

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/25/2017

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	22.05	19.40	17.41	17.04	18.17	18.88	26.24	32.82	37.94	39.70	40.14	39.71	39.69	38.43	36.84	36.60	37.65	39.57	39.11	40.11	40.83	33.96	23.64	23.77
24138	1.63	1.44	1.30	1.12	1.29	1.42	3.00	3.75	4.25	4.48	4.45	4.38	4.27	3.87	3.68	3.63	3.83	4.43	4.35	4.71	4.89	3.48	2.74	1.64
	-7.32	-6.28	-5.28	-6.62	-6.22	-5.76	-0.12	-0.22	-2.02	-2.56	-2.93	-3.63	-4.48	-6.94	-6.89	-7.00	-6.70	-3.71	-2.98	-1.26	-0.29	-5.08	-0.60	-9.46
74TH STREET_GT_1	22.09	19.43	17.43	17.06	18.19	18.92	26.27	33.06	39.91	42.16	42.95	43.19	43.98	43.66	43.45	43.31	43.17	42.66	41.96	40.78	40.88	38.85	30.19	26.84
24260	1.65	1.46	1.32	1.14	1.31	1.44	3.03	3.78	4.28	4.48	4.45	4.38	4.27	3.87	3.68	3.63	3.83	4.43	4.35	4.71	4.92	3.51	2.78	1.65
	-7.33	-6.29	-5.28	-6.63	-6.22	-5.77	-0.13	-0.44	-3.95	-5.02	-5.75	-7.12	-8.77	-12.17	-13.50	-13.71	-12.22	-6.80	-5.83	-1.93	-0.30	-9.94	-7.10	-12.52
74TH STREET_GT_2	22.09	19.43	17.43	17.06	18.19	18.92	26.27	33.06	39.91	42.16	42.95	43.19	43.98	43.66	43.45	43.31	43.17	42.66	41.96	40.78	40.88	38.85	30.19	26.84
24261	1.65	1.46	1.32	1.14	1.31	1.44	3.03	3.78	4.28	4.48	4.45	4.38	4.27	3.87	3.68	3.63	3.83	4.43	4.35	4.71	4.92	3.51	2.78	1.65
	-7.33	-6.29	-5.28	-6.63	-6.22	-5.77	-0.13	-0.44	-3.95	-5.02	-5.75	-7.12	-8.77	-12.17	-13.50	-13.71	-12.22	-6.80	-5.83	-1.93	-0.30	-9.94	-7.10	-12.52
ADK HUDSON___FALLS	24.17	21.16	18.83	19.09	19.97	20.46	24.75	30.49	33.55	34.89	34.65	33.51	32.77	29.45	28.34	28.02	29.43	34.17	34.43	37.04	38.76	27.38	22.24	26.51
24011	0.68	0.61	0.52	0.44	0.52	0.60	1.39	1.64	1.87	1.96	1.90	1.81	1.83	1.63	1.55	1.53	1.57	1.92	1.97	2.19	2.25	1.50	1.36	0.67
	-10.38	-8.87	-7.48	-9.36	-8.78	-8.16	-0.25	0.00	0.00	-0.27	0.00	0.00	0.00	-0.20	-0.52	-0.53	-0.74	-0.83	-0.68	-0.72	-0.85	-0.48	-0.58	-13.17
ADK RESOURCE___RCVRY	24.21	21.20	18.90	19.12	20.01	20.52	25.05	30.84	33.90	35.24	34.98	33.82	33.11	29.80	28.64	28.31	29.73	34.51	34.75	37.41	39.16	27.67	22.45	26.52
23798	0.83	0.74	0.66	0.56	0.65	0.74	1.69	1.99	2.22	2.32	2.23	2.12	2.17	1.93	1.87	1.84	1.87	2.26	2.32	2.56	2.68	1.80	1.58	0.81
	-10.27	-8.78	-7.41	-9.27	-8.70	-8.08	-0.25	0.00	0.00	-0.26	0.00	0.00	0.00	-0.24	-0.50	-0.51	-0.74	-0.81	-0.65	-0.71	-0.83	-0.46	-0.57	-13.04
ADK S GLENS___FALLS	24.17	21.16	18.83	19.09	19.97	20.46	24.75	30.49	33.55	34.89	34.65	33.51	32.77	29.45	28.34	28.02	29.43	34.17	34.43	37.04	38.76	27.38	22.24	26.51
24028	0.68	0.61	0.52	0.44	0.52	0.60	1.39	1.64	1.87	1.96	1.90	1.81	1.83	1.63	1.55	1.53	1.57	1.92	1.97	2.19	2.25	1.50	1.36	0.67
	-10.38	-8.87	-7.48	-9.36	-8.78	-8.16	-0.25	0.00	0.00	-0.27	0.00	0.00	0.00	-0.20	-0.52	-0.53	-0.74	-0.83	-0.68	-0.72	-0.85	-0.48	-0.58	-13.17
ADK_NYS___DAM	23.97	21.00	18.78	18.95	19.85	20.37	24.99	30.81	33.84	35.12	34.88	33.76	33.05	29.76	28.56	28.26	29.66	34.37	34.58	37.21	38.94	27.59	22.36	26.21
23527	0.86	0.77	0.75	0.63	0.73	0.81	1.64	1.96	2.16	2.22	2.13	2.06	2.11	1.88	1.84	1.84	1.85	2.20	2.22	2.42	2.53	1.78	1.52	0.85
	-9.99	-8.55	-7.20	-9.02	-8.46	-7.86	-0.23	0.00	0.00	-0.23	0.00	0.00	0.00	-0.26	-0.44	-0.45	-0.69	-0.74	-0.58	-0.65	-0.75	-0.41	-0.54	-12.69
AIR_PRODUCTS___DRP	23.44	20.56	18.33	18.57	19.44	19.90	24.06	29.77	32.76	33.81	33.86	32.81	32.05	28.72	27.25	26.92	28.17	32.65	32.96	35.43	36.99	26.29	21.52	25.70
24190	0.42	0.37	0.35	0.30	0.35	0.39	0.79	0.92	1.08	1.14	1.11	1.11	1.11	1.02	0.97	0.96	1.00	1.19	1.18	1.26	1.32	0.89	0.83	0.41
	-9.91	-8.51	-7.15	-8.98	-8.42	-7.81	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.05	-0.02	0.00	-0.03	-0.01	0.00	-0.39	-12.63
ALBANY___1	23.44	20.56	18.33	18.57	19.44	19.90	24.06	29.77	32.76	33.81	33.86	32.81	32.05	28.72	27.25	26.92	28.17	32.65	32.96	35.43	36.99	26.29	21.52	25.70
23571	0.42	0.37	0.35	0.30	0.35	0.39	0.79	0.92	1.08	1.14	1.11	1.11	1.11	1.02	0.97	0.96	1.00	1.19	1.18	1.26	1.32	0.89	0.83	0.41
	-9.91	-8.51	-7.15	-8.98	-8.42	-7.81	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.05	-0.02	0.00	-0.03	-0.01	0.00	-0.39	-12.63
ALBANY___2	23.44	20.56	18.33	18.57	19.44	19.90	24.06	29.77	32.76	33.81	33.86	32.81	32.05	28.72	27.25	26.92	28.17	32.65	32.96	35.43	36.99	26.29	21.52	25.70
23572	0.42	0.37	0.35	0.30	0.35	0.39	0.79	0.92	1.08	1.14	1.11	1.11	1.11	1.02	0.97	0.96	1.00	1.19	1.18	1.26	1.32	0.89	0.83	0.41
	-9.91	-8.51	-7.15	-8.98	-8.42	-7.81	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.05	-0.02	0.00	-0.03	-0.01	0.00	-0.39	-12.63
ALBANY___3	23.44	20.56	18.33	18.57	19.44	19.90	24.06	29.77	32.76	33.81	33.86	32.81	32.05	28.72	27.25	26.92	28.17	32.65	32.96	35.43	36.99	26.29	21.52	25.70
23573	0.42	0.37	0.35	0.30	0.35	0.39	0.79	0.92	1.08	1.14	1.11	1.11	1.11	1.02	0.97	0.96	1.00	1.19	1.18	1.26	1.32	0.89	0.83	0.41
	-9.91	-8.51	-7.15	-8.98	-8.42	-7.81	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.05	-0.02	0.00	-0.03	-0.01	0.00	-0.39	-12.63
ALBANY___4	23.44	20.56	18.33	18.57	19.44	19.90	24.06	29.77	32.76	33.81	33.86	32.81	32.05	28.72	27.25	26.92	28.17	32.65	32.96	35.43	36.99	26.29	21.52	25.70
23574	0.42	0.37	0.35	0.30	0.35	0.39	0.79	0.92	1.08	1.14	1.11	1.11	1.11	1.02	0.97	0.96	1.00	1.19	1.18	1.26	1.32	0.89	0.83	0.41
	-9.91	-8.51	-7.15	-8.98	-8.42	-7.81	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.05	-0.02	0.00	-0.03	-0.01	0.00	-0.39	-12.63

ALBANY___LFGE 323615	23.82 0.52 -10.18	20.87 0.48 -8.71	18.62 0.44 -7.34	18.87 0.38 -9.19	19.73 0.45 -8.62	20.21 0.49 -8.01	24.39 1.04 -0.24	30.09 1.24 0.00	33.14 1.46 0.00	34.44 1.54 -0.23	34.26 1.51 0.00	33.19 1.49 0.00	32.43 1.49 0.00	29.06 1.35 -0.08	28.01 1.29 -0.45	27.69 1.27 -0.46	29.01 1.30 -0.58	33.66 1.54 -0.69	33.93 1.56 -0.59	36.40 1.67 -0.59	38.10 1.71 -0.73	26.99 1.17 -0.42	21.88 1.03 -0.55	26.12 0.52 -12.93
ALCOA_RYNLDS___DRP 24188	11.31 -0.67 1.13	11.09 -0.60 0.00	9.55 -0.56 0.72	8.82 -0.47 0.00	10.10 -0.57 0.00	10.57 -0.63 0.51	19.36 -1.18 2.58	27.43 -1.41 0.00	30.10 -1.58 0.00	23.03 -1.66 7.97	31.07 -1.67 0.01	30.08 -1.62 0.01	29.39 -1.55 0.00	26.21 -1.41 0.01	9.45 -1.34 15.48	8.78 -1.32 15.86	7.44 -1.41 18.27	7.24 -1.64 22.55	10.17 -1.65 19.95	13.41 -1.78 18.95	9.73 -1.86 24.07	9.85 -1.35 14.20	14.13 -1.08 5.10	12.01 -0.66 0.00
ALCOA___DSASP 323711	11.31 -0.67 1.13	11.09 -0.60 0.00	9.55 -0.56 0.72	8.82 -0.47 0.00	10.10 -0.57 0.00	10.57 -0.63 0.51	19.36 -1.18 2.58	27.43 -1.41 0.00	30.10 -1.58 0.00	23.03 -1.66 7.97	31.07 -1.67 0.01	30.08 -1.62 0.01	29.39 -1.55 0.00	26.21 -1.41 0.01	9.45 -1.34 15.48	8.78 -1.32 15.86	7.44 -1.41 18.27	7.24 -1.64 22.55	10.17 -1.65 19.95	13.41 -1.78 18.95	9.73 -1.86 24.07	9.85 -1.35 14.20	14.13 -1.08 5.10	12.01 -0.66 0.00
ALLEGHENY___COGEN 23514	14.64 0.30 -1.23	13.01 0.27 -1.06	11.98 0.26 -0.89	10.62 0.20 -1.12	12.00 0.29 -1.05	13.08 0.40 -0.97	23.83 0.69 -0.02	30.00 1.16 0.00	32.60 0.92 0.00	33.42 0.75 0.00	33.50 0.75 0.00	32.43 0.73 0.00	31.62 0.68 0.00	28.26 0.64 0.00	26.85 0.58 0.00	26.53 0.57 0.00	27.88 0.76 0.00	32.15 0.72 0.00	32.61 0.82 0.00	35.16 1.02 0.00	36.76 1.11 0.00	26.14 0.74 0.00	20.73 0.38 -0.04	14.48 0.39 -1.41
ALTONA_WT_PWR 323606	11.26 -0.73 1.12	11.03 -0.65 0.00	9.49 -0.63 0.71	8.77 -0.52 0.00	10.06 -0.61 0.50	10.55 -0.66 0.50	19.31 -1.27 2.53	27.41 -1.44 0.00	30.07 -1.61 0.00	23.11 -1.73 7.83	31.01 -1.74 0.01	29.98 -1.71 0.01	29.27 -1.67 0.00	26.07 -1.55 0.01	9.55 -1.52 15.20	8.86 -1.53 15.57	7.55 -1.63 17.94	7.31 -1.85 22.26	10.18 -1.91 19.70	13.38 -2.05 18.71	9.75 -2.14 23.76	9.83 -1.55 14.02	14.03 -1.24 5.03	11.92 -0.75 0.00
AMERICAN_REF_FUEL 24010	13.73 -0.48 -1.11	12.25 -0.39 -0.95	11.34 -0.29 -0.80	10.03 -0.27 -1.00	11.33 -0.28 -0.94	12.23 -0.35 -0.87	21.91 -1.23 -0.02	27.12 -1.73 0.00	29.30 -2.38 0.00	30.05 -2.61 0.00	30.16 -2.59 0.00	29.20 -2.50 0.00	28.46 -2.48 0.00	25.47 -2.15 0.00	24.33 -1.94 0.00	24.09 -1.87 0.00	25.31 -1.82 0.00	29.10 -2.32 0.00	29.46 -2.32 0.00	31.71 -2.42 0.00	32.94 -2.71 0.00	23.83 -1.57 0.00	19.14 -1.20 -0.04	13.44 -0.48 -1.25
ARTHUR_KILL_GT_1 23520	21.99 1.56 -7.33	19.35 1.38 -6.29	17.35 1.25 -5.28	16.98 1.06 -6.63	18.11 1.23 -6.22	18.79 1.31 -5.77	25.99 2.75 -0.13	32.45 3.23 -0.38	38.71 3.67 -3.35	40.80 3.89 -4.25	41.48 3.86 -4.87	41.53 3.80 -6.03	42.08 3.71 -7.42	41.53 3.37 -10.53	40.85 3.15 -11.42	40.71 3.14 -11.61	40.95 3.34 -10.49	42.09 3.86 -6.80	41.45 3.84 -5.83	40.26 4.20 -1.93	40.41 4.46 -0.30	38.47 3.12 -9.94	29.86 2.46 -7.10	26.56 1.41 -12.48
ARTHUR_KILL_2 23512	21.99 1.56 -7.33	19.35 1.38 -6.29	17.35 1.25 -5.28	16.98 1.06 -6.63	18.11 1.23 -6.22	18.79 1.31 -5.77	25.99 2.75 -0.13	32.45 3.23 -0.38	38.71 3.67 -3.35	40.80 3.89 -4.25	41.48 3.86 -4.87	41.53 3.80 -6.03	42.08 3.71 -7.42	41.53 3.37 -10.53	40.85 3.15 -11.42	40.71 3.14 -11.61	40.95 3.34 -10.49	42.09 3.86 -6.80	41.45 3.84 -5.83	40.26 4.20 -1.93	40.41 4.46 -0.30	38.47 3.12 -9.94	29.86 2.46 -7.10	26.56 1.41 -12.48
ARTHUR_KILL_3 23513	22.05 1.61 -7.33	19.39 1.42 -6.29	17.41 1.30 -5.28	17.03 1.11 -6.63	18.16 1.28 -6.22	18.88 1.40 -5.77	26.25 3.00 -0.12	32.94 3.72 -0.37	39.24 4.21 -3.34	41.32 4.41 -4.24	41.97 4.36 -4.86	42.03 4.31 -6.02	42.56 4.21 -7.42	41.96 3.81 -10.52	41.32 3.63 -11.42	41.14 3.58 -11.60	41.37 3.77 -10.48	41.59 4.34 -5.83	41.03 4.32 -4.93	40.50 4.64 -1.72	40.81 4.85 -0.30	37.27 3.45 -8.41	30.03 2.72 -7.01	26.78 1.64 -12.48
ASHOKAN____ 23654	22.56 1.30 -8.16	19.92 1.24 -7.00	17.83 1.12 -5.88	17.63 0.95 -7.39	18.70 1.11 -6.93	19.23 1.10 -6.42	25.70 2.45 -0.13	31.88 3.03 0.00	35.26 3.58 0.00	36.42 3.76 0.00	36.48 3.73 0.00	35.31 3.61 0.00	34.37 3.43 0.00	31.32 3.09 -0.60	29.22 2.94 0.00	28.84 2.88 0.00	30.56 3.06 -0.38	35.36 3.74 -0.20	35.69 3.91 0.00	38.49 4.13 -0.23	40.05 4.28 -0.11	28.27 2.87 0.00	22.87 2.25 -0.32	24.31 1.25 -10.39
ASTORIA_EAST_ENERGY_CC1 323581	22.14 1.70 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.96 1.49 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.18 4.28 -4.24	41.86 4.26 -4.85	41.90 4.18 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.00 3.45 -11.59	41.25 3.66 -10.47	41.49 4.24 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.21 3.40 -8.40	30.04 2.74 -7.00	26.75 1.61 -12.47
ASTORIA_EAST_ENERGY_CC2 323582	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT2_1 24094	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT2_2 24095	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT2_3 24096	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47

ASTORIA_GT2_4 24097	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT3_1 24098	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT3_2 24099	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT3_3 24100	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT3_4 24101	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT4_1 24102	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT4_2 24103	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT4_3 24104	22.15 1.72 -7.33</																							

ASTORIA_GT_7 24107	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA_GT_8 24108	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA___2 24149	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA___3 23516	22.09 1.65 -7.33	19.45 1.48 -6.29	17.46 1.35 -5.28	17.08 1.16 -6.63	18.21 1.33 -6.22	18.92 1.44 -5.77	26.22 2.98 -0.13	32.92 3.63 -0.44	39.72 4.09 -3.95	41.96 4.28 -5.02	42.73 4.23 -5.75	43.00 4.18 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.24 3.47 -13.50	43.10 3.43 -13.71	43.00 3.66 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.70 4.74 -0.30	38.72 3.38 -9.94	30.13 2.72 -7.10	26.79 1.60 -12.52
ASTORIA___4 23517	22.15 1.72 -7.33	19.53 1.57 -6.29	17.55 1.44 -5.28	17.15 1.23 -6.63	18.29 1.41 -6.22	18.98 1.50 -5.77	26.20 2.96 -0.12	32.87 3.66 -0.36	39.13 4.12 -3.33	41.21 4.31 -4.24	41.86 4.26 -4.85	41.93 4.22 -6.01	42.43 4.08 -7.41	41.84 3.70 -10.52	41.18 3.49 -11.41	41.03 3.48 -11.59	41.28 3.69 -10.47	41.52 4.27 -5.82	40.90 4.19 -4.92	40.42 4.58 -1.71	40.66 4.71 -0.29	37.23 3.43 -8.40	30.04 2.74 -7.00	26.76 1.62 -12.47
ASTORIA___5 23518	22.09 1.65 -7.33	19.45 1.48 -6.29	17.46 1.35 -5.28	17.08 1.16 -6.63	18.21 1.33 -6.22	18.92 1.44 -5.77	26.22 2.98 -0.13	32.92 3.63 -0.44	39.72 4.09 -3.95	41.96 4.28 -5.02	42.73 4.23 -5.75	43.00 4.18 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.24 3.47 -13.50	43.10 3.43 -13.71	43.00 3.66 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.70 4.74 -0.30	38.72 3.38 -9.94	30.13 2.72 -7.10	26.79 1.60 -12.52
AST_ENERGY_2_CC3 323677	22.06 1.63 -7.33	19.40 1.44 -6.29	17.41 1.30 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.12	32.91 3.69 -0.37	39.20 4.18 -3.34	41.32 4.41 -4.24	42.00 4.39 -4.86	42.03 4.31 -6.02	42.59 4.24 -7.41	41.96 3.81 -10.52	41.31 3.63 -11.41	41.14 3.58 -11.59	41.39 3.80 -10.47	41.62 4.37 -5.82	41.00 4.29 -4.93	40.50 4.64 -1.72	40.81 4.85 -0.30	37.23 3.43 -8.40	30.05 2.74 -7.01	26.78 1.64 -12.48
AST_ENERGY_2_CC4 323678	22.06 1.63 -7.33	19.40 1.44 -6.29	17.41 1.30 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.12	32.91 3.69 -0.37	39.20 4.18 -3.34	41.32 4.41 -4.24	42.00 4.39 -4.86	42.03 4.31 -6.02	42.59 4.24 -7.41	41.96 3.81 -10.52	41.31 3.63 -11.41	41.14 3.58 -11.59	41.39 3.80 -10.47	41.62 4.37 -5.82	41.00 4.29 -4.93	40.50 4.64 -1.72	40.81 4.85 -0.30	37.23 3.43 -8.40	30.05 2.74 -7.01	26.78 1.64 -12.48
ATHENS_STG_1 23668	22.39 0.90 -8.38	19.67 0.81 -7.19	17.61 0.74 -6.04	17.51 0.63 -7.58	18.50 0.73 -7.12	19.10 0.80 -6.60	24.84 1.59 -0.13	30.75 1.90 0.00	33.86 2.18 0.00	34.95 2.29 0.00	35.01 2.26 0.00	33.92 2.22 0.00	33.14 2.20 0.00	29.03 1.99 0.59	28.17 1.89 0.00	27.83 1.87 0.00	28.70 1.95 0.37	33.50 2.26 0.19	34.04 2.26 0.00	36.30 2.39 0.23	38.08 2.53 0.11	27.21 1.80 0.00	22.11 1.48 -0.33	24.20 0.86 -10.67
ATHENS_STG_2 23670	22.39 0.90 -8.38	19.67 0.81 -7.19	17.61 0.74 -6.04	17.51 0.63 -7.58	18.50 0.73 -7.12	19.10 0.80 -6.60	24.84 1.59 -0.13	30.75 1.90 0.00	33.86 2.18 0.00	34.95 2.29 0.00	35.01 2.26 0.00	33.92 2.22 0.00	33.14 2.20 0.00	29.03 1.99 0.59	28.17 1.89 0.00	27.83 1.87 0.00	28.70 1.95 0.37	33.50 2.26 0.19	34.04 2.26 0.00	36.30 2.39 0.23	38.08 2.53 0.11	27.21 1.80 0.00	22.11 1.48 -0.33	24.20 0.86 -10.67
ATHENS_STG_3 23677	22.39 0.90 -8.38	19.67 0.81 -7.19	17.61 0.74 -6.04	17.51 0.63 -7.58	18.50 0.73 -7.12	19.10 0.80 -6.60	24.84 1.59 -0.13	30.75 1.90 0.00	33.86 2.18 0.00	34.95 2.29 0.00	35.01 2.26 0.00	33.92 2.22 0.00	33.14 2.20 0.00	29.03 1.99 0.59	28.17 1.89 0.00	27.83 1.87 0.00	28.70 1.95 0.37	33.50 2.26 0.19	34.04 2.26 0.00	36.30 2.39 0.23	38.08 2.53 0.11	27.21 1.80 0.00	22.11 1.48 -0.33	24.20 0.86 -10.67
AUBURN___LFGE 323710	14.58 0.46 -1.01	12.95 0.40 -0.87	11.92 0.36 -0.73	10.51 0.30 -0.92	11.91 0.38 -0.86	12.98 0.48 -0.80	24.08 0.95 -0.02	30.12 1.27 0.00	32.95 1.27 0.00	33.91 1.24 0.00	34.03 1.28 0.00	32.94 1.24 0.00	32.05 1.11 0.00	28.59 0.97 0.00	27.22 0.94 0.00	26.84 0.88 0.00	28.18 1.06 0.00	32.59 1.16 0.00	33.02 1.24 0.00	35.54 1.40 0.00	37.15 1.50 0.00	26.42 1.02 0.00	21.03 0.69 -0.03	14.29 0.49 -1.13
BABYLON_RES_REC 323704	24.96 2.03 -9.82	23.33 1.80 -9.85	21.92 1.64 -9.45	21.80 1.41 -11.09	21.87 1.61 -9.60	23.62 1.76 -10.16	30.91 3.65 -4.14	34.14 4.67 -0.62	37.97 5.29 -1.00	39.11 5.52 -0.92	39.10 5.17 -1.18	38.58 4.94 -1.94	38.76 4.73 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	35.28 4.00 -5.33	37.23 4.20 -5.91	37.08 5.00 -0.66	36.86 4.96 -0.12	40.11 5.39 -0.58	41.54 5.60 -0.28	36.27 3.94 -6.93	27.31 3.31 -3.69	25.64 2.03 -10.94
BARRETT_IC_1 23704	31.80 1.87 -16.81	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.67	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06
BARRETT_IC_10 23701	31.80 1.87 -16.82	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.68	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06

BARRETT_IC_11 23702	31.80 1.87 -16.82	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.68	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06
BARRETT_IC_12 23703	31.80 1.87 -16.82	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.68	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06
BARRETT_IC_2 23705	31.80 1.87 -16.81	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.67	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06
BARRETT_IC_3 23706	31.80 1.87 -16.81	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.67	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06
BARRETT_IC_4 23707	31.80 1.87 -16.81	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.67	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06
BARRETT_IC_5 23708	31.80 1.87 -16.81	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.67	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06
BARRETT_IC_6 23709	31.80 1.87 -16.81	23.50 1.68 -10.14	22.17 1.55 -9.79	22.08 1.33 -11.45	22.06 1.52 -9.87	23.88 1.66 -10.51	38.19 3.40 -11.67	39.71 4.21 -6.65	42.08 4.81 -5.59	42.08 5.03 -4.38	38.99 4.98 -1.26	38.42 4.79 -1.93	38.67 4.64 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	37.01 3.92 -7.13	37.21 4.18 -5.91	37.02 4.93 -0.66	37.10 4.83 -0.49	39.98 5.26 -0.58	41.29 5.35 -0.28	37.01 3.79 -7.82	34.93 3.07 -11.56	33.60 1.87 -19.06
BARRETT_IC_7 23710	31.																							

BAYONEEC___CTG4 323685	22.07 1.64 -7.33	19.40 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.27 3.03 -0.12	32.97 3.75 -0.37	39.27 4.25 -3.34	41.39 4.48 -4.24	42.03 4.42 -4.86	42.10 4.38 -6.02	42.63 4.27 -7.42	41.99 3.84 -10.52	41.34 3.65 -11.42	41.19 3.63 -11.60	41.43 3.83 -10.48	41.65 4.40 -5.83	41.06 4.35 -4.93	40.57 4.71 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48
BAYONEEC___CTG5 323686	22.07 1.64 -7.33	19.40 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.27 3.03 -0.12	32.97 3.75 -0.37	39.27 4.25 -3.34	41.39 4.48 -4.24	42.03 4.42 -4.86	42.10 4.38 -6.02	42.63 4.27 -7.42	41.99 3.84 -10.52	41.34 3.65 -11.42	41.19 3.63 -11.60	41.43 3.83 -10.48	41.65 4.40 -5.83	41.06 4.35 -4.93	40.57 4.71 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48
BAYONEEC___CTG6 323687	22.07 1.64 -7.33	19.40 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.27 3.03 -0.12	32.97 3.75 -0.37	39.27 4.25 -3.34	41.39 4.48 -4.24	42.03 4.42 -4.86	42.10 4.38 -6.02	42.63 4.27 -7.42	41.99 3.84 -10.52	41.34 3.65 -11.42	41.19 3.63 -11.60	41.43 3.83 -10.48	41.65 4.40 -5.83	41.06 4.35 -4.93	40.57 4.71 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48
BAYONEEC___CTG7 323688	22.07 1.64 -7.33	19.40 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.27 3.03 -0.12	32.97 3.75 -0.37	39.27 4.25 -3.34	41.39 4.48 -4.24	42.03 4.42 -4.86	42.10 4.38 -6.02	42.63 4.27 -7.42	41.99 3.84 -10.52	41.34 3.65 -11.42	41.19 3.63 -11.60	41.43 3.83 -10.48	41.65 4.40 -5.83	41.06 4.35 -4.93	40.57 4.71 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48
BAYONEEC___CTG8 323689	22.07 1.64 -7.33	19.40 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.27 3.03 -0.12	32.97 3.75 -0.37	39.27 4.25 -3.34	41.39 4.48 -4.24	42.03 4.42 -4.86	42.10 4.38 -6.02	42.63 4.27 -7.42	41.99 3.84 -10.52	41.34 3.65 -11.42	41.19 3.63 -11.60	41.43 3.83 -10.48	41.65 4.40 -5.83	41.06 4.35 -4.93	40.57 4.71 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48
BEACON___LESR 323632	23.60 0.63 -9.86	20.70 0.56 -8.46	18.47 0.53 -7.11	18.68 0.46 -8.93	19.57 0.53 -8.38	20.07 0.60 -7.76	24.52 1.25 -0.16	30.32 1.47 0.00	33.39 1.71 0.00	34.43 1.76 0.00	34.48 1.73 0.00	33.41 1.71 0.00	32.64 1.70 0.00	29.29 1.55 -0.12	27.74 1.47 0.00	27.41 1.45 0.00	28.69 1.49 -0.07	33.26 1.79 0.00	33.59 1.81 0.00	36.13 1.94 -0.04	37.71 2.03 -0.02	26.80 1.40 0.00	21.90 1.22 -0.38	25.85 0.62 -12.56
BEAVER RIVER___HYD 24048	12.18 -0.85 0.08	11.00 -0.81 -0.13	10.05 -0.75 0.04	8.76 -0.67 -0.14	10.06 -0.73 -0.13	10.97 -0.75 -0.02	20.98 -1.64 0.49	26.97 -1.87 0.00	29.46 -2.22 0.00	28.70 -2.32 1.65	30.36 -2.39 0.00	29.39 -2.31 0.00	28.68 -2.26 0.00	25.55 -2.07 0.00	21.23 -1.84 3.20	20.91 -1.77 3.28	21.60 -1.74 3.78	24.95 -1.95 4.53	25.71 -2.07 4.01	28.15 -2.19 3.81	28.54 -2.28 4.83	21.05 -1.50 2.85	17.84 -1.44 1.02	11.86 -0.81 0.00
BEEBEE_GT_13 23619	13.94 -0.09 -0.93	12.41 -0.07 -0.80	11.46 -0.04 -0.67	10.09 -0.05 -0.84	11.43 -0.02 -0.79	12.46 0.02 -0.73	22.97 -0.16 -0.01	28.79 -0.06 0.00	31.33 -0.35 0.00	32.14 -0.52 0.00	32.29 -0.46 0.00	31.26 -0.44 0.00	30.51 -0.43 0.00	27.27 -0.36 0.00	25.93 -0.34 0.00	25.62 -0.34 0.00	26.93 -0.19 0.00	31.05 -0.38 0.00	31.46 -0.32 0.00	33.90 -0.24 0.00	35.37 -0.29 0.00	25.23 -0.18 0.00	20.09 -0.24 -0.03	13.68 0.00 -1.01
BETHLEHEM___GRP 23843	23.44 0.42 -9.91	20.56 0.37 -8.51	18.33 0.35 -7.15	18.57 0.30 -8.98	19.44 0.35 -8.42	19.90 0.39 -7.81	24.06 0.79 -0.16	29.77 0.92 0.00	32.76 1.08 0.00	33.81 1.14 0.00	33.86 1.11 0.00	32.81 1.11 0.00	32.05 1.11 0.00	28.72 1.02 -0.08	27.25 0.97 0.00	26.92 0.96 0.00	28.17 1.00 -0.05	32.65 1.19 -0.02	32.96 1.18 0.00	35.43 1.26 -0.03	36.99 1.32 -0.01	26.29 0.89 0.00	21.52 0.83 -0.39	25.70 0.41 -12.63
BETHLEHEM___GS1 323560	23.44 0.42 -9.91	20.56 0.37 -8.51	18.33 0.35 -7.15	18.57 0.30 -8.98	19.44 0.35 -8.42	19.90 0.39 -7.81	24.06 0.79 -0.16	29.77 0.92 0.00	32.76 1.08 0.00	33.81 1.14 0.00	33.86 1.11 0.00	32.81 1.11 0.00	32.05 1.11 0.00	28.72 1.02 -0.08	27.25 0.97 0.00	26.92 0.96 0.00	28.17 1.00 -0.05	32.65 1.19 -0.02	32.96 1.18 0.00	35.43 1.26 -0.03	36.99 1.32 -0.01	26.29 0.89 0.00	21.52 0.83 -0.39	25.70 0.41 -12.63
BETHLEHEM___GS2 323561	23.44 0.42 -9.91	20.56 0.37 -8.51	18.33 0.35 -7.15	18.57 0.30 -8.98	19.44 0.35 -8.42	19.90 0.39 -7.81	24.06 0.79 -0.16	29.77 0.92 0.00	32.76 1.08 0.00	33.81 1.14 0.00	33.86 1.11 0.00	32.81 1.11 0.00	32.05 1.11 0.00	28.72 1.02 -0.08	27.25 0.97 0.00	26.92 0.96 0.00	28.17 1.00 -0.05	32.65 1.19 -0.02	32.96 1.18 0.00	35.43 1.26 -0.03	36.99 1.32 -0.01	26.29 0.89 0.00	21.52 0.83 -0.39	25.70 0.41 -12.63
BETHLEHEM___GS3 323562	23.44 0.42 -9.91	20.56 0.37 -8.51	18.33 0.35 -7.15	18.57 0.30 -8.98	19.44 0.35 -8.42	19.90 0.39 -7.81	24.06 0.79 -0.16	29.77 0.92 0.00	32.76 1.08 0.00	33.81 1.14 0.00	33.86 1.11 0.00	32.81 1.11 0.00	32.05 1.11 0.00	28.72 1.02 -0.08	27.25 0.97 0.00	26.92 0.96 0.00	28.17 1.00 -0.05	32.65 1.19 -0.02	32.96 1.18 0.00	35.43 1.26 -0.03	36.99 1.32 -0.01	26.29 0.89 0.00	21.52 0.83 -0.39	25.70 0.41 -12.63
BETHLEHEM___STEEL 23779	14.16 -0.12 -1.17	12.63 -0.06 -1.01	11.68 0.00 -0.85	10.34 -0.02 -1.06	11.67 0.01 -1.00	12.62 -0.01 -0.92	22.65 -0.49 -0.02	28.30 -0.55 0.00	30.60 -1.08 0.00	31.43 -1.24 0.00	31.54 -1.21 0.00	30.53 -1.17 0.00	29.76 -1.18 0.00	26.66 -0.97 0.00	25.43 -0.84 0.00	25.18 -0.78 0.00	26.45 -0.68 0.00	30.39 -1.04 0.00	30.73 -1.05 0.00	33.15 -0.99 0.00	34.41 -1.25 0.00	24.82 -0.58 0.00	19.90 -0.45 -0.04	13.90 -0.10 -1.33
BETHPAGE_CC_5 323564	25.05 1.99 -9.95	23.15 1.75 -9.71	21.74 1.61 -9.30	21.60 1.39 -10.92	21.72 1.59 -9.47	23.43 1.73 -9.99	30.95 3.56 -4.27	34.10 4.50 -0.75	37.77 5.00 -1.08	38.87 5.23 -0.97	39.06 5.17 -1.13	38.62 4.98 -1.94	38.86 4.82 -3.09	38.10 4.31 -6.17	37.31 4.10 -6.94	35.40 4.08 -5.37	37.34 4.31 -5.91	37.18 5.09 -0.66	36.93 5.02 -0.13	40.18 5.46 -0.58	41.61 5.67 -0.28	36.34 3.99 -6.95	27.36 3.23 -3.83	25.78 1.99 -11.12
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.22 -0.08 -1.18	12.68 -0.02 -1.02	11.72 0.03 -0.85	10.38 0.01 -1.07	11.72 0.05 -1.01	12.67 0.04 -0.93	22.74 -0.39 -0.02	28.44 -0.40 0.00	30.76 -0.92 0.00	31.59 -1.08 0.00	31.70 -1.05 0.00	30.68 -1.02 0.00	29.92 -1.02 0.00	26.80 -0.83 0.00	25.57 -0.71 0.00	25.31 -0.65 0.00	26.58 -0.54 0.00	30.58 -0.85 0.00	30.89 -0.89 0.00	33.32 -0.82 0.00	34.62 -1.04 0.00	24.95 -0.46 0.00	20.00 -0.35 -0.04	13.95 -0.06 -1.35

BINGHAMTON___COGEN 23790	15.74 0.33 -2.31	13.95 0.29 -1.98	12.78 0.28 -1.66	11.62 0.23 -2.09	12.91 0.29 -1.96	13.84 0.32 -1.82	23.73 0.58 -0.04	29.63 0.78 0.00	32.44 0.76 0.00	33.42 0.75 0.00	33.47 0.72 0.00	32.43 0.73 0.00	31.62 0.68 0.00	28.23 0.61 0.00	26.85 0.58 0.00	26.53 0.57 0.00	27.80 0.68 0.00	32.15 0.72 0.00	32.51 0.73 0.00	34.96 0.82 0.00	36.51 0.85 0.00	26.04 0.64 0.00	20.90 0.51 -0.09	15.85 0.34 -2.84
BLACK RIVER___HYD 24047	12.55 -0.71 -0.15	11.26 -0.68 -0.26	10.32 -0.63 -0.12	9.00 -0.57 -0.27	10.31 -0.61 -0.26	11.29 -0.58 -0.17	21.55 -1.23 0.34	27.52 -1.33 0.00	30.48 -1.20 0.00	30.50 -1.31 0.86	31.34 -1.41 0.00	30.34 -1.36 0.00	29.64 -1.30 0.00	26.38 -1.24 0.00	23.47 -1.13 1.67	23.11 -1.14 1.71	24.06 -1.09 1.97	26.83 -1.48 3.12	27.49 -1.52 2.76	29.94 -1.57 2.62	30.68 -1.64 3.33	22.29 -1.14 1.97	18.49 -1.12 0.70	12.31 -0.65 -0.28
BLISS_WT_PWR 323608	14.41 0.07 -1.24	12.85 0.10 -1.06	11.89 0.16 -0.89	10.54 0.12 -1.12	11.90 0.18 -1.05	12.87 0.19 -0.97	23.04 -0.09 -0.02	28.91 0.06 0.00	31.24 -0.44 0.00	32.11 -0.56 0.00	32.19 -0.56 0.00	31.16 -0.54 0.00	30.38 -0.56 0.00	27.21 -0.41 0.00	25.93 -0.34 0.00	25.70 -0.26 0.00	26.96 -0.16 0.00	30.99 -0.44 0.00	31.30 -0.48 0.00	33.73 -0.41 0.00	35.05 -0.61 0.00	25.28 -0.13 0.00	20.26 -0.08 -0.04	14.16 0.08 -1.42
BLUE_CIRC_CHEM_DRP 24182	23.46 0.60 -9.75	20.59 0.55 -8.36	18.37 0.51 -7.03	18.55 0.44 -8.82	19.44 0.50 -8.28	19.93 0.55 -7.67	24.38 1.11 -0.16	30.15 1.30 0.00	33.20 1.52 0.00	34.27 1.60 0.00	34.32 1.57 0.00	33.22 1.52 0.00	32.46 1.52 0.00	29.10 1.38 -0.09	27.59 1.31 0.00	27.26 1.30 0.00	28.54 1.36 -0.06	33.06 1.60 -0.03	33.37 1.59 0.00	35.88 1.71 -0.04	37.42 1.75 -0.02	26.65 1.24 0.00	21.76 1.08 -0.38	25.67 0.58 -12.41
BOC_GAS_DRP 24189	23.61 0.62 -9.88	20.71 0.55 -8.48	18.48 0.52 -7.13	18.69 0.45 -8.95	19.57 0.51 -8.39	20.05 0.56 -7.78	24.38 1.11 -0.16	30.18 1.33 0.00	33.20 1.52 0.00	34.27 1.60 0.00	34.32 1.57 0.00	33.22 1.52 0.00	32.46 1.52 0.00	29.01 1.38 0.00	27.59 1.31 0.00	27.26 1.30 0.00	28.48 1.36 0.00	33.00 1.57 0.00	33.37 1.59 0.00	35.81 1.67 0.00	37.40 1.75 0.00	26.65 1.24 0.00	21.76 1.08 -0.39	25.85 0.60 -12.59
BORALEX_4TH_BRANCH 23824	23.97 0.86 -9.99	21.00 0.77 -8.55	18.78 0.75 -7.20	18.95 0.63 -9.02	19.85 0.73 -8.46	20.37 0.81 -7.86	24.99 1.64 -0.23	30.81 1.96 0.00	33.84 2.16 0.00	35.12 2.22 -0.23	34.88 2.13 0.00	33.76 2.06 0.00	33.05 2.11 0.00	29.76 1.88 -0.26	28.56 1.84 -0.44	28.26 1.84 -0.45	29.66 1.85 -0.69	34.37 2.20 -0.74	34.58 2.22 -0.58	37.21 2.42 -0.65	38.94 2.53 -0.75	27.59 1.78 -0.41	22.36 1.52 -0.54	26.21 0.85 -12.69
BOWLINE___1 23526	21.43 1.39 -6.94	18.87 1.24 -5.95	16.96 1.13 -5.00	16.55 0.98 -6.28	17.68 1.12 -5.89	18.37 1.21 -5.46	25.79 2.57 -0.11	32.02 3.17 0.00	35.29 3.61 0.00	36.49 3.82 0.00	36.52 3.76 0.00	35.41 3.71 0.00	34.56 3.62 0.00	32.12 3.29 -1.21	29.37 3.10 0.00	29.05 3.09 0.00	31.14 3.25 -0.76	35.59 3.77 -0.40	35.50 3.72 0.00	38.59 3.99 -0.46	40.09 4.21 -0.23	28.37 2.97 0.00	22.93 2.35 -0.27	22.89 1.39 -8.83
BOWLINE___2 23595	21.43 1.39 -6.94	18.87 1.24 -5.95	16.96 1.13 -5.00	16.55 0.98 -6.28	17.68 1.12 -5.89	18.38 1.21 -5.46	25.79 2.57 -0.11	32.02 3.17 0.00	35.29 3.61 0.00	36.46 3.79 0.00	36.52 3.76 0.00	35.41 3.71 0.00	34.56 3.62 0.00	32.12 3.29 -1.21	29.37 3.10 0.00	29.02 3.06 0.00	31.14 3.25 -0.77	35.56 3.74 -0.40	35.47 3.68 0.00	38.59 3.99 -0.46	40.09 4.21 -0.23	28.37 2.97 0.00	22.93 2.35 -0.27	22.89 1.39 -8.83
BROOKHAVEN___DRP 24191	24.77 2.22 -9.45	23.74 2.04 -10.01	22.28 1.81 -9.64	22.16 1.57 -11.29	22.16 1.75 -9.75	23.88 1.81 -10.36	30.69 3.84 -3.73	34.29 5.19 -0.26	38.52 6.08 -0.76	39.75 6.34 -0.74	40.30 6.32 -1.23	39.73 6.09 -1.94	39.63 5.60 -3.09	38.52 4.72 -6.17	37.71 4.49 -6.94	35.67 4.49 -5.22	37.78 4.75 -5.91	37.81 5.72 -0.66	37.60 5.72 -0.10	40.94 6.21 -0.58	42.43 6.49 -0.28	36.77 4.50 -6.87	27.04 3.47 -3.27	25.23 2.10 -10.45
BROOKLYN_NAVY_YARD 23515	22.06 1.63 -7.33	19.40 1.44 -6.29	17.41 1.30 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.27 3.03 -0.12	32.94 3.72 -0.37	39.20 4.18 -3.34	41.29 4.38 -4.24	41.97 4.36 -4.86	42.00 4.28 -6.02	42.56 4.21 -7.42	41.93 3.78 -10.52	41.29 3.60 -11.42	41.12 3.56 -11.60	41.37 3.77 -10.48	41.59 4.34 -5.83	41.00 4.29 -4.93	40.53 4.68 -1.72	40.88 4.92 -0.30	37.24 3.43 -8.41	30.07 2.76 -7.01	26.78 1.64 -12.48
BROOKLYN___ARMY_DRP 323595	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
BROOME_2_LFGE 323671	15.74 0.33 -2.31	13.95 0.29 -1.98	12.78 0.28 -1.66	11.62 0.23 -2.09	12.91 0.29 -1.96	13.84 0.32 -1.82	23.73 0.58 -0.04	29.63 0.78 0.00	32.44 0.76 0.00	33.42 0.75 0.00	33.47 0.72 0.00	32.43 0.73 0.00	31.62 0.68 0.00	28.23 0.61 0.00	26.85 0.58 0.00	26.53 0.57 0.00	27.80 0.68 0.00	32.15 0.72 0.00	32.51 0.73 0.00	34.96 0.82 0.00	36.51 0.85 0.00	26.04 0.64 0.00	20.90 0.51 -0.09	15.85 0.34 -2.84
BROOME___LFGE 323600	15.74 0.33 -2.31	13.95 0.29 -1.98	12.78 0.28 -1.66	11.62 0.23 -2.09	12.91 0.29 -1.96	13.84 0.32 -1.82	23.73 0.58 -0.04	29.63 0.78 0.00	32.44 0.76 0.00	33.42 0.75 0.00	33.47 0.72 0.00	32.43 0.73 0.00	31.62 0.68 0.00	28.23 0.61 0.00	26.85 0.58 0.00	26.53 0.57 0.00	27.80 0.68 0.00	32.15 0.72 0.00	32.51 0.73 0.00	34.96 0.82 0.00	36.51 0.85 0.00	26.04 0.64 0.00	20.90 0.51 -0.09	15.85 0.34 -2.84
BURROWS___LYONSDAL 23803	12.79 -0.24 0.09	11.44 -0.25 0.00	10.55 -0.23 0.06	9.08 -0.21 0.00	10.44 -0.22 0.00	11.47 -0.20 0.04	22.49 -0.44 0.19	28.44 -0.40 0.00	31.17 -0.51 0.00	31.44 -0.59 0.64	32.13 -0.62 0.00	31.10 -0.60 0.00	30.35 -0.59 0.00	27.04 -0.58 0.00	24.52 -0.50 1.25	24.18 -0.49 1.28	25.18 -0.46 1.48	29.21 -0.47 1.75	29.72 -0.51 1.55	32.16 -0.51 1.47	33.25 -0.53 1.87	23.94 -0.36 1.10	19.48 -0.43 0.40	12.44 -0.23 0.00
CAITHNESS_CC_1 323624	24.75 2.20 -9.44	23.70 2.01 -10.01	22.27 1.80 -9.64	22.15 1.56 -11.30	22.15 1.74 -9.75	23.88 1.81 -10.36	30.69 3.84 -3.73	34.24 5.13 -0.25	38.43 5.99 -0.76	39.65 6.24 -0.74	40.21 6.22 -1.23	39.60 5.96 -1.94	39.57 5.54 -3.09	38.52 4.72 -6.17	37.71 4.49 -6.94	35.67 4.49 -5.22	37.75 4.72 -5.91	37.78 5.69 -0.66	37.57 5.69 -0.10	40.90 6.18 -0.58	42.40 6.46 -0.28	36.75 4.47 -6.87	27.04 3.47 -3.27	25.22 2.10 -10.45

CALPINE BETH_PAGE_GT4 24209	25.27 1.99 -10.17	23.01 1.75 -9.58	21.58 1.61 -9.14	21.43 1.39 -10.75	21.59 1.59 -9.34	23.26 1.73 -9.82	31.17 3.54 -4.52	34.23 4.41 -0.97	37.76 4.85 -1.23	38.81 5.06 -1.08	38.85 5.01 -1.09	38.46 4.82 -1.94	38.70 4.67 -3.09	37.99 4.20 -6.17	37.21 3.99 -6.94	35.34 3.94 -5.43	37.21 4.18 -5.91	37.02 4.93 -0.66	36.81 4.89 -0.14	40.04 5.32 -0.58	41.43 5.49 -0.28	36.27 3.89 -6.98	27.59 3.21 -4.09	26.08 1.99 -11.42
CALPINE_BETH_PAGE_GT_4 323586	25.27 1.99 -10.17	23.01 1.75 -9.58	21.58 1.61 -9.14	21.43 1.39 -10.75	21.59 1.59 -9.34	23.26 1.73 -9.82	31.17 3.54 -4.52	34.23 4.41 -0.97	37.76 4.85 -1.23	38.81 5.06 -1.08	38.85 5.01 -1.09	38.46 4.82 -1.94	38.70 4.67 -3.09	37.99 4.20 -6.17	37.21 3.99 -6.94	35.34 3.94 -5.43	37.21 4.18 -5.91	37.02 4.93 -0.66	36.81 4.89 -0.14	40.04 5.32 -0.58	41.43 5.49 -0.28	36.27 3.89 -6.98	27.59 3.21 -4.09	26.08 1.99 -11.42
CALPINE_BP_GT1 23823	25.27 1.99 -10.17	23.01 1.75 -9.58	21.58 1.61 -9.14	21.43 1.39 -10.75	21.59 1.59 -9.34	23.26 1.73 -9.82	31.17 3.54 -4.52	34.23 4.41 -0.97	37.76 4.85 -1.23	38.81 5.06 -1.08	38.85 5.01 -1.09	38.46 4.82 -1.94	38.70 4.67 -3.09	37.99 4.20 -6.17	37.21 3.99 -6.94	35.34 3.94 -5.43	37.21 4.18 -5.91	37.02 4.93 -0.66	36.81 4.89 -0.14	40.04 5.32 -0.58	41.43 5.49 -0.28	36.27 3.89 -6.98	27.59 3.21 -4.09	26.08 1.99 -11.42
CALSPAN___DRP 24200	14.16 -0.12 -1.17	12.63 -0.06 -1.01	11.68 0.00 -0.85	10.34 -0.02 -1.06	11.67 0.01 -1.00	12.62 -0.01 -0.92	22.65 -0.49 -0.02	28.30 -0.55 0.00	30.60 -1.08 0.00	31.43 -1.24 0.00	31.54 -1.21 0.00	30.53 -1.17 0.00	29.76 -1.18 0.00	26.66 -0.97 0.00	25.43 -0.84 0.00	25.18 -0.78 0.00	26.45 -0.68 0.00	30.39 -1.04 0.00	30.73 -1.05 0.00	33.15 -0.99 0.00	34.41 -1.25 0.00	24.82 -0.58 0.00	19.90 -0.45 -0.04	13.90 -0.10 -1.33
CANDIGU_WT_PWR 323617	14.81 0.14 -1.56	13.17 0.15 -1.34	12.13 0.17 -1.12	10.83 0.13 -1.41	12.17 0.18 -1.32	13.13 0.20 -1.23	23.28 0.14 -0.02	29.14 0.29 0.00	31.65 -0.03 0.00	32.54 -0.13 0.00	32.59 -0.16 0.00	31.54 -0.16 0.00	30.76 -0.18 0.00	27.49 -0.14 0.00	26.17 -0.10 0.00	25.88 -0.08 0.00	27.18 0.05 0.00	31.33 -0.09 0.00	31.69 -0.10 0.00	34.14 0.00 0.00	35.59 -0.07 0.00	25.50 0.10 -0.06	20.44 0.08 0.00	14.68 0.16 -1.84
CARR STREET_E_SYR 24060	13.73 -0.03 -0.65	12.20 -0.03 -0.56	11.28 -0.02 -0.47	9.86 -0.03 -0.59	11.20 -0.01 -0.55	12.23 0.01 -0.51	23.08 -0.05 -0.01	28.85 0.00 0.00	31.62 -0.06 0.00	32.57 -0.10 0.00	32.72 -0.03 0.00	31.64 -0.06 0.00	30.85 -0.09 0.00	27.54 -0.08 0.00	26.19 -0.08 0.00	25.88 -0.08 0.00	27.15 0.03 0.00	31.43 0.00 0.00	31.78 0.00 0.00	34.17 0.03 0.00	35.69 0.04 0.00	25.43 0.03 0.00	20.30 -0.02 -0.02	13.38 0.04 -0.67
CARTHAGE___PAPER 23857	12.42 -0.77 -0.08	11.18 -0.72 -0.22	10.23 -0.67 -0.07	8.93 -0.60 -0.23	10.22 -0.66 -0.22	11.18 -0.66 -0.13	21.35 -1.39 0.38	27.29 -1.56 0.00	30.48 -1.20 0.00	30.50 -1.31 0.86	31.34 -1.41 0.00	30.34 -1.36 0.00	29.64 -1.30 0.00	26.38 -1.24 0.00	23.47 -1.13 1.67	23.11 -1.14 1.71	24.06 -1.09 1.97	26.24 -1.67 3.52	26.92 -1.75 3.11	29.37 -1.81 2.96	29.98 -1.93 3.75	21.89 -1.29 2.21	18.26 -1.26 0.79	12.19 -0.72 -0.24
CE_DUNWOOD___DRP 24194	21.90 1.49 -7.29	19.26 1.32 -6.26	17.30 1.21 -5.26	16.94 1.04 -6.60	18.05 1.19 -6.19	18.75 1.30 -5.74	26.01 2.77 -0.12	32.25 3.40 0.00	35.54 3.86 0.00	36.75 4.08 0.00	36.81 4.06 0.00	35.69 3.99 0.00	34.84 3.90 0.00	32.63 3.54 -1.47	29.61 3.34 0.00	29.28 3.32 0.00	31.56 3.50 -0.93	35.94 4.02 -0.48	35.75 3.97 0.00	39.00 4.30 -0.56	40.43 4.49 -0.28	28.58 3.17 0.00	23.10 2.52 -0.28	23.45 1.49 -9.28
CE_MILLWOOD___DRP 24193	21.81 1.45 -7.24	19.18 1.29 -6.21	17.24 1.18 -5.22	16.87 1.01 -6.56	17.98 1.16 -6.15	18.68 1.26 -5.70	25.91 2.68 -0.12	32.16 3.32 0.00	35.45 3.77 0.00	36.62 3.95 0.00	36.68 3.93 0.00	35.57 3.87 0.00	34.71 3.77 0.00	32.49 3.42 -1.44	29.50 3.23 0.00	29.18 3.22 0.00	31.42 3.39 -0.91	35.83 3.93 -0.47	35.62 3.84 0.00	38.85 4.16 -0.55	40.31 4.38 -0.27	28.47 3.07 0.00	23.04 2.46 -0.28	23.33 1.44 -9.22
CE_NYC2_DRP 24202	22.09 1.65 -7.33	19.45 1.48 -6.29	17.45 1.34 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.92 1.44 -5.77	26.25 3.00 -0.13	32.95 3.66 -0.44	39.75 4.12 -3.95	42.00 4.31 -5.02	42.75 4.26 -5.75	43.03 4.22 -7.12	43.79 4.08 -8.77	43.50 3.70 -12.17	43.27 3.49 -13.50	43.15 3.48 -13.71	43.03 3.69 -12.22	42.47 4.24 -6.80	41.80 4.19 -5.83	40.64 4.58 -1.93	40.74 4.78 -0.30	38.75 3.40 -9.94	30.13 2.72 -7.10	26.80 1.61 -12.52
CE_NYC_DRP 24195	22.09 1.65 -7.33	19.42 1.45 -6.29	17.43 1.32 -5.28	17.06 1.14 -6.63	18.19 1.31 -6.22	18.90 1.43 -5.77	26.29 3.05 -0.12	32.98 3.78 -0.35	39.13 4.28 -3.17	41.20 4.51 -4.02	41.85 4.49 -4.61	41.81 4.40 -5.71	42.30 4.33 -7.03	41.58 3.90 -10.06	40.80 3.71 -10.83	40.62 3.66 -11.00	40.99 3.88 -9.99	41.44 4.46 -5.55	40.84 4.39 -4.67	40.54 4.74 -1.66	40.91 4.95 -0.30	36.88 3.51 -7.97	30.06 2.78 -6.98	26.79 1.66 -12.46
CHAFFEE___LFGE 323603	14.26 -0.05 -1.20	12.72 0.00 -1.03	11.75 0.05 -0.87	10.41 0.03 -1.09	11.76 0.08 -1.02	12.71 0.06 -0.95	22.79 -0.35 -0.02	28.50 -0.34 0.00	30.83 -0.85 0.00	31.69 -0.98 0.00	31.80 -0.95 0.00	30.78 -0.92 0.00	29.98 -0.96 0.00	26.85 -0.77 0.00	25.62 -0.66 0.00	25.39 -0.57 0.00	26.63 -0.49 0.00	30.64 -0.78 0.00	30.99 -0.79 0.00	33.39 -0.75 0.00	34.70 -0.96 0.00	25.02 -0.38 0.00	20.04 -0.30 -0.04	14.01 -0.04 -1.37
CHATEAUG_WT_PWR 323614	11.24 -0.75 1.12	11.02 -0.67 0.00	9.49 -0.63 0.71	8.77 -0.52 0.00	10.04 -0.62 0.00	10.54 -0.67 0.50	19.28 -1.29 2.54	27.35 -1.50 0.00	30.00 -1.68 0.00	23.06 -1.76 7.84	30.97 -1.77 0.01	29.95 -1.74 0.01	29.24 -1.70 0.00	26.04 -1.57 0.01	9.50 -1.55 15.23	8.83 -1.53 15.60	7.53 -1.63 17.97	7.25 -1.88 22.30	10.15 -1.91 19.73	13.35 -2.05 18.74	9.72 -2.14 23.80	9.81 -1.55 14.04	14.02 -1.24 5.04	11.92 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	11.17 -0.87 1.07	10.91 -0.77 0.00	9.41 -0.74 0.68	8.68 -0.61 0.00	9.95 -0.71 0.00	10.44 -0.78 0.48	19.14 -1.55 2.43	27.06 -1.79 0.00	29.69 -1.99 0.00	23.06 -2.09 7.52	30.65 -2.10 0.01	29.63 -2.06 0.01	28.93 -2.01 0.00	25.77 -1.85 0.01	9.88 -1.79 14.60	9.24 -1.77 14.96	7.99 -1.90 17.23	7.85 -2.17 21.41	10.64 -2.19 18.95	13.75 -2.39 17.99	10.30 -2.50 22.86	10.14 -1.78 13.48	14.02 -1.44 4.84	11.81 -0.86 0.00
CHAUTAUQUA___LFGE 323629	14.31 0.01 -1.19	12.77 0.07 -1.02	11.80 0.11 -0.86	10.45 0.07 -1.08	11.80 0.13 -1.01	12.77 0.13 -0.94	22.93 -0.21 -0.02	28.76 -0.09 0.00	31.11 -0.57 0.00	31.98 -0.69 0.00	32.10 -0.65 0.00	31.07 -0.63 0.00	30.26 -0.68 0.00	27.10 -0.53 0.00	25.85 -0.42 0.00	25.62 -0.34 0.00	26.85 -0.27 0.00	30.86 -0.56 0.00	31.21 -0.57 0.00	33.66 -0.48 0.00	34.94 -0.71 0.00	25.20 -0.20 0.00	20.16 -0.18 -0.04	14.05 0.03 -1.36

CH_MIDHUDSON___DRP 24192	22.58 1.40 -8.06	19.86 1.26 -6.92	17.81 1.16 -5.82	17.59 1.00 -7.30	18.65 1.14 -6.85	19.28 1.23 -6.35	25.83 2.59 -0.13	32.05 3.20 0.00	35.32 3.64 0.00	36.49 3.82 0.00	36.55 3.80 0.00	35.41 3.71 0.00	34.59 3.65 0.00	32.10 3.29 -1.19	29.40 3.13 0.00	29.05 3.09 0.00	31.13 3.25 -0.75	35.62 3.80 -0.39	35.56 3.78 0.00	38.65 4.06 -0.45	40.12 4.24 -0.23	28.37 2.97 0.00	22.99 2.37 -0.31	24.33 1.39 -10.27
CH_MISC_IPPS 23765	21.64 1.34 -7.19	19.05 1.20 -6.17	17.12 1.11 -5.19	16.74 0.94 -6.51	17.85 1.08 -6.11	18.53 1.16 -5.66	25.68 2.45 -0.11	31.90 3.06 0.00	35.17 3.48 0.00	36.33 3.66 0.00	36.39 3.63 0.00	35.28 3.58 0.00	34.41 3.46 0.00	31.62 3.12 -0.87	29.24 2.97 0.00	28.89 2.93 0.00	30.79 3.12 -0.55	35.33 3.61 -0.29	35.40 3.62 0.00	38.36 3.89 -0.33	39.89 4.06 -0.17	28.25 2.84 0.00	22.84 2.25 -0.28	23.15 1.33 -9.15
CH_RES_BVR_FALLS 23983	12.97 -0.13 0.01	11.09 -0.14 0.46	10.64 -0.14 0.05	8.69 -0.12 0.48	10.06 -0.15 0.45	11.35 -0.18 0.18	23.95 -0.35 -1.18	28.38 -0.46 0.00	31.17 -0.51 0.00	35.75 -0.56 -3.64	32.17 -0.59 0.00	31.10 -0.60 0.00	30.32 -0.62 0.00	27.08 -0.55 0.00	32.79 -0.55 -7.07	32.69 -0.52 -7.25	34.90 -0.57 -8.35	41.29 -0.63 -10.49	40.42 -0.64 -9.28	42.27 -0.68 -8.81	46.14 -0.71 -11.19	31.47 -0.53 -6.60	22.22 -0.43 -2.35	11.71 -0.28 0.68
CH_RES_NIAGARA 23895	13.73 -0.48 -1.11	12.25 -0.39 -0.95	11.34 -0.29 -0.80	10.03 -0.27 -1.00	11.33 -0.28 -0.94	12.23 -0.35 -0.87	21.91 -1.23 -0.02	27.12 -1.73 0.00	29.30 -2.38 0.00	30.05 -2.61 0.00	30.16 -2.59 0.00	29.20 -2.50 0.00	28.46 -2.48 0.00	25.47 -2.15 0.00	24.33 -1.94 0.00	24.09 -1.87 0.00	25.31 -1.82 0.00	29.10 -2.33 0.00	29.46 -2.32 0.00	31.71 -2.42 0.00	32.94 -2.71 0.00	23.83 -1.57 0.00	19.14 -1.20 -0.04	13.44 -0.48 -1.25
CH_RES_SYRACUSE 23985	13.86 0.01 -0.74	12.33 0.01 -0.64	11.38 0.01 -0.53	9.97 0.00 -0.67	11.31 0.02 -0.63	12.34 0.05 -0.58	23.15 0.02 -0.01	28.93 0.09 0.00	31.71 0.03 0.00	32.64 -0.03 0.00	32.78 0.03 0.00	31.73 0.03 0.00	30.94 0.00 0.00	27.60 -0.03 0.00	26.25 -0.03 0.00	25.93 -0.03 0.00	27.23 0.11 0.00	31.49 0.06 0.00	31.88 0.10 0.00	34.24 0.10 0.00	35.76 0.11 0.00	25.50 0.10 0.00	20.37 0.04 -0.02	13.52 0.06 -0.78
CLINTON_WT_PWR 323605	11.24 -0.75 1.12	11.02 -0.67 0.00	9.49 -0.63 0.71	8.77 -0.52 0.00	10.04 -0.62 0.00	10.54 -0.62 0.50	19.28 -1.29 2.54	27.35 -1.50 0.00	30.00 -1.68 0.00	23.06 -1.76 7.84	30.97 -1.77 0.01	29.95 -1.74 0.01	29.24 -1.70 0.00	26.04 -1.57 0.01	9.50 -1.55 15.23	8.83 -1.53 15.60	7.53 -1.63 17.97	7.25 -1.88 22.30	10.15 -1.91 19.73	13.35 -2.05 18.74	9.72 -2.14 23.80	9.81 -1.55 14.04	14.02 -1.24 5.04	11.92 -0.75 0.00
CLINTON___LFGE 323618	11.26 -0.75 1.11	11.02 -0.67 0.00	9.49 -0.64 0.70	8.77 -0.53 0.00	10.03 -0.63 0.00	10.53 -0.68 0.50	19.29 -1.32 2.51	27.38 -1.47 0.00	30.00 -1.68 0.00	23.08 -1.83 7.76	30.94 -1.80 0.01	29.89 -1.81 0.01	29.21 -1.73 0.00	26.04 -1.57 0.01	9.63 -1.58 15.06	8.97 -1.56 15.43	7.69 -1.66 17.78	7.47 -1.88 22.07	10.35 -1.91 19.52	13.55 -2.05 18.55	9.96 -2.14 23.56	9.93 -1.57 13.90	14.07 -1.24 4.99	11.91 -0.76 0.00
COLONIE_LFGE___ 323577	24.12 0.63 -10.39	21.12 0.56 -8.88	18.85 0.53 -7.49	19.11 0.45 -9.37	19.98 0.52 -8.79	20.46 0.59 -8.17	24.59 1.22 -0.25	30.29 1.44 0.00	33.33 1.65 0.00	34.67 1.73 -0.27	34.42 1.67 0.00	33.35 1.65 0.00	32.58 1.64 0.00	29.24 1.49 -0.12	28.21 1.42 -0.52	27.90 1.40 -0.54	29.25 1.44 -0.70	33.94 1.70 -0.81	34.21 1.75 -0.68	36.71 1.88 -0.70	38.46 1.96 -0.85	27.23 1.35 -0.49	22.08 1.20 -0.58	26.46 0.61 -13.18
CORNELL___ 23752	14.90 0.37 -1.42	13.22 0.32 -1.22	12.14 0.28 -1.02	10.81 0.23 -1.29	12.17 0.30 -1.21	13.19 0.36 -1.12	23.88 0.74 -0.02	29.88 1.04 0.00	32.69 1.01 0.00	33.65 0.98 0.00	33.77 1.02 0.00	32.65 0.95 0.00	31.81 0.87 0.00	28.37 0.75 0.00	26.98 0.71 0.00	26.66 0.70 0.00	27.99 0.87 0.00	32.37 0.94 0.00	32.77 0.99 0.00	35.23 1.09 0.00	36.83 1.17 0.00	26.21 0.81 0.00	20.92 0.57 -0.05	14.74 0.39 -1.68
COXSACKIE___GT 23611	22.53 1.09 -8.34	19.85 1.02 -7.15	17.78 0.93 -6.01	17.63 0.79 -7.55	18.66 0.92 -7.08	19.23 0.96 -6.57	25.33 2.08 -0.13	31.41 2.57 0.00	34.66 2.98 0.00	35.77 3.11 0.00	35.83 3.08 0.00	34.68 2.98 0.00	33.85 2.91 0.00	30.79 2.60 -0.57	28.74 2.47 0.00	28.40 2.44 0.00	30.06 2.58 -0.36	34.70 3.08 -0.19	34.96 3.18 0.00	37.73 3.38 -0.22	39.29 3.53 -0.11	27.79 2.39 0.00	22.54 1.91 -0.33	24.35 1.06 -10.62
CRESCENT___HYD 24018	24.12 0.63 -10.39	21.12 0.56 -8.88	18.85 0.53 -7.49	19.11 0.45 -9.37	19.98 0.52 -8.79	20.46 0.59 -8.17	24.59 1.22 -0.25	30.29 1.44 0.00	33.33 1.65 0.00	34.67 1.73 -0.27	34.42 1.67 0.00	33.35 1.65 0.00	32.58 1.64 0.00	29.24 1.49 -0.12	28.21 1.42 -0.52	27.90 1.40 -0.54	29.25 1.44 -0.70	33.94 1.70 -0.81	34.21 1.75 -0.68	36.71 1.88 -0.70	38.46 1.96 -0.85	27.23 1.35 -0.49	22.08 1.20 -0.58	26.46 0.61 -13.18
CRUCIBLE_METL_DRP 24180	13.86 0.01 -0.74	12.33 0.01 -0.64	11.38 0.01 -0.53	9.97 0.00 -0.67	11.31 0.02 -0.63	12.34 0.05 -0.58	23.15 0.02 -0.01	28.93 0.09 0.00	31.71 0.03 0.00	32.64 -0.03 0.00	32.78 0.03 0.00	31.73 0.03 0.00	30.94 0.00 0.00	27.60 -0.03 0.00	26.25 -0.03 0.00	25.93 -0.03 0.00	27.23 0.11 0.00	31.49 0.06 0.00	31.88 0.10 0.00	34.24 0.10 0.00	35.76 0.11 0.00	25.50 0.10 0.00	20.37 0.04 -0.02	13.52 0.06 -0.78
DANC___LFGE 323619	12.55 -0.71 -0.15	11.26 -0.68 -0.26	10.32 -0.63 -0.12	9.00 -0.57 -0.27	10.31 -0.61 -0.26	11.29 -0.58 -0.17	21.55 -1.23 0.34	27.52 -1.33 0.00	30.48 -1.20 0.00	30.50 -1.31 0.86	31.34 -1.41 0.00	30.34 -1.36 0.00	29.64 -1.30 0.00	26.38 -1.24 0.00	23.47 -1.13 1.67	23.11 -1.14 1.71	24.06 -1.09 1.97	26.83 -1.48 3.12	27.49 -1.52 2.76	29.94 -1.57 2.62	30.68 -1.64 3.33	22.29 -1.14 1.97	18.49 -1.12 0.70	12.31 -0.65 -0.28
DANSKAMMER___1 23586	21.64 1.34 -7.19	19.05 1.20 -6.17	17.12 1.11 -5.19	16.74 0.94 -6.51	17.85 1.08 -6.11	18.53 1.16 -5.66	25.68 2.45 -0.11	31.90 3.06 0.00	35.17 3.48 0.00	36.33 3.66 0.00	36.39 3.63 0.00	35.28 3.58 0.00	34.41 3.46 0.00	31.62 3.12 -0.87	29.24 2.97 0.00	28.89 2.93 0.00	30.79 3.12 -0.55	35.33 3.61 -0.29	35.40 3.62 0.00	38.36 3.89 -0.33	39.89 4.06 -0.17	28.25 2.84 0.00	22.84 2.25 -0.28	23.15 1.33 -9.15
DANSKAMMER___2 23589	21.64 1.34 -7.19	19.05 1.20 -6.17	17.12 1.11 -5.19	16.74 0.94 -6.51	17.85 1.08 -6.11	18.53 1.16 -5.66	25.68 2.45 -0.11	31.90 3.06 0.00	35.17 3.48 0.00	36.33 3.66 0.00	36.39 3.63 0.00	35.28 3.58 0.00	34.41 3.46 0.00	31.62 3.12 -0.87	29.24 2.97 0.00	28.89 2.93 0.00	30.79 3.12 -0.55	35.33 3.61 -0.29	35.40 3.62 0.00	38.36 3.89 -0.33	39.89 4.06 -0.17	28.25 2.84 0.00	22.84 2.25 -0.28	23.15 1.33 -9.15

DANSKAMMER___3 23590	21.64 1.34 -7.19	19.05 1.20 -6.17	17.12 1.11 -5.19	16.74 0.94 -6.51	17.85 1.08 -6.11	18.53 1.16 -5.66	25.68 2.45 -0.11	31.90 3.06 0.00	35.17 3.48 0.00	36.33 3.66 0.00	36.39 3.63 0.00	35.28 3.58 0.00	34.41 3.46 0.00	31.62 3.12 -0.87	29.24 2.97 0.00	28.89 2.93 0.00	30.79 3.12 -0.55	35.33 3.61 -0.29	35.40 3.62 0.00	38.36 3.89 -0.33	39.89 4.06 -0.17	28.25 2.84 0.00	22.84 2.25 -0.28	23.15 1.33 -9.15
DANSKAMMER___4 23591	21.64 1.34 -7.19	19.05 1.20 -6.17	17.12 1.11 -5.19	16.74 0.94 -6.51	17.85 1.08 -6.11	18.53 1.16 -5.66	25.68 2.45 -0.11	31.90 3.06 0.00	35.17 3.48 0.00	36.33 3.66 0.00	36.39 3.63 0.00	35.28 3.58 0.00	34.41 3.46 0.00	31.62 3.12 -0.87	29.24 2.97 0.00	28.89 2.93 0.00	30.79 3.12 -0.55	35.33 3.61 -0.29	35.40 3.62 0.00	38.36 3.89 -0.33	39.89 4.06 -0.17	28.25 2.84 0.00	22.84 2.25 -0.28	23.15 1.33 -9.15
DANSKAMMER___DIESEL 23592	21.64 1.34 -7.19	19.05 1.20 -6.17	17.12 1.11 -5.19	16.74 0.94 -6.51	17.85 1.08 -6.11	18.53 1.16 -5.66	25.68 2.45 -0.11	31.90 3.06 0.00	35.17 3.48 0.00	36.33 3.66 0.00	36.39 3.63 0.00	35.28 3.58 0.00	34.41 3.46 0.00	31.62 3.12 -0.87	29.24 2.97 0.00	28.89 2.93 0.00	30.79 3.12 -0.55	35.33 3.61 -0.29	35.40 3.62 0.00	38.36 3.89 -0.33	39.89 4.06 -0.17	28.25 2.84 0.00	22.84 2.25 -0.28	23.15 1.33 -9.15
DASHVILLE___HYD 23610	22.26 1.27 -7.88	19.59 1.15 -6.76	17.55 1.04 -5.68	17.32 0.89 -7.13	18.38 1.02 -6.69	19.01 1.10 -6.20	25.55 2.31 -0.13	31.70 2.86 0.00	34.94 3.26 0.00	36.10 3.43 0.00	36.16 3.41 0.00	35.06 3.36 0.00	34.22 3.28 0.00	31.25 2.96 -0.67	29.09 2.81 0.00	28.74 2.78 0.00	30.48 2.93 -0.43	35.08 3.43 -0.22	35.18 3.40 0.00	38.05 3.65 -0.26	39.60 3.82 -0.13	28.09 2.69 0.00	22.74 2.13 -0.31	23.95 1.25 -10.03
DELAWARE___LFGE 323621	16.57 0.62 -2.84	14.67 0.55 -2.44	13.39 0.51 -2.05	12.30 0.43 -2.57	13.58 0.50 -2.42	14.51 0.56 -2.24	24.36 1.20 -0.05	30.38 1.53 0.00	33.36 1.68 0.00	34.40 1.73 0.00	34.42 1.67 0.00	33.35 1.65 0.00	32.55 1.61 0.00	29.06 1.44 0.00	27.61 1.34 0.00	27.28 1.32 0.00	28.53 1.41 0.00	33.09 1.66 0.00	33.43 1.65 0.00	35.91 1.77 0.00	37.51 1.85 0.00	26.72 1.32 0.00	21.45 1.03 -0.11	16.85 0.61 -3.57
DOGLEVILLE___HYD 23807	13.46 0.54 0.19	11.94 0.46 0.20	11.11 0.42 0.14	9.43 0.34 0.21	10.86 0.39 0.20	11.98 0.43 0.16	24.08 0.86 -0.10	29.92 1.07 0.00	32.82 1.14 0.00	34.17 1.17 -0.32	33.90 1.15 0.00	32.78 1.08 0.00	32.64 1.70 0.00	29.14 1.52 0.00	28.37 1.47 -0.63	27.49 0.88 -0.64	28.73 0.87 -0.74	33.40 1.04 -0.94	33.69 1.08 -0.83	36.09 1.16 -0.79	37.87 1.21 -1.00	26.86 0.86 -0.59	21.20 0.69 -0.20	12.77 0.42 0.32
DUNKIRK___1 23563	14.30 0.00 -1.19	12.75 0.05 -1.02	11.79 0.10 -0.86	10.44 0.07 -1.08	11.79 0.12 -1.01	12.76 0.12 -0.94	22.90 -0.23 -0.02	28.70 -0.14 0.00	31.05 -0.63 0.00	31.92 -0.75 0.00	32.03 -0.72 0.00	31.00 -0.70 0.00	30.20 -0.74 0.00	27.04 -0.58 0.00	25.80 -0.47 0.00	25.57 -0.39 0.00	26.80 -0.32 0.00	30.80 -0.63 0.00	31.14 -0.64 0.00	33.59 -0.55 0.00	34.87 -0.78 0.00	25.15 -0.25 0.00	20.14 -0.20 -0.04	14.04 0.01 -1.35
DUNKIRK___2 23564	14.30 0.00 -1.19	12.75 0.05 -1.02	11.79 0.10 -0.86	10.44 0.07 -1.08	11.79 0.12 -1.01	12.76 0.12 -0.94	22.90 -0.23 -0.02	28.70 -0.14 0.00	31.05 -0.63 0.00	31.92 -0.75 0.00	32.03 -0.72 0.00	31.00 -0.70 0.00	30.20 -0.74 0.00	27.04 -0.58 0.00	25.80 -0.47 0.00	25.57 -0.39 0.00	26.80 -0.32 0.00	30.80 -0.63 0.00	31.14 -0.64 0.00	33.59 -0.55 0.00	34.87 -0.78 0.00	25.15 -0.25 0.00	20.14 -0.20 -0.04	14.04 0.01 -1.35
DUNKIRK___3 23565	14.23 -0.05 -1.18	12.69 0.00 -1.01	11.73 0.05 -0.85	10.39 0.03 -1.07	11.74 0.08 -1.00	12.69 0.06 -0.93	22.79 -0.35 -0.02	28.53 -0.32 0.00	30.86 -0.82 0.00	31.69 -0.98 0.00	31.83 -0.92 0.00	30.78 -0.92 0.00	30.01 -0.93 0.00	26.88 -0.74 0.00	25.64 -0.63 0.00	25.39 -0.57 0.00	26.63 -0.49 0.00	30.64 -0.78 0.00	30.95 -0.83 0.00	33.39 -0.75 0.00	34.70 -0.96 0.00	24.99 -0.41 0.00	20.04 -0.30 -0.04	13.97 -0.04 -1.34
DUNKIRK___4 23566	14.23 -0.05 -1.18	12.69 0.00 -1.01	11.73 0.05 -0.85	10.39 0.03 -1.07	11.74 0.08 -1.00	12.69 0.06 -0.93	22.79 -0.35 -0.02	28.53 -0.32 0.00	30.86 -0.82 0.00	31.69 -0.98 0.00	31.83 -0.92 0.00	30.78 -0.92 0.00	30.01 -0.93 0.00	26.88 -0.74 0.00	25.64 -0.63 0.00	25.39 -0.57 0.00	26.63 -0.49 0.00	30.64 -0.78 0.00	30.95 -0.83 0.00	33.39 -0.75 0.00	34.70 -0.96 0.00	24.99 -0.41 0.00	20.04 -0.30 -0.04	13.97 -0.04 -1.34
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.00 1.57 -7.32	19.34 1.38 -6.28	17.36 1.26 -5.28	17.00 1.08 -6.62	18.11 1.24 -6.22	18.82 1.36 -5.76	26.15 2.91 -0.12	32.42 3.58 0.00	35.77 4.09 0.00	36.95 4.28 0.00	37.01 4.26 0.00	35.92 4.22 0.00	35.06 4.12 0.00	32.84 3.73 -1.49	29.79 3.52 0.00	29.44 3.48 0.00	31.75 3.69 -0.94	36.16 4.24 -0.49	35.97 4.19 0.00	39.25 4.54 -0.57	40.65 4.71 -0.28	28.75 3.35 0.00	23.25 2.66 -0.29	23.57 1.58 -9.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.12 1.26 -6.75	18.60 1.12 -5.79	16.73 1.03 -4.87	16.29 0.88 -6.11	17.41 1.01 -5.74	18.12 1.10 -5.32	25.54 2.31 -0.11	31.73 2.88 0.00	34.98 3.29 0.00	36.13 3.46 0.00	36.16 3.41 0.00	35.06 3.36 0.00	34.22 3.28 0.00	31.39 2.96 -0.81	29.09 2.81 0.00	28.74 2.78 0.00	30.57 2.93 -0.51	35.09 3.40 -0.27	35.15 3.37 0.00	38.06 3.62 -0.31	39.63 3.82 -0.15	28.09 2.69 0.00	22.70 2.13 -0.26	22.52 1.25 -8.59
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.09 1.65 -7.33	19.49 1.52 -6.29	17.50 1.39 -5.28	17.11 1.19 -6.63	18.25 1.37 -6.22	18.93 1.45 -5.77	26.13 2.89 -0.12	32.37 3.52 -0.01	35.70 3.96 -0.06	36.86 4.12 -0.07	36.95 4.09 -0.10	35.85 4.03 -0.12	35.19 3.93 -0.32	33.13 3.57 -1.94	30.25 3.36 -0.62	29.82 3.32 -0.54	32.06 3.52 -1.42	36.10 4.08 -0.59	35.90 4.04 -0.09	39.13 4.41 -0.58	40.55 4.60 -0.29	29.23 3.28 -0.55	23.23 2.62 -0.30	23.54 1.55 -9.33
EAST HAMPTON___GT 23717	25.31 2.75 -9.45	24.21 2.52 -10.01	22.71 2.24 -9.64	22.54 1.95 -11.29	22.59 2.17 -9.75	24.33 2.27 -10.36	31.73 4.88 -3.73	35.74 6.64 -0.26	40.20 7.76 -0.76	41.51 8.10 -0.74	42.10 8.12 -1.23	41.44 7.80 -1.94	41.21 7.18 -3.09	39.87 6.08 -6.17	38.95 5.73 -6.94	36.92 5.74 -5.22	39.08 6.05 -5.91	39.38 7.29 -0.66	39.22 7.34 -0.10	42.71 7.99 -0.58	44.35 8.41 -0.28	38.07 5.79 -6.87	27.94 4.37 -3.27	25.75 2.62 -10.45
EAST RIVER___6 23660	22.06 1.63 -7.33	19.40 1.44 -6.29	17.41 1.30 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.12	32.96 3.75 -0.37	39.30 4.28 -3.34	41.42 4.51 -4.24	42.10 4.49 -4.86	42.12 4.40 -6.02	42.65 4.30 -7.41	42.04 3.90 -10.52	41.39 3.71 -11.41	41.22 3.66 -11.59	41.45 3.85 -10.48	41.71 4.46 -5.82	41.09 4.39 -4.93	40.60 4.74 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48

EAST RIVER___7 23524	22.06 1.63 -7.33	19.40 1.44 -6.29	17.41 1.30 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.12	32.96 3.75 -0.37	39.30 4.28 -3.34	41.42 4.51 -4.24	42.10 4.49 -4.86	42.12 4.40 -6.02	42.65 4.30 -7.41	42.04 3.90 -10.52	41.39 3.71 -11.41	41.22 3.66 -11.59	41.45 3.85 -10.48	41.71 4.46 -5.82	41.09 4.39 -4.93	40.60 4.74 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.90 1.49 -7.29	19.26 1.32 -6.26	17.30 1.21 -5.26	16.94 1.04 -6.60	18.05 1.19 -6.19	18.75 1.30 -5.74	26.01 2.77 -0.12	32.25 3.40 0.00	35.54 3.86 0.00	36.75 4.08 0.00	36.81 4.06 0.00	35.69 3.99 0.00	34.84 3.90 0.00	32.63 3.54 -1.47	29.61 3.34 0.00	29.28 3.32 0.00	31.56 3.50 -0.93	35.94 4.02 -0.48	35.75 3.97 0.00	39.00 4.30 -0.56	40.43 4.49 -0.28	28.58 3.17 0.00	23.10 2.52 -0.28	23.45 1.49 -9.28
EAST_HAMPTON___DIESEL 23722	25.31 2.75 -9.45	24.21 2.52 -10.01	22.71 2.24 -9.64	22.54 1.95 -11.29	22.59 2.17 -9.75	24.33 2.27 -10.36	31.73 4.88 -3.73	35.74 6.64 -0.26	40.23 7.79 -0.76	41.51 8.10 -0.74	42.14 8.16 -1.23	41.44 7.80 -1.94	41.21 7.18 -3.09	39.87 6.08 -6.17	38.95 5.73 -6.94	36.92 5.74 -5.22	39.08 6.05 -5.91	39.38 7.29 -0.66	39.22 7.34 -0.10	42.74 8.02 -0.58	44.39 8.45 -0.28	38.07 5.79 -6.87	27.94 4.37 -3.27	25.75 2.62 -10.45
EAST_RIVER___1 323558	22.09 1.65 -7.33	19.42 1.45 -6.29	17.43 1.32 -5.28	17.06 1.14 -6.63	18.19 1.31 -6.22	18.90 1.43 -5.77	26.29 3.05 -0.12	32.98 3.78 -0.35	39.13 4.28 -3.17	41.20 4.51 -4.02	41.85 4.49 -4.61	41.81 4.40 -5.71	42.30 4.33 -7.03	41.58 3.90 -10.06	40.80 3.71 -10.83	40.62 3.66 -11.00	40.99 3.88 -9.99	41.44 4.46 -5.55	40.84 4.39 -4.67	40.54 4.74 -1.66	40.91 4.95 -0.30	36.88 3.51 -7.97	30.06 2.78 -6.98	26.79 1.66 -12.46
EAST_RIVER___2 323559	22.06 1.63 -7.33	19.40 1.44 -6.29	17.41 1.30 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.12	32.96 3.75 -0.37	39.30 4.28 -3.34	41.42 4.51 -4.24	42.10 4.49 -4.86	42.12 4.40 -6.02	42.65 4.30 -7.41	42.04 3.90 -10.52	41.39 3.71 -11.41	41.22 3.66 -11.59	41.45 3.85 -10.48	41.71 4.46 -5.82	41.09 4.39 -4.93	40.60 4.74 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48
EAST___DELAWARE_HYD 23607	22.43 1.47 -7.85	19.75 1.33 -6.73	17.70 1.21 -5.66	17.43 1.03 -7.11	18.53 1.19 -6.67	19.16 1.28 -6.18	25.99 2.75 -0.13	32.28 3.43 0.00	35.64 3.96 0.00	36.82 4.15 0.00	36.84 4.09 0.00	35.69 3.99 0.00	34.78 3.84 0.00	31.76 3.45 -0.68	29.56 3.28 0.00	29.20 3.24 0.00	31.03 3.47 -0.43	35.77 4.12 -0.22	35.94 4.16 0.00	38.87 4.47 -0.26	40.46 4.67 -0.13	28.63 3.23 0.00	23.13 2.52 -0.31	24.12 1.46 -9.99
ELEC_TRO_TEK 24086	25.99 1.81 -11.07	21.91 1.60 -8.63	20.32 1.47 -8.02	20.12 1.26 -9.56	20.55 1.45 -8.44	21.94 1.58 -8.65	31.88 3.28 -5.48	34.94 4.12 -1.96	38.11 4.63 -1.80	38.97 4.83 -1.46	38.30 4.78 -0.77	38.26 4.63 -1.94	38.55 4.52 -3.09	37.88 4.09 -6.17	37.11 3.89 -6.94	35.53 3.84 -5.73	37.10 4.07 -5.91	36.85 4.78 -0.65	36.67 4.70 -0.19	39.81 5.09 -0.58	41.18 5.24 -0.28	36.24 3.71 -7.13	28.36 2.96 -5.10	27.26 1.82 -12.77
ELLENBURG_WT_PWR 323604	11.24 -0.75 1.12	11.02 -0.67 0.00	9.49 -0.63 0.71	8.77 -0.52 0.00	10.04 -0.62 0.00	10.54 -0.67 0.50	19.28 -1.29 2.54	27.35 -1.50 0.00	30.00 -1.68 0.00	23.06 -1.76 7.84	30.97 -1.77 0.01	29.95 -1.74 0.01	29.24 -1.70 0.00	26.04 -1.57 0.01	9.50 -1.55 15.23	8.83 -1.53 15.60	7.53 -1.63 17.97	7.25 -1.88 22.30	10.15 -1.91 19.73	13.35 -2.05 18.74	9.72 -2.14 23.80	9.81 -1.55 14.04	14.02 -1.24 5.04	11.92 -0.75 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.07 -0.20 -1.16	12.56 -0.12 -0.99	11.61 -0.05 -0.83	10.28 -0.06 -1.05	11.60 -0.04 -0.98	12.55 -0.07 -0.91	22.51 -0.62 -0.02	28.10 -0.75 0.00	30.38 -1.30 0.00	31.20 -1.47 0.00	31.31 -1.44 0.00	30.31 -1.39 0.00	29.55 -1.39 0.00	26.47 -1.16 0.00	25.25 -1.03 0.00	25.00 -0.96 0.00	26.25 -0.87 0.00	30.20 -1.23 0.00	30.51 -1.27 0.00	32.91 -1.23 0.00	34.16 -1.50 0.00	24.64 -0.76 0.00	19.77 -0.57 -0.04	13.80 -0.18 -1.31
EMPIRE_CC_1 323656	23.35 0.75 -9.49	20.49 0.67 -8.14	18.30 0.63 -6.85	18.43 0.54 -8.59	19.35 0.62 -8.06	19.86 0.68 -7.47	24.35 1.09 -0.15	30.15 1.30 0.00	33.14 1.46 0.00	34.20 1.54 0.00	34.23 1.48 0.00	33.13 1.43 0.00	32.40 1.45 0.00	29.03 1.33 -0.08	27.56 1.29 0.00	27.23 1.27 0.00	28.47 1.30 -0.05	32.99 1.54 -0.03	33.31 1.53 0.00	35.84 1.67 -0.03	37.42 1.75 -0.02	26.62 1.22 0.00	21.97 1.30 -0.37	25.48 0.72 -12.09
EMPIRE_CC_2 323658	23.35 0.75 -9.49	20.49 0.67 -8.14	18.30 0.63 -6.85	18.43 0.54 -8.59	19.35 0.62 -8.06	19.86 0.68 -7.47	24.35 1.09 -0.15	30.15 1.30 0.00	33.14 1.46 0.00	34.20 1.54 0.00	34.23 1.48 0.00	33.13 1.43 0.00	32.40 1.45 0.00	29.03 1.33 -0.08	27.56 1.29 0.00	27.23 1.27 0.00	28.47 1.30 -0.05	32.99 1.54 -0.03	33.31 1.53 0.00	35.84 1.67 -0.03	37.42 1.75 -0.02	26.62 1.22 0.00	21.97 1.30 -0.37	25.48 0.72 -12.09
ERIE_WT_PWR 323693	14.18 -0.11 -1.17	12.64 -0.05 -1.01	11.69 0.01 -0.85	10.35 -0.01 -1.06	11.68 0.02 -1.00	12.63 0.00 -0.92	22.67 -0.46 -0.02	28.33 -0.52 0.00	30.64 -1.04 0.00	31.46 -1.21 0.00	31.57 -1.18 0.00	30.56 -1.14 0.00	29.80 -1.14 0.00	26.69 -0.94 0.00	25.46 -0.81 0.00	25.21 -0.75 0.00	26.47 -0.65 0.00	30.45 -0.97 0.00	30.76 -1.02 0.00	33.18 -0.96 0.00	34.44 -1.21 0.00	24.87 -0.53 0.00	19.92 -0.43 -0.04	13.91 -0.09 -1.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.83 0.33 -1.40	13.16 0.28 -1.20	12.10 0.26 -1.01	10.77 0.21 -1.27	12.12 0.27 -1.19	13.15 0.34 -1.10	23.81 0.67 -0.02	29.80 0.95 0.00	32.60 0.92 0.00	33.55 0.88 0.00	33.64 0.88 0.00	32.56 0.86 0.00	31.71 0.77 0.00	28.29 0.66 0.00	26.90 0.63 0.00	26.58 0.62 0.00	27.88 0.76 0.00	32.28 0.85 0.00	32.67 0.89 0.00	35.13 0.99 0.00	36.72 1.07 0.00	26.14 0.74 0.00	20.86 0.51 -0.05	14.67 0.35 -1.65
E_CANADA_CAP_HY 24051	25.79 0.07 -12.61	22.53 0.06 -10.79	19.98 0.05 -9.09	20.72 0.04 -11.39	21.45 0.10 -10.69	21.77 0.14 -9.92	24.11 0.72 -0.28	29.71 0.86 0.00	32.72 1.04 0.00	33.99 1.08 -0.24	33.80 1.05 0.00	32.74 1.04 0.00	31.93 0.99 0.00	28.56 0.88 -0.05	27.48 0.73 -0.47	27.14 0.70 -0.48	28.50 0.79 -0.59	33.15 1.01 -0.72	33.51 1.11 -0.62	35.94 1.19 -0.61	37.59 1.17 -0.76	26.71 0.86 -0.44	21.54 0.59 -0.65	28.85 0.16 -16.02
E_CANADA_MHWK_HY 24050	13.46 0.54 0.19	11.94 0.46 0.20	11.11 0.42 0.14	9.43 0.34 0.21	10.86 0.39 0.20	11.98 0.43 0.16	24.08 0.86 -0.10	29.92 1.07 0.00	32.82 1.14 0.00	34.17 1.17 -0.32	33.90 1.15 0.00	32.78 1.08 0.00	32.64 1.70 0.00	29.14 1.52 0.00	28.37 1.47 -0.63	27.49 0.88 -0.64	28.73 0.87 -0.74	33.40 1.04 -0.94	33.69 1.08 -0.83	36.09 1.16 -0.79	37.87 1.21 -1.00	26.86 0.86 -0.59	21.20 0.69 -0.20	12.77 0.42 0.32

E_FISHKILL___LBMP 23776	22.30 1.38 -7.81	19.60 1.21 -6.70	17.58 1.12 -5.64	17.34 0.97 -7.07	18.40 1.10 -6.64	19.07 1.21 -6.15	25.76 2.52 -0.12	31.96 3.12 0.00	35.20 3.52 0.00	36.36 3.69 0.00	36.42 3.67 0.00	35.31 3.61 0.00	34.47 3.53 0.00	32.68 3.20 -1.85	29.32 3.05 0.00	28.97 3.01 0.00	31.47 3.17 -1.17	35.71 3.68 -0.61	35.40 3.62 0.00	38.77 3.92 -0.71	40.11 4.10 -0.35	28.30 2.89 0.00	22.92 2.31 -0.30	23.99 1.37 -9.95
FAR ROCKAWAY___4 23548	28.99 2.03 -13.85	22.71 1.79 -9.24	21.22 1.65 -8.74	21.04 1.41 -10.33	21.32 1.63 -9.02	22.89 1.78 -9.41	35.27 3.68 -8.48	37.71 4.61 -4.25	40.53 5.23 -3.62	40.99 5.46 -2.86	39.15 5.44 -0.96	38.90 5.26 -1.93	39.17 5.14 -3.09	38.43 4.64 -6.17	37.63 4.41 -6.94	36.71 4.34 -6.42	37.64 4.61 -5.91	37.51 5.44 -0.65	37.45 5.34 -0.33	40.52 5.80 -0.58	41.93 5.99 -0.28	37.09 4.22 -7.47	31.88 3.35 -8.23	30.56 2.04 -15.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.10 1.66 -7.33	19.43 1.46 -6.29	17.44 1.33 -5.28	17.06 1.14 -6.63	18.19 1.31 -6.22	18.92 1.44 -5.77	26.32 3.07 -0.12	33.02 3.81 -0.37	39.33 4.31 -3.34	41.45 4.54 -4.24	42.13 4.52 -4.86	42.16 4.44 -6.02	42.69 4.33 -7.42	42.07 3.92 -10.52	41.42 3.73 -11.42	41.24 3.68 -11.60	41.48 3.88 -10.48	41.72 4.46 -5.83	41.13 4.42 -4.93	40.63 4.78 -1.72	40.95 4.99 -0.30	37.34 3.53 -8.41	30.11 2.80 -7.01	26.82 1.67 -12.48
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.10 1.66 -7.33	19.43 1.46 -6.29	17.44 1.33 -5.28	17.06 1.14 -6.63	18.19 1.31 -6.22	18.92 1.44 -5.77	26.29 3.05 -0.12	33.02 3.81 -0.37	39.33 4.31 -3.34	41.42 4.51 -4.24	42.10 4.49 -4.86	42.16 4.44 -6.02	42.69 4.33 -7.42	42.05 3.90 -10.52	41.40 3.71 -11.42	41.22 3.66 -11.60	41.48 3.88 -10.48	41.72 4.46 -5.83	41.13 4.42 -4.93	40.63 4.78 -1.72	40.95 4.99 -0.30	37.34 3.53 -8.41	30.11 2.80 -7.01	26.82 1.67 -12.48
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.07 1.64 -7.33	19.42 1.45 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.90 1.43 -5.77	26.27 3.03 -0.12	32.99 3.78 -0.37	39.30 4.28 -3.34	41.39 4.48 -4.24	42.07 4.45 -4.86	42.12 4.40 -6.02	42.66 4.30 -7.42	42.02 3.87 -10.52	41.37 3.68 -11.42	41.19 3.63 -11.60	41.45 3.85 -10.48	41.69 4.43 -5.83	41.10 4.39 -4.93	40.57 4.71 -1.72	40.88 4.92 -0.30	37.32 3.51 -8.41	30.09 2.78 -7.01	26.80 1.66 -12.48
FARRAGUT___LBMP 323566	22.07 1.64 -7.33	19.42 1.45 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.90 1.43 -5.77	26.27 3.03 -0.12	32.97 3.75 -0.37	39.27 4.25 -3.34	41.39 4.48 -4.24	42.03 4.42 -4.86	42.10 4.38 -6.02	42.63 4.27 -7.42	42.02 3.87 -10.52	41.34 3.65 -11.42	41.19 3.63 -11.60	41.43 3.83 -10.48	41.65 4.40 -5.83	41.06 4.35 -4.93	40.57 4.71 -1.72	40.88 4.92 -0.30	37.29 3.48 -8.41	30.07 2.76 -7.01	26.79 1.65 -12.48
FENNER___WINDPWR 24204	13.73 0.21 -0.42	12.22 0.18 -0.36	11.29 0.16 -0.30	9.79 0.12 -0.38	11.19 0.17 -0.35	12.25 0.21 -0.33	23.56 0.44 -0.01	29.48 0.63 0.00	32.31 0.63 0.00	33.29 0.62 0.00	33.37 0.62 0.00	32.30 0.60 0.00	31.50 0.56 0.00	28.09 0.47 0.00	26.72 0.45 0.00	26.37 0.41 0.00	27.64 0.51 0.00	32.02 0.60 0.00	32.42 0.64 0.00	34.86 0.72 0.00	36.37 0.71 0.00	25.91 0.51 0.00	20.66 0.34 -0.01	13.34 0.23 -0.44
FIBERTEK___ENERGY 23856	13.86 0.01 -0.74	12.33 0.01 -0.64	11.38 0.01 -0.53	9.97 0.00 -0.67	11.31 0.02 -0.63	12.34 0.05 -0.58	23.15 0.02 -0.01	28.93 0.09 0.00	31.71 0.03 0.00	32.64 -0.03 0.00	32.78 0.03 0.00	31.73 0.03 0.00	30.94 0.00 0.00	27.60 -0.03 0.00	26.25 -0.03 0.00	25.93 -0.03 0.00	27.23 0.11 0.00	31.49 0.06 0.00	31.88 0.10 0.00	34.24 0.10 0.00	35.76 0.11 0.00	25.50 0.10 0.00	20.37 0.04 -0.02	13.52 0.06 -0.78
FITZPATRICK____ 23598	13.34 -0.28 -0.51	11.87 -0.25 -0.44	10.97 -0.23 -0.37	9.56 -0.20 -0.46	10.88 -0.21 -0.43	11.88 -0.22 -0.40	22.62 -0.51 -0.01	28.21 -0.63 0.00	30.92 -0.76 0.00	31.88 -0.78 0.00	32.03 -0.72 0.00	30.97 -0.73 0.00	30.20 -0.74 0.00	26.96 -0.66 0.00	25.64 -0.63 0.00	25.34 -0.62 0.00	26.55 -0.57 0.00	30.74 -0.69 0.00	31.08 -0.70 0.00	33.42 -0.72 0.00	34.87 -0.78 0.00	24.87 -0.53 0.00	19.87 -0.45 -0.02	12.94 -0.23 -0.50
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.64 1.59 -7.94	19.93 1.44 -6.81	17.88 1.32 -5.73	17.61 1.12 -7.19	18.70 1.29 -6.75	19.34 1.38 -6.26	26.18 2.94 -0.13	32.48 3.63 0.00	35.83 4.15 0.00	37.05 4.38 0.00	37.11 4.36 0.00	35.98 4.28 0.00	35.12 4.18 0.00	32.84 3.76 -1.46	29.85 3.57 0.00	29.49 3.53 0.00	31.79 3.74 -0.93	36.28 4.37 -0.48	36.13 4.35 0.00	39.37 4.68 -0.56	40.82 4.89 -0.28	28.78 3.38 0.00	23.29 2.68 -0.31	24.35 1.57 -10.11
FORT ORANGE____ 23900	23.46 0.64 -9.71	20.58 0.57 -8.33	18.38 0.54 -7.00	18.54 0.46 -8.79	19.45 0.53 -8.25	19.94 0.59 -7.65	24.47 1.20 -0.15	30.26 1.41 0.00	33.33 1.65 0.00	34.40 1.73 0.00	34.45 1.70 0.00	33.38 1.68 0.00	32.61 1.67 0.00	29.35 1.52 -0.21	27.72 1.44 0.00	27.39 1.43 0.00	28.74 1.49 -0.13	33.26 1.76 -0.07	33.53 1.75 0.00	36.09 1.88 -0.08	37.66 1.96 -0.04	26.75 1.35 0.00	21.86 1.18 -0.38	25.66 0.62 -12.37
FORT_DRUM_COGEN 23780	12.50 -0.73 -0.13	11.23 -0.70 -0.25	10.29 -0.65 -0.11	8.98 -0.58 -0.26	10.29 -0.62 -0.25	11.25 -0.61 -0.16	21.48 -1.29 0.35	27.43 -1.41 0.00	30.38 -1.30 0.00	30.31 -1.44 0.92	31.21 -1.54 0.00	30.24 -1.46 0.00	29.55 -1.39 0.00	26.30 -1.33 0.00	23.28 -1.21 1.78	22.92 -1.22 1.83	23.85 -1.17 2.10	26.66 -1.54 3.22	27.31 -1.62 2.85	29.79 -1.64 2.71	30.47 -1.75 3.44	22.18 -1.19 2.03	18.42 -1.16 0.72	12.27 -0.67 -0.27
FPL_FAR_ROCK_GT1 24212	28.99 2.03 -13.85	22.71 1.79 -9.24	21.22 1.65 -8.74	21.04 1.41 -10.33	21.32 1.63 -9.02	22.89 1.78 -9.41	35.27 3.68 -8.48	37.71 4.61 -4.25	40.53 5.23 -3.62	40.99 5.46 -2.86	39.15 5.44 -0.96	38.90 5.26 -1.93	39.17 5.14 -3.09	38.43 4.64 -6.17	37.63 4.41 -6.94	36.71 4.34 -6.42	37.64 4.61 -5.91	37.51 5.44 -0.65	37.45 5.34 -0.33	40.52 5.80 -0.58	41.93 5.99 -0.28	37.09 4.22 -7.47	31.88 3.35 -8.23	30.56 2.04 -15.85
FPL_FAR_ROCK_GT2 23815	28.99 2.03 -13.85	22.71 1.79 -9.24	21.22 1.65 -8.74	21.04 1.41 -10.33	21.32 1.63 -9.02	22.89 1.78 -9.41	35.27 3.68 -8.48	37.71 4.61 -4.25	40.53 5.23 -3.62	40.99 5.46 -2.86	39.15 5.44 -0.96	38.90 5.26 -1.93	39.17 5.14 -3.09	38.43 4.64 -6.17	37.63 4.41 -6.94	36.71 4.34 -6.42	37.64 4.61 -5.91	37.51 5.44 -0.65	37.45 5.34 -0.33	40.52 5.80 -0.58	41.93 5.99 -0.28	37.09 4.22 -7.47	31.88 3.35 -8.23	30.56 2.04 -15.85
FRANKLIN_FALL_HYD 24054	10.95 -1.19 0.97	10.62 -1.06 0.00	9.20 -1.02 0.62	8.44 -0.85 0.00	9.66 -1.00 0.00	10.18 -1.09 0.43	18.63 -2.31 2.18	26.17 -2.68 0.00	28.67 -3.01 0.00	22.72 -3.20 6.74	29.57 -3.18 0.01	28.55 -3.14 0.01	27.91 -3.03 0.00	24.88 -2.74 0.01	10.63 -2.55 13.10	10.10 -2.44 13.42	9.14 -2.52 15.46	9.18 -2.96 19.29	11.63 -3.08 17.07	14.58 -3.34 16.21	11.61 -3.46 20.59	10.87 -2.39 12.15	13.91 -2.03 4.36	11.49 -1.18 0.00

FREEPORT_EQUS_GT1 23764	26.12	22.84	21.38	21.22	21.43	23.05	32.12	35.07	38.47	39.39	38.95	38.64	38.89	38.19	37.37	35.76	37.40	37.24	37.05	40.25	41.64	36.51	28.59	27.12
	1.98	1.74	1.60	1.38	1.58	1.72	3.56	4.47	5.00	5.23	5.17	5.01	4.86	4.39	4.15	4.13	4.37	5.15	5.08	5.53	5.70	4.01	3.23	1.98
	-11.03	-9.42	-8.95	-10.55	-9.19	-9.63	-5.45	-1.76	-1.79	-1.49	-1.03	-1.94	-3.09	-6.17	-6.94	-5.67	-5.91	-0.65	-0.19	-0.58	-0.28	-7.10	-5.06	-12.48
FREEPORT___CT2 23818	26.12	22.84	21.38	21.22	21.43	23.05	32.12	35.07	38.47	39.39	38.95	38.64	38.89	38.19	37.37	35.76	37.40	37.24	37.05	40.25	41.64	36.51	28.59	27.12
	1.98	1.74	1.60	1.38	1.58	1.72	3.56	4.47	5.00	5.23	5.17	5.01	4.86	4.39	4.15	4.13	4.37	5.15	5.08	5.53	5.70	4.01	3.23	1.98
	-11.03	-9.42	-8.95	-10.55	-9.19	-9.63	-5.45	-1.76	-1.79	-1.49	-1.03	-1.94	-3.09	-6.17	-6.94	-5.67	-5.91	-0.65	-0.19	-0.58	-0.28	-7.10	-5.06	-12.48
FULTON COGEN____ 23766	13.57	12.07	11.15	9.73	11.07	12.09	22.87	28.59	31.30	32.24	32.42	31.35	30.57	27.27	25.93	25.62	26.88	31.11	31.49	33.83	35.37	25.20	20.12	13.21
	-0.14	-0.13	-0.12	-0.11	-0.11	-0.09	-0.25	-0.26	-0.38	-0.43	-0.33	-0.35	-0.37	-0.36	-0.34	-0.34	-0.24	-0.31	-0.29	-0.31	-0.29	-0.20	-0.20	-0.08
	-0.61	-0.52	-0.44	-0.55	-0.52	-0.48	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61
FULTON___LFGE 323630	25.75	22.53	20.06	20.59	21.47	21.89	25.68	31.59	35.01	36.37	36.22	35.06	33.97	30.42	29.22	28.87	30.33	35.35	35.86	38.46	40.12	28.30	22.71	28.58
	0.68	0.62	0.61	0.50	0.67	0.77	2.29	2.74	3.33	3.43	3.47	3.36	3.03	2.74	2.42	2.36	2.55	3.14	3.40	3.65	3.64	2.41	1.77	0.72
	-11.97	-10.23	-8.63	-10.80	-10.13	-9.41	-0.28	0.00	0.00	-0.27	0.00	0.00	0.00	-0.06	-0.53	-0.54	-0.66	-0.78	-0.68	-0.66	-0.83	-0.48	-0.64	-15.19
G.F.CEMENT___DRP 24184	24.17	21.16	18.83	19.09	19.97	20.46	24.75	30.49	33.55	34.89	34.65	33.51	32.77	29.45	28.34	28.02	29.43	34.17	34.43	37.04	38.76	27.38	22.24	26.51
	0.68	0.61	0.52	0.44	0.52	0.60	1.39	1.64	1.87	1.96	1.90	1.81	1.83	1.63	1.55	1.53	1.57	1.92	1.97	2.19	2.25	1.50	1.36	0.67
	-10.38	-8.87	-7.48	-9.36	-8.78	-8.16	-0.25	0.00	0.00	-0.27	0.00	0.00	0.00	-0.20	-0.52	-0.53	-0.74	-0.83	-0.68	-0.72	-0.85	-0.48	-0.58	-13.17
GARDENVILLE___LBMP 24039	14.11	12.59	11.64	10.30	11.64	12.58	22.56	28.15	30.48	31.30	31.41	30.37	29.61	26.52	25.30	25.08	26.31	30.27	30.60	32.98	34.27	24.72	19.81	13.85
	-0.17	-0.09	-0.03	-0.06	-0.02	-0.05	-0.58	-0.69	-1.20	-1.37	-1.34	-1.33	-1.33	-1.11	-0.97	-0.88	-0.81	-1.16	-1.18	-1.16	-1.39	-0.68	-0.53	-0.15
	-1.17	-1.00	-0.84	-1.06	-0.99	-0.92	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.33
GENERAL___MILLS 23808	14.16	12.63	11.68	10.34	11.67	12.62	22.65	28.30	30.60	31.43	31.54	30.53	29.76	26.66	25.43	25.18	26.45	30.39	30.73	33.15	34.41	24.82	19.90	13.90
	-0.12	-0.06	0.00	-0.02	0.01	-0.01	-0.49	-0.55	-1.08	-1.24	-1.21	-1.17	-1.18	-0.97	-0.84	-0.78	-0.68	-1.04	-1.05	-0.99	-1.25	-0.58	-0.45	-0.10
	-1.17	-1.01	-0.85	-1.06	-1.00	-0.92	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.33
GE_PLASTICS___DRP 24183	23.47	20.59	18.37	18.56	19.45	19.94	24.38	30.15	33.20	34.27	34.29	33.22	32.46	29.09	27.59	27.26	28.53	33.03	33.37	35.84	37.42	26.62	21.76	25.68
	0.60	0.54	0.51	0.44	0.50	0.55	1.11	1.30	1.52	1.60	1.54	1.52	1.52	1.38	1.31	1.30	1.36	1.57	1.59	1.67	1.75	1.22	1.08	0.58
	-9.75	-8.37	-7.03	-8.83	-8.29	-7.68	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.05	-0.03	0.00	-0.03	-0.02	0.00	-0.38	-12.42
GILBOA___1 23756	21.12	18.58	16.68	16.41	17.44	18.09	24.50	30.38	33.42	34.50	34.55	33.44	32.67	28.93	27.77	27.44	28.50	33.13	33.56	35.88	37.53	26.82	21.76	22.64
	0.71	0.63	0.58	0.50	0.58	0.63	1.27	1.53	1.74	1.83	1.80	1.74	1.73	1.57	1.50	1.48	1.55	1.79	1.78	1.84	1.92	1.42	1.18	0.68
	-7.30	-6.26	-5.27	-6.61	-6.20	-5.75	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.17	0.09	0.00	0.10	0.05	0.00	-0.28	-9.29
GILBOA___2 23757	21.12	18.58	16.68	16.41	17.44	18.09	24.50	30.38	33.42	34.50	34.55	33.44	32.67	28.93	27.77	27.44	28.50	33.13	33.56	35.88	37.53	26.82	21.76	22.64
	0.71	0.63	0.58	0.50	0.58	0.63	1.27	1.53	1.74	1.83	1.80	1.74	1.73	1.57	1.50	1.48	1.55	1.79	1.78	1.84	1.92	1.42	1.18	0.68
	-7.30	-6.26	-5.27	-6.61	-6.20	-5.75	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.17	0.09	0.00	0.10	0.05	0.00	-0.28	-9.29
GILBOA___3 23758	21.12	18.58	16.68	16.41	17.44	18.09	24.50	30.38	33.42	34.50	34.55	33.44	32.67	28.93	27.77	27.44	28.50	33.13	33.56	35.88	37.53	26.82	21.76	22.64
	0.71	0.63	0.58	0.50	0.58	0.63	1.27	1.53	1.74	1.83	1.80	1.74	1.73	1.57	1.50	1.48	1.55	1.79	1.78	1.84	1.92	1.42	1.18	0.68
	-7.30	-6.26	-5.27	-6.61	-6.20	-5.75	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.17	0.09	0.00	0.10	0.05	0.00	-0.28	-9.29
GILBOA___4 23759	21.12	18.58	16.68	16.41	17.44	18.09	24.50	30.38	33.42	34.50	34.55	33.44	32.67	28.93	27.77	27.44	28.50	33.13	33.56	35.88	37.53	26.82	21.76	22.64
	0.71	0.63	0.58	0.50	0.58	0.63	1.27	1.53	1.74	1.83	1.80	1.74	1.73	1.57	1.50	1.48	1.55	1.79	1.78	1.84	1.92	1.42	1.18	0.68
	-7.30	-6.26	-5.27	-6.61	-6.20	-5.75	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.17	0.09	0.00	0.10	0.05	0.00	-0.28	-9.29
GILBOA____ 23599	21.12	18.58	16.68	16.41	17.44	18.09	24.50	30.38	33.42	34.50	34.55	33.44	32.67	28.93	27.77	27.44	28.50	33.13	33.56	35.88	37.53	26.82	21.76	22.64
	0.71	0.63	0.58	0.50	0.58	0.63	1.27	1.53	1.74	1.83	1.80	1.74	1.73	1.57	1.50	1.48	1.55	1.79	1.78	1.84	1.92	1.42	1.18	0.68
	-7.30	-6.26	-5.27	-6.61	-6.20	-5.75	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.17	0.09	0.00	0.10	0.05	0.00	-0.28	-9.29
GINNA_____ 23603	14.11	12.56	11.59	10.19	11.56	12.61	23.34	29.28	31.90	32.77	32.85	31.80	31.03	27.71	26.35	26.04	27.37	31.59	32.00	34.48	35.98	25.63	20.37	13.82
	0.09	0.09	0.10	0.07	0.12	0.19	0.21	0.43	0.22	0.10	0.10	0.10	0.09	0.08	0.08	0.08	0.24	0.16	0.22	0.34	0.32	0.23	0.04	0.16
	-0.91	-0.78	-0.66	-0.83	-0.78	-0.72	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.99
GLEN PARK_____ 23778	12.57	11.28	10.34	9.02	10.33	11.31	21.61	27.58	30.54	30.59	31.41	30.43	29.70	26.44	23.54	23.17	24.17	27.00	27.65	30.11	30.83	22.39	18.54	12.34
	-0.70	-0.67	-0.62	-0.56	-0.60	-0.57	-1.18	-1.27	-1.14	-1.24	-1.34	-1.27	-1.24	-1.19	-1.10	-1.12	-1.03	-1.38	-1.43	-1.47	-1.57	-1.09	-1.08	-0.62
	-0.16	-0.27	-0.13	-0.28	-0.26	-0.18	0.33	0.00	0.00	0.84	0.00	0.00	0.00	0.00	1.63	1.67	1.93	3.05	2.70	2.56	3.26	1.92	0.68	-0.29

GLENWOOD_IC_1_G5 23712	25.11 1.76 -10.25	21.91 1.54 -8.69	20.34 1.42 -8.10	20.15 1.22 -9.64	20.56 1.40 -8.50	21.96 1.52 -8.73	30.93 3.21 -4.60	34.09 4.01 -1.23	37.48 4.53 -1.27	38.50 4.77 -1.07	38.29 4.75 -0.79	38.26 4.63 -1.94	38.55 4.52 -3.09	37.88 4.09 -6.17	37.08 3.86 -6.94	35.29 3.82 -5.51	37.07 4.04 -5.91	36.79 4.71 -0.65	36.57 4.64 -0.15	39.74 5.02 -0.58	41.15 5.21 -0.28	36.10 3.68 -7.02	27.40 2.92 -4.17	26.21 1.76 -11.78
GLENWOOD_IC_2_G1 23688	24.03 1.68 -9.25	20.79 1.47 -7.63	19.04 1.35 -6.86	18.77 1.16 -8.31	19.49 1.33 -7.50	20.58 1.45 -7.42	29.69 3.05 -3.52	33.15 3.81 -0.49	36.44 4.31 -0.45	37.58 4.54 -0.37	37.60 4.49 -0.36	38.04 4.40 -1.93	38.33 4.30 -3.09	37.66 3.87 -6.17	36.90 3.68 -6.94	34.92 3.63 -5.33	36.88 3.85 -5.91	36.46 4.46 -0.57	36.22 4.42 -0.02	39.48 4.78 -0.56	40.90 4.95 -0.28	35.83 3.51 -6.93	26.13 2.78 -3.04	25.26 1.69 -10.91
GLENWOOD_IC_3_G1 23689	24.03 1.68 -9.25	20.79 1.47 -7.63	19.04 1.35 -6.86	18.77 1.16 -8.31	19.49 1.33 -7.50	20.58 1.45 -7.42	29.69 3.05 -3.52	33.15 3.81 -0.49	36.44 4.31 -0.45	37.58 4.54 -0.37	37.60 4.49 -0.36	38.04 4.40 -1.93	38.33 4.30 -3.09	37.66 3.87 -6.17	36.90 3.68 -6.94	34.92 3.63 -5.33	36.88 3.85 -5.91	36.46 4.46 -0.57	36.22 4.42 -0.02	39.48 4.78 -0.56	40.90 4.95 -0.28	35.83 3.51 -6.93	26.13 2.78 -3.04	25.26 1.69 -10.91
GLENWOOD___4 23550	25.11 1.76 -10.25	21.91 1.54 -8.69	20.34 1.42 -8.10	20.15 1.22 -9.64	20.56 1.40 -8.50	21.96 1.52 -8.73	30.93 3.21 -4.60	34.09 4.01 -1.23	37.48 4.53 -1.27	38.50 4.77 -1.07	38.29 4.75 -0.79	38.26 4.63 -1.94	38.55 4.52 -3.09	37.88 4.09 -6.17	37.08 3.86 -6.94	35.29 3.82 -5.51	37.07 4.04 -5.91	36.79 4.71 -0.65	36.57 4.64 -0.15	39.74 5.02 -0.58	41.15 5.21 -0.28	36.10 3.68 -7.02	27.40 2.92 -4.17	26.21 1.76 -11.78
GLENWOOD___5 23614	25.11 1.76 -10.25	21.91 1.54 -8.69	20.34 1.42 -8.10	20.15 1.22 -9.64	20.56 1.40 -8.50	21.96 1.52 -8.73	30.93 3.21 -4.60	34.09 4.01 -1.23	37.48 4.53 -1.27	38.50 4.77 -1.07	38.29 4.75 -0.79	38.26 4.63 -1.94	38.55 4.52 -3.09	37.88 4.09 -6.17	37.08 3.86 -6.94	35.29 3.82 -5.51	37.07 4.04 -5.91	36.79 4.71 -0.65	36.57 4.64 -0.15	39.74 5.02 -0.58	41.15 5.21 -0.28	36.10 3.68 -7.02	27.40 2.92 -4.17	26.21 1.76 -11.78
GLOBAL GREEN_PORT_GT1 23814	25.31 2.75 -9.45	24.23 2.53 -10.01	22.73 2.25 -9.64	22.54 1.95 -11.29	22.60 2.19 -9.75	24.34 2.28 -10.36	31.75 4.90 -3.73	35.77 6.67 -0.26	40.23 7.79 -0.76	41.55 8.14 -0.74	42.14 8.16 -1.23	41.47 7.83 -1.94	41.24 7.21 -3.09	39.90 6.11 -6.17	38.97 5.76 -6.94	36.94 5.76 -5.22	39.11 6.08 -5.91	39.41 7.32 -0.66	39.25 7.37 -0.10	42.74 8.02 -0.58	44.39 8.45 -0.28	38.09 5.82 -6.87	27.94 4.37 -3.27	25.75 2.62 -10.45
GLOBE___DSASP 323697	13.69 -0.52 -1.11	12.21 -0.42 -0.95	11.30 -0.32 -0.80	10.00 -0.30 -1.00	11.29 -0.31 -0.94	12.19 -0.39 -0.87	21.84 -1.29 -0.02	27.00 -1.85 0.00	29.18 -2.50 0.00	29.92 -2.74 0.00	30.03 -2.72 0.00	29.07 -2.63 0.00	28.34 -2.60 0.00	25.36 -2.26 0.00	24.22 -2.05 0.00	23.99 -1.97 0.00	25.20 -1.93 0.00	28.98 -2.45 0.00	29.33 -2.45 0.00	31.58 -2.56 0.00	32.80 -2.85 0.00	23.75 -1.65 0.00	19.08 -1.26 -0.04	13.39 -0.52 -1.24
GOETHSLN___LBMP 323567	22.05 1.61 -7.33	19.39 1.42 -6.29	17.40 1.29 -5.28	17.03 1.11 -6.63	18.16 1.28 -6.22	18.88 1.40 -5.77	26.22 2.98 -0.12	32.91 3.69 -0.37	39.21 4.18 -3.34	41.32 4.41 -4.24	41.97 4.36 -4.86	42.00 4.28 -6.02	42.56 4.21 -7.42	41.93 3.78 -10.52	41.32 3.63 -11.42	41.14 3.58 -11.60	41.37 3.77 -10.48	41.59 4.34 -5.83	41.00 4.29 -4.93	40.50 4.64 -1.72	40.81 4.85 -0.30	37.24 3.43 -8.41	30.03 2.72 -7.01	26.78 1.64 -12.48
GOODYEAR_LAKE_HYD 323669	15.45 0.60 -1.74	13.70 0.53 -1.49	12.58 0.49 -1.26	11.27 0.40 -1.58	12.63 0.49 -1.48	13.64 0.56 -1.37	24.41 1.27 -0.03	30.49 1.64 0.00	33.49 1.80 0.00	34.53 1.86 0.00	34.55 1.80 0.00	33.47 1.77 0.00	32.67 1.73 0.00	29.17 1.55 0.00	27.69 1.42 0.00	27.33 1.37 0.00	28.59 1.46 0.00	33.19 1.76 0.00	33.56 1.78 0.00	36.05 1.91 0.00	37.65 2.00 0.00	26.82 1.42 0.00	21.44 1.08 -0.07	15.45 0.61 -2.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.76 0.35 -2.30	13.97 0.32 -1.97	12.79 0.30 -1.66	11.63 0.25 -2.08	12.93 0.31 -1.95	13.86 0.34 -1.81	23.78 0.62 -0.04	29.65 0.81 0.00	32.47 0.79 0.00	33.45 0.78 0.00	33.54 0.78 0.00	32.49 0.79 0.00	31.68 0.74 0.00	28.29 0.66 0.00	26.90 0.63 0.00	26.58 0.62 0.00	27.85 0.73 0.00	32.21 0.79 0.00	32.54 0.76 0.00	34.99 0.85 0.00	36.55 0.89 0.00	26.09 0.69 0.00	20.94 0.55 -0.09	15.87 0.37 -2.83
GOUDEY___7 23579	15.76 0.35 -2.30	13.97 0.32 -1.97	12.79 0.30 -1.66	11.63 0.25 -2.08	12.93 0.31 -1.95	13.86 0.34 -1.81	23.78 0.62 -0.04	29.65 0.81 0.00	32.47 0.79 0.00	33.45 0.78 0.00	33.54 0.78 0.00	32.49 0.79 0.00	31.68 0.74 0.00	28.29 0.66 0.00	26.90 0.63 0.00	26.58 0.62 0.00	27.85 0.73 0.00	32.21 0.79 0.00	32.54 0.76 0.00	34.99 0.85 0.00	36.55 0.89 0.00	26.09 0.69 0.00	20.94 0.55 -0.09	15.87 0.37 -2.83
GOUDEY___8 23580	15.76 0.35 -2.30	13.97 0.32 -1.97	12.79 0.30 -1.66	11.63 0.25 -2.08	12.93 0.31 -1.95	13.86 0.34 -1.81	23.78 0.62 -0.04	29.65 0.81 0.00	32.47 0.79 0.00	33.45 0.78 0.00	33.54 0.78 0.00	32.49 0.79 0.00	31.68 0.74 0.00	28.29 0.66 0.00	26.90 0.63 0.00	26.58 0.62 0.00	27.85 0.73 0.00	32.21 0.79 0.00	32.54 0.76 0.00	34.99 0.85 0.00	36.55 0.89 0.00	26.09 0.69 0.00	20.94 0.55 -0.09	15.87 0.37 -2.83
GOWANUS_GT1_1 24077	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT1_2 24078	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT1_3 24079	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52

GOWANUS_GT1_4 24080	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT1_5 24084	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT1_6 24111	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT1_7 24112	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT1_8 24113	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT2_1 24114	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT2_2 24115	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT2_3 24116	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT2_4 24117	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT2_5 24118	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT2_6 24119	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT2_7 24120	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT2_8 24121	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT3_1 24122	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT3_2 24123	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52

GOWANUS_GT3_3 24124	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT3_4 24125	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT3_5 24126	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT3_6 24127	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT3_7 24128	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT3_8 24129	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GOWANUS_GT4_1 24130	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT4_2 24131	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT4_3 24132	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT4_4 24133	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT4_5 24134	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT4_6 24135	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT4_7 24136	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GOWANUS_GT4_8 24137	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.88 1.40 -5.77	26.20 2.96 -0.13	32.77 3.55 -0.38	39.06 4.02 -3.35	41.13 4.22 -4.25	41.81 4.19 -4.87	41.88 4.15 -6.03	42.38 4.02 -7.42	41.80 3.65 -10.53	41.11 3.41 -11.42	40.99 3.43 -11.61	41.25 3.64 -10.49	41.44 4.18 -5.83	40.88 4.16 -4.94	40.40 4.54 -1.72	40.74 4.78 -0.30	37.20 3.38 -8.42	29.98 2.66 -7.02	26.70 1.55 -12.48
GREENIDGE___3 23582	14.79 0.25 -1.43	13.13 0.22 -1.23	12.09 0.23 -1.03	10.78 0.19 -1.30	12.13 0.25 -1.22	13.14 0.30 -1.13	23.65 0.51 -0.02	29.63 0.78 0.00	32.28 0.60 0.00	33.16 0.49 0.00	33.27 0.52 0.00	32.21 0.51 0.00	31.37 0.43 0.00	28.01 0.39 0.00	26.64 0.37 0.00	26.30 0.34 0.00	27.64 0.51 0.00	31.90 0.47 0.00	32.29 0.51 0.00	34.78 0.65 0.00	36.33 0.68 0.00	25.91 0.51 0.00	20.68 0.32 -0.05	14.64 0.29 -1.68

GREENIDGE___4 23583	14.79 0.25 -1.43	13.13 0.22 -1.23	12.09 0.23 -1.03	10.78 0.19 -1.30	12.13 0.25 -1.22	13.14 0.30 -1.13	23.65 0.51 -0.02	29.63 0.78 0.00	32.28 0.60 0.00	33.16 0.49 0.00	33.27 0.52 0.00	32.21 0.51 0.00	31.37 0.43 0.00	28.01 0.39 0.00	26.64 0.37 0.00	26.30 0.34 0.00	27.64 0.51 0.00	31.90 0.47 0.00	32.29 0.51 0.00	34.78 0.65 0.00	36.33 0.68 0.00	25.91 0.51 0.00	20.68 0.32 -0.05	14.64 0.29 -1.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
GROVEVILLE___HYD 323602	22.64 1.59 -7.94	19.93 1.44 -6.81	17.88 1.32 -5.73	17.61 1.12 -7.19	18.70 1.29 -6.75	19.34 1.38 -6.26	26.18 2.94 -0.13	32.48 3.63 0.00	35.83 4.15 0.00	37.05 4.38 0.00	37.11 4.36 0.00	35.98 4.28 0.00	35.12 4.18 0.00	32.84 3.76 -1.46	29.85 3.57 0.00	29.49 3.53 0.00	31.79 3.74 -0.93	36.28 4.37 -0.48	36.13 4.35 0.00	39.37 4.68 -0.56	40.82 4.89 -0.28	28.78 3.38 0.00	23.29 2.68 -0.31	24.35 1.57 -10.11
HAMPSHIRE___PAPER_HYD 323593	11.16 -1.51 0.44	10.29 -1.39 0.00	9.25 -1.30 0.28	8.16 -1.13 0.00	9.38 -1.28 0.00	10.16 -1.35 0.20	19.03 -3.12 0.96	25.15 -3.69 0.00	27.53 -4.15 0.00	25.26 -4.34 3.07	28.33 -4.42 0.00	27.42 -4.28 0.00	26.80 -4.15 0.00	23.84 -3.78 0.00	16.98 -3.34 5.95	16.74 -3.12 6.10	17.06 -3.04 7.03	18.96 -3.68 8.79	20.06 -3.94 7.78	22.55 -4.20 7.39	21.89 -4.39 9.38	17.02 -2.84 5.54	15.68 -2.64 1.99	11.21 -1.46 0.00
HARDSCRABBLE_WT_PWR 323673	13.29 0.37 0.19	11.77 0.29 0.20	10.95 0.26 0.14	9.29 0.20 0.21	10.70 0.23 0.20	11.81 0.27 0.16	23.75 0.53 -0.10	29.48 0.63 0.00	32.38 0.70 0.00	33.68 0.69 -0.32	33.41 0.65 0.00	32.30 0.60 0.00	32.05 1.11 0.00	28.59 0.97 0.00	27.85 0.94 -0.63	27.10 0.49 -0.64	28.35 0.49 -0.74	32.96 0.60 -0.94	33.21 0.60 -0.83	35.58 0.65 -0.79	37.34 0.68 -1.00	26.48 0.48 -0.59	20.89 0.38 -0.20	12.58 0.23 0.32
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.04 1.36 -6.57	18.54 1.21 -5.64	16.69 1.12 -4.74	16.20 0.96 -5.95	17.35 1.10 -5.58	18.06 1.18 -5.18	25.74 2.52 -0.10	31.99 3.14 0.00	35.26 3.58 0.00	36.46 3.79 0.00	36.48 3.73 0.00	35.38 3.68 0.00	34.53 3.59 0.00	31.84 3.23 -0.98	29.35 3.07 0.00	29.00 3.04 0.00	30.97 3.23 -0.62	35.49 3.74 -0.32	35.50 3.72 0.00	38.51 3.99 -0.37	40.05 4.21 -0.19	28.35 2.95 0.00	22.87 2.31 -0.26	22.40 1.37 -8.36
HARZA MOOSE___RIVER 24016	12.79 -0.24 0.09	11.44 -0.25 0.00	10.55 -0.23 0.06	9.08 -0.21 0.00	10.44 -0.22 0.00	11.47 -0.20 0.04	22.49 -0.44 0.19	28.44 -0.40 0.00	31.17 -0.51 0.00	31.44 -0.59 0.64	32.13 -0.62 0.00	31.10 -0.60 0.00	30.35 -0.59 0.00	27.04 -0.58 0.00	24.52 -0.50 1.25	24.18 -0.49 1.28	25.18 -0.46 1.48	29.21 -0.47 1.75	29.72 -0.51 1.55	32.16 -0.51 1.47	33.25 -0.53 1.87	23.94 -0.36 1.10	19.48 -0.43 0.40	12.44 -0.23 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.10 1.66 -7.33	19.45 1.48 -6.29	17.46 1.35 -5.28	17.08 1.16 -6.63	18.21 1.33 -6.22	18.93 1.45 -5.77	26.22 2.98 -0.13	32.92 3.63 -0.44	39.72 4.09 -3.95	41.96 4.28 -5.02	42.73 4.23 -5.75	43.00 4.18 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.24 3.47 -13.50	43.13 3.45 -13.71	43.00 3.66 -12.22	42.47 4.24 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.70 4.74 -0.30	38.72 3.38 -9.94	30.13 2.72 -7.10	26.79 1.60 -12.52
HEMPSTEAD___ 23647	25.49 1.84 -10.55	22.43 1.61 -9.13	20.93 1.48 -8.62	20.76 1.27 -10.20	21.04 1.46 -8.92	22.57 1.59 -9.28	31.34 3.31 -4.92	34.39 4.16 -1.39	37.84 4.69 -1.47	38.80 4.90 -1.24	38.57 4.88 -0.94	38.36 4.72 -1.94	38.64 4.61 -3.09	37.94 4.14 -6.17	37.16 3.94 -6.94	35.41 3.89 -5.56	37.15 4.12 -5.91	36.92 4.84 -0.65	36.71 4.77 -0.16	39.88 5.16 -0.58	41.29 5.35 -0.28	36.20 3.76 -7.04	27.81 3.00 -4.51	26.50 1.84 -11.99
HICKLING___1 23621	15.19 0.30 -1.78	13.49 0.28 -1.53	12.41 0.29 -1.28	11.14 0.23 -1.61	12.48 0.31 -1.51	13.45 0.34 -1.40	23.65 0.51 -0.03	29.60 0.75 0.00	32.22 0.54 0.00	33.09 0.42 0.00	33.14 0.39 0.00	32.11 0.41 0.00	31.28 0.34 0.00	27.96 0.33 0.00	26.59 0.32 0.00	26.27 0.31 0.00	27.61 0.31 0.00	31.81 0.38 0.00	32.13 0.35 0.00	34.62 0.48 0.00	36.16 0.50 0.00	25.86 0.46 0.00	20.71 0.34 -0.07	15.13 0.32 -2.14
HICKLING___2 23622	15.19 0.30 -1.78	13.49 0.28 -1.53	12.41 0.29 -1.28	11.14 0.23 -1.61	12.48 0.31 -1.51	13.45 0.34 -1.40	23.65 0.51 -0.03	29.60 0.75 0.00	32.22 0.54 0.00	33.09 0.42 0.00	33.14 0.39 0.00	32.11 0.41 0.00	31.28 0.34 0.00	27.96 0.33 0.00	26.59 0.32 0.00	26.27 0.31 0.00	27.61 0.31 0.00	31.81 0.38 0.00	32.13 0.35 0.00	34.62 0.48 0.00	36.16 0.50 0.00	25.86 0.46 0.00	20.71 0.34 -0.07	15.13 0.32 -2.14
HIGH FALLS___HY 23754	22.42 1.44 -7.87	19.74 1.31 -6.75	17.70 1.19 -5.67	17.44 1.02 -7.12	18.52 1.17 -6.68	19.17 1.26 -6.20	25.95 2.70 -0.13	32.22 3.37 0.00	35.54 3.86 0.00	36.72 4.05 0.00	36.78 4.03 0.00	35.63 3.93 0.00	34.71 3.77 0.00	31.68 3.40 -0.65	29.50 3.23 0.00	29.15 3.19 0.00	30.95 3.42 -0.41	35.67 4.02 -0.21	35.85 4.07 0.00	38.76 4.37 -0.25	40.35 4.57 -0.12	28.58 3.17 0.00	23.08 2.48 -0.31	24.12 1.43 -10.02
HILLBURN___GT 23639	21.26 1.43 -6.72	18.71 1.26 -5.77	16.84 1.16 -4.85	16.38 1.00 -6.09	17.52 1.14 -5.71	18.24 1.24 -5.29	25.86 2.63 -0.11	32.14 3.29 0.00	35.42 3.74 0.00	36.62 3.95 0.00	36.65 3.90 0.00	35.57 3.87 0.00	34.68 3.74 0.00	32.09 3.40 -1.07	29.50 3.23 0.00	29.15 3.19 0.00	31.16 3.36 -0.68	35.68 3.90 -0.35	35.62 3.84 0.00	38.71 4.16 -0.41	40.21 4.35 -0.20	28.47 3.07 0.00	23.00 2.44 -0.26	22.65 1.43 -8.55
HISHELDN_WT_PWR 323625	14.25 -0.12 -1.26	12.70 -0.06 -1.08	11.73 -0.01 -0.91	10.40 -0.04 -1.14	11.72 -0.01 -1.07	12.66 -0.04 -0.99	22.67 -0.46 -0.02	28.30 -0.55 0.00	30.64 -1.04 0.00	31.46 -1.21 0.00	31.57 -1.18 0.00	30.56 -1.14 0.00	29.80 -1.14 0.00	26.69 -0.94 0.00	25.43 -0.84 0.00	25.18 -0.78 0.00	26.45 -0.68 0.00	30.42 -1.01 0.00	30.76 -1.02 0.00	33.18 -0.96 0.00	34.48 -1.18 0.00	24.84 -0.56 0.00	19.90 -0.45 -0.04	14.02 -0.10 -1.45
HOLTSVILLE_IC_1 23690	24.73 2.18 -9.44	23.67 1.97 -10.01	22.24 1.77 -9.64	22.12 1.53 -11.30	22.14 1.73 -9.75	23.89 1.83 -10.36	30.68 3.84 -3.73	34.18 5.08 -0.25	38.30 5.86 -0.76	39.48 6.07 -0.74	40.04 6.06 -1.23	39.47 5.83 -1.94	39.48 5.45 -3.09	38.52 4.72 -6.17	37.68 4.47 -6.94	35.67 4.49 -5.22	37.75 4.72 -5.91	37.74 5.66 -0.66	37.54 5.66 -0.10	40.86 6.14 -0.58	42.36 6.42 -0.28	36.72 4.44 -6.87	27.04 3.47 -3.26	25.22 2.10 -10.45

HOLTSVILLE_IC_10 23699	24.84 2.27 -9.47	23.72 2.04 -10.00	22.29 1.83 -9.63	22.16 1.59 -11.28	22.19 1.79 -9.74	23.94 1.90 -10.34	30.85 3.98 -3.75	34.40 5.28 -0.28	38.57 6.12 -0.77	39.79 6.37 -0.75	40.33 6.35 -1.23	39.73 6.09 -1.94	39.72 5.69 -3.09	38.71 4.92 -6.17	37.89 4.68 -6.94	35.85 4.67 -5.22	37.94 4.91 -5.91	37.99 5.91 -0.66	37.79 5.91 -0.10	41.18 6.45 -0.58	42.64 6.70 -0.28	36.93 4.65 -6.87	27.21 3.61 -3.29	25.33 2.18 -10.48
HOLTSVILLE_IC_2 23691	24.73 2.18 -9.44	23.67 1.97 -10.01	22.24 1.77 -9.64	22.12 1.53 -11.30	22.14 1.73 -9.75	23.89 1.83 -10.36	30.68 3.84 -3.73	34.18 5.08 -0.25	38.30 5.86 -0.76	39.48 6.07 -0.74	40.04 6.06 -1.23	39.47 5.83 -1.94	39.48 5.45 -3.09	38.52 4.72 -6.17	37.68 4.47 -6.94	35.67 4.49 -5.22	37.75 4.72 -5.91	37.74 5.66 -0.66	37.54 5.66 -0.10	40.86 6.14 -0.58	42.36 6.42 -0.28	36.72 4.44 -6.87	27.04 3.47 -3.26	25.22 2.10 -10.45
HOLTSVILLE_IC_3 23692	24.73 2.18 -9.44	23.67 1.97 -10.01	22.24 1.77 -9.64	22.12 1.53 -11.30	22.14 1.73 -9.75	23.89 1.83 -10.36	30.68 3.84 -3.73	34.18 5.08 -0.25	38.30 5.86 -0.76	39.48 6.07 -0.74	40.04 6.06 -1.23	39.47 5.83 -1.94	39.48 5.45 -3.09	38.52 4.72 -6.17	37.68 4.47 -6.94	35.67 4.49 -5.22	37.75 4.72 -5.91	37.74 5.66 -0.66	37.54 5.66 -0.10	40.86 6.14 -0.58	42.36 6.42 -0.28	36.72 4.44 -6.87	27.04 3.47 -3.26	25.22 2.10 -10.45
HOLTSVILLE_IC_4 23693	24.73 2.18 -9.44	23.67 1.97 -10.01	22.24 1.77 -9.64	22.12 1.53 -11.30	22.14 1.73 -9.75	23.89 1.83 -10.36	30.68 3.84 -3.73	34.18 5.08 -0.25	38.30 5.86 -0.76	39.48 6.07 -0.74	40.04 6.06 -1.23	39.47 5.83 -1.94	39.48 5.45 -3.09	38.52 4.72 -6.17	37.68 4.47 -6.94	35.67 4.49 -5.22	37.75 4.72 -5.91	37.74 5.66 -0.66	37.54 5.66 -0.10	40.86 6.14 -0.58	42.36 6.42 -0.28	36.72 4.44 -6.87	27.04 3.47 -3.26	25.22 2.10 -10.45
HOLTSVILLE_IC_5 23694	24.73 2.18 -9.44	23.67 1.97 -10.01	22.24 1.77 -9.64	22.12 1.53 -11.30	22.14 1.73 -9.75	23.89 1.83 -10.36	30.68 3.84 -3.73	34.18 5.08 -0.25	38.30 5.86 -0.76	39.48 6.07 -0.74	40.04 6.06 -1.23	39.47 5.83 -1.94	39.48 5.45 -3.09	38.52 4.72 -6.17	37.68 4.47 -6.94	35.67 4.49 -5.22	37.75 4.72 -5.91	37.74 5.66 -0.66	37.54 5.66 -0.10	40.86 6.14 -0.58	42.36 6.42 -0.28	36.72 4.44 -6.87	27.04 3.47 -3.26	25.22 2.10 -10.45
HOLTSVILLE_IC_6 23695	24.84 2.27 -9.47	23.72 2.04 -10.00	22.29 1.83 -9.63	22.16 1.59 -11.28	22.19 1.79 -9.74	23.94 1.90 -10.34	30.85 3.98 -3.75	34.40 5.28 -0.28	38.57 6.12 -0.77	39.79 6.37 -0.75	40.33 6.35 -1.23	39.73 6.09 -1.94	39.72 5.69 -3.09	38.71 4.92 -6.17	37.89 4.68 -6.94	35.85 4.67 -5.22	37.94 4.91 -5.91	37.99 5.91 -0.66	37.79 5.91 -0.10	41.18 6.45 -0.58	42.64 6.70 -0.28	36.93 4.65 -6.87	27.21 3.61 -3.29	25.33 2.18 -10.48
HOLTSVILLE_IC_7 23696	24.84 2.27 -9.47	23.72 2.04 -10.00	22.29 1.83 -9.63	22.16 1.59 -11.28	22.19 1.79 -9.74	23.94 1.90 -10.34	30.85 3.98 -3.75	34.40 5.28 -0.28	38.57 6.12 -0.77	39.79 6.37 -0.75	40.33 6.35 -1.23	39.73 6.09 -1.94	39.72 5.69 -3.09	38.71 4.92 -6.17	37.89 4.68 -6.94	35.85 4.67 -5.22	37.94 4.91 -5.91	37.99 5.91 -0.66	37.79 5.91 -0.10	41.18 6.45 -0.58	42.64 6.70 -0.28	36.93 4.65 -6.87	27.21 3.61 -3.29	25.33 2.18 -10.48
HOLTSVILLE_IC_8 23697	24.84 2.27 -9.47	23.72 2.04 -10.00	22.29 1.83 -9.63	22.16 1.59 -11.28	22.19 1.79 -9.74	23.94 1.90 -10.34	30.85 3.98 -3.75	34.40 5.28 -0.28	38.57 6.12 -0.77	39.79 6.37 -0.75	40.33 6.35 -1.23	39.73 6.09 -1.94	39.72 5.69 -3.09	38.71 4.92 -6.17	37.89 4.68 -6.94	35.85 4.67 -5.22	37.94 4.91 -5.91	37.99 5.91 -0.66	37.79 5.91 -0.10	41.18 6.45 -0.58	42.64 6.70 -0.28	36.93 4.65 -6.87	27.21 3.61 -3.29	25.33 2.18 -10.48
HOLTSVILLE_IC_9 23698	24.84 2.27 -9.47	23.72 2.04 -10.00	22.29 1.83 -9.63	22.16 1.59 -11.28	22.19 1.79 -9.74	23.94 1.90 -10.34	30.85 3.98 -3.75	34.40 5.28 -0.28	38.57 6.12 -0.77	39.79 6.37 -0.75	40.33 6.35 -1.23	39.73 6.09 -1.94	39.72 5.69 -3.09	38.71 4.92 -6.17	37.89 4.68 -6.94	35.85 4.67 -5.22	37.94 4.91 -5.91	37.99 5.91 -0.66	37.79 5.91 -0.10	41.18 6.45 -0.58	42.64 6.70 -0.28	36.93 4.65 -6.87	27.21 3.61 -3.29	25.33 2.18 -10.48
HOWARD_WT_PWR 323690	14.84 0.35 -1.38	13.17 0.30 -1.18	12.12 0.29 -0.99	10.75 0.21 -1.25	12.12 0.29 -1.17	13.14 0.35 -1.08	23.69 0.55 -0.02	29.74 0.90 0.00	32.31 0.63 0.00	33.16 0.49 0.00	33.24 0.49 0.00	32.14 0.44 0.00	31.31 0.37 0.00	27.96 0.33 0.00	26.61 0.34 0.00	26.30 0.34 0.00	27.64 0.51 0.00	31.87 0.44 0.00	32.26 0.48 0.00	34.75 0.62 0.00	36.30 0.64 0.00	25.96 0.56 0.00	20.74 0.38 -0.05	14.61 0.34 -1.60
HQ_GEN_CEDARS 23644	10.13 -2.31 0.67	9.58 -2.10 0.00	8.43 -1.97 0.43	7.59 -1.70 0.00	8.72 -1.94 0.00	9.32 -2.08 0.30	16.50 -5.15 1.46	22.65 -6.20 0.00	24.84 -6.84 0.00	20.94 -7.15 4.58	25.54 -7.21 0.00	24.69 -7.01 0.00	24.16 -6.78 0.00	21.46 -6.16 0.00	12.18 -5.20 8.89	12.18 -4.67 9.11	12.18 -4.45 10.49	12.18 -5.91 13.34	13.40 -6.58 11.80	15.90 -7.03 11.21	14.07 -7.34 14.24	12.45 -4.55 8.40	12.94 -4.35 3.02	10.43 -2.24 0.00
HQ_GEN_CEDARS_PROXY 323590	10.13 -2.31 0.67	9.58 -2.10 0.00	8.43 -1.97 0.43	7.59 -1.70 0.00	8.72 -1.94 0.00	9.32 -2.08 0.30	16.50 -5.15 1.46	22.65 -6.20 0.00	24.84 -6.84 0.00	20.94 -7.15 4.58	25.54 -7.21 0.00	24.69 -7.01 0.00	24.16 -6.78 0.00	21.46 -6.16 0.00	12.18 -5.20 8.89	12.18 -4.67 9.11	12.18 -4.45 10.49	12.18 -5.91 13.34	13.40 -6.58 11.80	15.90 -7.03 11.21	14.07 -7.34 14.24	12.45 -4.55 8.40	12.94 -4.35 3.02	10.43 -2.24 0.00
HQ_GEN_IMPORT 323601	12.40 -0.46 0.25	11.27 -0.41 0.00	10.29 -0.38 0.16	8.98 -0.32 0.00	10.29 -0.37 0.00	11.17 -0.42 0.11	20.42 -0.81 1.89	27.76 -1.01 0.08	30.54 -1.11 0.03	29.75 -1.14 1.78	19.29 -1.15 12.31	19.29 -1.11 11.30	19.02 -1.08 10.84	19.08 -0.97 7.58	19.02 -0.92 6.33	19.06 -0.91 5.99	19.01 -0.98 7.14	25.27 -1.10 5.06	26.19 -1.11 4.48	28.69 -1.20 4.25	29.01 -1.25 5.40	21.30 -0.91 3.19	18.43 -0.73 1.14	12.23 -0.44 0.00
HQ_GEN_WHEEL 23651	12.40 -0.46 0.25	11.27 -0.41 0.00	10.29 -0.38 0.16	8.98 -0.32 0.00	10.29 -0.37 0.00	11.17 -0.42 0.11	20.42 -0.81 1.89	27.76 -1.01 0.08	30.54 -1.11 0.03	29.75 -1.14 1.78	19.29 -1.15 12.31	19.29 -1.11 11.30	19.02 -1.08 10.84	19.08 -0.97 7.58	19.02 -0.92 6.33	19.06 -0.91 5.99	19.01 -0.98 7.14	25.27 -1.10 5.06	26.19 -1.11 4.48	28.69 -1.20 4.25	29.01 -1.25 5.40	21.30 -0.91 3.19	18.43 -0.73 1.14	12.23 -0.44 0.00
HUDSON_AVE_GT_3 23810	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.93 1.45 -5.77	26.32 3.07 -0.12	33.05 3.84 -0.37	39.36 4.34 -3.34	41.45 4.54 -4.24	42.13 4.52 -4.86	42.19 4.47 -6.02	42.72 4.36 -7.42	42.07 3.92 -10.52	41.42 3.73 -11.42	41.24 3.68 -11.60	41.51 3.91 -10.48	41.75 4.49 -5.83	41.16 4.45 -4.93	40.67 4.81 -1.72	40.99 5.03 -0.30	37.37 3.56 -8.41	30.13 2.82 -7.01	26.82 1.67 -12.48

HUDSON AVE_GT_4 23540	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.93 1.45 -5.77	26.32 3.07 -0.12	33.05 3.84 -0.37	39.36 4.34 -3.34	41.45 4.54 -4.24	42.13 4.52 -4.86	42.19 4.47 -6.02	42.72 4.36 -7.42	42.07 3.92 -10.52	41.42 3.73 -11.42	41.24 3.68 -11.60	41.51 3.91 -10.48	41.75 4.49 -5.83	41.16 4.45 -4.93	40.67 4.81 -1.72	40.99 5.03 -0.30	37.37 3.56 -8.41	30.13 2.82 -7.01	26.82 1.67 -12.48
HUDSON AVE_GT_5 23657	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.93 1.45 -5.77	26.32 3.07 -0.12	33.05 3.84 -0.37	39.36 4.34 -3.34	41.45 4.54 -4.24	42.13 4.52 -4.86	42.19 4.47 -6.02	42.72 4.36 -7.42	42.07 3.92 -10.52	41.42 3.73 -11.42	41.24 3.68 -11.60	41.51 3.91 -10.48	41.75 4.49 -5.83	41.16 4.45 -4.93	40.67 4.81 -1.72	40.99 5.03 -0.30	37.37 3.56 -8.41	30.13 2.82 -7.01	26.82 1.67 -12.48
HUDSON_AVE_10 24168	22.06 1.63 -7.33	19.40 1.44 -6.29	17.41 1.30 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.27 3.03 -0.12	32.94 3.72 -0.37	39.20 4.18 -3.34	41.29 4.38 -4.24	41.97 4.36 -4.86	42.00 4.28 -6.02	42.56 4.21 -7.42	41.93 3.78 -10.52	41.29 3.60 -11.42	41.12 3.56 -11.60	41.37 3.77 -10.48	41.59 4.34 -5.83	41.00 4.29 -4.93	40.53 4.68 -1.72	40.88 4.92 -0.30	37.24 3.43 -8.41	30.07 2.76 -7.01	26.78 1.64 -12.48
HUNTER MOUNT___DRP 323613	22.53 1.09 -8.34	19.85 1.02 -7.15	17.78 0.93 -6.01	17.63 0.79 -7.55	18.66 0.92 -7.08	19.23 0.96 -6.57	25.33 2.08 -0.13	31.41 2.57 0.00	34.66 2.98 0.00	35.77 3.11 0.00	35.83 3.08 0.00	34.68 2.98 0.00	33.85 2.91 0.00	30.79 2.60 -0.57	28.74 2.47 0.00	28.40 2.44 0.00	30.06 2.58 -0.36	34.70 3.08 -0.19	34.96 3.18 0.00	37.73 3.38 -0.22	39.29 3.53 -0.11	27.79 2.39 0.00	22.54 1.91 -0.33	24.35 1.06 -10.62
HUNTINGTON_RES_REC 323705	24.61 2.03 -9.47	23.48 1.81 -9.99	22.09 1.65 -9.62	21.97 1.41 -11.27	22.00 1.61 -9.73	23.77 1.73 -10.33	30.50 3.63 -3.76	33.83 4.70 -0.28	37.81 5.36 -0.77	39.04 5.62 -0.75	39.54 5.57 -1.22	39.00 5.36 -1.94	39.17 5.14 -3.09	38.35 4.56 -6.17	37.53 4.31 -6.94	35.47 4.28 -5.22	37.56 4.53 -5.91	37.49 5.41 -0.66	37.25 5.37 -0.10	40.56 5.84 -0.58	42.00 6.06 -0.28	36.52 4.24 -6.87	26.90 3.31 -3.29	25.17 2.01 -10.48
HUNTLEY___63 23557	14.03 -0.20 -1.12	12.53 -0.12 -0.96	11.58 -0.05 -0.81	10.24 -0.06 -1.01	11.57 -0.04 -0.95	12.52 -0.07 -0.88	22.46 -0.67 -0.02	27.98 -0.86 0.00	30.26 -1.43 0.00	31.07 -1.60 0.00	31.18 -1.57 0.00	30.18 -1.52 0.00	29.43 -1.52 0.00	26.35 -1.27 0.00	25.17 -1.10 0.00	24.92 -1.04 0.00	26.15 -0.98 0.00	30.08 -1.35 0.00	30.41 -1.37 0.00	32.77 -1.37 0.00	34.02 -1.64 0.00	24.56 -0.84 0.00	19.71 -0.63 -0.04	13.73 -0.20 -1.26
HUNTLEY___64 23558	14.03 -0.20 -1.12	12.53 -0.12 -0.96	11.58 -0.05 -0.81	10.24 -0.06 -1.01	11.57 -0.04 -0.95	12.52 -0.07 -0.88	22.46 -0.67 -0.02	27.98 -0.86 0.00	30.26 -1.43 0.00	31.07 -1.60 0.00	31.18 -1.57 0.00	30.18 -1.52 0.00	29.43 -1.52 0.00	26.35 -1.27 0.00	25.17 -1.10 0.00	24.92 -1.04 0.00	26.15 -0.98 0.00	30.08 -1.35 0.00	30.41 -1.37 0.00	32.77 -1.37 0.00	34.02 -1.64 0.00	24.56 -0.84 0.00	19.71 -0.63 -0.04	13.73 -0.20 -1.26
HUNTLEY___65 23559	14.03 -0.20 -1.12	12.53 -0.12 -0.96	11.58 -0.05 -0.81	10.24 -0.06 -1.01	11.57 -0.04 -0.95	12.52 -0.07 -0.88	22.46 -0.67 -0.02	27.98 -0.86 0.00	30.26 -1.43 0.00	31.07 -1.60 0.00	31.18 -1.57 0.00	30.18 -1.52 0.00	29.43 -1.52 0.00	26.35 -1.27 0.00	25.17 -1.10 0.00	24.92 -1.04 0.00	26.15 -0.98 0.00	30.08 -1.35 0.00	30.41 -1.37 0.00	32.77 -1.37 0.00	34.02 -1.64 0.00	24.56 -0.84 0.00	19.71 -0.63 -0.04	13.73 -0.20 -1.26
HUNTLEY___66 23560	14.03 -0.20 -1.12	12.53 -0.12 -0.96	11.58 -0.05 -0.81	10.24 -0.06 -1.01	11.57 -0.04 -0.95	12.52 -0.07 -0.88	22.46 -0.67 -0.02	27.98 -0.86 0.00	30.26 -1.43 0.00	31.07 -1.60 0.00	31.18 -1.57 0.00	30.18 -1.52 0.00	29.43 -1.52 0.00	26.35 -1.27 0.00	25.17 -1.10 0.00	24.92 -1.04 0.00	26.15 -0.98 0.00	30.08 -1.35 0.00	30.41 -1.37 0.00	32.77 -1.37 0.00	34.02 -1.64 0.00	24.56 -0.84 0.00	19.71 -0.63 -0.04	13.73 -0.20 -1.26
HUNTLEY___67 23561	13.93 -0.31 -1.13	12.42 -0.23 -0.97	11.49 -0.16 -0.82	10.16 -0.16 -1.03	11.48 -0.15 -0.96	12.41 -0.19 -0.89	22.28 -0.85 -0.02	27.72 -1.13 0.00	29.97 -1.71 0.00	30.77 -1.90 0.00	30.88 -1.87 0.00	29.89 -1.81 0.00	29.15 -1.80 0.00	26.08 -1.55 0.00	24.88 -1.39 0.00	24.64 -1.32 0.00	25.88 -1.25 0.00	29.79 -1.64 0.00	30.13 -1.65 0.00	32.47 -1.67 0.00	33.73 -1.93 0.00	24.36 -1.04 0.00	19.53 -0.81 -0.04	13.65 -0.30 -1.28
HUNTLEY___68 23562	13.93 -0.31 -1.13	12.42 -0.23 -0.97	11.49 -0.16 -0.82	10.16 -0.16 -1.03	11.48 -0.15 -0.96	12.41 -0.19 -0.89	22.28 -0.85 -0.02	27.72 -1.13 0.00	29.97 -1.71 0.00	30.77 -1.90 0.00	30.88 -1.87 0.00	29.89 -1.81 0.00	29.15 -1.80 0.00	26.08 -1.55 0.00	24.88 -1.39 0.00	24.64 -1.32 0.00	25.88 -1.25 0.00	29.79 -1.64 0.00	30.13 -1.65 0.00	32.47 -1.67 0.00	33.73 -1.93 0.00	24.36 -1.04 0.00	19.53 -0.81 -0.04	13.65 -0.30 -1.28
HYLAND___LFGE 323620	14.66 0.31 -1.23	13.02 0.28 -1.06	11.99 0.27 -0.89	10.63 0.21 -1.12	12.01 0.30 -1.05	13.09 0.41 -0.97	23.88 0.74 -0.02	30.09 1.24 0.00	32.66 0.98 0.00	33.48 0.82 0.00	33.60 0.85 0.00	32.49 0.79 0.00	31.71 0.77 0.00	28.32 0.69 0.00	26.90 0.63 0.00	26.58 0.62 0.00	27.96 0.84 0.00	32.21 0.79 0.00	32.67 0.89 0.00	35.26 1.12 0.00	36.87 1.21 0.00	26.19 0.79 0.00	20.77 0.43 -0.04	14.49 0.41 -1.41
INDECK___CORINTH 23802	24.16 0.60 -10.45	21.15 0.54 -8.93	18.80 0.43 -7.53	19.09 0.37 -9.43	19.94 0.44 -8.84	20.42 0.50 -8.22	24.62 1.25 -0.25	30.32 1.47 0.00	33.36 1.68 0.00	34.70 1.76 -0.27	34.45 1.70 0.00	33.35 1.65 0.00	32.58 1.64 0.00	29.26 1.46 -0.17	28.19 1.39 -0.53	27.88 1.37 -0.54	29.27 1.41 -0.74	34.00 1.73 -0.84	34.28 1.81 -0.69	36.84 1.98 -0.72	38.56 2.03 -0.87	27.24 1.35 -0.49	22.14 1.26 -0.58	26.53 0.60 -13.26
INDECK___ILION 23567	13.25 0.33 0.19	11.76 0.28 0.20	10.95 0.26 0.14	9.29 0.20 0.21	10.71 0.25 0.20	11.81 0.27 0.16	23.77 0.55 -0.10	29.54 0.69 0.00	32.41 0.73 0.00	33.74 0.75 -0.32	33.47 0.72 0.00	32.40 0.70 0.00	31.37 0.43 0.00	28.01 0.39 0.00	27.27 0.37 -0.63	27.17 0.57 -0.64	28.41 0.54 -0.74	33.03 0.66 -0.94	33.28 0.67 -0.83	35.65 0.72 -0.79	37.41 0.75 -1.00	26.53 0.53 -0.59	20.93 0.43 -0.20	12.61 0.25 0.32
INDECK___OLEAN 23982	14.34 -0.05 -1.28	12.78 0.00 -1.10	11.83 0.08 -0.92	10.50 0.05 -1.16	11.86 0.11 -1.09	12.80 0.08 -1.01	22.84 -0.30 -0.02	28.65 -0.20 0.00	30.98 -0.70 0.00	31.82 -0.85 0.00	31.83 -0.92 0.00	30.88 -0.82 0.00	30.07 -0.87 0.00	26.94 -0.69 0.00	25.64 -0.63 0.00	25.39 -0.57 0.00	26.69 -0.43 0.00	30.71 -0.72 0.00	30.95 -0.83 0.00	33.42 -0.72 0.00	34.80 -0.86 0.00	25.05 -0.36 0.00	20.10 -0.24 -0.05	14.13 -0.01 -1.48

INDECK___OSWEGO 23783	13.47 -0.22 -0.59	11.98 -0.21 -0.50	11.07 -0.18 -0.42	9.66 -0.17 -0.53	10.98 -0.18 -0.50	11.99 -0.18 -0.46	22.71 -0.42 -0.01	28.36 -0.49 0.00	31.08 -0.60 0.00	32.01 -0.65 0.00	32.16 -0.59 0.00	31.10 -0.60 0.00	30.35 -0.59 0.00	27.07 -0.55 0.00	25.75 -0.53 0.00	25.44 -0.52 0.00	26.69 -0.43 0.00	30.89 -0.53 0.00	31.24 -0.54 0.00	33.56 -0.58 0.00	35.05 -0.61 0.00	24.99 -0.41 0.00	19.98 -0.35 -0.02	13.09 -0.18 -0.59
INDECK___YERKES 23781	14.05 -0.18 -1.12	12.54 -0.11 -0.96	11.60 -0.04 -0.81	10.25 -0.06 -1.01	11.59 -0.02 -0.95	12.53 -0.06 -0.88	22.51 -0.62 -0.02	28.01 -0.84 0.00	30.29 -1.39 0.00	31.10 -1.57 0.00	31.24 -1.51 0.00	30.21 -1.49 0.00	29.46 -1.48 0.00	26.38 -1.24 0.00	25.19 -1.08 0.00	24.97 -0.99 0.00	26.17 -0.95 0.00	30.14 -1.29 0.00	30.48 -1.30 0.00	32.81 -1.33 0.00	34.05 -1.60 0.00	24.61 -0.79 0.00	19.73 -0.61 -0.04	13.75 -0.18 -1.26
INDIAN POINT_GT_1 24139	21.71 1.42 -7.19	19.10 1.25 -6.17	17.16 1.15 -5.18	16.79 0.98 -6.51	17.90 1.13 -6.11	18.60 1.23 -5.66	25.84 2.61 -0.11	32.08 3.23 0.00	35.35 3.67 0.00	36.55 3.89 0.00	36.58 3.83 0.00	35.50 3.80 0.00	34.65 3.71 0.00	32.36 3.34 -1.40	29.45 3.18 0.00	29.10 3.14 0.00	31.34 3.34 -0.88	35.72 3.83 -0.46	35.56 3.78 0.00	38.77 4.09 -0.53	40.20 4.28 -0.27	28.42 3.02 0.00	22.98 2.39 -0.28	23.23 1.41 -9.15
INDIAN POINT_GT_2 23659	21.71 1.42 -7.19	19.10 1.25 -6.17	17.16 1.15 -5.18	16.79 0.98 -6.51	17.90 1.13 -6.11	18.60 1.23 -5.66	25.84 2.61 -0.11	32.08 3.23 0.00	35.35 3.67 0.00	36.55 3.89 0.00	36.58 3.83 0.00	35.50 3.80 0.00	34.65 3.71 0.00	32.36 3.34 -1.40	29.45 3.18 0.00	29.10 3.14 0.00	31.34 3.34 -0.88	35.72 3.83 -0.46	35.56 3.78 0.00	38.77 4.09 -0.53	40.20 4.28 -0.27	28.42 3.02 0.00	22.98 2.39 -0.28	23.23 1.41 -9.15
INDIAN POINT_GT_3 24019	21.71 1.42 -7.19	19.10 1.25 -6.17	17.16 1.15 -5.18	16.79 0.98 -6.51	17.90 1.13 -6.11	18.60 1.23 -5.66	25.84 2.61 -0.11	32.08 3.23 0.00	35.35 3.67 0.00	36.55 3.89 0.00	36.58 3.83 0.00	35.50 3.80 0.00	34.65 3.71 0.00	32.36 3.34 -1.40	29.45 3.18 0.00	29.10 3.14 0.00	31.34 3.34 -0.88	35.72 3.83 -0.46	35.56 3.78 0.00	38.77 4.09 -0.53	40.20 4.28 -0.27	28.42 3.02 0.00	22.98 2.39 -0.28	23.23 1.41 -9.15
INDIAN POINT___2 23530	21.50 1.38 -7.02	18.92 1.21 -6.02	17.01 1.12 -5.06	16.61 0.96 -6.35	17.72 1.10 -5.96	18.43 1.19 -5.53	25.77 2.54 -0.11	31.99 3.14 0.00	35.26 3.58 0.00	36.46 3.79 0.00	36.48 3.73 0.00	35.41 3.71 0.00	34.56 3.62 0.00	32.15 3.26 -1.27	29.37 3.10 0.00	29.02 3.06 0.00	31.15 3.23 -0.80	35.58 3.74 -0.42	35.47 3.68 0.00	38.58 3.96 -0.48	40.07 4.17 -0.24	28.35 2.95 0.00	22.91 2.33 -0.27	22.98 1.38 -8.93
INDIAN POINT___3 23531	21.73 1.43 -7.20	19.12 1.26 -6.17	17.18 1.16 -5.19	16.80 1.00 -6.52	17.92 1.14 -6.11	18.61 1.24 -5.67	25.87 2.63 -0.11	32.11 3.26 0.00	35.39 3.70 0.00	36.55 3.89 0.00	36.61 3.86 0.00	35.50 3.80 0.00	34.65 3.71 0.00	32.40 3.37 -1.40	29.45 3.18 0.00	29.13 3.17 0.00	31.35 3.34 -0.89	35.75 3.86 -0.46	35.56 3.78 0.00	38.77 4.09 -0.53	40.24 4.31 -0.27	28.45 3.05 0.00	23.00 2.41 -0.28	23.26 1.43 -9.16
IP CORINTH___1 23988	24.16 0.60 -10.45	21.15 0.54 -8.93	18.80 0.43 -7.53	19.09 0.37 -9.43	19.94 0.44 -8.84	20.42 0.50 -8.22	24.62 1.25 -0.25	30.32 1.47 0.00	33.36 1.68 0.00	34.70 1.76 -0.27	34.45 1.70 0.00	33.35 1.65 0.00	32.58 1.64 0.00	29.26 1.46 -0.17	28.19 1.39 -0.53	27.88 1.37 -0.54	29.27 1.41 -0.74	34.00 1.73 -0.84	34.28 1.81 -0.69	36.84 1.98 -0.72	38.56 2.03 -0.87	27.24 1.35 -0.49	22.14 1.26 -0.58	26.53 0.60 -13.26
IP___TICONDEROGA 23804	24.30 1.27 -9.92	21.30 1.13 -8.48	19.08 1.09 -7.15	19.19 0.94 -8.95	20.13 1.07 -8.40	20.71 1.21 -7.80	25.91 2.57 -0.23	31.90 3.06 0.00	35.04 3.36 0.00	36.35 3.46 -0.22	36.03 3.27 0.00	34.81 3.11 0.00	34.13 3.19 0.00	30.81 2.82 -0.37	29.49 2.78 -0.43	29.18 2.78 -0.44	30.63 2.77 -0.74	35.49 3.30 -0.76	35.68 3.34 -0.56	38.54 3.72 -0.68	40.33 3.92 -0.75	28.52 2.72 -0.40	23.07 2.23 -0.53	26.52 1.25 -12.60
ISLIP_RES_REC 323679	24.93 2.33 -9.49	23.77 2.10 -9.98	22.33 1.88 -9.61	22.18 1.63 -11.26	22.23 1.85 -9.72	24.00 1.97 -10.32	31.04 4.14 -3.78	34.63 5.48 -0.30	38.81 6.34 -0.79	40.06 6.63 -0.76	40.56 6.58 -1.22	39.98 6.34 -1.94	39.97 5.94 -3.09	38.90 5.11 -6.17	38.08 4.86 -6.94	36.04 4.85 -5.23	38.16 5.13 -5.91	38.25 6.16 -0.66	38.05 6.17 -0.10	41.45 6.73 -0.58	42.97 7.03 -0.28	37.11 4.83 -6.88	27.36 3.74 -3.32	25.44 2.26 -10.51
JARVIS____ 23743	13.07 0.14 0.19	11.60 0.12 0.20	10.80 0.11 0.14	9.18 0.09 0.21	10.57 0.11 0.20	11.66 0.12 0.16	23.45 0.23 -0.10	29.14 0.29 0.00	32.00 0.32 0.00	33.32 0.33 -0.32	33.08 0.33 0.00	32.02 0.32 0.00	31.25 0.31 0.00	27.90 0.28 0.00	27.16 0.26 -0.63	26.86 0.26 -0.64	28.08 0.22 -0.74	32.65 0.28 -0.94	32.90 0.29 -0.83	35.23 0.31 -0.79	36.94 0.28 -1.00	26.20 0.20 -0.59	20.69 0.18 -0.20	12.46 0.10 0.32
JENNISON___1 23625	16.17 0.71 -2.36	14.31 0.61 -2.02	13.10 0.57 -1.70	11.89 0.46 -2.13	13.23 0.56 -2.00	14.23 0.67 -1.86	24.61 1.46 -0.04	30.81 1.96 0.00	33.74 2.06 0.00	34.73 2.06 0.00	34.68 1.93 0.00	33.60 1.90 0.00	32.73 1.79 0.00	29.14 1.52 0.00	27.69 1.42 0.00	27.33 1.37 0.00	28.64 1.52 0.00	33.22 1.79 0.00	33.62 1.84 0.00	36.15 2.01 0.00	37.76 2.10 0.00	26.87 1.47 0.00	21.51 1.12 -0.09	16.28 0.70 -2.92
JENNISON___2 23626	16.17 0.71 -2.36	14.31 0.61 -2.02	13.10 0.57 -1.70	11.89 0.46 -2.13	13.23 0.56 -2.00	14.23 0.67 -1.86	24.61 1.46 -0.04	30.81 1.96 0.00	33.74 2.06 0.00	34.73 2.06 0.00	34.68 1.93 0.00	33.60 1.90 0.00	32.73 1.79 0.00	29.14 1.52 0.00	27.69 1.42 0.00	27.33 1.37 0.00	28.64 1.52 0.00	33.22 1.79 0.00	33.62 1.84 0.00	36.15 2.01 0.00	37.76 2.10 0.00	26.87 1.47 0.00	21.51 1.12 -0.09	16.28 0.70 -2.92
JERICHO_RISE_WT_PWR 323719	11.16 -0.88 1.07	10.90 -0.78 0.00	9.40 -0.75 0.68	8.67 -0.62 0.00	9.94 -0.73 0.00	10.43 -0.80 0.48	19.14 -1.55 2.43	27.03 -1.82 0.00	29.65 -2.03 0.00	23.03 -2.12 7.51	30.61 -2.13 0.01	29.60 -2.09 0.01	28.90 -2.04 0.00	25.74 -1.88 0.01	9.87 -1.81 14.59	9.22 -1.79 14.94	7.98 -1.93 17.22	7.83 -2.20 21.40	10.59 -2.26 18.93	13.73 -2.42 17.98	10.29 -2.53 22.84	10.13 -1.80 13.47	14.00 -1.46 4.84	11.80 -0.87 0.00
KEDC PORT_JEFF_GT2 24210	24.81 2.24 -9.46	23.71 2.02 -10.00	22.27 1.81 -9.63	22.15 1.57 -11.29	22.17 1.76 -9.74	23.92 1.86 -10.35	30.77 3.91 -3.74	34.30 5.19 -0.27	38.47 6.02 -0.76	39.69 6.27 -0.75	40.24 6.26 -1.23	39.67 6.02 -1.94	39.66 5.63 -3.09	38.66 4.86 -6.17	37.81 4.60 -6.94	35.80 4.62 -5.22	37.88 4.85 -5.91	37.93 5.84 -0.66	37.70 5.82 -0.10	41.07 6.35 -0.58	42.57 6.63 -0.28	36.85 4.57 -6.87	27.16 3.57 -3.28	25.29 2.15 -10.47

KEDC PORT_JEFF_GT3 24211	24.81 2.24 -9.46	23.71 2.02 -10.00	22.27 1.81 -9.63	22.15 1.57 -11.29	22.17 1.76 -9.74	23.92 1.86 -10.35	30.77 3.91 -3.74	34.30 5.19 -0.27	38.47 6.02 -0.76	39.69 6.27 -0.75	40.24 6.26 -1.23	39.67 6.02 -1.94	39.66 5.63 -3.09	38.66 4.86 -6.17	37.81 4.60 -6.94	35.80 4.62 -5.22	37.88 4.85 -5.91	37.93 5.84 -0.66	37.70 5.82 -0.10	41.07 6.35 -0.58	42.57 6.63 -0.28	36.85 4.57 -6.87	27.16 3.57 -3.28	25.29 2.15 -10.47
KEDC_GLWD_GT4 24219	25.11 1.76 -10.25	21.91 1.54 -8.69	20.34 1.42 -8.10	20.15 1.22 -9.64	20.56 1.40 -8.50	21.96 1.52 -8.73	30.93 3.21 -4.60	34.09 4.01 -1.23	37.48 4.53 -1.27	38.50 4.77 -1.07	38.29 4.75 -0.79	38.26 4.63 -1.94	38.55 4.52 -3.09	37.88 4.09 -6.17	37.08 3.86 -6.94	35.29 3.82 -5.51	37.07 4.04 -5.91	36.79 4.71 -0.65	36.57 4.64 -0.15	39.74 5.02 -0.58	41.15 5.21 -0.28	36.10 3.68 -7.02	27.40 2.92 -4.17	26.21 1.76 -11.78
KEDC_GLWD_GT5 24220	25.11 1.76 -10.25	21.91 1.54 -8.69	20.34 1.42 -8.10	20.15 1.22 -9.64	20.56 1.40 -8.50	21.96 1.52 -8.73	30.93 3.21 -4.60	34.09 4.01 -1.23	37.48 4.53 -1.27	38.50 4.77 -1.07	38.29 4.75 -0.79	38.26 4.63 -1.94	38.55 4.52 -3.09	37.88 4.09 -6.17	37.08 3.86 -6.94	35.29 3.82 -5.51	37.07 4.04 -5.91	36.79 4.71 -0.65	36.57 4.64 -0.15	39.74 5.02 -0.58	41.15 5.21 -0.28	36.10 3.68 -7.02	27.40 2.92 -4.17	26.21 1.76 -11.78
KENSICO____ 23655	21.90 1.49 -7.29	19.26 1.32 -6.26	17.30 1.21 -5.26	16.94 1.04 -6.60	18.05 1.19 -6.19	18.75 1.30 -5.74	26.01 2.77 -0.12	32.25 3.40 0.00	35.54 3.86 0.00	36.75 4.08 0.00	36.81 4.06 0.00	35.69 3.99 0.00	34.84 3.90 0.00	32.63 3.54 -1.47	29.61 3.34 0.00	29.28 3.32 0.00	31.56 3.50 -0.93	35.94 4.02 -0.48	35.75 3.97 0.00	39.00 4.30 -0.56	40.43 4.49 -0.28	28.58 3.17 0.00	23.10 2.52 -0.28	23.45 1.49 -9.28
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.43 1.47 -7.85	19.75 1.33 -6.73	17.70 1.21 -5.66	17.43 1.03 -7.11	18.53 1.19 -6.67	19.16 1.28 -6.18	25.97 2.73 -0.13	32.25 3.40 0.00	35.61 3.93 0.00	36.78 4.12 0.00	36.81 4.06 0.00	35.66 3.96 0.00	34.78 3.84 0.00	31.73 3.42 0.00	29.53 3.26 0.00	29.20 3.24 0.00	31.00 3.44 -0.43	35.74 4.08 -0.22	35.91 4.13 0.00	38.83 4.44 -0.26	40.42 4.63 -0.13	28.60 3.20 0.00	23.10 2.50 -0.31	24.11 1.44 -9.99
KIAC_JFK_GT1 23816	22.05 1.61 -7.33	19.37 1.40 -6.29	17.39 1.28 -5.28	17.02 1.10 -6.63	18.14 1.26 -6.22	18.88 1.40 -5.77	26.32 3.07 -0.12	32.88 3.66 -0.37	38.89 3.86 -3.34	40.96 4.05 -4.24	41.64 4.03 -4.86	41.71 3.99 -6.02	42.25 3.90 -7.42	41.66 3.51 -10.52	41.03 3.34 -11.42	40.86 3.30 -11.60	41.10 3.50 -10.48	41.31 4.06 -5.83	40.75 4.04 -4.93	40.46 4.61 -1.72	41.06 5.10 -0.30	37.09 3.28 -8.41	30.07 2.76 -7.01	26.75 1.61 -12.48
KIAC_JFK_GT2 23817	22.05 1.61 -7.33	19.37 1.40 -6.29	17.39 1.28 -5.28	17.02 1.10 -6.63	18.14 1.26 -6.22	18.88 1.40 -5.77	26.32 3.07 -0.12	32.88 3.66 -0.37	38.89 3.86 -3.34	40.96 4.05 -4.24	41.64 4.03 -4.86	41.71 3.99 -6.02	42.25 3.90 -7.42	41.66 3.51 -10.52	41.03 3.34 -11.42	40.86 3.30 -11.60	41.10 3.50 -10.48	41.31 4.06 -5.83	40.75 4.04 -4.93	40.46 4.61 -1.72	41.06 5.10 -0.30	37.09 3.28 -8.41	30.07 2.76 -7.01	26.75 1.61 -12.48
KINTIGH____ 23543	13.75 -0.35 -0.99	12.26 -0.28 -0.85	11.33 -0.22 -0.72	9.99 -0.20 -0.90	11.31 -0.20 -0.85	12.26 -0.23 -0.78	22.30 -0.83 -0.02	27.75 -1.10 0.00	30.10 -1.58 0.00	30.90 -1.76 0.00	31.01 -1.74 0.00	30.02 -1.68 0.00	29.27 -1.67 0.00	26.19 -1.44 0.00	24.93 -1.34 0.00	24.69 -1.27 0.00	25.93 -1.19 0.00	29.89 -1.54 0.00	30.26 -1.52 0.00	32.60 -1.54 0.00	33.91 -1.75 0.00	24.39 -1.02 0.00	19.52 -0.81 -0.03	13.45 -0.32 -1.10
LEDERLE____ 23769	21.44 1.49 -6.84	18.87 1.32 -5.87	16.98 1.21 -4.93	16.53 1.04 -6.19	17.67 1.19 -5.81	18.39 1.30 -5.38	25.97 2.75 -0.11	32.37 3.52 0.00	35.70 4.02 0.00	36.88 4.22 0.00	36.94 4.19 0.00	35.82 4.12 0.00	34.96 4.02 0.00	32.38 3.62 -1.14	29.71 3.44 0.00	29.36 3.40 0.00	31.45 3.61 -0.72	35.98 4.18 -0.38	35.91 4.13 0.00	39.01 4.44 -0.44	40.54 4.67 -0.22	28.68 3.28 0.00	23.17 2.60 -0.27	22.90 1.53 -8.69
LINDEN COGEN____ 23786	22.05 1.61 -7.33	19.38 1.41 -6.29	17.40 1.29 -5.28	17.03 1.11 -6.63	18.16 1.28 -6.22	18.88 1.40 -5.77	26.22 2.98 -0.12	32.91 3.69 -0.37	39.21 4.18 -3.34	41.29 4.38 -4.24	41.97 4.36 -4.86	42.00 4.28 -6.02	42.53 4.18 -7.42	41.93 3.78 -10.52	41.29 3.60 -11.42	41.14 3.58 -11.60	41.35 3.74 -10.48	41.59 4.34 -5.83	41.00 4.29 -4.93	40.50 4.64 -1.72	40.81 4.85 -0.30	37.24 3.43 -8.41	30.01 2.70 -7.01	26.78 1.64 -12.48
LIPA_MISC_IPP 23656	24.77 2.22 -9.45	23.74 2.04 -10.01	22.28 1.81 -9.64	22.16 1.57 -11.29	22.16 1.75 -9.75	23.88 1.81 -10.36	30.69 3.84 -3.73	34.29 5.19 -0.26	38.52 6.08 -0.76	39.75 6.34 -0.74	40.30 6.32 -1.23	39.73 6.09 -1.94	39.63 5.60 -3.09	38.52 4.72 -6.17	37.71 4.49 -6.94	35.67 4.49 -5.22	37.78 4.75 -5.91	37.81 5.72 -0.66	37.60 5.72 -0.10	40.94 6.21 -0.58	42.43 6.49 -0.28	36.77 4.50 -6.87	27.04 3.47 -3.27	25.23 2.10 -10.45
LISF____SOLAR 323691	24.81 2.26 -9.45	23.77 2.08 -10.01	22.31 1.84 -9.64	22.19 1.60 -11.29	22.18 1.77 -9.75	23.90 1.84 -10.35	30.76 3.91 -3.74	34.39 5.28 -0.26	38.65 6.21 -0.76	39.88 6.47 -0.74	40.43 6.45 -1.23	39.82 6.18 -1.94	39.72 5.69 -3.09	38.60 4.81 -6.17	37.79 4.57 -6.94	35.75 4.57 -5.22	37.83 4.80 -5.91	37.90 5.81 -0.66	37.70 5.82 -0.10	41.04 6.31 -0.58	42.57 6.63 -0.28	36.84 4.57 -6.87	27.11 3.53 -3.27	25.25 2.13 -10.46
LITTLE FALLS____HYD 24013	13.46 0.54 0.19	11.94 0.46 0.20	11.11 0.42 0.14	9.43 0.34 0.21	10.86 0.39 0.20	11.98 0.43 0.16	24.08 0.86 -0.10	29.92 1.07 0.00	32.82 1.14 0.00	34.17 1.17 -0.32	33.90 1.15 0.00	32.78 1.08 0.00	32.64 1.70 0.00	29.14 1.52 0.00	28.37 1.47 -0.63	27.49 0.88 -0.64	28.73 0.87 -0.74	33.40 1.04 -0.94	33.69 1.08 -0.83	36.09 1.16 -0.79	37.87 1.21 -1.00	26.86 0.86 -0.59	21.20 0.69 -0.20	12.77 0.42 0.32
LI_NEWBRDGE____DRP 323616	24.22 1.87 -9.24	23.46 1.65 -10.13	22.14 1.53 -9.78	22.05 1.31 -11.44	22.03 1.50 -9.86	23.85 1.64 -10.50	30.00 3.37 -3.51	33.14 4.24 -0.05	37.05 4.75 -0.62	38.28 4.96 -0.65	38.93 4.91 -1.27	38.40 4.75 -1.94	38.67 4.64 -3.09	37.99 4.20 -6.17	37.21 3.99 -6.94	35.06 3.94 -5.16	37.21 4.18 -5.91	36.99 4.90 -0.66	36.70 4.83 -0.09	39.95 5.22 -0.58	41.33 5.38 -0.28	36.08 3.84 -6.84	26.40 3.07 -3.03	24.72 1.87 -10.18
LONG_LAKE_PHOENIX 24014	13.57 -0.14 -0.61	12.07 -0.13 -0.52	11.15 -0.12 -0.44	9.73 -0.11 -0.55	11.07 -0.11 -0.52	12.09 -0.09 -0.48	22.87 -0.25 -0.01	28.59 -0.26 0.00	31.30 -0.38 0.00	32.24 -0.43 0.00	32.42 -0.33 0.00	31.35 -0.35 0.00	30.57 -0.37 0.00	27.27 -0.36 0.00	25.93 -0.34 0.00	25.62 -0.34 0.00	26.88 -0.24 0.00	31.11 -0.31 0.00	31.49 -0.29 0.00	33.83 -0.31 0.00	35.37 -0.29 0.00	25.20 -0.20 0.00	20.12 -0.20 0.00	13.21 -0.08 -0.61

LOVETT___3 23632	21.37 1.38 -6.88	18.80 1.21 -5.91	16.91 1.12 -4.96	16.48 0.96 -6.23	17.61 1.10 -5.85	18.32 1.19 -5.42	25.77 2.54 -0.11	31.90 3.06 0.00	35.17 3.48 0.00	36.33 3.66 0.00	36.35 3.60 0.00	35.25 3.55 0.00	34.44 3.50 0.00	31.95 3.15 -1.17	29.27 2.99 0.00	28.92 2.96 0.00	30.98 3.12 -0.74	35.43 3.61 -0.39	35.34 3.56 0.00	38.41 3.82 -0.45	39.91 4.03 -0.22	28.25 2.84 0.00	22.84 2.27 -0.27	22.76 1.34 -8.75
LOVETT___4 23642	21.42 1.42 -6.89	18.84 1.25 -5.91	16.95 1.15 -4.97	16.52 0.98 -6.24	17.65 1.13 -5.85	18.36 1.23 -5.43	25.84 2.61 -0.11	32.08 3.23 0.00	35.35 3.67 0.00	36.52 3.85 0.00	36.55 3.80 0.00	35.47 3.77 0.00	34.62 3.68 0.00	32.11 3.31 -1.18	29.42 3.15 0.00	29.07 3.11 0.00	31.18 3.31 -0.75	35.62 3.80 -0.39	35.53 3.75 0.00	38.65 4.06 -0.45	40.12 4.24 -0.22	28.40 3.00 0.00	22.94 2.37 -0.27	22.85 1.41 -8.77
LOVETT___5 23593	21.42 1.42 -6.89	18.84 1.25 -5.91	16.95 1.15 -4.97	16.52 0.98 -6.24	17.65 1.13 -5.85	18.36 1.23 -5.43	25.84 2.61 -0.11	32.08 3.23 0.00	35.35 3.67 0.00	36.52 3.85 0.00	36.55 3.80 0.00	35.47 3.77 0.00	34.62 3.68 0.00	32.11 3.31 -1.18	29.42 3.15 0.00	29.07 3.11 0.00	31.18 3.31 -0.75	35.62 3.80 -0.39	35.53 3.75 0.00	38.65 4.06 -0.45	40.12 4.24 -0.22	28.40 3.00 0.00	22.94 2.37 -0.27	22.85 1.41 -8.77
LOWER RAQUET___HYD 24057	10.29 -2.15 0.67	9.73 -1.95 0.00	8.56 -1.84 0.43	7.71 -1.59 0.00	8.85 -1.81 0.00	9.46 -1.94 0.30	17.03 -4.62 1.46	23.34 -5.51 0.00	25.57 -6.12 0.00	21.69 -6.40 4.58	26.29 -6.45 0.00	25.42 -6.28 0.00	24.88 -6.06 0.00	22.10 -5.53 0.00	12.60 -4.78 8.89	12.46 -4.39 9.11	12.34 -4.28 10.49	12.75 -5.34 13.34	14.13 -5.85 11.80	16.68 -6.25 11.21	14.89 -6.53 14.24	12.83 -4.17 8.40	13.41 -3.88 3.02	10.58 -2.09 0.00
LOWER___HUDSON 24059	24.12 0.63 -10.39	21.12 0.56 -8.88	18.85 0.53 -7.49	19.11 0.45 -9.37	19.98 0.52 -8.79	20.46 0.59 -8.17	24.59 1.22 -0.25	30.29 1.44 0.00	33.33 1.65 0.00	34.67 1.73 -0.27	34.42 1.67 0.00	33.35 1.65 0.00	32.58 1.64 0.00	29.24 1.49 -0.12	28.21 1.42 -0.52	27.90 1.40 -0.54	29.25 1.44 -0.70	33.94 1.70 -0.81	34.21 1.75 -0.68	36.71 1.88 -0.70	38.46 1.96 -0.85	27.23 1.35 -0.49	22.08 1.20 -0.58	26.46 0.61 -13.18
LWR___OSWEGATCHIE_HYD 23850	11.16 -1.51 0.44	10.29 -1.39 0.00	9.25 -1.30 0.28	8.16 -1.13 0.00	9.38 -1.28 0.00	10.16 -1.35 0.20	19.03 -3.12 0.96	25.15 -3.69 0.00	27.53 -4.15 0.00	25.26 -4.34 3.07	28.33 -4.42 0.00	27.42 -4.28 0.00	26.80 -4.15 0.00	23.84 -3.78 0.00	16.98 -3.34 5.95	16.74 -3.12 6.10	17.06 -3.04 7.03	18.96 -3.68 8.79	20.06 -3.94 7.78	22.55 -4.20 7.39	21.89 -4.39 9.38	17.02 -2.84 5.54	15.68 -2.64 1.99	11.21 -1.46 0.00
LYONS_FALL_HYD 23570	12.79 -0.24 0.09	11.44 -0.25 0.00	10.55 -0.23 0.06	9.08 -0.21 0.00	10.44 -0.22 0.00	11.47 -0.20 0.04	22.49 -0.44 0.19	28.44 -0.40 0.00	31.17 -0.51 0.00	31.44 -0.59 0.64	32.13 -0.62 0.00	31.10 -0.60 0.00	30.35 -0.59 0.00	27.04 -0.58 0.00	24.52 -0.50 1.25	24.18 -0.49 1.28	25.18 -0.46 1.48	29.21 -0.47 1.75	29.72 -0.51 1.55	32.16 -0.51 1.47	33.25 -0.53 1.87	23.94 -0.36 1.10	19.48 -0.43 0.40	12.44 -0.23 0.00
MADISON___COUNTY_LFGE 323628	13.54 0.22 -0.21	12.04 0.18 -0.18	11.15 0.17 -0.15	9.61 0.13 -0.19	11.01 0.17 -0.18	12.09 0.22 -0.16	23.58 0.46 0.00	29.54 0.69 0.00	32.38 0.70 0.00	33.36 0.69 0.00	33.44 0.69 0.00	32.37 0.67 0.00	31.56 0.62 0.00	28.15 0.52 0.00	26.75 0.47 0.00	26.43 0.47 0.00	27.66 0.54 0.00	32.09 0.66 0.00	32.45 0.67 0.00	34.89 0.75 0.00	36.44 0.78 0.00	25.94 0.53 0.00	20.67 0.37 0.00	12.90 0.23 0.00
MAPLE_RIDGE_WT_1 323574	12.86 -0.13 0.12	11.06 -0.14 0.48	10.57 -0.14 0.12	8.66 -0.13 0.51	10.03 -0.16 0.48	11.28 -0.19 0.24	23.74 -0.37 -0.99	28.36 -0.49 0.00	31.11 -0.57 0.00	35.16 -0.59 -3.08	32.10 -0.65 0.00	31.04 -0.67 0.00	30.26 -0.68 0.00	26.99 -0.63 0.00	31.65 -0.60 -5.98	31.49 -0.60 -6.13	33.56 -0.62 -7.06	39.60 -0.69 -8.86	38.92 -0.70 -7.84	40.84 -0.75 -7.45	44.30 -0.82 -9.46	30.40 -0.58 -5.58	21.80 -0.49 -1.98	11.64 -0.30 0.72
MAPLE_RIDGE_WT_2 323611	12.86 -0.13 0.12	11.06 -0.14 0.48	10.57 -0.14 0.12	8.66 -0.13 0.51	10.03 -0.16 0.48	11.28 -0.19 0.24	23.74 -0.37 -0.99	28.36 -0.49 0.00	31.11 -0.57 0.00	35.16 -0.59 -3.08	32.10 -0.65 0.00	31.04 -0.67 0.00	30.26 -0.68 0.00	26.99 -0.63 0.00	31.65 -0.60 -5.98	31.49 -0.60 -6.13	33.56 -0.62 -7.06	39.60 -0.69 -8.86	38.92 -0.70 -7.84	40.84 -0.75 -7.45	44.30 -0.82 -9.46	30.40 -0.58 -5.58	21.80 -0.49 -1.98	11.64 -0.30 0.72
MARBLE_RIVER_WT_PWR 323696	11.21 -0.79 1.12	10.98 -0.70 0.00	9.45 -0.67 0.71	8.75 -0.55 0.00	10.02 -0.64 0.00	10.51 -0.69 0.50	19.24 -1.34 2.54	27.29 -1.56 0.00	29.97 -1.71 0.00	23.00 -1.83 7.84	30.91 -1.83 0.01	29.89 -1.81 0.01	29.15 -1.80 0.00	25.96 -1.66 0.01	9.42 -1.63 15.23	8.75 -1.61 15.60	7.42 -1.74 17.97	7.15 -1.98 22.30	10.02 -2.03 19.73	13.22 -2.19 18.74	9.57 -2.28 23.80	9.71 -1.65 14.04	13.94 -1.32 5.04	11.87 -0.80 0.00
MARSH_HILL_WT_PWR 323713	14.82 0.34 -1.38	13.17 0.30 -1.18	12.12 0.29 -0.99	10.76 0.22 -1.25	12.12 0.29 -1.17	13.14 0.35 -1.08	23.67 0.53 -0.02	29.71 0.86 0.00	32.28 0.60 0.00	33.16 0.49 0.00	33.21 0.46 0.00	32.14 0.44 0.00	31.28 0.34 0.00	27.96 0.33 0.00	26.61 0.34 0.00	26.30 0.34 0.00	27.64 0.51 0.00	31.87 0.44 0.00	32.26 0.48 0.00	34.75 0.62 0.00	36.26 0.61 0.00	25.96 0.56 0.00	20.74 0.38 -0.05	14.61 0.34 -1.60
MG INDUSTRY___DRP 24185	23.46 0.60 -9.75	20.59 0.55 -8.36	18.37 0.51 -7.03	18.55 0.44 -8.82	19.44 0.50 -8.28	19.93 0.55 -7.67	24.38 1.11 -0.16	30.15 1.30 0.00	33.20 1.52 0.00	34.27 1.60 0.00	34.32 1.57 0.00	33.22 1.52 0.00	32.46 1.52 0.00	29.10 1.38 -0.09	27.59 1.31 0.00	27.26 1.30 0.00	28.54 1.36 -0.06	33.06 1.60 -0.03	33.37 1.59 0.00	35.88 1.71 -0.04	37.42 1.75 -0.02	26.65 1.24 0.00	21.76 1.08 -0.38	25.67 0.58 -12.41
MID___OSWEGATCHIE_HYD 23849	11.16 -1.51 0.44	10.29 -1.39 0.00	9.25 -1.30 0.28	8.16 -1.13 0.00	9.38 -1.28 0.00	10.16 -1.35 0.20	19.03 -3.12 0.96	25.15 -3.69 0.00	27.53 -4.15 0.00	25.26 -4.34 3.07	28.33 -4.42 0.00	27.42 -4.28 0.00	26.80 -4.15 0.00	23.84 -3.78 0.00	16.98 -3.34 5.95	16.74 -3.12 6.10	17.06 -3.04 7.03	18.96 -3.68 8.79	20.06 -3.94 7.78	22.55 -4.20 7.39	21.89 -4.39 9.38	17.02 -2.84 5.54	15.68 -2.64 1.99	11.21 -1.46 0.00
MID___RAQUETTE_HYD 23851	10.29 -2.15 0.67	9.73 -1.95 0.00	8.56 -1.84 0.43	7.71 -1.59 0.00	8.85 -1.81 0.00	9.46 -1.94 0.30	17.03 -4.62 1.46	23.34 -5.51 0.00	25.57 -6.12 0.00	21.69 -6.40 4.58	26.29 -6.45 0.00	25.42 -6.28 0.00	24.88 -6.06 0.00	22.10 -5.53 0.00	12.60 -4.78 8.89	12.46 -4.39 9.11	12.34 -4.28 10.49	12.75 -5.34 13.34	14.13 -5.85 11.80	16.68 -6.25 11.21	14.89 -6.53 14.24	12.83 -4.17 8.40	13.41 -3.88 3.02	10.58 -2.09 0.00

MILLIKEN___1 23584	14.81 0.39 -1.31	13.14 0.34 -1.12	12.08 0.30 -0.94	10.73 0.25 -1.18	12.09 0.32 -1.11	13.13 0.40 -1.03	23.92 0.79 -0.02	29.92 1.07 0.00	32.72 1.04 0.00	33.68 1.01 0.00	33.77 1.02 0.00	32.68 0.98 0.00	31.84 0.90 0.00	28.40 0.77 0.00	27.01 0.73 0.00	26.66 0.70 0.00	28.02 0.89 0.00	32.40 0.98 0.00	32.80 1.02 0.00	35.30 1.16 0.00	36.87 1.21 0.00	26.24 0.84 0.00	20.94 0.59 -0.05	14.61 0.42 -1.52
MILLIKEN___2 23585	14.81 0.39 -1.31	13.14 0.34 -1.12	12.08 0.30 -0.94	10.73 0.25 -1.18	12.09 0.32 -1.11	13.13 0.40 -1.03	23.92 0.79 -0.02	29.92 1.07 0.00	32.72 1.04 0.00	33.68 1.01 0.00	33.77 1.02 0.00	32.68 0.98 0.00	31.84 0.90 0.00	28.40 0.77 0.00	27.01 0.73 0.00	26.66 0.70 0.00	28.02 0.89 0.00	32.40 0.98 0.00	32.80 1.02 0.00	35.30 1.16 0.00	36.87 1.21 0.00	26.24 0.84 0.00	20.94 0.59 -0.05	14.61 0.42 -1.52
MILLIKEN___DIESEL 23629	14.81 0.39 -1.31	13.14 0.34 -1.12	12.08 0.30 -0.94	10.73 0.25 -1.18	12.09 0.32 -1.11	13.13 0.40 -1.03	23.92 0.79 -0.02	29.92 1.07 0.00	32.72 1.04 0.00	33.68 1.01 0.00	33.77 1.02 0.00	32.68 0.98 0.00	31.84 0.90 0.00	28.40 0.77 0.00	27.01 0.73 0.00	26.66 0.70 0.00	28.02 0.89 0.00	32.40 0.98 0.00	32.80 1.02 0.00	35.30 1.16 0.00	36.87 1.21 0.00	26.24 0.84 0.00	20.94 0.59 -0.05	14.61 0.42 -1.52
MILLSEAT___LFGE 323607	13.93 -0.24 -1.05	12.42 -0.16 -0.90	11.48 -0.11 -0.76	10.14 -0.11 -0.95	11.47 -0.09 -0.90	12.44 -0.09 -0.83	22.53 -0.60 -0.02	28.19 -0.66 0.00	30.48 -1.20 0.00	31.26 -1.40 0.00	31.38 -1.37 0.00	30.37 -1.33 0.00	29.64 -1.30 0.00	26.44 -1.19 0.00	25.22 -1.05 0.00	24.95 -1.01 0.00	26.20 -0.92 0.00	30.14 -1.29 0.00	30.54 -1.24 0.00	32.91 -1.23 0.00	34.19 -1.46 0.00	24.61 -0.79 0.00	19.67 -0.67 -0.04	13.66 -0.19 -1.18
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.81 1.45 -7.24	19.18 1.29 -6.21	17.24 1.18 -5.22	16.87 1.01 -6.56	17.98 1.16 -6.15	18.68 1.26 -5.70	25.91 2.68 -0.12	32.16 3.32 0.00	35.45 3.77 0.00	36.62 3.95 0.00	36.68 3.93 0.00	35.57 3.87 0.00	34.71 3.77 0.00	32.49 3.42 -1.44	29.50 3.23 0.00	29.18 3.22 0.00	31.42 3.39 -0.91	35.83 3.93 -0.47	35.62 3.84 0.00	38.85 4.16 -0.55	40.31 4.38 -0.27	28.47 3.07 0.00	23.04 2.46 -0.28	23.33 1.44 -9.22
MODEL_CITY_ENERGY 24167	13.72 -0.48 -1.09	12.25 -0.37 -0.94	11.33 -0.29 -0.79	10.02 -0.27 -0.99	11.32 -0.28 -0.93	12.23 -0.34 -0.86	21.93 -1.20 -0.02	27.15 -1.70 0.00	29.34 -2.34 0.00	30.09 -2.58 0.00	30.20 -2.55 0.00	29.23 -2.47 0.00	28.50 -2.44 0.00	25.52 -2.10 0.00	24.36 -1.92 0.00	24.12 -1.84 0.00	25.33 -1.79 0.00	29.14 -2.29 0.00	29.49 -2.29 0.00	31.75 -2.39 0.00	32.94 -2.71 0.00	23.85 -1.55 0.00	19.14 -1.20 -0.04	13.43 -0.47 -1.23
MODERN_LFGE___ 323580	13.72 -0.48 -1.09	12.25 -0.37 -0.94	11.33 -0.29 -0.79	10.02 -0.27 -0.99	11.32 -0.28 -0.93	12.23 -0.34 -0.86	21.93 -1.20 -0.02	27.15 -1.70 0.00	29.34 -2.34 0.00	30.09 -2.58 0.00	30.20 -2.55 0.00	29.23 -2.47 0.00	28.50 -2.44 0.00	25.52 -2.10 0.00	24.36 -1.92 0.00	24.12 -1.84 0.00	25.33 -1.79 0.00	29.14 -2.29 0.00	29.49 -2.29 0.00	31.75 -2.39 0.00	32.94 -2.71 0.00	23.85 -1.55 0.00	19.14 -1.20 -0.04	13.43 -0.47 -1.23
MOHAWK_PAPER___DRP 24187	23.85 0.59 -10.15	20.90 0.54 -8.68	18.65 0.50 -7.32	18.89 0.43 -9.16	19.76 0.50 -8.60	20.24 0.55 -7.98	24.51 1.16 -0.24	30.20 1.36 0.00	33.26 1.58 0.00	34.56 1.67 -0.23	34.39 1.64 0.00	33.28 1.58 0.00	32.52 1.58 0.00	29.15 1.44 -0.09	28.09 1.37 -0.45	27.77 1.35 -0.46	29.09 1.38 -0.58	33.78 1.66 -0.69	34.05 1.68 -0.58	36.54 1.81 -0.59	38.23 1.85 -0.72	27.09 1.27 -0.42	21.98 1.14 -0.54	26.15 0.58 -12.89
MONGAUP___HYD 23641	20.85 1.44 -6.30	18.43 1.34 -5.40	16.60 1.22 -4.54	16.04 1.04 -5.70	17.21 1.19 -5.35	17.91 1.24 -4.96	25.69 2.47 -0.10	31.88 3.03 0.00	35.20 3.52 0.00	36.36 3.69 0.00	36.39 3.63 0.00	35.28 3.58 0.00	34.37 3.43 0.00	31.57 3.09 -0.85	29.22 2.94 0.00	28.87 2.91 0.00	30.78 3.12 -0.54	35.41 3.71 -0.28	35.56 3.78 0.00	38.49 4.03 -0.32	39.99 4.17 -0.16	28.30 2.89 0.00	22.96 2.41 -0.25	22.09 1.41 -8.01
MONTAUK___DIESEL 23721	25.31 2.75 -9.45	24.21 2.52 -10.01	22.71 2.24 -9.64	22.54 1.95 -11.29	22.59 2.17 -9.75	24.33 2.27 -10.36	31.73 4.88 -3.73	35.74 6.64 -0.26	40.20 7.76 -0.76	41.51 8.10 -0.74	42.10 8.12 -1.23	41.44 7.80 -1.94	41.21 7.18 -3.09	39.87 6.08 -6.17	38.95 5.73 -6.94	36.92 5.74 -5.22	39.08 6.05 -5.91	39.38 7.29 -0.66	39.22 7.34 -0.10	42.71 7.99 -0.58	44.35 8.41 -0.28	38.07 5.79 -6.87	27.94 4.37 -3.27	25.75 2.62 -10.45
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.06 1.63 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.22 2.98 -0.13	33.03 3.69 -0.49	40.31 4.18 -4.45	42.72 4.41 -5.65	43.61 4.39 -6.47	44.02 4.31 -8.01	45.02 4.21 -9.87	44.95 3.81 -13.51	45.09 3.63 -15.19	44.98 3.58 -15.43	44.52 3.77 -13.63	43.39 4.37 -7.59	42.63 4.29 -6.56	40.88 4.64 -2.10	40.81 4.85 -0.30	40.05 3.45 -11.19	30.22 2.74 -7.18	26.85 1.62 -12.56
MUNSVILLE_WIND_PWR 323609	16.07 0.90 -2.06	14.23 0.78 -1.77	13.03 0.71 -1.49	11.74 0.58 -1.87	13.13 0.71 -1.75	14.21 0.88 -1.62	25.09 1.94 -0.03	31.50 2.65 0.00	34.47 2.79 0.00	35.41 2.74 0.00	35.31 2.56 0.00	34.14 2.44 0.00	33.20 2.26 0.00	29.45 1.82 0.00	27.96 1.68 0.00	27.57 1.61 0.00	28.94 1.82 0.00	33.57 2.14 0.00	34.04 2.26 0.00	36.66 2.53 0.00	38.22 2.57 0.00	27.21 1.80 0.00	21.70 1.32 -0.08	16.04 0.85 -2.52
N SALMON___HYD 24042	10.95 -1.19 0.97	10.62 -1.06 0.00	9.20 -1.02 0.62	8.44 -0.85 0.00	9.66 -1.00 0.00	10.18 -1.09 0.43	18.63 -2.31 2.18	26.17 -2.68 0.00	28.67 -3.01 0.00	22.72 -3.20 6.74	29.57 -3.18 0.01	28.55 -3.14 0.01	27.91 -3.03 0.00	24.88 -2.74 0.01	10.63 -2.55 13.10	10.10 -2.44 13.42	9.14 -2.52 15.46	9.18 -2.96 19.29	11.63 -3.08 17.07	14.58 -3.34 16.21	11.61 -3.46 20.59	10.87 -2.39 12.15	13.91 -2.03 4.36	11.49 -1.18 0.00
N.E_GEN_SANDY PD 24062	23.05 1.05 -8.89	20.24 0.93 -7.63	18.12 0.88 -6.41	18.10 0.75 -8.05	19.08 0.86 -7.55	19.66 0.95 -7.00	25.20 1.94 -0.14	31.18 2.34 0.00	34.31 2.63 0.00	35.41 2.74 0.00	35.44 2.69 0.00	34.30 2.60 0.00	33.54 2.60 0.00	30.80 2.35 -0.83	28.53 2.26 0.00	28.19 2.23 0.00	29.95 2.30 -0.52	34.40 2.70 -0.27	34.48 2.70 0.00	37.39 2.94 -0.32	38.88 3.07 -0.16	27.56 2.16 0.00	22.46 1.81 -0.35	25.03 1.04 -11.32
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.42 1.44 -6.87	18.85 1.27 -5.89	16.95 1.17 -4.95	16.52 1.00 -6.22	17.65 1.15 -5.83	18.37 1.25 -5.41	25.88 2.66 -0.11	32.16 3.32 0.00	35.45 3.77 0.00	36.65 3.98 0.00	36.68 3.93 0.00	35.60 3.90 0.00	34.75 3.80 -1.16	32.21 3.42 0.00	29.53 3.26 0.00	29.18 3.22 0.00	31.25 3.39 -0.74	35.74 3.93 -0.38	35.66 3.88 0.00	38.78 4.20 -0.44	40.26 4.38 -0.22	28.50 3.10 0.00	23.03 2.46 -0.27	22.86 1.46 -8.74

NARROWS_GT1_1 24228	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT1_2 24229	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT1_3 24230	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT1_4 24231	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT1_5 24232	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT1_6 24233	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT1_7 24234	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT1_8 24235	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT2_1 24236	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT2_2 24237	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT2_3 24238	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT2_4 24239	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT2_5 24240	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT2_6 24241	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NARROWS_GT2_7 24242	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52

NARROWS_GT2_8 24243	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.53 1.09 -8.34	19.85 1.02 -7.15	17.78 0.93 -6.01	17.63 0.79 -7.55	18.66 0.92 -7.08	19.23 0.96 -6.57	25.33 2.08 -0.13	31.41 2.57 0.00	34.66 2.98 0.00	35.77 3.11 0.00	35.83 3.08 0.00	34.68 2.98 0.00	33.85 2.91 0.00	30.79 2.60 -0.57	28.74 2.47 0.00	28.40 2.44 0.00	30.06 2.58 -0.36	34.70 3.08 -0.19	34.96 3.18 0.00	37.73 3.38 -0.22	39.29 3.53 -0.11	27.79 2.39 0.00	22.54 1.91 -0.33	24.35 1.06 -10.62
NEG CAPITAL___MECHNVIL 23645	24.36 0.68 -10.57	21.32 0.61 -9.03	19.01 0.56 -7.62	19.30 0.47 -9.53	20.18 0.58 -8.94	20.65 0.63 -8.31	24.83 1.46 -0.26	30.58 1.73 0.00	33.65 1.96 0.00	35.01 2.06 -0.29	34.78 2.03 0.00	33.67 1.97 0.00	32.89 1.95 0.00	29.51 1.77 -0.11	28.49 1.66 -0.56	28.17 1.64 -0.57	29.56 1.71 -0.73	34.33 2.04 -0.86	34.64 2.13 -0.73	37.16 2.29 -0.73	38.91 2.35 -0.90	27.50 1.58 -0.52	22.26 1.36 -0.60	26.74 0.66 -13.41
NEG CENTRAL_HIGH_ACRES 23767	14.06 0.03 -0.92	12.51 0.04 -0.79	11.54 0.04 -0.66	10.15 0.02 -0.83	11.51 0.06 -0.78	12.55 0.12 -0.72	23.20 0.07 -0.01	29.08 0.23 0.00	31.71 0.03 0.00	32.57 -0.10 0.00	32.62 -0.13 0.00	31.54 -0.16 0.00	30.79 -0.15 0.00	27.49 -0.14 0.00	26.14 -0.13 0.00	25.83 -0.13 0.00	27.15 0.03 0.00	31.33 -0.09 0.00	31.72 -0.06 0.00	34.17 0.03 0.00	35.66 0.00 0.00	25.43 0.03 0.00	20.25 -0.08 -0.03	13.74 0.08 -1.00
NEG CENTRAL___DRP 24199	14.53 0.29 -1.13	12.90 0.25 -0.97	11.88 0.24 -0.81	10.50 0.19 -1.02	11.88 0.26 -0.96	12.92 0.33 -0.89	23.73 0.60 -0.02	29.74 0.90 0.00	32.44 0.76 0.00	33.36 0.69 0.00	33.47 0.72 0.00	32.40 0.70 0.00	31.53 0.59 0.00	28.15 0.52 0.00	26.80 0.53 0.00	26.45 0.49 0.00	27.77 0.65 0.00	32.09 0.66 0.00	32.48 0.70 0.00	34.99 0.85 0.00	36.55 0.89 0.00	26.04 0.64 0.00	20.73 0.38 -0.04	14.26 0.32 -1.28
NEG CENTRAL___INDECK 23768	14.62 0.28 -1.24	12.99 0.25 -1.06	11.97 0.25 -0.89	10.61 0.20 -1.12	11.98 0.27 -1.05	13.04 0.36 -0.97	23.74 0.60 -0.02	29.86 1.01 0.00	32.44 0.76 0.00	33.26 0.59 0.00	33.37 0.62 0.00	32.27 0.57 0.00	31.47 0.53 0.00	28.12 0.50 0.00	26.75 0.47 0.00	26.43 0.47 0.00	27.77 0.65 0.00	32.02 0.60 0.00	32.45 0.67 0.00	34.99 0.85 0.00	36.55 0.89 0.00	26.01 0.61 0.00	20.67 0.32 -0.04	14.43 0.34 -1.42
NEG CENTRAL___SENECA 23627	14.53 0.28 -1.14	12.90 0.23 -0.98	11.89 0.24 -0.82	10.52 0.19 -1.03	11.89 0.26 -0.97	12.93 0.33 -0.90	23.71 0.58 -0.02	29.71 0.86 0.00	32.41 0.73 0.00	33.29 0.62 0.00	33.41 0.65 0.00	32.33 0.63 0.00	31.50 0.56 0.00	28.12 0.50 0.00	26.75 0.47 0.00	26.40 0.44 0.00	27.72 0.60 0.00	32.02 0.60 0.00	32.42 0.64 0.00	34.92 0.79 0.00	36.48 0.82 0.00	25.99 0.58 0.00	20.71 0.37 -0.04	14.27 0.30 -1.30
NEG CENTRAL___STATE_STREET 24147	14.58 0.46 -1.01	12.95 0.40 -0.87	11.92 0.36 -0.73	10.51 0.30 -0.92	11.91 0.38 -0.86	12.98 0.48 -0.80	24.08 0.95 -0.02	30.12 1.27 0.00	32.95 1.27 0.00	33.91 1.24 0.00	34.03 1.28 0.00	32.94 1.24 0.00	32.05 1.11 0.00	28.59 0.97 0.00	27.22 0.94 0.00	26.84 0.88 0.00	28.18 1.06 0.00	32.59 1.16 0.00	33.02 1.24 0.00	35.54 1.40 0.00	37.15 1.50 0.00	26.42 1.02 0.00	21.03 0.69 -0.03	14.29 0.49 -1.13
NEG MILLWOOD___DRP 24198	22.47 1.55 -7.82	19.81 1.42 -6.70	17.77 1.30 -5.64	17.48 1.11 -7.08	18.58 1.28 -6.64	19.21 1.35 -6.15	26.11 2.87 -0.12	32.39 3.55 0.00	35.80 4.12 0.00	37.05 4.38 0.00	37.14 4.39 0.00	36.01 4.31 0.00	35.12 4.18 0.00	32.93 3.76 -1.55	29.79 3.52 0.00	29.44 3.48 0.00	31.85 3.74 -0.98	36.30 4.37 -0.51	36.07 4.29 0.00	39.41 4.68 -0.59	40.84 4.89 -0.30	28.73 3.33 0.00	23.24 2.64 -0.30	24.15 1.53 -9.95
NEG NORTH_FLCN_SEA 23793	11.31 -0.68 1.11	11.07 -0.61 0.00	9.54 -0.59 0.71	8.81 -0.48 0.00	10.09 -0.58 0.00	10.59 -0.62 0.50	19.39 -1.20 2.53	27.49 -1.36 0.00	30.16 -1.52 0.00	23.23 -1.63 7.80	31.11 -1.64 0.01	30.08 -1.62 0.01	29.36 -1.58 0.00	26.15 -1.46 0.01	9.68 -1.45 15.15	9.01 -1.43 15.52	7.72 -1.52 17.88	7.51 -1.73 22.19	10.37 -1.78 19.63	13.58 -1.91 18.65	9.97 -2.00 23.69	9.98 -1.45 13.98	14.13 -1.16 5.02	11.97 -0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	11.17 -0.87 1.07	10.91 -0.77 0.00	9.41 -0.74 0.68	8.68 -0.61 0.00	9.95 -0.71 0.00	10.44 -0.78 0.48	19.14 -1.55 2.43	27.06 -1.79 0.00	29.69 -1.99 0.00	23.06 -2.09 7.52	30.65 -2.10 0.01	29.63 -2.06 0.01	28.93 -2.01 0.00	25.77 -1.85 0.01	9.88 -1.79 14.60	9.24 -1.77 14.96	7.99 -1.90 17.23	7.85 -2.17 21.41	10.64 -2.19 18.95	13.75 -2.39 17.99	10.30 -2.50 22.86	10.14 -1.78 13.48	14.02 -1.44 4.84	11.81 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	11.26 -0.75 1.11	11.02 -0.67 0.00	9.49 -0.64 0.70	8.77 -0.53 0.00	10.03 -0.63 0.00	10.53 -0.68 0.50	19.29 -1.32 2.51	27.38 -1.47 0.00	30.00 -1.68 0.00	23.08 -1.83 7.76	30.94 -1.80 0.01	29.89 -1.81 0.01	29.21 -1.73 0.00	26.04 -1.57 0.01	9.63 -1.58 15.06	8.97 -1.56 15.43	7.69 -1.66 17.78	7.47 -1.88 22.07	10.35 -1.91 19.52	13.55 -2.05 18.55	9.96 -2.14 23.56	9.93 -1.57 13.90	14.07 -1.24 4.99	11.91 -0.76 0.00
NEG NORTH___LWR_SARANAC 23913	11.26 -0.75 1.11	11.02 -0.67 0.00	9.49 -0.64 0.70	8.77 -0.53 0.00	10.03 -0.63 0.00	10.53 -0.68 0.50	19.29 -1.32 2.51	27.38 -1.47 0.00	30.00 -1.68 0.00	23.08 -1.83 7.76	30.94 -1.80 0.01	29.89 -1.81 0.01	29.21 -1.73 0.00	26.04 -1.57 0.01	9.63 -1.58 15.06	8.97 -1.56 15.43	7.69 -1.66 17.78	7.47 -1.88 22.07	10.35 -1.91 19.52	13.55 -2.05 18.55	9.96 -2.14 23.56	9.93 -1.57 13.90	14.07 -1.24 4.99	11.91 -0.76 0.00
NEG NORTH___PLATTSBURG 23628	11.26 -0.75 1.11	11.02 -0.67 0.00	9.49 -0.64 0.70	8.77 -0.53 0.00	10.03 -0.63 0.00	10.53 -0.68 0.50	19.29 -1.32 2.51	27.38 -1.47 0.00	30.00 -1.68 0.00	23.08 -1.83 7.76	30.94 -1.80 0.01	29.89 -1.81 0.01	29.21 -1.73 0.00	26.04 -1.57 0.01	9.63 -1.58 15.06	8.97 -1.56 15.43	7.69 -1.66 17.78	7.47 -1.88 22.07	10.35 -1.91 19.52	13.55 -2.05 18.55	9.96 -2.14 23.56	9.93 -1.57 13.90	14.07 -1.24 4.99	11.91 -0.76 0.00
NEG WEST_LEA_LOCKPORT 23791	13.83 -0.37 -1.09	12.34 -0.28 -0.93	11.41 -0.21 -0.79	10.08 -0.20 -0.99	11.41 -0.18 -0.93	12.33 -0.23 -0.86	22.16 -0.97 -0.02	27.55 -1.30 0.00	29.75 -1.93 0.00	30.51 -2.16 0.00	30.65 -2.10 0.00	29.67 -2.03 0.00	28.93 -2.01 0.00	25.89 -1.74 0.00	24.70 -1.58 0.00	24.48 -1.48 0.00	25.68 -1.44 0.00	29.57 -1.85 0.00	29.91 -1.88 0.00	32.23 -1.91 0.00	33.45 -2.21 0.00	24.18 -1.22 0.00	19.39 -0.95 -0.04	13.54 -0.35 -1.22

NEG WEST___LANCASTR 23811	14.26 -0.08 -1.23	12.71 -0.02 -1.05	11.75 0.03 -0.88	10.41 0.01 -1.11	11.76 0.05 -1.04	12.71 0.04 -0.97	22.74 -0.39 -0.02	28.44 -0.40 0.00	30.79 -0.89 0.00	31.62 -1.05 0.00	31.70 -1.05 0.00	30.68 -1.02 0.00	29.92 -1.02 0.00	26.80 -0.83 0.00	25.54 -0.74 0.00	25.28 -0.68 0.00	26.58 -0.54 0.00	30.55 -0.88 0.00	30.86 -0.92 0.00	33.29 -0.85 0.00	34.62 -1.04 0.00	24.95 -0.46 0.00	20.02 -0.33 -0.04	14.02 -0.05 -1.40
NEG_PENN_ALLEGHNY 23528	15.81 0.39 -2.31	14.01 0.35 -1.98	12.82 0.32 -1.66	11.65 0.27 -2.09	12.96 0.34 -1.96	13.91 0.39 -1.82	23.89 0.74 -0.04	29.83 0.98 0.00	32.66 0.98 0.00	33.65 0.98 0.00	33.73 0.98 0.00	32.68 0.98 0.00	31.84 0.90 0.00	28.43 0.80 0.00	27.04 0.76 0.00	26.71 0.75 0.00	27.99 0.87 0.00	32.37 0.94 0.00	32.70 0.92 0.00	35.16 1.02 0.00	36.72 1.07 0.00	26.21 0.81 0.00	21.00 0.61 -0.09	15.91 0.41 -2.84
NEG___GEN_MONROE 24207	14.00 -0.05 -0.94	12.48 -0.01 -0.81	11.53 0.02 -0.68	10.14 -0.01 -0.85	11.50 0.04 -0.80	12.56 0.12 -0.74	23.11 -0.02 -0.01	28.93 0.09 0.00	31.46 -0.22 0.00	32.28 -0.39 0.00	32.42 -0.33 0.00	31.35 -0.35 0.00	30.57 -0.37 0.00	27.32 -0.30 0.00	25.96 -0.31 0.00	25.65 -0.31 0.00	26.90 -0.22 0.00	31.02 -0.41 0.00	31.40 -0.38 0.00	33.86 -0.27 0.00	35.37 -0.29 0.00	25.23 -0.18 0.00	20.05 -0.28 -0.03	13.69 0.00 -1.02
NEPA___ENERGY 23901	14.23 -0.26 -1.38	12.68 -0.19 -1.19	11.72 -0.11 -1.00	10.44 -0.11 -1.25	11.74 -0.10 -1.17	12.66 -0.14 -1.09	22.45 -0.69 -0.02	28.01 -0.84 0.00	30.35 -1.33 0.00	31.17 -1.50 0.00	31.21 -1.54 0.00	30.24 -1.46 0.00	29.49 -1.45 0.00	26.38 -1.24 0.00	25.12 -1.16 0.00	24.84 -1.12 0.00	26.15 -0.98 0.00	30.11 -1.32 0.00	30.38 -1.40 0.00	32.77 -1.37 0.00	34.12 -1.53 0.00	24.56 -0.84 0.00	19.74 -0.61 -0.05	14.07 -0.22 -1.61
NEVERSINK___HYD 23608	22.43 1.47 -7.85	19.75 1.33 -6.73	17.70 1.21 -5.66	17.43 1.03 -7.11	18.53 1.19 -6.67	19.16 1.28 -6.18	25.99 2.75 -0.13	32.28 3.43 0.00	35.64 3.96 0.00	36.82 4.15 0.00	36.84 4.09 0.00	35.69 3.99 0.00	34.78 3.84 0.00	31.76 3.45 -0.68	29.56 3.28 0.00	29.20 3.24 0.00	31.03 3.47 -0.43	35.77 4.12 -0.22	35.94 4.16 0.00	38.87 4.47 -0.26	40.46 4.67 -0.13	28.63 3.23 0.00	23.13 2.52 -0.31	24.12 1.46 -9.99
NEWTON___FALLS_HYD 23847	11.16 -1.51 0.44	10.29 -1.39 0.00	9.25 -1.30 0.28	8.16 -1.13 0.00	9.38 -1.28 0.00	10.16 -1.35 0.20	19.03 -3.12 0.96	25.15 -3.69 0.00	27.53 -4.15 0.00	25.26 -4.34 3.07	28.33 -4.42 0.00	27.42 -4.28 0.00	26.80 -4.15 0.00	23.84 -3.78 0.00	16.98 -3.34 5.95	16.74 -3.12 6.10	17.06 -3.04 7.03	18.96 -3.68 8.79	20.06 -3.94 7.78	22.55 -4.20 7.39	21.89 -4.39 9.38	17.02 -2.84 5.54	15.68 -2.64 1.99	11.21 -1.46 0.00
NIAGARA_115E_LBMP 323715	13.67 -0.54 -1.10	12.19 -0.43 -0.94	11.29 -0.34 -0.79	9.98 -0.31 -1.00	11.28 -0.32 -0.93	12.17 -0.40 -0.87	21.82 -1.32 -0.02	26.94 -1.90 0.00	29.12 -2.57 0.00	29.86 -2.81 0.00	29.97 -2.78 0.00	29.01 -2.69 0.00	28.28 -2.66 0.00	25.30 -2.32 0.00	24.17 -2.10 0.00	23.94 -2.02 0.00	25.14 -1.98 0.00	28.91 -2.52 0.00	29.27 -2.51 0.00	31.51 -2.63 0.00	32.70 -2.96 0.00	23.67 -1.73 0.00	19.02 -1.32 -0.04	13.37 -0.53 -1.24
NIAGARA_115W_LBMP 323714	13.69 -0.52 -1.11	12.21 -0.42 -0.95	11.30 -0.32 -0.80	10.00 -0.30 -1.00	11.29 -0.31 -0.94	12.19 -0.39 -0.87	21.84 -1.29 -0.02	27.00 -1.85 0.00	29.18 -2.50 0.00	29.92 -2.74 0.00	30.03 -2.72 0.00	29.07 -2.63 0.00	28.34 -2.60 0.00	25.36 -2.26 0.00	24.22 -2.05 0.00	23.99 -1.97 0.00	25.20 -1.93 0.00	28.98 -2.45 0.00	29.33 -2.45 0.00	31.58 -2.56 0.00	32.80 -2.85 0.00	23.75 -1.65 0.00	19.08 -1.26 -0.04	13.39 -0.52 -1.24
NIAGARA_230_LBMP 323716	13.71 -0.48 -1.09	12.23 -0.39 -0.94	11.33 -0.29 -0.79	10.01 -0.27 -0.99	11.31 -0.28 -0.93	12.23 -0.34 -0.86	21.96 -1.18 -0.02	27.26 -1.59 0.00	29.46 -2.22 0.00	30.22 -2.45 0.00	30.33 -2.42 0.00	29.35 -2.35 0.00	28.62 -2.32 0.00	25.61 -2.02 0.00	24.43 -1.84 0.00	24.19 -1.77 0.00	25.44 -1.68 0.00	29.26 -2.17 0.00	29.62 -2.16 0.00	31.92 -2.22 0.00	33.16 -2.50 0.00	23.96 -1.45 0.00	19.22 -1.12 -0.04	13.44 -0.46 -1.22
NIAGARA____ 23760	13.69 -0.51 -1.10	12.21 -0.41 -0.94	11.31 -0.31 -0.79	10.00 -0.29 -0.99	11.30 -0.30 -0.93	12.20 -0.38 -0.86	21.89 -1.25 -0.02	27.12 -1.73 0.00	29.27 -2.41 0.00	30.02 -2.65 0.00	30.13 -2.62 0.00	29.16 -2.54 0.00	28.44 -2.51 0.00	25.47 -2.15 0.00	24.30 -1.97 0.00	24.07 -1.89 0.00	25.28 -1.85 0.00	29.07 -2.36 0.00	29.43 -2.35 0.00	31.71 -2.42 0.00	32.91 -2.74 0.00	23.83 -1.57 0.00	19.12 -1.22 -0.04	13.41 -0.49 -1.23
NINE_MILE_1 23575	13.36 -0.28 -0.53	11.89 -0.25 -0.45	10.98 -0.23 -0.38	9.58 -0.20 -0.48	10.90 -0.21 -0.45	11.90 -0.22 -0.41	22.62 -0.51 -0.01	28.21 -0.63 0.00	30.92 -0.76 0.00	31.85 -0.82 0.00	32.03 -0.72 0.00	30.97 -0.73 0.00	30.20 -0.74 0.00	26.96 -0.66 0.00	25.64 -0.63 0.00	25.34 -0.62 0.00	26.55 -0.57 0.00	30.74 -0.69 0.00	31.08 -0.70 0.00	33.42 -0.72 0.00	34.87 -0.78 0.00	24.87 -0.53 0.00	19.87 -0.45 -0.02	12.96 -0.23 -0.52
NINE_MILE_2 23744	13.35 -0.28 -0.52	11.88 -0.25 -0.45	10.98 -0.23 -0.38	9.57 -0.20 -0.47	10.89 -0.21 -0.44	11.89 -0.22 -0.41	22.62 -0.51 -0.01	28.21 -0.63 0.00	30.92 -0.76 0.00	31.88 -0.78 0.00	32.03 -0.72 0.00	30.97 -0.73 0.00	30.20 -0.74 0.00	26.96 -0.66 0.00	25.64 -0.63 0.00	25.34 -0.62 0.00	26.55 -0.57 0.00	30.74 -0.69 0.00	31.08 -0.70 0.00	33.42 -0.72 0.00	34.87 -0.78 0.00	24.87 -0.53 0.00	19.87 -0.45 -0.02	12.95 -0.23 -0.51
NM_CAPITAL___DRP 24208	23.70 0.54 -10.06	20.77 0.49 -8.60	18.54 0.45 -7.25	18.76 0.39 -9.08	19.64 0.46 -8.52	20.12 0.50 -7.91	24.36 1.02 -0.23	30.06 1.21 0.00	33.07 1.39 0.00	34.36 1.47 -0.22	34.19 1.44 0.00	33.13 1.43 0.00	32.36 1.42 0.00	29.01 1.30 -0.09	27.93 1.24 -0.42	27.62 1.22 -0.44	28.93 1.25 -0.56	33.56 1.48 -0.66	33.83 1.49 -0.55	36.30 1.60 -0.56	37.98 1.64 -0.69	26.94 1.14 -0.40	21.87 1.03 -0.53	25.97 0.53 -12.77
NM_CENTRAL___DRP 24181	13.71 -0.03 -0.62	12.19 -0.02 -0.54	11.26 -0.02 -0.45	9.83 -0.03 -0.57	11.18 -0.01 -0.53	12.21 0.01 -0.49	23.10 -0.02 -0.01	28.88 0.03 0.00	31.65 -0.03 0.00	32.57 -0.10 0.00	32.72 -0.03 0.00	31.67 -0.03 0.00	30.88 -0.06 0.00	27.54 -0.08 0.00	26.19 -0.08 0.00	25.88 -0.08 0.00	27.18 0.05 0.00	31.43 0.00 0.00	31.78 0.00 0.00	34.17 0.03 0.00	35.69 0.04 0.00	25.45 0.05 0.00	20.32 0.00 -0.02	13.35 0.04 -0.64
NM_FRONTIER___DRP 24179	13.69 -0.52 -1.11	12.21 -0.42 -0.95	11.30 -0.32 -0.80	10.00 -0.30 -1.00	11.29 -0.31 -0.94	12.19 -0.39 -0.87	21.84 -1.29 -0.02	27.00 -1.85 0.00	29.18 -2.50 0.00	29.92 -2.74 0.00	30.03 -2.72 0.00	29.07 -2.63 0.00	28.34 -2.60 0.00	25.36 -2.26 0.00	24.22 -2.05 0.00	23.99 -1.97 0.00	25.20 -1.93 0.00	28.98 -2.45 0.00	29.33 -2.45 0.00	31.58 -2.56 0.00	32.80 -2.85 0.00	23.75 -1.65 0.00	19.08 -1.26 -0.04	13.39 -0.52 -1.24

NM_ST_REGIS___HYD 24053	10.42 -1.97 0.72	9.90 -1.79 0.00	8.70 -1.68 0.46	7.85 -1.44 0.00	9.01 -1.65 0.00	9.61 -1.78 0.32	17.38 -4.16 1.58	23.89 -4.96 0.00	26.20 -5.48 0.00	21.98 -5.75 4.94	26.95 -5.80 0.00	26.05 -5.64 0.00	25.49 -5.45 0.00	22.65 -4.97 0.00	12.32 -4.36 9.59	12.11 -4.02 9.82	11.84 -3.96 11.32	12.20 -4.90 14.33	13.83 -5.27 12.68	16.43 -5.67 12.04	14.44 -5.92 15.30	12.54 -3.84 9.02	13.55 -3.51 3.24	10.76 -1.91 0.00
NORTHPORT___1 23551	24.59 2.07 -9.41	23.56 1.85 -10.03	22.18 1.68 -9.67	22.07 1.45 -11.32	22.08 1.64 -9.77	23.86 1.77 -10.38	30.48 3.68 -3.69	33.82 4.76 -0.22	37.77 5.36 -0.73	38.94 5.55 -0.72	39.53 5.54 -1.24	38.94 5.29 -1.94	39.10 5.07 -3.09	38.27 4.47 -6.17	37.45 4.23 -6.94	35.42 4.26 -5.21	37.48 4.45 -5.91	37.43 5.34 -0.66	37.19 5.31 -0.10	40.56 5.84 -0.58	41.97 6.03 -0.28	36.43 4.17 -6.87	26.86 3.33 -3.22	25.11 2.04 -10.40
NORTHPORT___2 23552	24.59 2.07 -9.41	23.56 1.85 -10.03	22.18 1.68 -9.67	22.07 1.45 -11.32	22.08 1.64 -9.77	23.86 1.77 -10.38	30.48 3.68 -3.69	33.82 4.76 -0.22	37.77 5.36 -0.73	38.94 5.55 -0.72	39.53 5.54 -1.24	38.94 5.29 -1.94	39.10 5.07 -3.09	38.27 4.47 -6.17	37.45 4.23 -6.94	35.42 4.26 -5.21	37.48 4.45 -5.91	37.43 5.34 -0.66	37.19 5.31 -0.10	40.56 5.84 -0.58	41.97 6.03 -0.28	36.43 4.17 -6.87	26.86 3.33 -3.22	25.11 2.04 -10.40
NORTHPORT___3 23553	24.45 1.94 -9.40	23.40 1.71 -10.02	22.04 1.56 -9.65	21.94 1.35 -11.30	21.96 1.55 -9.75	23.74 1.67 -10.36	30.26 3.47 -3.68	33.47 4.41 -0.21	37.38 4.97 -0.73	38.58 5.19 -0.72	39.13 5.14 -1.23	38.62 4.98 -1.94	38.86 4.82 -3.09	38.13 4.34 -6.17	37.34 4.13 -6.94	35.24 4.08 -5.20	37.34 4.31 -5.91	37.18 5.09 -0.66	36.90 5.02 -0.10	40.18 5.46 -0.58	41.57 5.63 -0.28	36.26 3.99 -6.87	26.66 3.15 -3.21	24.99 1.93 -10.40
NORTHPORT___4 23650	24.45 1.94 -9.40	23.40 1.71 -10.02	22.04 1.56 -9.65	21.94 1.35 -11.30	21.96 1.55 -9.75	23.74 1.67 -10.36	30.26 3.47 -3.68	33.47 4.41 -0.21	37.38 4.97 -0.73	38.58 5.19 -0.72	39.13 5.14 -1.23	38.62 4.98 -1.94	38.86 4.82 -3.09	38.13 4.34 -6.17	37.34 4.13 -6.94	35.24 4.08 -5.20	37.34 4.31 -5.91	37.18 5.09 -0.66	36.90 5.02 -0.10	40.18 5.46 -0.58	41.57 5.63 -0.28	36.26 3.99 -6.87	26.66 3.15 -3.21	24.99 1.93 -10.40
NORTHPORT___IC 23718	24.59 2.07 -9.41	23.56 1.85 -10.03	22.18 1.68 -9.67	22.07 1.45 -11.32	22.08 1.64 -9.77	23.86 1.77 -10.38	30.48 3.68 -3.69	33.82 4.76 -0.22	37.77 5.36 -0.73	38.94 5.55 -0.72	39.53 5.54 -1.24	38.94 5.29 -1.94	39.10 5.07 -3.09	38.27 4.47 -6.17	37.45 4.23 -6.94	35.42 4.26 -5.21	37.48 4.45 -5.91	37.43 5.34 -0.66	37.19 5.31 -0.10	40.56 5.84 -0.58	41.97 6.03 -0.28	36.43 4.17 -6.87	26.86 3.33 -3.22	25.11 2.04 -10.40
NPX_GEN_1385_PROXY 323591	24.50 1.98 -9.41	23.49 1.78 -10.03	22.10 1.60 -9.67	22.00 1.39 -11.32	22.01 1.58 -9.77	23.79 1.70 -10.38	30.18 3.37 -3.69	33.62 4.56 -0.22	37.26 4.85 -0.73	38.29 4.90 -0.72	38.90 4.91 -1.24	38.14 4.50 -1.94	38.33 4.30 -3.09	37.40 3.67 -6.10	35.79 3.49 -6.02	34.80 3.63 -5.21	36.58 3.66 -5.80	36.86 4.78 -0.66	36.68 4.80 -0.10	40.29 5.57 -0.58	41.68 5.74 -0.28	35.90 3.63 -6.87	26.59 3.07 -3.22	25.04 1.96 -10.40
NPX_GEN_CSC 323557	24.72 2.16 -9.45	23.74 2.04 -10.01	22.26 1.79 -9.64	22.15 1.56 -11.29	22.12 1.71 -9.75	23.80 1.73 -10.36	30.55 3.70 -3.73	34.21 5.11 -0.26	38.55 6.12 -0.76	39.78 6.37 -0.74	40.34 6.35 -1.23	39.76 6.12 -1.94	39.54 5.51 -3.09	38.35 4.56 -6.17	37.53 4.31 -6.94	35.51 4.34 -5.22	37.59 4.56 -5.91	37.62 5.53 -0.66	37.41 5.53 -0.10	40.76 6.04 -0.58	42.25 6.31 -0.28	36.62 4.34 -6.87	26.92 3.35 -3.27	25.14 2.01 -10.45
NSINS_S_GLNS_FALLS 23858	24.18 0.67 -10.41	21.17 0.60 -8.89	18.84 0.51 -7.50	19.11 0.43 -9.39	19.98 0.51 -8.81	20.47 0.59 -8.18	24.76 1.39 -0.25	30.49 1.64 0.00	33.55 1.87 0.00	34.86 1.93 -0.27	34.65 1.90 0.00	33.51 1.81 0.00	32.77 1.83 0.00	29.44 1.63 -0.19	28.35 1.55 -0.52	28.03 1.53 -0.54	29.43 1.57 -0.74	34.18 1.92 -0.83	34.43 1.97 -0.68	37.05 2.19 -0.72	38.76 2.25 -0.86	27.39 1.50 -0.49	22.24 1.36 -0.58	26.53 0.66 -13.21
NUCOR_STEEL___DRP 24197	14.56 0.49 -0.97	12.93 0.42 -0.83	11.91 0.38 -0.70	10.49 0.32 -0.88	11.89 0.41 -0.82	12.97 0.50 -0.76	24.08 0.95 -0.02	30.12 1.27 0.00	32.91 1.23 0.00	33.88 1.21 0.00	33.99 1.24 0.00	32.90 1.20 0.00	32.05 1.11 0.00	28.59 0.97 0.00	27.22 0.94 0.00	26.87 0.91 0.00	28.21 1.09 0.00	32.62 1.19 0.00	33.02 1.24 0.00	35.54 1.40 0.00	37.15 1.50 0.00	26.44 1.04 0.00	21.05 0.71 -0.03	14.26 0.52 -1.07
NYISO_LBMP_REFERENCE 24008	13.11 0.00 0.00	11.68 0.00 0.00	10.83 0.00 0.00	9.29 0.00 0.00	10.66 0.00 0.00	11.71 0.00 0.00	23.12 0.00 0.00	28.85 0.00 0.00	31.68 0.00 0.00	32.67 0.00 0.00	32.75 0.00 0.00	31.70 0.00 0.00	30.94 0.00 0.00	27.63 0.00 0.00	26.27 0.00 0.00	25.96 0.00 0.00	27.12 0.00 0.00	31.43 0.00 0.00	31.78 0.00 0.00	34.14 0.00 0.00	35.66 0.00 0.00	25.40 0.00 0.00	20.30 0.00 0.00	12.67 0.00 0.00
NYPA_BRENTWD___GT 24164	24.80 2.19 -9.50	23.61 1.95 -9.98	22.20 1.77 -9.61	22.07 1.52 -11.26	22.11 1.73 -9.72	23.89 1.86 -10.32	30.82 3.91 -3.79	34.24 5.08 -0.31	38.24 5.77 -0.79	39.44 6.01 -0.77	39.97 5.99 -1.22	39.38 5.74 -1.94	39.51 5.48 -3.09	38.57 4.78 -6.17	37.76 4.55 -6.94	35.74 4.54 -5.23	37.81 4.78 -5.91	37.81 5.72 -0.66	37.57 5.69 -0.10	40.94 6.21 -0.58	42.43 6.49 -0.28	36.78 4.50 -6.88	27.14 3.51 -3.33	25.34 2.14 -10.52
NYPA_GOWANUS___GT5 24156	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NYPA_GOWANUS___GT6 24157	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52
NYPA_HARLEM___RVR_GT1 24160	22.13 1.69 -7.33	19.52 1.55 -6.29	17.54 1.43 -5.28	17.14 1.22 -6.63	18.28 1.40 -6.22	18.96 1.49 -5.77	26.18 2.94 -0.12	32.52 3.63 -0.04	36.13 4.09 -0.36	37.38 4.24 -0.47	37.53 4.23 -0.55	36.53 4.15 -0.68	35.98 4.05 -0.99	34.04 3.67 -2.74	50.89 3.44 -21.18	30.96 3.43 -1.58	33.02 3.64 -2.27	46.19 4.21 -10.55	36.48 4.16 -0.54	39.33 4.51 -0.69	40.62 4.67 -0.29	30.07 3.38 -1.28	36.06 2.70 -13.06	23.89 1.60 -9.62

NYPA_HARLEM__RVR_GT2 24161	22.13 1.69 -7.33	19.52 1.55 -6.29	17.54 1.43 -5.28	17.14 1.22 -6.63	18.28 1.40 -6.22	18.96 1.49 -5.77	26.18 2.94 -0.12	32.52 3.63 -0.04	36.13 4.09 -0.36	37.38 4.24 -0.47	37.53 4.23 -0.55	36.53 4.15 -0.68	35.98 4.05 -0.99	34.04 3.67 -2.74	50.89 3.44 -21.18	30.96 3.43 -1.58	33.02 3.64 -2.27	46.19 4.21 -10.55	36.48 4.16 -0.54	39.33 4.51 -0.69	40.62 4.67 -0.29	30.07 3.38 -1.28	36.06 2.70 -13.06	23.89 1.60 -9.62
NYPA_KENT____GT 24152	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.06 1.14 -6.63	18.19 1.31 -6.22	18.90 1.43 -5.77	26.22 2.98 -0.13	32.92 3.63 -0.44	39.72 4.09 -3.95	41.96 4.28 -5.02	42.75 4.26 -5.75	43.00 4.18 -7.12	43.79 4.08 -8.77	43.50 3.70 -12.17	43.24 3.47 -13.50	43.13 3.45 -13.71	43.00 3.66 -12.22	42.47 4.24 -6.80	41.80 4.19 -5.83	40.64 4.58 -1.93	40.74 4.78 -0.30	38.75 3.40 -9.94	30.11 2.70 -7.10	26.77 1.58 -12.52
NYPA_POUCH1____GT 24155	22.06 1.63 -7.33	19.41 1.44 -6.29	17.41 1.30 -5.28	17.03 1.11 -6.63	18.15 1.27 -6.22	18.85 1.37 -5.77	26.11 2.87 -0.13	32.74 3.43 -0.46	39.81 3.90 -4.23	42.12 4.08 -5.37	42.97 4.06 -6.16	43.35 4.03 -7.62	44.23 3.90 -9.39	44.09 3.54 -12.93	44.07 3.34 -14.46	43.97 3.32 -14.69	43.67 3.52 -13.02	42.31 4.08 -6.80	41.64 4.04 -5.83	40.47 4.41 -1.93	40.63 4.67 -0.30	38.62 3.28 -9.94	29.98 2.58 -7.10	26.70 1.49 -12.54
NYPA_VERNON____GT2 24162	22.10 1.66 -7.33	19.45 1.48 -6.29	17.45 1.34 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.92 1.44 -5.77	26.25 3.00 -0.13	32.95 3.66 -0.44	39.78 4.15 -3.95	42.00 4.31 -5.02	42.79 4.29 -5.75	43.03 4.22 -7.12	43.82 4.12 -8.77	43.52 3.73 -12.17	43.29 3.52 -13.50	43.15 3.48 -13.71	43.03 3.69 -12.22	42.50 4.27 -6.80	41.80 4.19 -5.83	40.64 4.58 -1.93	40.74 4.78 -0.30	38.77 3.43 -9.94	30.14 2.74 -7.10	26.80 1.61 -12.52
NYPA_VERNON____GT3 24163	22.10 1.66 -7.33	19.45 1.48 -6.29	17.45 1.34 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.92 1.44 -5.77	26.25 3.00 -0.13	32.95 3.66 -0.44	39.78 4.15 -3.95	42.00 4.31 -5.02	42.79 4.29 -5.75	43.03 4.22 -7.12	43.82 4.12 -8.77	43.52 3.73 -12.17	43.29 3.52 -13.50	43.15 3.48 -13.71	43.03 3.69 -12.22	42.50 4.27 -6.80	41.80 4.19 -5.83	40.64 4.58 -1.93	40.74 4.78 -0.30	38.77 3.43 -9.94	30.14 2.74 -7.10	26.80 1.61 -12.52
NYPA__ASTORIA_CC1 323568	22.09 1.65 -7.33	19.45 1.48 -6.29	17.46 1.35 -5.28	17.08 1.16 -6.63	18.21 1.33 -6.22	18.92 1.44 -5.77	26.22 2.98 -0.13	32.92 3.63 -0.44	39.72 4.09 -3.95	41.96 4.28 -5.02	42.73 4.23 -5.75	43.00 4.18 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.24 3.47 -13.50	43.10 3.43 -13.71	43.00 3.66 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.70 4.74 -0.30	38.72 3.38 -9.94	30.13 2.72 -7.10	26.79 1.60 -12.52
NYPA__ASTORIA_CC2 323569	22.09 1.65 -7.33	19.45 1.48 -6.29	17.46 1.35 -5.28	17.08 1.16 -6.63	18.21 1.33 -6.22	18.92 1.44 -5.77	26.22 2.98 -0.13	32.92 3.63 -0.44	39.72 4.09 -3.95	41.96 4.28 -5.02	42.73 4.23 -5.75	43.00 4.18 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.24 3.47 -13.50	43.10 3.43 -13.71	43.00 3.66 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.70 4.74 -0.30	38.72 3.38 -9.94	30.13 2.72 -7.10	26.79 1.60 -12.52
NYPA__HOLTSVILL 23794	24.73 2.18 -9.44	23.67 1.97 -10.01	22.24 1.77 -9.64	22.12 1.53 -11.30	22.13 1.72 -9.75	23.89 1.83 -10.36	30.68 3.84 -3.73	34.15 5.05 -0.25	38.27 5.83 -0.76	39.48 6.07 -0.74	40.04 6.06 -1.23	39.44 5.80 -1.94	39.48 5.45 -3.09	38.49 4.70 -6.17	37.68 4.47 -6.94	35.64 4.47 -5.22	37.72 4.69 -5.91	37.74 5.66 -0.66	37.51 5.63 -0.10	40.86 6.14 -0.58	42.32 6.38 -0.28	36.72 4.44 -6.87	27.04 3.47 -3.26	25.22 2.10 -10.45
NYPA____HELLGATE_GT1 24158	22.13 1.69 -7.33	19.52 1.55 -6.29	17.54 1.43 -5.28	17.14 1.22 -6.63	18.28 1.40 -6.22	18.96 1.49 -5.77	26.18 2.94 -0.12	33.16 3.63 -0.68	42.07 4.09 -6.31	44.92 4.24 -8.01	46.14 4.23 -9.16	47.20 4.15 -11.35	48.82 4.05 -13.83	49.60 3.67 -18.30	31.34 3.44 -1.63	51.00 3.43 -21.62	49.44 3.64 -18.68	36.72 4.21 -1.08	45.25 4.16 -9.31	41.37 4.51 -2.73	40.62 4.67 -0.29	44.31 3.38 -15.53	23.94 2.70 -0.93	29.58 1.60 -15.32
NYPA____HELLGATE_GT2 24159	22.13 1.69 -7.33	19.52 1.55 -6.29	17.54 1.43 -5.28	17.14 1.22 -6.63	18.28 1.40 -6.22	18.96 1.49 -5.77	26.18 2.94 -0.12	33.16 3.63 -0.68	42.07 4.09 -6.31	44.92 4.24 -8.01	46.14 4.23 -9.16	47.20 4.15 -11.35	48.82 4.05 -13.83	49.60 3.67 -18.30	31.34 3.44 -1.63	51.00 3.43 -21.62	49.44 3.64 -18.68	36.72 4.21 -1.08	45.25 4.16 -9.31	41.37 4.51 -2.73	40.62 4.67 -0.29	44.31 3.38 -15.53	23.94 2.70 -0.93	29.58 1.60 -15.32
NYS_BARGE__HYD 23848	13.82 -0.37 -1.08	12.33 -0.28 -0.93	11.41 -0.21 -0.78	10.08 -0.20 -0.98	11.40 -0.18 -0.92	12.32 -0.23 -0.85	22.18 -0.95 -0.02	27.55 -1.30 0.00	29.75 -1.93 0.00	30.51 -2.16 0.00	30.65 -2.10 0.00	29.67 -2.03 0.00	28.93 -2.01 0.00	25.89 -1.74 0.00	24.72 -1.55 0.00	24.48 -1.48 0.00	25.68 -1.44 0.00	29.54 -1.88 0.00	29.91 -1.88 0.00	32.23 -1.91 0.00	33.45 -2.21 0.00	24.16 -1.24 0.00	19.39 -0.95 -0.04	13.53 -0.35 -1.21
O.H_GEN_BRUCE 24063	13.85 -0.43 -1.17	12.35 -0.34 -1.01	11.43 -0.25 -0.85	10.13 -0.23 -1.06	11.43 -0.23 -1.00	12.34 -0.29 -0.92	22.10 -1.04 -0.02	27.49 -1.36 0.00	29.72 -1.96 0.00	30.38 -2.19 0.10	30.39 -2.16 0.20	27.75 -2.09 1.86	25.83 -2.07 3.04	25.83 -1.80 0.00	24.32 -1.65 0.30	24.18 -1.58 0.20	25.63 -1.49 0.00	29.51 -1.92 0.00	29.84 -1.94 0.00	32.16 -1.98 0.00	33.45 -2.21 0.00	24.13 -1.27 0.00	19.37 -0.97 -0.04	13.61 -0.39 -1.33
OAK_ORCHARD__HYD 24046	13.94 -0.11 -0.93	12.40 -0.08 -0.80	11.45 -0.05 -0.67	10.08 -0.06 -0.84	11.42 -0.03 -0.79	12.44 0.00 -0.73	22.92 -0.21 -0.01	28.70 -0.14 0.00	31.24 -0.44 0.00	32.08 -0.59 0.00	32.23 -0.53 0.00	31.16 -0.54 0.00	30.41 -0.53 0.00	27.18 -0.44 0.00	25.85 -0.42 0.00	25.54 -0.42 0.00	26.85 -0.27 0.00	30.99 -0.44 0.00	31.37 -0.41 0.00	33.80 -0.34 0.00	35.26 -0.39 0.00	25.17 -0.23 0.00	20.05 -0.28 -0.03	13.66 -0.03 -1.01
OCC_CHEM__DRP 24175	13.73 -0.48 -1.11	12.25 -0.39 -0.95	11.34 -0.29 -0.80	10.03 -0.27 -1.00	11.33 -0.28 -0.94	12.23 -0.35 -0.87	21.91 -1.23 -0.02	27.12 -1.73 0.00	29.30 -2.38 0.00	30.05 -2.61 0.00	30.16 -2.59 0.00	29.20 -2.50 0.00	28.46 -2.48 0.00	25.47 -2.15 0.00	24.33 -1.94 0.00	24.09 -1.87 0.00	25.31 -1.82 0.00	29.10 -2.33 0.00	29.46 -2.32 0.00	31.71 -2.42 0.00	32.94 -2.71 0.00	23.83 -1.57 0.00	19.14 -1.20 -0.04	13.44 -0.48 -1.25
OLIN_CORP_DRP 24177	13.73 -0.48 -1.11	12.25 -0.39 -0.95	11.34 -0.29 -0.80	10.03 -0.27 -1.00	11.33 -0.28 -0.94	12.23 -0.35 -0.87	21.91 -1.23 -0.02	27.12 -1.73 0.00	29.30 -2.38 0.00	30.05 -2.61 0.00	30.16 -2.59 0.00	29.20 -2.50 0.00	28.46 -2.48 0.00	25.47 -2.15 0.00	24.33 -1.94 0.00	24.09 -1.87 0.00	25.31 -1.82 0.00	29.10 -2.33 0.00	29.46 -2.32 0.00	31.71 -2.42 0.00	32.94 -2.71 0.00	23.83 -1.57 0.00	19.14 -1.20 -0.04	13.44 -0.48 -1.25

OLIN_CORP_DSASP 323712	13.73 -0.48 -1.11	12.25 -0.39 -0.95	11.34 -0.29 -0.80	10.03 -0.27 -1.00	11.33 -0.28 -0.94	12.23 -0.35 -0.87	21.91 -1.23 -0.02	27.12 -1.73 0.00	29.30 -2.38 0.00	30.05 -2.61 0.00	30.16 -2.59 0.00	29.20 -2.50 0.00	28.46 -2.48 0.00	25.47 -2.15 0.00	24.33 -1.94 0.00	24.09 -1.87 0.00	25.31 -1.82 0.00	29.10 -2.33 0.00	29.46 -2.32 0.00	31.71 -2.42 0.00	32.94 -2.71 0.00	23.83 -1.57 0.00	19.14 -1.20 -0.04	13.44 -0.48 -1.25
ONEIDA_HERK_LFGE 323681	13.05 -0.01 0.05	11.65 -0.03 0.00	10.77 -0.03 0.03	9.25 -0.05 0.00	10.63 -0.03 0.00	11.69 0.00 0.02	23.02 0.00 0.10	28.96 0.12 0.00	31.74 0.06 0.00	32.36 0.03 0.35	32.75 0.00 0.00	31.70 0.00 0.00	30.94 0.00 0.00	27.57 -0.06 0.00	25.58 -0.03 0.67	25.25 -0.03 0.69	26.33 0.00 0.79	30.57 0.06 0.92	31.03 0.06 0.82	33.46 0.10 0.78	34.74 0.07 0.99	24.90 0.08 0.58	20.03 -0.06 0.21	12.66 -0.01 0.00
ONONDAGA_REF_OCCRA 23987	13.88 0.03 -0.75	12.35 0.02 -0.64	11.39 0.02 -0.54	9.98 0.01 -0.68	11.33 0.03 -0.63	12.35 0.06 -0.59	23.20 0.07 -0.01	29.02 0.17 0.00	31.81 0.13 0.00	32.73 0.07 0.00	32.88 0.13 0.00	31.80 0.10 0.00	31.03 0.09 0.00	27.68 0.06 0.00	26.33 0.05 0.00	25.99 0.03 0.00	27.29 0.16 0.00	31.59 0.16 0.00	31.94 0.16 0.00	34.34 0.21 0.00	35.87 0.22 0.00	25.56 0.15 0.00	20.41 0.08 -0.02	13.55 0.09 -0.80
ONONDAGA___COGEN 23986	13.86 0.01 -0.74	12.33 0.01 -0.64	11.38 0.01 -0.53	9.97 0.00 -0.67	11.31 0.02 -0.63	12.34 0.05 -0.58	23.15 0.02 -0.01	28.93 0.09 0.00	31.71 0.03 0.00	32.64 -0.03 0.00	32.78 0.03 0.00	31.73 0.03 0.00	30.94 0.00 0.00	27.60 -0.03 0.00	26.25 -0.03 0.00	25.93 -0.03 0.00	27.23 0.11 0.00	31.49 0.06 0.00	31.88 0.10 0.00	34.24 0.10 0.00	35.76 0.11 0.00	25.50 0.10 0.00	20.37 0.04 -0.02	13.52 0.06 -0.78
ONTARIO___LFGE 23819	14.53 0.28 -1.14	12.90 0.23 -0.98	11.89 0.24 -0.82	10.52 0.19 -1.03	11.89 0.26 -0.97	12.93 0.33 -0.90	23.71 0.58 -0.02	29.71 0.86 0.00	32.41 0.73 0.00	33.29 0.62 0.00	33.41 0.65 0.00	32.33 0.63 0.00	31.50 0.56 0.00	28.12 0.50 0.00	26.75 0.47 0.00	26.40 0.44 0.00	27.72 0.60 0.00	32.02 0.60 0.00	32.42 0.64 0.00	34.92 0.79 0.00	36.48 0.82 0.00	25.99 0.58 0.00	20.71 0.37 -0.04	14.27 0.30 -1.30
ORANGEVILLE_WT_PWR 323706	14.34 -0.07 -1.30	12.77 -0.02 -1.11	11.79 0.02 -0.94	10.46 -0.01 -1.18	11.79 0.02 -1.10	12.73 0.00 -1.02	22.77 -0.37 -0.02	28.44 -0.40 0.00	30.83 -0.85 0.00	31.65 -1.01 0.00	31.73 -1.02 0.00	30.72 -0.98 0.00	29.95 -0.99 0.00	26.82 -0.80 0.00	25.57 -0.71 0.00	25.31 -0.65 0.00	26.58 -0.54 0.00	30.58 -0.85 0.00	30.92 -0.86 0.00	33.35 -0.78 0.00	34.70 -0.96 0.00	24.97 -0.43 0.00	20.00 -0.35 -0.05	14.12 -0.05 -1.50
OSWEGATCHIE___HYD 24044	11.16 -1.51 0.44	10.29 -1.39 0.00	9.25 -1.30 0.28	8.16 -1.13 0.00	9.38 -1.28 0.00	10.16 -1.35 0.20	19.03 -3.12 0.96	25.15 -3.69 0.00	27.53 -4.15 0.00	25.26 -4.34 3.07	28.33 -4.42 0.00	27.42 -4.28 0.00	26.80 -4.15 0.00	23.84 -3.78 0.00	16.98 -3.34 5.95	16.74 -3.12 6.10	17.06 -3.04 7.03	18.96 -3.68 8.79	20.06 -3.94 7.78	22.55 -4.20 7.39	21.89 -4.39 9.38	17.02 -2.84 5.54	15.68 -2.64 1.99	11.21 -1.46 0.00
OSWEGO___5 23606	13.51 -0.18 -0.58	12.01 -0.17 -0.50	11.10 -0.15 -0.42	9.68 -0.14 -0.53	11.01 -0.15 -0.50	12.03 -0.14 -0.46	22.78 -0.35 -0.01	28.42 -0.43 0.00	31.14 -0.54 0.00	32.11 -0.56 0.00	32.23 -0.53 0.00	31.19 -0.51 0.00	30.41 -0.53 0.00	27.16 -0.47 0.00	25.83 -0.45 0.00	25.52 -0.44 0.00	26.74 -0.38 0.00	30.96 -0.47 0.00	31.30 -0.48 0.00	33.66 -0.48 0.00	35.12 -0.53 0.00	25.05 -0.36 0.00	20.02 -0.30 -0.02	13.11 -0.15 -0.59
OSWEGO___6 23613	13.51 -0.18 -0.58	12.01 -0.17 -0.50	11.10 -0.15 -0.42	9.68 -0.14 -0.53	11.01 -0.15 -0.50	12.03 -0.14 -0.46	22.78 -0.35 -0.01	28.42 -0.43 0.00	31.14 -0.54 0.00	32.11 -0.56 0.00	32.23 -0.53 0.00	31.19 -0.51 0.00	30.41 -0.53 0.00	27.16 -0.47 0.00	25.83 -0.45 0.00	25.52 -0.44 0.00	26.74 -0.38 0.00	30.96 -0.47 0.00	31.30 -0.48 0.00	33.66 -0.48 0.00	35.12 -0.53 0.00	25.05 -0.36 0.00	20.02 -0.30 -0.02	13.11 -0.15 -0.59
OUTOKUMPU-AB___DRP 24206	14.03 -0.20 -1.12	12.53 -0.12 -0.96	11.58 -0.05 -0.81	10.24 -0.06 -1.01	11.57 -0.04 -0.95	12.52 -0.07 -0.88	22.46 -0.67 -0.02	27.98 -0.86 0.00	30.26 -1.43 0.00	31.07 -1.60 0.00	31.18 -1.57 0.00	30.18 -1.52 0.00	29.43 -1.52 0.00	26.35 -1.27 0.00	25.17 -1.10 0.00	24.92 -1.04 0.00	26.15 -0.98 0.00	30.08 -1.35 0.00	30.41 -1.37 0.00	32.77 -1.37 0.00	34.02 -1.64 0.00	24.56 -0.84 0.00	19.71 -0.63 -0.04	13.73 -0.20 -1.26
OXBOW___ 24026	13.90 -0.33 -1.11	12.40 -0.23 -0.96	11.47 -0.16 -0.80	10.15 -0.16 -1.01	11.47 -0.14 -0.95	12.38 -0.20 -0.88	22.23 -0.90 -0.02	27.61 -1.24 0.00	29.84 -1.84 0.00	30.61 -2.06 0.00	30.75 -2.00 0.00	29.73 -1.97 0.00	29.02 -1.92 0.00	25.97 -1.66 0.00	24.80 -1.47 0.00	24.56 -1.40 0.00	25.77 -1.36 0.00	29.67 -1.76 0.00	30.00 -1.78 0.00	32.33 -1.81 0.00	33.55 -2.10 0.00	24.26 -1.14 0.00	19.47 -0.87 -0.04	13.61 -0.32 -1.25
OXY_CHEM_DSASP 323612	13.73 -0.48 -1.11	12.25 -0.39 -0.95	11.34 -0.29 -0.80	10.03 -0.27 -1.00	11.33 -0.28 -0.94	12.23 -0.35 -0.87	21.91 -1.23 -0.02	27.12 -1.73 0.00	29.30 -2.38 0.00	30.05 -2.61 0.00	30.16 -2.59 0.00	29.20 -2.50 0.00	28.46 -2.48 0.00	25.47 -2.15 0.00	24.33 -1.94 0.00	24.09 -1.87 0.00	25.31 -1.82 0.00	29.10 -2.33 0.00	29.46 -2.32 0.00	31.71 -2.42 0.00	32.94 -2.71 0.00	23.83 -1.57 0.00	19.14 -1.20 -0.04	13.44 -0.48 -1.25
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.73 -0.48 -1.11	12.25 -0.39 -0.95	11.34 -0.29 -0.80	10.03 -0.27 -1.00	11.33 -0.28 -0.94	12.23 -0.35 -0.87	21.91 -1.23 -0.02	27.12 -1.73 0.00	29.30 -2.38 0.00	30.05 -2.61 0.00	30.16 -2.59 0.00	29.20 -2.50 0.00	28.46 -2.48 0.00	25.47 -2.15 0.00	24.33 -1.94 0.00	24.09 -1.87 0.00	25.31 -1.82 0.00	29.10 -2.33 0.00	29.46 -2.32 0.00	31.71 -2.42 0.00	32.94 -2.71 0.00	23.83 -1.57 0.00	19.14 -1.20 -0.04	13.44 -0.48 -1.25
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.07 1.64 -7.33	19.48 1.51 -6.29	17.50 1.39 -5.28	17.11 1.19 -6.63	18.23 1.35 -6.22	18.93 1.45 -5.77	26.11 2.87 -0.12	32.34 3.49 -0.01	35.70 3.96 -0.06	36.86 4.12 -0.07	36.91 4.06 -0.10	35.82 3.99 -0.12	35.16 3.90 -0.32	33.10 3.54 -1.94	30.23 3.34 -0.62	29.79 3.30 -0.54	32.04 3.50 -1.42	36.10 4.08 -0.59	35.87 4.00 -0.09	39.09 4.37 -0.58	40.51 4.57 -0.29	29.20 3.25 -0.55	23.20 2.60 -0.30	23.53 1.53 -9.33
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.13 1.69 -7.33	19.51 1.54 -6.29	17.52 1.41 -5.28	17.13 1.21 -6.63	18.26 1.38 -6.22	18.96 1.49 -5.77	26.20 2.96 -0.12	32.49 3.63 -0.01	35.83 4.09 -0.06	36.99 4.24 -0.07	37.05 4.19 -0.10	35.94 4.12 -0.12	35.29 4.02 -0.32	33.23 3.67 -1.94	30.33 3.44 -0.62	29.92 3.43 -0.54	32.17 3.64 -1.42	36.23 4.21 -0.59	36.03 4.16 -0.09	39.26 4.54 -0.58	40.69 4.74 -0.29	29.33 3.38 -0.55	23.29 2.68 -0.30	23.58 1.58 -9.33

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.22 -0.08 -1.19	12.69 -0.01 -1.02	11.73 0.04 -0.86	10.39 0.02 -1.08	11.74 0.06 -1.01	12.69 0.05 -0.94	22.74 -0.39 -0.02	28.44 -0.40 0.00	30.79 -0.89 0.00	31.62 -1.05 0.00	31.73 -1.02 0.00	30.72 -0.98 0.00	29.95 -0.99 0.00	26.80 -0.83 0.00	25.57 -0.71 0.00	25.34 -0.62 0.00	26.61 -0.52 0.00	30.58 -0.85 0.00	30.89 -0.89 0.00	33.32 -0.82 0.00	34.62 -1.04 0.00	24.97 -0.43 0.00	20.02 -0.33 -0.04	13.98 -0.05 -1.36
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.47 1.55 -7.82	19.81 1.42 -6.70	17.77 1.30 -5.64	17.48 1.11 -7.08	18.58 1.28 -6.64	19.21 1.35 -6.15	26.11 2.87 -0.12	32.39 3.55 0.00	35.80 4.12 0.00	37.05 4.38 0.00	37.14 4.39 0.00	36.01 4.31 0.00	35.12 4.18 0.00	32.93 3.76 -1.55	29.79 3.52 0.00	29.44 3.48 0.00	31.85 3.74 -0.98	36.30 4.37 -0.51	36.07 4.29 0.00	39.41 4.68 -0.59	40.84 4.89 -0.30	28.73 3.33 0.00	23.24 2.64 -0.30	24.15 1.53 -9.95
PEEKSKILL____ 23653	21.71 1.42 -7.19	19.10 1.25 -6.17	17.16 1.15 -5.18	16.79 0.98 -6.51	17.90 1.13 -6.11	18.60 1.23 -5.66	25.84 2.61 -0.11	32.08 3.23 0.00	35.35 3.67 0.00	36.55 3.89 0.00	36.58 3.83 0.00	35.50 3.80 0.00	34.65 3.71 0.00	32.36 3.34 -1.40	29.45 3.18 0.00	29.10 3.14 0.00	31.34 3.34 -0.88	35.72 3.83 -0.46	35.56 3.78 0.00	38.77 4.09 -0.53	40.20 4.28 -0.27	28.42 3.02 0.00	22.98 2.39 -0.28	23.23 1.41 -9.15
PGE MADISON____WINDPWR 24146	16.07 0.90 -2.06	14.23 0.78 -1.77	13.03 0.71 -1.49	11.74 0.58 -1.87	13.13 0.71 -1.75	14.21 0.88 -1.62	25.09 1.94 -0.03	31.50 2.65 0.00	34.47 2.79 0.00	35.41 2.74 0.00	35.31 2.56 0.00	34.14 2.44 0.00	33.20 2.26 0.00	29.45 1.82 0.00	27.96 1.68 0.00	27.57 1.61 0.00	28.94 1.82 0.00	33.57 2.14 0.00	34.04 2.26 0.00	36.66 2.53 0.00	38.22 2.57 0.00	27.21 1.80 0.00	21.70 1.32 -0.08	16.04 0.85 -2.52
PIERCEFIELD____HYD 23852	10.29 -2.15 0.67	9.73 -1.95 0.00	8.56 -1.84 0.43	7.71 -1.59 0.00	8.85 -1.81 0.00	9.46 -1.94 0.30	17.03 -4.62 1.46	23.34 -5.51 0.00	25.57 -6.12 0.00	21.69 -6.40 4.58	26.29 -6.45 0.00	25.42 -6.28 0.00	24.88 -6.06 0.00	22.10 -5.53 0.00	12.60 -4.78 8.89	12.46 -4.39 9.11	12.34 -4.28 10.49	12.75 -5.34 13.34	14.13 -5.85 11.80	16.68 -6.25 11.21	14.89 -6.53 14.24	12.83 -4.17 8.40	13.41 -3.88 3.02	10.58 -2.09 0.00
PINELAWN_CC_I 323563	24.96 2.03 -9.82	23.33 1.80 -9.85	21.92 1.64 -9.45	21.80 1.41 -11.09	21.87 1.61 -9.60	23.62 1.76 -10.16	30.91 3.65 -4.14	34.14 4.67 -0.62	37.97 5.29 -1.00	39.11 5.52 -0.92	39.10 5.17 -1.18	38.58 4.94 -1.94	38.76 4.73 -3.09	38.02 4.23 -6.17	37.21 3.99 -6.94	35.28 4.00 -5.33	37.23 4.20 -5.91	37.08 5.00 -0.66	36.86 4.96 -0.12	40.11 5.39 -0.58	41.54 5.60 -0.28	36.27 3.94 -6.93	27.31 3.31 -3.69	25.64 2.03 -10.94
PJM_GEN_HTP_PROXY 323702	22.04 1.61 -7.32	19.38 1.42 -6.28	17.40 1.29 -5.28	17.03 1.11 -6.62	18.16 1.28 -6.22	18.86 1.39 -5.76	26.22 2.98 -0.12	32.76 3.69 -0.22	37.91 4.21 -2.02	39.64 4.41 -2.56	40.08 4.39 -2.93	39.68 4.34 -3.63	39.66 4.24 -4.48	38.38 3.81 -6.94	36.79 3.63 -6.89	36.54 3.58 -7.00	37.62 3.80 -6.70	39.51 4.37 -3.71	39.04 4.29 -2.98	40.04 4.64 -1.26	40.79 4.85 -0.29	33.91 3.43 -5.08	23.63 2.72 -0.60	23.75 1.62 -9.46
PJM_GEN_KEystone 24065	17.43 0.45 -3.87	15.41 0.41 -3.32	14.03 0.41 -2.79	13.14 0.34 -3.51	14.37 0.42 -3.29	15.19 0.43 -3.05	23.87 0.69 -0.06	29.71 0.86 0.00	32.47 0.79 0.00	33.42 0.75 0.00	33.47 0.72 0.00	32.43 0.73 0.00	31.65 0.71 0.00	28.84 0.69 -0.52	26.93 0.66 0.00	26.63 0.67 0.00	28.27 0.81 -0.33	32.45 0.85 -0.17	32.58 0.79 0.00	35.26 0.92 -0.20	36.68 0.93 -0.10	26.19 0.79 0.00	21.10 0.65 -0.15	17.98 0.47 -4.85
PJM_GEN_NEPTUNE_PROXY 323594	24.22 1.87 -9.24	23.46 1.65 -10.13	22.13 1.52 -9.78	22.05 1.31 -11.44	22.03 1.50 -9.86	23.85 1.64 -10.50	30.00 3.37 -3.51	33.11 4.21 -0.05	36.64 4.72 -0.24	37.87 4.93 -0.26	38.21 4.91 -0.55	38.36 4.72 -1.94	38.67 4.64 -3.09	37.99 4.20 -6.17	37.21 3.99 -6.94	35.06 3.94 -5.16	37.18 4.15 -5.91	36.96 4.87 -0.66	36.67 4.80 -0.09	39.91 5.19 -0.58	41.29 5.35 -0.28	36.05 3.81 -6.84	26.38 3.04 -3.03	24.72 1.87 -10.18
PJM_GEN_VFT_PROXY 323633	22.05 1.61 -7.33	19.38 1.41 -6.29	17.40 1.29 -5.28	17.03 1.11 -6.63	18.16 1.28 -6.22	18.88 1.40 -5.77	26.22 2.98 -0.12	32.91 3.69 -0.37	39.21 4.18 -3.34	41.29 4.38 -4.24	41.97 4.36 -4.86	42.00 4.28 -6.02	42.53 4.18 -7.42	41.93 3.78 -10.52	41.29 3.60 -11.42	41.14 3.58 -11.60	41.35 3.74 -10.48	41.59 4.34 -5.83	41.00 4.29 -4.93	40.50 4.64 -1.72	40.81 4.85 -0.30	37.24 3.43 -8.41	30.01 2.70 -7.01	26.78 1.64 -12.48
PLEASANTVLY____LBMP 24000	22.33 1.35 -7.87	19.63 1.19 -6.75	17.61 1.11 -5.68	17.37 0.95 -7.13	18.44 1.09 -6.69	19.09 1.18 -6.20	25.72 2.47 -0.13	31.88 3.03 0.00	35.13 3.45 0.00	36.29 3.63 0.00	36.32 3.57 0.00	35.22 3.52 0.00	34.41 3.46 0.00	32.66 3.12 -1.92	29.24 2.97 0.00	28.89 2.93 0.00	31.43 3.09 -1.21	35.64 3.58 -0.63	35.31 3.53 0.00	38.69 3.82 -0.73	40.01 3.99 -0.37	28.25 2.84 0.00	22.88 2.27 -0.31	24.02 1.33 -10.02
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.20 1.44 -7.65	19.53 1.29 -6.56	17.52 1.17 -5.52	17.23 1.01 -6.93	18.33 1.16 -6.50	19.00 1.26 -6.02	25.92 2.68 -0.12	32.12 3.29 0.01	35.27 3.70 0.12	36.44 3.92 0.15	36.48 3.90 0.17	35.32 3.83 0.21	34.43 3.74 0.26	32.44 3.40 -1.42	29.08 3.20 0.40	28.75 3.19 0.40	31.25 3.36 -0.77	35.71 3.90 -0.38	35.42 3.81 0.17	38.92 4.16 -0.62	40.34 4.35 -0.33	28.16 3.05 0.29	23.04 2.44 -0.30	23.85 1.44 -9.74
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.57 1.38 -8.08	19.85 1.24 -6.93	17.80 1.14 -5.83	17.59 0.98 -7.32	18.65 1.12 -6.87	19.28 1.21 -6.36	25.79 2.54 -0.13	31.99 3.14 0.00	35.26 3.58 0.00	36.42 3.76 0.00	36.48 3.73 0.00	35.34 3.64 0.00	34.50 3.56 0.00	32.05 3.20 -1.22	29.32 3.05 0.00	29.00 3.04 0.00	31.09 3.20 -0.77	35.57 3.74 -0.40	35.50 3.72 0.00	38.63 4.03 -0.47	40.09 4.21 -0.23	28.35 2.95 0.00	22.95 2.33 -0.32	24.32 1.36 -10.29
POLETTI____ 23519	22.06 1.63 -7.33	19.40 1.44 -6.29	17.42 1.31 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.12	32.91 3.69 -0.37	39.24 4.21 -3.34	41.32 4.41 -4.24	42.00 4.39 -4.86	42.03 4.31 -6.02	42.59 4.24 -7.41	41.96 3.81 -10.52	41.31 3.63 -11.41	41.14 3.58 -11.59	41.39 3.80 -10.47	41.62 4.37 -5.82	41.03 4.32 -4.93	40.50 4.64 -1.72	40.81 4.85 -0.30	37.26 3.45 -8.40	30.05 2.74 -7.01	26.78 1.64 -12.48
PORT_JEFF_3 23555	24.77 2.22 -9.45	23.69 2.00 -10.01	22.27 1.80 -9.64	22.14 1.55 -11.29	22.16 1.75 -9.75	23.91 1.85 -10.36	30.73 3.88 -3.73	34.24 5.13 -0.26	38.36 5.92 -0.76	39.59 6.18 -0.74	40.14 6.15 -1.23	39.57 5.93 -1.94	39.57 5.54 -3.09	38.57 4.78 -6.17	37.76 4.55 -6.94	35.72 4.54 -5.22	37.81 4.78 -5.91	37.84 5.75 -0.66	37.64 5.75 -0.10	40.97 6.25 -0.58	42.47 6.53 -0.28	36.79 4.52 -6.87	27.10 3.53 -3.27	25.26 2.14 -10.45

PORT_JEFF_4 23616	24.77 2.22 -9.45	23.69 2.00 -10.01	22.27 1.80 -9.64	22.14 1.55 -11.29	22.16 1.75 -9.75	23.91 1.85 -10.36	30.73 3.88 -3.73	34.24 5.13 -0.26	38.36 5.92 -0.76	39.59 6.18 -0.74	40.14 6.15 -1.23	39.57 5.93 -1.94	39.57 5.54 -3.09	38.57 4.78 -6.17	37.76 4.55 -6.94	35.72 4.54 -5.22	37.81 4.78 -5.91	37.84 5.75 -0.66	37.64 5.75 -0.10	40.97 6.25 -0.58	42.47 6.53 -0.28	36.79 4.52 -6.87	27.10 3.53 -3.27	25.26 2.14 -10.45
PORT_JEFF_IC 23713	24.81 2.24 -9.46	23.71 2.02 -10.00	22.27 1.81 -9.63	22.15 1.57 -11.29	22.17 1.76 -9.74	23.92 1.86 -10.35	30.77 3.91 -3.74	34.30 5.19 -0.27	38.47 6.02 -0.76	39.69 6.27 -0.75	40.24 6.26 -1.23	39.67 6.02 -1.94	39.66 5.63 -3.09	38.66 4.86 -6.17	37.81 4.60 -6.94	35.80 4.62 -5.22	37.88 4.85 -5.91	37.93 5.84 -0.66	37.70 5.82 -0.10	41.07 6.35 -0.58	42.57 6.63 -0.28	36.85 4.57 -6.87	27.16 3.57 -3.28	25.29 2.15 -10.47
PPL PILGRIM_ST_GT1 24216	24.80 2.19 -9.50	23.61 1.95 -9.98	22.20 1.77 -9.61	22.07 1.52 -11.26	22.11 1.73 -9.72	23.89 1.86 -10.32	30.82 3.91 -3.79	34.24 5.08 -0.31	38.24 5.77 -0.79	39.44 6.01 -0.77	39.97 5.99 -1.22	39.38 5.74 -1.94	39.51 5.48 -3.09	38.57 4.78 -6.17	37.76 4.55 -6.94	35.74 4.54 -5.23	37.81 4.78 -5.91	37.81 5.72 -0.66	37.57 5.69 -0.10	40.94 6.21 -0.58	42.43 6.49 -0.28	36.78 4.50 -6.88	27.14 3.51 -3.33	25.34 2.14 -10.52
PPL PILGRIM_ST_GT2 24217	24.80 2.19 -9.50	23.61 1.95 -9.98	22.20 1.77 -9.61	22.07 1.52 -11.26	22.11 1.73 -9.72	23.89 1.86 -10.32	30.82 3.91 -3.79	34.24 5.08 -0.31	38.24 5.77 -0.79	39.44 6.01 -0.77	39.97 5.99 -1.22	39.38 5.74 -1.94	39.51 5.48 -3.09	38.57 4.78 -6.17	37.76 4.55 -6.94	35.74 4.54 -5.23	37.81 4.78 -5.91	37.81 5.72 -0.66	37.57 5.69 -0.10	40.94 6.21 -0.58	42.43 6.49 -0.28	36.78 4.50 -6.88	27.14 3.51 -3.33	25.34 2.14 -10.52
PPL_SHRM_GT3 24213	24.76 2.20 -9.45	23.76 2.07 -10.01	22.28 1.81 -9.64	22.17 1.58 -11.29	22.14 1.73 -9.75	23.83 1.77 -10.35	30.62 3.77 -3.74	34.30 5.19 -0.26	38.62 6.18 -0.76	39.85 6.44 -0.74	40.40 6.42 -1.23	39.79 6.15 -1.94	39.60 5.57 -3.09	38.41 4.61 -6.17	37.61 4.39 -6.94	35.59 4.41 -5.22	37.70 4.67 -5.91	37.71 5.62 -0.66	37.54 5.66 -0.10	40.90 6.18 -0.58	42.40 6.46 -0.28	36.72 4.44 -6.87	26.98 3.41 -3.27	25.18 2.05 -10.46
PPL_SHRM_GT4 24214	24.76 2.20 -9.45	23.76 2.07 -10.01	22.28 1.81 -9.64	22.17 1.58 -11.29	22.14 1.73 -9.75	23.83 1.77 -10.35	30.62 3.77 -3.74	34.30 5.19 -0.26	38.62 6.18 -0.76	39.85 6.44 -0.74	40.40 6.42 -1.23	39.79 6.15 -1.94	39.60 5.57 -3.09	38.41 4.61 -6.17	37.61 4.39 -6.94	35.59 4.41 -5.22	37.70 4.67 -5.91	37.71 5.62 -0.66	37.54 5.66 -0.10	40.90 6.18 -0.58	42.40 6.46 -0.28	36.72 4.44 -6.87	26.98 3.41 -3.27	25.18 2.05 -10.46
PROJECT___ORANGE 1 24174	13.73 -0.01 -0.64	12.21 -0.02 -0.55	11.28 -0.01 -0.46	9.85 -0.02 -0.58	11.20 0.00 -0.54	12.23 0.02 -0.50	23.10 -0.02 -0.01	28.91 0.06 0.00	31.65 -0.03 0.00	32.60 -0.07 0.00	32.75 0.00 0.00	31.67 -0.03 0.00	30.91 -0.03 0.00	27.57 -0.06 0.00	26.22 -0.05 0.00	25.91 -0.05 0.00	27.20 0.08 0.00	31.46 0.03 0.00	31.81 0.03 0.00	34.21 0.07 0.00	35.73 0.07 0.00	25.45 0.05 0.00	20.32 0.00 -0.02	13.38 0.05 -0.65
PROJECT___ORANGE 2 24166	13.73 -0.01 -0.64	12.21 -0.02 -0.55	11.28 -0.01 -0.46	9.85 -0.02 -0.58	11.20 0.00 -0.54	12.23 0.02 -0.50	23.10 -0.02 -0.01	28.91 0.06 0.00	31.65 -0.03 0.00	32.60 -0.07 0.00	32.75 0.00 0.00	31.67 -0.03 0.00	30.91 -0.03 0.00	27.57 -0.06 0.00	26.22 -0.05 0.00	25.91 -0.05 0.00	27.20 0.08 0.00	31.46 0.03 0.00	31.81 0.03 0.00	34.21 0.07 0.00	35.73 0.07 0.00	25.45 0.05 0.00	20.32 0.00 -0.02	13.38 0.05 -0.65
PYRITES___HYD 24023	10.47 -1.93 0.71	9.93 -1.75 0.00	8.73 -1.65 0.45	7.87 -1.42 0.00	9.03 -1.63 0.00	9.64 -1.74 0.32	19.36 -1.71 2.04	26.97 -1.87 0.00	29.62 -2.06 0.00	24.14 -2.19 6.34	30.45 -2.29 0.01	29.44 -2.25 0.01	28.77 -2.17 0.00	25.60 -2.02 0.01	12.07 -1.89 12.31	11.53 -1.82 12.61	10.77 -1.82 14.53	12.58 -4.71 14.13	14.16 -5.12 12.50	16.80 -5.46 11.87	14.87 -5.71 15.08	12.82 -3.68 8.90	13.68 -3.43 3.20	10.79 -1.88 0.00
RAMAPO___LBMP 323565	21.30 1.36 -6.83	18.75 1.21 -5.86	16.86 1.11 -4.92	16.42 0.95 -6.18	17.56 1.10 -5.80	18.26 1.18 -5.37	25.75 2.52 -0.11	31.96 3.12 0.00	35.23 3.55 0.00	36.42 3.76 0.00	36.45 3.70 0.00	35.34 3.64 0.00	34.50 3.56 0.00	31.98 3.23 -1.12	29.32 3.05 0.00	28.97 3.01 0.00	31.03 3.20 -0.71	35.47 3.68 -0.37	35.40 3.62 0.00	38.49 3.92 -0.43	40.00 4.13 -0.21	28.32 2.92 0.00	22.88 2.31 -0.27	22.72 1.37 -8.69
RANKINE____ 23646	14.16 -0.12 -1.17	12.63 -0.06 -1.01	11.68 0.00 -0.85	10.34 -0.02 -1.06	11.67 0.01 -1.00	12.62 -0.01 -0.92	22.65 -0.49 -0.02	28.30 -0.55 0.00	30.60 -1.08 0.00	31.43 -1.24 0.00	31.54 -1.21 0.00	30.53 -1.17 0.00	29.76 -1.18 0.00	26.66 -0.97 0.00	25.43 -0.84 0.00	25.18 -0.78 0.00	26.45 -0.68 0.00	30.39 -1.04 0.00	30.73 -1.05 0.00	33.15 -0.99 0.00	34.41 -1.25 0.00	24.82 -0.58 0.00	19.90 -0.45 -0.04	13.90 -0.10 -1.33
RAVENSWOOD_GT2_1 24244	22.07 1.64 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.09 4.41 -5.02	42.89 4.39 -5.75	43.13 4.31 -7.12	43.95 4.24 -8.77	43.61 3.81 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD_GT2_2 24245	22.07 1.64 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.09 4.41 -5.02	42.89 4.39 -5.75	43.13 4.31 -7.12	43.95 4.24 -8.77	43.61 3.81 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD_GT2_3 24246	22.07 1.64 -7.33	19.42 1.45 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.90 1.43 -5.77	26.27 3.03 -0.13	33.03 3.75 -0.44	39.88 4.25 -3.95	42.13 4.44 -5.02	42.92 4.42 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.63 3.84 -12.17	43.42 3.65 -13.50	43.28 3.61 -13.71	43.14 3.80 -12.22	42.63 4.40 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.83 3.48 -9.94	30.17 2.76 -7.10	26.84 1.65 -12.52
RAVENSWOOD_GT2_4 24247	22.07 1.64 -7.33	19.42 1.45 -6.29	17.43 1.32 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.90 1.43 -5.77	26.27 3.03 -0.13	33.03 3.75 -0.44	39.88 4.25 -3.95	42.13 4.44 -5.02	42.92 4.42 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.63 3.84 -12.17	43.42 3.65 -13.50	43.28 3.61 -13.71	43.14 3.80 -12.22	42.63 4.40 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.83 3.48 -9.94	30.17 2.76 -7.10	26.84 1.65 -12.52

RAVENSWOOD_GT3_1 24248	22.07 1.64 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.09 4.41 -5.02	42.89 4.39 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.61 3.81 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD_GT3_2 24249	22.07 1.64 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.09 4.41 -5.02	42.89 4.39 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.61 3.81 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD_GT3_3 24250	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.06 1.14 -6.63	18.19 1.31 -6.22	18.90 1.43 -5.77	26.27 3.03 -0.13	33.03 3.75 -0.44	39.88 4.25 -3.95	42.16 4.48 -5.02	42.92 4.42 -5.75	43.19 4.38 -7.12	43.98 4.27 -8.77	43.66 3.87 -12.17	43.42 3.65 -13.50	43.31 3.63 -13.71	43.17 3.83 -12.22	42.66 4.43 -6.80	41.96 4.35 -5.83	40.78 4.71 -1.93	40.88 4.92 -0.30	38.83 3.48 -9.94	30.17 2.76 -7.10	26.84 1.65 -12.52
RAVENSWOOD_GT3_4 24251	22.09 1.65 -7.33	19.43 1.46 -6.29	17.43 1.32 -5.28	17.06 1.14 -6.63	18.19 1.31 -6.22	18.90 1.43 -5.77	26.27 3.03 -0.13	33.03 3.75 -0.44	39.88 4.25 -3.95	42.16 4.48 -5.02	42.92 4.42 -5.75	43.19 4.38 -7.12	43.98 4.27 -8.77	43.66 3.87 -12.17	43.42 3.65 -13.50	43.31 3.63 -13.71	43.17 3.83 -12.22	42.66 4.43 -6.80	41.96 4.35 -5.83	40.78 4.71 -1.93	40.88 4.92 -0.30	38.83 3.48 -9.94	30.17 2.76 -7.10	26.84 1.65 -12.52
RAVENSWOOD_GT_1 23729	22.10 1.66 -7.33	19.45 1.48 -6.29	17.45 1.34 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.92 1.44 -5.77	26.25 3.00 -0.13	32.95 3.66 -0.44	39.78 4.15 -3.95	42.00 4.31 -5.02	42.79 4.29 -5.75	43.03 4.22 -7.12	43.82 4.12 -8.77	43.52 3.73 -12.17	43.29 3.52 -13.50	43.15 3.48 -13.71	43.03 3.69 -12.22	42.50 4.27 -6.80	41.80 4.19 -5.83	40.64 4.58 -1.93	40.74 4.78 -0.30	38.77 3.43 -9.94	30.14 2.74 -7.10	26.80 1.61 -12.52
RAVENSWOOD_GT_10 24258	22.07 1.64 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.13 4.44 -5.02	42.89 4.39 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.63 3.84 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD_GT_11 24259	22.07 1.64 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.13 4.44 -5.02	42.89 4.39 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.63 3.84 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD_GT_4 24252	22.06 1.63 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.03 3.75 -0.44	39.88 4.25 -3.95	42.13 4.44 -5.02	42.92 4.42 -5.75	43.19 4.38 -7.12	43.98 4.27 -8.77	43.63 3.84 -12.17	43.42 3.65 -13.50	43.28 3.61 -13.71	43.17 3.83 -12.22	42.63 4.40 -6.80	41.96 4.35 -5.83	40.78 4.71 -1.93	40.88 4.92 -0.30	38.83 3.48 -9.94	30.17 2.76 -7.10	26.84 1.65 -12.52
RAVENSWOOD_GT_5 24254	22.06 1.63 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.03 3.75 -0.44	39.88 4.25 -3.95	42.13 4.44 -5.02	42.92 4.42 -5.75	43.19 4.38 -7.12	43.98 4.27 -8.77	43.63 3.84 -12.17	43.42 3.65 -13.50	43.28 3.61 -13.71	43.17 3.83 -12.22	42.63 4.40 -6.80	41.96 4.35 -5.83	40.78 4.71 -1.93	40.88 4.92 -0.30	38.83 3.48 -9.94	30.17 2.76 -7.10	26.84 1.65 -12.52
RAVENSWOOD_GT_6 24253	22.06 1.63 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.03 3.75 -0.44	39.88 4.25 -3.95	42.13 4.44 -5.02	42.92 4.42 -5.75	43.19 4.38 -7.12	43.98 4.27 -8.77	43.63 3.84 -12.17	43.42 3.65 -13.50	43.28 3.61 -13.71	43.17 3.83 -12.22	42.63 4.40 -6.80	41.96 4.35 -5.83	40.78 4.71 -1.93	40.88 4.92 -0.30	38.83 3.48 -9.94	30.17 2.76 -7.10	26.84 1.65 -12.52
RAVENSWOOD_GT_7 24255	22.06 1.63 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.04 1.12 -6.63	18.17 1.29 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.03 3.75 -0.44	39.88 4.25 -3.95	42.13 4.44 -5.02	42.92 4.42 -5.75	43.19 4.38 -7.12	43.98 4.27 -8.77	43.63 3.84 -12.17	43.42 3.65 -13.50	43.28 3.61 -13.71	43.17 3.83 -12.22	42.63 4.40 -6.80	41.96 4.35 -5.83	40.78 4.71 -1.93	40.88 4.92 -0.30	38.83 3.48 -9.94	30.17 2.76 -7.10	26.84 1.65 -12.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.07 1.64 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.13 4.44 -5.02	42.89 4.39 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.63 3.84 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD_GT_9 24257	22.07 1.64 -7.33	19.41 1.44 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.13 4.44 -5.02	42.89 4.39 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.63 3.84 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD___1 23533	22.09 1.65 -7.33	19.44 1.47 -6.29	17.45 1.34 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.92 1.44 -5.77	26.25 3.00 -0.13	32.95 3.66 -0.44	39.75 4.12 -3.95	42.00 4.31 -5.02	42.75 4.26 -5.75	43.03 4.22 -7.12	43.82 4.12 -8.77	43.50 3.70 -12.17	43.27 3.49 -13.50	43.15 3.48 -13.71	43.03 3.69 -12.22	42.50 4.27 -6.80	41.80 4.19 -5.83	40.64 4.58 -1.93	40.74 4.78 -0.30	38.75 3.40 -9.94	30.13 2.72 -7.10	26.80 1.61 -12.52
RAVENSWOOD___2 23534	22.09 1.65 -7.33	19.44 1.47 -6.29	17.45 1.34 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.92 1.44 -5.77	26.25 3.00 -0.13	32.95 3.66 -0.44	39.75 4.12 -3.95	42.00 4.28 -5.02	42.75 4.26 -5.75	43.00 4.18 -7.12	43.79 4.08 -8.77	43.50 3.70 -12.17	43.27 3.49 -13.50	43.13 3.45 -13.71	43.03 3.69 -12.22	42.47 4.24 -6.80	41.80 4.19 -5.83	40.60 4.54 -1.93	40.70 4.74 -0.30	38.75 3.40 -9.94	30.13 2.72 -7.10	26.80 1.61 -12.52

RAVENSWOOD___3 23535	22.07 1.64 -7.33	19.42 1.45 -6.29	17.42 1.31 -5.28	17.05 1.13 -6.63	18.18 1.30 -6.22	18.89 1.42 -5.77	26.25 3.00 -0.13	33.01 3.72 -0.44	39.85 4.21 -3.95	42.09 4.41 -5.02	42.89 4.39 -5.75	43.16 4.34 -7.12	43.95 4.24 -8.77	43.61 3.81 -12.17	43.40 3.63 -13.50	43.26 3.58 -13.71	43.14 3.80 -12.22	42.59 4.37 -6.80	41.93 4.32 -5.83	40.74 4.68 -1.93	40.84 4.89 -0.30	38.80 3.45 -9.94	30.14 2.74 -7.10	26.83 1.64 -12.52
RAVENSWOOD___4 23820	22.09 1.65 -7.33	19.44 1.47 -6.29	17.45 1.34 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.92 1.44 -5.77	26.25 3.00 -0.13	32.95 3.66 -0.44	39.75 4.12 -3.95	41.96 4.28 -5.02	42.75 4.26 -5.75	43.00 4.18 -7.12	43.79 4.08 -8.77	43.50 3.70 -12.17	43.27 3.49 -13.50	43.13 3.45 -13.71	43.00 3.66 -12.22	42.47 4.24 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.70 4.74 -0.30	38.75 3.40 -9.94	30.13 2.72 -7.10	26.80 1.61 -12.52
RCPL_TRUST___DRP 24196	22.05 1.63 -7.32	19.40 1.44 -6.28	17.41 1.30 -5.28	17.04 1.12 -6.62	18.17 1.29 -6.22	18.88 1.42 -5.76	26.24 3.00 -0.12	32.82 3.75 -0.22	37.94 4.25 -2.02	39.70 4.48 -2.56	40.14 4.45 -2.93	39.71 4.38 -3.63	39.69 4.27 -4.48	38.43 3.87 -6.94	36.84 3.68 -6.89	36.60 3.63 -7.00	37.65 3.83 -6.70	39.57 4.43 -3.71	39.11 4.35 -2.98	40.11 4.71 -1.26	40.83 4.89 -0.29	33.96 3.48 -5.08	23.64 2.74 -0.60	23.77 1.64 -9.46
RENSSELAER___COGEN 23796	23.52 0.55 -9.86	20.63 0.49 -8.46	18.41 0.47 -7.11	18.62 0.40 -8.93	19.50 0.46 -8.38	19.99 0.51 -7.76	24.29 1.02 -0.16	30.06 1.21 0.00	33.07 1.39 0.00	34.14 1.47 0.00	34.19 1.44 0.00	33.13 1.43 0.00	32.36 1.42 0.00	29.04 1.30 -0.12	27.51 1.24 0.00	27.18 1.22 0.00	28.45 1.25 -0.07	32.94 1.48 -0.04	33.27 1.49 0.00	35.79 1.60 -0.04	37.35 1.68 -0.02	26.55 1.14 0.00	21.72 1.03 -0.38	25.76 0.53 -12.56
REVERE_CPPR_DRP 24186	13.34 0.24 0.00	11.86 0.18 0.00	10.99 0.16 0.00	9.42 0.12 0.00	10.83 0.17 0.00	11.93 0.22 0.00	23.60 0.49 0.00	29.60 0.75 0.00	32.44 0.76 0.00	33.42 0.75 0.00	33.47 0.72 0.00	32.40 0.70 0.00	31.59 0.65 0.00	28.18 0.55 0.00	26.77 0.50 0.00	26.43 0.47 0.00	27.66 0.54 0.00	32.12 0.69 0.00	32.48 0.70 0.00	34.92 0.79 0.00	36.48 0.82 0.00	25.99 0.58 0.00	20.67 0.37 0.00	12.90 0.23 0.00
RIVERBAY___ 323610	22.13 1.69 -7.33	19.51 1.54 -6.29	17.52 1.41 -5.28	17.13 1.21 -6.63	18.26 1.38 -6.22	18.96 1.49 -5.77	26.20 2.96 -0.12	32.49 3.63 -0.01	35.83 4.09 -0.06	36.99 4.24 -0.07	37.05 4.19 -0.10	35.94 4.12 -0.12	35.29 4.02 -0.32	33.23 3.67 -1.94	30.33 3.44 -0.62	29.92 3.43 -0.54	32.17 3.64 -1.42	36.23 4.21 -0.59	36.03 4.16 -0.09	39.26 4.54 -0.58	40.69 4.74 -0.29	29.33 3.38 -0.55	23.29 2.68 -0.30	23.58 1.58 -9.33
ROCHESTER_9_IC 23652	13.94 -0.09 -0.93	12.41 -0.07 -0.80	11.46 -0.04 -0.67	10.09 -0.05 -0.84	11.43 -0.02 -0.79	12.46 0.02 -0.73	22.97 -0.16 -0.01	28.79 -0.06 0.00	31.33 -0.35 0.00	32.14 -0.52 0.00	32.29 -0.46 0.00	31.26 -0.44 0.00	30.51 -0.43 0.00	27.27 -0.36 0.00	25.93 -0.34 0.00	25.62 -0.34 0.00	26.93 -0.19 0.00	31.05 -0.38 0.00	31.46 -0.32 0.00	33.90 -0.24 0.00	35.37 -0.29 0.00	25.23 -0.18 0.00	20.09 -0.24 -0.03	13.68 0.00 -1.01
ROSETON___1 23587	21.07 1.14 -6.82	18.55 1.02 -5.85	16.68 0.93 -4.92	16.27 0.80 -6.17	17.37 0.92 -5.79	18.07 0.99 -5.37	25.31 2.08 -0.11	31.41 2.57 0.00	34.59 2.91 0.00	35.74 3.07 0.00	35.80 3.05 0.00	34.68 2.98 0.00	33.88 2.94 0.00	30.75 2.65 -0.48	28.77 2.50 0.00	28.45 2.49 0.00	30.05 2.63 -0.30	34.63 3.05 -0.16	34.77 2.99 0.00	37.56 3.24 -0.18	39.14 3.39 -0.09	27.79 2.39 0.00	22.48 1.91 -0.27	22.47 1.13 -8.67
ROSETON___2 23588	21.07 1.14 -6.82	18.55 1.02 -5.85	16.68 0.93 -4.92	16.27 0.80 -6.17	17.37 0.92 -5.79	18.07 0.99 -5.37	25.31 2.08 -0.11	31.41 2.57 0.00	34.59 2.91 0.00	35.74 3.07 0.00	35.80 3.05 0.00	34.68 2.98 0.00	33.88 2.94 0.00	30.75 2.65 -0.48	28.77 2.50 0.00	28.45 2.49 0.00	30.05 2.63 -0.30	34.63 3.05 -0.16	34.77 2.99 0.00	37.56 3.24 -0.18	39.14 3.39 -0.09	27.79 2.39 0.00	22.48 1.91 -0.27	22.47 1.13 -8.67
RUSSELL___1 23602	14.00 -0.04 -0.93	12.46 -0.02 -0.80	11.49 -0.01 -0.67	10.12 -0.02 -0.84	11.47 0.02 -0.79	12.50 0.06 -0.73	23.06 -0.07 -0.01	28.93 0.09 0.00	31.49 -0.19 0.00	32.34 -0.33 0.00	32.49 -0.26 0.00	31.45 -0.25 0.00	30.66 -0.28 0.00	27.40 -0.22 0.00	26.06 -0.21 0.00	25.75 -0.21 0.00	27.07 -0.05 0.00	31.24 -0.19 0.00	31.65 -0.13 0.00	34.10 -0.03 0.00	35.59 -0.07 0.00	25.35 -0.05 0.00	20.17 -0.16 -0.03	13.73 0.05 -1.01
RUSSELL___2 23532	14.00 -0.04 -0.93	12.46 -0.02 -0.80	11.49 -0.01 -0.67	10.12 -0.02 -0.84	11.47 0.02 -0.79	12.50 0.06 -0.73	23.06 -0.07 -0.01	28.93 0.09 0.00	31.49 -0.19 0.00	32.34 -0.33 0.00	32.49 -0.26 0.00	31.45 -0.25 0.00	30.66 -0.28 0.00	27.40 -0.22 0.00	26.06 -0.21 0.00	25.75 -0.21 0.00	27.07 -0.05 0.00	31.24 -0.19 0.00	31.65 -0.13 0.00	34.10 -0.03 0.00	35.59 -0.07 0.00	25.35 -0.05 0.00	20.17 -0.16 -0.03	13.73 0.05 -1.01
RUSSELL___3 23549	14.00 -0.04 -0.93	12.46 -0.02 -0.80	11.49 -0.01 -0.67	10.12 -0.02 -0.84	11.47 0.02 -0.79	12.50 0.06 -0.73	23.06 -0.07 -0.01	28.93 0.09 0.00	31.49 -0.19 0.00	32.34 -0.33 0.00	32.49 -0.26 0.00	31.45 -0.25 0.00	30.66 -0.28 0.00	27.40 -0.22 0.00	26.06 -0.21 0.00	25.75 -0.21 0.00	27.07 -0.05 0.00	31.24 -0.19 0.00	31.65 -0.13 0.00	34.10 -0.03 0.00	35.59 -0.07 0.00	25.35 -0.05 0.00	20.17 -0.16 -0.03	13.73 0.05 -1.01
RUSSELL___4 23556	14.00 -0.04 -0.93	12.46 -0.02 -0.80	11.49 -0.01 -0.67	10.12 -0.02 -0.84	11.47 0.02 -0.79	12.50 0.06 -0.73	23.06 -0.07 -0.01	28.93 0.09 0.00	31.49 -0.19 0.00	32.34 -0.33 0.00	32.49 -0.26 0.00	31.45 -0.25 0.00	30.66 -0.28 0.00	27.40 -0.22 0.00	26.06 -0.21 0.00	25.75 -0.21 0.00	27.07 -0.05 0.00	31.24 -0.19 0.00	31.65 -0.13 0.00	34.10 -0.03 0.00	35.59 -0.07 0.00	25.35 -0.05 0.00	20.17 -0.16 -0.03	13.73 0.05 -1.01
RUSSELL___STATION 23914	14.00 -0.04 -0.93	12.46 -0.02 -0.80	11.49 -0.01 -0.67	10.12 -0.02 -0.84	11.47 0.02 -0.79	12.50 0.06 -0.73	23.06 -0.07 -0.01	28.93 0.09 0.00	31.49 -0.19 0.00	32.34 -0.33 0.00	32.49 -0.26 0.00	31.45 -0.25 0.00	30.66 -0.28 0.00	27.40 -0.22 0.00	26.06 -0.21 0.00	25.75 -0.21 0.00	27.07 -0.05 0.00	31.24 -0.19 0.00	31.65 -0.13 0.00	34.10 -0.03 0.00	35.59 -0.07 0.00	25.35 -0.05 0.00	20.17 -0.16 -0.03	13.73 0.05 -1.01
S SALMON___HYD 24043	13.24 -0.33 -0.46	11.81 -0.31 -0.44	10.88 -0.28 -0.33	9.50 -0.26 -0.47	10.84 -0.27 -0.44	11.83 -0.26 -0.38	22.37 -0.62 0.12	28.13 -0.72 0.00	30.92 -0.76 0.00	31.53 -0.82 0.32	31.93 -0.82 0.00	30.91 -0.79 0.00	30.20 -0.74 0.00	26.94 -0.69 0.00	25.00 -0.66 0.62	24.68 -0.65 0.63	25.82 -0.57 0.73	29.48 -0.78 1.17	29.96 -0.79 1.03	32.34 -0.82 0.98	33.56 -0.86 1.24	24.08 -0.58 0.73	19.53 -0.53 0.25	12.90 -0.28 -0.51

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.95 -0.29 -1.13	12.45 -0.21 -0.97	11.51 -0.14 -0.82	10.18 -0.14 -1.03	11.51 -0.12 -0.96	12.44 -0.16 -0.89	22.32 -0.81 -0.02	27.81 -1.04 0.00	30.07 -1.61 0.00	30.87 -1.80 0.00	30.98 -1.77 0.00	29.99 -1.71 0.00	29.24 -1.70 0.00	26.19 -1.44 0.00	24.99 -1.29 0.00	24.74 -1.22 0.00	25.98 -1.14 0.00	29.89 -1.54 0.00	30.22 -1.56 0.00	32.57 -1.57 0.00	33.84 -1.82 0.00	24.44 -0.97 0.00	19.59 -0.75 -0.04	13.68 -0.27 -1.28
SELKIRK___I 23801	23.46 0.60 -9.75	20.59 0.55 -8.36	18.37 0.51 -7.03	18.55 0.44 -8.82	19.44 0.50 -8.28	19.93 0.55 -7.67	24.38 1.11 -0.16	30.15 1.30 0.00	33.20 1.52 0.00	34.27 1.60 0.00	34.32 1.57 0.00	33.22 1.52 0.00	32.46 1.52 0.00	29.10 1.38 -0.09	27.59 1.31 0.00	27.26 1.30 0.00	28.54 1.36 -0.06	33.06 1.60 -0.03	33.37 1.59 0.00	35.88 1.71 -0.04	37.42 1.75 -0.02	26.65 1.24 0.00	21.76 1.08 -0.38	25.67 0.58 -12.41
SELKIRK___II 23799	23.47 0.60 -9.75	20.59 0.54 -8.37	18.37 0.51 -7.03	18.56 0.44 -8.83	19.45 0.50 -8.29	19.94 0.55 -7.68	24.38 1.11 -0.16	30.15 1.30 0.00	33.20 1.52 0.00	34.27 1.60 0.00	34.29 1.54 0.00	33.22 1.52 0.00	32.46 1.52 0.00	29.09 1.38 -0.09	27.59 1.31 0.00	27.26 1.30 0.00	28.53 1.36 -0.05	33.03 1.57 -0.03	33.37 1.59 0.00	35.84 1.67 -0.03	37.42 1.75 -0.02	26.62 1.22 0.00	21.76 1.08 -0.38	25.68 0.58 -12.42
SENECA OSWGO___HYD 24041	13.57 -0.14 -0.61	12.07 -0.13 -0.52	11.15 -0.12 -0.44	9.73 -0.11 -0.55	11.07 -0.11 -0.52	12.09 -0.09 -0.48	22.87 -0.25 -0.01	28.59 -0.26 0.00	31.30 -0.38 0.00	32.24 -0.43 0.00	32.42 -0.33 0.00	31.35 -0.35 0.00	30.57 -0.37 0.00	27.27 -0.36 0.00	25.93 -0.34 0.00	25.62 -0.34 0.00	26.88 -0.24 0.00	31.11 -0.31 0.00	31.49 -0.29 0.00	33.83 -0.31 0.00	35.37 -0.29 0.00	25.20 -0.20 0.00	20.12 -0.20 -0.02	13.21 -0.08 -0.61
SENECA___ENERGY 23797	14.39 0.21 -1.08	12.79 0.19 -0.92	11.78 0.17 -0.78	10.41 0.14 -0.97	11.78 0.20 -0.91	12.81 0.26 -0.85	23.57 0.44 -0.02	29.54 0.69 0.00	32.19 0.51 0.00	33.09 0.42 0.00	33.21 0.46 0.00	32.14 0.44 0.00	31.31 0.37 0.00	27.96 0.33 0.00	26.61 0.34 0.00	26.27 0.31 0.00	27.61 0.49 0.00	31.90 0.47 0.00	32.29 0.51 0.00	34.78 0.65 0.00	36.33 0.68 0.00	25.88 0.48 0.00	20.60 0.26 -0.04	14.14 0.25 -1.21
SHOEMAKER___GT 23640	20.49 1.09 -6.30	18.05 0.97 -5.40	16.26 0.89 -4.54	15.76 0.76 -5.70	16.89 0.87 -5.35	17.61 0.95 -4.96	25.20 1.99 -0.10	31.30 2.45 0.00	34.47 2.79 0.00	35.61 2.94 0.00	35.66 2.91 0.00	34.55 2.85 0.00	33.73 2.79 0.00	30.99 2.51 -0.85	28.66 2.39 0.00	28.32 2.36 0.00	30.15 2.49 -0.54	34.63 2.92 -0.28	34.67 2.89 0.00	37.57 3.11 -0.32	39.06 3.11 -0.16	27.69 2.29 0.00	22.38 1.83 -0.25	21.76 1.08 -8.01
SHOREHAM_IC_1 23715	24.76 2.20 -9.45	23.76 2.07 -10.01	22.28 1.81 -9.64	22.17 1.58 -11.29	22.14 1.73 -9.75	23.83 1.77 -10.35	30.62 3.77 -3.74	34.30 5.19 -0.26	38.62 6.18 -0.76	39.85 6.44 -0.74	40.40 6.42 -1.23	39.79 6.15 -1.94	39.60 5.57 -3.09	38.41 4.61 -6.17	37.61 4.39 -6.94	35.59 4.41 -5.22	37.70 4.67 -5.91	37.71 5.62 -0.66	37.54 5.66 -0.10	40.90 6.18 -0.58	42.40 6.46 -0.28	36.72 4.44 -6.87	26.98 3.41 -3.27	25.18 2.05 -10.46
SHOREHAM_IC_2 23716	24.76 2.20 -9.45	23.76 2.07 -10.01	22.28 1.81 -9.64	22.17 1.58 -11.29	22.14 1.73 -9.75	23.83 1.77 -10.35	30.62 3.77 -3.74	34.30 5.19 -0.26	38.62 6.18 -0.76	39.85 6.44 -0.74	40.40 6.42 -1.23	39.79 6.15 -1.94	39.60 5.57 -3.09	38.41 4.61 -6.17	37.61 4.39 -6.94	35.59 4.41 -5.22	37.70 4.67 -5.91	37.71 5.62 -0.66	37.54 5.66 -0.10	40.90 6.18 -0.58	42.40 6.46 -0.28	36.72 4.44 -6.87	26.98 3.41 -3.27	25.18 2.05 -10.46
SISSONVILLE____ 23735	10.29 -2.15 0.67	9.73 -1.95 0.00	8.56 -1.84 0.43	7.71 -1.59 0.00	8.85 -1.81 0.00	9.46 -1.94 0.30	17.03 -4.62 1.46	23.34 -5.51 0.00	25.57 -6.12 0.00	21.69 -6.40 4.58	26.29 -6.45 0.00	25.42 -6.28 0.00	24.88 -6.06 0.00	22.10 -5.53 0.00	12.60 -4.78 8.89	12.46 -4.39 9.11	12.34 -4.28 10.49	12.75 -5.34 13.34	14.13 -5.85 11.80	16.68 -6.25 11.21	14.89 -6.53 14.24	12.83 -4.17 8.40	13.41 -3.88 3.02	10.58 -2.09 0.00
SITHE_IND_GS1 24169	13.38 -0.26 -0.53	11.90 -0.23 -0.46	11.00 -0.22 -0.38	9.59 -0.19 -0.48	10.91 -0.20 -0.45	11.91 -0.21 -0.42	22.62 -0.51 -0.01	28.24 -0.61 0.00	30.95 -0.73 0.00	31.88 -0.78 0.00	32.03 -0.72 0.00	30.97 -0.73 0.00	30.23 -0.71 0.00	26.99 -0.63 0.00	25.67 -0.60 0.00	25.36 -0.60 0.00	26.58 -0.54 0.00	30.77 -0.66 0.00	31.11 -0.67 0.00	33.42 -0.72 0.00	34.91 -0.75 0.00	24.89 -0.51 0.00	19.89 -0.43 -0.02	12.97 -0.22 -0.52
SITHE_IND_GS2 24170	13.38 -0.26 -0.53	11.90 -0.23 -0.46	11.00 -0.22 -0.38	9.59 -0.19 -0.48	10.91 -0.20 -0.45	11.91 -0.21 -0.42	22.62 -0.51 -0.01	28.24 -0.61 0.00	30.95 -0.73 0.00	31.88 -0.78 0.00	32.03 -0.72 0.00	30.97 -0.73 0.00	30.23 -0.71 0.00	26.99 -0.63 0.00	25.67 -0.60 0.00	25.36 -0.60 0.00	26.58 -0.54 0.00	30.77 -0.66 0.00	31.11 -0.67 0.00	33.42 -0.72 0.00	34.91 -0.75 0.00	24.89 -0.51 0.00	19.89 -0.43 -0.02	12.97 -0.22 -0.52
SITHE_IND_GS3 24171	13.38 -0.26 -0.53	11.90 -0.23 -0.46	11.00 -0.22 -0.38	9.59 -0.19 -0.48	10.91 -0.20 -0.45	11.91 -0.21 -0.42	22.62 -0.51 -0.01	28.24 -0.61 0.00	30.95 -0.73 0.00	31.88 -0.78 0.00	32.03 -0.72 0.00	30.97 -0.73 0.00	30.23 -0.71 0.00	26.99 -0.63 0.00	25.67 -0.60 0.00	25.36 -0.60 0.00	26.58 -0.54 0.00	30.77 -0.66 0.00	31.11 -0.67 0.00	33.42 -0.72 0.00	34.91 -0.75 0.00	24.89 -0.51 0.00	19.89 -0.43 -0.02	12.97 -0.22 -0.52
SITHE_IND_GS4 24172	13.38 -0.26 -0.53	11.90 -0.23 -0.46	11.00 -0.22 -0.38	9.59 -0.19 -0.48	10.91 -0.20 -0.45	11.91 -0.21 -0.42	22.62 -0.51 -0.01	28.24 -0.61 0.00	30.95 -0.73 0.00	31.88 -0.78 0.00	32.03 -0.72 0.00	30.97 -0.73 0.00	30.23 -0.71 0.00	26.99 -0.63 0.00	25.67 -0.60 0.00	25.36 -0.60 0.00	26.58 -0.54 0.00	30.77 -0.66 0.00	31.11 -0.67 0.00	33.42 -0.72 0.00	34.91 -0.75 0.00	24.89 -0.51 0.00	19.89 -0.43 -0.02	12.97 -0.22 -0.52
SITHE___BATAVIA 24024	13.98 -0.17 -1.04	12.46 -0.12 -0.89	11.52 -0.06 -0.75	10.16 -0.07 -0.94	11.50 -0.04 -0.88	12.49 -0.04 -0.82	22.69 -0.44 -0.02	28.38 -0.46 0.00	30.73 -0.95 0.00	31.52 -1.14 0.00	31.64 -1.11 0.00	30.62 -1.08 0.00	29.89 -1.05 0.00	26.71 -0.91 0.00	25.43 -0.84 0.00	25.16 -0.80 0.00	26.42 -0.71 0.00	30.42 -1.01 0.00	30.83 -0.95 0.00	33.22 -0.92 0.00	34.55 -1.11 0.00	24.79 -0.61 0.00	19.79 -0.55 -0.04	13.71 -0.11 -1.15
SITHE___INDEPEND 23800	13.38 -0.26 -0.53	11.90 -0.23 -0.46	11.00 -0.22 -0.38	9.59 -0.19 -0.48	10.91 -0.20 -0.45	11.91 -0.21 -0.42	22.62 -0.51 -0.01	28.24 -0.61 0.00	30.95 -0.73 0.00	31.88 -0.78 0.00	32.03 -0.72 0.00	30.97 -0.73 0.00	30.23 -0.71 0.00	26.99 -0.63 0.00	25.67 -0.60 0.00	25.36 -0.60 0.00	26.58 -0.54 0.00	30.77 -0.66 0.00	31.11 -0.67 0.00	33.42 -0.72 0.00	34.91 -0.75 0.00	24.89 -0.51 0.00	19.89 -0.43 -0.02	12.97 -0.22 -0.52

SITHE____MASSENA 23902	11.31 -0.67 1.13	11.09 -0.60 0.00	9.55 -0.56 0.72	8.82 -0.47 0.00	10.10 -0.57 0.00	10.57 -0.63 0.51	19.33 -1.20 2.58	27.43 -1.41 0.00	30.10 -1.58 0.00	23.04 -1.66 7.96	31.07 -1.67 0.01	30.04 -1.65 0.01	29.36 -1.58 0.00	26.21 -1.41 0.01	9.47 -1.34 15.47	8.79 -1.32 15.84	7.46 -1.41 18.25	7.26 -1.64 22.53	10.20 -1.65 19.93	13.43 -1.78 18.93	9.75 -1.86 24.05	9.87 -1.35 14.19	14.13 -1.08 5.09	12.01 -0.66 0.00
SITHE____OGDNSBRG 24021	11.00 -1.21 0.90	10.58 -1.10 0.00	9.22 -1.04 0.57	8.41 -0.88 0.00	9.63 -1.03 0.00	10.18 -1.12 0.40	19.09 -1.90 2.13	26.65 -2.19 0.00	29.24 -2.44 0.00	23.48 -2.58 6.61	30.09 -2.65 0.01	29.13 -2.57 0.01	28.46 -2.48 0.00	25.35 -2.26 0.01	11.33 -2.10 12.84	10.78 -2.02 13.15	9.91 -2.06 15.15	10.61 -2.89 17.93	12.90 -3.02 15.86	15.83 -3.24 15.07	13.13 -3.39 19.14	11.80 -2.31 11.29	14.20 -2.05 4.05	11.48 -1.19 0.00
SITHE____STERLING 23777	13.54 0.22 -0.21	12.04 0.18 -0.18	11.15 0.17 -0.15	9.61 0.13 -0.19	11.01 0.17 -0.18	12.09 0.22 -0.16	23.58 0.46 0.00	29.54 0.69 0.00	32.38 0.70 0.00	33.36 0.69 0.00	33.44 0.69 0.00	32.37 0.67 0.00	31.56 0.62 0.00	28.15 0.52 0.00	26.75 0.47 0.00	26.43 0.47 0.00	27.66 0.54 0.00	32.09 0.66 0.00	32.45 0.67 0.00	34.89 0.75 0.00	36.44 0.78 0.00	25.94 0.53 0.00	20.67 0.37 0.00	12.90 0.23 0.00
SOUTH CAIRO____GT 23612	22.53 1.09 -8.34	19.85 1.02 -7.15	17.78 0.93 -6.01	17.63 0.79 -7.55	18.66 0.92 -7.08	19.23 0.96 -6.57	25.33 2.08 -0.13	31.41 2.57 0.00	34.66 2.98 0.00	35.77 3.11 0.00	35.83 3.08 0.00	34.68 2.98 0.00	33.85 2.91 0.00	30.79 2.60 -0.57	28.74 2.47 0.00	28.40 2.44 0.00	30.06 2.58 -0.36	34.70 3.08 -0.19	34.96 3.18 0.00	37.73 3.38 -0.22	39.29 3.53 -0.11	27.79 2.39 0.00	22.54 1.91 -0.33	24.35 1.06 -10.62
SOUTH HAMPTN____IC 23720	25.10 2.54 -9.45	24.04 2.35 -10.01	22.55 2.08 -9.64	22.39 1.80 -11.29	22.42 2.00 -9.75	24.15 2.08 -10.36	31.31 4.46 -3.73	35.19 6.09 -0.26	39.60 7.16 -0.76	40.86 7.45 -0.74	41.45 7.47 -1.23	40.80 7.16 -1.94	40.56 6.53 -3.09	39.32 5.53 -6.17	38.45 5.23 -6.94	36.40 5.22 -5.22	38.53 5.50 -5.91	38.72 6.63 -0.66	38.56 6.68 -0.10	42.03 7.31 -0.58	43.61 7.67 -0.28	37.56 5.28 -6.87	27.57 4.00 -3.27	25.53 2.41 -10.45
SOUTHOLD____IC 23719	25.31 2.75 -9.45	24.23 2.53 -10.01	22.73 2.25 -9.64	22.54 1.95 -11.29	22.60 2.19 -9.75	24.34 2.28 -10.36	31.75 4.90 -3.73	35.77 6.67 -0.26	40.23 7.79 -0.76	41.55 8.14 -0.74	42.14 8.16 -1.23	41.47 7.83 -1.94	41.24 7.21 -3.09	39.90 6.11 -6.17	38.97 5.76 -6.94	36.94 5.76 -5.22	39.11 6.08 -5.91	39.41 7.32 -0.66	39.25 7.37 -0.10	42.74 8.02 -0.58	44.39 8.45 -0.28	38.09 5.82 -6.87	27.94 4.37 -3.27	25.75 2.62 -10.45
ST LAWRENCE____ 23600	11.28 -0.68 1.15	11.07 -0.61 0.00	9.54 -0.56 0.73	8.82 -0.47 0.00	10.10 -0.57 0.00	10.57 -0.62 0.51	19.30 -1.20 2.61	27.38 -1.47 0.00	30.07 -1.61 0.00	22.94 -1.66 8.06	31.07 -1.67 0.01	30.08 -1.62 0.01	29.36 -1.58 0.00	26.18 -1.44 0.01	9.25 -1.37 15.66	8.57 -1.35 16.04	7.23 -1.41 18.48	6.90 -1.67 22.86	9.90 -1.65 20.23	13.11 -1.81 19.21	9.39 -1.86 24.41	9.66 -1.35 14.40	14.04 -1.10 5.17	12.01 -0.66 0.00
STATION 5_MISC_HYD 23604	13.94 -0.09 -0.93	12.41 -0.07 -0.80	11.46 -0.04 -0.67	10.09 -0.05 -0.84	11.43 -0.02 -0.79	12.46 0.02 -0.73	22.97 -0.16 -0.01	28.79 -0.06 0.00	31.33 -0.35 0.00	32.14 -0.52 0.00	32.29 -0.46 0.00	31.26 -0.44 0.00	30.51 -0.43 0.00	27.27 -0.36 0.00	25.93 -0.34 0.00	25.62 -0.34 0.00	26.93 -0.19 0.00	31.05 -0.38 0.00	31.46 -0.32 0.00	33.90 -0.24 0.00	35.37 -0.29 0.00	25.23 -0.18 0.00	20.09 -0.24 -0.03	13.68 0.00 -1.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.17 0.12 -0.94	12.59 0.10 -0.81	11.62 0.11 -0.68	10.23 0.08 -0.85	11.60 0.14 -0.80	12.64 0.20 -0.74	23.41 0.28 -0.01	29.37 0.52 0.00	32.00 0.32 0.00	32.87 0.20 0.00	33.01 0.26 0.00	31.95 0.25 0.00	31.16 0.22 0.00	27.82 0.19 0.00	26.46 0.19 0.00	26.14 0.18 0.00	27.45 0.33 0.00	31.71 0.28 0.00	32.10 0.32 0.00	34.58 0.44 0.00	36.12 0.46 0.00	25.71 0.31 0.00	20.46 0.12 -0.03	13.89 0.19 -1.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.97 -0.07 -0.92	12.43 -0.05 -0.79	11.48 -0.02 -0.67	10.09 -0.04 -0.84	11.45 0.00 -0.78	12.47 0.04 -0.73	23.02 -0.12 -0.01	28.85 0.00 0.00	31.43 -0.25 0.00	32.28 -0.39 0.00	32.39 -0.36 0.00	31.35 -0.35 0.00	30.60 -0.34 0.00	27.32 -0.30 0.00	26.01 -0.26 0.00	25.70 -0.26 0.00	26.99 -0.13 0.00	31.14 -0.28 0.00	31.56 -0.22 0.00	34.00 -0.14 0.00	35.48 -0.18 0.00	25.30 -0.10 0.00	20.15 -0.18 -0.03	13.70 0.03 -1.00
STEEL____WIND 323596	14.18 -0.11 -1.17	12.64 -0.05 -1.01	11.69 0.01 -0.85	10.35 -0.01 -1.06	11.68 0.02 -1.00	12.63 0.00 -0.92	22.67 -0.46 -0.02	28.33 -0.52 0.00	30.64 -1.04 0.00	31.46 -1.21 0.00	31.57 -1.18 0.00	30.56 -1.14 0.00	29.80 -1.14 0.00	26.69 -0.94 0.00	25.46 -0.81 0.00	25.21 -0.75 0.00	26.47 -0.65 0.00	30.45 -0.97 0.00	30.76 -1.02 0.00	33.18 -0.96 0.00	34.44 -1.21 0.00	24.87 -0.53 0.00	19.92 -0.43 -0.04	13.91 -0.09 -1.33
STEUBEN_REC_LFGE 323667	14.92 0.43 -1.38	13.22 0.36 -1.18	12.17 0.35 -0.99	10.80 0.26 -1.25	12.17 0.34 -1.17	13.21 0.42 -1.08	23.88 0.74 -0.02	29.97 1.12 0.00	32.57 0.89 0.00	33.45 0.78 0.00	33.50 0.75 0.00	32.40 0.70 0.00	31.56 0.62 0.00	28.18 0.55 0.00	26.83 0.55 0.00	26.51 0.55 0.00	27.83 0.70 0.00	32.09 0.66 0.00	32.48 0.70 0.00	35.02 0.89 0.00	36.58 0.93 0.00	26.14 0.74 0.00	20.88 0.53 -0.05	14.69 0.42 -1.60
STONY____BROOK 24151	24.81 2.24 -9.46	23.71 2.02 -10.00	22.27 1.81 -9.63	22.15 1.57 -11.29	22.17 1.76 -9.74	23.92 1.86 -10.35	30.77 3.91 -3.74	34.30 5.19 -0.27	38.47 6.02 -0.76	39.69 6.27 -0.75	40.24 6.26 -1.23	39.67 6.02 -1.94	39.66 5.63 -3.09	38.66 4.86 -6.17	37.81 4.60 -6.94	35.80 4.62 -5.22	37.88 4.85 -5.91	37.93 5.84 -0.66	37.70 5.82 -0.10	41.07 6.35 -0.58	42.57 6.63 -0.28	36.85 4.57 -6.87	27.16 3.57 -3.28	25.29 2.15 -10.47
STURGEON_POOL_HYD 23609	22.24 1.25 -7.88	19.55 1.11 -6.76	17.53 1.02 -5.68	17.30 0.87 -7.13	18.36 1.00 -6.69	18.99 1.08 -6.21	25.51 2.27 -0.13	31.65 2.80 0.00	34.88 3.20 0.00	36.03 3.37 0.00	36.06 3.31 0.00	34.97 3.27 0.00	34.13 3.19 0.00	31.13 2.87 -0.64	29.01 2.73 0.00	28.66 2.70 0.00	30.37 2.85 -0.40	34.97 3.33 -0.21	35.09 3.31 0.00	37.93 3.55 -0.24	39.49 3.71 -0.12	28.02 2.62 0.00	22.70 2.09 -0.31	23.92 1.22 -10.03
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.86 1.25 -6.51	18.37 1.11 -5.58	16.54 1.02 -4.69	16.06 0.87 -5.89	17.19 1.00 -5.53	17.92 1.09 -5.12	25.51 2.29 -0.10	31.70 2.86 0.00	34.94 3.26 0.00	36.10 3.43 0.00	36.12 3.37 0.00	35.03 3.33 0.00	34.19 3.25 0.00	31.50 2.93 -0.95	29.06 2.78 0.00	28.71 2.75 0.00	30.62 2.90 -0.60	35.10 3.36 -0.31	35.12 3.34 0.00	38.12 3.62 -0.36	39.61 3.78 -0.18	28.07 2.67 0.00	22.67 2.11 -0.25	22.19 1.24 -8.28

SYNERGY___BIOGAS 323694	13.98 -0.17 -1.04	12.46 -0.12 -0.89	11.52 -0.06 -0.75	10.16 -0.07 -0.94	11.50 -0.04 -0.88	12.49 -0.04 -0.82	22.69 -0.44 -0.02	28.38 -0.46 0.00	30.73 -0.95 0.00	31.52 -1.14 0.00	31.64 -1.11 0.00	30.62 -1.08 0.00	29.89 -1.05 0.00	26.71 -0.91 0.00	25.43 -0.84 0.00	25.16 -0.80 0.00	26.42 -0.71 0.00	30.42 -1.01 0.00	30.83 -0.95 0.00	33.22 -0.92 0.00	34.55 -1.11 0.00	24.79 -0.61 0.00	19.79 -0.55 -0.04	13.71 -0.11 -1.15
SYRACUSE___ENERGY_ST1 323597	13.86 0.01 -0.74	12.33 0.01 -0.64	11.38 0.01 -0.53	9.97 0.00 -0.67	11.31 0.02 -0.63	12.34 0.05 -0.58	23.15 0.02 -0.01	28.93 0.09 0.00	31.71 0.03 0.00	32.64 -0.03 0.00	32.78 0.03 0.00	31.73 0.03 0.00	30.94 0.00 0.00	27.60 -0.03 0.00	26.25 -0.03 0.00	25.93 -0.03 0.00	27.23 0.11 0.00	31.49 0.06 0.00	31.88 0.10 0.00	34.24 0.10 0.00	35.76 0.11 0.00	25.50 0.10 0.00	20.37 0.04 -0.02	13.52 0.06 -0.78
SYRACUSE___ENERGY_ST2 323598	13.86 0.01 -0.74	12.33 0.01 -0.64	11.38 0.01 -0.53	9.97 0.00 -0.67	11.31 0.02 -0.63	12.34 0.05 -0.58	23.15 0.02 -0.01	28.93 0.09 0.00	31.71 0.03 0.00	32.64 -0.03 0.00	32.78 0.03 0.00	31.73 0.03 0.00	30.94 0.00 0.00	27.60 -0.03 0.00	26.25 -0.03 0.00	25.93 -0.03 0.00	27.23 0.11 0.00	31.49 0.06 0.00	31.88 0.10 0.00	34.24 0.10 0.00	35.76 0.11 0.00	25.50 0.10 0.00	20.37 0.04 -0.02	13.52 0.06 -0.78
SYRACUSE___POWER 24017	13.87 0.03 -0.73	12.32 0.01 -0.63	11.37 0.01 -0.53	9.96 0.00 -0.66	11.31 0.02 -0.62	12.33 0.05 -0.58	23.20 0.07 -0.01	28.99 0.14 0.00	31.78 0.10 0.00	32.70 0.03 0.00	32.85 0.10 0.00	31.80 0.10 0.00	31.00 0.06 0.00	27.65 0.03 0.00	26.30 0.03 0.00	25.99 0.03 0.00	27.26 0.14 0.00	31.55 0.13 0.00	31.91 0.13 0.00	34.31 0.17 0.00	35.84 0.18 0.00	25.53 0.13 0.00	20.39 0.06 -0.02	13.52 0.08 -0.78
TRIGEN___CC 323695	25.99 1.81 -11.07	21.91 1.60 -8.63	20.32 1.47 -8.02	20.12 1.26 -9.56	20.55 1.45 -8.44	21.94 1.58 -8.65	31.88 3.28 -5.48	34.94 4.12 -1.96	38.11 4.63 -1.80	38.97 4.83 -1.46	38.30 4.78 -0.77	38.26 4.63 -1.94	38.55 4.52 -3.09	37.88 4.09 -6.17	37.11 3.89 -6.94	35.53 3.84 -5.73	37.10 4.07 -5.91	36.85 4.78 -0.65	36.67 4.70 -0.19	39.81 5.09 -0.58	41.18 5.24 -0.28	36.24 3.71 -7.13	28.36 2.96 -5.10	27.26 1.82 -12.77
UNION___PROCESSING_DRP 323587	13.94 -0.11 -0.93	12.40 -0.08 -0.80	11.45 -0.05 -0.67	10.08 -0.06 -0.84	11.42 -0.03 -0.79	12.44 0.00 -0.73	22.92 -0.21 -0.01	28.70 -0.14 0.00	31.24 -0.44 0.00	32.08 -0.59 0.00	32.23 -0.53 0.00	31.16 -0.54 0.00	30.41 -0.53 0.00	27.18 -0.44 0.00	25.85 -0.42 0.00	25.54 -0.42 0.00	26.85 -0.27 0.00	30.99 -0.44 0.00	31.37 -0.41 0.00	33.80 -0.34 0.00	35.26 -0.39 0.00	25.17 -0.23 0.00	20.05 -0.28 -0.03	13.66 -0.03 -1.01
UPPER HUDSON___HYD 24058	24.16 0.60 -10.45	21.15 0.54 -8.93	18.80 0.43 -7.53	19.09 0.37 -9.43	19.94 0.44 -8.84	20.42 0.50 -8.22	24.62 1.25 -0.25	30.32 1.47 0.00	33.36 1.68 0.00	34.70 1.76 -0.27	34.45 1.70 0.00	33.35 1.65 0.00	32.58 1.64 0.00	29.26 1.46 -0.17	28.19 1.39 -0.53	27.88 1.37 -0.54	29.27 1.41 -0.74	34.00 1.73 -0.84	34.28 1.81 -0.69	36.84 1.98 -0.72	38.56 2.03 -0.87	27.24 1.35 -0.49	22.14 1.26 -0.58	26.53 0.60 -13.26
UPPER RAQUET___HYD 24056	10.29 -2.15 0.67	9.73 -1.95 0.00	8.56 -1.84 0.43	7.71 -1.59 0.00	8.85 -1.81 0.00	9.46 -1.94 0.30	17.03 -4.62 1.46	23.34 -5.51 0.00	25.57 -6.12 0.00	21.69 -6.40 4.58	26.29 -6.45 0.00	25.42 -6.28 0.00	24.88 -6.06 0.00	22.10 -5.53 0.00	12.60 -4.78 8.89	12.46 -4.39 9.11	12.34 -4.28 10.49	12.75 -5.34 13.34	14.13 -5.85 11.80	16.68 -6.25 11.21	14.89 -6.53 14.24	12.83 -4.17 8.40	13.41 -3.88 3.02	10.58 -2.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.86 0.90 -2.84	14.90 0.78 -2.44	13.62 0.74 -2.05	12.48 0.61 -2.57	13.80 0.73 -2.42	14.76 0.82 -2.24	24.92 1.76 -0.05	31.13 2.28 0.00	34.18 2.50 0.00	35.22 2.55 0.00	35.21 2.46 0.00	34.11 2.41 0.00	33.26 2.32 0.00	29.64 2.02 0.00	28.17 1.89 0.00	27.83 1.87 0.00	29.10 1.98 0.00	33.85 2.42 0.00	34.23 2.45 0.00	36.83 2.70 0.00	38.44 2.78 0.00	27.38 1.98 0.00	21.95 1.54 -0.11	17.17 0.92 -3.57
VISCHER___FERRY HYD 24020	24.12 0.63 -10.39	21.12 0.56 -8.88	18.85 0.53 -7.49	19.11 0.45 -9.37	19.98 0.52 -8.79	20.46 0.59 -8.17	24.59 1.22 -0.25	30.29 1.44 0.00	33.33 1.65 0.00	34.67 1.73 -0.27	34.42 1.67 0.00	33.35 1.65 0.00	32.58 1.64 0.00	29.24 1.49 -0.12	28.21 1.42 -0.52	27.90 1.40 -0.54	29.25 1.44 -0.70	33.94 1.70 -0.81	34.21 1.75 -0.68	36.71 1.88 -0.70	38.46 1.96 -0.85	27.23 1.35 -0.49	22.08 1.20 -0.58	26.46 0.61 -13.18
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.46 1.48 -6.87	18.89 1.31 -5.90	16.99 1.20 -4.96	16.55 1.03 -6.22	17.69 1.18 -5.84	18.41 1.29 -5.41	25.95 2.73 -0.11	32.42 3.58 0.00	35.77 4.09 0.00	36.95 4.28 0.00	37.01 4.26 0.00	35.88 4.18 0.00	35.02 4.08 0.00	32.46 3.67 -1.16	29.77 3.49 0.00	29.41 3.45 0.00	31.52 3.66 -0.74	36.05 4.24 -0.38	35.97 4.19 0.00	39.09 4.51 -0.44	40.62 4.74 -0.22	28.73 3.33 0.00	23.21 2.64 -0.27	22.94 1.56 -8.71
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.05 1.63 -7.32	19.38 1.42 -6.28	17.41 1.30 -5.28	17.04 1.12 -6.62	18.17 1.29 -6.22	18.87 1.40 -5.76	26.24 3.00 -0.12	32.82 3.75 -0.22	37.94 4.25 -2.02	39.70 4.48 -2.56	40.10 4.42 -2.93	39.71 4.38 -3.63	39.69 4.27 -4.48	38.43 3.87 -6.94	36.84 3.68 -6.89	36.60 3.63 -7.00	37.65 3.83 -6.70	39.54 4.40 -3.71	39.11 4.35 -2.98	40.08 4.68 -1.26	40.83 4.89 -0.29	33.93 3.45 -5.08	23.64 2.74 -0.60	23.77 1.64 -9.46
WADING RIVER_IC_1 23522	24.72 2.16 -9.45	23.74 2.04 -10.01	22.26 1.79 -9.64	22.15 1.56 -11.29	22.12 1.71 -9.75	23.78 1.72 -10.36	30.53 3.68 -3.73	34.21 5.11 -0.26	38.59 6.15 -0.76	39.81 6.40 -0.74	40.37 6.39 -1.23	39.76 6.12 -1.94	39.54 5.51 -3.09	38.35 4.56 -6.17	37.53 4.31 -6.94	35.51 4.34 -5.22	37.59 4.56 -5.91	37.62 5.53 -0.66	37.41 5.53 -0.10	40.76 6.04 -0.58	42.25 6.31 -0.28	36.62 4.34 -6.87	26.92 3.35 -3.27	25.14 2.01 -10.45
WADING RIVER_IC_2 23547	24.72 2.16 -9.45	23.74 2.04 -10.01	22.26 1.79 -9.64	22.15 1.56 -11.29	22.12 1.71 -9.75	23.78 1.72 -10.36	30.53 3.68 -3.73	34.21 5.11 -0.26	38.59 6.15 -0.76	39.81 6.40 -0.74	40.37 6.39 -1.23	39.76 6.12 -1.94	39.54 5.51 -3.09	38.35 4.56 -6.17	37.53 4.31 -6.94	35.51 4.34 -5.22	37.59 4.56 -5.91	37.62 5.53 -0.66	37.41 5.53 -0.10	40.76 6.04 -0.58	42.25 6.31 -0.28	36.62 4.34 -6.87	26.92 3.35 -3.27	25.14 2.01 -10.45
WADING RIVER_IC_3 23601	24.72 2.16 -9.45	23.74 2.04 -10.01	22.26 1.79 -9.64	22.15 1.56 -11.29	22.12 1.71 -9.75	23.78 1.72 -10.36	30.53 3.68 -3.73	34.21 5.11 -0.26	38.59 6.15 -0.76	39.81 6.40 -0.74	40.37 6.39 -1.23	39.76 6.12 -1.94	39.54 5.51 -3.09	38.35 4.56 -6.17	37.53 4.31 -6.94	35.51 4.34 -5.22	37.59 4.56 -5.91	37.62 5.53 -0.66	37.41 5.53 -0.10	40.76 6.04 -0.58	42.25 6.31 -0.28	36.62 4.34 -6.87	26.92 3.35 -3.27	25.14 2.01 -10.45

WALDEN___HYDRO 24148	21.17 1.31 -6.75	18.64 1.17 -5.79	16.77 1.07 -4.87	16.32 0.91 -6.11	17.46 1.06 -5.74	18.16 1.14 -5.32	25.65 2.43 -0.11	31.88 3.03 0.00	35.13 3.45 0.00	36.29 3.63 0.00	36.32 3.57 0.00	35.22 3.52 0.00	34.37 3.43 0.00	31.53 3.09 -0.81	29.19 2.92 0.00	28.84 2.88 0.00	30.70 3.06 -0.51	35.28 3.58 -0.27	35.34 3.56 0.00	38.27 3.82 -0.31	39.80 3.99 -0.15	28.22 2.82 0.00	22.78 2.21 -0.26	22.57 1.31 -8.59
WARRENSBURG___ 23737	24.16 0.60 -10.45	21.15 0.54 -8.93	18.80 0.43 -7.53	19.09 0.37 -9.43	19.94 0.44 -8.84	20.42 0.50 -8.22	24.62 1.25 -0.25	30.32 1.47 0.00	33.36 1.68 0.00	34.70 1.76 -0.27	34.45 1.70 0.00	33.35 1.65 0.00	32.58 1.64 0.00	29.26 1.46 -0.17	28.19 1.39 -0.53	27.88 1.37 -0.54	29.27 1.41 -0.74	34.00 1.73 -0.84	34.28 1.81 -0.69	36.84 1.98 -0.72	38.56 2.03 -0.87	27.24 1.35 -0.49	22.14 1.26 -0.58	26.53 0.60 -13.26
WATERSIDE___6 8 9 23538	22.09 1.65 -7.33	19.44 1.47 -6.29	17.45 1.34 -5.28	17.07 1.15 -6.63	18.20 1.32 -6.22	18.92 1.44 -5.77	26.25 3.00 -0.13	32.95 3.66 -0.44	39.75 4.12 -3.95	41.96 4.28 -5.02	42.75 4.26 -5.75	43.00 4.18 -7.12	43.79 4.08 -8.77	43.50 3.70 -12.17	43.27 3.49 -13.50	43.13 3.45 -13.71	43.00 3.66 -12.22	42.47 4.24 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.70 4.74 -0.30	38.75 3.40 -9.94	30.13 2.72 -7.10	26.80 1.61 -12.52
WDELAWARE___HYD 323627	22.43 1.47 -7.85	19.75 1.33 -6.73	17.70 1.21 -5.66	17.43 1.03 -7.11	18.53 1.19 -6.67	19.16 1.28 -6.18	25.99 2.75 -0.13	32.28 3.43 0.00	35.64 3.96 0.00	36.82 4.15 0.00	36.84 4.09 0.00	35.69 3.99 0.00	34.78 3.84 0.00	31.76 3.45 -0.68	29.56 3.28 0.00	29.20 3.24 0.00	31.03 3.47 -0.43	35.77 4.12 -0.22	35.94 4.16 0.00	38.87 4.47 -0.26	40.46 4.67 -0.13	28.63 3.23 0.00	23.13 2.52 -0.31	24.12 1.46 -9.99
WEST BABYLON___IC 23714	25.03 2.10 -9.82	23.38 1.86 -9.84	21.97 1.69 -9.45	21.83 1.45 -11.09	21.92 1.66 -9.59	23.66 1.80 -10.15	31.05 3.79 -4.14	34.34 4.88 -0.62	38.20 5.51 -1.00	39.34 5.75 -0.92	39.56 5.63 -1.18	39.03 5.39 -1.94	39.20 5.17 -3.09	38.35 4.56 -6.17	37.55 4.33 -6.94	35.60 4.31 -5.33	37.59 4.56 -5.91	37.52 5.44 -0.66	37.30 5.40 -0.12	40.63 5.91 -0.58	42.08 6.13 -0.28	36.62 4.29 -6.93	27.43 3.43 -3.69	25.69 2.08 -10.94
WEST CANADA___HYD 24049	13.07 0.14 0.19	11.60 0.12 0.20	10.80 0.11 0.14	9.18 0.09 0.21	10.57 0.11 0.20	11.66 0.12 0.16	23.45 0.23 -0.10	29.14 0.29 0.00	32.00 0.32 0.00	33.32 0.33 -0.32	33.08 0.33 0.00	32.02 0.32 0.00	31.25 0.31 0.00	27.90 0.28 0.00	27.16 0.26 -0.63	26.86 0.26 -0.64	28.08 0.22 -0.74	32.65 0.28 -0.94	32.90 0.29 -0.83	35.23 0.31 -0.79	36.94 0.28 -1.00	26.20 0.20 -0.59	20.69 0.18 -0.20	12.46 0.10 0.32
WESTERN_NY_WIND 24143	13.98 -0.17 -1.04	12.46 -0.12 -0.90	11.52 -0.06 -0.75	10.16 -0.07 -0.94	11.51 -0.04 -0.89	12.49 -0.04 -0.82	22.69 -0.44 -0.02	28.36 -0.49 0.00	30.70 -0.98 0.00	31.49 -1.17 0.00	31.64 -1.11 0.00	30.62 -1.08 0.00	29.86 -1.08 0.00	26.69 -0.94 0.00	25.43 -0.84 0.00	25.16 -0.80 0.00	26.42 -0.71 0.00	30.39 -1.04 0.00	30.79 -0.99 0.00	33.18 -0.96 0.00	34.51 -1.14 0.00	24.79 -0.61 0.00	19.79 -0.55 -0.04	13.70 -0.13 -1.16
WESTOVER___LESR 323668	15.76 0.35 -2.30	13.97 0.32 -1.97	12.79 0.30 -1.66	11.63 0.25 -2.08	12.93 0.31 -1.95	13.86 0.34 -1.81	23.78 0.62 -0.04	29.65 0.81 0.00	32.47 0.79 0.00	33.45 0.78 0.00	33.54 0.78 0.00	32.49 0.79 0.00	31.68 0.74 0.00	28.29 0.66 0.00	26.90 0.63 0.00	26.58 0.62 0.00	27.85 0.73 0.00	32.21 0.79 0.00	32.54 0.76 0.00	34.99 0.85 0.00	36.55 0.89 0.00	26.09 0.69 0.00	20.94 0.55 -0.09	15.87 0.37 -2.83
WETHRSFD_WT_PWR 323626	14.37 -0.05 -1.31	12.79 -0.01 -1.12	11.81 0.03 -0.94	10.48 0.00 -1.19	11.81 0.03 -1.11	12.75 0.01 -1.03	22.81 -0.32 -0.02	28.50 -0.34 0.00	30.89 -0.79 0.00	31.69 -0.98 0.00	31.80 -0.95 0.00	30.78 -0.92 0.00	30.01 -0.93 0.00	26.85 -0.77 0.00	25.59 -0.68 0.00	25.34 -0.62 0.00	26.61 -0.52 0.00	30.64 -0.78 0.00	30.99 -0.79 0.00	33.39 -0.75 0.00	34.73 -0.93 0.00	24.99 -0.41 0.00	20.02 -0.33 -0.05	14.15 -0.04 -1.51
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.41 1.42 -6.89	18.84 1.25 -5.91	16.94 1.15 -4.97	16.51 0.98 -6.23	17.64 1.13 -5.85	18.36 1.23 -5.42	25.84 2.61 -0.11	32.08 3.23 0.00	35.35 3.67 0.00	36.55 3.89 0.00	36.58 3.83 0.00	35.47 3.77 0.00	34.62 3.68 0.00	32.14 3.34 -1.17	29.42 3.15 0.00	29.10 3.14 0.00	31.17 3.31 -0.74	35.65 3.83 -0.39	35.56 3.78 0.00	38.65 4.06 -0.45	40.16 4.28 -0.22	28.42 3.02 0.00	22.96 2.39 -0.27	22.85 1.42 -8.76
YORK___WARBASSE 23770	22.10 1.66 -7.33	19.44 1.47 -6.29	17.44 1.33 -5.28	17.05 1.13 -6.63	18.19 1.31 -6.22	18.89 1.42 -5.77	26.20 2.96 -0.13	32.86 3.58 -0.44	39.69 4.06 -3.95	41.93 4.24 -5.02	42.73 4.23 -5.75	42.97 4.15 -7.12	43.76 4.05 -8.77	43.47 3.67 -12.17	43.21 3.44 -13.50	43.10 3.43 -13.71	42.98 3.64 -12.22	42.44 4.21 -6.80	41.77 4.16 -5.83	40.60 4.54 -1.93	40.74 4.78 -0.30	38.72 3.38 -9.94	30.08 2.68 -7.10	26.75 1.56 -12.52