

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/29/2013

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	35.02	29.09	28.06	28.61	30.44	36.14	38.17	45.27	47.95	51.74	53.36	53.49	52.75	52.57	50.99	50.51	51.37	51.14	48.82	52.64	55.65	46.72	38.22	37.84
24138	2.22	2.17	2.17	2.17	2.20	2.40	3.72	4.07	4.79	4.95	4.82	4.81	4.78	4.65	4.80	4.75	4.65	4.65	4.49	4.46	4.65	4.35	3.92	3.20
	-7.85	-2.00	-0.97	-1.51	-3.29	-6.72	-0.04	-6.05	-6.55	-9.61	-12.06	-12.23	-11.78	-12.71	-10.64	-9.78	-11.17	-10.46	-8.99	-12.19	-12.57	-7.25	-1.05	-2.68
74TH STREET_GT_1	35.05	29.12	28.09	28.63	30.44	36.17	38.20	45.27	47.95	51.78	53.36	53.53	52.79	52.61	50.99	50.51	51.41	51.17	48.85	52.64	55.69	46.76	38.26	37.87
24260	2.25	2.19	2.19	2.19	2.20	2.43	3.75	4.07	4.79	4.98	4.82	4.85	4.81	4.68	4.80	4.75	4.69	4.68	4.52	4.46	4.69	4.39	3.95	3.23
	-7.85	-2.00	-0.97	-1.52	-3.29	-6.72	-0.04	-6.05	-6.55	-9.61	-12.06	-12.23	-11.78	-12.71	-10.64	-9.78	-11.17	-10.46	-8.99	-12.19	-12.57	-7.25	-1.05	-2.68
74TH STREET_GT_2	35.05	29.12	28.09	28.63	30.44	36.17	38.20	45.27	47.95	51.78	53.36	53.53	52.79	52.61	50.99	50.51	51.41	51.17	48.85	52.64	55.69	46.76	38.26	37.87
24261	2.25	2.19	2.19	2.19	2.20	2.43	3.75	4.07	4.79	4.98	4.82	4.85	4.81	4.68	4.80	4.75	4.69	4.68	4.52	4.46	4.69	4.39	3.95	3.23
	-7.85	-2.00	-0.97	-1.52	-3.29	-6.72	-0.04	-6.05	-6.55	-9.61	-12.06	-12.23	-11.78	-12.71	-10.64	-9.78	-11.17	-10.46	-8.99	-12.19	-12.57	-7.25	-1.05	-2.68
ADK HUDSON___FALLS	36.46	29.39	28.20	28.86	31.02	37.36	37.56	45.54	47.98	52.09	54.26	54.35	53.53	53.53	51.30	50.79	52.00	51.72	49.40	54.31	57.57	47.49	37.82	38.17
24011	2.10	2.07	2.12	2.12	2.12	2.29	3.10	3.23	3.63	3.53	3.50	3.43	3.40	3.28	3.16	3.24	3.23	3.31	3.43	3.89	4.27	3.79	3.32	3.04
	-9.41	-2.40	-1.16	-1.82	-3.94	-8.05	-0.04	-7.16	-7.75	-11.37	-14.27	-14.47	-13.93	-15.04	-12.59	-11.57	-13.22	-12.38	-10.64	-14.43	-14.88	-8.58	-1.25	-3.18
ADK RESOURCE___RCVRY	36.79	29.99	28.83	29.42	31.49	37.80	38.34	46.04	48.57	52.51	54.62	54.67	53.89	53.85	51.53	51.05	52.33	52.07	49.77	54.76	58.19	48.14	38.63	38.65
23798	2.62	2.72	2.77	2.72	2.67	2.89	3.89	3.87	4.35	4.16	4.12	4.01	4.02	3.87	3.63	3.71	3.80	3.89	3.99	4.61	5.15	4.60	4.16	3.58
	-9.22	-2.35	-1.14	-1.78	-3.86	-7.89	-0.04	-7.03	-7.61	-11.17	-14.00	-14.21	-13.68	-14.77	-12.35	-11.36	-12.98	-12.15	-10.45	-14.16	-14.60	-8.42	-1.22	-3.12
ADK S GLENS___FALLS	36.46	29.39	28.20	28.86	31.02	37.36	37.56	45.54	47.98	52.09	54.26	54.35	53.53	53.53	51.30	50.79	52.00	51.72	49.40	54.31	57.57	47.49	37.82	38.17
24028	2.10	2.07	2.12	2.12	2.12	2.29	3.10	3.23	3.63	3.53	3.50	3.43	3.40	3.28	3.16	3.24	3.23	3.31	3.43	3.89	4.27	3.79	3.32	3.04
	-9.41	-2.40	-1.16	-1.82	-3.94	-8.05	-0.04	-7.16	-7.75	-11.37	-14.27	-14.47	-13.93	-15.04	-12.59	-11.57	-13.22	-12.38	-10.64	-14.43	-14.88	-8.58	-1.25	-3.18
ADK_NYS___DAM	36.09	29.15	27.96	28.58	30.71	36.97	37.04	44.80	47.10	51.21	53.35	53.47	52.70	52.71	50.53	49.98	51.22	50.94	48.50	53.19	56.34	46.47	37.05	37.48
23527	1.87	1.87	1.89	1.87	1.87	2.03	2.58	2.53	2.78	2.71	2.66	2.63	2.64	2.54	2.45	2.48	2.52	2.60	2.58	2.84	3.11	2.81	2.56	2.36
	-9.26	-2.36	-1.14	-1.79	-3.88	-7.93	-0.04	-7.13	-7.71	-11.32	-14.19	-14.40	-13.86	-14.97	-12.52	-11.51	-13.16	-12.32	-10.59	-14.35	-14.80	-8.54	-1.24	-3.16
AIR_PRODUCTS___DRP	35.49	28.55	27.33	27.98	30.12	36.32	35.66	43.43	45.63	49.83	51.99	52.15	51.36	51.44	49.35	48.75	49.94	49.60	47.19	51.67	54.65	44.95	35.65	36.23
24190	1.30	1.27	1.27	1.27	1.30	1.40	1.20	1.16	1.32	1.34	1.31	1.31	1.30	1.27	1.28	1.26	1.24	1.26	1.27	1.33	1.42	1.30	1.16	1.12
	-9.24	-2.35	-1.14	-1.78	-3.87	-7.91	-0.04	-7.13	-7.71	-11.31	-14.19	-14.39	-13.86	-14.96	-12.52	-11.51	-13.15	-12.31	-10.58	-14.35	-14.79	-8.54	-1.24	-3.16
ALBANY___1	35.49	28.55	27.33	27.98	30.12	36.32	35.66	43.43	45.63	49.83	51.99	52.15	51.36	51.44	49.35	48.75	49.94	49.60	47.19	51.67	54.65	44.95	35.65	36.23
23571	1.30	1.27	1.27	1.27	1.30	1.40	1.20	1.16	1.32	1.34	1.31	1.31	1.30	1.27	1.28	1.26	1.24	1.26	1.27	1.33	1.42	1.30	1.16	1.12
	-9.24	-2.35	-1.14	-1.78	-3.87	-7.91	-0.04	-7.13	-7.71	-11.31	-14.19	-14.39	-13.86	-14.96	-12.52	-11.51	-13.15	-12.31	-10.58	-14.35	-14.79	-8.54	-1.24	-3.16
ALBANY___2	35.49	28.55	27.33	27.98	30.12	36.32	35.66	43.43	45.63	49.83	51.99	52.15	51.36	51.44	49.35	48.75	49.94	49.60	47.19	51.67	54.65	44.95	35.65	36.23
23572	1.30	1.27	1.27	1.27	1.30	1.40	1.20	1.16	1.32	1.34	1.31	1.31	1.30	1.27	1.28	1.26	1.24	1.26	1.27	1.33	1.42	1.30	1.16	1.12
	-9.24	-2.35	-1.14	-1.78	-3.87	-7.91	-0.04	-7.13	-7.71	-11.31	-14.19	-14.39	-13.86	-14.96	-12.52	-11.51	-13.15	-12.31	-10.58	-14.35	-14.79	-8.54	-1.24	-3.16
ALBANY___3	35.49	28.55	27.33	27.98	30.12	36.32	35.66	43.43	45.63	49.83	51.99	52.15	51.36	51.44	49.35	48.75	49.94	49.60	47.19	51.67	54.65	44.95	35.65	36.23
23573	1.30	1.27	1.27	1.27	1.30	1.40	1.20	1.16	1.32	1.34	1.31	1.31	1.30	1.27	1.28	1.26	1.24	1.26	1.27	1.33	1.42	1.30	1.16	1.12
	-9.24	-2.35	-1.14	-1.78	-3.87	-7.91	-0.04	-7.13	-7.71	-11.31	-14.19	-14.39	-13.86	-14.96	-12.52	-11.51	-13.15	-12.31	-10.58	-14.35	-14.79	-8.54	-1.24	-3.16
ALBANY___4	35.49	28.55	27.33	27.98	30.12	36.32	35.66	43.43	45.63	49.83	51.99	52.15	51.36	51.44	49.35	48.75	49.94	49.60	47.19	51.67	54.65	44.95	35.65	36.23
23574	1.30	1.27	1.27	1.27	1.30	1.40	1.20	1.16	1.32	1.34	1.31	1.31	1.30	1.27	1.28	1.26	1.24	1.26	1.27	1.33	1.42	1.30	1.16	1.12
	-9.24	-2.35	-1.14	-1.78	-3.87	-7.91	-0.04	-7.13	-7.71	-11.31	-14.19	-14.39	-13.86	-14.96	-12.52	-11.51	-13.15	-12.31	-10.58	-14.35	-14.79	-8.54	-1.24	-3.16

ALBANY___LFGE 323615	35.83 1.50 -9.38	28.78 1.47 -2.39	27.55 1.47 -1.16	28.21 1.47 -1.81	30.41 1.52 -3.93	36.66 1.62 -8.03	36.14 1.69 -0.04	43.99 1.62 -7.24	46.27 1.83 -7.83	50.49 1.82 -11.49	52.69 1.79 -14.41	52.85 1.79 -14.62	52.04 1.77 -14.07	52.13 1.72 -15.19	50.00 1.74 -12.71	49.40 1.73 -11.69	50.60 1.71 -13.35	50.26 1.73 -12.50	47.81 1.73 -10.75	52.39 1.83 -14.57	55.41 1.96 -15.02	45.54 1.76 -8.67	36.07 1.56 -1.26	36.73 1.57 -3.21
ALCOA_RYNLDS___DRP 24188	24.08 -0.87 0.00	24.05 -0.87 0.00	24.05 -0.87 0.00	24.03 -0.90 0.00	24.08 -0.87 0.00	26.07 -0.95 0.00	32.90 -1.51 0.00	33.56 -1.58 0.00	34.27 -2.34 0.00	34.91 -2.27 0.00	34.23 -2.26 0.00	34.22 -2.22 0.00	33.88 -2.32 0.00	33.28 -1.94 0.00	33.53 -2.03 0.00	33.93 -2.05 0.00	33.48 -2.06 0.00	33.97 -2.05 0.00	33.25 -2.08 0.00	33.72 -2.27 0.00	36.09 -2.35 0.00	32.98 -2.14 0.00	31.79 -1.46 0.00	31.03 -0.93 0.00
ALLEGHENY___COGEN 23514	26.56 0.20 -1.41	25.33 0.05 -0.36	25.15 0.05 -0.17	25.37 0.18 -0.27	25.87 0.32 -0.59	28.68 0.46 -1.20	35.86 1.45 -0.01	37.84 1.62 -1.08	39.79 2.01 -1.17	40.87 1.97 -1.72	40.54 1.90 -2.15	40.49 1.86 -2.18	40.18 1.88 -2.10	39.07 1.59 -2.27	38.88 1.42 -1.90	39.02 1.29 -1.75	38.89 1.35 -2.00	39.26 1.37 -1.87	38.39 1.45 -1.61	39.93 1.76 -2.18	42.49 1.81 -2.25	38.03 1.62 -1.30	34.37 0.93 -0.19	32.69 0.25 -0.48
ALTONA_WT_PWR 323606	24.15 -0.80 0.00	24.13 -0.80 0.00	24.15 -0.77 0.00	24.15 -0.77 0.00	24.25 -0.70 0.00	26.34 -0.67 0.00	33.35 -1.07 0.00	34.12 -1.02 0.00	35.11 -1.50 0.00	35.77 -1.41 0.00	35.10 -1.39 0.00	35.06 -1.39 0.00	34.68 -1.52 0.00	33.87 -1.34 0.00	34.13 -1.42 0.00	34.54 -1.44 0.00	34.05 -1.49 0.00	34.55 -1.48 0.00	33.88 -1.45 0.00	34.41 -1.58 0.00	36.82 -1.61 0.00	33.65 -1.47 0.00	32.15 -1.10 0.00	31.38 -0.57 0.00
AMERICAN_REF_FUEL 24010	25.12 -1.10 -1.27	24.10 -1.15 -0.32	23.96 -1.12 -0.16	24.15 -1.02 -0.25	24.56 -0.92 -0.53	27.02 -1.08 -1.09	33.49 -0.93 -0.01	34.23 -1.90 -0.98	36.10 -1.57 -1.06	36.99 -1.75 -1.55	36.62 -1.82 -1.95	36.46 -1.97 -1.98	36.07 -2.03 -1.90	35.08 -2.18 -2.05	34.99 -2.28 -1.72	34.86 -2.70 -1.58	34.75 -2.59 -1.80	35.05 -2.67 -1.69	34.38 -2.40 -1.45	35.69 -2.27 -1.97	37.62 -2.84 -2.03	34.22 -2.07 -1.17	31.59 -1.83 -0.17	30.28 -2.11 -0.43
ARTHUR_KILL_GT_1 23520	35.08 2.27 -7.86	29.04 2.12 -2.00	27.99 2.09 -0.97	28.53 2.09 -1.52	30.34 2.10 -3.29	35.92 2.19 -6.72	37.79 3.34 -0.04	44.82 3.62 -6.05	47.58 4.43 -6.54	51.43 4.65 -9.60	53.03 4.49 -12.05	53.19 4.52 -12.22	52.49 4.52 -11.77	52.32 4.40 -12.70	50.77 4.59 -10.63	50.29 4.53 -9.77	51.15 4.44 -11.17	50.95 4.47 -10.45	48.63 4.31 -8.98	52.38 4.21 -12.18	55.42 4.42 -12.57	46.65 4.28 -7.25	38.12 3.82 -1.05	37.81 3.16 -2.68
ARTHUR_KILL_2 23512	35.08 2.27 -7.86	29.04 2.12 -2.00	27.99 2.09 -0.97	28.53 2.09 -1.52	30.34 2.10 -3.29	35.92 2.19 -6.72	37.79 3.34 -0.04	44.82 3.62 -6.05	47.58 4.43 -6.54	51.43 4.65 -9.60	53.03 4.49 -12.05	53.19 4.52 -12.22	52.49 4.52 -11.77	52.32 4.40 -12.70	50.77 4.59 -10.63	50.29 4.53 -9.77	51.15 4.44 -11.17	50.95 4.47 -10.45	48.63 4.31 -8.98	52.38 4.21 -12.18	55.42 4.42 -12.57	46.65 4.28 -7.25	38.12 3.82 -1.05	37.81 3.16 -2.68
ARTHUR_KILL_3 23513	34.92 2.12 -7.85	29.02 2.09 -2.00	27.99 2.09 -0.97	28.53 2.09 -1.52	30.36 2.12 -3.29	36.08 2.35 -6.72	38.10 3.65 -0.04	45.20 4.00 -6.05	47.88 4.72 -6.55	51.66 4.87 -9.61	53.29 4.74 -12.06	53.42 4.74 -12.23	52.67 4.70 -11.78	52.50 4.58 -12.71	50.92 4.73 -10.64	50.44 4.68 -9.78	51.34 4.62 -11.17	51.10 4.61 -10.46	48.78 4.45 -8.99	52.57 4.39 -12.19	55.50 4.49 -12.57	46.65 4.28 -7.25	38.16 3.86 -1.05	37.77 3.13 -2.68
ASHOKAN____ 23654	35.21 2.07 -8.19	29.33 2.32 -2.09	28.23 2.29 -1.01	28.92 2.42 -1.58	30.81 2.42 -3.43	36.37 2.35 -7.01	38.10 3.65 -0.04	45.67 4.22 -6.32	48.14 4.69 -6.84	52.09 4.87 -10.04	53.83 4.74 -12.60	53.89 4.67 -12.78	53.10 4.60 -12.30	52.89 4.40 -13.28	51.07 4.41 -11.11	50.55 4.35 -10.22	51.66 4.44 -11.67	51.26 4.32 -10.92	48.96 4.24 -9.38	52.99 4.28 -12.72	56.66 5.11 -13.12	46.83 4.14 -7.57	38.20 3.86 -1.10	37.83 3.07 -2.80
ASTORIA_EAST_ENERGY_CC1 323581	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_EAST_ENERGY_CC2 323582	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT2_1 24094	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT2_2 24095	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT2_3 24096	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT2_4 24097	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT3_1 24098	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68

ASTORIA_GT3_2 24099	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT3_3 24100	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT3_4 24101	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT4_1 24102	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT4_2 24103	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT4_3 24104	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT4_4 24105	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA_GT_1 23																								

ASTORIA___3 23516	35.15 2.34 -7.86	29.17 2.24 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.46 2.22 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.81 5.02 -9.61	53.40 4.85 -12.06	53.53 4.85 -12.23	52.85 4.88 -11.78	52.68 4.75 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.52 4.80 -11.18	51.28 4.79 -10.47	48.96 4.63 -8.99	52.68 4.50 -12.19	55.69 4.69 -12.57	46.87 4.50 -7.25	38.32 4.02 -1.05	37.93 3.29 -2.68
ASTORIA___4 23517	35.38 2.57 -7.86	29.34 2.42 -2.00	28.26 2.37 -0.97	28.81 2.37 -1.52	30.62 2.37 -3.29	36.22 2.48 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.75 4.82 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.55 4.83 -11.18	51.35 4.86 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.04 4.67 -7.25	38.49 4.19 -1.05	38.16 3.52 -2.68
ASTORIA___5 23518	35.15 2.34 -7.86	29.17 2.24 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.46 2.22 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.81 5.02 -9.61	53.40 4.85 -12.06	53.53 4.85 -12.23	52.85 4.88 -11.78	52.68 4.75 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.52 4.80 -11.18	51.28 4.79 -10.47	48.96 4.63 -8.99	52.68 4.50 -12.19	55.65 4.65 -12.57	46.87 4.50 -7.25	38.32 4.02 -1.05	37.93 3.29 -2.68
AST_ENERGY_2_CC3 323677	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.39 2.15 -3.29	36.11 2.38 -6.72	38.17 3.72 -0.04	45.20 4.00 -6.05	47.88 4.72 -6.55	51.70 4.91 -9.61	53.29 4.74 -12.06	53.42 4.74 -12.23	52.67 4.70 -11.78	52.50 4.58 -12.71	50.92 4.73 -10.64	50.44 4.68 -9.78	51.30 4.59 -11.17	51.10 4.61 -10.46	48.78 4.45 -8.99	52.57 4.39 -12.19	55.58 4.57 -12.57	46.65 4.28 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
AST_ENERGY_2_CC4 323678	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.39 2.15 -3.29	36.11 2.38 -6.72	38.17 3.72 -0.04	45.20 4.00 -6.05	47.88 4.72 -6.55	51.70 4.91 -9.61	53.29 4.74 -12.06	53.42 4.74 -12.23	52.67 4.70 -11.78	52.50 4.58 -12.71	50.92 4.73 -10.64	50.44 4.68 -9.78	51.30 4.59 -11.17	51.10 4.61 -10.46	48.78 4.45 -8.99	52.57 4.39 -12.19	55.58 4.57 -12.57	46.65 4.28 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
ATHENS_STG_1 23668	34.72 1.47 -8.30	28.51 1.47 -2.11	27.39 1.45 -1.02	28.00 1.47 -1.60	29.90 1.47 -3.48	35.71 1.59 -7.10	36.76 2.31 -0.04	44.00 2.46 -6.40	46.28 2.75 -6.92	50.13 2.79 -10.15	51.93 2.70 -12.74	52.07 2.70 -12.92	51.31 2.68 -12.44	51.25 2.61 -13.43	49.42 2.63 -11.24	48.90 2.59 -10.33	49.94 2.59 -11.81	49.67 2.60 -11.05	47.38 2.55 -9.50	51.46 2.59 -12.88	54.48 2.77 -13.28	45.31 2.53 -7.66	36.72 2.36 -1.11	36.74 1.95 -2.84
ATHENS_STG_2 23670	34.72 1.47 -8.30	28.51 1.47 -2.11	27.39 1.45 -1.02	28.00 1.47 -1.60	29.90 1.47 -3.48	35.71 1.59 -7.10	36.76 2.31 -0.04	44.00 2.46 -6.40	46.28 2.75 -6.92	50.13 2.79 -10.15	51.93 2.70 -12.74	52.07 2.70 -12.92	51.31 2.68 -12.44	51.25 2.61 -13.43	49.42 2.63 -11.24	48.90 2.59 -10.33	49.94 2.59 -11.81	49.67 2.60 -11.05	47.38 2.55 -9.50	51.46 2.59 -12.88	54.48 2.77 -13.28	45.31 2.53 -7.66	36.72 2.36 -1.11	36.74 1.95 -2.84
ATHENS_STG_3 23677	34.72 1.47 -8.30	28.51 1.47 -2.11	27.39 1.45 -1.02	28.00 1.47 -1.60	29.90 1.47 -3.48	35.71 1.59 -7.10	36.76 2.31 -0.04	44.00 2.46 -6.40	46.28 2.75 -6.92	50.13 2.79 -10.15	51.93 2.70 -12.74	52.07 2.70 -12.92	51.31 2.68 -12.44	51.25 2.61 -13.43	49.42 2.63 -11.24	48.90 2.59 -10.33	49.94 2.59 -11.81	49.67 2.60 -11.05	47.38 2.55 -9.50	51.46 2.59 -12.88	54.48 2.77 -13.28	45.31 2.53 -7.66	36.72 2.36 -1.11	36.74 1.95 -2.84
BARRETT_IC_1 23704	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_10 23701	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_11 23702	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_12 23703	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_2 23705	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_3 23706	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_4 23707	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_5 23708	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65

BARRETT_IC_6 23709	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_7 23710	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_8 23711	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT_IC_9 23700	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT___1 23545	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BARRETT___2 23546	39.49 2.87 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.55 4.81 -13.59	56.36 5.49 -14.26	58.51 5.61 -15.72	56.65 5.40 -14.76	56.70 5.39 -14.86	53.57 5.39 -11.99	53.56 5.25 -13.10	53.42 5.33 -12.54	53.11 5.29 -11.84	53.49 5.26 -12.69	53.68 5.26 -12.39	53.66 5.12 -13.21	57.50 5.11 -16.40	61.54 5.42 -17.69	56.65 4.98 -16.55	51.57 4.59 -13.73	44.57 3.96 -8.65
BAYONEEC___CTG1 323682	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.49 4.81 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.72 4.35 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
BAYONEEC___CTG2 323683	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.49 4.81 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.72 4.35 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
BAYONEEC___CTG3 323684	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.49 4.81 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.72 4.35 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
BAYONEEC___CTG4 323685	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.49 4.81 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.72 4.35 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
BAYONEEC___CTG5 323686	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.49 4.81 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.72 4.35 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
BAYONEEC___CTG6 323687	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.49 4.81 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.72 4.35 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
BAYONEEC___CTG7 323688	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.49 4.81 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.72 4.35 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
BAYONEEC___CTG8 323689	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.49 4.81 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.72 4.35 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
BEACON___LESR 323632	35.76 1.60 -9.21	28.82 1.55 -2.35	27.61 1.55 -1.14	28.25 1.55 -1.78	30.41 1.60 -3.86	36.63 1.73 -7.88	36.31 1.86 -0.04	44.11 1.86 -7.11	46.38 2.09 -7.69	50.54 2.08 -11.28	52.68 2.04 -14.15	52.81 2.00 -14.35	51.97 1.95 -13.82	52.03 1.90 -14.92	49.95 1.92 -12.48	49.36 1.91 -11.48	50.54 1.88 -13.11	50.28 1.98 -12.28	47.87 1.98 -10.55	52.35 2.05 -14.31	55.37 2.19 -14.75	45.59 1.97 -8.51	36.25 1.76 -1.23	36.80 1.69 -3.15
BEAVER RIVER___HYD 24048	24.87 -0.23 -0.15	24.69 -0.27 -0.04	24.59 -0.35 -0.02	24.61 -0.35 -0.03	24.74 -0.27 -0.06	26.95 -0.19 -0.13	34.41 0.00 0.00	35.36 0.11 -0.11	36.66 -0.07 -0.12	37.40 0.04 -0.18	36.79 0.07 -0.23	36.79 0.11 -0.23	36.45 0.04 -0.22	35.49 0.04 -0.24	35.75 0.00 -0.20	36.13 -0.04 -0.18	35.58 -0.18 -0.21	36.15 -0.07 -0.20	35.43 -0.07 -0.17	36.22 0.00 -0.23	38.98 0.31 -0.24	35.36 0.11 -0.14	33.27 0.00 -0.02	31.98 -0.03 -0.05

BEEBEE_GT_13 23619	25.78 -0.17 -1.00	24.88 -0.30 -0.26	24.72 -0.32 -0.12	24.92 -0.20 -0.19	25.30 -0.07 -0.42	27.87 0.00 -0.86	34.83 0.41 0.00	36.30 0.39 -0.77	38.14 0.69 -0.83	39.04 0.63 -1.22	38.65 0.62 -1.54	38.63 0.62 -1.56	38.35 0.65 -1.50	37.29 0.46 -1.62	37.30 0.39 -1.36	37.48 0.25 -1.25	37.25 0.28 -1.42	37.54 0.18 -1.33	36.76 0.28 -1.15	37.94 0.40 -1.55	40.34 0.31 -1.60	36.43 0.39 -0.92	33.48 0.10 -0.13	31.92 -0.38 -0.34
BETHLEHEM___GRP 23843	35.49 1.30 -9.24	28.55 1.27 -2.35	27.33 1.27 -1.14	27.98 1.27 -1.78	30.12 1.30 -3.87	36.32 1.40 -7.91	35.66 1.20 -0.04	43.43 1.16 -7.13	45.63 1.32 -7.71	49.83 1.34 -11.31	51.99 1.31 -14.19	52.15 1.31 -14.39	51.36 1.30 -13.86	51.44 1.27 -14.96	49.35 1.28 -12.52	48.75 1.26 -11.51	49.94 1.24 -13.15	49.60 1.26 -12.31	47.19 1.27 -10.58	51.67 1.33 -14.35	54.65 1.42 -14.79	44.95 1.30 -8.54	35.65 1.16 -1.24	36.23 1.12 -3.16
BETHLEHEM___GS1 323560	35.49 1.30 -9.24	28.55 1.27 -2.35	27.33 1.27 -1.14	27.98 1.27 -1.78	30.12 1.30 -3.87	36.32 1.40 -7.91	35.66 1.20 -0.04	43.43 1.16 -7.13	45.63 1.32 -7.71	49.83 1.34 -11.31	51.99 1.31 -14.19	52.15 1.31 -14.39	51.36 1.30 -13.86	51.44 1.27 -14.96	49.35 1.28 -12.52	48.75 1.26 -11.51	49.94 1.24 -13.15	49.60 1.26 -12.31	47.19 1.27 -10.58	51.67 1.33 -14.35	54.65 1.42 -14.79	44.95 1.30 -8.54	35.65 1.16 -1.24	36.23 1.12 -3.16
BETHLEHEM___GS2 323561	35.49 1.30 -9.24	28.55 1.27 -2.35	27.33 1.27 -1.14	27.98 1.27 -1.78	30.12 1.30 -3.87	36.32 1.40 -7.91	35.66 1.20 -0.04	43.43 1.16 -7.13	45.63 1.32 -7.71	49.83 1.34 -11.31	51.99 1.31 -14.19	52.15 1.31 -14.39	51.36 1.30 -13.86	51.44 1.27 -14.96	49.35 1.28 -12.52	48.75 1.26 -11.51	49.94 1.24 -13.15	49.60 1.26 -12.31	47.19 1.27 -10.58	51.67 1.33 -14.35	54.65 1.42 -14.79	44.95 1.30 -8.54	35.65 1.16 -1.24	36.23 1.12 -3.16
BETHLEHEM___GS3 323562	35.49 1.30 -9.24	28.55 1.27 -2.35	27.33 1.27 -1.14	27.98 1.27 -1.78	30.12 1.30 -3.87	36.32 1.40 -7.91	35.66 1.20 -0.04	43.43 1.16 -7.13	45.63 1.32 -7.71	49.83 1.34 -11.31	51.99 1.31 -14.19	52.15 1.31 -14.39	51.36 1.30 -13.86	51.44 1.27 -14.96	49.35 1.28 -12.52	48.75 1.26 -11.51	49.94 1.24 -13.15	49.60 1.26 -12.31	47.19 1.27 -10.58	51.67 1.33 -14.35	54.65 1.42 -14.79	44.95 1.30 -8.54	35.65 1.16 -1.24	36.23 1.12 -3.16
BETHLEHEM___STEEL 23779	25.59 -0.72 -1.36	24.47 -0.80 -0.35	24.29 -0.80 -0.17	24.52 -0.67 -0.26	24.95 -0.57 -0.57	27.50 -0.67 -1.16	34.25 -0.17 -0.01	35.80 -0.39 -1.05	38.00 0.26 -1.13	38.95 0.11 -1.66	38.61 0.04 -2.08	38.49 -0.07 -2.11	38.12 -0.11 -2.03	36.99 -0.42 -2.19	36.82 -0.57 -1.84	36.59 -1.08 -1.69	36.48 -0.99 -1.93	36.79 -1.05 -1.81	36.04 -0.85 -1.55	37.56 -0.54 -2.10	39.72 -0.88 -2.17	35.88 -0.49 -1.25	32.53 -0.90 -0.18	31.11 -1.31 -0.46
BETHPAGE_CC_5 323564	39.41 2.79 -11.67	33.61 2.82 -5.87	32.33 2.79 -4.62	31.36 2.82 -3.62	33.90 2.82 -6.13	46.74 3.11 -16.62	51.53 4.54 -12.58	53.51 4.78 -13.59	56.29 5.42 -14.26	58.44 5.54 -15.72	56.51 5.26 -14.76	56.55 5.25 -14.85	53.50 5.32 -11.98	53.44 5.14 -13.09	53.34 5.26 -12.53	53.03 5.22 -11.83	53.38 5.15 -12.68	53.60 5.19 -12.38	53.55 5.02 -13.20	57.35 4.97 -16.39	61.38 5.27 -17.68	56.54 4.88 -16.54	51.50 4.52 -13.73	44.50 3.90 -8.64
BINGHAMTON___COGEN 23790	28.01 0.40 -2.66	25.98 0.37 -0.68	25.63 0.37 -0.33	25.84 0.40 -0.51	26.52 0.45 -1.11	29.78 0.49 -2.28	35.56 1.13 -0.01	38.46 1.26 -2.05	40.28 1.47 -2.20	41.86 1.45 -3.23	41.97 1.42 -4.06	41.98 1.42 -4.11	41.61 1.45 -3.96	40.86 1.37 -4.28	40.41 1.28 -3.58	40.46 1.19 -3.29	40.51 1.21 -3.76	40.77 1.23 -3.52	39.56 1.20 -3.03	41.53 1.44 -4.10	44.24 1.58 -4.23	38.93 1.37 -2.44	34.53 0.93 -0.35	33.40 0.54 -0.90
BLACK RIVER___HYD 24047	25.14 -0.12 -0.32	24.81 -0.20 -0.08	24.67 -0.30 -0.04	24.71 -0.27 -0.06	24.88 -0.20 -0.13	27.20 -0.08 -0.27	34.69 0.27 0.00	35.88 0.49 -0.24	37.31 0.44 -0.26	38.12 0.56 -0.38	37.59 0.62 -0.48	37.56 0.62 -0.49	37.24 0.58 -0.47	36.18 0.46 -0.51	36.48 0.50 -0.43	36.84 0.47 -0.39	36.31 0.32 -0.45	36.88 0.43 -0.42	36.15 0.46 -0.36	37.09 0.61 -0.49	39.86 0.92 -0.51	36.01 0.60 -0.29	33.59 0.30 -0.04	32.19 0.13 -0.11
BLISS_WT_PWR 323608	26.37 0.02 -1.39	25.18 -0.10 -0.36	25.00 -0.10 -0.17	25.35 0.15 -0.27	25.79 0.25 -0.58	28.56 0.35 -1.19	36.00 1.58 -0.01	38.43 2.22 -1.08	41.28 3.51 -1.16	42.30 3.42 -1.70	41.84 3.21 -2.14	41.75 3.14 -2.17	41.07 2.79 -2.09	39.54 2.08 -2.25	39.25 1.81 -1.88	38.72 1.01 -1.73	38.52 0.99 -1.98	38.85 0.97 -1.85	38.06 1.13 -1.59	39.88 1.73 -2.16	42.27 1.61 -2.23	37.98 1.58 -1.28	34.00 0.56 -0.19	32.31 -0.13 -0.48
BLUE_CIRC_CHEM_DRP 24182	35.48 1.37 -9.15	28.60 1.35 -2.33	27.40 1.35 -1.13	28.04 1.35 -1.77	30.16 1.37 -3.84	36.31 1.46 -7.83	36.28 1.82 -0.04	44.07 1.86 -7.06	46.37 2.12 -7.64	50.51 2.12 -11.21	52.63 2.08 -14.06	52.79 2.08 -14.27	51.99 2.06 -13.74	52.05 2.01 -14.83	49.98 2.03 -12.41	49.40 2.01 -11.41	50.57 1.99 -13.03	50.25 2.02 -12.20	47.80 1.98 -10.49	52.26 2.05 -14.22	55.25 2.15 -14.66	45.58 2.00 -8.46	36.30 1.83 -1.23	36.72 1.63 -3.13
BOC_GAS_DRP 24189	35.34 1.17 -9.22	28.44 1.17 -2.35	27.23 1.17 -1.14	27.88 1.17 -1.78	30.01 1.20 -3.86	36.17 1.27 -7.89	36.04 1.58 -0.04	43.84 1.58 -7.11	46.10 1.79 -7.69	50.30 1.82 -11.29	52.44 1.79 -14.16	52.60 1.79 -14.37	51.80 1.77 -13.83	51.84 1.69 -14.93	49.75 1.71 -12.50	49.20 1.73 -11.49	50.38 1.71 -13.13	50.01 1.69 -12.29	47.60 1.70 -10.56	52.04 1.73 -14.32	55.01 1.81 -14.77	45.32 1.69 -8.52	36.02 1.53 -1.24	36.48 1.37 -3.15
BORALEX_4TH_BRANCH 23824	36.09 1.87 -9.26	29.15 1.87 -2.36	27.96 1.89 -1.14	28.58 1.87 -1.79	30.71 1.87 -3.88	36.97 2.03 -7.93	37.04 2.58 -0.04	44.80 2.53 -7.13	47.10 2.78 -7.71	51.21 2.71 -11.32	53.35 2.66 -14.19	53.47 2.63 -14.40	52.70 2.64 -13.86	52.71 2.54 -14.97	50.53 2.45 -12.52	49.98 2.48 -11.51	51.22 2.52 -13.16	50.94 2.60 -12.32	48.50 2.58 -10.59	53.19 2.84 -14.35	56.34 3.11 -14.80	46.47 2.81 -8.54	37.05 2.56 -1.24	37.48 2.36 -3.16
BOWLINE___1 23526	34.72 2.02 -7.75	28.92 2.02 -1.97	27.85 1.97 -0.96	28.39 1.97 -1.50	30.20 2.00 -3.25	35.81 2.16 -6.63	37.79 3.34 -0.04	44.77 3.65 -5.98	47.32 4.24 -6.46	51.02 4.35 -9.49	52.62 4.23 -11.90	52.78 4.26 -12.07	52.05 4.23 -11.62	51.84 4.08 -12.55	50.24 4.19 -10.50	49.77 4.14 -9.65	50.66 4.09 -11.03	50.46 4.11 -10.32	48.17 3.96 -8.87	51.98 3.96 -12.03	55.07 4.23 -12.41	46.14 3.86 -7.16	37.78 3.49 -1.04	37.42 2.81 -2.65
BOWLINE___2 23595	34.72 2.02 -7.75	28.92 2.02 -1.97	27.85 1.97 -0.96	28.39 1.97 -1.50	30.20 2.00 -3.25	35.83 2.19 -6.63	37.79 3.34 -0.04	44.77 3.65 -5.98	47.32 4.24 -6.46	51.02 4.35 -9.49	52.66 4.27 -11.90	52.78 4.26 -12.07	52.05 4.23 -11.62	51.88 4.12 -12.55	50.24 4.19 -10.50	49.77 4.14 -9.65	50.66 4.09 -11.03	50.46 4.11 -10.33	48.17 3.96 -8.87	52.02 3.99 -12.03	55.07 4.23 -12.41	46.17 3.90 -7.16	37.78 3.49 -1.04	37.45 2.84 -2.65
BROOKHAVEN___DRP 24191	39.26 2.64 -11.67	33.66 2.87 -5.87	32.46 2.91 -4.62	31.44 2.89 -3.62	33.92 2.84 -6.13	46.63 3.00 -16.62	51.63 4.64 -12.58	53.87 5.13 -13.59	56.73 5.86 -14.26	58.84 5.95 -15.72	56.22 4.96 -14.76	56.11 4.81 -14.85	52.95 4.78 -11.98	52.95 4.65 -13.09	52.81 4.73 -12.53	52.49 4.68 -11.83	52.88 4.65 -12.68	53.09 4.68 -12.38	53.09 4.56 -13.20	57.03 4.64 -16.39	61.11 4.99 -17.68	56.16 4.50 -16.54	50.90 3.92 -13.73	43.67 3.07 -8.64

BROOKLYN_NAVY_YARD 23515	34.97 2.17 -7.85	29.04 2.12 -2.00	28.01 2.12 -0.97	28.56 2.12 -1.52	30.36 2.12 -3.29	36.08 2.35 -6.72	38.13 3.68 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.70 4.91 -9.61	53.25 4.71 -12.06	53.42 4.74 -12.23	52.67 4.70 -11.78	52.50 4.58 -12.71	50.92 4.73 -10.64	50.44 4.68 -9.78	51.30 4.59 -11.17	51.06 4.58 -10.46	48.74 4.42 -8.99	52.54 4.35 -12.19	55.58 4.57 -12.57	46.62 4.25 -7.25	38.12 3.82 -1.05	37.77 3.13 -2.68
BROOKLYN___ARMY_DRP 323595	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
BROOME_2_LFGE 323671	28.01 0.40 -2.66	25.98 0.37 -0.68	25.63 0.37 -0.33	25.84 0.40 -0.51	26.52 0.45 -1.11	29.78 0.49 -2.28	35.56 1.13 -0.01	38.46 1.26 -2.05	40.28 1.47 -2.20	41.86 1.45 -3.23	41.97 1.42 -4.06	41.98 1.42 -4.11	41.61 1.45 -3.96	40.86 1.37 -4.28	40.41 1.28 -3.58	40.46 1.19 -3.29	40.51 1.21 -3.76	40.77 1.23 -3.52	39.56 1.20 -3.03	41.53 1.44 -4.10	44.24 1.58 -4.23	38.93 1.37 -2.44	34.53 0.93 -0.35	33.40 0.54 -0.90
BROOME___LFGE 323600	28.01 0.40 -2.66	25.98 0.37 -0.68	25.63 0.37 -0.33	25.84 0.40 -0.51	26.52 0.45 -1.11	29.78 0.49 -2.28	35.56 1.13 -0.01	38.46 1.26 -2.05	40.28 1.47 -2.20	41.86 1.45 -3.23	41.97 1.42 -4.06	41.98 1.42 -4.11	41.61 1.45 -3.96	40.86 1.37 -4.28	40.41 1.28 -3.58	40.46 1.19 -3.29	40.51 1.21 -3.76	40.77 1.23 -3.52	39.56 1.20 -3.03	41.53 1.44 -4.10	44.24 1.58 -4.23	38.93 1.37 -2.44	34.53 0.93 -0.35	33.40 0.54 -0.90
BURROWS___LYONSDAL 23803	25.03 0.08 0.00	24.95 0.02 0.00	24.90 -0.02 0.00	24.93 0.00 0.00	25.00 0.05 0.00	27.15 0.14 0.00	34.86 0.45 0.00	35.70 0.56 0.00	37.23 0.62 0.00	37.85 0.67 0.00	37.22 0.73 0.00	37.18 0.73 0.00	36.92 0.72 0.00	35.85 0.63 0.00	36.23 0.67 0.00	36.59 0.61 0.00	36.00 0.46 0.00	36.57 0.54 0.00	35.90 0.56 0.00	36.64 0.65 0.00	39.32 0.88 0.00	35.72 0.60 0.00	33.68 0.43 0.00	32.28 0.32 0.00
CAITHNESS_CC_1 323624	39.29 2.67 -11.67	33.66 2.87 -5.87	32.43 2.89 -4.62	31.44 2.89 -3.62	33.92 2.84 -6.13	46.66 3.02 -16.62	51.63 4.64 -12.58	53.83 5.09 -13.59	56.69 5.82 -14.26	58.81 5.91 -15.72	56.22 4.96 -14.76	56.11 4.81 -14.85	52.95 4.78 -11.98	52.95 4.65 -13.09	52.81 4.73 -12.53	52.49 4.68 -11.83	52.88 4.65 -12.68	53.09 4.68 -12.38	53.09 4.56 -13.20	57.03 4.64 -16.39	61.07 4.96 -17.68	56.16 4.50 -16.54	50.90 3.92 -13.73	43.70 3.10 -8.64
CALPINE BETH_PAGE_GT4 24209	39.46 2.84 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.95 2.87 -6.13	46.79 3.16 -16.62	51.60 4.61 -12.58	53.51 4.78 -13.59	56.25 5.38 -14.26	58.37 5.47 -15.72	56.47 5.22 -14.76	56.55 5.25 -14.85	53.53 5.36 -11.98	53.48 5.18 -13.09	53.38 5.30 -12.53	53.07 5.25 -11.83	53.41 5.19 -12.68	53.63 5.22 -12.39	53.62 5.09 -13.20	57.31 4.93 -16.39	61.38 5.27 -17.68	56.54 4.88 -16.54	51.57 4.59 -13.73	44.59 3.99 -8.64
CALPINE_BETH_PAGE_GT_4 323586	39.46 2.84 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.95 2.87 -6.13	46.79 3.16 -16.62	51.60 4.61 -12.58	53.51 4.78 -13.59	56.25 5.38 -14.26	58.37 5.47 -15.72	56.47 5.22 -14.76	56.55 5.25 -14.85	53.53 5.36 -11.98	53.48 5.18 -13.09	53.38 5.30 -12.53	53.07 5.25 -11.83	53.41 5.19 -12.68	53.63 5.22 -12.39	53.62 5.09 -13.20	57.31 4.93 -16.39	61.38 5.27 -17.68	56.54 4.88 -16.54	51.57 4.59 -13.73	44.59 3.99 -8.64
CALPINE_BP_GT1 23823	39.46 2.84 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.95 2.87 -6.13	46.79 3.16 -16.62	51.60 4.61 -12.58	53.51 4.78 -13.59	56.25 5.38 -14.26	58.37 5.47 -15.72	56.47 5.22 -14.76	56.55 5.25 -14.85	53.53 5.36 -11.98	53.48 5.18 -13.09	53.38 5.30 -12.53	53.07 5.25 -11.83	53.41 5.19 -12.68	53.63 5.22 -12.39	53.62 5.09 -13.20	57.31 4.93 -16.39	61.38 5.27 -17.68	56.54 4.88 -16.54	51.57 4.59 -13.73	44.59 3.99 -8.64
CALSPAN___DRP 24200	25.59 -0.72 -1.36	24.47 -0.80 -0.35	24.29 -0.80 -0.17	24.52 -0.67 -0.26	24.95 -0.57 -0.57	27.50 -0.67 -1.16	34.25 -0.17 -0.01	35.80 -0.39 -1.05	38.00 0.26 -1.13	38.95 0.11 -1.66	38.61 0.04 -2.08	38.49 -0.07 -2.11	38.12 -0.11 -2.03	36.99 -0.42 -2.19	36.82 -0.57 -1.84	36.59 -1.08 -1.69	36.48 -0.99 -1.93	36.79 -1.05 -1.81	36.04 -0.85 -1.55	37.56 -0.54 -2.10	39.72 -0.88 -2.17	35.88 -0.49 -1.25	32.53 -0.90 -0.18	31.11 -1.31 -0.46
CANDIGU_WT_PWR 323617	26.73 -0.02 -1.80	25.31 -0.07 -0.46	25.07 -0.07 -0.22	25.25 -0.02 -0.35	25.81 0.10 -0.75	28.64 0.08 -1.54	35.31 0.89 -0.01	37.48 0.95 -1.39	39.46 1.36 -1.50	40.60 1.23 -2.20	40.45 1.20 -2.76	40.41 1.17 -2.80	40.08 1.19 -2.69	39.14 1.02 -2.91	38.84 0.85 -2.43	38.83 0.61 -2.23	38.74 0.64 -2.55	39.07 0.65 -2.39	38.13 0.74 -2.06	39.93 1.15 -2.79	42.50 1.19 -2.87	37.87 1.09 -1.66	33.92 0.43 -0.24	32.51 -0.06 -0.61
CARR STREET_E_SYR 24060	25.60 -0.07 -0.72	25.01 -0.10 -0.18	24.89 -0.12 -0.09	24.97 -0.10 -0.14	25.18 -0.07 -0.30	27.60 -0.03 -0.62	34.66 0.24 0.00	36.05 0.35 -0.56	37.62 0.40 -0.60	38.48 0.41 -0.89	38.04 0.44 -1.11	38.02 0.44 -1.13	37.75 0.47 -1.09	36.74 0.35 -1.17	36.85 0.32 -0.98	37.28 0.40 -0.90	36.93 0.36 -1.03	37.35 0.36 -0.96	36.51 0.35 -0.82	37.54 0.43 -1.12	40.08 0.50 -1.15	36.21 0.42 -0.66	33.55 0.20 -0.10	32.17 -0.03 -0.25
CARTHAGE___PAPER 23857	25.05 -0.17 -0.27	24.75 -0.25 -0.07	24.63 -0.32 -0.03	24.68 -0.30 -0.05	24.84 -0.23 -0.11	27.11 -0.13 -0.23	34.55 0.14 0.00	35.66 0.32 -0.21	37.05 0.22 -0.22	37.84 0.33 -0.33	37.26 0.36 -0.41	37.27 0.40 -0.42	36.92 0.33 -0.40	35.93 0.28 -0.43	36.20 0.28 -0.36	36.57 0.25 -0.33	36.03 0.11 -0.38	36.60 0.22 -0.36	35.89 0.25 -0.31	36.77 0.36 -0.42	39.52 0.65 -0.43	35.75 0.39 -0.25	33.45 0.17 -0.04	32.11 0.06 -0.09
CE_DUNWOOD___DRP 24194	34.87 2.07 -7.85	28.99 2.07 -2.00	27.96 2.07 -0.97	28.51 2.07 -1.51	30.31 2.07 -3.29	36.00 2.27 -6.71	37.92 3.47 -0.04	44.99 3.80 -6.05	47.58 4.43 -6.54	51.32 4.53 -9.60	52.95 4.41 -12.05	53.08 4.41 -12.22	52.34 4.38 -11.77	52.17 4.26 -12.70	50.55 4.37 -10.63	50.07 4.32 -9.77	50.97 4.26 -11.16	50.73 4.25 -10.45	48.45 4.13 -8.98	52.31 4.14 -12.18	55.37 4.38 -12.56	46.40 4.04 -7.25	37.96 3.66 -1.05	37.61 2.97 -2.68
CE_MILLWOOD___DRP 24193	34.78 2.00 -7.83	28.91 1.99 -1.99	27.88 1.99 -0.97	28.43 1.99 -1.51	30.23 2.00 -3.28	35.91 2.19 -6.70	37.82 3.37 -0.04	44.84 3.65 -6.04	47.39 4.24 -6.53	51.15 4.39 -9.59	52.78 4.27 -12.03	52.91 4.26 -12.20	52.17 4.23 -11.75	52.01 4.12 -12.68	50.36 4.19 -10.61	49.87 4.14 -9.75	50.81 4.12 -11.15	50.57 4.11 -10.44	48.30 3.99 -8.97	52.15 3.99 -12.16	55.24 4.27 -12.54	46.25 3.90 -7.23	37.82 3.52 -1.05	37.48 2.84 -2.68
CE_NYC2_DRP 24202	35.15 2.34 -7.86	29.17 2.24 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.17 2.43 -6.72	38.17 3.72 -0.04	45.27 4.07 -6.05	48.03 4.87 -6.55	51.85 5.06 -9.61	53.40 4.85 -12.06	53.57 4.89 -12.23	52.85 4.88 -11.78	52.71 4.79 -12.71	51.13 4.94 -10.64	50.66 4.89 -9.78	51.52 4.80 -11.18	51.32 4.83 -10.47	48.99 4.66 -8.99	52.72 4.53 -12.19	55.69 4.69 -12.57	46.87 4.50 -7.25	38.32 4.02 -1.05	37.93 3.29 -2.68

CE_NYC_DRP 24195	35.02 2.22 -7.85	29.09 2.17 -2.00	28.06 2.17 -0.97	28.61 2.17 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.20 3.75 -0.04	45.27 4.07 -6.05	47.99 4.83 -6.55	51.78 4.98 -9.61	53.40 4.85 -12.06	53.53 4.85 -12.23	52.78 4.81 -11.78	52.61 4.68 -12.71	51.02 4.83 -10.64	50.55 4.79 -9.78	51.41 4.69 -11.17	51.21 4.72 -10.46	48.85 4.52 -8.99	52.64 4.46 -12.19	55.69 4.69 -12.57	46.76 4.39 -7.25	38.22 3.92 -1.05	37.84 3.20 -2.68
CHAFFEE___LFGE 323603	25.90 -0.42 -1.38	24.73 -0.55 -0.35	24.55 -0.55 -0.17	24.84 -0.35 -0.27	25.28 -0.25 -0.58	27.92 -0.27 -1.18	35.00 0.58 -0.01	36.98 0.77 -1.06	39.51 1.76 -1.14	40.50 1.63 -1.68	40.13 1.53 -2.11	40.01 1.42 -2.14	39.52 1.27 -2.06	38.17 0.74 -2.22	37.95 0.53 -1.86	37.55 -0.14 -1.71	37.39 -0.11 -1.95	37.71 -0.14 -1.83	36.94 0.04 -1.57	38.63 0.50 -2.13	40.90 0.27 -2.20	36.84 0.46 -1.27	33.13 -0.30 -0.18	31.56 -0.86 -0.47
CHATEAUG_WT_PWR 323614	24.13 -0.82 0.00	24.13 -0.80 0.00	24.13 -0.80 0.00	24.13 -0.80 0.00	24.23 -0.72 0.00	26.29 -0.73 0.00	33.24 -1.17 0.00	33.98 -1.16 0.00	35.00 -1.61 0.00	35.66 -1.53 0.00	34.96 -1.53 0.00	34.92 -1.53 0.00	34.57 -1.63 0.00	33.77 -1.45 0.00	34.03 -1.53 0.00	34.47 -1.51 0.00	33.98 -1.56 0.00	34.48 -1.55 0.00	33.78 -1.55 0.00	34.30 -1.69 0.00	36.70 -1.73 0.00	33.54 -1.58 0.00	32.08 -1.16 0.00	31.28 -0.67 0.00
CHAT_HIGH_FALL_HYD 323578	24.10 -0.85 0.00	24.10 -0.82 0.00	24.10 -0.82 0.00	24.10 -0.82 0.00	24.20 -0.75 0.00	26.26 -0.76 0.00	33.21 -1.21 0.00	33.91 -1.23 0.00	34.89 -1.72 0.00	35.58 -1.60 0.00	34.88 -1.60 0.00	34.85 -1.60 0.00	34.46 -1.74 0.00	33.70 -1.51 0.00	33.95 -1.60 0.00	34.40 -1.58 0.00	33.91 -1.63 0.00	34.41 -1.62 0.00	33.71 -1.62 0.00	34.26 -1.73 0.00	36.63 -1.81 0.00	33.47 -1.65 0.00	32.02 -1.23 0.00	31.25 -0.70 0.00
CHAUTAUQUA___LFGE 323629	25.77 -0.62 -1.44	24.57 -0.72 -0.37	24.38 -0.72 -0.18	24.63 -0.57 -0.28	25.11 -0.45 -0.60	27.71 -0.54 -1.23	34.66 0.24 -0.01	36.71 0.46 -1.11	39.16 1.36 -1.20	40.16 1.23 -1.76	39.83 1.13 -2.20	39.74 1.06 -2.23	39.32 0.98 -2.15	38.17 0.63 -2.32	37.85 0.36 -1.94	37.52 -0.25 -1.79	37.37 -0.21 -2.04	37.72 -0.21 -1.91	36.87 -0.11 -1.64	38.65 0.43 -2.23	41.07 0.35 -2.30	36.83 0.39 -1.33	32.94 -0.50 -0.19	31.42 -1.02 -0.49
CH_MIDHUDSON___DRP 24192	35.06 1.97 -8.14	28.99 1.99 -2.07	27.92 1.99 -1.00	28.49 1.99 -1.57	30.38 2.02 -3.41	36.14 2.16 -6.96	37.75 3.30 -0.04	45.00 3.59 -6.27	47.50 4.10 -6.79	51.38 4.24 -9.96	53.11 4.12 -12.49	53.24 4.12 -12.67	52.49 4.09 -12.20	52.36 3.98 -13.17	50.59 4.02 -11.02	50.11 3.99 -10.13	51.07 3.94 -11.58	50.83 3.96 -10.84	48.50 3.85 -9.32	52.51 3.89 -12.63	55.65 4.19 -13.02	46.43 3.79 -7.51	37.77 3.43 -1.09	37.52 2.78 -2.78
CH_MISC_IPPS 23765	34.98 2.07 -7.95	29.07 2.12 -2.02	28.00 2.09 -0.98	28.58 2.12 -1.53	30.41 2.12 -3.33	36.09 2.27 -6.81	37.96 3.51 -0.04	45.11 3.83 -6.13	47.64 4.39 -6.63	51.45 4.53 -9.74	53.15 4.45 -12.21	53.28 4.45 -12.39	52.54 4.41 -11.93	52.35 4.26 -12.88	50.66 4.34 -10.77	50.17 4.28 -9.91	51.13 4.26 -11.32	50.84 4.21 -10.60	48.54 4.10 -9.11	52.48 4.14 -12.35	55.66 4.49 -12.73	46.50 4.04 -7.35	37.94 3.62 -1.07	37.61 2.94 -2.72
CH_RES_BVR_FALLS 23983	24.19 -0.50 0.26	24.33 -0.52 0.07	24.37 -0.52 0.03	24.33 -0.55 0.05	24.29 -0.55 0.11	26.17 -0.62 0.22	33.52 -0.89 0.00	34.03 -0.91 0.20	35.30 -1.10 0.22	35.78 -1.08 0.32	35.03 -1.06 0.40	34.99 -1.06 0.41	34.75 -1.05 0.39	33.84 -0.95 0.42	34.28 -0.92 0.35	34.76 -0.90 0.32	34.32 -0.85 0.37	34.85 -0.83 0.35	34.19 -0.85 0.30	34.62 -0.97 0.40	36.98 -1.04 0.42	33.90 -0.98 0.24	32.42 -0.80 0.03	31.23 -0.64 0.09
CH_RES_NIAGARA 23895	25.12 -1.10 -1.27	24.10 -1.15 -0.32	23.96 -1.12 -0.16	24.15 -1.02 -0.25	24.56 -0.92 -0.53	27.02 -1.08 -1.09	33.49 -0.93 -0.01	34.23 -1.90 -0.98	36.10 -1.57 -1.06	36.99 -1.75 -1.55	36.62 -1.82 -1.95	36.46 -1.97 -1.98	36.07 -2.03 -1.90	35.08 -2.18 -2.05	34.99 -2.28 -1.72	34.86 -2.70 -1.58	34.75 -2.59 -1.80	35.05 -2.67 -1.69	34.38 -2.40 -1.45	35.69 -2.27 -1.97	37.62 -2.84 -2.03	34.22 -2.07 -1.17	31.59 -1.83 -0.17	30.28 -2.11 -0.43
CH_RES_SYRACUSE 23985	25.76 0.00 -0.81	25.11 -0.02 -0.21	24.98 -0.05 -0.10	25.06 -0.02 -0.16	25.29 0.00 -0.34	27.76 0.05 -0.69	34.76 0.34 0.00	36.22 0.46 -0.63	37.76 0.47 -0.68	38.62 0.45 -0.99	38.21 0.47 -1.25	38.19 0.47 -1.26	37.92 0.51 -1.22	36.95 0.42 -1.31	37.04 0.39 -1.10	37.46 0.47 -1.01	37.16 0.46 -1.15	37.57 0.47 -1.08	36.76 0.49 -0.93	37.82 0.57 -1.26	40.38 0.65 -1.30	36.40 0.53 -0.75	33.69 0.33 -0.11	32.30 0.06 -0.28
CLINTON_WT_PWR 323605	24.13 -0.82 0.00	24.13 -0.80 0.00	24.13 -0.80 0.00	24.13 -0.80 0.00	24.23 -0.72 0.00	26.29 -0.73 0.00	33.24 -1.17 0.00	33.98 -1.16 0.00	35.00 -1.61 0.00	35.66 -1.53 0.00	34.96 -1.53 0.00	34.92 -1.53 0.00	34.57 -1.63 0.00	33.77 -1.45 0.00	34.03 -1.53 0.00	34.47 -1.51 0.00	33.98 -1.56 0.00	34.48 -1.55 0.00	33.78 -1.55 0.00	34.30 -1.69 0.00	36.70 -1.73 0.00	33.54 -1.58 0.00	32.08 -1.16 0.00	31.28 -0.67 0.00
CLINTON___LFGE 323618	24.05 -0.90 0.00	24.03 -0.90 0.00	24.03 -0.90 0.00	24.05 -0.87 0.00	24.15 -0.80 0.00	26.23 -0.78 0.00	33.24 -1.17 0.00	33.56 -1.58 0.00	34.49 -2.12 0.00	35.21 -1.97 0.00	34.52 -1.97 0.00	34.52 -1.93 0.00	34.06 -2.14 0.00	33.31 -1.90 0.00	33.56 -1.99 0.00	33.97 -2.01 0.00	33.48 -2.06 0.00	34.01 -2.02 0.00	33.36 -1.98 0.00	33.90 -2.09 0.00	36.28 -2.15 0.00	33.08 -2.04 0.00	31.52 -1.73 0.00	30.81 -1.15 0.00
COLONIE_LFGE___ 323577	36.05 1.77 -9.33	29.05 1.74 -2.38	27.82 1.74 -1.15	28.50 1.77 -1.80	30.64 1.77 -3.91	36.89 1.89 -7.98	36.76 2.31 -0.04	44.60 2.28 -7.17	46.86 2.49 -7.76	51.02 2.45 -11.39	53.18 2.41 -14.29	53.35 2.41 -14.49	52.54 2.39 -13.95	52.56 2.29 -15.06	50.43 2.28 -12.60	49.87 2.30 -11.59	51.06 2.28 -13.24	50.76 2.34 -12.40	48.39 2.40 -10.65	53.03 2.59 -14.45	56.13 2.80 -14.89	46.24 2.53 -8.59	36.76 2.26 -1.25	37.34 2.20 -3.18
CORNELL_____ 23752	27.02 0.45 -1.62	25.74 0.40 -0.41	25.50 0.37 -0.20	25.64 0.40 -0.31	26.08 0.45 -0.68	28.94 0.54 -1.39	35.59 1.17 -0.01	37.80 1.41 -1.25	39.58 1.61 -1.36	40.78 1.60 -2.00	40.60 1.60 -2.51	40.60 1.60 -2.54	40.27 1.63 -2.45	39.34 1.48 -2.64	39.19 1.42 -2.21	39.53 1.51 -2.03	39.36 1.49 -2.32	39.72 1.51 -2.18	38.72 1.52 -1.87	40.22 1.69 -2.54	42.93 1.88 -2.61	38.21 1.58 -1.51	34.63 1.16 -0.22	33.28 0.77 -0.56
COXSACKIE___GT 23611	34.93 1.65 -8.34	28.72 1.67 -2.12	27.62 1.67 -1.03	28.23 1.70 -1.61	30.17 1.72 -3.49	35.98 1.84 -7.13	37.07 2.61 -0.04	44.45 2.88 -6.43	46.82 3.26 -6.96	50.70 3.31 -10.21	52.54 3.25 -12.81	52.65 3.21 -12.99	51.89 3.19 -12.51	51.78 3.06 -13.50	49.91 3.06 -11.30	49.39 3.02 -10.39	50.47 3.06 -11.87	50.16 3.03 -11.11	47.88 3.00 -9.55	51.99 3.06 -12.94	55.24 3.46 -13.34	45.80 2.98 -7.70	37.06 2.69 -1.12	37.01 2.20 -2.85
CRESCENT___HYD 24018	36.05 1.77 -9.33	29.05 1.74 -2.38	27.82 1.74 -1.15	28.50 1.77 -1.80	30.64 1.77 -3.91	36.89 1.89 -7.98	36.76 2.31 -0.04	44.60 2.28 -7.17	46.86 2.49 -7.76	51.02 2.45 -11.39	53.18 2.41 -14.29	53.35 2.41 -14.49	52.54 2.39 -13.95	52.56 2.29 -15.06	50.43 2.28 -12.60	49.87 2.30 -11.59	51.06 2.28 -13.24	50.76 2.34 -12.40	48.39 2.40 -10.65	53.03 2.59 -14.45	56.13 2.80 -14.89	46.24 2.53 -8.59	36.76 2.26 -1.25	37.34 2.20 -3.18

CRUCIBLE_METL_DRP 24180	25.76 0.00 -0.81	25.11 -0.02 -0.21	24.98 -0.05 -0.10	25.06 -0.02 -0.16	25.29 0.00 -0.34	27.76 0.05 -0.69	34.76 0.34 0.00	36.22 0.46 -0.63	37.76 0.47 -0.68	38.62 0.45 -0.99	38.21 0.47 -1.25	38.19 0.47 -1.26	37.92 0.51 -1.22	36.95 0.42 -1.31	37.04 0.39 -1.10	37.46 0.47 -1.01	37.16 0.46 -1.15	37.57 0.47 -1.08	36.76 0.49 -0.93	37.82 0.57 -1.26	40.38 0.65 -1.30	36.40 0.53 -0.75	33.69 0.33 -0.11	32.30 0.06 -0.28
DANC___LFGE 323619	25.14 -0.12 -0.32	24.81 -0.20 -0.08	24.67 -0.30 -0.04	24.71 -0.27 -0.06	24.88 -0.20 -0.13	27.20 -0.08 -0.27	34.69 0.27 0.00	35.88 0.49 -0.24	37.31 0.44 -0.26	38.12 0.56 -0.38	37.59 0.62 -0.48	37.56 0.62 -0.49	37.24 0.58 -0.47	36.18 0.46 -0.51	36.48 0.50 -0.43	36.84 0.47 -0.39	36.31 0.32 -0.45	36.88 0.43 -0.42	36.15 0.46 -0.36	37.09 0.61 -0.49	39.86 0.92 -0.51	36.01 0.60 -0.29	33.59 0.30 -0.04	32.19 0.13 -0.11
DANSKAMMER___1 23586	34.98 2.07 -7.95	29.07 2.12 -2.02	28.00 2.09 -0.98	28.58 2.12 -1.53	30.41 2.12 -3.33	36.09 2.27 -6.81	37.96 3.51 -0.04	45.11 3.83 -6.13	47.64 4.39 -6.63	51.45 4.53 -9.74	53.15 4.45 -12.21	53.28 4.45 -12.39	52.54 4.41 -11.93	52.35 4.26 -12.88	50.66 4.34 -10.77	50.17 4.28 -9.91	51.13 4.26 -11.32	50.84 4.21 -10.60	48.54 4.10 -9.11	52.48 4.14 -12.35	55.66 4.49 -12.73	46.50 4.04 -7.35	37.94 3.62 -1.07	37.61 2.94 -2.72
DANSKAMMER___2 23589	34.98 2.07 -7.95	29.07 2.12 -2.02	28.00 2.09 -0.98	28.58 2.12 -1.53	30.41 2.12 -3.33	36.09 2.27 -6.81	37.96 3.51 -0.04	45.11 3.83 -6.13	47.64 4.39 -6.63	51.45 4.53 -9.74	53.15 4.45 -12.21	53.28 4.45 -12.39	52.54 4.41 -11.93	52.35 4.26 -12.88	50.66 4.34 -10.77	50.17 4.28 -9.91	51.13 4.26 -11.32	50.84 4.21 -10.60	48.54 4.10 -9.11	52.48 4.14 -12.35	55.66 4.49 -12.73	46.50 4.04 -7.35	37.94 3.62 -1.07	37.61 2.94 -2.72
DANSKAMMER___3 23590	34.98 2.07 -7.95	29.07 2.12 -2.02	28.00 2.09 -0.98	28.58 2.12 -1.53	30.41 2.12 -3.33	36.09 2.27 -6.81	37.96 3.51 -0.04	45.11 3.83 -6.13	47.64 4.39 -6.63	51.45 4.53 -9.74	53.15 4.45 -12.21	53.28 4.45 -12.39	52.54 4.41 -11.93	52.35 4.26 -12.88	50.66 4.34 -10.77	50.17 4.28 -9.91	51.13 4.26 -11.32	50.84 4.21 -10.60	48.54 4.10 -9.11	52.48 4.14 -12.35	55.66 4.49 -12.73	46.50 4.04 -7.35	37.94 3.62 -1.07	37.61 2.94 -2.72
DANSKAMMER___4 23591	34.98 2.07 -7.95	29.07 2.12 -2.02	28.00 2.09 -0.98	28.58 2.12 -1.53	30.41 2.12 -3.33	36.09 2.27 -6.81	37.96 3.51 -0.04	45.11 3.83 -6.13	47.64 4.39 -6.63	51.45 4.53 -9.74	53.15 4.45 -12.21	53.28 4.45 -12.39	52.54 4.41 -11.93	52.35 4.26 -12.88	50.66 4.34 -10.77	50.17 4.28 -9.91	51.13 4.26 -11.32	50.84 4.21 -10.60	48.54 4.10 -9.11	52.48 4.14 -12.35	55.66 4.49 -12.73	46.50 4.04 -7.35	37.94 3.62 -1.07	37.61 2.94 -2.72
DANSKAMMER___DIESEL 23592	34.98 2.07 -7.95	29.07 2.12 -2.02	28.00 2.09 -0.98	28.58 2.12 -1.53	30.41 2.12 -3.33	36.09 2.27 -6.81	37.96 3.51 -0.04	45.11 3.83 -6.13	47.64 4.39 -6.63	51.45 4.53 -9.74	53.15 4.45 -12.21	53.28 4.45 -12.39	52.54 4.41 -11.93	52.35 4.26 -12.88	50.66 4.34 -10.77	50.17 4.28 -9.91	51.13 4.26 -11.32	50.84 4.21 -10.60	48.54 4.10 -9.11	52.48 4.14 -12.35	55.66 4.49 -12.73	46.50 4.04 -7.35	37.94 3.62 -1.07	37.61 2.94 -2.72
DASHVILLE___HYD 23610	35.04 2.10 -7.99	29.15 2.19 -2.03	28.08 2.17 -0.98	28.68 2.22 -1.54	30.52 2.22 -3.35	36.15 2.29 -6.84	38.06 3.61 -0.04	45.20 3.90 -6.16	47.71 4.43 -6.67	51.55 4.57 -9.79	53.26 4.49 -12.29	53.43 4.52 -12.46	52.68 4.49 -12.00	52.50 4.33 -12.95	50.80 4.41 -10.84	50.30 4.35 -9.96	51.19 4.26 -11.39	50.88 4.21 -10.64	48.58 4.10 -9.15	52.50 4.10 -12.40	55.75 4.53 -12.79	46.50 4.00 -7.38	37.98 3.66 -1.07	37.63 2.94 -2.73
DELAWARE___LFGE 323621	29.52 1.02 -3.54	26.83 1.00 -0.90	26.33 0.97 -0.44	26.61 1.00 -0.68	27.46 1.02 -1.49	31.18 1.03 -3.03	36.29 1.86 -0.02	39.91 2.04 -2.73	42.08 2.49 -2.98	44.09 2.53 -4.38	44.43 2.45 -5.49	44.46 2.44 -5.57	44.02 2.46 -5.36	43.33 2.32 -5.79	42.74 2.35 -4.84	42.74 2.30 -4.45	42.87 2.24 -5.09	43.06 2.27 -4.77	41.66 2.23 -4.10	43.92 2.37 -5.55	46.70 2.54 -5.73	40.67 2.25 -3.30	35.62 1.89 -0.48	34.68 1.50 -1.22
DOGLEVILLE___HYD 23807	26.60 1.65 0.00	26.57 1.64 0.00	26.54 1.62 0.00	26.52 1.60 0.00	26.55 1.60 0.00	28.72 1.70 0.00	36.68 2.27 0.00	37.46 2.32 0.00	39.13 2.52 0.00	39.71 2.53 0.00	38.97 2.48 0.00	38.93 2.48 0.00	38.69 2.50 0.00	37.68 2.46 0.00	38.08 2.52 0.00	38.50 2.52 0.00	37.99 2.45 0.00	38.51 2.48 0.00	37.70 2.37 0.00	38.37 2.37 0.00	40.89 2.46 0.00	37.30 2.18 0.00	35.21 1.96 0.00	33.75 1.79 0.00
DUNKIRK___1 23563	25.66 -0.72 -1.43	24.49 -0.80 -0.36	24.30 -0.80 -0.18	24.53 -0.67 -0.28	25.00 -0.55 -0.60	27.57 -0.67 -1.23	34.45 0.03 -0.01	36.46 0.21 -1.10	38.79 0.99 -1.19	39.75 0.82 -1.75	39.45 0.77 -2.19	39.36 0.69 -2.22	38.99 0.65 -2.14	37.87 0.35 -2.31	37.56 0.07 -1.93	37.26 -0.50 -1.78	37.15 -0.42 -2.03	37.46 -0.47 -1.90	36.62 -0.35 -1.63	38.42 0.22 -2.22	40.80 0.08 -2.29	36.61 0.18 -1.32	32.78 -0.66 -0.19	31.26 -1.18 -0.49
DUNKIRK___2 23564	25.66 -0.72 -1.43	24.49 -0.80 -0.36	24.30 -0.80 -0.18	24.53 -0.67 -0.28	25.00 -0.55 -0.60	27.57 -0.67 -1.23	34.45 0.03 -0.01	36.46 0.21 -1.10	38.79 0.99 -1.19	39.75 0.82 -1.75	39.45 0.77 -2.19	39.36 0.69 -2.22	38.99 0.65 -2.14	37.87 0.35 -2.31	37.56 0.07 -1.93	37.26 -0.50 -1.78	37.15 -0.42 -2.03	37.46 -0.47 -1.90	36.62 -0.35 -1.63	38.42 0.22 -2.22	40.80 0.08 -2.29	36.61 0.18 -1.32	32.78 -0.66 -0.19	31.26 -1.18 -0.49
DUNKIRK___3 23565	25.64 -0.75 -1.43	24.47 -0.82 -0.36	24.28 -0.82 -0.18	24.48 -0.72 -0.28	24.95 -0.60 -0.60	27.54 -0.70 -1.23	34.35 -0.07 -0.01	36.18 -0.07 -1.10	38.46 0.66 -1.19	39.41 0.48 -1.75	39.12 0.44 -2.19	39.00 0.33 -2.22	38.66 0.33 -2.14	37.59 0.07 -2.31	37.31 -0.18 -1.93	37.04 -0.72 -1.78	36.94 -0.64 -2.03	37.24 -0.69 -1.90	36.40 -0.57 -1.64	38.17 -0.04 -2.22	40.49 -0.23 -2.29	36.37 -0.07 -1.32	32.64 -0.80 -0.19	31.20 -1.25 -0.49
DUNKIRK___4 23566	25.64 -0.75 -1.43	24.47 -0.82 -0.36	24.28 -0.82 -0.18	24.48 -0.72 -0.28	24.95 -0.60 -0.60	27.54 -0.70 -1.23	34.35 -0.07 -0.01	36.18 -0.07 -1.10	38.46 0.66 -1.19	39.41 0.48 -1.75	39.12 0.44 -2.19	39.00 0.33 -2.22	38.66 0.33 -2.14	37.59 0.07 -2.31	37.31 -0.18 -1.93	37.04 -0.72 -1.78	36.94 -0.64 -2.03	37.24 -0.69 -1.90	36.40 -0.57 -1.64	38.17 -0.04 -2.22	40.49 -0.23 -2.29	36.37 -0.07 -1.32	32.64 -0.80 -0.19	31.20 -1.25 -0.49
EAST HAMPTON___GT 23717	40.56 3.94 -11.67	34.91 4.11 -5.87	33.68 4.14 -4.62	32.71 4.16 -3.62	35.20 4.12 -6.13	48.15 4.51 -16.62	54.04 7.05 -12.58	56.82 8.08 -13.59	59.88 9.00 -14.26	62.08 9.19 -15.72	59.50 8.24 -14.76	59.42 8.13 -14.85	56.03 7.85 -11.98	55.91 7.60 -13.09	55.73 7.65 -12.53	55.37 7.56 -11.83	55.76 7.53 -12.68	56.08 7.67 -12.38	56.02 7.49 -13.20	60.23 7.85 -16.39	64.45 8.34 -17.68	58.97 7.31 -16.54	53.09 6.12 -13.73	45.33 4.73 -8.64
EAST RIVER___6 23660	35.02 2.22 -7.85	29.09 2.17 -2.00	28.06 2.17 -0.97	28.61 2.17 -1.52	30.44 2.20 -3.29	36.17 2.43 -6.72	38.20 3.75 -0.04	45.31 4.11 -6.05	48.03 4.87 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.82 4.85 -11.78	52.68 4.75 -12.71	51.06 4.87 -10.64	50.58 4.82 -9.78	51.48 4.76 -11.17	51.24 4.76 -10.46	48.92 4.59 -8.99	52.72 4.53 -12.19	55.73 4.73 -12.57	46.80 4.42 -7.25	38.26 3.95 -1.05	37.87 3.23 -2.68

EAST RIVER___7 23524	35.02 2.22 -7.85	29.09 2.17 -2.00	28.06 2.17 -0.97	28.61 2.17 -1.52	30.44 2.20 -3.29	36.17 2.43 -6.72	38.20 3.75 -0.04	45.31 4.11 -6.05	48.03 4.87 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.82 4.85 -11.78	52.68 4.75 -12.71	51.06 4.87 -10.64	50.58 4.82 -9.78	51.48 4.76 -11.17	51.24 4.76 -10.46	48.92 4.59 -8.99	52.72 4.53 -12.19	55.73 4.73 -12.57	46.80 4.42 -7.25	38.26 3.95 -1.05	37.87 3.23 -2.68
EAST_HAMPTON___DIESEL 23722	40.56 3.94 -11.67	34.91 4.11 -5.87	33.68 4.14 -4.62	32.71 4.16 -3.62	35.20 4.12 -6.13	48.15 4.51 -16.62	54.04 7.05 -12.58	56.82 8.08 -13.59	59.88 9.00 -14.26	62.08 9.19 -15.72	59.50 8.24 -14.76	59.42 8.13 -14.85	56.03 7.85 -11.98	55.91 7.60 -13.09	55.73 7.65 -12.53	55.37 7.56 -11.83	55.76 7.53 -12.68	56.08 7.67 -12.38	56.02 7.49 -13.20	60.23 7.85 -16.39	64.45 8.34 -17.68	58.97 7.31 -16.54	53.09 6.12 -13.73	45.33 4.73 -8.64
EAST_RIVER___1 323558	35.02 2.22 -7.85	29.09 2.17 -2.00	28.06 2.17 -0.97	28.61 2.17 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.20 3.75 -0.04	45.27 4.07 -6.05	47.99 4.83 -6.55	51.78 4.98 -9.61	53.40 4.85 -12.06	53.53 4.85 -12.23	52.78 4.81 -11.78	52.61 4.68 -12.71	51.02 4.83 -10.64	50.55 4.79 -9.78	51.41 4.69 -11.17	51.21 4.72 -10.46	48.85 4.52 -8.99	52.64 4.46 -12.19	55.69 4.69 -12.57	46.76 4.39 -7.25	38.22 3.92 -1.05	37.84 3.20 -2.68
EAST_RIVER___2 323559	35.02 2.22 -7.85	29.09 2.17 -2.00	28.06 2.17 -0.97	28.61 2.17 -1.52	30.44 2.20 -3.29	36.17 2.43 -6.72	38.20 3.75 -0.04	45.31 4.11 -6.05	48.03 4.87 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.82 4.85 -11.78	52.68 4.75 -12.71	51.06 4.87 -10.64	50.58 4.82 -9.78	51.48 4.76 -11.17	51.24 4.76 -10.46	48.92 4.59 -8.99	52.72 4.53 -12.19	55.73 4.73 -12.57	46.80 4.42 -7.25	38.26 3.95 -1.05	37.87 3.23 -2.68
EAST___DELAWARE_HYD 23607	34.24 2.02 -7.27	28.89 2.12 -1.85	27.91 2.09 -0.90	28.47 2.14 -1.40	30.15 2.15 -3.05	35.47 2.24 -6.22	38.03 3.58 -0.03	44.65 3.90 -5.60	47.34 4.61 -6.12	50.96 4.80 -8.98	52.46 4.71 -11.26	52.54 4.67 -11.43	51.79 4.60 -11.00	51.52 4.44 -11.88	49.97 4.48 -9.94	49.51 4.39 -9.13	50.35 4.37 -10.44	49.92 4.21 -9.68	47.75 4.10 -8.32	51.48 4.21 -11.28	54.75 4.69 -11.63	45.90 4.07 -6.71	37.88 3.66 -0.97	37.38 2.94 -2.48
ELEC_TRO_TEK 24086	39.22 2.59 -11.67	33.39 2.59 -5.87	32.11 2.57 -4.62	31.14 2.59 -3.62	33.68 2.59 -6.13	46.47 2.84 -16.62	51.18 4.20 -12.58	53.27 4.54 -13.59	56.03 5.16 -14.26	58.18 5.28 -15.72	56.32 5.07 -14.76	56.36 5.06 -14.85	53.24 5.07 -11.98	53.23 4.93 -13.09	53.13 5.05 -12.53	52.78 4.97 -11.83	53.16 4.94 -12.68	53.35 4.94 -12.39	53.34 4.80 -13.20	57.17 4.79 -16.39	61.19 5.07 -17.68	56.37 4.71 -16.54	51.27 4.29 -13.73	44.21 3.61 -8.65
ELLENBURG_WT_PWR 323604	24.13 -0.82 0.00	24.13 -0.80 0.00	24.13 -0.80 0.00	24.13 -0.80 0.00	24.23 -0.72 0.00	26.29 -0.73 0.00	33.24 -1.17 0.00	33.98 -1.16 0.00	35.00 -1.61 0.00	35.66 -1.53 0.00	34.96 -1.53 0.00	34.92 -1.53 0.00	34.57 -1.63 0.00	33.77 -1.45 0.00	34.03 -1.53 0.00	34.47 -1.51 0.00	33.98 -1.56 0.00	34.48 -1.55 0.00	33.78 -1.55 0.00	34.30 -1.69 0.00	36.70 -1.73 0.00	33.54 -1.58 0.00	32.08 -1.16 0.00	31.28 -0.67 0.00
EMPIRE_CC_1 323656	35.40 1.40 -9.05	28.63 1.40 -2.30	27.44 1.39 -1.12	28.07 1.39 -1.75	30.17 1.42 -3.80	36.27 1.51 -7.75	36.11 1.65 -0.04	43.53 1.41 -6.98	45.66 1.50 -7.55	49.75 1.49 -11.08	51.85 1.46 -13.90	51.97 1.42 -14.10	51.22 1.45 -13.58	51.28 1.41 -14.66	49.17 1.35 -12.26	48.62 1.37 -11.27	49.81 1.38 -12.88	49.49 1.40 -12.06	47.08 1.38 -10.37	51.52 1.48 -14.06	54.54 1.61 -14.49	44.92 1.44 -8.36	35.86 1.40 -1.21	36.74 1.69 -3.09
EMPIRE_CC_2 323658	35.40 1.40 -9.05	28.63 1.40 -2.30	27.44 1.39 -1.12	28.07 1.39 -1.75	30.17 1.42 -3.80	36.27 1.51 -7.75	36.11 1.65 -0.04	43.53 1.41 -6.98	45.66 1.50 -7.55	49.75 1.49 -11.08	51.85 1.46 -13.90	51.97 1.42 -14.10	51.22 1.45 -13.58	51.28 1.41 -14.66	49.17 1.35 -12.26	48.62 1.37 -11.27	49.81 1.38 -12.88	49.49 1.40 -12.06	47.08 1.38 -10.37	51.52 1.48 -14.06	54.54 1.61 -14.49	44.92 1.44 -8.36	35.86 1.40 -1.21	36.74 1.69 -3.09
ERIE_WT_PWR 323693	25.59 -0.72 -1.36	24.47 -0.80 -0.35	24.29 -0.80 -0.17	24.52 -0.67 -0.26	24.95 -0.57 -0.57	27.50 -0.67 -1.16	34.28 -0.14 -0.01	35.80 -0.39 -1.05	38.03 0.29 -1.13	38.99 0.15 -1.66	38.64 0.07 -2.08	38.52 -0.04 -2.11	38.16 -0.07 -2.03	37.02 -0.39 -2.19	36.86 -0.53 -1.84	36.59 -1.08 -1.69	36.48 -0.99 -1.93	36.79 -1.05 -1.81	36.04 -0.85 -1.55	37.59 -0.50 -2.10	39.72 -0.88 -2.17	35.91 -0.46 -1.25	32.57 -0.86 -0.18	31.11 -1.31 -0.46
E_CANADA_CAP_HY 24051	36.86 0.47 -11.43	28.16 0.32 -2.91	26.66 0.32 -1.41	27.51 0.37 -2.21	30.22 0.47 -4.79	37.37 0.57 -9.78	35.67 1.20 -0.05	45.27 1.30 -8.83	47.78 1.61 -9.56	52.77 1.56 -14.03	55.62 1.53 -17.60	55.86 1.57 -17.85	54.86 1.48 -17.19	55.14 1.37 -18.55	52.43 1.35 -15.52	51.58 1.33 -14.27	53.06 1.21 -16.31	52.66 1.37 -15.27	49.94 1.48 -13.12	55.48 1.69 -17.79	58.55 1.77 -18.35	47.21 1.51 -10.58	35.75 0.96 -1.54	36.67 0.80 -3.92
E_CANADA_MHWK_HY 24050	26.60 1.65 0.00	26.57 1.64 0.00	26.54 1.62 0.00	26.52 1.60 0.00	26.55 1.60 0.00	28.72 1.70 0.00	36.68 2.27 0.00	37.46 2.32 0.00	39.13 2.52 0.00	39.71 2.53 0.00	38.97 2.48 0.00	38.93 2.48 0.00	38.69 2.50 0.00	37.68 2.46 0.00	38.08 2.52 0.00	38.50 2.52 0.00	37.99 2.45 0.00	38.51 2.48 0.00	37.70 2.37 0.00	38.37 2.37 0.00	40.89 2.46 0.00	37.30 2.18 0.00	35.21 1.96 0.00	33.75 1.79 0.00
E_FISHKILL___LBMP 23776	34.79 1.92 -7.92	28.89 1.95 -2.02	27.82 1.92 -0.98	28.37 1.92 -1.53	30.19 1.92 -3.32	35.90 2.11 -6.78	37.65 3.20 -0.04	44.73 3.48 -6.11	47.24 4.03 -6.61	51.00 4.13 -9.70	52.67 4.01 -12.16	52.80 4.01 -12.34	52.05 3.98 -11.88	51.91 3.87 -12.82	50.19 3.91 -10.73	49.73 3.89 -9.86	50.65 3.84 -11.27	50.44 3.86 -10.55	48.15 3.74 -9.07	52.07 3.78 -12.30	55.15 4.03 -12.68	46.12 3.69 -7.32	37.64 3.32 -1.06	37.38 2.71 -2.71
FAR ROCKAWAY___4 23548	39.71 3.09 -11.67	33.84 3.04 -5.87	32.56 3.01 -4.62	31.59 3.04 -3.62	34.12 3.04 -6.13	47.01 3.38 -16.62	51.94 4.96 -12.58	54.04 5.31 -13.59	56.91 6.04 -14.26	59.11 6.21 -15.72	57.24 5.98 -14.76	57.32 6.01 -14.85	54.15 5.97 -11.98	54.12 5.81 -13.10	53.99 5.90 -12.53	53.69 5.87 -11.84	54.02 5.80 -12.68	54.25 5.84 -12.39	54.23 5.69 -13.20	58.14 5.76 -16.40	62.31 6.19 -17.69	57.32 5.66 -16.55	52.10 5.12 -13.73	44.92 4.31 -8.65
FARRAGUT___LBMP 323566	35.00 2.20 -7.85	29.07 2.14 -2.00	28.04 2.14 -0.97	28.58 2.14 -1.52	30.41 2.17 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.74 4.95 -9.61	53.32 4.78 -12.06	53.45 4.77 -12.23	52.71 4.74 -11.78	52.57 4.65 -12.71	50.95 4.77 -10.64	50.47 4.71 -9.78	51.37 4.65 -11.17	51.14 4.65 -10.46	48.82 4.49 -8.99	52.61 4.43 -12.19	55.61 4.61 -12.57	46.69 4.32 -7.25	38.19 3.89 -1.05	37.81 3.16 -2.68
FENNER___WINDPWR 24204	25.82 0.27 -0.59	25.33 0.25 -0.15	25.25 0.25 -0.07	25.29 0.25 -0.11	25.48 0.27 -0.25	27.87 0.35 -0.51	35.17 0.76 0.00	36.51 0.91 -0.46	38.13 1.02 -0.50	38.95 1.04 -0.73	38.46 1.06 -0.91	38.44 1.06 -0.93	38.17 1.08 -0.89	37.13 0.95 -0.96	37.28 0.92 -0.81	37.70 0.97 -0.74	37.35 0.96 -0.85	37.79 0.97 -0.79	36.97 0.95 -0.68	37.99 1.08 -0.92	40.58 1.19 -0.95	36.69 1.02 -0.55	34.06 0.73 -0.08	32.61 0.45 -0.20

FIBERTEK___ENERGY 23856	25.76 0.00 -0.81	25.11 -0.02 -0.21	24.98 -0.05 -0.10	25.06 -0.02 -0.16	25.29 0.00 -0.34	27.76 0.05 -0.69	34.76 0.34 0.00	36.22 0.46 -0.63	37.76 0.47 -0.68	38.62 0.45 -0.99	38.21 0.47 -1.25	38.19 0.47 -1.26	37.92 0.51 -1.22	36.95 0.42 -1.31	37.04 0.39 -1.10	37.46 0.47 -1.01	37.16 0.46 -1.15	37.57 0.47 -1.08	36.76 0.49 -0.93	37.82 0.57 -1.26	40.38 0.65 -1.30	36.40 0.53 -0.75	33.69 0.33 -0.11	32.30 0.06 -0.28
FITZPATRICK___ 23598	24.96 -0.50 -0.51	24.53 -0.52 -0.13	24.46 -0.52 -0.06	24.53 -0.50 -0.10	24.67 -0.50 -0.21	26.94 -0.51 -0.44	33.93 -0.48 0.00	35.04 -0.49 -0.39	36.56 -0.48 -0.42	37.32 -0.48 -0.62	36.79 -0.48 -0.78	36.77 -0.47 -0.79	36.48 -0.47 -0.76	35.54 -0.49 -0.82	35.71 -0.53 -0.69	36.11 -0.50 -0.63	35.77 -0.50 -0.72	36.20 -0.50 -0.68	35.42 -0.49 -0.58	36.35 -0.43 -0.79	38.75 -0.50 -0.81	35.13 -0.46 -0.47	32.82 -0.50 -0.07	31.49 -0.64 -0.17
FORT ORANGE___ 23900	35.55 1.47 -9.12	28.69 1.45 -2.32	27.49 1.45 -1.12	28.13 1.45 -1.76	30.25 1.47 -3.82	36.42 1.59 -7.81	36.18 1.72 -0.04	43.90 1.72 -7.04	46.16 1.94 -7.61	50.32 1.97 -11.17	52.43 1.93 -14.01	52.59 1.93 -14.21	51.80 1.92 -13.68	51.81 1.83 -14.77	49.76 1.85 -12.36	49.22 1.87 -11.36	50.38 1.85 -12.99	50.06 1.87 -12.16	47.62 1.84 -10.45	52.06 1.91 -14.17	55.08 2.04 -14.61	45.41 1.86 -8.43	36.13 1.66 -1.22	36.61 1.53 -3.12
FORT_DRUM_COGEN 23780	25.13 -0.12 -0.30	24.80 -0.20 -0.08	24.66 -0.30 -0.04	24.71 -0.27 -0.06	24.88 -0.20 -0.13	27.19 0.27 -0.26	34.69 0.27 0.00	35.83 0.46 -0.23	37.30 0.44 -0.25	38.11 0.56 -0.37	37.54 0.58 -0.46	37.50 0.58 -0.47	37.19 0.54 -0.45	36.16 0.46 -0.49	36.42 0.46 -0.41	36.83 0.47 -0.38	36.26 0.28 -0.43	36.83 0.40 -0.40	36.11 0.43 -0.35	37.04 0.57 -0.47	39.84 0.92 -0.49	35.96 0.56 -0.28	33.59 0.30 -0.04	32.19 0.13 -0.10
FPL_FAR_ROCK_GT1 24212	39.71 3.09 -11.67	33.84 3.04 -5.87	32.56 3.01 -4.62	31.59 3.04 -3.62	34.12 3.04 -6.13	47.01 3.38 -16.62	51.94 4.96 -12.58	54.04 5.31 -13.59	56.91 6.04 -14.26	59.11 6.21 -15.72	57.24 5.98 -14.76	57.32 6.01 -14.85	54.15 5.97 -11.98	54.12 5.81 -13.10	53.99 5.90 -12.53	53.69 5.87 -11.84	54.02 5.80 -12.68	54.25 5.84 -12.39	54.23 5.69 -13.20	58.14 5.76 -16.40	62.31 6.19 -17.69	57.32 5.66 -16.55	52.10 5.12 -13.73	44.92 4.31 -8.65
FPL_FAR_ROCK_GT2 23815	39.71 3.09 -11.67	33.84 3.04 -5.87	32.56 3.01 -4.62	31.59 3.04 -3.62	34.12 3.04 -6.13	47.01 3.38 -16.62	51.94 4.96 -12.58	54.04 5.31 -13.59	56.91 6.04 -14.26	59.11 6.21 -15.72	57.24 5.98 -14.76	57.32 6.01 -14.85	54.15 5.97 -11.98	54.12 5.81 -13.10	53.99 5.90 -12.53	53.69 5.87 -11.84	54.02 5.80 -12.68	54.25 5.84 -12.39	54.23 5.69 -13.20	58.14 5.76 -16.40	62.31 6.19 -17.69	57.32 5.66 -16.55	52.10 5.12 -13.73	44.92 4.31 -8.65
FRANKLIN_FALL_HYD 24054	24.03 -0.92 0.00	24.00 -0.92 0.00	24.00 -0.92 0.00	24.00 -0.92 0.00	24.10 -0.85 0.00	26.15 -0.87 0.00	33.10 -1.31 0.00	33.88 -1.26 0.00	34.74 -1.87 0.00	35.43 -1.75 0.00	34.74 -1.75 0.00	34.74 -1.71 0.00	34.31 -1.88 0.00	33.63 -1.58 0.00	33.85 -1.71 0.00	34.26 -1.73 0.00	33.77 -1.78 0.00	34.26 -1.76 0.00	33.60 -1.73 0.00	34.12 -1.87 0.00	36.55 -1.88 0.00	33.33 -1.79 0.00	31.92 -1.33 0.00	31.16 -0.80 0.00
FREEPORT_EQUS_GT1 23764	39.44 2.82 -11.67	33.61 2.82 -5.87	32.36 2.82 -4.62	31.36 2.82 -3.62	33.92 2.84 -6.13	46.77 3.13 -16.62	51.57 4.58 -12.58	53.62 4.88 -13.59	56.40 5.53 -14.26	58.55 5.65 -15.72	56.65 5.40 -14.76	56.69 5.39 -14.85	53.57 5.39 -11.98	53.55 5.25 -13.09	53.45 5.37 -12.53	53.14 5.32 -11.83	53.48 5.26 -12.68	53.71 5.30 -12.39	53.69 5.16 -13.20	57.38 5.00 -16.39	61.42 5.31 -17.68	56.72 5.06 -16.54	51.57 4.59 -13.73	44.53 3.93 -8.64
FREEPORT___CT2 23818	39.44 2.82 -11.67	33.61 2.82 -5.87	32.36 2.82 -4.62	31.36 2.82 -3.62	33.92 2.84 -6.13	46.77 3.13 -16.62	51.57 4.58 -12.58	53.62 4.88 -13.59	56.40 5.53 -14.26	58.55 5.65 -15.72	56.65 5.40 -14.76	56.69 5.39 -14.85	53.57 5.39 -11.98	53.55 5.25 -13.09	53.45 5.37 -12.53	53.14 5.32 -11.83	53.48 5.26 -12.68	53.71 5.30 -12.39	53.69 5.16 -13.20	57.38 5.00 -16.39	61.42 5.31 -17.68	56.72 5.06 -16.54	51.57 4.59 -13.73	44.53 3.93 -8.64
FULTON COGEN___ 23766	25.35 -0.25 -0.65	24.82 -0.27 -0.16	24.73 -0.27 -0.08	24.80 -0.25 -0.12	24.97 -0.25 -0.27	27.35 -0.22 -0.55	34.38 -0.03 0.00	35.67 0.04 -0.49	37.18 0.04 -0.53	37.97 0.00 -0.78	37.51 0.04 -0.98	37.45 0.00 -1.00	37.19 0.04 -0.96	36.21 -0.04 -1.04	36.35 -0.07 -0.87	36.82 0.04 -0.80	36.49 0.04 -0.91	36.92 0.04 -0.86	36.14 0.07 -0.74	37.14 0.14 -1.00	39.66 0.19 -1.03	35.82 0.11 -0.60	33.30 -0.03 -0.09	31.92 -0.26 -0.22
FULTON___LFGE 323630	38.31 2.49 -10.87	29.91 2.22 -2.77	28.46 2.19 -1.34	29.36 2.34 -2.10	32.00 2.49 -4.55	39.01 2.70 -9.30	38.49 4.02 -0.05	47.64 4.11 -8.39	50.23 4.54 -9.08	54.93 4.42 -13.33	57.59 4.38 -16.72	57.78 4.37 -16.96	56.76 4.23 -16.33	56.86 4.01 -17.63	54.32 4.02 -14.75	53.61 4.06 -13.56	54.88 3.84 -15.50	54.68 4.14 -14.51	52.12 4.31 -12.47	57.54 4.64 -16.91	60.83 4.96 -17.43	49.53 4.35 -10.06	38.23 3.52 -1.46	39.03 3.35 -3.72
G.F.CEMENT___DRP 24184	36.46 2.10 -9.41	29.39 2.07 -2.40	28.20 2.12 -1.16	28.86 2.12 -1.82	31.02 2.12 -3.94	37.36 2.29 -8.05	37.56 3.10 -0.04	45.54 3.23 -7.16	47.98 3.63 -7.75	52.09 3.53 -11.37	54.26 3.50 -14.27	54.35 3.43 -14.47	53.53 3.40 -13.93	53.53 3.28 -15.04	51.30 3.16 -12.59	50.79 3.24 -11.57	52.00 3.23 -13.22	51.72 3.31 -12.38	49.40 3.43 -10.64	54.31 3.89 -14.43	57.57 4.27 -14.88	47.49 3.79 -8.58	37.82 3.32 -1.25	38.17 3.04 -3.18
GARDENVILLE___LBMP 24039	25.53 -0.77 -1.36	24.42 -0.85 -0.35	24.24 -0.85 -0.17	24.46 -0.72 -0.26	24.90 -0.62 -0.57	27.45 -0.73 -1.16	34.18 -0.24 -0.01	35.66 -0.53 -1.05	37.85 0.11 -1.13	38.76 -0.07 -1.66	38.42 -0.15 -2.08	38.34 -0.22 -2.11	37.97 -0.25 -2.03	36.84 -0.56 -2.19	36.67 -0.71 -1.83	36.48 -1.19 -1.69	36.33 -1.14 -1.93	36.68 -1.15 -1.80	35.90 -0.99 -1.55	37.45 -0.65 -2.10	39.60 -1.00 -2.17	35.77 -0.60 -1.25	32.47 -0.97 -0.18	31.05 -1.37 -0.46
GENERAL___MILLS 23808	25.59 -0.72 -1.36	24.47 -0.80 -0.35	24.29 -0.80 -0.17	24.52 -0.67 -0.26	24.95 -0.57 -0.57	27.50 -0.67 -1.16	34.25 -0.17 -0.01	35.80 -0.39 -1.05	38.00 0.26 -1.13	38.95 0.11 -1.66	38.61 0.04 -2.08	38.49 -0.07 -2.11	38.12 -0.11 -2.03	36.99 -0.42 -2.19	36.82 -0.57 -1.84	36.59 -1.08 -1.69	36.48 -0.99 -1.93	36.79 -1.05 -1.81	36.04 -0.85 -1.55	37.56 -0.54 -2.10	39.72 -0.88 -2.17	35.88 -0.49 -1.25	32.53 -0.90 -0.18	31.11 -1.31 -0.46
GE_PLASTICS___DRP 24183	35.41 1.27 -9.19	28.51 1.25 -2.34	27.30 1.25 -1.13	27.97 1.27 -1.77	30.08 1.27 -3.85	36.25 1.38 -7.86	36.07 1.62 -0.04	43.85 1.62 -7.09	46.11 1.83 -7.67	50.29 1.86 -11.25	52.43 1.82 -14.12	52.55 1.79 -14.32	51.79 1.81 -13.79	51.82 1.72 -14.88	49.75 1.74 -12.45	49.16 1.73 -11.45	50.33 1.71 -13.08	50.00 1.73 -12.25	47.59 1.73 -10.53	52.03 1.76 -14.27	55.03 1.88 -14.72	45.33 1.72 -8.49	36.04 1.56 -1.23	36.54 1.44 -3.14
GILBOA___I 23756	33.50 1.20 -7.35	27.97 1.17 -1.87	27.00 1.17 -0.91	27.52 1.17 -1.42	29.23 1.20 -3.08	34.60 1.30 -6.29	36.30 1.86 -0.03	42.78 1.97 -5.67	44.97 2.23 -6.13	48.45 2.27 -9.00	50.00 2.23 -11.29	50.12 2.22 -11.45	49.43 2.21 -11.02	49.23 2.11 -11.90	47.64 2.13 -9.96	47.26 2.12 -9.15	48.10 2.10 -10.46	47.95 2.13 -9.79	45.80 2.05 -8.42	49.53 2.12 -11.41	52.43 2.23 -11.77	43.98 2.07 -6.79	36.13 1.89 -0.99	36.04 1.57 -2.51

GILBOA___2 23757	33.50 1.20 -7.35	27.97 1.17 -1.87	27.00 1.17 -0.91	27.52 1.17 -1.42	29.23 1.20 -3.08	34.60 1.30 -6.29	36.30 1.86 -0.03	42.78 1.97 -5.67	44.97 2.23 -6.13	48.45 2.27 -9.00	50.00 2.23 -11.29	50.12 2.22 -11.45	49.43 2.21 -11.02	49.23 2.11 -11.90	47.64 2.13 -9.96	47.26 2.12 -9.15	48.10 2.10 -10.46	47.95 2.13 -9.79	45.80 2.05 -8.42	49.53 2.12 -11.41	52.43 2.23 -11.77	43.98 2.07 -6.79	36.13 1.89 -0.99	36.04 1.57 -2.51
GILBOA___3 23758	33.50 1.20 -7.35	27.97 1.17 -1.87	27.00 1.17 -0.91	27.52 1.17 -1.42	29.23 1.20 -3.08	34.60 1.30 -6.29	36.30 1.86 -0.03	42.78 1.97 -5.67	44.97 2.23 -6.13	48.45 2.27 -9.00	50.00 2.23 -11.29	50.12 2.22 -11.45	49.43 2.21 -11.02	49.23 2.11 -11.90	47.64 2.13 -9.96	47.26 2.12 -9.15	48.10 2.10 -10.46	47.95 2.13 -9.79	45.80 2.05 -8.42	49.53 2.12 -11.41	52.43 2.23 -11.77	43.98 2.07 -6.79	36.13 1.89 -0.99	36.04 1.57 -2.51
GILBOA___4 23759	33.50 1.20 -7.35	27.97 1.17 -1.87	27.00 1.17 -0.91	27.52 1.17 -1.42	29.23 1.20 -3.08	34.60 1.30 -6.29	36.30 1.86 -0.03	42.78 1.97 -5.67	44.97 2.23 -6.13	48.45 2.27 -9.00	50.00 2.23 -11.29	50.12 2.22 -11.45	49.43 2.21 -11.02	49.23 2.11 -11.90	47.64 2.13 -9.96	47.26 2.12 -9.15	48.10 2.10 -10.46	47.95 2.13 -9.79	45.80 2.05 -8.42	49.53 2.12 -11.41	52.43 2.23 -11.77	43.98 2.07 -6.79	36.13 1.89 -0.99	36.04 1.57 -2.51
GILBOA____ 23599	33.50 1.20 -7.35	27.97 1.17 -1.87	27.00 1.17 -0.91	27.52 1.17 -1.42	29.23 1.20 -3.08	34.60 1.30 -6.29	36.30 1.86 -0.03	42.78 1.97 -5.67	44.97 2.23 -6.13	48.45 2.27 -9.00	50.00 2.23 -11.29	50.12 2.22 -11.45	49.43 2.21 -11.02	49.23 2.11 -11.90	47.64 2.13 -9.96	47.26 2.12 -9.15	48.10 2.10 -10.46	47.95 2.13 -9.79	45.80 2.05 -8.42	49.53 2.12 -11.41	52.43 2.23 -11.77	43.98 2.07 -6.79	36.13 1.89 -0.99	36.04 1.57 -2.51
GINNA____ 23603	24.40 -1.52 -0.97	23.55 -1.62 -0.25	23.40 -1.65 -0.12	23.57 -1.55 -0.19	23.91 -1.45 -0.41	26.33 -1.51 -0.83	32.80 -1.62 0.00	34.24 -1.65 -0.75	35.84 -1.57 -0.81	36.73 -1.64 -1.18	36.33 -1.64 -1.48	36.32 -1.64 -1.51	36.05 -1.59 -1.45	35.09 -1.69 -1.57	35.12 -1.74 -1.31	35.39 -1.80 -1.20	35.14 -1.78 -1.38	35.48 -1.84 -1.29	34.75 -1.70 -1.11	35.84 -1.66 -1.50	38.10 -1.88 -1.55	34.40 -1.61 -0.89	31.68 -1.69 -0.13	30.24 -2.05 -0.33
GLEN PARK____ 23778	25.13 -0.15 -0.32	24.78 -0.22 -0.08	24.67 -0.30 -0.04	24.69 -0.30 -0.06	24.89 -0.20 -0.14	27.21 -0.08 -0.28	34.72 0.31 0.00	35.92 0.53 -0.25	37.39 0.51 -0.27	38.21 0.63 -0.39	37.68 0.69 -0.50	37.64 0.69 -0.50	37.33 0.65 -0.48	36.26 0.53 -0.52	36.56 0.57 -0.44	36.92 0.54 -0.40	36.39 0.39 -0.46	36.96 0.50 -0.43	36.24 0.53 -0.37	37.18 0.68 -0.52	39.99 1.04 -0.52	36.08 0.67 -0.30	33.63 0.33 -0.04	32.20 0.13 -0.11
GLENWOOD_IC_1_G5 23712	39.14 2.52 -11.67	33.31 2.52 -5.87	32.04 2.49 -4.62	31.07 2.52 -3.62	33.60 2.52 -6.13	46.39 2.76 -16.62	51.15 4.16 -12.58	53.23 4.50 -13.59	56.07 5.20 -14.26	58.25 5.36 -15.72	56.43 5.18 -14.76	56.51 5.21 -14.85	53.35 5.18 -11.98	53.34 5.03 -13.09	53.24 5.15 -12.53	52.92 5.11 -11.83	53.27 5.05 -12.68	53.46 5.04 -12.39	53.41 4.88 -13.20	57.28 4.89 -16.39	61.30 5.19 -17.68	56.44 4.78 -16.54	51.27 4.29 -13.73	44.18 3.58 -8.64
GLENWOOD_IC_2_G1 23688	39.02 2.40 -11.67	33.19 2.39 -5.87	31.91 2.37 -4.62	30.94 2.39 -3.62	33.48 2.40 -6.13	46.25 2.62 -16.62	50.94 3.96 -12.58	53.02 4.29 -13.59	55.81 4.94 -14.26	57.95 5.06 -15.72	56.18 4.92 -14.76	56.22 4.92 -14.85	53.06 4.88 -11.98	53.05 4.75 -13.09	52.95 4.87 -12.53	52.64 4.82 -11.83	52.99 4.76 -12.68	53.17 4.76 -12.38	53.16 4.63 -13.20	56.99 4.61 -16.39	61.00 4.88 -17.68	56.19 4.53 -16.54	51.06 4.09 -13.73	43.99 3.39 -8.64
GLENWOOD_IC_3_G1 23689	39.02 2.40 -11.67	33.19 2.39 -5.87	31.91 2.37 -4.62	30.94 2.39 -3.62	33.48 2.40 -6.13	46.25 2.62 -16.62	50.94 3.96 -12.58	53.02 4.29 -13.59	55.81 4.94 -14.26	57.95 5.06 -15.72	56.18 4.92 -14.76	56.22 4.92 -14.85	53.06 4.88 -11.98	53.05 4.75 -13.09	52.95 4.87 -12.53	52.64 4.82 -11.83	52.99 4.76 -12.68	53.17 4.76 -12.38	53.16 4.63 -13.20	56.99 4.61 -16.39	61.00 4.88 -17.68	56.19 4.53 -16.54	51.06 4.09 -13.73	43.99 3.39 -8.64
GLENWOOD___4 23550	39.14 2.52 -11.67	33.31 2.52 -5.87	32.04 2.49 -4.62	31.07 2.52 -3.62	33.60 2.52 -6.13	46.42 2.78 -16.62	51.15 4.16 -12.58	53.23 4.50 -13.59	56.07 5.20 -14.26	58.25 5.36 -15.72	56.43 5.18 -14.76	56.51 5.21 -14.85	53.35 5.18 -11.98	53.34 5.03 -13.09	53.24 5.15 -12.53	52.92 5.11 -11.83	53.27 5.05 -12.68	53.46 5.04 -12.39	53.41 4.88 -13.20	57.28 4.89 -16.39	61.30 5.19 -17.68	56.44 4.78 -16.54	51.27 4.29 -13.73	44.18 3.58 -8.64
GLENWOOD___5 23614	39.14 2.52 -11.67	33.31 2.52 -5.87	32.04 2.49 -4.62	31.07 2.52 -3.62	33.60 2.52 -6.13	46.42 2.78 -16.62	51.15 4.16 -12.58	53.23 4.50 -13.59	56.07 5.20 -14.26	58.25 5.36 -15.72	56.43 5.18 -14.76	56.51 5.21 -14.85	53.35 5.18 -11.98	53.34 5.03 -13.09	53.24 5.15 -12.53	52.92 5.11 -11.83	53.27 5.05 -12.68	53.46 5.04 -12.39	53.41 4.88 -13.20	57.28 4.89 -16.39	61.30 5.19 -17.68	56.44 4.78 -16.54	51.27 4.29 -13.73	44.18 3.58 -8.64
GLOBAL GREEN_PORT_GT1 23814	40.64 4.02 -11.67	34.96 4.16 -5.87	33.76 4.21 -4.62	32.79 4.24 -3.62	35.27 4.19 -6.13	48.25 4.62 -16.62	54.15 7.16 -12.58	56.92 8.19 -13.59	59.92 9.04 -14.26	62.08 9.19 -15.72	59.43 8.17 -14.76	59.39 8.09 -14.85	55.99 7.82 -11.98	55.88 7.57 -13.09	55.69 7.61 -12.53	55.33 7.52 -11.83	55.76 7.53 -12.68	56.08 7.67 -12.38	56.10 7.56 -13.20	60.30 7.92 -16.39	64.57 8.45 -17.68	59.11 7.44 -16.54	53.19 6.22 -13.73	45.46 4.86 -8.64
GLOBE___DSASP 323697	25.10 -1.12 -1.27	24.08 -1.17 -0.32	23.91 -1.17 -0.16	24.12 -1.05 -0.24	24.54 -0.95 -0.53	26.97 -1.13 -1.09	33.42 -1.00 -0.01	34.05 -2.07 -0.98	35.91 -1.76 -1.06	36.76 -1.97 -1.55	36.39 -2.04 -1.95	36.27 -2.15 -1.98	35.89 -2.21 -1.90	34.90 -2.36 -2.05	34.85 -2.42 -1.71	34.68 -2.88 -1.58	34.61 -2.74 -1.80	34.90 -2.81 -1.69	34.24 -2.54 -1.45	35.51 -2.45 -1.97	37.42 -3.04 -2.03	34.08 -2.21 -1.17	31.49 -1.93 -0.17	30.22 -2.17 -0.43
GOETHSLN___LBMP 323567	34.92 2.12 -7.85	29.02 2.09 -2.00	27.99 2.09 -0.97	28.53 2.09 -1.52	30.36 2.12 -3.29	36.08 2.35 -6.72	38.10 3.65 -0.04	45.20 4.00 -6.05	47.88 4.72 -6.55	51.66 4.87 -9.61	53.29 4.74 -12.06	53.42 4.74 -12.23	52.67 4.70 -11.78	52.50 4.58 -12.71	50.92 4.73 -10.64	50.44 4.68 -9.78	51.30 4.59 -11.17	51.10 4.61 -10.46	48.78 4.45 -8.99	52.54 4.35 -12.19	55.50 4.49 -12.57	46.65 4.28 -7.25	38.16 3.86 -1.05	37.77 3.13 -2.68
GOODYEAR_LAKE_HYD 323669	28.55 1.00 -2.60	26.56 0.97 -0.66	26.19 0.95 -0.32	26.37 0.95 -0.50	27.07 1.02 -1.09	30.37 1.13 -2.22	36.42 2.00 -0.01	39.37 2.22 -2.01	41.47 2.67 -2.19	43.11 2.71 -3.22	43.19 2.66 -4.04	43.24 2.70 -4.10	42.82 2.68 -3.94	42.01 2.54 -4.26	41.64 2.52 -3.56	41.74 2.48 -3.27	41.67 2.45 -3.74	41.98 2.45 -3.50	40.78 2.44 -3.01	42.67 2.59 -4.08	45.41 2.77 -4.21	39.97 2.42 -2.43	35.56 1.96 -0.35	34.42 1.57 -0.90
GOUDEY___7 23579	28.02 0.42 -2.64	26.00 0.40 -0.67	25.65 0.40 -0.33	25.83 0.40 -0.51	26.53 0.47 -1.11	29.79 0.51 -2.26	35.60 1.17 -0.01	38.48 1.30 -2.04	40.34 1.54 -2.19	41.88 1.49 -3.21	42.01 1.50 -4.03	42.00 1.46 -4.09	41.65 1.52 -3.93	40.87 1.41 -4.25	40.42 1.32 -3.55	40.47 1.22 -3.27	40.52 1.24 -3.73	40.78 1.26 -3.50	39.58 1.24 -3.00	41.58 1.51 -4.07	44.28 1.65 -4.20	38.98 1.44 -2.42	34.53 0.93 -0.35	33.43 0.58 -0.90

OUDEY___8	28.02	26.00	25.62	25.83	26.51	29.76	35.56	38.48	40.30	41.88	41.98	41.96	41.61	40.87	40.38	40.47	40.49	40.75	39.54	41.54	44.25	38.95	34.53	33.40
23580	0.42	0.40	0.37	0.40	0.45	0.49	1.13	1.30	1.50	1.49	1.46	1.42	1.48	1.41	1.28	1.22	1.21	1.23	1.20	1.48	1.61	1.41	0.93	0.54
	-2.64	-0.67	-0.33	-0.51	-1.11	-2.26	-0.01	-2.04	-2.19	-3.21	-4.03	-4.09	-3.93	-4.25	-3.55	-3.27	-3.73	-3.50	-3.00	-4.07	-4.20	-2.42	-0.35	-0.90
GOWANUS_GT1_1	35.20	29.19	28.11	28.66	30.49	36.14	38.13	45.27	48.07	51.93	53.51	53.67	52.97	52.79	51.21	50.73	51.63	51.39	49.06	52.83	55.85	47.01	38.42	38.00
24077	2.40	2.27	2.22	2.22	2.25	2.40	3.68	4.07	4.91	5.13	4.96	4.99	5.00	4.86	5.01	4.97	4.91	4.90	4.74	4.64	4.84	4.64	4.12	3.35
	-7.86	-2.00	-0.97	-1.52	-3.29	-6.72	-0.04	-6.05	-6.55	-9.61	-12.06	-12.23	-11.78	-12.71	-10.64	-9.78	-11.18	-10.47	-8.99	-12.19	-12.57	-7.25	-1.05	-2.68
GOWANUS_GT1_2	35.20	29.19	28.11	28.66	30.49	36.14	38.13	45.27	48.07	51.93	53.51	53.67	52.97	52.79	51.21	50.73	51.63	51.39	49.06	52.83	55.85	47.01	38.42	38.00
24078	2.40	2.27	2.22	2.22	2.25	2.40	3.68	4.07	4.91	5.13	4.96	4.99	5.00	4.86	5.01	4.97	4.91	4.90	4.74	4.64	4.84	4.64	4.12	3.35
	-7.86	-2.00	-0.97	-1.52	-3.29	-6.72	-0.04	-6.05	-6.55	-9.61	-12.06	-12.23	-11.78	-12.71	-10.64	-9.78	-11.18	-10.47	-8.99	-12.19	-12.57	-7.25	-1.05	-2.68
GOWANUS_GT1_3	35.20	29.19	28.11	28.66	30.49	36.14	38.13	45.27	48.07	51.93	53.51	53.67	52.97	52.79	51.21	50.73	51.63	51.39	49.06	52.83	55.85	47.01	38.42	38.00
24079	2.40	2.27	2.22	2.22	2.25	2.40	3.68	4.07	4.91	5.13	4.96	4.99	5.00	4.86	5.01	4.97	4.91	4.90	4.74	4.64	4.84	4.64	4.12	3.35
	-7.86	-2.00	-0.97	-1.52	-3.29	-6.72	-0.04	-6.05	-6.55	-9.61	-12.06	-12.23	-11.78	-12.71	-10.64	-9.78	-11.18	-10.47	-8.99	-12.19	-12.57	-7.25	-1.05	-2.68
GOWANUS_GT1_4	35.20	29.19	28.11	28.66	30.49	36.14	38.13	45.27	48.07	51.93	53.51	53.67	52.97	52.79	51.21	50.73	51.63	51.39	49.06	52.83	55.85	47.01	38.42	38.00
24080	2.40	2.27	2.22	2.22	2.25	2.40	3.68	4.07	4.91	5.13	4.96	4.99	5.00	4.86	5.01	4.97	4.91	4.90	4.74	4.64	4.84	4.64	4.12	3.35
	-7.86	-2.00	-0.97	-1.52	-3.29	-6.72	-0.04	-6.05	-6.55	-9.61	-12.06	-12.23	-11.78	-12.71	-10.64	-9.78	-11.18	-10.47	-8.99	-12.19	-12.57	-7.25	-1.05	-2.68
GOWANUS_GT1_5	35.20	29.19	28.11	28.66	30.49	36.14	38.13	45.27	48.07	51.93	53.51	53.67	52.97	52.79	51.21	50.73	51.63	51.39	49.06	52.83	55.85	47.01	38.42	38.00
24084	2.40	2.27	2.22	2.22	2.25	2.40	3.68	4.07	4.91	5.13	4.96	4.99	5.00	4.86	5.01	4.97	4.91	4.90	4.74	4.64	4.84	4.64	4.12	3.35
	-7.86	-2.00																						

GOWANUS_GT2_8 24121	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
GOWANUS_GT3_1 24122	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
GOWANUS_GT3_2 24123	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
GOWANUS_GT3_3 24124	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
GOWANUS_GT3_4 24125	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
GOWANUS_GT3_5 24126	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
GOWANUS_GT3_6 24127	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
GOWAN																								

GOWANUS_GT4_8 24137	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
GREENIDGE___3 23582	26.38 -0.05 -1.48	25.20 -0.10 -0.38	25.01 -0.10 -0.18	25.16 -0.05 -0.29	25.60 0.02 -0.62	28.39 0.11 -1.26	35.21 0.79 -0.01	37.19 0.91 -1.14	38.90 1.06 -1.23	39.99 1.00 -1.81	39.74 0.99 -2.27	39.69 0.95 -2.30	39.42 1.01 -2.21	38.41 0.81 -2.39	38.26 0.71 -2.00	38.50 0.68 -1.84	38.35 0.71 -2.10	38.71 0.72 -1.97	37.84 0.81 -1.69	39.33 1.04 -2.29	41.91 1.12 -2.36	37.46 0.98 -1.36	33.95 0.50 -0.20	32.49 0.03 -0.50
GREENIDGE___4 23583	26.38 -0.05 -1.48	25.20 -0.10 -0.38	25.01 -0.10 -0.18	25.16 -0.05 -0.29	25.60 0.02 -0.62	28.39 0.11 -1.26	35.21 0.79 -0.01	37.19 0.91 -1.14	38.90 1.06 -1.23	39.99 1.00 -1.81	39.74 0.99 -2.27	39.69 0.95 -2.30	39.42 1.01 -2.21	38.41 0.81 -2.39	38.26 0.71 -2.00	38.50 0.68 -1.84	38.35 0.71 -2.10	38.71 0.72 -1.97	37.84 0.81 -1.69	39.33 1.04 -2.29	41.91 1.12 -2.36	37.46 0.98 -1.36	33.95 0.50 -0.20	32.49 0.03 -0.50
GROVEVILLE___HYD 323602	35.01 2.10 -7.97	29.12 2.17 -2.03	28.05 2.14 -0.98	28.63 2.17 -1.54	30.46 2.17 -3.34	36.15 2.32 -6.82	38.03 3.58 -0.04	45.18 3.90 -6.14	47.72 4.46 -6.64	51.54 4.61 -9.75	53.24 4.52 -12.23	53.37 4.52 -12.41	52.63 4.49 -11.95	52.44 4.33 -12.89	50.75 4.41 -10.79	50.25 4.35 -9.92	51.21 4.33 -11.33	50.92 4.29 -10.61	48.62 4.17 -9.12	52.56 4.21 -12.36	55.79 4.61 -12.75	46.55 4.07 -7.35	38.01 3.69 -1.07	37.65 2.97 -2.72
HAMPSHIRE___PAPER_HYD 323593	24.15 -0.80 0.00	24.08 -0.85 0.00	24.03 -0.90 0.00	24.03 -0.90 0.00	24.13 -0.82 0.00	26.18 -0.84 0.00	33.38 -1.03 0.00	34.02 -1.13 0.00	34.96 -1.65 0.00	35.62 -1.56 0.00	34.99 -1.50 0.00	34.99 -1.46 0.00	34.68 -1.52 0.00	33.91 -1.30 0.00	34.13 -1.42 0.00	34.51 -1.48 0.00	33.98 -1.56 0.00	34.51 -1.51 0.00	33.85 -1.48 0.00	34.48 -1.51 0.00	37.24 -1.19 0.00	33.86 -1.26 0.00	32.28 -0.97 0.00	31.19 -0.77 0.00
HARDSCRABBLE_WT_PWR 323673	26.27 1.32 0.00	26.25 1.32 0.00	26.22 1.30 0.00	26.20 1.27 0.00	26.20 1.25 0.00	28.34 1.32 0.00	36.17 1.75 0.00	36.97 1.83 0.00	38.59 1.98 0.00	39.11 1.93 0.00	38.39 1.90 0.00	38.34 1.89 0.00	38.15 1.95 0.00	37.15 1.94 0.00	37.54 1.99 0.00	38.00 2.01 0.00	37.50 1.95 0.00	37.97 1.94 0.00	37.17 1.84 0.00	37.83 1.83 0.00	40.28 1.84 0.00	36.74 1.62 0.00	34.68 1.43 0.00	33.24 1.28 0.00
HARZA MOOSE___RIVER 24016	25.03 0.08 0.00	24.95 0.02 0.00	24.90 -0.02 0.00	24.93 0.00 0.00	25.00 0.05 0.00	27.15 0.14 0.00	34.86 0.45 0.00	35.70 0.56 0.00	37.23 0.62 0.00	37.85 0.67 0.00	37.22 0.73 0.00	37.18 0.73 0.00	36.92 0.72 0.00	35.85 0.63 0.00	36.23 0.67 0.00	36.59 0.61 0.00	36.00 0.46 0.00	36.57 0.54 0.00	35.90 0.56 0.00	36.64 0.65 0.00	39.32 0.88 0.00	35.72 0.60 0.00	33.68 0.43 0.00	32.28 0.32 0.00
HEMPSTEAD___ 23647	39.22 2.59 -11.67	33.39 2.59 -5.87	32.11 2.57 -4.62	31.14 2.59 -3.62	33.68 2.59 -6.13	46.50 2.86 -16.62	51.25 4.27 -12.58	53.30 4.57 -13.59	56.11 5.23 -14.26	58.25 5.36 -15.72	56.40 5.15 -14.76	56.47 5.17 -14.85	53.35 5.18 -11.98	53.34 5.03 -13.09	53.20 5.12 -12.53	52.89 5.07 -11.83	53.27 5.05 -12.68	53.46 5.04 -12.39	53.41 4.88 -13.20	57.21 4.82 -16.39	61.23 5.11 -17.68	56.44 4.78 -16.54	51.30 4.32 -13.73	44.24 3.64 -8.64
HICKLING___1 23621	27.42 0.42 -2.04	25.84 0.40 -0.52	25.57 0.40 -0.25	25.74 0.42 -0.39	26.33 0.52 -0.86	29.33 0.57 -1.75	35.97 1.55 -0.01	38.44 1.72 -1.58	40.36 2.05 -1.70	41.64 1.97 -2.49	41.59 1.97 -3.13	41.55 1.93 -3.17	41.24 1.99 -3.06	40.34 1.83 -3.30	39.95 1.64 -2.76	40.03 1.51 -2.54	39.97 1.53 -2.90	40.29 1.55 -2.71	39.22 1.55 -2.33	41.17 2.01 -3.16	43.92 2.23 -3.26	38.93 1.93 -1.88	34.62 1.10 -0.27	33.23 0.58 -0.70
HICKLING___2 23622	27.42 0.42 -2.04	25.84 0.40 -0.52	25.57 0.40 -0.25	25.74 0.42 -0.39	26.33 0.52 -0.86	29.33 0.57 -1.75	35.97 1.55 -0.01	38.44 1.72 -1.58	40.36 2.05 -1.70	41.64 1.97 -2.49	41.59 1.97 -3.13	41.55 1.93 -3.17	41.24 1.99 -3.06	40.34 1.83 -3.30	39.95 1.64 -2.76	40.03 1.51 -2.54	39.97 1.53 -2.90	40.29 1.55 -2.71	39.22 1.55 -2.33	41.17 2.01 -3.16	43.92 2.23 -3.26	38.93 1.93 -1.88	34.62 1.10 -0.27	33.23 0.58 -0.70
HIGH FALLS___HY 23754	35.38 2.55 -7.89	29.75 2.82 -2.01	28.69 2.79 -0.97	29.36 2.91 -1.52	31.18 2.92 -3.31	36.62 2.86 -6.75	38.92 4.47 -0.04	45.93 4.71 -6.08	48.55 5.35 -6.60	52.40 5.54 -9.68	54.03 5.40 -12.14	54.13 5.36 -12.32	53.38 5.32 -11.86	53.12 5.10 -12.80	51.42 5.15 -10.71	50.94 5.11 -9.85	52.10 5.30 -11.25	51.68 5.15 -10.51	49.38 5.02 -9.03	53.27 5.04 -12.24	56.94 5.88 -12.62	47.32 4.92 -7.28	38.83 4.52 -1.06	38.23 3.58 -2.70
HILLBURN___GT 23639	34.73 2.12 -7.66	29.02 2.14 -1.95	27.96 2.09 -0.94	28.50 2.09 -1.48	30.28 2.12 -3.21	35.87 2.29 -6.56	37.99 3.55 -0.04	44.95 3.90 -5.91	47.50 4.50 -6.39	51.21 4.65 -9.38	52.78 4.52 -11.77	52.90 4.52 -11.93	52.17 4.49 -11.49	51.98 4.37 -12.41	50.38 4.44 -10.38	49.95 4.42 -9.54	50.82 4.37 -10.90	50.59 4.36 -10.21	48.35 4.24 -8.78	52.13 4.24 -11.90	55.27 4.57 -12.27	46.34 4.14 -7.08	38.00 3.72 -1.03	37.61 3.04 -2.62
HISHELDN_WT_PWR 323625	25.79 -0.62 -1.46	24.62 -0.67 -0.37	24.43 -0.67 -0.18	24.63 -0.57 -0.28	25.09 -0.47 -0.61	27.69 -0.57 -1.25	34.42 0.00 -0.01	36.02 -0.24 -1.12	38.08 0.26 -1.21	39.07 0.11 -1.78	38.79 0.07 -2.23	38.68 -0.04 -2.26	38.34 -0.04 -2.18	37.28 -0.28 -2.35	37.10 -0.43 -1.97	36.97 -0.83 -1.81	36.86 -0.75 -2.07	37.17 -0.79 -1.94	36.36 -0.64 -1.66	37.96 -0.29 -2.26	40.22 -0.54 -2.33	36.22 -0.24 -1.34	32.78 -0.66 -0.19	31.37 -1.09 -0.50
HOLTSVILLE_IC_1 23690	39.32 2.70 -11.67	33.61 2.82 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.90 2.82 -6.13	46.66 3.02 -16.62	51.60 4.61 -12.58	53.80 5.06 -13.59	56.58 5.71 -14.26	58.74 5.84 -15.72	56.36 5.11 -14.76	56.33 5.03 -14.85	53.20 5.03 -11.98	53.20 4.89 -13.09	53.06 4.98 -12.53	52.74 4.93 -11.83	53.13 4.91 -12.68	53.31 4.90 -12.38	53.30 4.77 -13.20	57.21 4.82 -16.39	61.27 5.15 -17.68	56.37 4.71 -16.54	51.16 4.19 -13.73	43.99 3.39 -8.64
HOLTSVILLE_IC_10 23699	39.44 2.82 -11.67	33.74 2.94 -5.87	32.51 2.96 -4.62	31.51 2.96 -3.62	34.02 2.94 -6.13	46.82 3.19 -16.62	51.84 4.85 -12.58	54.07 5.34 -13.59	56.88 6.00 -14.26	59.00 6.10 -15.72	56.65 5.40 -14.76	56.62 5.32 -14.85	53.50 5.32 -11.98	53.48 5.18 -13.09	53.34 5.26 -12.53	53.03 5.22 -11.83	53.38 5.15 -12.68	53.60 5.19 -12.38	53.59 5.05 -13.20	57.53 5.15 -16.39	61.61 5.50 -17.68	56.65 4.98 -16.54	51.40 4.42 -13.73	44.18 3.58 -8.64
HOLTSVILLE_IC_2 23691	39.32 2.70 -11.67	33.61 2.82 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.90 2.82 -6.13	46.66 3.02 -16.62	51.60 4.61 -12.58	53.80 5.06 -13.59	56.58 5.71 -14.26	58.74 5.84 -15.72	56.36 5.11 -14.76	56.33 5.03 -14.85	53.20 5.03 -11.98	53.20 4.89 -13.09	53.06 4.98 -12.53	52.74 4.93 -11.83	53.13 4.91 -12.68	53.31 4.90 -12.38	53.30 4.77 -13.20	57.21 4.82 -16.39	61.27 5.15 -17.68	56.37 4.71 -16.54	51.16 4.19 -13.73	43.99 3.39 -8.64

HOLTSVILLE_IC_3 23692	39.32 2.70 -11.67	33.61 2.82 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.90 2.82 -6.13	46.66 3.02 -16.62	51.60 4.61 -12.58	53.80 5.06 -13.59	56.58 5.71 -14.26	58.74 5.84 -15.72	56.36 5.11 -14.76	56.33 5.03 -14.85	53.20 5.03 -11.98	53.20 4.89 -13.09	53.06 4.98 -12.53	52.74 4.93 -11.83	53.13 4.91 -12.68	53.31 4.90 -12.38	53.30 4.77 -13.20	57.21 4.82 -16.39	61.27 5.15 -17.68	56.37 4.71 -16.54	51.16 4.19 -13.73	43.99 3.39 -8.64
HOLTSVILLE_IC_4 23693	39.32 2.70 -11.67	33.61 2.82 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.90 2.82 -6.13	46.66 3.02 -16.62	51.60 4.61 -12.58	53.80 5.06 -13.59	56.58 5.71 -14.26	58.74 5.84 -15.72	56.36 5.11 -14.76	56.33 5.03 -14.85	53.20 5.03 -11.98	53.20 4.89 -13.09	53.06 4.98 -12.53	52.74 4.93 -11.83	53.13 4.91 -12.68	53.31 4.90 -12.38	53.30 4.77 -13.20	57.21 4.82 -16.39	61.27 5.15 -17.68	56.37 4.71 -16.54	51.16 4.19 -13.73	43.99 3.39 -8.64
HOLTSVILLE_IC_5 23694	39.32 2.70 -11.67	33.61 2.82 -5.87	32.36 2.82 -4.62	31.39 2.84 -3.62	33.90 2.82 -6.13	46.66 3.02 -16.62	51.60 4.61 -12.58	53.80 5.06 -13.59	56.58 5.71 -14.26	58.74 5.84 -15.72	56.36 5.11 -14.76	56.33 5.03 -14.85	53.20 5.03 -11.98	53.20 4.89 -13.09	53.06 4.98 -12.53	52.74 4.93 -11.83	53.13 4.91 -12.68	53.31 4.90 -12.38	53.30 4.77 -13.20	57.21 4.82 -16.39	61.27 5.15 -17.68	56.37 4.71 -16.54	51.16 4.19 -13.73	43.99 3.39 -8.64
HOLTSVILLE_IC_6 23695	39.44 2.82 -11.67	33.74 2.94 -5.87	32.51 2.96 -4.62	31.51 2.96 -3.62	34.02 2.94 -6.13	46.82 3.19 -16.62	51.84 4.85 -12.58	54.07 5.34 -13.59	56.88 6.00 -14.26	59.00 6.10 -15.72	56.65 5.40 -14.76	56.62 5.32 -14.85	53.50 5.32 -11.98	53.48 5.18 -13.09	53.34 5.26 -12.53	53.03 5.22 -11.83	53.38 5.15 -12.68	53.60 5.19 -12.38	53.59 5.05 -13.20	57.53 5.15 -16.39	61.61 5.50 -17.68	56.65 4.98 -16.54	51.40 4.42 -13.73	44.18 3.58 -8.64
HOLTSVILLE_IC_7 23696	39.44 2.82 -11.67	33.74 2.94 -5.87	32.51 2.96 -4.62	31.51 2.96 -3.62	34.02 2.94 -6.13	46.82 3.19 -16.62	51.84 4.85 -12.58	54.07 5.34 -13.59	56.88 6.00 -14.26	59.00 6.10 -15.72	56.65 5.40 -14.76	56.62 5.32 -14.85	53.50 5.32 -11.98	53.48 5.18 -13.09	53.34 5.26 -12.53	53.03 5.22 -11.83	53.38 5.15 -12.68	53.60 5.19 -12.38	53.59 5.05 -13.20	57.53 5.15 -16.39	61.61 5.50 -17.68	56.65 4.98 -16.54	51.40 4.42 -13.73	44.18 3.58 -8.64
HOLTSVILLE_IC_8 23697	39.44 2.82 -11.67	33.74 2.94 -5.87	32.51 2.96 -4.62	31.51 2.96 -3.62	34.02 2.94 -6.13	46.82 3.19 -16.62	51.84 4.85 -12.58	54.07 5.34 -13.59	56.88 6.00 -14.26	59.00 6.10 -15.72	56.65 5.40 -14.76	56.62 5.32 -14.85	53.50 5.32 -11.98	53.48 5.18 -13.09	53.34 5.26 -12.53	53.03 5.22 -11.83	53.38 5.15 -12.68	53.60 5.19 -12.38	53.59 5.05 -13.20	57.53 5.15 -16.39	61.61 5.50 -17.68	56.65 4.98 -16.54	51.40 4.42 -13.73	44.18 3.58 -8.64
HOLTSVILLE_IC_9 23698	39.44 2.82 -11.67	33.74 2.94 -5.87	32.51 2.96 -4.62	31.51 2.96 -3.62	34.02 2.94 -6.13	46.82 3.19 -16.62	51.84 4.85 -12.58	54.07 5.34 -13.59	56.88 6.00 -14.26	59.00 6.10 -15.72	56.65 5.40 -14.76	56.62 5.32 -14.85	53.50 5.32 -11.98	53.48 5.18 -13.09	53.34 5.26 -12.53	53.03 5.22 -11.83	53.38 5.15 -12.68	53.60 5.19 -12.38	53.59 5.05 -13.20	57.53 5.15 -16.39	61.61 5.50 -17.68	56.65 4.98 -16.54	51.40 4.42 -13.73	44.18 3.58 -8.64
HOWARD_WT_PWR 323690	26.35 -0.33 -1.72	24.96 -0.40 -0.44	24.76 -0.37 -0.21	24.96 -0.30 -0.33	25.47 -0.20 -0.72	28.33 -0.16 -1.47	35.31 0.89 -0.01	37.45 0.98 -1.33	39.36 1.32 -1.43	40.51 1.23 -2.10	40.41 1.28 -2.64	40.33 1.20 -2.68	40.04 1.27 -2.58	39.02 1.02 -2.78	38.73 0.85 -2.33	38.81 0.68 -2.14	38.74 0.75 -2.45	39.11 0.79 -2.29	38.19 0.88 -1.97	39.99 1.33 -2.67	42.61 1.42 -2.75	38.04 1.33 -1.59	34.08 0.60 -0.23	32.58 0.03 -0.59
HQ_GEN_CEDARS 23644	23.98 -0.97 0.00	23.95 -0.97 0.00	23.95 -0.97 0.00	23.93 -1.00 0.00	23.98 -0.97 0.00	25.96 -1.05 0.00	32.80 -1.62 0.00	33.46 -1.69 0.00	33.75 -2.86 0.00	34.39 -2.79 0.00	33.75 -2.74 0.00	33.75 -2.70 0.00	33.41 -2.79 0.00	32.99 -2.22 0.00	33.10 -2.45 0.00	33.46 -2.52 0.00	32.98 -2.56 0.00	33.47 -2.56 0.00	32.79 -2.54 0.00	33.25 -2.74 0.00	35.59 -2.84 0.00	32.52 -2.60 0.00	31.69 -1.56 0.00	30.90 -1.05 0.00
HQ_GEN_CEDARS_PROXY 323590	23.98 -0.97 0.00	23.95 -0.97 0.00	23.95 -0.97 0.00	23.93 -1.00 0.00	23.98 -0.97 0.00	25.96 -1.05 0.00	32.80 -1.62 0.00	33.46 -1.69 0.00	33.75 -2.86 0.00	34.39 -2.79 0.00	33.75 -2.74 0.00	33.75 -2.70 0.00	33.41 -2.79 0.00	32.99 -2.22 0.00	33.10 -2.45 0.00	33.46 -2.52 0.00	32.98 -2.56 0.00	33.47 -2.56 0.00	32.79 -2.54 0.00	33.25 -2.74 0.00	35.59 -2.84 0.00	32.69 -2.60 -0.16	31.52 -1.56 0.16	30.90 -1.05 0.00
HQ_GEN_IMPORT 323601	24.50 -0.45 0.00	24.50 -0.42 0.00	24.50 -0.42 0.00	24.50 -0.42 0.00	24.50 -0.45 0.00	26.50 -0.51 0.00	33.55 -0.86 0.00	34.23 -0.91 0.00	35.47 -1.14 0.00	36.07 -1.11 0.00	35.40 -1.09 0.00	35.36 -1.09 0.00	35.07 -1.12 0.00	34.19 -1.02 0.00	34.52 -1.03 0.00	34.98 -1.01 0.00	34.55 -0.99 0.00	35.02 -1.01 0.00	34.31 -1.03 0.00	34.88 -1.12 0.00	37.24 -1.19 0.00	34.23 -1.05 -0.16	32.25 -0.83 0.16	31.41 -0.54 0.00
HQ_GEN_WHEEL 23651	24.50 -0.45 0.00	24.50 -0.42 0.00	24.50 -0.42 0.00	24.50 -0.42 0.00	24.50 -0.45 0.00	26.50 -0.51 0.00	33.55 -0.86 0.00	34.23 -0.91 0.00	35.47 -1.14 0.00	36.07 -1.11 0.00	35.40 -1.09 0.00	35.36 -1.09 0.00	35.07 -1.12 0.00	34.19 -1.02 0.00	34.52 -1.03 0.00	34.98 -1.01 0.00	34.55 -0.99 0.00	35.02 -1.01 0.00	34.31 -1.03 0.00	34.88 -1.12 0.00	37.24 -1.19 0.00	34.23 -1.05 -0.16	32.25 -0.83 0.16	31.41 -0.54 0.00
HUDSON_AVE_GT_3 23810	35.05 2.25 -7.85	29.12 2.19 -2.00	28.09 2.19 -0.97	28.63 2.19 -1.52	30.46 2.22 -3.29	36.19 2.46 -6.72	38.23 3.79 -0.04	45.34 4.14 -6.05	48.03 4.87 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.57 4.89 -12.23	52.82 4.85 -11.78	52.64 4.72 -12.71	51.06 4.87 -10.64	50.58 4.82 -9.78	51.48 4.76 -11.17	51.24 4.76 -10.46	48.92 4.59 -8.99	52.72 4.53 -12.19	55.73 4.73 -12.57	46.80 4.42 -7.25	38.29 3.99 -1.05	37.90 3.26 -2.68
HUDSON_AVE_GT_4 23540	35.05 2.25 -7.85	29.12 2.19 -2.00	28.09 2.19 -0.97	28.63 2.19 -1.52	30.46 2.22 -3.29	36.19 2.46 -6.72	38.23 3.79 -0.04	45.34 4.14 -6.05	48.03 4.87 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.57 4.89 -12.23	52.82 4.85 -11.78	52.64 4.72 -12.71	51.06 4.87 -10.64	50.58 4.82 -9.78	51.48 4.76 -11.17	51.24 4.76 -10.46	48.92 4.59 -8.99	52.72 4.53 -12.19	55.73 4.73 -12.57	46.80 4.42 -7.25	38.29 3.99 -1.05	37.90 3.26 -2.68
HUDSON_AVE_GT_5 23657	35.05 2.25 -7.85	29.12 2.19 -2.00	28.09 2.19 -0.97	28.63 2.19 -1.52	30.46 2.22 -3.29	36.19 2.46 -6.72	38.23 3.79 -0.04	45.34 4.14 -6.05	48.03 4.87 -6.55	51.85 5.06 -9.61	53.44 4.89 -12.06	53.57 4.89 -12.23	52.82 4.85 -11.78	52.64 4.72 -12.71	51.06 4.87 -10.64	50.58 4.82 -9.78	51.48 4.76 -11.17	51.24 4.76 -10.46	48.92 4.59 -8.99	52.72 4.53 -12.19	55.73 4.73 -12.57	46.80 4.42 -7.25	38.29 3.99 -1.05	37.90 3.26 -2.68
HUDSON_AVE_10 24168	34.97 2.17 -7.85	29.04 2.12 -2.00	28.01 2.12 -0.97	28.56 2.12 -1.52	30.36 2.12 -3.29	36.08 2.35 -6.72	38.13 3.68 -0.04	45.24 4.04 -6.05	47.92 4.76 -6.55	51.70 4.91 -9.61	53.25 4.71 -12.06	53.42 4.74 -12.23	52.67 4.70 -11.78	52.50 4.58 -12.71	50.92 4.73 -10.64	50.44 4.68 -9.78	51.30 4.59 -11.17	51.06 4.58 -10.46	48.74 4.42 -8.99	52.54 4.35 -12.19	55.58 4.57 -12.57	46.62 4.25 -7.25	38.12 3.82 -1.05	37.77 3.13 -2.68

HUNTER MOUNT___DRP 323613	34.93 1.65 -8.34	28.72 1.67 -2.12	27.62 1.67 -1.03	28.23 1.70 -1.61	30.17 1.72 -3.49	35.98 1.84 -7.13	37.07 2.61 -0.04	44.45 2.88 -6.43	46.82 3.26 -6.96	50.70 3.31 -10.21	52.54 3.25 -12.81	52.65 3.21 -12.99	51.89 3.19 -12.51	51.78 3.06 -13.50	49.91 3.06 -11.30	49.39 3.02 -10.39	50.47 3.06 -11.87	50.16 3.03 -11.11	47.88 3.00 -9.55	51.99 3.06 -12.94	55.24 3.46 -13.34	45.80 2.98 -7.70	37.06 2.69 -1.12	37.01 2.20 -2.85
HUNTLEY___63 23557	25.51 -0.72 -1.29	24.43 -0.82 -0.33	24.28 -0.80 -0.16	24.53 -0.65 -0.25	24.94 -0.55 -0.54	27.44 -0.67 -1.10	34.18 -0.24 -0.01	35.29 -0.84 -0.99	37.42 -0.25 -1.07	38.34 -0.41 -1.57	37.95 -0.51 -1.97	37.86 -0.58 -2.00	37.43 -0.69 -1.92	36.30 -0.99 -2.07	36.22 -1.07 -1.74	35.96 -1.62 -1.60	35.84 -1.53 -1.82	36.15 -1.58 -1.71	35.46 -1.34 -1.47	36.86 -1.12 -1.99	38.91 -1.58 -2.05	35.28 -1.02 -1.18	32.32 -1.10 -0.17	30.89 -1.50 -0.44
HUNTLEY___64 23558	25.51 -0.72 -1.29	24.43 -0.82 -0.33	24.28 -0.80 -0.16	24.53 -0.65 -0.25	24.94 -0.55 -0.54	27.44 -0.67 -1.10	34.18 -0.24 -0.01	35.29 -0.84 -0.99	37.42 -0.25 -1.07	38.34 -0.41 -1.57	37.95 -0.51 -1.97	37.86 -0.58 -2.00	37.43 -0.69 -1.92	36.30 -0.99 -2.07	36.22 -1.07 -1.74	35.96 -1.62 -1.60	35.84 -1.53 -1.82	36.15 -1.58 -1.71	35.46 -1.34 -1.47	36.86 -1.12 -1.99	38.91 -1.58 -2.05	35.28 -1.02 -1.18	32.32 -1.10 -0.17	30.89 -1.50 -0.44
HUNTLEY___65 23559	25.51 -0.72 -1.29	24.43 -0.82 -0.33	24.28 -0.80 -0.16	24.53 -0.65 -0.25	24.94 -0.55 -0.54	27.44 -0.67 -1.10	34.18 -0.24 -0.01	35.29 -0.84 -0.99	37.42 -0.25 -1.07	38.34 -0.41 -1.57	37.95 -0.51 -1.97	37.86 -0.58 -2.00	37.43 -0.69 -1.92	36.30 -0.99 -2.07	36.22 -1.07 -1.74	35.96 -1.62 -1.60	35.84 -1.53 -1.82	36.15 -1.58 -1.71	35.46 -1.34 -1.47	36.86 -1.12 -1.99	38.91 -1.58 -2.05	35.28 -1.02 -1.18	32.32 -1.10 -0.17	30.89 -1.50 -0.44
HUNTLEY___66 23560	25.51 -0.72 -1.29	24.43 -0.82 -0.33	24.28 -0.80 -0.16	24.53 -0.65 -0.25	24.94 -0.55 -0.54	27.44 -0.67 -1.10	34.18 -0.24 -0.01	35.29 -0.84 -0.99	37.42 -0.25 -1.07	38.34 -0.41 -1.57	37.95 -0.51 -1.97	37.86 -0.58 -2.00	37.43 -0.69 -1.92	36.30 -0.99 -2.07	36.22 -1.07 -1.74	35.96 -1.62 -1.60	35.84 -1.53 -1.82	36.15 -1.58 -1.71	35.46 -1.34 -1.47	36.86 -1.12 -1.99	38.91 -1.58 -2.05	35.28 -1.02 -1.18	32.32 -1.10 -0.17	30.89 -1.50 -0.44
HUNTLEY___67 23561	25.22 -1.02 -1.30	24.18 -1.07 -0.33	24.01 -1.07 -0.16	24.20 -0.97 -0.25	24.65 -0.85 -0.54	27.12 -1.00 -1.11	33.73 -0.69 -0.01	34.98 -1.16 -1.00	36.99 -0.70 -1.08	37.87 -0.89 -1.58	37.49 -0.98 -1.98	37.37 -1.09 -2.01	37.05 -1.08 -1.94	36.00 -1.30 -2.09	35.88 -1.42 -1.75	35.72 -1.87 -1.61	35.64 -1.74 -1.84	35.95 -1.80 -1.72	35.22 -1.59 -1.48	36.63 -1.37 -2.00	38.69 -1.81 -2.07	35.08 -1.23 -1.19	31.99 -1.43 -0.17	30.64 -1.76 -0.44
HUNTLEY___68 23562	25.22 -1.02 -1.30	24.18 -1.07 -0.33	24.01 -1.07 -0.16	24.20 -0.97 -0.25	24.65 -0.85 -0.54	27.12 -1.00 -1.11	33.73 -0.69 -0.01	34.98 -1.16 -1.00	36.99 -0.70 -1.08	37.87 -0.89 -1.58	37.49 -0.98 -1.98	37.37 -1.09 -2.01	37.05 -1.08 -1.94	36.00 -1.30 -2.09	35.88 -1.42 -1.75	35.72 -1.87 -1.61	35.64 -1.74 -1.84	35.95 -1.80 -1.72	35.22 -1.59 -1.48	36.63 -1.37 -2.00	38.69 -1.81 -2.07	35.08 -1.23 -1.19	31.99 -1.43 -0.17	30.64 -1.76 -0.44
HYLAND___LFGE 323620	26.56 0.20 -1.41	25.33 0.05 -0.36	25.15 0.05 -0.17	25.37 0.18 -0.27	25.87 0.32 -0.59	28.68 0.46 -1.20	35.86 1.45 -0.01	37.84 1.62 -1.08	39.79 2.01 -1.17	40.87 1.97 -1.72	40.54 1.90 -2.15	40.49 1.86 -2.18	40.18 1.88 -2.10	39.07 1.59 -2.27	38.88 1.42 -1.90	39.02 1.29 -1.75	38.89 1.35 -2.00	39.26 1.37 -1.87	38.39 1.45 -1.61	39.93 1.76 -2.18	42.49 1.81 -2.25	38.03 1.62 -1.30	34.37 0.93 -0.19	32.69 0.25 -0.48
INDECK___CORINTH 23802	36.28 1.87 -9.45	29.18 1.84 -2.41	27.98 1.89 -1.16	28.64 1.89 -1.82	30.81 1.90 -3.96	37.18 2.82 -8.09	37.28 2.82 -0.04	45.38 3.06 -7.18	47.82 3.44 -7.77	51.96 3.38 -11.40	54.11 3.32 -14.30	54.24 3.28 -14.50	53.42 3.26 -13.97	53.39 3.10 -15.08	51.15 2.99 -12.61	50.64 3.06 -11.60	51.85 3.06 -13.25	51.57 3.13 -12.41	49.25 3.25 -10.66	54.19 3.74 -14.46	57.46 4.11 -14.91	47.37 3.65 -8.60	37.66 3.16 -1.25	37.98 2.84 -3.18
INDECK___ILION 23567	25.80 0.85 0.00	25.75 0.82 0.00	25.75 0.82 0.00	25.72 0.80 0.00	25.77 0.82 0.00	27.88 0.86 0.00	35.62 1.20 0.00	36.40 1.26 0.00	38.04 1.43 0.00	38.59 1.41 0.00	37.91 1.42 0.00	37.87 1.42 0.00	37.64 1.45 0.00	36.62 1.41 0.00	37.01 1.46 0.00	37.42 1.44 0.00	36.97 1.42 0.00	37.43 1.40 0.00	36.71 1.38 0.00	37.39 1.40 0.00	39.89 1.46 0.00	36.38 1.26 0.00	34.34 1.10 0.00	32.95 0.99 0.00
INDECK___OLEAN 23982	26.58 0.20 -1.43	25.34 0.05 -0.36	25.15 0.05 -0.18	25.50 0.30 -0.28	25.97 0.42 -0.60	28.78 0.54 -1.22	36.38 1.96 -0.01	39.13 2.88 -1.10	42.15 4.35 -1.19	43.24 4.31 -1.74	42.84 4.16 -2.19	42.71 4.05 -2.22	42.02 3.69 -2.14	40.41 2.89 -2.31	40.01 2.52 -1.93	39.38 1.62 -1.77	39.13 1.56 -2.03	39.51 1.58 -1.90	38.63 1.66 -1.63	40.61 2.41 -2.21	43.14 2.42 -2.28	38.65 2.21 -1.32	34.37 0.93 -0.19	32.57 0.13 -0.49
INDECK___OSWEGO 23783	25.20 -0.37 -0.62	24.68 -0.40 -0.16	24.60 -0.40 -0.08	24.65 -0.40 -0.12	24.84 -0.37 -0.26	27.19 -0.35 -0.53	34.18 -0.24 0.00	35.40 -0.21 -0.47	36.94 -0.18 -0.51	37.71 -0.22 -0.75	37.25 -0.18 -0.94	37.19 -0.22 -0.95	36.93 -0.18 -0.92	35.96 -0.24 -0.99	36.10 -0.29 -0.83	36.50 -0.25 -0.76	36.20 -0.21 -0.87	36.64 -0.21 -0.82	35.87 -0.18 -0.71	36.81 -0.14 -0.96	39.35 -0.08 -0.99	35.59 -0.11 -0.57	33.07 -0.27 -0.08	31.72 -0.45 -0.21
INDECK___YERKES 23781	25.51 -0.72 -1.29	24.43 -0.82 -0.33	24.28 -0.80 -0.16	24.53 -0.65 -0.25	24.94 -0.55 -0.54	27.44 -0.67 -1.10	34.18 -0.24 -0.01	35.29 -0.84 -0.99	37.42 -0.25 -1.07	38.34 -0.41 -1.57	37.95 -0.51 -1.97	37.86 -0.58 -2.00	37.43 -0.69 -1.92	36.30 -0.99 -2.07	36.22 -1.07 -1.74	35.96 -1.62 -1.60	35.84 -1.53 -1.82	36.15 -1.58 -1.71	35.46 -1.34 -1.47	36.86 -1.12 -1.99	38.91 -1.58 -2.05	35.28 -1.02 -1.18	32.32 -1.10 -0.17	30.89 -1.50 -0.44
INDIAN POINT_GT_1 24139	34.74 1.97 -7.82	28.88 1.97 -1.99	27.83 1.95 -0.96	28.38 1.95 -1.51	30.20 1.97 -3.28	35.84 2.13 -6.69	37.75 3.30 -0.04	44.79 3.62 -6.03	47.34 4.21 -6.52	51.10 4.35 -9.57	52.72 4.23 -12.00	52.85 4.23 -12.18	52.12 4.20 -11.72	51.95 4.08 -12.66	50.30 4.16 -10.59	49.85 4.14 -9.74	50.75 4.09 -11.13	50.51 4.07 -10.42	48.24 3.96 -8.95	52.09 3.96 -12.14	55.18 4.23 -12.52	46.20 3.86 -7.22	37.75 3.46 -1.05	37.41 2.78 -2.67
INDIAN POINT_GT_2 23659	34.74 1.97 -7.82	28.88 1.97 -1.99	27.83 1.95 -0.96	28.38 1.95 -1.51	30.20 1.97 -3.28	35.84 2.13 -6.69	37.75 3.30 -0.04	44.79 3.62 -6.03	47.34 4.21 -6.52	51.10 4.35 -9.57	52.72 4.23 -12.00	52.85 4.23 -12.18	52.12 4.20 -11.72	51.95 4.08 -12.66	50.30 4.16 -10.59	49.85 4.14 -9.74	50.75 4.09 -11.13	50.51 4.07 -10.42	48.24 3.96 -8.95	52.09 3.96 -12.14	55.18 4.23 -12.52	46.20 3.86 -7.22	37.75 3.46 -1.05	37.41 2.78 -2.67
INDIAN POINT_GT_3 24019	34.74 1.97 -7.82	28.88 1.97 -1.99	27.83 1.95 -0.96	28.38 1.95 -1.51	30.20 1.97 -3.28	35.84 2.13 -6.69	37.75 3.30 -0.04	44.79 3.62 -6.03	47.34 4.21 -6.52	51.10 4.35 -9.57	52.72 4.23 -12.00	52.85 4.23 -12.18	52.12 4.20 -11.72	51.95 4.08 -12.66	50.30 4.16 -10.59	49.85 4.14 -9.74	50.75 4.09 -11.13	50.51 4.07 -10.42	48.24 3.96 -8.95	52.09 3.96 -12.14	55.18 4.23 -12.52	46.20 3.86 -7.22	37.75 3.46 -1.05	37.41 2.78 -2.67

INDIAN POINT___2 23530	34.67 1.95 -7.77	28.85 1.95 -1.98	27.80 1.92 -0.96	28.34 1.92 -1.50	30.16 1.95 -3.26	35.77 2.11 -6.65	37.72 3.27 -0.04	44.72 3.59 -5.99	47.26 4.17 -6.48	51.01 4.31 -9.51	52.62 4.19 -11.93	52.74 4.19 -12.10	52.01 4.16 -11.65	51.84 4.05 -12.58	50.20 4.12 -10.53	49.76 4.10 -9.68	50.65 4.05 -11.06	50.41 4.03 -10.35	48.16 3.92 -8.90	51.98 3.92 -12.07	55.03 4.15 -12.44	46.12 3.83 -7.18	37.75 3.46 -1.04	37.39 2.78 -2.66
INDIAN POINT___3 23531	34.67 1.90 -7.82	28.81 1.89 -1.99	27.76 1.87 -0.96	28.30 1.87 -1.51	30.13 1.90 -3.28	35.79 2.08 -6.69	37.65 3.20 -0.04	44.68 3.51 -6.03	47.23 4.10 -6.52	50.95 4.20 -9.57	52.58 4.09 -12.01	52.71 4.08 -12.18	51.97 4.05 -11.73	51.81 3.94 -12.66	50.16 4.02 -10.59	49.71 3.99 -9.74	50.62 3.94 -11.13	50.41 3.96 -10.42	48.11 3.82 -8.96	51.95 3.81 -12.14	55.02 4.07 -12.52	46.06 3.72 -7.22	37.65 3.36 -1.05	37.34 2.71 -2.67
IP CORINTH___1 23988	36.23 1.82 -9.45	29.15 1.82 -2.41	27.93 1.84 -1.16	28.62 1.87 -1.82	30.79 1.87 -3.96	37.16 2.05 -8.09	37.28 2.82 -0.04	45.34 3.02 -7.18	47.78 3.41 -7.77	51.93 3.35 -11.40	54.07 3.29 -14.30	54.16 3.21 -14.50	53.35 3.19 -13.97	53.32 3.03 -15.08	51.08 2.92 -12.61	50.56 2.98 -11.60	51.82 3.02 -13.25	51.53 3.10 -12.41	49.21 3.22 -10.66	54.19 3.74 -14.46	57.46 4.11 -14.91	47.37 3.65 -8.60	37.66 3.16 -1.25	37.98 2.84 -3.18
IP___TICONDEROGA 23804	37.21 3.12 -9.14	30.49 3.24 -2.33	29.37 3.32 -1.13	29.93 3.24 -1.76	31.98 3.19 -3.83	38.33 3.49 -7.82	39.13 4.68 -0.04	46.72 4.60 -6.98	49.32 5.16 -7.55	53.17 4.91 -11.08	55.31 4.92 -13.90	55.29 4.74 -14.10	54.51 4.74 -13.58	54.44 4.58 -14.66	52.08 4.26 -12.26	51.57 4.32 -11.27	52.91 4.48 -12.88	52.70 4.61 -12.06	50.33 4.63 -10.37	55.34 5.29 -14.06	58.84 5.92 -14.49	48.75 5.27 -8.36	39.22 4.75 -1.21	39.11 4.06 -3.09
ISLIP_RES_REC 323679	39.69 3.07 -11.67	33.96 3.17 -5.87	32.71 3.17 -4.62	31.74 3.19 -3.62	34.25 3.17 -6.13	47.09 3.46 -16.62	52.25 5.27 -12.58	54.57 5.84 -13.59	57.39 6.52 -14.26	59.52 6.62 -15.72	57.16 5.91 -14.76	57.17 5.87 -14.85	54.00 5.83 -11.98	53.97 5.67 -13.09	53.84 5.76 -12.53	53.53 5.72 -11.83	53.91 5.69 -12.68	54.10 5.69 -12.38	54.08 5.55 -13.20	58.07 5.68 -16.39	62.18 6.07 -17.68	57.17 5.51 -16.54	51.83 4.85 -13.73	44.53 3.93 -8.64
JARVIS____ 23743	25.13 0.18 0.00	25.10 0.18 0.00	25.10 0.18 0.00	25.10 0.18 0.00	25.13 0.18 0.00	27.20 0.19 0.00	34.72 0.31 0.00	35.46 0.32 0.00	37.01 0.40 0.00	37.59 0.41 0.00	36.89 0.40 0.00	36.85 0.40 0.00	36.59 0.40 0.00	35.60 0.39 0.00	35.94 0.39 0.00	36.38 0.40 0.00	35.90 0.36 0.00	36.42 0.40 0.00	35.72 0.39 0.00	36.39 0.40 0.00	38.86 0.42 0.00	35.47 0.35 0.00	33.55 0.30 0.00	32.18 0.23 0.00
JENNISON___1 23625	29.12 1.35 -2.82	26.96 1.32 -0.72	26.54 1.27 -0.35	26.76 1.30 -0.54	27.51 1.37 -1.18	30.99 1.57 -2.41	37.11 2.69 -0.01	40.34 3.02 -2.17	44.31 5.23 -2.47	45.97 5.17 -3.62	46.14 5.11 -4.55	46.12 5.06 -4.61	45.74 5.10 -4.44	44.72 4.72 -4.79	44.36 4.80 -4.01	44.46 4.79 -3.69	44.27 4.51 -4.21	44.62 4.65 -3.94	43.35 4.63 -3.39	45.56 4.97 -4.60	48.59 5.42 -4.74	42.45 4.60 -2.73	37.40 3.76 -0.40	36.13 3.16 -1.01
JENNISON___2 23626	29.09 1.32 -2.82	26.94 1.30 -0.72	26.52 1.25 -0.35	26.74 1.27 -0.54	27.48 1.35 -1.18	30.97 1.54 -2.41	37.04 2.61 -0.01	40.27 2.95 -2.17	44.24 5.16 -2.47	45.90 5.09 -3.62	46.07 5.04 -4.55	46.09 5.03 -4.61	45.66 5.03 -4.44	44.65 4.65 -4.79	44.29 4.73 -4.01	44.38 4.71 -3.69	44.20 4.44 -4.21	44.58 4.61 -3.94	43.29 4.56 -3.39	45.52 4.93 -4.60	48.51 5.34 -4.74	42.42 4.56 -2.73	37.37 3.72 -0.40	36.10 3.13 -1.01
KEDC PORT_JEFF_GT2 24210	39.39 2.77 -11.67	33.69 2.89 -5.87	32.46 2.91 -4.62	31.46 2.91 -3.62	33.97 2.89 -6.13	46.77 3.13 -16.62	51.74 4.75 -12.58	53.97 5.24 -13.59	56.77 5.90 -14.26	58.89 5.99 -15.72	56.54 5.29 -14.76	56.51 5.21 -14.85	53.35 5.18 -11.98	53.34 5.03 -13.09	53.23 5.15 -12.53	52.89 5.07 -11.83	53.27 5.05 -12.68	53.49 5.08 -12.38	53.44 4.91 -13.20	57.38 5.00 -16.39	61.45 5.34 -17.68	56.54 4.88 -16.54	51.30 4.32 -13.73	44.12 3.52 -8.64
KEDC PORT_JEFF_GT3 24211	39.39 2.77 -11.67	33.69 2.89 -5.87	32.46 2.91 -4.62	31.46 2.91 -3.62	33.97 2.89 -6.13	46.77 3.13 -16.62	51.74 4.75 -12.58	53.97 5.24 -13.59	56.77 5.90 -14.26	58.89 5.99 -15.72	56.54 5.29 -14.76	56.51 5.21 -14.85	53.35 5.18 -11.98	53.34 5.03 -13.09	53.23 5.15 -12.53	52.89 5.07 -11.83	53.27 5.05 -12.68	53.49 5.08 -12.38	53.44 4.91 -13.20	57.38 5.00 -16.39	61.45 5.34 -17.68	56.54 4.88 -16.54	51.30 4.32 -13.73	44.12 3.52 -8.64
KEDC_GLWD_GT4 24219	39.14 2.52 -11.67	33.31 2.52 -5.87	32.04 2.49 -4.62	31.07 2.52 -3.62	33.60 2.52 -6.13	46.39 2.76 -16.62	51.15 4.16 -12.58	53.23 4.50 -13.59	56.07 5.20 -14.26	58.25 5.36 -15.72	56.43 5.18 -14.76	56.51 5.21 -14.85	53.35 5.18 -11.98	53.34 5.03 -13.09	53.24 5.15 -12.53	52.92 5.11 -11.83	53.27 5.05 -12.68	53.46 5.04 -12.39	53.41 4.88 -13.20	57.28 4.89 -16.39	61.30 5.19 -17.68	56.44 4.78 -16.54	51.27 4.29 -13.73	44.18 3.58 -8.64
KEDC_GLWD_GT5 24220	39.14 2.52 -11.67	33.31 2.52 -5.87	32.04 2.49 -4.62	31.07 2.52 -3.62	33.60 2.52 -6.13	46.39 2.76 -16.62	51.15 4.16 -12.58	53.23 4.50 -13.59	56.07 5.20 -14.26	58.25 5.36 -15.72	56.43 5.18 -14.76	56.51 5.21 -14.85	53.35 5.18 -11.98	53.34 5.03 -13.09	53.24 5.15 -12.53	52.92 5.11 -11.83	53.27 5.05 -12.68	53.46 5.04 -12.39	53.41 4.88 -13.20	57.28 4.89 -16.39	61.30 5.19 -17.68	56.44 4.78 -16.54	51.27 4.29 -13.73	44.18 3.58 -8.64
KENSICO____ 23655	34.87 2.07 -7.85	28.99 2.07 -2.00	27.96 2.07 -0.97	28.51 2.07 -1.51	30.31 2.07 -3.29	36.00 2.27 -6.71	37.92 3.47 -0.04	44.99 3.80 -6.05	47.58 4.43 -6.54	51.32 4.53 -9.60	52.95 4.41 -12.05	53.08 4.41 -12.22	52.34 4.38 -11.77	52.17 4.26 -12.70	50.55 4.37 -10.63	50.07 4.32 -9.77	50.97 4.26 -11.16	50.73 4.25 -10.45	48.45 4.13 -8.98	52.31 4.14 -12.18	55.37 4.38 -12.56	46.40 4.04 -7.25	37.96 3.66 -1.05	37.61 2.97 -2.68
KIAC_JFK_GT1 23816	34.92 2.12 -7.85	28.97 2.04 -2.00	27.94 2.04 -0.97	28.49 2.04 -1.52	30.29 2.05 -3.29	36.03 2.29 -6.72	38.13 3.68 -0.04	45.10 3.90 -6.05	47.81 4.65 -6.55	51.55 4.76 -9.61	53.03 4.49 -12.06	53.16 4.48 -12.23	52.42 4.45 -11.78	52.25 4.33 -12.71	50.74 4.55 -10.64	50.26 4.50 -9.78	51.09 4.37 -11.17	50.85 4.36 -10.46	48.53 4.20 -8.99	52.32 4.14 -12.19	55.35 4.34 -12.57	46.37 4.00 -7.25	37.86 3.56 -1.05	37.71 3.07 -2.68
KIAC_JFK_GT2 23817	34.92 2.12 -7.85	28.97 2.04 -2.00	27.94 2.04 -0.97	28.49 2.04 -1.52	30.29 2.05 -3.29	36.03 2.29 -6.72	38.13 3.68 -0.04	45.10 3.90 -6.05	47.81 4.65 -6.55	51.55 4.76 -9.61	53.03 4.49 -12.06	53.16 4.48 -12.23	52.42 4.45 -11.78	52.25 4.33 -12.71	50.74 4.55 -10.64	50.26 4.50 -9.78	51.09 4.37 -11.17	50.85 4.36 -10.46	48.53 4.20 -8.99	52.32 4.14 -12.19	55.35 4.34 -12.57	46.37 4.00 -7.25	37.86 3.56 -1.05	37.71 3.07 -2.68
KINTIGH____ 23543	24.96 -1.10 -1.11	24.06 -1.15 -0.28	23.92 -1.15 -0.14	24.07 -1.07 -0.21	24.42 -1.00 -0.46	26.85 -1.11 -0.95	33.25 -1.17 -0.01	34.38 -1.62 -0.85	35.99 -1.54 -0.92	36.82 -1.71 -1.35	36.44 -1.75 -1.70	36.35 -1.82 -1.72	36.04 -1.81 -1.66	35.06 -1.94 -1.79	35.02 -2.03 -1.50	35.16 -2.20 -1.38	35.02 -2.10 -1.57	35.26 -2.23 -1.47	34.62 -1.98 -1.27	35.80 -1.91 -1.72	37.90 -2.30 -1.77	34.52 -1.61 -1.02	31.90 -1.50 -0.15	30.58 -1.76 -0.38

LEDERLE____ 23769	34.91 2.25 -7.71	29.16 2.27 -1.96	28.09 2.22 -0.95	28.66 2.24 -1.49	30.43 2.25 -3.23	36.04 2.43 -6.60	38.17 3.72 -0.04	45.16 4.07 -5.95	47.76 4.72 -6.43	51.45 4.83 -9.44	53.07 4.74 -11.84	53.19 4.74 -12.01	52.46 4.70 -11.56	52.27 4.58 -12.48	50.65 4.66 -10.44	50.19 4.61 -9.60	51.07 4.55 -10.97	50.84 4.54 -10.27	48.58 4.42 -8.83	52.39 4.43 -11.97	55.54 4.76 -12.34	46.56 4.32 -7.12	38.17 3.89 -1.03	37.79 3.20 -2.64
LINDEN COGEN____ 23786	34.92 2.12 -7.85	29.02 2.09 -2.00	27.99 2.09 -0.97	28.53 2.09 -1.52	30.34 2.10 -3.29	36.08 2.35 -6.72	38.10 3.65 -0.04	45.20 4.00 -6.05	47.85 4.69 -6.55	51.66 4.87 -9.61	53.25 4.71 -12.06	53.42 4.74 -12.23	52.64 4.67 -11.78	52.50 4.58 -12.71	50.92 4.73 -10.64	50.44 4.68 -9.78	51.30 4.59 -11.17	51.06 4.58 -10.46	48.74 4.42 -8.99	52.54 4.35 -12.19	55.46 4.46 -12.57	46.62 4.25 -7.25	38.12 3.82 -1.05	37.74 3.10 -2.68
LIPA_MISC_IPP 23656	39.26 2.64 -11.67	33.66 2.87 -5.87	32.46 2.91 -4.62	31.44 2.89 -3.62	33.92 2.84 -6.13	46.63 3.00 -16.62	51.63 4.64 -12.58	53.87 5.13 -13.59	56.73 5.86 -14.26	58.84 5.95 -15.72	56.22 4.96 -14.76	56.11 4.81 -14.85	52.95 4.78 -11.98	52.95 4.65 -13.09	52.81 4.73 -12.53	52.49 4.68 -11.83	52.88 4.65 -12.68	53.09 4.68 -12.38	53.09 4.56 -13.20	57.03 4.64 -16.39	61.11 4.99 -17.68	56.16 4.50 -16.54	50.90 3.92 -13.73	43.67 3.07 -8.64
LISF____SOLAR 323691	39.32 2.70 -11.67	33.74 2.94 -5.87	32.51 2.96 -4.62	31.51 2.96 -3.62	33.97 2.89 -6.13	46.71 3.08 -16.62	51.74 4.75 -12.58	53.97 5.24 -13.59	56.84 5.97 -14.26	58.96 6.06 -15.72	56.29 5.04 -14.76	56.18 4.89 -14.85	52.99 4.81 -11.98	52.99 4.68 -13.09	52.88 4.80 -12.53	52.53 4.71 -11.83	52.91 4.69 -12.68	53.13 4.72 -12.38	53.13 4.59 -13.20	57.13 4.75 -16.39	61.19 5.07 -17.68	56.22 4.56 -16.54	50.93 3.95 -13.73	43.70 3.10 -8.64
LITTLE FALLS____HYD 24013	26.60 1.65 0.00	26.57 1.64 0.00	26.54 1.62 0.00	26.52 1.60 0.00	26.55 1.60 0.00	28.72 1.70 0.00	36.68 2.27 0.00	37.46 2.32 0.00	39.13 2.52 0.00	39.71 2.53 0.00	38.97 2.48 0.00	38.93 2.48 0.00	38.69 2.50 0.00	37.68 2.46 0.00	38.08 2.52 0.00	38.50 2.52 0.00	37.99 2.45 0.00	38.51 2.48 0.00	37.70 2.37 0.00	38.37 2.37 0.00	40.89 2.46 0.00	37.30 2.18 0.00	35.21 1.96 0.00	33.75 1.79 0.00
LI_NEWBRDGE____DRP 323616	39.24 2.62 -11.67	33.44 2.64 -5.87	32.18 2.64 -4.62	31.19 2.64 -3.62	33.72 2.64 -6.13	46.53 2.89 -16.62	51.25 4.27 -12.58	53.30 4.57 -13.59	56.11 5.23 -14.26	58.21 5.32 -15.72	56.32 5.07 -14.76	56.33 5.03 -14.85	53.24 5.07 -11.98	53.23 4.93 -13.09	53.09 5.01 -12.53	52.78 4.97 -11.83	53.13 4.91 -12.68	53.35 4.94 -12.38	53.30 4.77 -13.20	57.13 4.75 -16.39	61.19 5.07 -17.68	56.33 4.67 -16.54	51.27 4.29 -13.73	44.24 3.64 -8.64
LONG LAKE PHOENIX 24014	25.35 -0.25 -0.65	24.82 -0.27 -0.16	24.73 -0.27 -0.08	24.80 -0.25 -0.12	24.97 -0.25 -0.27	27.35 -0.22 -0.55	34.38 -0.03 0.00	35.67 0.04 -0.49	37.18 0.04 -0.53	37.97 0.00 -0.78	37.51 0.04 -0.98	37.45 0.00 -1.00	37.19 0.04 -0.96	36.21 -0.04 -1.04	36.35 -0.07 -0.87	36.82 0.04 -0.80	36.49 0.04 -0.91	36.92 0.04 -0.86	36.14 0.07 -0.74	37.14 0.14 -1.00	39.66 0.19 -1.03	35.82 0.11 -0.60	33.30 -0.03 -0.09	31.92 -0.26 -0.22
LOVETT____3 23632	34.38 1.70 -7.73	28.59 1.70 -1.97	27.55 1.67 -0.95	28.06 1.64 -1.49	29.87 1.67 -3.24	35.47 1.84 -6.62	37.34 2.89 -0.04	44.27 3.16 -5.96	46.75 3.70 -6.45	50.47 3.83 -9.46	52.08 3.72 -11.87	52.21 3.72 -12.04	51.48 3.69 -11.59	51.32 3.59 -12.51	49.69 3.66 -10.47	49.24 3.63 -9.63	50.13 3.59 -11.00	49.89 3.57 -10.30	47.65 3.46 -8.85	51.45 3.46 -12.00	54.46 3.65 -12.38	45.63 3.37 -7.14	37.31 3.03 -1.04	37.03 2.43 -2.64
LOVETT____4 23642	34.68 2.00 -7.74	28.89 1.99 -1.97	27.85 1.97 -0.95	28.39 1.97 -1.49	30.17 1.97 -3.24	35.79 2.16 -6.62	37.79 3.34 -0.04	44.72 3.62 -5.96	47.27 4.21 -6.45	51.00 4.35 -9.47	52.59 4.23 -11.87	52.72 4.23 -12.04	51.99 4.20 -11.60	51.81 4.08 -12.52	50.18 4.16 -10.47	49.75 4.14 -9.63	50.63 4.09 -11.00	50.40 4.07 -10.30	48.15 3.96 -8.86	51.96 3.96 -12.01	55.04 4.23 -12.38	46.12 3.86 -7.14	37.78 3.49 -1.04	37.41 2.81 -2.64
LOVETT____5 23593	34.68 2.00 -7.74	28.89 1.99 -1.97	27.85 1.97 -0.95	28.39 1.97 -1.49	30.17 1.97 -3.24	35.79 2.16 -6.62	37.79 3.34 -0.04	44.72 3.62 -5.96	47.27 4.21 -6.45	51.00 4.35 -9.47	52.59 4.23 -11.87	52.72 4.23 -12.04	51.99 4.20 -11.60	51.81 4.08 -12.52	50.18 4.16 -10.47	49.75 4.14 -9.63	50.63 4.09 -11.00	50.40 4.07 -10.30	48.15 3.96 -8.86	51.96 3.96 -12.01	55.04 4.23 -12.38	46.12 3.86 -7.14	37.78 3.49 -1.04	37.41 2.81 -2.64
LOWER RAQUET____HYD 24057	23.50 -1.45 0.00	23.48 -1.45 0.00	23.45 -1.47 0.00	23.46 -1.47 0.00	23.50 -1.45 0.00	25.48 -1.54 0.00	32.21 -2.20 0.00	32.89 -2.25 0.00	33.31 -3.29 0.00	33.98 -3.20 0.00	33.35 -3.14 0.00	33.35 -3.10 0.00	33.01 -3.19 0.00	32.53 -2.68 0.00	32.67 -2.88 0.00	33.03 -2.95 0.00	32.56 -2.99 0.00	33.04 -2.99 0.00	32.37 -2.97 0.00	32.82 -3.17 0.00	35.28 -3.15 0.00	32.13 -2.99 0.00	31.16 -2.09 0.00	30.36 -1.60 0.00
LOWER____HUDSON 24059	36.05 1.77 -9.33	29.05 1.74 -2.38	27.82 1.74 -1.15	28.50 1.77 -1.80	30.64 1.77 -3.91	36.89 1.89 -7.98	36.76 2.31 -0.04	44.60 2.28 -7.17	46.86 2.49 -7.76	51.02 2.45 -11.39	53.18 2.41 -14.29	53.35 2.41 -14.49	52.54 2.39 -13.95	52.56 2.29 -15.06	50.43 2.28 -12.60	49.87 2.30 -11.59	51.06 2.28 -13.24	50.76 2.34 -12.40	48.39 2.40 -10.65	53.03 2.59 -14.45	56.13 2.80 -14.89	46.24 2.53 -8.59	36.76 2.26 -1.25	37.34 2.20 -3.18
LWR____OSWEGATCHIE_HYD 23850	24.15 -0.80 0.00	24.08 -0.85 0.00	24.03 -0.90 0.00	24.03 -0.90 0.00	24.13 -0.82 0.00	26.18 -0.84 0.00	33.38 -1.03 0.00	34.02 -1.13 0.00	34.96 -1.65 0.00	35.62 -1.56 0.00	34.99 -1.50 0.00	34.99 -1.46 0.00	34.68 -1.52 0.00	33.91 -1.30 0.00	34.13 -1.42 0.00	34.51 -1.48 0.00	33.98 -1.56 0.00	34.51 -1.51 0.00	33.85 -1.48 0.00	34.48 -1.51 0.00	37.24 -1.19 0.00	33.86 -1.26 0.00	32.28 -0.97 0.00	31.19 -0.77 0.00
LYONS_FALL_HYD 23570	25.03 0.08 0.00	24.95 0.02 0.00	24.90 -0.02 0.00	24.93 0.00 0.00	25.00 0.05 0.00	27.15 0.14 0.00	34.86 0.45 0.00	35.70 0.56 0.00	37.23 0.62 0.00	37.85 0.67 0.00	37.22 0.73 0.00	37.18 0.73 0.00	36.92 0.72 0.00	35.85 0.63 0.00	36.23 0.67 0.00	36.59 0.61 0.00	36.00 0.46 0.00	36.57 0.54 0.00	35.90 0.56 0.00	36.64 0.65 0.00	39.32 0.88 0.00	35.72 0.60 0.00	33.68 0.43 0.00	32.28 0.32 0.00
MADISON____COUNTY_LFGE 323628	25.64 0.30 -0.39	25.30 0.27 -0.10	25.22 0.25 -0.05	25.28 0.27 -0.07	25.42 0.30 -0.16	27.72 0.38 -0.33	35.21 0.79 0.00	36.36 0.91 -0.30	37.96 1.02 -0.33	38.70 1.04 -0.48	38.15 1.06 -0.60	38.12 1.06 -0.61	37.87 1.08 -0.59	36.83 0.98 -0.63	37.04 0.96 -0.53	37.48 1.01 -0.49	37.06 0.96 -0.56	37.52 0.97 -0.52	36.77 0.99 -0.45	37.71 1.12 -0.60	40.25 1.19 -0.62	36.50 1.02 -0.36	34.03 0.73 -0.05	32.57 0.48 -0.13
MAPLE RIDGE_WT_1 323574	24.12 -0.55 0.29	24.28 -0.57 0.07	24.32 -0.57 0.04	24.27 -0.60 0.06	24.23 -0.60 0.12	26.07 -0.70 0.24	33.45 -0.96 0.00	33.90 -1.02 0.22	35.20 -1.17 0.24	35.68 -1.15 0.35	34.92 -1.13 0.43	34.88 -1.13 0.44	34.65 -1.12 0.42	33.73 -1.02 0.46	34.17 -1.00 0.38	34.69 -0.94 0.35	34.29 -0.85 0.40	34.82 -0.83 0.38	34.16 -0.85 0.32	34.58 -0.97 0.44	36.90 -1.08 0.45	33.84 -1.02 0.26	32.35 -0.86 0.04	31.13 -0.73 0.10

MAPLE_RIDGE_WT_2 323611	24.12 -0.55 0.29	24.28 -0.57 0.07	24.32 -0.57 0.04	24.27 -0.60 0.06	24.23 -0.60 0.12	26.07 -0.70 0.24	33.45 -0.96 0.00	33.90 -1.02 0.22	35.20 -1.17 0.24	35.68 -1.15 0.35	34.92 -1.13 0.43	34.88 -1.13 0.44	34.65 -1.12 0.42	33.73 -1.02 0.46	34.17 -1.00 0.38	34.69 -0.94 0.35	34.29 -0.85 0.40	34.82 -0.83 0.38	34.16 -0.85 0.32	34.58 -0.97 0.44	36.90 -1.08 0.45	33.84 -1.02 0.26	32.35 -0.86 0.04	31.13 -0.73 0.10
MARBLE_RIVER_WT_PWR 323696	24.08 -0.87 0.00	24.05 -0.87 0.00	24.05 -0.87 0.00	24.08 -0.85 0.00	24.18 -0.77 0.00	26.26 -0.76 0.00	33.21 -1.21 0.00	33.98 -1.16 0.00	34.96 -1.65 0.00	35.62 -1.56 0.00	34.96 -1.53 0.00	34.92 -1.53 0.00	34.53 -1.66 0.00	33.73 -1.48 0.00	33.99 -1.56 0.00	34.40 -1.58 0.00	33.91 -1.63 0.00	34.41 -1.62 0.00	33.71 -1.62 0.00	34.26 -1.73 0.00	36.67 -1.77 0.00	33.50 -1.61 0.00	32.05 -1.20 0.00	31.25 -0.70 0.00
MG INDUSTRY___DRP 24185	35.48 1.37 -9.15	28.60 1.35 -2.33	27.40 1.35 -1.13	28.04 1.35 -1.77	30.16 1.37 -3.84	36.31 1.46 -7.83	36.28 1.82 -0.04	44.07 1.86 -7.06	46.37 2.12 -7.64	50.51 2.12 -11.21	52.63 2.08 -14.06	52.79 2.08 -14.27	51.99 2.06 -13.74	52.05 2.01 -14.83	49.98 2.03 -12.41	49.40 2.01 -11.41	50.57 1.99 -13.03	50.25 2.02 -12.20	47.80 1.98 -10.49	52.26 2.05 -14.22	55.25 2.15 -14.66	45.58 2.00 -8.46	36.30 1.83 -1.23	36.72 1.63 -3.13
MID___OSWEGATCHIE_HYD 23849	24.15 -0.80 0.00	24.08 -0.85 0.00	24.03 -0.90 0.00	24.03 -0.90 0.00	24.13 -0.82 0.00	26.18 -0.84 0.00	33.38 -1.03 0.00	34.02 -1.13 0.00	34.96 -1.65 0.00	35.62 -1.56 0.00	34.99 -1.50 0.00	34.99 -1.46 0.00	34.68 -1.52 0.00	33.91 -1.30 0.00	34.13 -1.42 0.00	34.51 -1.48 0.00	33.98 -1.56 0.00	34.51 -1.51 0.00	33.85 -1.48 0.00	34.48 -1.51 0.00	37.24 -1.19 0.00	33.86 -1.26 0.00	32.28 -0.97 0.00	31.19 -0.77 0.00
MID___RAQUETTE_HYD 23851	23.50 -1.45 0.00	23.48 -1.45 0.00	23.45 -1.47 0.00	23.46 -1.47 0.00	23.50 -1.45 0.00	25.48 -1.54 0.00	32.21 -2.20 0.00	32.89 -2.25 0.00	33.31 -3.29 0.00	33.98 -3.20 0.00	33.35 -3.14 0.00	33.35 -3.10 0.00	33.01 -3.19 0.00	32.53 -2.68 0.00	32.67 -2.88 0.00	33.03 -2.95 0.00	32.56 -2.99 0.00	33.04 -2.99 0.00	32.37 -2.97 0.00	32.82 -3.17 0.00	35.28 -3.15 0.00	32.13 -2.99 0.00	31.16 -2.09 0.00	30.36 -1.60 0.00
MILLIKEN___1 23584	26.88 0.45 -1.48	25.70 0.40 -0.38	25.50 0.40 -0.18	25.63 0.42 -0.28	26.02 0.45 -0.62	28.85 0.57 -1.26	35.62 1.20 -0.01	37.69 1.41 -1.14	39.42 1.57 -1.24	40.56 1.56 -1.82	40.34 1.57 -2.28	40.33 1.57 -2.32	40.05 1.63 -2.23	39.06 1.44 -2.41	38.95 1.39 -2.01	39.31 1.48 -1.85	39.12 1.46 -2.12	39.48 1.48 -1.98	38.52 1.48 -1.70	39.96 1.66 -2.31	42.62 1.81 -2.38	38.04 1.54 -1.37	34.58 1.13 -0.20	33.20 0.74 -0.51
MILLIKEN___2 23585	26.88 0.45 -1.48	25.70 0.40 -0.38	25.50 0.40 -0.18	25.63 0.42 -0.28	26.02 0.45 -0.62	28.85 0.57 -1.26	35.62 1.20 -0.01	37.69 1.41 -1.14	39.42 1.57 -1.24	40.56 1.56 -1.82	40.34 1.57 -2.28	40.33 1.57 -2.32	40.05 1.63 -2.23	39.06 1.44 -2.41	38.95 1.39 -2.01	39.31 1.48 -1.85	39.12 1.46 -2.12	39.48 1.48 -1.98	38.52 1.48 -1.70	39.96 1.66 -2.31	42.62 1.81 -2.38	38.04 1.54 -1.37	34.58 1.13 -0.20	33.20 0.74 -0.51
MILLIKEN___DIESEL 23629	26.88 0.45 -1.48	25.70 0.40 -0.38	25.50 0.40 -0.18	25.63 0.42 -0.28	26.02 0.45 -0.62	28.85 0.57 -1.26	35.62 1.20 -0.01	37.69 1.41 -1.14	39.42 1.57 -1.24	40.56 1.56 -1.82	40.34 1.57 -2.28	40.33 1.57 -2.32	40.05 1.63 -2.23	39.06 1.44 -2.41	38.95 1.39 -2.01	39.31 1.48 -1.85	39.12 1.46 -2.12	39.48 1.48 -1.98	38.52 1.48 -1.70	39.96 1.66 -2.31	42.62 1.81 -2.38	38.04 1.54 -1.37	34.58 1.13 -0.20	33.20 0.74 -0.51
MILLSEAT___LFGE 323607	25.47 -0.67 -1.19	24.46 -0.77 -0.30	24.30 -0.77 -0.15	24.53 -0.62 -0.23	24.95 -0.50 -0.50	27.49 -0.54 -1.02	34.28 -0.14 -0.01	35.29 -0.77 -0.92	37.31 -0.29 -0.99	38.19 -0.44 -1.45	37.77 -0.55 -1.82	37.72 -0.58 -1.85	37.40 -0.58 -1.78	36.29 -0.85 -1.93	36.24 -0.92 -1.61	36.13 -1.33 -1.48	35.99 -1.25 -1.69	36.32 -1.30 -1.59	35.60 -1.10 -1.36	36.90 -0.94 -1.85	39.03 -1.31 -1.90	35.37 -0.84 -1.10	32.51 -0.90 -0.16	31.02 -1.34 -0.41
MODEL_CITY_ENERGY 24167	25.16 -1.05 -1.25	24.15 -1.10 -0.32	23.98 -1.10 -0.15	24.19 -0.97 -0.24	24.60 -0.87 -0.53	27.06 -1.03 -1.07	33.59 -0.83 -0.01	34.21 -1.90 -0.96	36.11 -1.54 -1.04	36.96 -1.75 -1.53	36.58 -1.82 -1.91	36.46 -1.93 -1.94	36.18 -1.88 -1.87	35.19 -2.04 -2.02	35.11 -2.13 -1.69	34.95 -2.59 -1.56	34.87 -2.45 -1.78	35.17 -2.52 -1.66	34.50 -2.26 -1.43	35.81 -2.12 -1.94	37.74 -2.69 -2.00	34.34 -1.93 -1.15	31.69 -1.73 -0.17	30.37 -2.01 -0.43
MODERN_LFGE___ 323580	25.16 -1.05 -1.25	24.15 -1.10 -0.32	23.98 -1.10 -0.15	24.19 -0.97 -0.24	24.60 -0.87 -0.53	27.06 -1.03 -1.07	33.59 -0.83 -0.01	34.21 -1.90 -0.96	36.11 -1.54 -1.04	36.96 -1.75 -1.53	36.58 -1.82 -1.91	36.46 -1.93 -1.94	36.18 -1.88 -1.87	35.19 -2.04 -2.02	35.11 -2.13 -1.69	34.95 -2.59 -1.56	34.87 -2.45 -1.78	35.17 -2.52 -1.66	34.50 -2.26 -1.43	35.81 -2.12 -1.94	37.74 -2.69 -2.00	34.34 -1.93 -1.15	31.69 -1.73 -0.17	30.37 -2.01 -0.43
MOHAWK_PAPER___DRP 24187	35.88 1.57 -9.35	28.83 1.52 -2.38	27.60 1.52 -1.15	28.28 1.55 -1.80	30.45 1.57 -3.92	36.69 1.68 -8.00	36.35 1.89 -0.04	44.15 1.79 -7.21	46.42 2.01 -7.80	50.60 1.97 -11.45	52.82 1.97 -14.36	52.95 1.93 -14.57	52.18 1.95 -14.03	52.22 1.86 -15.15	50.11 1.88 -12.67	49.50 1.87 -11.65	50.70 1.85 -13.31	50.40 1.91 -12.46	47.96 1.91 -10.71	52.53 2.01 -14.53	55.56 2.15 -14.98	45.72 1.97 -8.64	36.26 1.76 -1.25	36.91 1.76 -3.20
MONGAUP___HYD 23641	34.40 1.97 -7.48	28.90 2.07 -1.90	27.89 2.04 -0.92	28.46 2.09 -1.44	30.18 2.10 -3.13	35.60 2.19 -6.40	37.82 3.37 -0.04	44.56 3.65 -5.76	47.01 4.17 -6.23	50.64 4.31 -9.15	52.16 4.19 -11.48	52.28 4.19 -11.64	51.56 4.16 -11.21	51.32 4.01 -12.10	49.76 4.09 -10.12	49.35 4.06 -9.31	50.23 4.05 -10.64	49.98 4.00 -9.96	47.78 3.89 -8.56	51.56 3.96 -11.60	54.78 4.38 -11.97	45.82 3.79 -6.90	37.74 3.49 -1.00	37.32 2.81 -2.55
MONTAUK___DIESEL 23721	40.56 3.94 -11.67	34.91 4.11 -5.87	33.68 4.14 -4.62	32.71 4.16 -3.62	35.20 4.12 -6.13	48.15 4.51 -16.62	54.04 7.05 -12.58	56.82 8.08 -13.59	59.88 9.00 -14.26	62.08 9.19 -15.72	59.50 8.24 -14.76	59.42 8.13 -14.85	56.03 7.85 -11.98	55.91 7.60 -13.09	55.73 7.65 -12.53	55.37 7.56 -11.83	55.76 7.53 -12.68	56.08 7.67 -12.38	56.02 7.49 -13.20	60.23 7.85 -16.39	64.45 8.34 -17.68	58.97 7.31 -16.54	53.09 6.12 -13.73	45.33 4.73 -8.64
MUNSVILLE_WIND_PWR 323609	29.16 1.77 -2.44	27.27 1.72 -0.62	26.87 1.64 -0.30	27.07 1.67 -0.47	27.75 1.77 -1.02	31.18 2.08 -2.09	37.86 3.44 -0.01	40.89 3.87 -1.88	44.22 5.49 -2.12	45.76 5.47 -3.11	45.79 5.40 -3.90	45.80 5.39 -3.96	45.40 4.97 -3.81	44.29 4.97 -4.12	44.04 5.05 -3.44	44.22 5.07 -3.17	43.93 4.76 -3.62	44.35 4.94 -3.39	43.16 4.91 -2.91	45.26 5.33 -3.95	48.31 5.80 -4.07	42.38 4.92 -2.35	37.54 3.95 -0.34	36.15 3.32 -0.87
N SALMON___HYD 24042	24.03 -0.92 0.00	24.00 -0.92 0.00	24.00 -0.92 0.00	24.00 -0.92 0.00	24.10 -0.85 0.00	26.15 -0.87 0.00	33.10 -1.31 0.00	33.88 -1.26 0.00	34.74 -1.87 0.00	35.43 -1.75 0.00	34.74 -1.75 0.00	34.74 -1.71 0.00	34.31 -1.88 0.00	33.63 -1.58 0.00	33.85 -1.71 0.00	34.26 -1.73 0.00	33.77 -1.78 0.00	34.26 -1.76 0.00	33.60 -1.73 0.00	34.12 -1.87 0.00	36.55 -1.88 0.00	33.33 -1.79 0.00	31.92 -1.33 0.00	31.16 -0.80 0.00

N.E._GEN_SANDY PD 24062	35.58 2.02 -8.61	29.18 2.07 -2.19	28.50 2.07 -1.51	28.63 2.04 -1.66	30.61 2.05 -3.61	36.59 2.22 -7.36	37.55 3.10 -0.04	44.96 3.20 -6.62	47.43 3.66 -7.16	51.34 3.65 -10.52	53.26 3.58 -13.19	53.36 3.53 -13.38	52.63 3.55 -12.88	52.57 3.45 -13.91	50.57 3.38 -11.63	50.06 3.38 -10.70	51.18 3.41 -12.22	50.93 3.46 -11.44	48.56 3.39 -9.84	52.93 3.60 -13.34	56.11 3.92 -13.75	46.76 3.55 -8.10	37.46 3.22 -0.99	37.61 2.71 -2.94
NARROWS_GT1_1 24228	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NARROWS_GT1_2 24229	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NARROWS_GT1_3 24230	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NARROWS_GT1_4 24231	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NARROWS_GT1_5 24232	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NARROWS_GT1_6 24233	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NARROWS_GT1_7																								

NARROWS_GT2_8 24243	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NEG CAPITAL___MECHNVIL 23645	36.41 1.97 -9.49	29.26 1.92 -2.42	28.01 1.92 -1.17	28.70 1.95 -1.83	30.90 1.97 -3.98	37.24 2.11 -8.12	37.18 2.72 -0.04	45.30 2.88 -7.27	47.66 3.18 -7.87	51.85 3.12 -11.55	54.07 3.10 -14.48	54.20 3.06 -14.69	53.38 3.04 -14.15	53.40 2.92 -15.27	51.21 2.88 -12.78	50.68 2.95 -11.75	51.88 2.92 -13.42	51.62 3.03 -12.57	49.25 3.11 -10.80	54.06 3.42 -14.65	57.22 3.69 -15.10	47.13 3.30 -8.71	37.40 2.89 -1.26	37.93 2.75 -3.22
NEG CENTRAL_HIGH_ACRES 23767	24.94 -0.97 -0.97	24.10 -1.07 -0.25	23.97 -1.07 -0.12	24.11 -1.00 -0.19	24.46 -0.90 -0.40	26.89 -0.95 -0.83	33.56 -0.86 0.00	34.94 -0.95 -0.74	36.57 -0.84 -0.80	37.47 -0.89 -1.18	37.06 -0.91 -1.48	37.04 -0.91 -1.50	36.77 -0.87 -1.45	35.79 -0.99 -1.56	35.79 -1.07 -1.31	36.07 -1.12 -1.20	35.85 -1.07 -1.37	36.19 -1.12 -1.28	35.45 -0.99 -1.10	36.55 -0.94 -1.50	38.86 -1.12 -1.54	35.13 -0.88 -1.54	32.35 -1.03 -0.13	30.95 -1.34 -0.33
NEG CENTRAL___DRP 24199	25.90 -0.07 -1.03	25.06 -0.12 -0.26	24.93 -0.12 -0.13	25.05 -0.07 -0.20	25.36 -0.02 -0.43	27.92 0.03 -0.88	34.93 0.52 0.00	36.60 0.67 -0.79	38.20 0.73 -0.86	39.14 0.70 -1.26	38.76 0.69 -1.57	38.74 0.69 -1.60	38.46 0.72 -1.54	37.43 0.56 -1.66	37.44 0.50 -1.39	37.80 0.54 -1.28	37.54 0.53 -1.46	37.93 0.54 -1.37	37.11 0.60 -1.17	38.37 0.79 -1.59	40.92 0.84 -1.64	36.77 0.70 -0.95	33.75 0.37 -0.14	32.28 -0.03 -0.35
NEG CENTRAL___INDECK 23768	26.46 0.10 -1.41	25.26 -0.02 -0.36	25.05 -0.05 -0.17	25.27 0.08 -0.27	25.74 0.20 -0.59	28.54 0.33 -1.20	35.62 1.20 -0.01	37.56 1.34 -1.09	39.47 1.68 -1.17	40.53 1.63 -1.72	40.21 1.57 -2.16	40.17 1.53 -2.19	39.86 1.56 -2.11	38.75 1.27 -2.27	38.59 1.14 -1.90	38.74 1.01 -1.75	38.61 1.07 -2.00	38.98 1.08 -1.87	38.11 1.16 -1.61	39.61 1.44 -2.18	42.14 1.46 -2.25	37.75 1.33 -1.30	34.17 0.73 -0.19	32.53 0.10 -0.48
NEG CENTRAL___SENECA 23627	26.03 -0.05 -1.13	25.09 -0.12 -0.29	24.94 -0.12 -0.14	25.07 -0.07 -0.22	25.43 0.00 -0.48	28.07 0.08 -0.97	35.11 0.69 -0.01	36.86 0.84 -0.87	38.50 0.95 -0.94	39.50 0.93 -1.39	39.14 0.91 -1.74	39.09 0.87 -1.76	38.83 0.94 -1.70	37.79 0.74 -1.83	37.76 0.67 -1.53	38.04 0.65 -1.41	37.83 0.67 -1.61	38.22 0.68 -1.51	37.37 0.74 -1.30	38.72 0.97 -1.76	41.28 1.04 -1.81	37.08 0.91 -1.05	33.87 0.47 -0.15	32.34 0.00 -0.39
NEG CENTRAL___STATE_STREET 24147	26.51 0.52 -1.03	25.64 0.45 -0.26	25.50 0.45 -0.13	25.62 0.50 -0.20	25.93 0.55 -0.43	28.60 0.70 -0.88	35.83 1.41 0.00	37.63 1.69 -0.80	39.19 1.72 -0.86	40.16 1.71 -1.27	39.79 1.72 -1.59	39.81 1.75 -1.61	39.52 1.77 -1.55	38.44 1.55 -1.68	38.48 1.53 -1.40	38.93 1.66 -1.29	38.65 1.64 -1.47	39.03 1.62 -1.38	38.18 1.66 -1.19	39.43 1.83 -1.61	42.09 2.00 -1.66	37.79 1.72 -0.96	34.68 1.30 -0.14	33.14 0.83 -0.35
NEG MILLWOOD___DRP 24198	35.06 2.15 -7.96	29.15 2.19 -2.03	28.10 2.19 -0.98	28.66 2.19 -1.54	30.51 2.22 -3.34	36.17 2.35 -6.81	38.17 3.72 -0.04	45.35 4.07 -6.14	47.90 4.65 -6.64	51.69 4.76 -9.74	53.38 4.67 -12.22	53.51 4.67 -12.40	52.73 4.60 -11.94	52.53 4.44 -12.89	50.85 4.52 -10.78	50.39 4.50 -9.91	51.31 4.44 -11.33	51.06 4.43 -10.60	48.76 4.31 -9.11	52.67 4.32 -12.36	55.90 4.73 -12.74	46.68 4.21 -7.35	38.07 3.76 -1.07	37.68 3.00 -2.72
NEG NORTH_FLCN_SEA 23793	24.23 -0.72 0.00	24.23 -0.70 0.00	24.23 -0.70 0.00	24.25 -0.67 0.00	24.35 -0.60 0.00	26.42 -0.59 0.00	33.45 -0.96 0.00	34.26 -0.88 0.00	35.26 -1.35 0.00	35.96 -1.23 0.00	35.25 -1.24 0.00	35.21 -1.24 0.00	34.82 -1.38 0.00	34.01 -1.20 0.00	34.27 -1.28 0.00	34.69 -1.29 0.00	34.19 -1.35 0.00	34.69 -1.33 0.00	34.03 -1.31 0.00	34.59 -1.40 0.00	36.97 -1.46 0.00	33.78 -1.33 0.00	32.28 -0.97 0.00	31.48 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	24.10 -0.85 0.00	24.10 -0.82 0.00	24.10 -0.82 0.00	24.10 -0.82 0.00	24.20 -0.75 0.00	26.26 -0.76 0.00	33.21 -1.21 0.00	33.91 -1.23 0.00	34.89 -1.72 0.00	35.58 -1.60 0.00	34.88 -1.60 0.00	34.85 -1.60 0.00	34.46 -1.74 0.00	33.70 -1.51 0.00	33.95 -1.60 0.00	34.40 -1.58 0.00	33.91 -1.63 0.00	34.41 -1.62 0.00	33.71 -1.62 0.00	34.26 -1.73 0.00	36.63 -1.81 0.00	33.47 -1.65 0.00	32.02 -1.23 0.00	31.25 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	24.05 -0.90 0.00	24.03 -0.90 0.00	24.03 -0.90 0.00	24.05 -0.87 0.00	24.15 -0.80 0.00	26.23 -0.78 0.00	33.24 -1.17 0.00	33.56 -1.58 0.00	34.49 -2.12 0.00	35.21 -1.97 0.00	34.52 -1.97 0.00	34.52 -1.93 0.00	34.06 -2.14 0.00	33.31 -1.90 0.00	33.56 -1.99 0.00	33.97 -2.01 0.00	33.48 -2.06 0.00	34.01 -2.02 0.00	33.36 -1.98 0.00	33.90 -2.09 0.00	36.28 -2.15 0.00	33.08 -2.04 0.00	31.52 -1.73 0.00	30.81 -1.15 0.00
NEG NORTH___LWR_SARANAC 23913	24.05 -0.90 0.00	24.03 -0.90 0.00	24.03 -0.90 0.00	24.05 -0.87 0.00	24.15 -0.80 0.00	26.23 -0.78 0.00	33.24 -1.17 0.00	33.56 -1.58 0.00	34.49 -2.12 0.00	35.21 -1.97 0.00	34.52 -1.97 0.00	34.52 -1.93 0.00	34.06 -2.14 0.00	33.31 -1.90 0.00	33.56 -1.99 0.00	33.97 -2.01 0.00	33.48 -2.06 0.00	34.01 -2.02 0.00	33.36 -1.98 0.00	33.90 -2.09 0.00	36.28 -2.15 0.00	33.08 -2.04 0.00	31.52 -1.73 0.00	30.81 -1.15 0.00
NEG NORTH___PLATTSBURG 23628	24.05 -0.90 0.00	24.03 -0.90 0.00	24.03 -0.90 0.00	24.05 -0.87 0.00	24.15 -0.80 0.00	26.23 -0.78 0.00	33.24 -1.17 0.00	33.56 -1.58 0.00	34.49 -2.12 0.00	35.21 -1.97 0.00	34.52 -1.97 0.00	34.52 -1.93 0.00	34.06 -2.14 0.00	33.31 -1.90 0.00	33.56 -1.99 0.00	33.97 -2.01 0.00	33.48 -2.06 0.00	34.01 -2.02 0.00	33.36 -1.98 0.00	33.90 -2.09 0.00	36.28 -2.15 0.00	33.08 -2.04 0.00	31.52 -1.73 0.00	30.81 -1.15 0.00
NEG WEST_LEA_LOCKPORT 23791	25.27 -0.92 -1.24	24.24 -1.00 -0.32	24.08 -1.00 -0.15	24.29 -0.87 -0.24	24.70 -0.77 -0.52	27.19 -0.89 -1.06	33.83 -0.59 -0.01	34.73 -1.37 -0.96	36.69 -0.95 -1.03	37.58 -1.11 -1.51	37.19 -1.20 -1.90	37.07 -1.31 -1.93	36.75 -1.30 -1.86	35.70 -1.51 -2.01	35.63 -1.60 -1.68	35.44 -2.09 -1.54	35.35 -1.95 -1.76	35.66 -2.02 -1.65	34.99 -1.77 -1.42	36.30 -1.62 -1.92	38.34 -2.08 -1.98	34.82 -1.44 -1.14	31.95 -1.46 -0.17	30.59 -1.79 -0.42
NEG WEST___LANCASTR 23811	25.59 -0.80 -1.44	24.42 -0.87 -0.37	24.23 -0.87 -0.18	24.46 -0.75 -0.28	24.91 -0.65 -0.60	27.46 -0.78 -1.23	34.25 -0.17 -0.01	36.04 -0.21 -1.11	38.28 0.47 -1.19	39.23 0.30 -1.75	38.95 0.26 -2.20	38.86 0.18 -2.23	38.49 0.15 -2.15	37.42 -0.11 -2.32	37.17 -0.32 -1.94	36.90 -0.86 -1.78	36.80 -0.78 -2.04	37.14 -0.79 -1.91	36.30 -0.67 -1.64	38.00 -0.21 -2.22	40.34 -0.38 -2.29	36.23 -0.21 -1.32	32.58 -0.86 -0.19	31.11 -1.34 -0.49
NEG_PENN_ALLEGHNY 23528	28.06 0.45 -2.66	26.03 0.42 -0.68	25.68 0.42 -0.33	25.86 0.42 -0.51	26.54 0.47 -1.11	29.83 0.54 -2.27	35.63 1.20 -0.01	38.60 1.41 -2.05	40.38 1.57 -2.20	41.97 1.56 -3.23	42.08 1.53 -4.05	42.09 1.53 -4.11	41.71 1.56 -3.96	40.96 1.48 -4.27	40.51 1.39 -3.58	40.60 1.33 -3.29	40.65 1.35 -3.76	40.88 1.33 -3.52	39.70 1.34 -3.02	41.67 1.58 -4.10	44.39 1.73 -4.23	39.07 1.51 -2.44	34.63 1.03 -0.35	33.50 0.64 -0.90

NEG___GEN_MONROE 24207	25.73 -0.27 -1.05	24.79 -0.40 -0.27	24.65 -0.40 -0.13	24.85 -0.27 -0.20	25.24 -0.15 -0.44	27.83 -0.08 -0.90	34.80 0.38 0.00	36.16 0.21 -0.81	38.00 0.51 -0.87	38.91 0.45 -1.28	38.46 0.36 -1.61	38.45 0.36 -1.63	38.16 0.40 -1.57	37.09 0.18 -1.70	37.08 0.11 -1.42	37.22 -0.07 -1.31	37.00 -0.04 -1.49	37.35 -0.07 -1.40	36.61 0.07 -1.20	37.80 0.18 -1.63	40.11 0.00 -1.68	36.30 0.21 -0.97	33.32 -0.07 -0.14	31.74 -0.57 -0.36
NEPA___ENERGY 23901	25.66 -0.82 -1.53	24.47 -0.85 -0.39	24.24 -0.87 -0.19	24.42 -0.80 -0.30	24.92 -0.67 -0.64	27.49 -0.84 -1.31	34.25 -0.17 -0.01	36.25 -0.07 -1.18	38.43 0.55 -1.27	39.39 0.33 -1.87	39.16 0.33 -2.35	39.05 0.22 -2.38	38.81 0.33 -2.29	37.90 0.21 -2.47	37.52 -0.11 -2.07	37.27 -0.61 -1.90	37.26 -0.46 -2.17	37.56 -0.50 -2.04	36.66 -0.42 -1.75	38.58 0.22 -2.37	41.11 0.23 -2.45	36.71 0.18 -1.41	32.66 -0.80 -0.20	31.20 -1.28 -0.52
NEVERSINK___HYD 23608	34.23 2.02 -7.26	28.89 2.12 -1.85	27.89 2.07 -0.89	28.44 2.12 -1.40	30.14 2.15 -3.04	35.46 2.24 -6.21	37.99 3.55 -0.03	44.60 3.87 -5.59	47.33 4.61 -6.11	50.91 4.76 -8.97	52.41 4.67 -11.25	52.52 4.67 -11.41	51.78 4.60 -10.99	51.47 4.40 -11.86	49.92 4.44 -9.92	49.46 4.35 -9.12	50.34 4.37 -10.42	49.87 4.18 -9.67	47.74 4.10 -8.31	51.43 4.17 -11.27	54.74 4.69 -11.62	45.86 4.04 -6.70	37.85 3.62 -0.97	37.34 2.91 -2.48
NEWTON___FALLS_HYD 23847	24.15 -0.80 0.00	24.08 -0.85 0.00	24.03 -0.90 0.00	24.03 -0.90 0.00	24.13 -0.82 0.00	26.18 -0.84 0.00	33.38 -1.03 0.00	34.02 -1.13 0.00	34.96 -1.65 0.00	35.62 -1.56 0.00	34.99 -1.50 0.00	34.99 -1.46 0.00	34.68 -1.52 0.00	33.91 -1.30 0.00	34.13 -1.42 0.00	34.51 -1.48 0.00	33.98 -1.56 0.00	34.51 -1.51 0.00	33.85 -1.48 0.00	34.48 -1.51 0.00	37.24 -1.19 0.00	33.86 -1.26 0.00	32.28 -0.97 0.00	31.19 -0.77 0.00
NIAGARA____ 23760	25.00 -1.20 -1.25	24.00 -1.25 -0.32	23.83 -1.25 -0.15	24.02 -1.15 -0.24	24.43 -1.05 -0.52	26.87 -1.22 -1.07	33.35 -1.07 -0.01	34.42 -1.69 -0.96	36.29 -1.35 -1.04	37.14 -1.56 -1.52	36.76 -1.64 -1.91	36.64 -1.75 -1.94	36.32 -1.74 -1.86	35.32 -1.90 -2.01	35.25 -1.99 -1.68	35.15 -2.38 -1.55	35.07 -2.24 -1.77	35.38 -2.31 -1.66	34.71 -2.05 -1.42	36.01 -1.91 -1.93	38.04 -2.38 -1.99	34.55 -1.72 -1.15	31.65 -1.76 -0.17	30.34 -2.05 -0.42
NINE_MILE_1 23575	24.98 -0.50 -0.53	24.53 -0.52 -0.13	24.46 -0.52 -0.06	24.53 -0.50 -0.10	24.70 -0.47 -0.22	26.95 -0.51 -0.45	33.93 -0.48 0.00	35.05 -0.49 -0.40	36.61 -0.44 -0.44	37.34 -0.48 -0.64	36.82 -0.48 -0.80	36.79 -0.47 -0.82	36.55 -0.43 -0.79	35.57 -0.49 -0.85	35.77 -0.50 -0.71	36.13 -0.50 -0.65	35.79 -0.50 -0.75	36.22 -0.50 -0.70	35.44 -0.49 -0.60	36.38 -0.43 -0.81	38.81 -0.46 -0.84	35.18 -0.42 -0.48	32.82 -0.50 -0.07	31.50 -0.64 -0.18
NINE_MILE_2 23744	24.97 -0.50 -0.52	24.53 -0.52 -0.13	24.46 -0.52 -0.06	24.53 -0.50 -0.10	24.67 -0.50 -0.22	26.95 -0.51 -0.45	33.93 -0.48 0.00	35.05 -0.49 -0.40	36.57 -0.48 -0.43	37.33 -0.48 -0.64	36.81 -0.48 -0.80	36.79 -0.47 -0.81	36.50 -0.47 -0.78	35.56 -0.49 -0.84	35.76 -0.50 -0.71	36.13 -0.50 -0.65	35.79 -0.50 -0.74	36.22 -0.50 -0.69	35.44 -0.49 -0.60	36.37 -0.43 -0.81	38.81 -0.46 -0.83	35.18 -0.42 -0.48	32.82 -0.50 -0.07	31.50 -0.64 -0.18
NM_CAPITAL___DRP 24208	35.71 1.47 -9.29	28.71 1.42 -2.36	27.49 1.42 -1.14	28.16 1.45 -1.79	30.32 1.47 -3.89	36.53 1.57 -7.95	36.07 1.62 -0.04	43.85 1.54 -7.16	46.08 1.72 -7.75	50.26 1.71 -11.37	52.47 1.72 -14.26	52.59 1.68 -14.47	51.79 1.67 -13.93	51.87 1.62 -15.04	49.77 1.64 -12.58	49.21 1.66 -11.57	50.36 1.60 -13.22	50.06 1.66 -12.38	47.60 1.63 -10.64	52.14 1.73 -14.42	55.15 1.84 -14.87	45.38 1.69 -8.58	36.02 1.53 -1.24	36.67 1.53 -3.17
NM_CENTRAL___DRP 24181	25.57 -0.07 -0.70	25.00 -0.10 -0.18	24.89 -0.12 -0.09	24.96 -0.10 -0.13	25.17 -0.07 -0.29	27.58 -0.03 -0.60	34.66 0.24 0.00	36.07 0.39 -0.54	37.64 0.44 -0.59	38.49 0.45 -0.86	38.01 0.44 -1.08	37.98 0.44 -1.09	37.72 0.47 -1.05	36.74 0.39 -1.14	36.86 0.36 -0.95	37.29 0.43 -0.87	36.90 0.36 -1.00	37.31 0.36 -0.93	36.49 0.35 -0.80	37.54 0.47 -1.08	40.05 0.50 -1.12	36.18 0.42 -0.64	33.54 0.20 -0.09	32.16 -0.03 -0.24
NM_FRONTIER___DRP 24179	25.10 -1.12 -1.27	24.08 -1.17 -0.32	23.91 -1.17 -0.16	24.12 -1.05 -0.24	24.54 -0.95 -0.53	26.97 -1.13 -1.09	33.42 -1.00 -0.01	34.05 -2.07 -0.98	35.91 -1.76 -1.06	36.76 -1.97 -1.55	36.39 -2.04 -1.95	36.27 -2.15 -1.98	35.89 -2.21 -1.90	34.90 -2.36 -2.05	34.85 -2.42 -1.71	34.68 -2.88 -1.58	34.61 -2.74 -1.80	34.90 -2.81 -1.69	34.24 -2.54 -1.45	35.51 -2.45 -1.97	37.42 -3.04 -2.03	34.08 -2.21 -1.17	31.49 -1.93 -0.17	30.22 -2.17 -0.43
NM_ST_REGIS___HYD 24053	23.65 -1.30 0.00	23.63 -1.30 0.00	23.60 -1.32 0.00	23.60 -1.32 0.00	23.65 -1.30 0.00	25.66 -1.35 0.00	32.45 -1.96 0.00	33.14 -2.00 0.00	33.68 -2.93 0.00	34.35 -2.83 0.00	33.71 -2.77 0.00	33.72 -2.73 0.00	33.33 -2.86 0.00	32.82 -2.40 0.00	32.96 -2.59 0.00	33.36 -2.63 0.00	32.84 -2.70 0.00	33.36 -2.67 0.00	32.65 -2.69 0.00	33.15 -2.84 0.00	35.63 -2.80 0.00	32.42 -2.70 0.00	31.32 -1.93 0.00	30.58 -1.37 0.00
NORTHPORT___1 23551	39.09 2.47 -11.67	33.34 2.54 -5.87	32.09 2.54 -4.62	31.12 2.57 -3.62	33.63 2.55 -6.13	46.35 2.73 -16.61	51.11 4.13 -12.57	53.22 4.50 -13.58	55.95 5.09 -14.25	58.09 5.21 -15.71	55.99 4.74 -14.75	55.99 4.70 -14.84	52.90 4.74 -11.97	52.90 4.61 -13.08	52.80 4.73 -12.52	52.45 4.64 -11.82	52.83 4.62 -12.67	53.01 4.61 -12.37	53.01 4.49 -13.19	56.83 4.46 -16.38	60.87 4.76 -17.67	56.04 4.39 -16.53	50.92 3.95 -13.72	43.95 3.35 -8.64
NORTHPORT___2 23552	39.09 2.47 -11.67	33.34 2.54 -5.87	32.09 2.54 -4.62	31.12 2.57 -3.62	33.63 2.55 -6.13	46.35 2.73 -16.61	51.11 4.13 -12.57	53.22 4.50 -13.58	55.95 5.09 -14.25	58.09 5.21 -15.71	55.99 4.74 -14.75	55.99 4.70 -14.84	52.90 4.74 -11.97	52.90 4.61 -13.08	52.80 4.73 -12.52	52.45 4.64 -11.82	52.83 4.62 -12.67	53.01 4.61 -12.37	53.01 4.49 -13.19	56.83 4.46 -16.38	60.87 4.76 -17.67	56.04 4.39 -16.53	50.92 3.95 -13.72	43.95 3.35 -8.64
NORTHPORT___3 23553	39.51 2.89 -11.67	33.71 2.91 -5.87	32.43 2.89 -4.62	31.46 2.91 -3.62	34.00 2.92 -6.13	46.74 3.11 -16.62	51.05 4.06 -12.58	52.95 4.22 -13.59	55.63 4.76 -14.26	57.73 4.83 -15.72	55.96 4.71 -14.76	55.93 4.63 -14.85	52.95 4.78 -11.98	52.95 4.65 -13.09	52.81 4.73 -12.53	52.49 4.68 -11.83	52.81 4.59 -12.68	52.95 4.54 -12.38	52.95 4.42 -13.20	56.70 4.32 -16.39	60.53 4.42 -17.68	55.87 4.21 -16.54	51.03 4.05 -13.73	44.56 3.96 -8.64
NORTHPORT___4 23650	39.51 2.89 -11.67	33.71 2.91 -5.87	32.43 2.89 -4.62	31.46 2.91 -3.62	34.00 2.92 -6.13	46.74 3.11 -16.62	51.05 4.06 -12.58	52.95 4.22 -13.59	55.63 4.76 -14.26	57.73 4.83 -15.72	55.96 4.71 -14.76	55.93 4.63 -14.85	52.95 4.78 -11.98	52.95 4.65 -13.09	52.81 4.73 -12.53	52.49 4.68 -11.83	52.81 4.59 -12.68	52.95 4.54 -12.38	52.95 4.42 -13.20	56.70 4.32 -16.39	60.53 4.42 -17.68	55.87 4.21 -16.54	51.03 4.05 -13.73	44.56 3.96 -8.64
NORTHPORT___IC 23718	39.09 2.47 -11.67	33.34 2.54 -5.87	32.09 2.54 -4.62	31.12 2.57 -3.62	33.63 2.55 -6.13	46.35 2.73 -16.61	51.11 4.13 -12.57	53.22 4.50 -13.58	55.95 5.09 -14.25	58.09 5.21 -15.71	55.99 4.74 -14.75	55.99 4.70 -14.84	52.90 4.74 -11.97	52.90 4.61 -13.08	52.80 4.73 -12.52	52.45 4.64 -11.82	52.83 4.62 -12.67	53.01 4.61 -12.37	53.01 4.49 -13.19	56.83 4.46 -16.38	60.87 4.76 -17.67	56.04 4.39 -16.53	50.92 3.95 -13.72	43.95 3.35 -8.64

NPX_GEN_1385_PROXY 323591	38.84 2.22 -11.67	33.17 2.37 -5.87	31.89 2.34 -4.62	31.04 2.49 -3.62	33.43 2.34 -6.13	42.04 2.35 -12.68	43.76 3.61 -5.74	48.64 3.97 -9.53	50.39 4.54 -9.24	55.31 4.65 -13.48	55.73 4.49 -14.75	55.73 4.45 -14.84	52.65 4.49 -11.97	52.41 4.12 -13.08	52.20 4.19 -12.45	48.10 4.14 -7.98	48.58 4.09 -8.95	48.10 4.11 -7.97	48.49 3.96 -9.20	56.40 4.03 -16.38	60.29 4.19 -17.67	55.68 3.86 -16.70	47.95 3.49 -11.21	43.48 2.88 -8.64
NPX_GEN_CSC 323557	39.09 2.47 -11.67	33.56 2.77 -5.87	32.38 2.84 -4.62	31.36 2.82 -3.62	33.80 2.72 -6.13	46.44 2.81 -16.62	51.39 4.41 -12.58	53.62 4.88 -13.59	56.47 5.60 -14.26	58.59 5.69 -15.72	56.00 4.74 -14.76	55.89 4.59 -14.85	52.70 4.52 -11.98	52.70 4.40 -13.09	52.60 4.52 -12.53	52.24 4.42 -11.83	52.63 4.41 -12.68	52.88 4.47 -12.38	52.88 4.34 -13.20	56.84 4.46 -16.39	60.88 4.76 -17.68	56.11 4.28 -16.71	50.53 3.72 -13.56	43.48 2.88 -8.64
NSINS_S_GLNS_FALLS 23858	36.50 2.12 -9.43	29.42 2.09 -2.40	28.20 2.12 -1.16	28.89 2.14 -1.82	31.05 2.15 -3.95	37.40 2.32 -8.07	37.59 3.13 -0.04	45.61 3.30 -7.17	48.06 3.70 -7.76	52.17 3.61 -11.38	54.35 3.58 -14.28	54.43 3.50 -14.48	53.62 3.48 -13.95	53.58 3.31 -15.06	51.35 3.20 -12.60	50.87 3.31 -11.58	52.08 3.31 -13.23	51.80 3.39 -12.39	49.48 3.50 -10.65	54.42 3.99 -14.44	57.70 4.38 -14.89	47.61 3.90 -8.59	37.89 3.39 -1.25	38.23 3.10 -3.18
NUCOR_STEEL____DRP 24197	26.36 0.37 -1.04	25.49 0.30 -0.26	25.35 0.30 -0.13	25.47 0.35 -0.20	25.76 0.37 -0.43	28.41 0.51 -0.89	35.55 1.13 0.00	37.28 1.34 -0.80	38.90 1.43 -0.87	39.83 1.38 -1.27	39.51 1.42 -1.60	39.49 1.42 -1.62	39.24 1.48 -1.56	38.16 1.27 -1.68	38.20 1.24 -1.41	38.64 1.37 -1.29	38.34 1.32 -1.48	38.71 1.30 -1.38	37.87 1.34 -1.19	39.12 1.51 -1.61	41.71 1.61 -1.66	37.45 1.37 -0.96	34.42 1.03 -0.14	32.92 0.61 -0.36
NYISO_LBMP_REFERENCE 24008	24.95 0.00 0.00	24.93 0.00 0.00	24.92 0.00 0.00	24.93 0.00 0.00	24.95 0.00 0.00	27.01 0.00 0.00	34.41 0.00 0.00	35.14 0.00 0.00	36.61 0.00 0.00	37.18 0.00 0.00	36.49 0.00 0.00	36.45 0.00 0.00	36.19 0.00 0.00	35.21 0.00 0.00	35.55 0.00 0.00	35.98 0.00 0.00	35.54 0.00 0.00	36.03 0.00 0.00	35.34 0.00 0.00	35.99 0.00 0.00	38.43 0.00 0.00	35.12 0.00 0.00	33.25 0.00 0.00	31.96 0.00 0.00
NYPA_BRENTWD____GT 24164	39.39 2.77 -11.67	33.64 2.84 -5.87	32.36 2.82 -4.62	31.41 2.87 -3.62	33.92 2.84 -6.13	46.74 3.11 -16.62	51.67 4.68 -12.58	53.83 5.09 -13.59	56.40 5.53 -14.26	58.55 5.65 -15.72	56.40 5.15 -14.76	56.40 5.10 -14.85	53.39 5.21 -11.98	53.37 5.07 -13.09	53.27 5.19 -12.53	52.92 5.11 -11.83	53.31 5.08 -12.68	53.49 5.08 -12.38	53.48 4.95 -13.20	57.24 4.86 -16.39	61.30 5.19 -17.68	56.40 4.74 -16.54	51.43 4.46 -13.73	44.27 3.67 -8.64
NYPA_GOWANUS____GT5 24156	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NYPA_GOWANUS____GT6 24157	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68
NYPA_HARLEM__RVR_GT1 24160	35.33 2.52 -7.86	29.29 2.37 -2.00	28.23 2.34 -0.97	28.76 2.32 -1.52	30.59 2.34 -3.29	36.19 2.46 -6.72	38.13 3.68 -0.04	45.20 4.00 -6.05	47.95 4.79 -6.55	51.81 5.02 -9.61	53.40 4.85 -12.06	53.57 4.89 -12.23	52.85 4.88 -11.78	52.71 4.79 -12.71	51.06 4.87 -10.64	50.59 4.82 -9.78	51.52 4.80 -11.18	51.32 4.83 -10.47	49.03 4.70 -8.99	52.75 4.57 -12.19	55.81 4.80 -12.57	47.01 4.64 -7.25	38.46 4.16 -1.05	38.12 3.48 -2.68
NYPA_HARLEM__RVR_GT2 24161	35.33 2.52 -7.86	29.29 2.37 -2.00	28.23 2.34 -0.97	28.76 2.32 -1.52	30.59 2.34 -3.29	36.19 2.46 -6.72	38.13 3.68 -0.04	45.20 4.00 -6.05	47.95 4.79 -6.55	51.81 5.02 -9.61	53.40 4.85 -12.06	53.57 4.89 -12.23	52.85 4.88 -11.78	52.71 4.79 -12.71	51.06 4.87 -10.64	50.59 4.82 -9.78	51.52 4.80 -11.18	51.32 4.83 -10.47	49.03 4.70 -8.99	52.75 4.57 -12.19	55.81 4.80 -12.57	47.01 4.64 -7.25	38.46 4.16 -1.05	38.12 3.48 -2.68
NYPA_KENT____GT 24152	35.18 2.37 -7.86	29.17 2.24 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.17 2.43 -6.72	38.17 3.72 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.89 5.09 -9.61	53.47 4.92 -12.06	53.64 4.96 -12.23	52.93 4.96 -11.78	52.75 4.82 -12.71	51.17 4.98 -10.64	50.69 4.93 -9.78	51.59 4.87 -11.18	51.35 4.86 -10.46	49.03 4.70 -8.99	52.79 4.61 -12.19	55.81 4.80 -12.57	46.93 4.56 -7.25	38.39 4.09 -1.05	37.96 3.32 -2.68
NYPA_POUCH1____GT 24155	35.23 2.42 -7.86	29.22 2.29 -2.00	28.16 2.27 -0.97	28.68 2.24 -1.52	30.51 2.27 -3.29	36.17 2.43 -6.72	38.20 3.75 -0.04	45.31 4.11 -6.05	48.10 4.94 -6.55	51.96 5.17 -9.61	53.55 5.00 -12.06	53.71 5.03 -12.23	53.00 5.03 -11.78	52.85 4.93 -12.71	51.28 5.08 -10.64	50.76 5.00 -9.78	51.66 4.94 -11.18	51.47 4.97 -10.47	49.13 4.80 -8.99	52.90 4.71 -12.19	55.92 4.92 -12.57	47.08 4.71 -7.25	38.46 4.16 -1.05	38.06 3.42 -2.68
NYPA_VERNON____GT2 24162	35.15 2.34 -7.86	29.17 2.24 -2.00	28.14 2.24 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.17 2.43 -6.72	38.20 3.75 -0.04	45.31 4.11 -6.05	48.03 4.87 -6.55	51.89 5.09 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.71 4.79 -12.71	51.13 4.94 -10.64	50.66 4.89 -9.78	51.55 4.83 -11.18	51.32 4.83 -10.46	48.99 4.66 -8.99	52.75 4.57 -12.19	55.73 4.73 -12.57	46.90 4.53 -7.25	38.36 4.05 -1.05	37.96 3.32 -2.68
NYPA_VERNON____GT3 24163	35.15 2.34 -7.86	29.17 2.24 -2.00	28.14 2.24 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.17 2.43 -6.72	38.20 3.75 -0.04	45.31 4.11 -6.05	48.03 4.87 -6.55	51.89 5.09 -9.61	53.44 4.89 -12.06	53.60 4.92 -12.23	52.89 4.92 -11.78	52.71 4.79 -12.71	51.13 4.94 -10.64	50.66 4.89 -9.78	51.55 4.83 -11.18	51.32 4.83 -10.46	48.99 4.66 -8.99	52.75 4.57 -12.19	55.73 4.73 -12.57	46.90 4.53 -7.25	38.36 4.05 -1.05	37.96 3.32 -2.68
NYPA__ASTORIA_CC1 323568	35.15 2.34 -7.86	29.17 2.24 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.46 2.22 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.81 5.02 -9.61	53.40 4.85 -12.06	53.53 4.85 -12.23	52.85 4.88 -11.78	52.68 4.75 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.52 4.80 -11.18	51.28 4.79 -10.47	48.96 4.63 -8.99	52.68 4.50 -12.19	55.69 4.69 -12.57	46.87 4.50 -7.25	38.32 4.02 -1.05	37.93 3.29 -2.68
NYPA__ASTORIA_CC2 323569	35.15 2.34 -7.86	29.17 2.24 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.46 2.22 -3.29	36.14 2.40 -6.72	38.17 3.72 -0.04	45.24 4.04 -6.05	47.99 4.83 -6.55	51.81 5.02 -9.61	53.40 4.85 -12.06	53.53 4.85 -12.23	52.85 4.88 -11.78	52.68 4.75 -12.71	51.10 4.91 -10.64	50.62 4.86 -9.78	51.52 4.80 -11.18	51.28 4.79 -10.47	48.96 4.63 -8.99	52.68 4.50 -12.19	55.69 4.69 -12.57	46.87 4.50 -7.25	38.32 4.02 -1.05	37.93 3.29 -2.68

WALDEN___HYDRO 24148	34.71 2.00 -7.76	28.92 2.02 -1.98	27.88 1.99 -0.96	28.42 1.99 -1.50	30.23 2.02 -3.25	35.84 2.19 -6.64	37.86 3.41 -0.04	44.85 3.72 -5.98	47.36 4.28 -6.47	51.10 4.42 -9.50	52.75 4.34 -11.92	52.87 4.34 -12.09	52.10 4.27 -11.64	51.93 4.15 -12.57	50.29 4.23 -10.51	49.82 4.17 -9.67	50.75 4.16 -11.05	50.51 4.14 -10.34	48.21 3.99 -8.89	52.07 4.03 -12.05	55.23 4.38 -12.42	46.22 3.93 -7.17	37.81 3.52 -1.04	37.45 2.84 -2.65
WARRENSBURG___ 23737	36.23 1.82 -9.45	29.15 1.82 -2.41	27.93 1.84 -1.16	28.62 1.87 -1.82	30.79 1.87 -3.96	37.16 2.05 -8.09	37.28 2.82 -0.04	45.34 3.02 -7.18	47.78 3.41 -7.77	51.93 3.35 -11.40	54.07 3.29 -14.30	54.16 3.21 -14.50	53.35 3.19 -13.97	53.32 3.03 -15.08	51.08 2.92 -12.61	50.56 2.98 -11.60	51.82 3.02 -13.25	51.53 3.10 -12.41	49.21 3.22 -10.66	54.19 3.74 -14.46	57.46 4.11 -14.91	47.37 3.65 -8.60	37.66 3.16 -1.25	37.98 2.84 -3.18
WATERSIDE___6 8 9 23538	35.15 2.34 -7.86	29.17 2.24 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.46 2.22 -3.29	36.17 2.43 -6.72	38.17 3.72 -0.04	45.27 4.07 -6.05	48.03 4.87 -6.55	51.85 5.06 -9.61	53.40 4.85 -12.06	53.57 4.89 -12.23	52.85 4.88 -11.78	52.68 4.75 -12.71	51.13 4.94 -10.64	50.62 4.86 -9.78	51.52 4.80 -11.18	51.32 4.83 -10.47	48.96 4.63 -8.99	52.68 4.50 -12.19	55.69 4.69 -12.57	46.87 4.50 -7.25	38.32 4.02 -1.05	37.93 3.29 -2.68
WDELAWARE___HYD 323627	34.24 2.02 -7.27	28.89 2.12 -1.85	27.91 2.09 -0.90	28.47 2.14 -1.40	30.14 2.15 -3.05	35.47 2.24 -6.22	38.03 3.58 -0.03	44.64 3.90 -5.60	47.34 4.61 -6.12	50.92 4.76 -8.98	52.46 4.71 -11.26	52.54 4.67 -11.42	51.79 4.60 -11.00	51.52 4.44 -11.87	49.93 4.44 -9.93	49.50 4.39 -9.13	50.35 4.37 -10.44	49.88 4.18 -9.68	47.75 4.10 -8.32	51.44 4.17 -11.28	54.75 4.69 -11.63	45.90 4.07 -6.71	37.88 3.66 -0.97	37.38 2.94 -2.48
WEST BABYLON___IC 23714	39.56 2.94 -11.67	33.76 2.96 -5.87	32.51 2.96 -4.62	31.54 2.99 -3.62	34.07 2.99 -6.13	46.93 3.29 -16.62	51.81 4.82 -12.58	53.93 5.20 -13.59	56.69 5.82 -14.26	58.84 5.95 -15.72	56.80 5.54 -14.76	56.84 5.54 -14.85	53.74 5.57 -11.98	53.72 5.42 -13.09	53.59 5.51 -12.53	53.28 5.47 -11.83	53.62 5.40 -12.68	53.89 5.47 -12.38	53.83 5.30 -13.20	57.71 5.33 -16.39	61.80 5.69 -17.68	56.86 5.20 -16.54	51.70 4.72 -13.73	44.66 4.06 -8.64
WEST CANADA___HYD 24049	25.13 0.18 0.00	25.10 0.18 0.00	25.10 0.18 0.00	25.10 0.18 0.00	25.13 0.18 0.00	27.20 0.19 0.00	34.72 0.31 0.00	35.46 0.32 0.00	37.01 0.40 0.00	37.59 0.41 0.00	36.89 0.40 0.00	36.85 0.40 0.00	36.59 0.40 0.00	35.60 0.39 0.00	35.94 0.39 0.00	36.38 0.40 0.00	35.90 0.36 0.00	36.42 0.40 0.00	35.72 0.39 0.00	36.39 0.40 0.00	38.86 0.42 0.00	35.47 0.35 0.00	33.55 0.30 0.00	32.18 0.23 0.00
WESTERN_NY_WIND 24143	25.58 -0.55 -1.18	24.58 -0.65 -0.30	24.42 -0.65 -0.15	24.65 -0.50 -0.23	25.07 -0.37 -0.49	27.62 -0.40 -1.01	34.45 0.03 -0.01	35.56 -0.49 -0.91	37.55 -0.04 -0.98	38.43 -0.18 -1.44	38.04 -0.25 -1.80	37.95 -0.33 -1.83	37.63 -0.33 -1.76	36.55 -0.56 -1.90	36.50 -0.64 -1.59	36.44 -1.01 -1.46	36.26 -0.96 -1.67	36.58 -1.01 -1.56	35.90 -0.78 -1.34	37.17 -0.65 -1.82	39.31 -1.00 -1.88	35.64 -0.56 -1.08	32.71 -0.70 -0.16	31.21 -1.15 -0.40
WESTOVER___LESR 323668	28.02 0.42 -2.64	26.00 0.40 -0.67	25.65 0.40 -0.33	25.83 0.40 -0.51	26.53 0.47 -1.11	29.79 0.51 -2.26	35.60 1.17 -0.01	38.48 1.30 -2.04	40.34 1.54 -2.19	41.88 1.49 -3.21	42.01 1.50 -4.03	42.00 1.46 -4.09	41.65 1.52 -3.93	40.87 1.41 -4.25	40.42 1.32 -3.55	40.47 1.22 -3.27	40.52 1.24 -3.73	40.78 1.26 -3.50	39.58 1.24 -3.00	41.58 1.51 -4.07	44.28 1.65 -4.20	38.98 1.44 -2.42	34.53 0.93 -0.35	33.43 0.58 -0.90
WETHRSFD_WT_PWR 323626	25.97 -0.50 -1.52	24.76 -0.55 -0.39	24.56 -0.55 -0.19	24.77 -0.45 -0.29	25.24 -0.35 -0.64	27.91 -0.40 -1.30	34.63 0.21 -0.01	36.35 0.04 -1.17	38.38 0.51 -1.26	39.40 0.37 -1.85	39.14 0.33 -2.32	39.02 0.22 -2.35	38.68 0.22 -2.27	37.66 0.00 -2.45	37.46 -0.14 -2.05	37.36 -0.50 -1.88	37.23 -0.46 -2.15	37.57 -0.47 -2.01	36.75 -0.32 -1.73	38.37 0.04 -2.35	40.70 -0.15 -2.42	36.55 0.04 -1.40	33.05 -0.40 -0.20	31.61 -0.86 -0.52
YORK___WARBASSE 23770	35.20 2.40 -7.86	29.19 2.27 -2.00	28.11 2.22 -0.97	28.66 2.22 -1.52	30.49 2.25 -3.29	36.14 2.40 -6.72	38.13 3.68 -0.04	45.27 4.07 -6.05	48.07 4.91 -6.55	51.93 5.13 -9.61	53.51 4.96 -12.06	53.67 4.99 -12.23	52.97 5.00 -11.78	52.79 4.86 -12.71	51.21 5.01 -10.64	50.73 4.97 -9.78	51.63 4.91 -11.18	51.39 4.90 -10.47	49.06 4.74 -8.99	52.83 4.64 -12.19	55.85 4.84 -12.57	47.01 4.64 -7.25	38.42 4.12 -1.05	38.00 3.35 -2.68