 -4.20	44.12 3.79 -4.21	53.41 3.98 -13.22	56.57 4.09 -16.65	45.30 4.00 -3.19	39.27 3.63 0.00	40.47 2.64 -5.60
SYRACUSE__ENERGY_ST1 323597	34.49 0.21 0.00	33.78 0.20 0.00	32.00 0.16 0.00	31.70 0.25 0.00	32.24 0.29 0.00	32.27 0.29 0.00	32.10 0.06 -0.14	33.49 0.13 -0.13	38.65 0.15 -0.31	39.31 0.19 -0.90	39.52 0.23 -1.06	39.45 0.27 -0.88	38.92 0.19 -0.47	38.64 0.15 -0.26	38.37 0.11 -0.07	38.31 0.15 0.00	38.41 0.00 -0.27	37.81 0.04 -0.41	36.54 0.00 -0.42	37.68 0.14 -1.33	37.65 0.14 -1.68	38.50 0.08 -0.32	35.78 0.14 0.00	32.92 0.13 -0.56
SYRACUSE__ENERGY_ST2 323598	34.49 0.21 0.00	33.78 0.20 0.00	32.00 0.16 0.00	31.70 0.25 0.00	32.24 0.29 0.00	32.27 0.29 0.00	32.10 0.06 -0.14	33.49 0.13 -0.13	38.65 0.15 -0.31	39.31 0.19 -0.90	39.52 0.23 -1.06	39.45 0.27 -0.88	38.92 0.19 -0.47	38.64 0.15 -0.26	38.37 0.11 -0.07	38.31 0.15 0.00	38.41 0.00 -0.27	37.81 0.04 -0.41	36.54 0.00 -0.42	37.68 0.14 -1.33	37.65 0.14 -1.68	38.50 0.08 -0.32	35.78 0.14 0.00	32.92 0.13 -0.56
SYRACUSE__POWER 24017	34.49 0.21 0.00	33.81 0.24 0.00	32.03 0.19 0.00	31.70 0.25 0.00	32.24 0.29 0.00	32.24 0.26 0.00	32.10 0.06 -0.14	33.52 0.17 -0.13	38.69 0.19 -0.31	39.38 0.27 -0.89	39.59 0.31 -1.06	39.52 0.34 -0.88	39.00 0.27 -0.47	38.72 0.23 -0.26	38.44 0.19 -0.07	38.38 0.23 0.00	38.53 0.11 -0.27	37.88 0.11 -0.41	36.61 0.07 -0.42	37.75 0.22 -1.33	37.76 0.25 -1.67	38.58 0.15 -0.32	35.85 0.21 0.00	32.95 0.16 -0.56
UNION__PROCESSING_DRP 323587	34.08 -0.21 0.00	33.45 -0.13 0.00	31.52 -0.32 0.00	31.55 0.09 0.00	32.18 0.22 0.00	31.98 0.00 0.00	31.08 -0.99 -0.17	32.39 -1.00 -0.16	37.04 -1.53 -0.38	37.83 -1.49 -1.10	38.19 -1.34 -1.30	38.15 -1.23 -1.08	37.50 -1.34 -0.57	37.25 -1.30 -0.32	36.93 -1.34 -0.08	36.97 -1.18 0.00	36.98 -1.49 -0.33	36.18 -1.68 -0.50	34.94 -1.70 -0.52	36.38 -1.45 -1.63	36.34 -1.54 -2.05	36.94 -1.56 -0.39	34.64 -1.00 0.00	32.05 -0.87 -0.69
UPPER HUDSON__HYD 24058	36.24 1.95 0.00	35.33 1.75 0.00	33.43 1.59 0.00	32.96 1.51 0.00	33.49 1.53 0.00	33.74 1.76 0.00	35.64 2.07 -1.68	36.89 2.16 -1.50	44.78 2.83 -3.77	51.78 2.75 -10.80	53.86 2.83 -12.81	51.25 2.34 -10.62	46.07 2.14 -5.66	43.58 2.18 -3.18	41.19 2.18 -0.83	40.37 2.21 0.00	43.65 2.29 -3.22	44.41 2.09 -4.96	43.20 2.09 -4.99	54.05 2.17 -15.67	57.69 2.11 -19.74	44.17 2.29 -3.78	37.70 2.07 0.00	40.54 1.68 -6.64
UPPER RAQUET__HYD 24056	31.71 -2.57 0.00	31.26 -2.32 0.00	29.64 -2.20 0.00	29.25 -2.20 0.00	29.75 -2.20 0.00	30.03 -1.95 0.00	30.23 -1.66 0.00	31.50 -1.73 0.00	36.47 -1.72 0.00	36.58 -1.64 0.00	36.50 -1.72 0.00	36.50 -1.80 0.00	36.35 -1.91 0.00	36.16 -2.06 0.00	36.08 -2.10 0.00	35.94 -2.21 0.00	36.20 -1.95 0.00	35.64 -1.72 0.00	34.56 -1.55 0.00	34.54 -1.67 0.00	34.08 -1.76 0.00	36.01 -2.10 0.00	33.46 -2.17 0.00	30.62 -1.61 0.00
VISCHER__FERRY HYD 24020	36.30 2.02 0.00	35.46 1.88 0.00	33.65 1.81 0.00	33.15 1.70 0.00	33.68 1.73 0.00	33.84 1.85 0.00	35.60 2.07 -1.64	36.65 1.96 -1.46	44.19 2.33 -3.68	51.01 2.26 -10.53	53.01 2.29 -12.49	50.91 2.26 -10.35	45.97 2.18 -5.52	43.50 2.18 -3.10	41.21 2.21 -0.81	40.37 2.21 0.00	43.42 2.14 -3.14	44.29 2.09 -4.84	43.00 2.02 -4.86	53.58 2.10 -15.28	57.12 2.04 -19.25	44.00 2.21 -3.69	37.70 2.07 0.00	40.44 1.74 -6.47
WADING RIVER_IC_1 23522	37.40 3.12 0.00	36.03 2.45 0.00	34.13 2.29 0.00	32.87 1.42 0.00	33.20 1.25 0.00	33.93 1.95 0.00	35.93 2.65 -1.39	39.47 3.29 -2.95	46.99 4.39 -4.41	51.74 4.43 -9.08	53.37 4.36 -10.79	51.67 4.44 -8.92	47.62 4.59 -4.77	45.42 4.51 -2.69	43.33 4.43 -0.72	42.64 4.46 -0.02	45.33 4.46 -2.72	46.31 4.37 -4.58	44.58 4.30 -4.17	53.63 4.42 -13.01	56.65 4.37 -16.45	45.57 4.27 -3.19	39.54 3.88 -0.02	40.76 3.03 -5.50
WADING RIVER_IC_2 23547	37.40 3.12 0.00	36.03 2.45 0.00	34.13 2.29 0.00	32.87 1.42 0.00	33.20 1.25 0.00	33.93 1.95 0.00	35.93 2.65 -1.39	39.47 3.29 -2.95	46.99 4.39 -4.41	51.74 4.43 -9.08	53.37 4.36 -10.79	51.67 4.44 -8.92	47.62 4.59 -4.77	45.42 4.51 -2.69	43.33 4.43 -0.72	42.64 4.46 -0.02	45.33 4.46 -2.72	46.31 4.37 -4.58	44.58 4.30 -4.17	53.63 4.42 -13.01	56.65 4.37 -16.45	45.57 4.27 -3.19	39.54 3.88 -0.02	40.76 3.03 -5.50
WADING RIVER_IC_3 23601	37.40 3.12 0.00	36.03 2.45 0.00	34.13 2.29 0.00	32.87 1.42 0.00	33.20 1.25 0.00	33.93 1.95 0.00	35.93 2.65 -1.39	39.47 3.29 -2.95	46.99 4.39 -4.41	51.74 4.43 -9.08	53.37 4.36 -10.79	51.67 4.44 -8.92	47.62 4.59 -4.77	45.42 4.51 -2.69	43.33 4.43 -0.72	42.64 4.46 -0.02	45.33 4.46 -2.72	46.31 4.37 -4.58	44.58 4.30 -4.17	53.63 4.42 -13.01	56.65 4.37 -16.45	45.57 4.27 -3.19	39.54 3.88 -0.02	40.76 3.03 -5.50
WALDEN__HYDRO 24148	36.82 2.54 0.00	35.69 2.12 0.00	33.84 2.01 0.00	33.25 1.79 0.00	33.74 1.79 0.00	34.00 2.01 0.00	35.56 2.30 -1.38	37.15 2.69 -1.23	44.87 3.55 -3.13	50.90 3.71 -8.97	52.56 3.71 -10.63	50.91 3.79 -8.82	46.79 3.83 -4.70	44.61 3.75 -2.64	42.54 3.67 -0.69	41.86 3.70 0.00	44.48 3.66 -2.67	44.99 3.51 -4.12	43.49 3.29 -4.09	52.45 3.40 -12.84	55.55 3.55 -16.17	44.71 3.51 -3.10	38.81 3.17 0.00	39.99 2.32 -5.44
WARRENSBURG____ 23737	36.17 1.89 0.00	35.22 1.65 0.00	33.37 1.53 0.00	32.87 1.42 0.00	33.36 1.41 0.00	33.61 1.63 0.00	35.52 1.95 -1.68	36.79 2.06 -1.50	44.67 2.71 -3.77	51.66 2.64 -10.80	53.71 2.68 -12.81	51.06 2.14 -10.62	45.88 1.95 -5.66	43.35 1.95 -3.18	40.96 1.95 -0.83	40.14 1.98 0.00	43.50 2.14 -3.22	44.30 1.98 -4.96	43.09 1.99 -4.99	53.98 2.10 -15.67	57.58 2.01 -19.74	44.10 2.21 -3.78	37.63 2.00 0.00	40.48 1.61 -6.64
WATERSIDE__6 8 9 23538	37.41 3.12 -0.01	36.17 2.59 -0.01	34.26 2.42 -0.01	33.60 2.14 -0.01	34.07 2.11 -0.01	34.38 2.40 0.00	36.03 2.74 -1.39	37.43 2.96 -1.24	45.25 3.89 -3.17	46.25 4.09 -3.94	56.28 4.05 -14.01	48.50 4.14 -6.06	44.44 4.17 -2.01	41.83 4.13 0.52	39.35 4.09 2.92	38.48 4.08 3.76	37.43 4.04 4.76	36.90 3.92 4.39	34.87 3.68 4.93	49.42 3.77 -9.45	56.18 3.83 -16.52	41.88 3.85 0.08	29.89 3.53 9.27	36.43 2.80 -1.39

WDELAWARE___HYD 323627	34.35 0.07 0.00	33.48 -0.10 0.00	31.77 -0.06 0.00	31.23 -0.22 0.00	31.70 -0.26 0.00	31.85 -0.13 0.00	33.34 0.16 -1.29	34.94 0.56 -1.15	41.74 0.73 -2.83	47.13 0.80 -8.11	48.60 0.76 -9.61	47.04 0.77 -7.97	43.28 0.77 -4.25	41.26 0.65 -2.38	39.38 0.57 -0.62	38.73 0.57 0.00	41.70 1.14 -2.41	41.68 0.60 -3.73	40.70 0.76 -3.83	49.17 0.94 -12.03	52.02 1.04 -15.15	41.81 0.80 -2.90	36.28 0.64 0.00	37.39 0.06 -5.09
WEST BABYLON___IC 23714	38.05 3.77 0.00	36.70 3.12 0.00	34.74 2.90 0.00	33.53 2.08 0.00	33.84 1.89 0.00	34.54 2.56 0.00	36.60 3.32 -1.39	40.10 3.92 -2.95	47.60 5.00 -4.41	52.47 5.16 -9.08	54.09 5.08 -10.79	52.40 5.17 -8.92	48.35 5.32 -4.77	46.15 5.24 -2.69	44.02 5.12 -0.72	43.32 5.15 -0.02	45.98 5.11 -2.72	46.87 4.93 -4.58	45.09 4.80 -4.17	54.10 4.89 -13.01	57.19 4.91 -16.45	46.18 4.88 -3.19	40.18 4.53 -0.02	41.21 3.48 -5.50
WEST CANADA___HYD 24049	34.42 0.14 0.00	33.75 0.17 0.00	32.00 0.16 0.00	31.58 0.13 0.00	32.08 0.13 0.00	32.11 0.13 0.00	32.02 0.13 0.00	33.39 0.17 0.00	38.38 0.19 0.00	38.41 0.19 0.00	38.41 0.19 0.00	38.53 0.23 0.00	38.45 0.19 0.00	38.41 0.19 0.00	38.34 0.15 0.00	38.31 0.15 0.00	38.30 0.15 0.00	37.51 0.15 0.00	36.22 0.11 0.00	36.35 0.14 0.00	35.98 0.14 0.00	38.26 0.15 0.00	35.78 0.14 0.00	32.33 0.10 0.00
WESTERN_NY_WIND 24143	34.45 0.17 0.00	33.92 0.34 0.00	31.87 0.03 0.00	32.05 0.60 0.00	32.69 0.73 0.00	32.40 0.42 0.00	31.14 -0.96 -0.20	32.41 -1.00 -0.18	36.95 -1.68 -0.45	37.82 -1.68 -1.28	38.33 -1.41 -1.52	38.37 -1.19 -1.26	37.60 -1.34 -0.67	37.22 -1.38 -0.38	36.87 -1.41 -0.10	36.97 -1.18 0.00	36.62 -1.91 -0.38	35.78 -2.17 -0.59	34.48 -2.24 -0.60	36.25 -1.85 -1.89	36.21 -2.01 -2.38	36.62 -1.94 -0.46	34.57 -1.07 0.00	32.09 -0.93 -0.80
WESTOVER___LESR 323668	35.21 0.93 0.00	34.49 0.91 0.00	32.67 0.83 0.00	32.40 0.94 0.00	32.94 0.99 0.00	32.91 0.93 0.00	33.06 0.70 -0.47	34.38 0.73 -0.42	40.02 0.80 -1.03	42.02 0.84 -2.96	42.61 0.88 -3.51	42.17 0.96 -2.91	40.73 0.92 -1.55	39.93 0.84 -0.87	39.18 0.76 -0.23	38.99 0.84 0.00	39.79 0.76 -0.88	39.28 0.56 -1.36	38.02 0.51 -1.40	41.28 0.69 -4.39	42.12 0.75 -5.53	39.81 0.65 -1.06	36.38 0.75 0.00	34.67 0.58 -1.86
WETHRSFD_WT_PWR 323626	34.49 0.21 0.00	33.92 0.34 0.00	32.00 0.16 0.00	32.02 0.57 0.00	32.65 0.70 0.00	32.43 0.45 0.00	31.45 -0.70 -0.26	32.63 -0.83 -0.24	37.36 -1.41 -0.59	38.48 -1.41 -1.67	39.02 -1.18 -1.99	39.03 -0.92 -1.65	38.07 -1.07 -0.88	37.53 -1.18 -0.49	37.09 -1.22 -0.13	37.12 -1.03 0.00	37.12 -1.53 -0.50	36.26 -1.87 -0.77	34.95 -1.95 -0.78	37.11 -1.56 -2.46	37.32 -1.61 -3.10	37.02 -1.68 -0.59	34.74 -0.89 0.00	32.47 -0.81 -1.04
YORK___WARBASSE 23770	37.51 3.22 -0.01	36.27 2.69 -0.01	34.33 2.48 -0.01	33.66 2.20 -0.01	34.13 2.17 -0.01	34.44 2.46 0.00	36.06 2.77 -1.39	37.50 3.02 -1.24	45.33 3.97 -3.17	76.66 4.20 -34.23	67.88 4.17 -25.49	71.15 4.29 -28.56	60.80 4.32 -18.21	60.80 4.28 -18.30	60.80 4.20 -18.42	60.80 4.24 -18.41	81.57 4.20 -39.23	87.49 4.07 -46.06	88.47 3.83 -48.53	70.51 3.91 -30.39	84.32 4.01 -44.47	60.99 4.00 -18.88	84.64 3.63 -45.37	60.80 2.90 -25.67