

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/14/2020

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.60	17.92	17.21	15.62	16.43	19.56	23.57	25.86	25.45	23.99	27.25	25.53	26.50	26.51	26.21	26.27	28.07	38.83	41.56	38.42	34.44	31.84	27.66	27.54
24138	1.37	1.30	1.21	1.11	1.25	1.57	2.12	2.52	2.50	2.44	2.53	2.40	2.30	2.10	2.05	2.16	2.44	3.63	3.59	3.53	3.10	2.71	2.41	1.58
	-2.30	-1.80	-2.38	-2.01	-1.14	0.00	0.00	0.24	0.24	0.26	-1.29	-0.91	-2.76	-4.57	-4.99	-4.29	-3.68	0.00	0.25	0.07	0.30	-2.28	-1.34	-9.55
74TH STREET_GT_1	18.65	17.97	17.26	15.67	16.47	19.64	23.65	28.72	28.33	27.11	37.99	34.42	31.81	31.83	32.88	36.76	38.74	38.97	42.61	39.42	38.10	33.62	29.83	28.28
24260	1.42	1.36	1.27	1.16	1.29	1.64	2.19	2.62	2.57	2.51	2.62	2.47	2.36	2.18	2.13	2.22	2.50	3.77	3.78	3.70	3.26	2.82	2.51	1.66
	-2.31	-1.80	-2.38	-2.01	-1.14	-0.01	-0.01	-2.53	-2.57	-2.79	-11.94	-9.74	-8.01	-9.80	-11.59	-14.72	-14.28	0.00	-0.61	-0.76	-3.20	-3.96	-3.41	-10.21
74TH STREET_GT_2	18.65	17.97	17.26	15.67	16.47	19.64	23.65	28.72	28.33	27.11	37.99	34.42	31.81	31.83	32.88	36.76	38.74	38.97	42.61	39.42	38.10	33.62	29.83	28.28
24261	1.42	1.36	1.27	1.16	1.29	1.64	2.19	2.62	2.57	2.51	2.62	2.47	2.36	2.18	2.13	2.22	2.50	3.77	3.78	3.70	3.26	2.82	2.51	1.66
	-2.31	-1.80	-2.38	-2.01	-1.14	-0.01	-0.01	-2.53	-2.57	-2.79	-11.94	-9.74	-8.01	-9.80	-11.59	-14.72	-14.28	0.00	-0.61	-0.76	-3.20	-3.96	-3.41	-10.21
ADK HUDSON___FALLS	19.26	18.50	18.04	16.32	16.75	19.49	22.72	25.01	24.81	23.36	28.14	26.05	27.32	28.13	28.06	28.08	29.56	37.32	40.67	37.48	33.67	32.16	27.66	30.84
24011	1.15	1.20	1.13	1.04	1.14	1.49	1.27	1.44	1.62	1.55	1.66	1.53	1.44	1.35	1.21	1.09	1.25	2.11	2.45	2.52	2.03	1.96	1.65	1.10
	-3.18	-2.49	-3.29	-2.77	-1.58	0.00	0.00	0.00	0.00	0.00	-3.05	-2.30	-4.44	-6.94	-7.69	-7.18	-6.35	0.00	0.00	0.00	0.00	-3.36	-2.10	-13.33
ADK RESOURCE___RCVRY	19.23	18.47	18.01	16.29	16.73	19.48	22.69	25.01	24.83	23.39	28.14	26.05	27.32	28.13	28.04	28.06	29.58	37.39	40.74	37.58	33.73	32.21	27.71	30.87
23798	1.12	1.17	1.10	1.01	1.11	1.48	1.24	1.44	1.65	1.57	1.66	1.53	1.44	1.35	1.19	1.07	1.27	2.18	2.52	2.62	2.09	2.01	1.70	1.13
	-3.18	-2.49	-3.29	-2.77	-1.58	0.00	0.00	0.00	0.00	0.00	-3.05	-2.30	-4.44	-6.94	-7.69	-7.18	-6.35	0.00	0.00	0.00	0.00	-3.36	-2.10	-13.33
ADK S GLENS___FALLS	19.26	18.50	18.04	16.32	16.75	19.49	22.72	25.01	24.81	23.36	28.14	26.05	27.32	28.13	28.06	28.08	29.56	37.32	40.67	37.48	33.67	32.16	27.66	30.84
24028	1.15	1.20	1.13	1.04	1.14	1.49	1.27	1.44	1.62	1.55	1.66	1.53	1.44	1.35	1.21	1.09	1.25	2.11	2.45	2.52	2.03	1.96	1.65	1.10
	-3.18	-2.49	-3.29	-2.77	-1.58	0.00	0.00	0.00	0.00	0.00	-3.05	-2.30	-4.44	-6.94	-7.69	-7.18	-6.35	0.00	0.00	0.00	0.00	-3.36	-2.10	-13.33
ADK_NYS___DAM	19.18	18.44	17.91	16.21	16.73	19.53	23.32	25.70	25.31	23.84	28.53	26.50	27.64	28.27	28.24	28.45	30.04	38.30	41.54	38.21	34.45	32.53	28.08	30.55
23527	1.22	1.26	1.16	1.06	1.19	1.53	1.87	2.12	2.13	2.03	2.20	2.09	1.97	1.82	1.76	1.80	2.04	3.10	3.32	3.25	2.81	2.50	2.18	1.46
	-3.02	-2.37	-3.13	-2.64	-1.50	0.00	0.00	0.00	0.00	0.00	-2.90	-2.19	-4.23	-6.60	-7.32	-6.83	-6.04	0.00	0.00	0.00	0.00	-3.19	-2.00	-12.68
AIR_PRODUCTS___DRP	18.76	18.02	17.51	15.84	16.38	19.03	22.59	24.82	24.48	23.03	27.67	25.72	26.90	27.51	27.51	27.68	29.20	37.10	40.20	36.99	33.38	31.56	27.25	29.75
24190	0.87	0.89	0.82	0.75	0.87	1.03	1.14	1.25	1.30	1.22	1.41	1.36	1.31	1.19	1.17	1.17	1.32	1.90	1.99	2.03	1.74	1.58	1.39	0.90
	-2.97	-2.32	-3.07	-2.59	-1.47	0.00	0.00	0.00	0.00	0.00	-2.84	-2.15	-4.15	-6.47	-7.18	-6.70	-5.93	0.00	0.00	0.00	0.00	-3.13	-1.96	-12.44
ALBANY___1	18.76	18.02	17.51	15.84	16.38	19.03	22.59	24.82	24.48	23.03	27.67	25.72	26.90	27.51	27.51	27.68	29.20	37.10	40.20	36.99	33.38	31.56	27.25	29.75
23571	0.87	0.89	0.82	0.75	0.87	1.03	1.14	1.25	1.30	1.22	1.41	1.36	1.31	1.19	1.17	1.17	1.32	1.90	1.99	2.03	1.74	1.58	1.39	0.90
	-2.97	-2.32	-3.07	-2.59	-1.47	0.00	0.00	0.00	0.00	0.00	-2.84	-2.15	-4.15	-6.47	-7.18	-6.70	-5.93	0.00	0.00	0.00	0.00	-3.13	-1.96	-12.44
ALBANY___2	18.76	18.02	17.51	15.84	16.38	19.03	22.59	24.82	24.48	23.03	27.67	25.72	26.90	27.51	27.51	27.68	29.20	37.10	40.20	36.99	33.38	31.56	27.25	29.75
23572	0.87	0.89	0.82	0.75	0.87	1.03	1.14	1.25	1.30	1.22	1.41	1.36	1.31	1.19	1.17	1.17	1.32	1.90	1.99	2.03	1.74	1.58	1.39	0.90
	-2.97	-2.32	-3.07	-2.59	-1.47	0.00	0.00	0.00	0.00	0.00	-2.84	-2.15	-4.15	-6.47	-7.18	-6.70	-5.93	0.00	0.00	0.00	0.00	-3.13	-1.96	-12.44
ALBANY___3	18.76	18.02	17.51	15.84	16.38	19.03	22.59	24.82	24.48	23.03	27.67	25.72	26.90	27.51	27.51	27.68	29.20	37.10	40.20	36.99	33.38	31.56	27.25	29.75
23573	0.87	0.89	0.82	0.75	0.87	1.03	1.14	1.25	1.30	1.22	1.41	1.36	1.31	1.19	1.17	1.17	1.32	1.90	1.99	2.03	1.74	1.58	1.39	0.90
	-2.97	-2.32	-3.07	-2.59	-1.47	0.00	0.00	0.00	0.00	0.00	-2.84	-2.15	-4.15	-6.47	-7.18	-6.70	-5.93	0.00	0.00	0.00	0.00	-3.13	-1.96	-12.44
ALBANY___4	18.76	18.02	17.51	15.84	16.38	19.03	22.59	24.82	24.48	23.03	27.67	25.72	26.90	27.51	27.51	27.68	29.20	37.10	40.20	36.99	33.38	31.56	27.25	29.75
23574	0.87	0.89	0.82	0.75	0.87	1.03	1.14	1.25	1.30	1.22	1.41	1.36	1.31	1.19	1.17	1.17	1.32	1.90	1.99	2.03	1.74	1.58	1.39	0.90
	-2.97	-2.32	-3.07	-2.59	-1.47	0.00	0.00	0.00	0.00	0.00	-2.84	-2.15	-4.15	-6.47	-7.18	-6.70	-5.93	0.00	0.00	0.00	0.00	-3.13	-1.96	-12.44

ALBANY___LFGE 323615	18.95 1.00 -3.02	18.20 1.02 -2.36	17.68 0.94 -3.13	16.00 0.86 -2.63	16.52 0.98 -1.50	19.21 1.21 0.00	22.83 1.37 0.00	25.11 1.53 0.00	24.76 1.58 0.00	23.32 1.50 0.00	28.01 1.69 -2.89	26.05 1.64 -2.19	27.23 1.56 -4.22	27.88 1.45 -6.59	27.87 1.40 -7.31	28.06 1.43 -6.82	29.59 1.60 -6.03	37.60 2.40 0.00	40.78 2.56 0.00	37.48 2.52 0.00	33.82 2.18 0.00	31.97 1.93 -3.19	27.58 1.67 -1.99	30.17 1.10 -12.66
ALCOA_RYNLDS___DRP 24188	14.20 -0.73 0.00	14.07 -0.74 0.00	12.94 -0.68 0.00	11.87 -0.64 0.00	13.32 -0.72 0.00	17.10 -0.90 0.00	20.42 -1.03 0.00	22.47 -1.11 0.00	22.09 -1.09 0.00	20.68 -1.14 0.00	22.26 -1.17 0.00	21.11 -1.11 0.00	20.48 -0.96 0.00	18.95 -0.89 0.00	18.28 -0.88 0.00	18.91 -0.91 0.00	20.90 -1.05 0.00	34.22 -0.99 0.00	37.26 -0.95 0.00	33.88 -1.08 0.00	30.75 -0.89 0.00	25.98 -0.86 0.00	23.26 -0.64 0.00	15.89 -0.53 0.00
ALCOA___DSASP 323711	14.20 -0.73 0.00	14.07 -0.74 0.00	12.94 -0.68 0.00	11.87 -0.64 0.00	13.32 -0.72 0.00	17.10 -0.90 0.00	20.42 -1.03 0.00	22.47 -1.11 0.00	22.09 -1.09 0.00	20.68 -1.14 0.00	22.26 -1.17 0.00	21.11 -1.11 0.00	20.48 -0.96 0.00	18.95 -0.89 0.00	18.28 -0.88 0.00	18.91 -0.91 0.00	20.90 -1.05 0.00	34.22 -0.99 0.00	37.26 -0.95 0.00	33.88 -1.08 0.00	30.75 -0.89 0.00	25.98 -0.86 0.00	23.26 -0.64 0.00	15.89 -0.53 0.00
ALLEGHENY___COGEN 23514	16.12 0.79 -0.40	15.92 0.80 -0.31	14.82 0.79 -0.41	13.59 0.74 -0.35	15.09 0.86 -0.20	19.22 1.22 0.00	23.34 1.65 -0.24	26.39 1.58 -1.24	25.38 1.32 -0.87	24.19 1.35 -1.02	25.59 1.22 -0.95	24.30 1.20 -0.89	23.31 1.09 -0.77	21.73 1.01 -0.87	21.07 0.94 -0.97	21.69 0.97 -0.90	24.22 1.16 -1.10	35.19 -0.21 -0.20	39.05 -0.08 -0.90	35.43 0.03 -0.43	31.36 -0.29 0.00	27.29 0.03 -0.42	23.89 -0.29 -0.27	18.98 0.90 -1.67
ALTONA_WT_PWR 323606	14.68 -0.25 0.00	14.56 -0.25 0.00	13.37 -0.24 0.00	12.27 -0.24 0.00	13.77 -0.27 0.00	17.69 -0.31 0.00	21.15 -0.30 0.00	23.29 -0.28 0.00	22.93 -0.25 0.00	21.40 -0.42 0.00	23.03 -0.40 0.00	21.80 -0.42 0.00	21.12 -0.32 0.00	19.55 -0.30 0.00	18.86 -0.31 0.00	19.52 -0.30 0.00	21.63 -0.33 0.00	35.10 -0.11 0.00	38.26 0.04 0.00	34.79 -0.17 0.00	31.51 -0.13 0.00	26.60 -0.24 0.00	23.77 -0.14 0.00	16.35 -0.07 0.00
AMERICAN_REF_FUEL 24010	14.90 -0.39 -0.35	14.75 -0.34 -0.28	13.78 -0.20 -0.37	12.64 -0.18 -0.31	14.00 -0.21 -0.18	17.71 -0.29 0.00	19.58 -0.47 1.39	38.88 -1.01 -16.32	33.51 -1.21 -11.53	34.28 -1.02 -13.49	18.95 -1.45 3.02	17.64 -1.29 3.29	19.21 -1.46 0.78	19.30 -1.33 -0.78	18.76 -1.27 -0.86	19.33 -1.29 -0.81	19.45 -1.43 1.08	30.48 -3.59 1.13	37.59 -3.86 -3.23	29.16 -3.25 2.55	28.43 -3.23 -0.01	24.97 -2.25 -0.39	21.98 -2.18 -0.25	17.05 -0.85 -1.49
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.83 0.49 -0.40	15.65 0.52 -0.32	14.63 0.60 -0.42	13.43 0.58 -0.35	14.91 0.67 -0.20	18.97 0.97 0.00	25.20 1.33 -2.42	30.90 0.94 -6.38	28.42 0.72 -4.51	27.87 0.78 -5.28	30.07 0.49 -6.15	29.12 0.53 -6.37	24.53 0.32 -2.76	21.03 0.30 -0.89	20.44 0.29 -0.98	21.03 0.30 -0.92	26.17 0.33 -3.88	36.33 -0.85 -1.97	41.12 -0.92 -3.82	38.73 -0.63 -4.40	30.71 -0.95 -0.02	26.91 -0.38 -0.44	23.64 -0.55 -0.28	18.32 0.21 -1.70
ARTHUR_KILL_GT_1 23520	18.83 1.60 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.77 1.25 -2.01	16.59 1.40 -1.15	19.72 1.71 -0.01	23.69 2.23 -0.01	60.49 2.64 -34.28	44.60 2.60 -18.82	43.26 2.53 -18.92	43.26 2.65 -17.18	43.28 2.55 -18.51	43.26 2.40 -19.42	43.29 2.24 -21.20	43.29 2.18 -21.94	45.44 2.26 -23.36	43.33 2.61 -18.76	83.77 3.87 -44.69	61.69 3.82 -19.65	61.78 3.85 -22.97	62.61 3.29 -27.68	45.32 2.87 -15.61	42.14 2.58 -15.64	34.85 1.71 -16.73
ARTHUR_KILL_2 23512	18.79 1.55 -2.31	18.07 1.45 -1.81	17.34 1.34 -2.39	15.74 1.23 -2.01	16.55 1.36 -1.15	19.68 1.67 -0.01	23.65 2.19 -0.01	60.40 2.55 -34.28	44.53 2.53 -18.82	43.20 2.46 -18.92	43.19 2.58 -17.18	43.22 2.49 -18.51	43.20 2.34 -19.42	43.23 2.18 -21.20	43.24 2.13 -21.94	45.36 2.18 -23.36	43.24 2.52 -18.76	83.63 3.73 -44.69	61.57 3.71 -19.65	61.67 3.74 -22.97	62.52 3.19 -27.68	45.24 2.79 -15.61	42.06 2.51 -15.64	34.80 1.66 -16.73
ARTHUR_KILL_3 23513	18.59 1.36 -2.31	17.92 1.30 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.42 1.24 -1.14	19.57 1.57 -0.01	23.54 2.08 -0.01	60.30 2.45 -34.27	44.40 2.39 -18.83	43.08 2.34 -18.93	43.03 2.41 -17.19	43.03 2.29 -18.52	43.06 2.19 -19.43	43.08 2.03 -21.21	43.07 1.96 -21.95	45.25 2.06 -23.37	43.03 2.30 -18.77	83.34 3.45 -44.68	61.30 3.44 -19.64	61.28 3.36 -22.96	62.30 2.97 -27.69	45.04 2.60 -15.60	41.86 2.32 -15.64	34.66 1.53 -16.72
ARTHUR_KILL_COGEN 323718	18.83 1.60 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.77 1.25 -2.01	16.59 1.40 -1.15	19.72 1.71 -0.01	23.69 2.23 -0.01	60.49 2.64 -34.28	44.60 2.60 -18.82	43.26 2.53 -18.92	43.26 2.65 -17.18	43.28 2.55 -18.51	43.26 2.40 -19.42	43.29 2.24 -21.20	43.29 2.18 -21.94	45.44 2.26 -23.36	43.33 2.61 -18.76	83.77 3.87 -44.69	61.69 3.82 -19.65	61.78 3.85 -22.97	62.61 3.29 -27.68	45.32 2.87 -15.61	42.14 2.58 -15.64	34.85 1.71 -16.73
ASHOKAN____ 23654	18.82 1.43 -2.45	18.05 1.32 -1.92	17.41 1.25 -2.54	15.77 1.13 -2.14	16.62 1.36 -1.22	19.69 1.69 0.00	23.53 2.08 0.00	26.24 2.66 0.00	25.92 2.73 0.00	24.23 2.42 0.00	28.26 2.48 -2.35	26.26 2.27 -1.78	27.08 2.21 -3.43	27.23 2.03 -5.35	27.06 1.96 -5.94	27.42 2.06 -5.54	29.30 2.44 -4.90	39.43 4.22 0.00	42.84 4.62 0.00	39.12 4.16 0.00	34.83 3.19 0.00	32.23 2.79 -2.59	28.06 2.53 -1.62	28.33 1.63 -10.29
ASTORIA_EAST_ENERGY_CC1 323581	18.73 1.49 -2.31	18.06 1.44 -1.81	17.34 1.34 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.69 2.59 -2.52	28.32 2.57 -2.56	27.10 2.51 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.82 2.18 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	38.98 3.77 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.84 2.51 -3.42	28.31 1.67 -10.22
ASTORIA_EAST_ENERGY_CC2 323582	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT2_I 24094	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22

ASTORIA_GT2_2 24095	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT2_3 24096	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT2_4 24097	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT3_1 24098	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT3_2 24099	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT3_3 24100	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT3_4 24101	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT4_1 24102	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT4_2 24103	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT4_3 24104	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT4_4 24105	18.73 1.49 -2.31	18.06 1.44 -1.81	17.35 1.35 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	28.71 2.62 -2.52	28.34 2.60 -2.56	27.13 2.53 -2.78	37.98 2.60 -11.95	34.45 2.49 -9.75	31.82 2.38 -8.00	31.84 2.20 -9.79	32.89 2.13 -11.60	36.77 2.22 -14.73	38.73 2.50 -14.27	39.02 3.80 -0.01	42.67 3.82 -0.63	39.46 3.74 -0.76	38.08 3.23 -3.21	33.62 2.82 -3.96	29.86 2.53 -3.42	28.32 1.69 -10.22
ASTORIA_GT_1 23523	18.76 1.52 -2.31	18.09 1.47 -1.81	17.37 1.36 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.66 1.65 -0.01	23.58 2.12 -0.01	28.76 2.66 -2.52	28.39 2.64 -2.56	27.17 2.57 -2.78	38.05 2.67 -11.95	34.50 2.53 -9.75	31.87 2.42 -8.00	31.88 2.24 -9.79	32.95 2.18 -11.60	36.82 2.28 -14.73	38.78 2.55 -14.27	39.08 3.87 -0.01	42.79 3.94 -0.63	39.56 3.85 -0.76	38.17 3.32 -3.21	33.68 2.87 -3.96	29.91 2.58 -3.42	28.35 1.72 -10.22
ASTORIA_GT_10 24110	18.68 1.45 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	29.90 2.59 -3.73	28.33 2.57 -2.57	27.11 2.51 -2.79	37.95 2.58 -11.94	34.42 2.47 -9.74	31.81 2.36 -8.01	31.81 2.16 -9.80	32.87 2.11 -11.59	36.74 2.20 -14.72	38.70 2.46 -14.28	40.57 3.73 -1.64	43.35 3.78 -1.34	40.25 3.70 -1.59	38.01 3.16 -3.20	33.56 2.77 -3.96	29.81 2.49 -3.41	28.54 1.66 -10.47
ASTORIA_GT_11 24225	18.68 1.45 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	29.90 2.59 -3.73	28.33 2.57 -2.57	27.11 2.51 -2.79	37.95 2.58 -11.94	34.42 2.47 -9.74	31.81 2.36 -8.01	31.81 2.16 -9.80	32.87 2.11 -11.59	36.74 2.20 -14.72	38.70 2.46 -14.28	40.57 3.73 -1.64	43.35 3.78 -1.34	40.25 3.70 -1.59	38.01 3.16 -3.20	33.56 2.77 -3.96	29.81 2.49 -3.41	28.54 1.66 -10.47
ASTORIA_GT_12 24226	18.68 1.45 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	29.90 2.59 -3.73	28.33 2.57 -2.57	27.11 2.51 -2.79	37.95 2.58 -11.94	34.42 2.47 -9.74	31.81 2.36 -8.01	31.81 2.16 -9.80	32.87 2.11 -11.59	36.74 2.20 -14.72	38.70 2.46 -14.28	40.57 3.73 -1.64	43.35 3.78 -1.34	40.25 3.70 -1.59	38.01 3.16 -3.20	33.56 2.77 -3.96	29.81 2.49 -3.41	28.54 1.66 -10.47

ASTORIA_GT_13 24227	18.68	18.01	17.30	15.71	16.52	19.64	23.62	29.90	28.33	27.11	37.95	34.42	31.81	31.81	32.87	36.74	38.70	40.57	43.35	40.25	38.01	33.56	29.81	28.54
	1.45	1.39	1.29	1.19	1.33	1.64	2.17	2.59	2.57	2.51	2.58	2.47	2.36	2.16	2.11	2.20	2.46	3.73	3.78	3.70	3.16	2.77	2.49	1.66
	-2.31	-1.81	-2.39	-2.01	-1.15	-0.01	-0.01	-3.73	-2.57	-2.79	-11.94	-9.74	-8.01	-9.80	-11.59	-14.72	-14.28	-1.64	-1.34	-1.59	-3.20	-3.96	-3.41	-10.47
ASTORIA_GT_5 24106	18.76	18.09	17.37	15.78	16.59	19.66	23.58	28.76	28.39	27.17	38.05	34.50	31.87	31.88	32.95	36.82	38.78	39.08	42.79	39.56	38.17	33.68	29.91	28.35
	1.52	1.47	1.36	1.26	1.40	1.65	2.12	2.66	2.64	2.57	2.67	2.53	2.42	2.24	2.18	2.28	2.55	3.87	3.94	3.85	3.32	2.87	2.58	1.72
	-2.31	-1.81	-2.39	-2.01	-1.15	-0.01	-0.01	-2.52	-2.56	-2.78	-11.95	-9.75	-8.00	-9.79	-11.60	-14.73	-14.27	-0.01	-0.63	-0.76	-3.21	-3.96	-3.42	-10.22
ASTORIA_GT_7 24107	18.76	18.09	17.37	15.78	16.59	19.66	23.58	28.76	28.39	27.17	38.05	34.50	31.87	31.88	32.95	36.82	38.78	39.08	42.79	39.56	38.17	33.68	29.91	28.35
	1.52	1.47	1.36	1.26	1.40	1.65	2.12	2.66	2.64	2.57	2.67	2.53	2.42	2.24	2.18	2.28	2.55	3.87	3.94	3.85	3.32	2.87	2.58	1.72
	-2.31	-1.81	-2.39	-2.01	-1.15	-0.01	-0.01	-2.52	-2.56	-2.78	-11.95	-9.75	-8.00	-9.79	-11.60	-14.73	-14.27	-0.01	-0.63	-0.76	-3.21	-3.96	-3.42	-10.22
ASTORIA_GT_8 24108	18.76	18.09	17.37	15.78	16.59	19.66	23.58	28.76	28.39	27.17	38.05	34.50	31.87	31.88	32.95	36.82	38.78	39.08	42.79	39.56	38.17	33.68	29.91	28.35
	1.52	1.47	1.36	1.26	1.40	1.65	2.12	2.66	2.64	2.57	2.67	2.53	2.42	2.24	2.18	2.28	2.55	3.87	3.94	3.85	3.32	2.87	2.58	1.72
	-2.31	-1.81	-2.39	-2.01	-1.15	-0.01	-0.01	-2.52	-2.56	-2.78	-11.95	-9.75	-8.00	-9.79	-11.60	-14.73	-14.27	-0.01	-0.63	-0.76	-3.21	-3.96	-3.42	-10.22
ASTORIA___2 24149	18.73	18.06	17.35	15.76	16.56	19.63	23.54	28.71	28.34	27.13	37.98	34.45	31.82	31.84	32.89	36.77	38.73	39.02	42.67	39.46	38.08	33.62	29.86	28.32
	1.49	1.44	1.35	1.24	1.38	1.62	2.08	2.62	2.60	2.53	2.60	2.49	2.38	2.20	2.13	2.22	2.50	3.80	3.82	3.74	3.23	2.82	2.53	1.69
	-2.31	-1.81	-2.39	-2.01	-1.15	-0.01	-0.01	-2.52	-2.56	-2.78	-11.95	-9.75	-8.00	-9.79	-11.60	-14.73	-14.27	-0.01	-0.63	-0.76	-3.21	-3.96	-3.42	-10.22
ASTORIA___3 23516	18.68	18.01	17.30	15.71	16.52	19.64	23.62	29.90	28.33	27.11	37.95	34.42	31.81	31.81	32.87	36.74	38.70	40.57	43.35	40.25	38.01	33.56	29.81	28.54
	1.45	1.39	1.29	1.19	1.33	1.64	2.17	2.59	2.57	2.51	2.58	2.47	2.36	2.16	2.11	2.20	2.46	3.73	3.78	3.70	3.16	2.77	2.49	1.66
	-2.31	-1.81	-2.39	-2.01	-1.15	-0.01	-0.01	-3.73	-2.57	-2.79	-11.94	-9.74	-8.01	-9.80	-11.59	-14.72	-14.28	-1.64	-1.34	-1.59	-3.20	-3.96	-3.41	-10.47
ASTORIA___4 23517	18.73	18.06	17.35	15.76	16.56	19.63	23.54	28.71	28.34	27.13	37.98	34.45	31.82	31.84	32.89	36.77	38.73	39.02	42.67	39.46	38.08	33.62	29.86	28.32
	1.49	1.44	1.35	1.24	1.38	1.62	2.08	2.62	2.60	2.53	2.60	2.49	2.38	2.20	2.13	2.22	2.50	3.80	3.82	3.74	3.23	2.82	2.53	1.69
	-2.31	-1.81	-2.39	-2.01	-1.15	-0.01	-0.01	-2.52	-2.56	-2.78	-11.95	-9.75	-8.00	-9.79	-11.60	-14.73	-14.27	-0.01	-0.63	-0.76	-3.21	-3.96	-3.42	-10.22
ASTORIA___5 23518	18.68	18.01	17.30	15.71	16.52	19.64	23.62	29.90	28.33	27.11	37.95	34.42	31.81	31.81	32.87	36.74	38.70	40.57	43.35	40.25	38.01	33.56	29.81	28.54
	1.45	1.39	1.29	1.19	1.33	1.64	2.17	2.59	2.57	2.51	2.58	2.47	2.36	2.16	2.11	2.20	2.46	3.73	3.78	3.70	3.16	2.77	2.49	1.66
	-2.31	-1.81	-2.39	-2.01	-1.15	-0.01	-0.01	-3.73	-2.57	-2.79	-11.94	-9.74	-8.01	-9.80	-11.59	-14.72	-14.28	-1.64	-1.34	-1.59	-3.20	-3.96	-3.41	-10.47
AST_ENERGY_2_CC3 323677	18.58	17.90	17.20	15.61	16.40	19.55	23.54	28.60	28.23	27.01	37.94	34.39	31.75	31.75	32.82	36.75	38.70	38.80	42.36	39.22	37.94	33.50	29.73	28.19
	1.34	1.29	1.20	1.10	1.22	1.55	2.08	2.47	2.46	2.38	2.48	2.35	2.25	2.06	2.01	2.12	2.37	3.59	3.51	3.50	3.07	2.68	2.39	1.56
	-2.31	-1.80	-2.38	-2.01	-1.14	-0.01	-0.01	-2.55	-2.59	-2.82	-12.03	-9.81	-8.05	-9.84	-11.65	-14.81	-14.37	0.00	-0.63	-0.76	-3.23	-3.97	-3.43	-10.22
AST_ENERGY_2_CC4 323678	18.58	17.90	17.20	15.61	16.40	19.55	23.54	28.60	28.23	27.01	37.94	34.39	31.75	31.75	32.82	36.75	38.70	38.80	42.36	39.22	37.94	33.50	29.73	28.19
	1.34	1.29	1.20	1.10	1.22	1.55	2.08	2.47	2.46	2.38	2.48	2.35	2.25	2.06	2.01	2.12	2.37	3.59	3.51	3.50	3.07	2.68	2.39	1.56
	-2.31	-1.80	-2.38	-2.01	-1.14	-0.01	-0.01	-2.55	-2.59	-2.82	-12.03	-9.81	-8.05	-9.84	-11.65	-14.81	-14.37	0.00	-0.63	-0.76	-3.23	-3.97	-3.43	-10.22
ATHENS_STG_1 23668	18.36	17.67	17.05	15.45	16.11	19.01	22.76	25.09	24.69	23.28	27.45	25.56	26.44	26.75	26.64	26.92	28.53	37.32	40.37	37.13	33.51	31.24	27.11	28.15
	0.87	0.84	0.78	0.71	0.80	1.01	1.31	1.51	1.51	1.46	1.57	1.49	1.41	1.31	1.26	1.31	1.45	2.11	2.14	2.17	1.87	1.69	1.51	0.98
	-2.56	-2.01	-2.66	-2.24	-1.27	0.00	0.00	0.00	0.00	0.00	-2.46	-1.86	-3.59	-5.60	-6.21	-5.79	-5.12	0.00	-0.01	0.00	0.00	-2.71	-1.69	-10.75
ATHENS_STG_2 23670	18.36	17.67	17.05	15.45	16.11	19.01	22.76	25.09	24.69	23.28	27.45	25.56	26.44	26.75	26.64	26.92	28.53	37.32	40.37	37.13	33.51	31.24	27.11	28.15
	0.87	0.84	0.78	0.71	0.80	1.01	1.31	1.51	1.51	1.46	1.57	1.49	1.41	1.31	1.26	1.31	1.45	2.11	2.14	2.17	1.87	1.69	1.51	0.98
	-2.56	-2.01	-2.66	-2.24	-1.27	0.00	0.00	0.00	0.00	0.00	-2.46	-1.86	-3.59	-5.60	-6.21	-5.79	-5.12	0.00	-0.01	0.00	0.00	-2.71	-1.69	-10.75
ATHENS_STG_3 23677	18.36	17.67	17.05	15.45	16.11	19.01	22.76	25.09	24.69	23.28	27.45	25.56	26.44	26.75	26.64	26.92	28.53	37.32	40.37	37.13	33.51	31.24	27.11	28.15
	0.87	0.84	0.78	0.71	0.80	1.01	1.31	1.51	1.51	1.46	1.57	1.49	1.41	1.31	1.26	1.31	1.45	2.11	2.14	2.17	1.87	1.69	1.51	0.98
	-2.56	-2.01	-2.66	-2.24	-1.27	0.00	0.00	0.00	0.00	0.00	-2.46	-1.86	-3.59	-5.60	-6.21	-5.79	-5.12	0.00	-0.01	0.00	0.00	-2.71	-1.69	-10.75
AUBURN___LFGE 323710	15.51	15.32	14.18	13.01	14.46	18.41	21.96	24.07	23.60	22.25	24.11	22.85	22.22	20.82	20.18	20.82	22.85	35.42	38.52	35.35	31.86	27.45	24.27	17.89
	0.28	0.28	0.26	0.25	0.28	0.41	0.51	0.50	0.42	0.44	0.40	0.42	0.36	0.34	0.31	0.34	0.31	0.21	0.30	0.39	0.22	0.30	0.17	0.25
	-0.29	-0.23	-0.30	-0.26	-0.15	0.00	0.00	0.00	0.00	0.00	-0.28	-0.21	-0.41	-0.64	-0.71	-0.66	-0.59	0.00	0.00	0.00	0.00	-0.31	-0.19	-1.23
BABYLON_RES_REC 323704	19.18	18.40	17.60	16.04	16.88	21.79	29.55	32.52	35.43	33.91	40.34	39.18	36.22	36.84	36.33	36.96	43.35	53.49	56.02	52.42	45.16	42.77	34.92	32.57
	1.90	1.79	1.61	1.52	1.70	2.25	2.85	3.25	3.20	3.10	3.16	3.00	2.85	2.54	2.49	2.66	2.74	4.15	4.20	4.12	3.64	3.44	3.09	2.08
	-2.35	-1.80	-2.38	-2.01	-1.14	-1.54	-5.25	-5.69	-9.04	-9.00	-13.76	-13.96	-11.92	-14.45	-14.68	-14.49	-18.65	-14.14	-13.60	-13.34	-9.89	-12.49	-7.93	-14.07

BARRETT_IC_1 23704	19.51 1.64 -2.93	18.24 1.55 -1.87	17.46 1.39 -2.46	15.90 1.31 -2.08	16.73 1.47 -1.22	27.28 1.91 -7.37	30.03 2.44 -6.13	32.06 2.80 -5.68	34.95 2.73 -9.04	33.47 2.66 -9.00	39.85 2.67 -13.75	38.72 2.55 -13.95	35.78 2.42 -11.91	36.54 2.24 -14.45	36.00 2.16 -14.67	36.60 2.30 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.67 3.86 -13.59	52.10 3.81 -13.33	44.87 3.35 -9.88	42.25 2.93 -12.48	34.53 2.70 -7.92	32.70 1.82 -14.47
BARRETT_IC_10 23701	19.51 1.64 -2.93	18.24 1.55 -1.87	17.46 1.39 -2.46	15.90 1.31 -2.08	16.73 1.47 -1.22	27.28 1.91 -7.37	30.03 2.44 -6.13	32.06 2.80 -5.68	34.95 2.73 -9.04	33.47 2.66 -9.00	39.85 2.67 -13.75	38.72 2.55 -13.95	35.78 2.42 -11.91	36.54 2.24 -14.45	36.00 2.16 -14.67	36.60 2.30 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.67 3.86 -13.59	52.10 3.81 -13.33	44.87 3.35 -9.88	42.25 2.93 -12.48	34.53 2.70 -7.92	32.70 1.82 -14.47
BARRETT_IC_11 23702	19.51 1.64 -2.93	18.24 1.55 -1.87	17.46 1.39 -2.46	15.90 1.31 -2.08	16.73 1.47 -1.22	27.28 1.91 -7.37	30.03 2.44 -6.13	32.06 2.80 -5.68	34.95 2.73 -9.04	33.47 2.66 -9.00	39.85 2.67 -13.75	38.72 2.55 -13.95	35.78 2.42 -11.91	36.54 2.24 -14.45	36.00 2.16 -14.67	36.60 2.30 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.67 3.86 -13.59	52.10 3.81 -13.33	44.87 3.35 -9.88	42.25 2.93 -12.48	34.53 2.70 -7.92	32.70 1.82 -14.47
BARRETT_IC_12 23703	19.51 1.64 -2.93	18.24 1.55 -1.87	17.46 1.39 -2.46	15.90 1.31 -2.08	16.73 1.47 -1.22	27.28 1.91 -7.37	30.03 2.44 -6.13	32.06 2.80 -5.68	34.95 2.73 -9.04	33.47 2.66 -9.00	39.85 2.67 -13.75	38.72 2.55 -13.95	35.78 2.42 -11.91	36.54 2.24 -14.45	36.00 2.16 -14.67	36.60 2.30 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.67 3.86 -13.59	52.10 3.81 -13.33	44.87 3.35 -9.88	42.25 2.93 -12.48	34.53 2.70 -7.92	32.70 1.82 -14.47
BARRETT_IC_2 23705	19.51 1.64 -2.93	18.24 1.55 -1.87	17.46 1.39 -2.46	15.90 1.31 -2.08	16.73 1.47 -1.22	27.28 1.91 -7.37	30.03 2.44 -6.13	32.06 2.80 -5.68	34.95 2.73 -9.04	33.47 2.66 -9.00	39.85 2.67 -13.75	38.72 2.55 -13.95	35.78 2.42 -11.91	36.54 2.24 -14.45	36.00 2.16 -14.67	36.60 2.30 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.67 3.86 -13.59	52.10 3.81 -13.33	44.87 3.35 -9.88	42.25 2.93 -12.48	34.53 2.70 -7.92	32.70 1.82 -14.47
BARRETT_IC_3 23706	19.51 1.64 -2.93	18.24 1.55 -1.87	17.46 1.39 -2.46	15.90 1.31 -2.08	16.73 1.47 -1.22	27.28 1.91 -7.37	30.03 2.44 -6.13	32.06 2.80 -5.68	34.95 2.73 -9.04	33.47 2.66 -9.00	39.85 2.67 -13.75	38.72 2.55 -13.95	35.78 2.42 -11.91	36.54 2.24 -14.45	36.00 2.16 -14.67	36.60 2.30 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.67 3.86 -13.59	52.10 3.81 -13.33	44.87 3.35 -9.88	42.25 2.93 -12.48	34.53 2.70 -7.92	32.70 1.82 -14.47
BARRETT_IC_4 23707	19.51 1.64 -2.93	18.24 1.55 -1.87	17.46 1.39 -2.46	15.90 1.31 -2.08	16.73 1.47 -1.22	27.28 1.91 -7.37	30.03 2.44 -6.13	32.06 2.80 -5.68	34.95 2.73 -9.04	33.47 2.66 -9.00	39.85 2.67 -13.75	38.72 2.55 -13.95	35.78 2.42 -11.91	36.54 2.24 -14.45	36.00 2.16 -14.67	36.60 2.30 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.67 3.86 -13.59	52.10 3.81 -13.33	44.87 3.35 -9.88	42.25 2.93 -12.48	34.53 2.70 -7.92	32.70 1.82 

BAYONEEC___CTG10 323750	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BAYONEEC___CTG2 323683	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BAYONEEC___CTG3 323684	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BAYONEEC___CTG4 323685	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BAYONEEC___CTG5 323686	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BAYONEEC___CTG6 323687	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BAYONEEC___CTG7 323688	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BAYONEEC___CTG8 323689	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BAYONEEC___CTG9 323749	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.25 2.46 -2.61	27.05 2.40 -2.84	38.00 2.48 -12.09	34.44 2.35 -9.87	31.78 2.25 -8.08	31.80 2.08 -9.87	32.86 2.01 -11.69	36.81 2.12 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.41 3.55 -0.64	39.22 3.50 -0.77	37.96 3.07 -3.25	33.51 2.68 -3.98	29.74 2.39 -3.44	28.20 1.56 -10.23
BEACON___LESR 323632	18.96 1.08 -2.95	18.22 1.10 -2.31	17.70 1.02 -3.06	16.03 0.95 -2.58	16.56 1.05 -1.47	19.31 1.31 0.00	23.04 1.59 0.00	25.32 1.74 0.00	24.99 1.81 0.00	23.49 1.68 0.00	28.13 1.87 -2.83	26.18 1.82 -2.14	27.31 1.74 -4.13	27.92 1.63 -6.45	27.89 1.57 -7.15	28.11 1.63 -6.67	29.71 1.84 -5.90	38.02 2.82 0.00	41.20 2.98 0.00	37.86 2.90 0.00	34.17 2.53 0.00	32.19 2.23 -3.12	27.75 1.89 -1.95	30.08 1.28 -12.39
BEAVER RIVER___HYD 24048	14.96 -0.01 -0.05	14.84 -0.01 -0.04	13.65 -0.01 -0.05	12.52 -0.02 -0.04	14.09 0.03 -0.02	18.11 0.11 0.00	21.69 0.24 0.00	23.83 0.26 0.00	23.44 0.26 0.00	22.03 0.22 0.00	23.73 0.26 -0.05	22.59 0.33 -0.04	21.88 0.36 -0.07	20.27 0.32 -0.11	19.57 0.29 -0.12	20.20 0.28 -0.11	22.23 0.17 -0.09	35.77 0.56 0.00	38.91 0.69 0.00	35.49 0.53 0.00	31.92 0.28 0.00	27.13 0.24 -0.05	24.18 0.24 -0.03	16.75 0.15 -0.20
BEEBEE_GT_13 23619	15.25 0.04 -0.28	15.11 0.07 -0.22	14.03 0.12 -0.29	12.87 0.13 -0.24	14.32 0.14 -0.14	18.22 0.22 0.00	21.62 0.21 0.04	22.96 0.02 0.64	22.59 -0.14 0.45	21.22 -0.07 0.53	23.36 -0.23 -0.17	22.14 -0.18 -0.10	21.56 -0.24 -0.35	20.24 -0.22 -0.61	19.61 -0.23 -0.68	20.19 -0.26 -0.63	22.22 -0.24 -0.51	34.11 -1.06 0.03	37.07 -0.99 0.16	34.08 -0.80 0.08	30.66 -0.98 0.00	26.52 -0.62 -0.30	23.35 -0.74 -0.18	17.47 -0.11 -1.18
BETHLEHEM___GRP 23843	18.76 0.87 -2.97	18.02 0.89 -2.32	17.51 0.82 -3.07	15.84 0.75 -2.59	16.38 0.87 -1.47	19.03 1.03 0.00	22.59 1.14 0.00	24.82 1.25 0.00	24.48 1.30 0.00	23.03 1.22 0.00	27.67 1.41 -2.84	25.72 1.36 -2.15	26.90 1.31 -4.15	27.51 1.19 -6.47	27.51 1.17 -7.18	27.68 1.17 -6.70	29.20 1.32 -5.93	37.10 1.90 0.00	40.20 1.99 0.00	36.99 2.03 0.00	33.38 1.74 0.00	31.56 1.58 -3.13	27.25 1.39 -1.96	29.75 0.90 -12.44
BETHLEHEM___GS1 323560	18.76 0.87 -2.97	18.02 0.89 -2.32	17.51 0.82 -3.07	15.84 0.75 -2.59	16.38 0.87 -1.47	19.03 1.03 0.00	22.59 1.14 0.00	24.82 1.25 0.00	24.48 1.30 0.00	23.03 1.22 0.00	27.67 1.41 -2.84	25.72 1.36 -2.15	26.90 1.31 -4.15	27.51 1.19 -6.47	27.51 1.17 -7.18	27.68 1.17 -6.70	29.20 1.32 -5.93	37.10 1.90 0.00	40.20 1.99 0.00	36.99 2.03 0.00	33.38 1.74 0.00	31.56 1.58 -3.13	27.25 1.39 -1.96	29.75 0.90 -12.44
BETHLEHEM___GS2 323561	18.76 0.87 -2.97	18.02 0.89 -2.32	17.51 0.82 -3.07	15.84 0.75 -2.59	16.38 0.87 -1.47	19.03 1.03 0.00	22.59 1.14 0.00	24.82 1.25 0.00	24.48 1.30 0.00	23.03 1.22 0.00	27.67 1.41 -2.84	25.72 1.36 -2.15	26.90 1.31 -4.15	27.51 1.19 -6.47	27.51 1.17 -7.18	27.68 1.17 -6.70	29.20 1.32 -5.93	37.10 1.90 0.00	40.20 1.99 0.00	36.99 2.03 0.00	33.38 1.74 0.00	31.56 1.58 -3.13	27.25 1.39 -1.96	29.75 0.90 -12.44

BETHLEHEM___GS3 323562	18.76 0.87 -2.97	18.02 0.89 -2.32	17.51 0.82 -3.07	15.84 0.75 -2.59	16.38 0.87 -1.47	19.03 1.03 0.00	22.59 1.14 0.00	24.82 1.25 0.00	24.48 1.30 0.00	23.03 1.22 0.00	27.67 1.41 -2.84	25.72 1.36 -2.15	26.90 1.31 -4.15	27.51 1.19 -6.47	27.51 1.17 -7.18	27.68 1.17 -6.70	29.20 1.32 -5.93	37.10 1.90 0.00	40.20 1.99 0.00	36.99 2.03 0.00	33.38 1.74 0.00	31.56 1.58 -3.13	27.25 1.39 -1.96	29.75 0.90 -12.44
BETHLEHEM___STEEL 23779	15.62 0.31 -0.38	15.47 0.35 -0.30	14.45 0.44 -0.39	13.25 0.41 -0.33	14.69 0.46 -0.19	18.63 0.63 0.00	25.01 0.77 -2.79	31.20 0.35 -7.27	28.46 0.14 -5.14	28.06 0.24 -6.01	30.34 -0.09 -7.01	29.48 -0.02 -7.28	24.29 -0.21 -3.06	20.49 -0.20 -0.84	19.92 -0.17 -0.93	20.50 -0.18 -0.87	26.07 -0.20 -4.31	35.85 -1.62 -2.27	40.72 -1.72 -4.22	38.74 -1.29 -5.07	30.17 -1.49 -0.02	26.51 -0.75 -0.42	23.34 -0.84 -0.27	18.04 0.03 -1.60
BETHPAGE_CC_5 323564	19.11 1.82 -2.36	18.33 1.72 -1.80	17.54 1.54 -2.38	15.96 1.45 -2.01	16.81 1.63 -1.14	21.77 2.14 -1.62	29.19 2.66 -5.08	32.28 3.02 -5.69	35.19 2.97 -9.04	33.70 2.88 -9.00	40.13 2.95 -13.76	38.98 2.80 -13.96	36.02 2.66 -11.92	36.72 2.42 -14.45	36.20 2.36 -14.68	36.78 2.48 -14.49	43.31 2.70 -18.65	53.39 4.05 -14.14	55.91 4.09 -13.60	52.28 3.98 -13.33	45.04 3.51 -9.89	42.53 3.19 -12.49	34.73 2.89 -7.93	32.27 1.95 -13.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.73 0.42 -0.39	15.57 0.46 -0.30	14.53 0.52 -0.40	13.34 0.50 -0.34	14.79 0.56 -0.19	18.76 0.76 0.00	25.44 0.99 -3.00	31.29 0.56 -7.15	28.56 0.32 -5.06	28.16 0.44 -5.91	31.04 0.09 -7.52	30.22 0.18 -7.82	24.66 -0.04 -3.26	20.67 -0.02 -0.85	20.10 0.00 -0.94	20.67 -0.02 -0.88	26.54 0.00 -4.58	36.31 -1.34 -2.44	40.87 -1.41 -4.06	39.40 -1.01 -5.45	30.42 -1.23 -0.02	26.73 -0.54 -0.42	23.53 -0.64 -0.27	18.19 0.16 -1.62
BINGHAMTON___COGEN 23790	16.21 0.52 -0.76	15.92 0.52 -0.59	14.89 0.49 -0.78	13.61 0.45 -0.66	14.93 0.52 -0.38	18.70 0.70 0.00	22.51 0.94 -0.11	25.05 0.90 -0.58	24.43 0.83 -0.41	23.12 0.83 -0.48	25.21 0.80 -0.99	23.82 0.78 -0.83	23.29 0.69 -1.16	22.13 0.63 -1.65	21.61 0.61 -1.83	22.16 0.63 -1.71	24.31 0.70 -1.65	36.07 0.77 -0.09	39.48 0.84 -0.42	36.07 0.91 -0.20	32.31 0.67 0.00	28.39 0.75 -0.80	24.98 0.57 -0.50	20.14 0.56 -3.17
BLACK RIVER___HYD 24047	15.20 0.18 -0.09	15.09 0.21 -0.07	13.90 0.19 -0.10	12.75 0.16 -0.08	14.34 0.25 -0.05	18.41 0.41 0.00	22.12 0.67 0.00	24.31 0.73 0.00	23.90 0.72 0.00	22.49 0.68 0.00	24.27 0.75 -0.09	23.06 0.78 -0.07	22.32 0.75 -0.13	20.72 0.68 -0.20	20.04 0.65 -0.22	20.66 0.63 -0.21	22.75 0.61 -0.18	36.40 1.20 0.00	39.59 1.37 0.00	36.08 1.12 0.00	32.37 0.73 0.00	27.53 0.59 -0.10	24.47 0.50 -0.06	17.12 0.33 -0.38
BLISS_WT_PWR 323608	16.07 0.73 -0.41	15.90 0.77 -0.32	14.87 0.83 -0.42	13.64 0.78 -0.36	15.13 0.88 -0.20	19.21 1.21 0.00	25.62 1.63 -2.54	30.84 1.18 -6.09	28.44 0.95 -4.31	27.83 0.98 -5.03	30.57 0.70 -6.44	29.63 0.73 -6.68	24.79 0.47 -2.87	21.20 0.46 -0.90	20.60 0.44 -0.99	21.18 0.44 -0.93	26.51 0.51 -4.04	36.70 -0.56 -2.06	41.06 -0.61 -3.46	39.33 -0.24 -4.62	31.09 -0.57 -0.02	27.42 0.13 -0.44	24.14 -0.05 -0.28	18.71 0.59 -1.71
BLUE_CIRC_CHEM_DRP 24182	18.71 0.87 -2.91	17.97 0.87 -2.28	17.44 0.80 -3.02	15.78 0.74 -2.54	16.33 0.84 -1.45	19.03 1.03 0.00	22.65 1.20 0.00	24.94 1.37 0.00	24.57 1.39 0.00	23.12 1.31 0.00	27.67 1.45 -2.79	25.73 1.40 -2.11	26.84 1.33 -4.07	27.43 1.23 -6.35	27.42 1.21 -7.04	27.62 1.23 -6.57	29.13 1.36 -5.82	37.21 2.01 0.00	40.28 2.06 0.00	37.06 2.10 0.00	33.44 1.80 0.00	31.56 1.64 -3.07	27.27 1.43 -1.92	29.57 0.95 -12.21
BOC_GAS_DRP 24189	18.66 0.79 -2.94	17.90 0.78 -2.31	17.40 0.73 -3.05	15.75 0.67 -2.57	16.26 0.76 -1.46	18.94 0.94 0.00	22.57 1.11 0.00	24.85 1.27 0.00	24.46 1.27 0.00	23.03 1.22 0.00	27.61 1.36 -2.82	25.66 1.31 -2.13	26.80 1.24 -4.12	27.43 1.15 -6.43	27.40 1.11 -7.13	27.62 1.15 -6.65	29.11 1.27 -5.88	37.03 1.83 0.00	40.09 1.87 0.00	36.88 1.92 0.00	33.28 1.64 0.00	31.46 1.50 -3.11	27.17 1.31 -1.95	29.63 0.87 -12.35
BORALEX_4TH_BRANCH 23824	19.18 1.22 -3.02	18.44 1.26 -2.37	17.91 1.16 -3.13	16.21 1.06 -2.64	16.73 1.19 -1.50	19.53 1.53 0.00	23.32 1.87 0.00	25.70 2.12 0.00	25.31 2.13 0.00	23.84 2.03 0.00	28.53 2.20 -2.90	26.50 2.09 -2.19	27.64 1.97 -4.23	28.27 1.82 -6.60	28.24 1.76 -7.32	28.45 1.80 -6.83	30.04 2.04 -6.04	38.30 3.10 0.00	41.54 3.32 0.00	38.21 3.25 0.00	34.45 2.81 0.00	32.53 2.50 -3.19	28.08 2.18 -2.00	30.55 1.46 -12.68
BOWLINE___1 23526	18.25 1.09 -2.24	17.60 1.04 -1.75	16.90 0.97 -2.32	15.34 0.89 -1.95	16.13 0.98 -1.11	19.24 1.24 0.00	23.15 1.69 0.00	25.52 2.00 0.06	25.09 1.97 0.06	23.69 1.94 0.07	27.33 1.99 -1.92	25.54 1.89 -1.43	26.26 1.80 -3.01	26.26 1.65 -4.77	26.04 1.61 -5.27	26.33 1.68 -4.83	28.11 1.91 -4.24	38.05 2.85 0.00	40.96 2.83 0.08	37.77 2.83 0.02	34.00 2.44 0.07	31.32 2.15 -2.33	27.26 1.91 -1.43	27.01 1.25 -9.35
BOWLINE___2 23595	18.25 1.09 -2.24	17.60 1.04 -1.75	16.90 0.97 -2.32	15.34 0.89 -1.95	16.13 0.98 -1.11	19.24 1.24 0.00	23.15 1.69 0.00	25.52 2.00 0.06	25.09 1.97 0.06	23.69 1.94 0.07	27.33 1.99 -1.92	25.54 1.89 -1.43	26.26 1.80 -3.01	26.26 1.65 -4.77	26.04 1.61 -5.27	26.33 1.68 -4.83	28.11 1.91 -4.24	38.05 2.85 0.00	40.96 2.83 0.08	37.77 2.83 0.02	34.00 2.44 0.07	31.32 2.15 -2.33	27.26 1.91 -1.43	27.01 1.25 -9.35
BROOKHAVEN___DRP 24191	19.35 2.11 -2.31	18.61 2.00 -1.79	17.78 1.78 -2.38	16.23 1.73 -2.00	17.06 1.88 -1.14	21.71 2.50 -1.21	30.05 3.11 -5.49	32.80 3.54 -5.69	35.70 3.48 -9.04	34.18 3.36 -9.00	40.65 3.47 -13.76	39.42 3.24 -13.96	36.52 3.15 -11.92	37.24 2.94 -14.46	36.64 2.80 -14.68	37.22 2.91 -14.49	43.77 3.16 -18.65	54.06 4.72 -14.14	56.64 4.82 -13.60	53.36 5.07 -13.34	45.86 4.33 -9.89	43.01 3.68 -12.49	35.23 3.39 -7.93	33.04 2.31 -14.31
BROOKLYN_NAVY_YARD 23515	18.58 1.34 -2.31	17.89 1.27 -1.80	17.18 1.18 -2.38	15.60 1.09 -2.01	16.39 1.21 -1.14	19.54 1.53 -0.01	23.54 2.08 -0.01	28.48 2.38 -2.53	28.12 2.37 -2.57	26.90 2.29 -2.79	37.78 2.39 -11.96	34.24 2.27 -9.76	31.62 2.16 -8.01	31.63 1.98 -9.80	32.71 1.93 -11.61	36.60 2.04 -14.74	38.52 2.28 -14.28	38.66 3.45 0.00	42.26 3.40 -0.64	39.08 3.36 -0.77	37.80 2.94 -3.22	33.39 2.58 -3.97	29.64 2.30 -3.43	28.20 1.56 -10.23
BROOKLYN___ARMY_DRP 323595	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73

BROOME_2_LFGE 323671	16.21 0.52 -0.76	15.92 0.52 -0.59	14.89 0.49 -0.78	13.61 0.45 -0.66	14.93 0.52 -0.38	18.70 0.70 0.00	22.51 0.94 -0.11	25.05 0.90 -0.58	24.43 0.83 -0.41	23.12 0.83 -0.48	25.21 0.80 -0.99	23.82 0.78 -0.83	23.29 0.69 -1.16	22.13 0.63 -1.65	21.61 0.61 -1.83	22.16 0.63 -1.71	24.31 0.70 -1.65	36.07 0.77 -0.09	39.48 0.84 -0.42	36.07 0.91 -0.20	32.31 0.67 0.00	28.39 0.75 -0.80	24.98 0.57 -0.50	20.14 0.56 -3.17
BROOME___LFGE 323600	16.21 0.52 -0.76	15.92 0.52 -0.59	14.89 0.49 -0.78	13.61 0.45 -0.66	14.93 0.52 -0.38	18.70 0.70 0.00	22.51 0.94 -0.11	25.05 0.90 -0.58	24.43 0.83 -0.41	23.12 0.83 -0.48	25.21 0.80 -0.99	23.82 0.78 -0.83	23.29 0.69 -1.16	22.13 0.63 -1.65	21.61 0.61 -1.83	22.16 0.63 -1.71	24.31 0.70 -1.65	36.07 0.77 -0.09	39.48 0.84 -0.42	36.07 0.91 -0.20	32.31 0.67 0.00	28.39 0.75 -0.80	24.98 0.57 -0.50	20.14 0.56 -3.17
BURROWS___LYONSDAL 23803	15.23 0.30 0.00	15.11 0.30 0.00	13.89 0.27 0.00	12.74 0.24 0.00	14.35 0.31 0.00	18.47 0.47 0.00	22.12 0.67 0.00	24.33 0.75 0.00	23.92 0.74 0.00	22.49 0.68 0.00	24.18 0.75 0.00	22.97 0.76 0.00	22.17 0.73 0.00	20.50 0.65 0.00	19.80 0.63 0.00	20.45 0.63 0.00	22.62 0.66 0.00	36.36 1.16 0.00	39.56 1.34 0.00	36.11 1.15 0.00	32.56 0.92 0.00	27.59 0.75 0.00	24.55 0.65 0.00	16.84 0.43 0.00
CAITHNESS_CC_1 323624	19.30 2.06 -2.31	18.56 1.96 -1.79	17.74 1.74 -2.38	16.19 1.69 -2.00	17.01 1.84 -1.14	21.66 2.45 -1.21	29.98 3.04 -5.49	32.73 3.47 -5.69	35.63 3.41 -9.04	34.09 3.27 -9.00	40.58 3.40 -13.76	39.38 3.20 -13.96	36.43 3.07 -11.92	37.18 2.88 -14.46	36.58 2.74 -14.68	37.16 2.85 -14.49	43.72 3.12 -18.65	53.99 4.65 -14.14	56.60 4.78 -13.60	53.26 4.96 -13.34	45.77 4.24 -9.89	42.96 3.62 -12.49	35.16 3.32 -7.93	32.99 2.27 -14.31
CALPINE BETH_PAGE_GT4 24209	19.14 1.82 -2.38	18.33 1.72 -1.80	17.54 1.54 -2.38	15.96 1.45 -2.01	16.81 1.63 -1.15	21.94 2.14 -1.80	29.02 2.68 -4.89	32.33 3.06 -5.69	35.24 3.01 -9.04	33.74 2.92 -9.00	40.18 3.00 -13.76	39.02 2.84 -13.96	36.06 2.70 -11.92	36.76 2.46 -14.45	36.26 2.41 -14.68	36.78 2.48 -14.49	43.33 2.72 -18.65	53.32 3.98 -14.13	55.87 4.05 -13.60	52.24 3.95 -13.33	44.98 3.45 -9.89	42.53 3.19 -12.49	34.80 2.96 -7.93	32.11 1.98 -13.72
CALPINE_BETH_PAGE_GT_4 323586	19.14 1.82 -2.38	18.33 1.72 -1.80	17.54 1.54 -2.38	15.96 1.45 -2.01	16.81 1.63 -1.15	21.94 2.14 -1.80	29.02 2.68 -4.89	32.33 3.06 -5.69	35.24 3.01 -9.04	33.74 2.92 -9.00	40.18 3.00 -13.76	39.02 2.84 -13.96	36.06 2.70 -11.92	36.76 2.46 -14.45	36.26 2.41 -14.68	36.78 2.48 -14.49	43.33 2.72 -18.65	53.32 3.98 -14.13	55.87 4.05 -13.60	52.24 3.95 -13.33	44.98 3.45 -9.89	42.53 3.19 -12.49	34.80 2.96 -7.93	32.11 1.98 -13.72
CALPINE_BP_GT1 23823	19.14 1.82 -2.38	18.33 1.72 -1.80	17.54 1.54 -2.38	15.96 1.45 -2.01	16.81 1.63 -1.15	21.94 2.14 -1.80	29.02 2.68 -4.89	32.33 3.06 -5.69	35.24 3.01 -9.04	33.74 2.92 -9.00	40.18 3.00 -13.76	39.02 2.84 -13.96	36.06 2.70 -11.92	36.76 2.46 -14.45	36.26 2.41 -14.68	36.78 2.48 -14.49	43.33 2.72 -18.65	53.32 3.98 -14.13	55.87 4.05 -13.60	52.24 3.95 -13.33	44.98 3.45 -9.89	42.53 3.19 -12.49	34.80 2.96 -7.93	32.11 1.98 -13.72
CALSPAN___DRP 24200	15.62 0.31 -0.38	15.47 0.35 -0.30	14.45 0.44 -0.39	13.25 0.41 -0.33	14.69 0.46 -0.19	18.63 0.63 0.00	25.01 0.77 -2.79	31.20 0.35 -7.27	28.46 0.14 -5.14	28.06 0.24 -6.01	30.34 -0.09 -7.01	29.48 -0.02 -7.28	24.29 -0.21 -3.06	20.49 -0.20 -0.84	19.92 -0.17 -0.93	20.50 -0.18 -0.87	26.07 -0.20 -4.31	35.85 -1.62 -2.27	40.72 -1.72 -4.22	38.74 -1.29 -5.07	30.17 -1.49 -0.02	26.51 -0.75 -0.42	23.34 -0.84 -0.27	18.04 0.03 -1.60
CANDIGU_WT_PWR 323617	15.98 0.54 -0.51	15.75 0.53 -0.40	14.71 0.56 -0.53	13.48 0.53 -0.45	14.90 0.60 -0.25	18.83 0.83 0.00	23.49 1.09 -0.94	27.00 0.85 -2.58	25.70 0.69 -1.82	24.71 0.76 -2.13	26.73 0.56 -2.74	25.52 0.56 -2.74	23.44 0.43 -1.57	21.39 0.42 -1.12	20.81 0.40 -1.24	21.37 0.40 -1.16	24.66 0.48 -2.22	35.80 -0.18 -0.77	39.65 -0.15 -1.58	36.71 0.03 -1.72	31.43 -0.22 -0.01	27.58 0.19 -0.55	24.28 0.02 -0.34	19.05 0.49 -2.15
CARR STREET_E_SYR 24060	15.21 0.08 -0.21	15.05 0.07 -0.16	13.90 0.07 -0.21	12.75 0.06 -0.18	14.23 0.08 -0.10	18.13 0.13 0.00	21.56 0.11 0.00	23.60 0.02 0.00	23.18 0.00 0.00	21.86 0.04 0.00	23.62 0.00 -0.20	22.37 0.00 -0.15	21.71 -0.02 -0.29	20.28 -0.02 -0.45	19.64 -0.02 -0.50	20.24 -0.04 -0.47	22.35 -0.02 -0.41	34.96 -0.24 0.00	37.99 -0.23 0.00	34.79 -0.17 0.00	31.38 -0.25 0.00	26.93 -0.13 -0.22	23.83 -0.22 -0.14	17.23 -0.05 -0.87
CARTHAGE___PAPER 23857	15.10 0.09 -0.08	14.99 0.12 -0.06	13.81 0.11 -0.08	12.66 0.09 -0.07	14.23 0.15 -0.04	18.29 0.29 0.00	21.94 0.49 0.00	24.12 0.54 0.00	23.72 0.53 0.00	22.29 0.48 0.00	24.06 0.56 -0.08	22.88 0.60 -0.06	22.16 0.60 -0.11	20.56 0.54 -0.18	19.86 0.50 -0.19	20.49 0.50 -0.18	22.55 0.44 -0.16	36.15 0.95 0.00	39.33 1.11 0.00	35.87 0.91 0.00	32.21 0.57 0.00	27.38 0.46 -0.08	24.37 0.41 -0.05	17.00 0.26 -0.33
CE_DUNWOOD___DRP 24194	18.46 1.24 -2.29	17.80 1.19 -1.80	17.08 1.09 -2.38	15.51 1.00 -2.00	16.30 1.12 -1.14	19.42 1.42 0.00	23.36 1.91 0.00	25.74 2.26 0.10	25.33 2.25 0.10	23.89 2.18 0.11	27.53 2.27 -1.83	25.73 2.15 -1.36	26.51 2.04 -3.03	26.56 1.89 -4.83	26.33 1.84 -5.33	26.56 1.92 -4.82	28.35 2.17 -4.22	38.48 3.27 0.00	41.37 3.29 0.13	38.15 3.21 0.03	34.33 2.81 0.12	31.65 2.44 -2.37	27.53 2.18 -1.44	27.42 1.43 -9.58
CE_MILLWOOD___DRP 24193	18.40 1.18 -2.29	17.73 1.13 -1.79	17.04 1.05 -2.37	15.46 0.96 -2.00	16.24 1.07 -1.14	19.35 1.35 0.00	23.27 1.82 0.00	25.67 2.17 0.08	25.26 2.16 0.08	23.82 2.09 0.08	27.50 2.18 -1.90	25.70 2.07 -1.41	26.45 1.95 -3.05	26.50 1.81 -4.85	26.28 1.76 -5.35	26.54 1.84 -4.88	28.32 2.09 -4.28	38.34 3.13 0.00	41.25 3.13 0.11	38.05 3.11 0.02	34.23 2.69 0.10	31.58 2.36 -2.37	27.44 2.08 -1.45	27.33 1.36 -9.56
CE_NYC2_DRP 24202	18.70 1.46 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.64 1.64 -0.01	23.65 2.19 -0.01	29.90 2.59 -3.73	28.35 2.60 -2.57	27.11 2.51 -2.79	37.97 2.60 -11.94	34.45 2.49 -9.74	31.83 2.38 -8.01	31.83 2.18 -9.80	32.88 2.13 -11.59	36.76 2.22 -14.72	38.74 2.50 -14.28	40.61 3.77 -1.64	43.38 3.82 -1.34	40.29 3.74 -1.59	38.07 3.23 -3.20	33.59 2.79 -3.96	29.83 2.51 -3.41	28.56 1.67 -10.47
CE_NYC_DRP 24195	18.60 1.37 -2.30	17.93 1.32 -1.80	17.22 1.23 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 0.00	23.58 2.12 0.00	27.27 2.52 -1.17	26.88 2.50 -1.19	25.55 2.44 -1.29	32.66 2.53 -6.71	30.02 2.40 -5.40	29.17 2.30 -5.43	29.18 2.10 -7.23	29.57 2.05 -8.35	31.57 2.16 -9.60	33.44 2.42 -9.07	38.83 3.63 0.00	42.00 3.59 -0.19	38.88 3.57 -0.35	36.22 3.10 -1.48	32.69 2.71 -3.13	28.72 2.41 -2.39	27.89 1.59 -9.89



CHAFEE___LFGE 323603	15.77 0.45 -0.39	15.60 0.47 -0.31	14.57 0.55 -0.41	13.37 0.53 -0.34	14.82 0.59 -0.20	18.79 0.79 0.00	25.17 1.05 -2.67	30.91 0.64 -6.70	28.34 0.42 -4.74	27.85 0.50 -5.54	30.33 0.17 -6.73	29.45 0.24 -6.99	24.44 0.02 -2.97	20.73 0.02 -0.87	20.16 0.04 -0.96	20.75 0.04 -0.89	26.20 0.07 -4.18	36.14 -1.23 -2.17	40.77 -1.30 -3.85	38.90 -0.91 -4.85	30.49 -1.17 -0.02	26.82 -0.46 -0.43	23.59 -0.60 -0.27	18.26 0.20 -1.65
CHATEAUG_WT_PWR 323614	14.59 -0.34 0.00	14.47 -0.34 0.00	13.29 -0.33 0.00	12.19 -0.31 0.00	13.69 -0.35 0.00	17.59 -0.41 0.00	21.00 -0.45 0.00	23.13 -0.45 0.00	22.77 -0.42 0.00	21.27 -0.54 0.00	22.89 -0.54 0.00	21.69 -0.53 0.00	20.99 -0.45 0.00	19.43 -0.42 0.00	18.76 -0.40 0.00	19.40 -0.42 0.00	21.50 -0.46 0.00	34.92 -0.28 0.00	38.03 -0.19 0.00	34.58 -0.38 0.00	31.35 -0.29 0.00	26.47 -0.38 0.00	23.65 -0.26 0.00	16.23 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	14.54 -0.39 0.00	14.41 -0.40 0.00	13.24 -0.38 0.00	12.15 -0.35 0.00	13.65 -0.39 0.00	17.53 -0.47 0.00	20.94 -0.52 0.00	23.08 -0.50 0.00	22.72 -0.46 0.00	21.20 -0.61 0.00	22.82 -0.61 0.00	21.62 -0.60 0.00	20.95 -0.49 0.00	19.39 -0.46 0.00	18.70 -0.46 0.00	19.36 -0.46 0.00	21.45 -0.50 0.00	34.85 -0.35 0.00	37.99 -0.23 0.00	34.50 -0.46 0.00	31.29 -0.35 0.00	26.41 -0.43 0.00	23.60 -0.31 0.00	16.22 -0.20 0.00
CHAUTAUQUA___LFGE 323629	15.79 0.46 -0.40	15.61 0.49 -0.31	14.59 0.56 -0.41	13.40 0.55 -0.35	14.85 0.62 -0.20	18.86 0.86 0.00	25.04 1.14 -2.45	31.01 0.73 -6.71	28.41 0.49 -4.74	27.95 0.59 -5.54	29.93 0.28 -6.22	29.00 0.33 -6.45	24.33 0.11 -2.78	20.84 0.12 -0.88	20.25 0.12 -0.97	20.84 0.12 -0.91	26.00 0.13 -3.91	36.07 -1.13 -1.99	41.06 -1.22 -4.07	38.58 -0.84 -4.45	30.55 -1.11 -0.02	26.82 -0.46 -0.43	23.59 -0.60 -0.28	18.28 0.20 -1.67
CH_MIDHUDSON___DRP 24192	18.61 1.24 -2.44	17.91 1.19 -1.91	17.25 1.10 -2.53	15.65 1.01 -2.13	16.39 1.14 -1.21	19.42 1.42 0.00	23.34 1.89 0.00	25.82 2.24 0.00	25.43 2.25 0.00	23.97 2.16 0.00	28.02 2.25 -2.34	26.10 2.11 -1.77	26.87 2.02 -3.41	27.04 1.87 -5.33	26.87 1.80 -5.91	27.23 1.90 -5.51	28.99 2.15 -4.88	38.51 3.31 0.00	41.59 3.36 -0.01	38.25 3.29 0.00	34.42 2.78 0.00	31.87 2.44 -2.58	27.70 2.18 -1.61	28.08 1.43 -10.25
CH_MISC_IPPS 23765	18.56 1.27 -2.36	17.86 1.20 -1.85	17.18 1.12 -2.44	15.59 1.03 -2.06	16.36 1.15 -1.17	19.46 1.46 0.00	23.38 1.93 0.00	25.89 2.31 0.00	25.50 2.32 0.00	24.02 2.20 0.00	27.96 2.27 -2.26	26.06 2.13 -1.71	26.78 2.04 -3.30	26.88 1.89 -5.15	26.71 1.84 -5.71	27.07 1.92 -5.33	28.87 2.20 -4.72	38.58 3.38 0.00	41.71 3.48 -0.01	38.32 3.36 0.00	34.45 2.81 0.00	31.80 2.47 -2.49	27.67 2.20 -1.56	27.75 1.44 -9.90
CH_RES_BVR_FALLS 23983	14.70 -0.09 0.14	14.62 -0.09 0.11	13.39 -0.08 0.14	12.31 -0.07 0.12	13.89 -0.08 0.07	17.91 -0.09 0.00	21.34 -0.11 0.00	23.46 -0.12 0.00	23.09 -0.09 0.00	21.73 -0.09 0.00	23.20 -0.09 0.13	22.03 -0.09 0.10	21.14 -0.11 0.19	19.44 -0.10 0.30	18.71 -0.11 0.34	19.39 -0.12 0.31	21.44 -0.29 0.23	34.89 -0.32 0.00	37.87 -0.34 0.00	34.61 -0.35 0.00	31.35 -0.29 0.00	26.45 -0.27 0.12	23.62 -0.22 0.08	15.76 -0.16 0.49
CH_RES_NIAGARA 23895	15.03 -0.25 -0.35	14.88 -0.21 -0.27	13.90 -0.08 -0.36	12.76 -0.05 -0.31	14.14 -0.07 -0.17	17.87 -0.13 0.00	21.97 -0.32 -0.84	27.08 -0.83 -4.33	25.23 -1.02 -3.06	24.54 -0.85 -3.58	24.48 -1.27 -2.32	23.46 -1.11 -2.35	21.43 -1.27 -1.25	19.47 -1.15 -0.77	18.95 -1.07 -0.85	19.49 -1.13 -0.80	22.47 -1.25 -1.76	32.65 -3.24 -0.68	37.91 -3.48 -3.17	33.54 -2.94 -1.52	28.71 -2.94 -0.01	25.24 -1.99 -0.38	22.22 -1.94 -0.24	17.20 -0.69 -1.47
CH_RES_SYRACUSE 23985	15.33 0.16 -0.23	15.16 0.16 -0.18	13.99 0.14 -0.24	12.85 0.14 -0.20	14.31 0.15 -0.12	18.22 0.22 0.00	21.69 0.24 0.00	23.74 0.17 0.00	23.32 0.14 0.00	21.99 0.17 0.00	23.79 0.14 -0.22	22.52 0.13 -0.17	21.88 0.11 -0.33	20.46 0.10 -0.51	19.81 0.08 -0.57	20.42 0.08 -0.53	22.51 0.09 -0.47	35.17 -0.04 0.00	38.22 0.00 0.00	35.03 0.07 0.00	31.61 -0.03 0.00	27.14 0.05 -0.25	24.02 -0.05 -0.15	17.46 0.07 -0.98
CLINTON_WT_PWR 323605	14.59 -0.34 0.00	14.47 -0.34 0.00	13.29 -0.33 0.00	12.19 -0.31 0.00	13.69 -0.35 0.00	17.59 -0.41 0.00	21.00 -0.45 0.00	23.13 -0.45 0.00	22.77 -0.42 0.00	21.27 -0.54 0.00	22.89 -0.54 0.00	21.69 -0.53 0.00	20.99 -0.45 0.00	19.43 -0.42 0.00	18.76 -0.40 0.00	19.40 -0.42 0.00	21.50 -0.46 0.00	34.92 -0.28 0.00	38.03 -0.19 0.00	34.58 -0.38 0.00	31.35 -0.29 0.00	26.47 -0.38 0.00	23.65 -0.26 0.00	16.23 -0.18 0.00
CLINTON___LFGE 323618	14.79 -0.13 0.00	14.67 -0.15 0.00	13.47 -0.15 0.00	12.37 -0.14 0.00	13.88 -0.15 0.00	17.84 -0.16 0.00	21.34 -0.11 0.00	23.53 -0.05 0.00	23.16 -0.02 0.00	21.57 -0.24 0.00	23.24 -0.19 0.00	21.95 -0.27 0.00	21.27 -0.17 0.00	19.69 -0.16 0.00	18.99 -0.17 0.00	19.66 -0.16 0.00	21.80 -0.15 0.00	35.45 0.25 0.00	38.64 0.42 0.00	35.14 0.18 0.00	31.80 0.16 0.00	26.82 -0.03 0.00	23.93 0.02 0.00	16.51 0.10 0.00
COLONIE_LFGE___ 323577	19.08 1.06 -3.09	18.32 1.08 -2.42	17.83 1.01 -3.20	16.13 0.93 -2.70	16.61 1.04 -1.54	19.31 1.31 0.00	22.95 1.50 0.00	25.27 1.70 0.00	24.92 1.74 0.00	23.49 1.68 0.00	28.24 1.85 -2.96	26.19 1.73 -2.24	27.44 1.67 -4.32	28.15 1.55 -6.75	28.12 1.48 -7.48	28.31 1.51 -6.98	29.83 1.69 -6.18	37.81 2.61 0.00	41.05 2.83 0.00	37.72 2.76 0.00	34.04 2.40 0.00	32.26 2.15 -3.27	27.82 1.87 -2.04	30.63 1.25 -12.97
COPENHAGEN_WT_PWR 323753	15.18 0.15 -0.10	15.06 0.16 -0.08	13.89 0.16 -0.11	12.73 0.14 -0.09	14.30 0.21 -0.05	18.36 0.36 0.00	22.01 0.56 0.00	24.19 0.61 0.00	23.78 0.60 0.00	22.38 0.57 0.00	24.16 0.63 -0.10	22.96 0.67 -0.07	22.23 0.64 -0.14	20.64 0.58 -0.22	19.97 0.56 -0.25	20.58 0.54 -0.23	22.66 0.51 -0.20	36.19 0.98 0.00	39.36 1.15 0.00	35.90 0.94 0.00	32.21 0.57 0.00	27.43 0.48 -0.11	24.38 0.41 -0.07	17.09 0.26 -0.42
CORNELL_____ 23752	16.02 0.57 -0.52	15.77 0.55 -0.41	14.66 0.50 -0.54	13.42 0.46 -0.45	14.84 0.55 -0.26	18.76 0.76 0.00	22.53 0.99 -0.09	25.08 1.01 -0.49	24.48 0.95 -0.35	23.18 0.96 -0.40	25.11 0.96 -0.72	23.77 0.93 -0.61	23.11 0.86 -0.81	21.76 0.77 -1.14	21.15 0.73 -1.26	21.74 0.75 -1.17	23.97 0.86 -1.16	36.41 1.13 -0.08	39.88 1.30 -0.36	36.39 1.26 -0.17	32.62 0.98 0.00	28.31 0.91 -0.55	24.97 0.72 -0.34	19.22 0.62 -2.18
COXSACKIE___GT 23611	18.83 1.39 -2.52	18.10 1.32 -1.97	17.48 1.25 -2.61	15.83 1.13 -2.20	16.62 1.33 -1.25	19.65 1.65 0.00	23.47 2.02 0.00	26.05 2.47 0.00	25.71 2.53 0.00	24.10 2.29 0.00	28.23 2.39 -2.41	26.26 2.22 -1.82	27.12 2.16 -3.52	27.34 2.00 -5.49	27.21 1.96 -6.09	27.52 2.02 -5.68	29.34 2.35 -5.03	39.11 3.91 0.00	42.46 4.24 0.00	38.84 3.88 0.00	34.74 3.10 0.00	32.21 2.71 -2.66	28.01 2.44 -1.66	28.56 1.59 -10.55

CPV_VALLEY___CC1 323721	17.80 0.87 -2.01	17.20 0.81 -1.57	16.46 0.76 -2.08	14.96 0.70 -1.75	15.82 0.79 -1.00	18.99 0.99 0.00	22.80 1.35 0.00	25.15 1.58 0.00	24.74 1.55 0.00	23.34 1.53 0.00	26.95 1.59 -1.93	25.16 1.49 -1.46	25.67 1.41 -2.81	25.54 1.31 -4.39	25.31 1.28 -4.86	25.70 1.35 -4.54	27.49 1.51 -4.01	37.42 2.22 0.00	40.41 2.22 0.03	37.16 2.20 0.00	33.54 1.90 0.00	30.63 1.66 -2.12	26.72 1.48 -1.33	25.80 0.97 -8.42
CPV_VALLEY___CC2 323722	17.80 0.87 -2.01	17.20 0.81 -1.57	16.46 0.76 -2.08	14.96 0.70 -1.75	15.82 0.79 -1.00	18.99 0.99 0.00	22.80 1.35 0.00	25.15 1.58 0.00	24.74 1.55 0.00	23.34 1.53 0.00	26.95 1.59 -1.93	25.16 1.49 -1.46	25.67 1.41 -2.81	25.54 1.31 -4.39	25.31 1.28 -4.86	25.70 1.35 -4.54	27.49 1.51 -4.01	37.42 2.22 0.00	40.41 2.22 0.03	37.16 2.20 0.00	33.54 1.90 0.00	30.63 1.66 -2.12	26.72 1.48 -1.33	25.80 0.97 -8.42
CRESCENT___HYD 24018	19.08 1.06 -3.09	18.32 1.08 -2.42	17.83 1.01 -3.20	16.13 0.93 -2.70	16.61 1.04 -1.54	19.31 1.31 0.00	22.95 1.50 0.00	25.27 1.70 0.00	24.92 1.74 0.00	23.49 1.68 0.00	28.24 1.85 -2.96	26.19 1.73 -2.24	27.44 1.67 -4.32	28.15 1.55 -6.75	28.12 1.48 -7.48	28.31 1.51 -6.98	29.83 1.69 -6.18	37.81 2.61 0.00	41.05 2.83 0.00	37.72 2.76 0.00	34.04 2.40 0.00	32.26 2.15 -3.27	27.82 1.87 -2.04	30.63 1.25 -12.97
CRICKET___VALLEY_CC1 323756	18.55 1.19 -2.43	17.89 1.17 -1.90	17.21 1.08 -2.52	15.61 0.99 -2.12	16.35 1.11 -1.21	19.41 1.40 0.00	23.27 1.82 0.00	25.70 2.12 0.00	25.29 2.11 0.00	23.86 2.05 0.00	27.91 2.15 -2.33	26.02 2.04 -1.76	26.79 1.95 -3.40	26.96 1.81 -5.31	26.79 1.74 -5.88	27.13 1.82 -5.49	28.85 2.04 -4.86	38.30 3.10 0.00	41.37 3.13 -0.01	38.04 3.08 0.00	34.33 2.69 0.00	31.77 2.36 -2.57	27.59 2.08 -1.61	27.98 1.38 -10.19
CRICKET___VALLEY_CC2 323757	18.55 1.19 -2.43	17.89 1.17 -1.90	17.21 1.08 -2.52	15.61 0.99 -2.12	16.35 1.11 -1.21	19.41 1.40 0.00	23.27 1.82 0.00	25.70 2.12 0.00	25.29 2.11 0.00	23.86 2.05 0.00	27.91 2.15 -2.33	26.02 2.04 -1.76	26.79 1.95 -3.40	26.96 1.81 -5.31	26.79 1.74 -5.88	27.13 1.82 -5.49	28.85 2.04 -4.86	38.30 3.10 0.00	41.37 3.13 -0.01	38.04 3.08 0.00	34.33 2.69 0.00	31.77 2.36 -2.57	27.59 2.08 -1.61	27.98 1.38 -10.19
CRICKET___VALLEY_CC3 323758	18.55 1.19 -2.43	17.89 1.17 -1.90	17.21 1.08 -2.52	15.61 0.99 -2.12	16.35 1.11 -1.21	19.41 1.40 0.00	23.27 1.82 0.00	25.70 2.12 0.00	25.29 2.11 0.00	23.86 2.05 0.00	27.91 2.15 -2.33	26.02 2.04 -1.76	26.79 1.95 -3.40	26.96 1.81 -5.31	26.79 1.74 -5.88	27.13 1.82 -5.49	28.85 2.04 -4.86	38.30 3.10 0.00	41.37 3.13 -0.01	38.04 3.08 0.00	34.33 2.69 0.00	31.77 2.36 -2.57	27.59 2.08 -1.61	27.98 1.38 -10.19
CRUCIBLE_METL_DRP 24180	15.33 0.16 -0.23	15.16 0.16 -0.18	13.99 0.14 -0.24	12.85 0.14 -0.20	14.31 0.15 -0.12	18.22 0.22 0.00	21.69 0.24 0.00	23.74 0.17 0.00	23.32 0.14 0.00	21.99 0.17 0.00	23.79 0.14 -0.22	22.52 0.13 -0.17	21.88 0.11 -0.33	20.46 0.10 -0.51	19.81 0.08 -0.57	20.42 0.08 -0.53	22.51 0.09 -0.47	35.17 -0.04 0.00	38.22 0.00 0.00	35.03 0.07 0.00	31.61 -0.03 0.00	27.14 0.05 -0.25	24.02 -0.05 -0.15	17.46 0.07 -0.98
DANC___LFGE 323619	15.09 0.03 -0.13	14.96 0.04 -0.10	13.79 0.04 -0.14	12.66 0.04 -0.11	14.19 0.08 -0.07	18.14 0.14 0.00	21.67 0.21 0.00	23.79 0.21 0.00	23.39 0.21 0.00	22.01 0.20 0.00	23.79 0.23 -0.13	22.60 0.29 -0.10	21.88 0.26 -0.18	20.37 0.24 -0.29	19.69 0.21 -0.32	20.31 0.20 -0.30	22.37 0.15 -0.26	35.48 0.28 0.00	38.60 0.38 0.00	35.24 0.28 0.00	31.70 0.06 0.00	27.06 0.08 -0.14	24.04 0.05 -0.09	17.01 0.05 -0.55
DANSKAMMER___1 23586	18.56 1.27 -2.36	17.86 1.20 -1.85	17.18 1.12 -2.44	15.59 1.03 -2.06	16.36 1.15 -1.17	19.46 1.46 0.00	23.38 1.93 0.00	25.89 2.31 0.00	25.50 2.32 0.00	24.02 2.20 0.00	27.96 2.27 -2.26	26.06 2.13 -1.71	26.78 2.04 -3.30	26.88 1.89 -5.15	26.71 1.84 -5.71	27.07 1.92 -5.33	28.87 2.20 -4.72	38.58 3.38 0.00	41.71 3.48 -0.01	38.32 3.36 0.00	34.45 2.81 0.00	31.80 2.47 -2.49	27.67 2.20 -1.56	27.75 1.44 -9.90
DANSKAMMER___2 23589	18.56 1.27 -2.36	17.86 1.20 -1.85	17.18 1.12 -2.44	15.59 1.03 -2.06	16.36 1.15 -1.17	19.46 1.46 0.00	23.38 1.93 0.00	25.89 2.31 0.00	25.50 2.32 0.00	24.02 2.20 0.00	27.96 2.27 -2.26	26.06 2.13 -1.71	26.78 2.04 -3.30	26.88 1.89 -5.15	26.71 1.84 -5.71	27.07 1.92 -5.33	28.87 2.20 -4.72	38.58 3.38 0.00	41.71 3.48 -0.01	38.32 3.36 0.00	34.45 2.81 0.00	31.80 2.47 -2.49	27.67 2.20 -1.56	27.75 1.44 -9.90
DANSKAMMER___3 23590	18.56 1.27 -2.36	17.86 1.20 -1.85	17.18 1.12 -2.44	15.59 1.03 -2.06	16.36 1.15 -1.17	19.46 1.46 0.00	23.38 1.93 0.00	25.89 2.31 0.00	25.50 2.32 0.00	24.02 2.20 0.00	27.96 2.27 -2.26	26.06 2.13 -1.71	26.78 2.04 -3.30	26.88 1.89 -5.15	26.71 1.84 -5.71	27.07 1.92 -5.33	28.87 2.20 -4.72	38.58 3.38 0.00	41.71 3.48 -0.01	38.32 3.36 0.00	34.45 2.81 0.00	31.80 2.47 -2.49	27.67 2.20 -1.56	27.75 1.44 -9.90
DANSKAMMER___4 23591	18.56 1.27 -2.36	17.86 1.20 -1.85	17.18 1.12 -2.44	15.59 1.03 -2.06	16.36 1.15 -1.17	19.46 1.46 0.00	23.38 1.93 0.00	25.89 2.31 0.00	25.50 2.32 0.00	24.02 2.20 0.00	27.96 2.27 -2.26	26.06 2.13 -1.71	26.78 2.04 -3.30	26.88 1.89 -5.15	26.71 1.84 -5.71	27.07 1.92 -5.33	28.87 2.20 -4.72	38.58 3.38 0.00	41.71 3.48 -0.01	38.32 3.36 0.00	34.45 2.81 0.00	31.80 2.47 -2.49	27.67 2.20 -1.56	27.75 1.44 -9.90
DANSKAMMER___DIESEL 23592	18.56 1.27 -2.36	17.86 1.20 -1.85	17.18 1.12 -2.44	15.59 1.03 -2.06	16.36 1.15 -1.17	19.46 1.46 0.00	23.38 1.93 0.00	25.89 2.31 0.00	25.50 2.32 0.00	24.02 2.20 0.00	27.96 2.27 -2.26	26.06 2.13 -1.71	26.78 2.04 -3.30	26.88 1.89 -5.15	26.71 1.84 -5.71	27.07 1.92 -5.33	28.87 2.20 -4.72	38.58 3.38 0.00	41.71 3.48 -0.01	38.32 3.36 0.00	34.45 2.81 0.00	31.80 2.47 -2.49	27.67 2.20 -1.56	27.75 1.44 -9.90
DASHVILLE___HYD 23610	18.34 1.04 -2.37	17.66 0.99 -1.85	16.99 0.93 -2.45	15.42 0.85 -2.06	16.18 0.97 -1.18	19.21 1.21 0.00	23.06 1.61 0.00	25.51 1.93 0.00	25.11 1.92 0.00	23.65 1.83 0.00	27.62 1.92 -2.27	25.73 1.80 -1.71	26.47 1.72 -3.31	26.58 1.57 -5.16	26.42 1.53 -5.73	26.76 1.60 -5.34	28.51 1.82 -4.73	37.98 2.78 0.00	41.05 2.83 0.00	37.72 2.76 0.00	33.98 2.34 0.00	31.41 2.07 -2.50	27.31 1.84 -1.56	27.53 1.20 -9.92
DELAWARE___LFGE 323621	16.58 0.66 -1.00	16.24 0.65 -0.78	15.25 0.60 -1.03	13.92 0.55 -0.87	15.17 0.63 -0.49	18.83 0.83 0.00	22.62 1.11 -0.05	25.08 1.23 -0.28	24.59 1.20 -0.20	23.23 1.18 -0.23	25.73 1.22 -1.08	24.19 1.11 -0.86	23.91 1.03 -1.44	22.97 0.95 -2.17	22.51 0.94 -2.41	23.06 0.99 -2.25	25.09 1.08 -2.06	36.80 1.55 -0.04	40.10 1.68 -0.21	36.77 1.71 -0.10	33.10 1.46 0.00	29.21 1.31 -1.05	25.72 1.15 -0.66	21.39 0.80 -4.18

DOGLEVILLE___HYD 23807	15.66 0.79 0.06	15.54 0.77 0.05	14.26 0.71 0.06	13.09 0.64 0.05	14.74 0.73 0.03	18.95 0.95 0.00	22.63 1.18 0.00	24.89 1.32 0.00	24.53 1.34 0.00	23.12 1.31 0.00	24.75 1.38 0.06	23.49 1.31 0.04	22.58 1.22 0.08	20.85 1.13 0.13	20.07 1.05 0.14	20.77 1.09 0.13	23.05 1.21 0.11	37.07 1.86 0.00	40.24 2.02 0.00	36.95 1.99 0.00	33.44 1.80 0.00	28.39 1.61 0.06	25.33 1.46 0.04	17.23 1.05 0.24
DUNKIRK___1 23563	15.77 0.45 -0.40	15.60 0.47 -0.31	14.57 0.55 -0.41	13.38 0.53 -0.35	14.84 0.60 -0.20	18.83 0.83 0.00	25.00 1.09 -2.46	30.97 0.66 -6.74	28.39 0.44 -4.77	27.91 0.52 -5.57	29.86 0.21 -6.23	28.94 0.27 -6.45	24.29 0.06 -2.78	20.78 0.06 -0.87	20.19 0.06 -0.97	20.78 0.06 -0.90	25.96 0.09 -3.91	36.00 -1.20 -2.00	41.01 -1.30 -4.09	38.48 -0.94 -4.46	30.49 -1.17 -0.02	26.77 -0.51 -0.43	23.57 -0.62 -0.28	18.26 0.18 -1.67
DUNKIRK___2 23564	15.77 0.45 -0.40	15.60 0.47 -0.31	14.57 0.55 -0.41	13.38 0.53 -0.35	14.84 0.60 -0.20	18.83 0.83 0.00	25.00 1.09 -2.46	30.97 0.66 -6.74	28.39 0.44 -4.77	27.91 0.52 -5.57	29.86 0.21 -6.23	28.94 0.27 -6.45	24.29 0.06 -2.78	20.78 0.06 -0.87	20.19 0.06 -0.97	20.78 0.06 -0.90	25.96 0.09 -3.91	36.00 -1.20 -2.00	41.01 -1.30 -4.09	38.48 -0.94 -4.46	30.49 -1.17 -0.02	26.77 -0.51 -0.43	23.57 -0.62 -0.28	18.26 0.18 -1.67
DUNKIRK___3 23565	15.74 0.42 -0.39	15.58 0.46 -0.31	14.55 0.53 -0.41	13.35 0.50 -0.34	14.81 0.58 -0.20	18.77 0.77 0.00	24.94 1.01 -2.48	31.11 0.56 -6.97	28.46 0.35 -4.93	28.02 0.44 -5.77	29.82 0.12 -6.28	28.90 0.18 -6.51	24.22 -0.02 -2.80	20.69 -0.02 -0.87	20.12 0.00 -0.96	20.71 0.00 -0.89	25.89 0.00 -3.94	35.92 -1.30 -2.02	41.08 -1.41 -4.28	38.45 -1.01 -4.50	30.39 -1.27 -0.02	26.71 -0.56 -0.43	23.52 -0.67 -0.28	18.23 0.16 -1.65
DUNKIRK___4 23566	15.74 0.42 -0.39	15.58 0.46 -0.31	14.55 0.53 -0.41	13.35 0.50 -0.34	14.81 0.58 -0.20	18.77 0.77 0.00	24.94 1.01 -2.48	31.11 0.56 -6.97	28.46 0.35 -4.93	28.02 0.44 -5.77	29.82 0.12 -6.28	28.90 0.18 -6.51	24.22 -0.02 -2.80	20.69 -0.02 -0.87	20.12 0.00 -0.96	20.71 0.00 -0.89	25.89 0.00 -3.94	35.92 -1.30 -2.02	41.08 -1.41 -4.28	38.45 -1.01 -4.50	30.39 -1.27 -0.02	26.71 -0.56 -0.43	23.52 -0.67 -0.28	18.23 0.16 -1.65
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.54 1.31 -2.30	17.86 1.24 -1.80	17.15 1.16 -2.38	15.56 1.05 -2.01	16.36 1.18 -1.14	19.50 1.49 0.00	23.47 2.02 0.00	26.11 2.43 -0.10	25.70 2.41 -0.11	24.26 2.34 -0.11	28.44 2.41 -2.60	26.53 2.31 -2.00	27.04 2.19 -3.41	27.06 2.00 -5.21	26.93 1.96 -5.81	27.44 2.04 -5.58	29.25 2.30 -4.99	38.72 3.52 0.00	41.93 3.51 -0.19	38.45 3.46 -0.03	34.78 3.01 -0.13	31.96 2.63 -2.49	27.85 2.34 -1.60	27.62 1.53 -9.68
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.30 1.10 -2.27	17.64 1.05 -1.78	16.95 0.98 -2.35	15.37 0.89 -1.98	16.18 1.01 -1.13	19.28 1.28 0.00	23.17 1.72 0.00	25.60 2.03 0.00	25.20 2.02 0.00	23.75 1.94 0.00	27.62 2.01 -2.18	25.75 1.89 -1.64	26.42 1.80 -3.17	26.47 1.67 -4.96	26.27 1.61 -5.50	26.65 1.70 -5.13	28.43 1.93 -4.54	38.12 2.92 0.00	41.20 2.98 0.00	37.86 2.90 0.00	34.11 2.47 0.00	31.39 2.15 -2.40	27.32 1.91 -1.50	27.18 1.25 -9.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.67 1.43 -2.31	18.01 1.39 -1.81	17.31 1.31 -2.39	15.72 1.20 -2.01	16.54 1.35 -1.15	19.61 1.60 -0.01	23.54 2.08 -0.01	26.25 2.47 -0.20	26.04 2.46 -0.40	24.60 2.40 -0.39	28.50 2.48 -2.60	26.56 2.35 -1.99	27.17 2.25 -3.48	27.25 2.08 -5.32	27.00 2.03 -5.80	27.51 2.12 -5.57	29.31 2.37 -4.98	38.80 3.59 -0.01	42.48 3.63 -0.63	39.25 3.53 -0.76	35.10 3.04 -0.42	32.45 2.66 -2.95	28.10 2.39 -1.80	27.68 1.59 -9.68
EAST HAMPTON___GT 23717	20.05 2.81 -2.31	19.30 2.70 -1.79	18.42 2.42 -2.38	16.83 2.33 -2.00	17.73 2.56 -1.14	22.60 3.38 -1.21	31.18 4.25 -5.49	34.00 4.74 -5.69	36.86 4.64 -9.04	35.24 4.43 -9.00	41.82 4.64 -13.76	40.42 4.24 -13.96	37.46 4.10 -11.92	38.13 3.83 -14.46	37.51 3.66 -14.68	38.13 3.83 -14.49	44.91 4.30 -18.65	55.92 6.58 -14.14	58.74 6.92 -13.60	55.32 7.03 -13.34	47.60 6.08 -9.89	44.49 5.15 -12.49	36.52 4.69 -7.93	33.92 3.20 -14.31
EAST RIVER___6 23660	18.56 1.33 -2.31	17.89 1.27 -1.80	17.18 1.18 -2.38	15.59 1.08 -2.01	16.39 1.21 -1.14	19.54 1.53 -0.01	23.52 2.06 -0.01	28.60 2.47 -2.55	28.24 2.46 -2.60	27.04 2.40 -2.82	37.98 2.51 -12.05	34.40 2.35 -9.83	31.75 2.25 -8.06	31.78 2.08 -9.85	32.85 2.03 -11.66	36.76 2.12 -14.82	38.74 2.39 -14.39	38.80 3.59 0.00	42.41 3.55 -0.63	39.22 3.50 -0.76	37.94 3.07 -3.24	33.50 2.68 -3.97	29.71 2.37 -3.43	28.18 1.54 -10.22
EAST RIVER___7 23524	18.56 1.33 -2.31	17.89 1.27 -1.80	17.18 1.18 -2.38	15.59 1.08 -2.01	16.39 1.21 -1.14	19.54 1.53 -0.01	23.52 2.06 -0.01	28.60 2.47 -2.55	28.24 2.46 -2.60	27.04 2.40 -2.82	37.98 2.51 -12.05	34.40 2.35 -9.83	31.75 2.25 -8.06	31.78 2.08 -9.85	32.85 2.03 -11.66	36.76 2.12 -14.82	38.74 2.39 -14.39	38.80 3.59 0.00	42.41 3.55 -0.63	39.22 3.50 -0.76	37.94 3.07 -3.24	33.50 2.68 -3.97	29.71 2.37 -3.43	28.18 1.54 -10.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.46 1.24 -2.29	17.80 1.19 -1.80	17.08 1.09 -2.38	15.51 1.00 -2.00	16.30 1.12 -1.14	19.42 1.42 0.00	23.36 1.91 0.00	25.74 2.26 0.10	25.33 2.25 0.10	23.89 2.18 0.11	27.53 2.27 -1.83	25.73 2.15 -1.36	26.51 2.04 -3.03	26.56 1.89 -4.83	26.33 1.84 -5.33	26.56 1.92 -4.82	28.35 2.17 -4.22	38.48 3.27 0.00	41.37 3.29 0.13	38.15 3.21 0.03	34.33 2.81 0.12	31.65 2.44 -2.37	27.53 2.18 -1.44	27.42 1.43 -9.58
EAST_HAMPTON___DIESEL 23722	20.05 2.81 -2.31	19.30 2.70 -1.79	18.42 2.42 -2.38	16.83 2.33 -2.00	17.73 2.56 -1.14	22.60 3.38 -1.21	31.18 4.25 -5.49	34.00 4.74 -5.69	36.86 4.64 -9.04	35.24 4.43 -9.00	41.82 4.64 -13.76	40.42 4.24 -13.96	37.46 4.10 -11.92	38.13 3.83 -14.46	37.51 3.66 -14.68	38.13 3.83 -14.49	44.91 4.30 -18.65	55.92 6.58 -14.14	58.74 6.92 -13.60	55.32 7.03 -13.34	47.60 6.08 -9.89	44.49 5.15 -12.49	36.52 4.69 -7.93	33.92 3.20 -14.31
EAST_RIVER___1 323558	18.60 1.37 -2.30	17.93 1.32 -1.80	17.22 1.23 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.59 1.58 0.00	23.58 2.12 0.00	27.27 2.52 -1.17	26.88 2.50 -1.19	25.55 2.44 -1.29	32.66 2.53 -6.71	30.02 2.40 -5.40	29.17 2.30 -5.43	29.18 2.10 -7.23	29.57 2.05 -8.35	31.57 2.16 -9.60	33.44 2.42 -9.07	38.83 3.63 0.00	42.00 3.59 -0.19	38.88 3.57 -0.35	36.22 3.10 -1.48	32.69 2.71 -3.13	28.72 2.41 -2.39	27.89 1.59 -9.89
EAST_RIVER___2 323559	18.56 1.33 -2.31	17.89 1.27 -1.80	17.18 1.18 -2.38	15.59 1.08 -2.01	16.39 1.21 -1.14	19.54 1.53 -0.01	23.52 2.06 -0.01	28.60 2.47 -2.55	28.24 2.46 -2.60	27.04 2.40 -2.82	37.98 2.51 -12.05	34.40 2.35 -9.83	31.75 2.25 -8.06	31.78 2.08 -9.85	32.85 2.03 -11.66	36.76 2.12 -14.82	38.74 2.39 -14.39	38.80 3.59 0.00	42.41 3.55 -0.63	39.22 3.50 -0.76	37.94 3.07 -3.24	33.50 2.68 -3.97	29.71 2.37 -3.43	28.18 1.54 -10.22

EAST___DELAWARE_HYD 23607	18.21 1.19 -2.09	17.57 1.13 -1.63	16.83 1.05 -2.16	15.28 0.95 -1.82	16.17 1.10 -1.04	19.40 1.40 0.00	23.32 1.87 0.00	25.82 2.24 0.00	25.39 2.20 0.00	23.89 2.07 0.00	27.56 2.13 -2.00	25.73 2.00 -1.51	26.27 1.91 -2.92	26.15 1.75 -4.56	25.90 1.69 -5.05	26.33 1.80 -4.71	28.22 2.09 -4.17	38.48 3.27 0.00	41.62 3.40 0.00	38.21 3.25 0.00	34.33 2.69 0.00	31.38 2.33 -2.21	27.37 2.08 -1.38	26.53 1.36 -8.76
ELEC_TRO_TEK 24086	19.02 1.61 -2.48	18.16 1.53 -1.82	17.38 1.36 -2.40	15.80 1.28 -2.02	16.64 1.45 -1.16	22.36 1.87 -2.49	27.39 2.40 -3.53	32.02 2.76 -5.68	34.93 2.71 -9.04	33.45 2.64 -9.00	39.89 2.72 -13.75	38.75 2.58 -13.95	35.82 2.46 -11.92	36.56 2.26 -14.45	36.04 2.20 -14.67	36.62 2.32 -14.48	43.21 2.61 -18.64	53.28 3.94 -14.13	55.79 3.97 -13.60	52.17 3.88 -13.33	44.94 3.42 -9.88	42.31 2.98 -12.49	34.48 2.65 -7.92	30.61 1.77 -12.42
ELLENBURG_WT_PWR 323604	14.59 -0.34 0.00	14.47 -0.34 0.00	13.29 -0.33 0.00	12.19 -0.31 0.00	13.69 -0.35 0.00	17.59 -0.41 0.00	21.00 -0.45 0.00	23.13 -0.45 0.00	22.77 -0.42 0.00	21.27 -0.54 0.00	22.89 -0.54 0.00	21.69 -0.53 0.00	20.99 -0.45 0.00	19.43 -0.42 0.00	18.76 -0.40 0.00	19.40 -0.42 0.00	21.50 -0.46 0.00	34.92 -0.28 0.00	38.03 -0.19 0.00	34.58 -0.38 0.00	31.35 -0.29 0.00	26.47 -0.38 0.00	23.65 -0.26 0.00	16.23 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.45 0.15 -0.37	15.30 0.19 -0.29	14.29 0.29 -0.39	13.10 0.27 -0.33	14.53 0.31 -0.18	18.41 0.41 0.00	24.95 0.49 -3.01	33.00 0.05 -9.38	29.66 -0.16 -6.64	29.53 -0.04 -7.76	30.53 -0.40 -7.51	29.72 -0.31 -7.81	24.20 -0.49 -3.25	20.23 -0.44 -0.82	19.67 -0.40 -0.91	20.25 -0.42 -0.85	26.06 -0.46 -4.56	35.61 -2.04 -2.45	42.11 -2.18 -6.07	38.70 -1.71 -5.46	29.80 -1.87 -0.03	26.15 -1.10 -0.41	23.03 -1.15 -0.27	17.81 -0.16 -1.56
EMPIRE_CC_1 323656	18.68 0.90 -2.85	17.97 0.92 -2.24	17.42 0.84 -2.96	15.78 0.79 -2.49	16.34 0.88 -1.42	19.06 1.06 0.00	22.74 1.29 0.00	25.04 1.46 0.00	24.67 1.49 0.00	23.23 1.42 0.00	27.87 1.71 -2.74	25.91 1.62 -2.07	26.98 1.54 -3.99	27.51 1.43 -6.23	27.45 1.38 -6.91	27.69 1.43 -6.45	29.26 1.60 -5.70	37.56 2.36 0.00	40.70 2.48 0.00	37.41 2.45 0.00	33.76 2.12 0.00	31.76 1.91 -3.02	27.47 1.67 -1.89	29.50 1.12 -11.97
EMPIRE_CC_2 323658	18.68 0.90 -2.85	17.97 0.92 -2.24	17.42 0.84 -2.96	15.78 0.79 -2.49	16.34 0.88 -1.42	19.06 1.06 0.00	22.74 1.29 0.00	25.04 1.46 0.00	24.67 1.49 0.00	23.23 1.42 0.00	27.87 1.71 -2.74	25.91 1.62 -2.07	26.98 1.54 -3.99	27.51 1.43 -6.23	27.45 1.38 -6.91	27.69 1.43 -6.45	29.26 1.60 -5.70	37.56 2.36 0.00	40.70 2.48 0.00	37.41 2.45 0.00	33.76 2.12 0.00	31.76 1.91 -3.02	27.47 1.67 -1.89	29.50 1.12 -11.97
ERIE_WT_PWR 323693	15.64 0.33 -0.38	15.48 0.37 -0.30	14.46 0.45 -0.39	13.26 0.43 -0.33	14.70 0.48 -0.19	18.65 0.65 0.00	25.06 0.81 -2.79	31.22 0.38 -7.27	28.49 0.16 -5.14	28.09 0.26 -6.01	30.37 -0.07 -7.01	29.50 0.00 -7.28	24.31 -0.19 -3.06	20.52 -0.16 -0.84	19.96 -0.13 -0.93	20.52 -0.16 -0.87	26.09 -0.18 -4.31	35.89 -1.58 -2.27	40.79 -1.64 -4.22	38.77 -1.26 -5.07	30.20 -1.45 -0.02	26.54 -0.72 -0.42	23.36 -0.81 -0.27	18.06 0.05 -1.60
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.98 0.54 -0.52	15.75 0.53 -0.41	14.64 0.49 -0.54	13.41 0.45 -0.45	14.82 0.52 -0.26	18.72 0.72 0.00	22.48 0.94 -0.08	24.98 0.97 -0.43	24.39 0.90 -0.31	23.07 0.89 -0.36	25.01 0.89 -0.70	23.69 0.89 -0.59	23.06 0.81 -0.80	21.71 0.73 -1.13	21.13 0.71 -1.25	21.70 0.71 -1.17	23.91 0.81 -1.14	36.33 1.06 -0.07	39.76 1.22 -0.32	36.30 1.19 -0.15	32.56 0.92 0.00	28.28 0.88 -0.55	24.92 0.67 -0.34	19.17 0.59 -2.17
E_CANADA_CAP_HY 24051	19.24 0.55 -3.76	18.35 0.59 -2.94	18.07 0.56 -3.89	16.29 0.50 -3.28	16.45 0.55 -1.87	18.76 0.76 0.00	22.50 1.05 0.00	24.64 1.06 0.00	24.36 1.18 0.00	22.95 1.13 0.00	28.22 1.19 -3.60	25.92 0.98 -2.72	27.49 0.79 -5.25	28.84 0.79 -8.20	29.05 0.79 -9.10	29.16 0.85 -8.49	30.52 1.05 -7.51	36.96 1.76 0.00	40.20 1.99 0.00	36.95 1.99 0.00	33.25 1.61 0.00	32.53 1.72 -3.97	27.78 1.39 -2.48	33.14 0.97 -15.76
E_CANADA_MHWK_HY 24050	15.66 0.79 0.06	15.54 0.77 0.05	14.26 0.71 0.06	13.09 0.64 0.05	14.74 0.73 0.03	18.95 0.95 0.00	22.63 1.18 0.00	24.89 1.32 0.00	24.53 1.34 0.00	23.12 1.31 0.00	24.75 1.38 0.06	23.49 1.31 0.04	22.58 1.22 0.08	20.85 1.13 0.13	20.07 1.05 0.14	20.77 1.09 0.13	23.05 1.21 0.11	37.07 1.86 0.00	40.24 2.02 0.00	36.95 1.99 0.00	33.44 1.80 0.00	28.39 1.61 0.06	25.33 1.46 0.04	17.23 1.05 0.24
E_FISHKILL___LBMP 23776	18.44 1.15 -2.36	17.76 1.10 -1.85	17.08 1.02 -2.44	15.50 0.94 -2.06	16.25 1.04 -1.17	19.31 1.31 0.00	23.21 1.76 0.00	25.69 2.08 -0.04	25.28 2.06 -0.04	23.84 1.98 -0.04	27.91 2.08 -2.40	26.02 1.98 -1.82	26.70 1.89 -3.37	26.79 1.73 -5.22	26.65 1.69 -5.79	27.04 1.76 -5.46	28.78 1.98 -4.85	38.19 2.99 0.00	41.29 3.02 -0.05	37.94 2.97 -0.01	34.25 2.56 -0.05	31.61 2.26 -2.51	27.50 2.01 -1.59	27.63 1.31 -9.91
FAR ROCKAWAY___4 23548	19.47 1.84 -2.71	18.41 1.75 -1.84	17.61 1.57 -2.43	16.03 1.47 -2.05	16.88 1.66 -1.19	25.03 2.14 -4.89	28.88 2.77 -4.66	32.42 3.16 -5.68	35.33 3.11 -9.04	33.82 3.01 -9.00	40.24 3.07 -13.75	39.10 2.93 -13.95	36.14 2.79 -11.91	36.87 2.58 -14.45	36.35 2.51 -14.67	36.96 2.66 -14.48	43.61 3.01 -18.64	53.94 4.61 -14.13	56.51 4.70 -13.60	52.87 4.58 -13.33	45.51 3.99 -9.88	42.79 3.46 -12.48	34.91 3.09 -7.92	31.77 2.07 -13.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.64 1.40 -2.31	17.96 1.35 -1.80	17.24 1.24 -2.38	15.65 1.14 -2.01	16.46 1.28 -1.14	19.63 1.62 -0.01	23.62 2.17 -0.01	28.71 2.57 -2.57	28.34 2.55 -2.61	27.11 2.46 -2.84	38.10 2.58 -12.09	34.51 2.42 -9.87	31.84 2.32 -8.08	31.86 2.14 -9.87	32.94 2.09 -11.69	36.87 2.18 -14.87	38.85 2.46 -14.43	38.90 3.70 0.00	42.53 3.67 -0.64	39.36 3.64 -0.77	38.06 3.16 -3.25	33.59 2.77 -3.98	29.82 2.46 -3.44	28.26 1.63 -10.23
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.64 1.40 -2.31	17.95 1.33 -1.80	17.24 1.24 -2.38	15.65 1.14 -2.01	16.44 1.26 -1.14	19.61 1.60 -0.01	23.60 2.14 -0.01	28.69 2.55 -2.57	28.32 2.53 -2.61	27.09 2.44 -2.84	38.07 2.55 -12.09	34.48 2.40 -9.87	31.82 2.12 -8.08	31.85 2.12 -9.87	32.92 2.07 -11.69	36.85 2.16 -14.87	38.83 2.44 -14.43	38.86 3.66 0.00	42.53 3.67 -0.64	39.33 3.60 -0.77	38.06 3.16 -3.25	33.56 2.74 -3.98	29.79 2.44 -3.44	28.25 1.61 -10.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.62 1.39 -2.31	17.93 1.32 -1.80	17.22 1.23 -2.38	15.64 1.13 -2.01	16.44 1.26 -1.14	19.59 1.58 -0.01	23.60 2.14 -0.01	28.69 2.55 -2.57	28.30 2.50 -2.61	27.09 2.44 -2.84	38.05 2.53 -12.09	34.48 2.40 -9.87	31.82 2.12 -8.08	31.85 2.12 -9.87	32.90 2.05 -11.69	36.85 2.16 -14.87	38.83 2.44 -14.43	38.86 3.66 0.00	42.49 3.63 -0.64	39.29 3.57 -0.77	38.02 3.13 -3.25	33.53 2.71 -3.98	29.77 2.41 -3.44	28.23 1.59 -10.23

FARRAGUT___LBMP 323566	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.64 2.50 -2.57	28.28 2.48 -2.61	27.07 2.42 -2.84	38.03 2.51 -12.09	34.46 2.38 -9.87	31.80 2.27 -8.08	31.80 2.08 -9.87	32.88 2.03 -11.69	36.83 2.14 -14.87	38.78 2.39 -14.43	38.80 3.59 0.00	42.45 3.59 -0.64	39.26 3.53 -0.77	37.99 3.10 -3.25	33.53 2.71 -3.98	29.77 2.41 -3.44	28.21 1.58 -10.23
FENNER___WINDPWR 24204	15.66 0.48 -0.26	15.50 0.49 -0.20	14.32 0.44 -0.27	13.13 0.40 -0.22	14.64 0.48 -0.13	18.65 0.65 0.00	22.31 0.86 0.00	24.49 0.92 0.00	24.09 0.90 0.00	22.69 0.87 0.00	24.58 0.91 -0.25	23.29 0.89 -0.19	22.64 0.84 -0.36	21.16 0.75 -0.56	20.51 0.73 -0.62	21.13 0.73 -0.58	23.28 0.81 -0.51	36.40 1.20 0.00	39.59 1.37 0.00	36.22 1.26 0.00	32.65 1.01 0.00	28.00 0.88 -0.27	24.77 0.69 -0.17	18.01 0.53 -1.08
FIBERTEK___ENERGY 23856	15.33 0.16 -0.23	15.16 0.16 -0.18	13.99 0.14 -0.24	12.85 0.14 -0.20	14.31 0.15 -0.12	18.22 0.22 0.00	21.69 0.24 0.00	23.74 0.17 0.00	23.32 0.14 0.00	21.99 0.17 0.00	23.79 0.14 -0.22	22.52 0.13 -0.17	21.88 0.11 -0.33	20.46 0.10 -0.51	19.81 0.08 -0.57	20.42 0.08 -0.53	22.51 0.09 -0.47	35.17 -0.04 0.00	38.22 0.00 0.00	35.03 0.07 0.00	31.61 -0.03 0.00	27.14 0.05 -0.25	24.02 -0.05 -0.15	17.46 0.07 -0.98
FITZPATRICK___ 23598	14.80 -0.27 -0.14	14.67 -0.25 -0.11	13.53 -0.23 -0.15	12.41 -0.21 -0.12	13.87 -0.24 -0.07	17.69 -0.31 0.00	20.96 -0.49 0.00	22.96 -0.61 0.00	22.56 -0.62 0.00	21.25 -0.57 0.00	22.91 -0.66 -0.14	21.72 -0.60 -0.10	21.04 -0.60 -0.20	19.60 -0.56 -0.31	18.97 -0.54 -0.34	19.56 -0.58 -0.32	21.62 -0.61 -0.28	34.04 -1.16 0.00	36.99 -1.22 0.00	33.88 -1.08 0.00	30.60 -1.04 0.00	26.16 -0.83 -0.15	23.21 -0.79 -0.09	16.54 -0.46 -0.59
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.59 1.30 -2.36	17.89 1.23 -1.85	17.21 1.14 -2.45	15.62 1.05 -2.06	16.41 1.19 -1.17	19.49 1.49 0.00	23.42 1.97 0.00	25.93 2.36 0.00	25.55 2.37 0.00	24.06 2.25 0.00	28.04 2.34 -2.27	26.11 2.18 -1.71	26.85 2.10 -3.31	26.93 1.92 -5.16	26.77 1.88 -5.72	27.12 1.96 -5.34	28.93 2.24 -4.73	38.69 3.49 0.00	41.82 3.59 -0.01	38.42 3.46 0.00	34.55 2.91 0.00	31.89 2.55 -2.50	27.72 2.25 -1.56	27.81 1.48 -9.92
FORT ORANGE___ 23900	18.81 0.97 -2.91	18.07 0.98 -2.28	17.53 0.90 -3.02	15.87 0.83 -2.54	16.43 0.94 -1.45	19.15 1.15 0.00	22.78 1.33 0.00	24.89 1.32 0.00	24.55 1.37 0.00	23.10 1.29 0.00	27.67 1.45 -2.79	25.73 1.40 -2.11	26.87 1.35 -4.07	27.45 1.25 -6.36	27.42 1.21 -7.05	27.62 1.23 -6.57	29.16 1.38 -5.82	37.21 2.01 0.00	40.28 2.06 0.00	37.06 2.10 0.00	33.47 1.83 0.00	31.58 1.66 -3.08	27.27 1.43 -1.92	29.69 1.07 -12.21
FORT_DRUM_COGEN 23780	15.18 0.16 -0.09	15.08 0.19 -0.07	13.89 0.18 -0.09	12.73 0.15 -0.08	14.32 0.24 -0.04	18.40 0.40 0.00	22.07 0.62 0.00	24.28 0.71 0.00	23.88 0.69 0.00	22.45 0.63 0.00	24.21 0.70 -0.09	23.02 0.73 -0.06	22.30 0.73 -0.13	20.70 0.65 -0.20	19.99 0.61 -0.22	20.63 0.62 -0.20	22.70 0.57 -0.18	36.36 1.16 0.00	39.56 1.34 0.00	36.04 1.08 0.00	32.33 0.70 0.00	27.50 0.56 -0.09	24.45 0.48 -0.06	17.09 0.31 -0.37
FPL_FAR_ROCK_GT1 24212	19.47 1.84 -2.71	18.41 1.75 -1.84	17.61 1.57 -2.43	16.03 1.47 -2.05	16.88 1.66 -1.19	25.03 2.14 -4.89	28.88 2.77 -4.66	32.42 3.16 -5.68	35.33 3.11 -9.04	33.82 3.01 -9.00	40.24 3.07 -13.75	39.10 2.93 -13.95	36.14 2.79 -11.91	36.87 2.58 -14.45	36.35 2.51 -14.67	36.96 2.66 -14.48	43.61 3.01 -18.64	53.94 4.61 -14.13	56.51 4.70 -13.60	52.87 4.58 -13.33	45.51 3.99 -9.88	42.79 3.46 -12.48	34.91 3.09 -7.92	31.77 2.07 -13.29
FPL_FAR_ROCK_GT2 23815	19.47 1.84 -2.71	18.41 1.75 -1.84	17.61 1.57 -2.43	16.03 1.47 -2.05	16.88 1.66 -1.19	25.03 2.14 -4.89	28.88 2.77 -4.66	32.42 3.16 -5.68	35.33 3.11 -9.04	33.82 3.01 -9.00	40.24 3.07 -13.75	39.10 2.93 -13.95	36.14 2.79 -11.91	36.87 2.58 -14.45	36.35 2.51 -14.67	36.96 2.66 -14.48	43.61 3.01 -18.64	53.94 4.61 -14.13	56.51 4.70 -13.60	52.87 4.58 -13.33	45.51 3.99 -9.88	42.79 3.46 -12.48	34.91 3.09 -7.92	31.77 2.07 -13.29
FRANKLIN_FALL_HYD 24054	14.59 -0.34 0.00	14.47 -0.34 0.00	13.29 -0.33 0.00	12.19 -0.31 0.00	13.70 -0.34 0.00	17.60 -0.40 0.00	21.07 -0.39 0.00	23.17 -0.40 0.00	22.84 -0.35 0.00	21.27 -0.54 0.00	22.91 -0.52 0.00	21.71 -0.51 0.00	21.08 -0.36 0.00	19.51 -0.34 0.00	18.80 -0.36 0.00	19.46 -0.36 0.00	21.54 -0.42 0.00	35.10 -0.11 0.00	38.26 0.04 0.00	34.79 -0.17 0.00	31.48 -0.16 0.00	26.60 -0.24 0.00	23.79 -0.12 0.00	16.38 -0.03 0.00
FREEPORT_EQUS_GT1 23764	19.18 1.79 -2.46	18.33 1.70 -1.81	17.52 1.51 -2.39	15.96 1.44 -2.02	16.79 1.60 -1.16	22.62 2.10 -2.51	28.84 2.68 -4.70	32.35 3.09 -5.69	35.26 3.04 -9.04	33.74 2.92 -9.00	40.16 2.98 -13.75	39.02 2.84 -13.96	36.06 2.70 -11.92	36.76 2.46 -14.45	36.24 2.40 -14.68	36.84 2.54 -14.48	43.44 2.83 -18.65	53.52 4.19 -14.13	56.06 4.24 -13.60	52.42 4.12 -13.33	45.26 3.73 -9.89	42.63 3.30 -12.49	34.80 2.96 -7.92	31.91 2.00 -13.50
FREEPORT___CT2 23818	19.18 1.79 -2.46	18.33 1.70 -1.81	17.52 1.51 -2.39	15.96 1.44 -2.02	16.79 1.60 -1.16	22.62 2.10 -2.51	28.84 2.68 -4.70	32.35 3.09 -5.69	35.26 3.04 -9.04	33.74 2.92 -9.00	40.16 2.98 -13.75	39.02 2.84 -13.96	36.06 2.70 -11.92	36.76 2.46 -14.45	36.24 2.40 -14.68	36.84 2.54 -14.48	43.44 2.83 -18.65	53.52 4.19 -14.13	56.06 4.24 -13.60	52.42 4.12 -13.33	45.26 3.73 -9.89	42.63 3.30 -12.49	34.80 2.96 -7.92	31.91 2.00 -13.50
FULTON COGEN___ 23766	15.05 -0.06 -0.18	14.91 -0.04 -0.14	13.75 -0.05 -0.19	12.61 -0.05 -0.16	14.07 -0.06 -0.09	17.95 -0.05 0.00	21.32 -0.13 0.00	23.36 -0.21 0.00	22.95 -0.23 0.00	21.64 -0.18 0.00	23.37 -0.23 -0.17	22.15 -0.20 -0.13	21.46 -0.24 -0.25	20.03 -0.22 -0.40	19.39 -0.21 -0.44	20.01 -0.22 -0.41	22.08 -0.24 -0.36	34.64 -0.56 0.00	37.65 -0.57 0.00	34.50 -0.46 0.00	31.13 -0.51 0.00	26.66 -0.38 -0.19	23.62 -0.41 -0.12	16.96 -0.21 -0.76
FULTON___LFGE 323630	20.01 1.49 -3.58	19.17 1.55 -2.81	18.79 1.46 -3.71	16.97 1.34 -3.13	17.26 1.45 -1.78	19.96 1.96 0.00	23.96 2.51 0.00	26.31 2.73 0.00	26.15 2.97 0.00	24.63 2.82 0.00	29.79 2.93 -3.44	27.50 2.69 -2.60	28.98 2.53 -5.01	30.07 2.40 -7.82	30.08 2.24 -8.68	30.25 2.34 -8.09	31.89 2.77 -7.16	39.89 4.68 0.00	43.41 5.20 0.00	40.00 5.04 0.00	35.94 4.30 0.00	34.47 3.84 -3.79	29.43 3.16 -2.37	33.68 2.23 -15.03
G.F.CEMENT___DRP 24184	19.26 1.15 -3.18	18.50 1.20 -2.49	18.04 1.13 -3.29	16.32 1.04 -2.77	16.75 1.14 -1.58	19.49 1.49 0.00	22.72 1.27 0.00	25.01 1.44 0.00	24.81 1.62 0.00	23.36 1.55 0.00	28.14 1.66 -3.05	26.05 1.53 -2.30	27.32 1.44 -4.44	28.13 1.35 -6.94	28.06 1.21 -7.69	28.08 1.09 -7.18	29.56 1.25 -6.35	37.32 2.11 0.00	40.67 2.45 0.00	37.48 2.52 0.00	33.67 2.03 0.00	32.16 1.96 -3.36	27.66 1.65 -2.10	30.84 1.10 -13.33

GARDENVILLE___LBMP 24039	15.56 0.25 -0.38	15.39 0.28 -0.30	14.38 0.37 -0.39	13.19 0.35 -0.33	14.62 0.39 -0.19	18.54 0.54 0.00	24.78 0.67 -2.66	31.49 0.21 -7.71	28.63 0.00 -5.45	28.30 0.11 -6.37	29.89 -0.23 -6.69	29.04 -0.13 -6.95	24.04 -0.34 -2.94	20.39 -0.30 -0.84	19.82 -0.27 -0.93	20.41 -0.28 -0.87	25.79 -0.31 -4.14	35.57 -1.79 -2.16	41.10 -1.91 -4.79	38.32 -1.47 -4.83	30.01 -1.65 -0.02	26.35 -0.91 -0.42	23.20 -0.98 -0.27	17.96 -0.05 -1.59
GENERAL___MILLS 23808	15.62 0.31 -0.38	15.47 0.35 -0.30	14.45 0.44 -0.39	13.25 0.41 -0.33	14.69 0.46 -0.19	18.63 0.63 0.00	25.01 0.77 -2.79	31.20 0.35 -7.27	28.46 0.14 -5.14	28.06 0.24 -6.01	30.34 -0.09 -7.01	29.48 -0.02 -7.28	24.29 -0.21 -3.06	20.49 -0.20 -0.84	19.92 -0.17 -0.93	20.50 -0.18 -0.87	26.07 -0.20 -4.31	35.85 -1.62 -2.27	40.72 -1.72 -4.22	38.74 -1.29 -5.07	30.17 -1.49 -0.02	26.51 -0.75 -0.42	23.34 -0.84 -0.27	18.04 0.03 -1.60
GE_PLASTICS___DRP 24183	18.71 0.87 -2.91	17.97 0.87 -2.28	17.44 0.80 -3.02	15.78 0.74 -2.54	16.33 0.84 -1.45	19.03 1.03 0.00	22.65 1.20 0.00	24.92 1.34 0.00	24.55 1.37 0.00	23.12 1.31 0.00	27.67 1.45 -2.79	25.73 1.40 -2.11	26.85 1.33 -4.07	27.44 1.23 -6.36	27.40 1.19 -7.05	27.62 1.23 -6.58	29.14 1.36 -5.82	37.21 2.01 0.00	40.28 2.06 0.00	37.02 2.06 0.00	33.44 1.80 0.00	31.56 1.64 -3.08	27.27 1.43 -1.92	29.58 0.95 -12.22
GILBOA___1 23756	17.92 0.73 -2.26	17.30 0.71 -1.77	16.63 0.67 -2.35	15.09 0.61 -1.98	15.85 0.69 -1.12	18.86 0.86 0.00	22.54 1.09 0.00	24.82 1.25 0.00	24.43 1.25 0.00	23.03 1.22 0.00	26.88 1.29 -2.17	25.08 1.22 -1.64	25.76 1.16 -3.16	25.86 1.07 -4.94	25.68 1.03 -5.48	26.02 1.09 -5.11	27.62 1.14 -4.52	36.75 1.55 0.00	39.79 1.57 0.00	36.64 1.68 0.00	33.13 1.49 0.00	30.63 1.39 -2.39	26.62 1.22 -1.50	26.72 0.82 -9.49
GILBOA___2 23757	17.92 0.73 -2.26	17.30 0.71 -1.77	16.63 0.67 -2.35	15.09 0.61 -1.98	15.85 0.69 -1.12	18.86 0.86 0.00	22.54 1.09 0.00	24.82 1.25 0.00	24.43 1.25 0.00	23.03 1.22 0.00	26.88 1.29 -2.17	25.08 1.22 -1.64	25.76 1.16 -3.16	25.86 1.07 -4.94	25.68 1.03 -5.48	26.02 1.09 -5.11	27.62 1.14 -4.52	36.75 1.55 0.00	39.79 1.57 0.00	36.64 1.68 0.00	33.13 1.49 0.00	30.63 1.39 -2.39	26.62 1.22 -1.50	26.72 0.82 -9.49
GILBOA___3 23758	17.92 0.73 -2.26	17.30 0.71 -1.77	16.63 0.67 -2.35	15.09 0.61 -1.98	15.85 0.69 -1.12	18.86 0.86 0.00	22.54 1.09 0.00	24.82 1.25 0.00	24.43 1.25 0.00	23.03 1.22 0.00	26.88 1.29 -2.17	25.08 1.22 -1.64	25.76 1.16 -3.16	25.86 1.07 -4.94	25.68 1.03 -5.48	26.02 1.09 -5.11	27.62 1.14 -4.52	36.75 1.55 0.00	39.79 1.57 0.00	36.64 1.68 0.00	33.13 1.49 0.00	30.63 1.39 -2.39	26.62 1.22 -1.50	26.72 0.82 -9.49
GILBOA___4 23759	17.92 0.73 -2.26	17.30 0.71 -1.77	16.63 0.67 -2.35	15.09 0.61 -1.98	15.85 0.69 -1.12	18.86 0.86 0.00	22.54 1.09 0.00	24.82 1.25 0.00	24.43 1.25 0.00	23.03 1.22 0.00	26.88 1.29 -2.17	25.08 1.22 -1.64	25.76 1.16 -3.16	25.86 1.07 -4.94	25.68 1.03 -5.48	26.02 1.09 -5.11	27.62 1.14 -4.52	36.75 1.55 0.00	39.79 1.57 0.00	36.64 1.68 0.00	33.13 1.49 0.00	30.63 1.39 -2.39	26.62 1.22 -1.50	26.72 0.82 -9.49
GILBOA___ 23599	17.92 0.73 -2.26	17.30 0.71 -1.77	16.63 0.67 -2.35	15.09 0.61 -1.98	15.85 0.69 -1.12	18.86 0.86 0.00	22.54 1.09 0.00	24.82 1.25 0.00	24.43 1.25 0.00	23.03 1.22 0.00	26.88 1.29 -2.17	25.08 1.22 -1.64	25.76 1.16 -3.16	25.86 1.07 -4.94	25.68 1.03 -5.48	26.02 1.09 -5.11	27.62 1.14 -4.52	36.75 1.55 0.00	39.79 1.57 0.00	36.64 1.68 0.00	33.13 1.49 0.00	30.63 1.39 -2.39	26.62 1.22 -1.50	26.72 0.82 -9.49
GINNA___ 23603	14.60 -0.60 -0.27	14.45 -0.58 -0.21	13.41 -0.49 -0.28	12.29 -0.45 -0.24	13.67 -0.50 -0.13	17.41 -0.59 0.00	20.64 -0.75 0.06	22.03 -0.99 0.56	21.72 -1.07 0.39	20.39 -0.96 0.46	22.37 -1.17 -0.11	21.19 -1.07 -0.04	20.69 -1.07 -0.32	19.44 -0.99 -0.59	18.84 -0.98 -0.65	19.42 -1.01 -0.61	21.32 -1.10 -0.46	32.90 -2.25 0.05	35.65 -2.33 0.23	32.79 -2.06 0.11	29.55 -2.09 0.00	25.52 -1.61 -0.28	22.49 -1.60 -0.18	16.73 -0.82 -1.13
GLEN PARK___ 23778	15.26 0.24 -0.10	15.15 0.27 -0.07	13.96 0.25 -0.10	12.79 0.20 -0.08	14.39 0.31 -0.05	18.49 0.49 0.00	22.20 0.75 0.00	24.42 0.85 0.00	24.02 0.83 0.00	22.60 0.78 0.00	24.39 0.87 -0.09	23.18 0.89 -0.07	22.43 0.86 -0.13	20.83 0.77 -0.21	20.14 0.75 -0.23	20.79 0.75 -0.21	22.87 0.72 -0.19	36.61 1.41 0.00	39.82 1.60 0.00	36.29 1.33 0.00	32.56 0.92 0.00	27.67 0.73 -0.10	24.59 0.62 -0.06	17.22 0.41 -0.39
GLENWOOD_IC_1_G5 23712	18.92 1.58 -2.41	18.12 1.50 -1.81	17.37 1.36 -2.39	15.78 1.26 -2.01	16.60 1.42 -1.15	21.63 1.84 -1.80	27.40 2.38 -3.57	32.04 2.78 -5.68	34.98 2.76 -9.04	33.47 2.66 -9.00	39.87 2.69 -13.75	38.73 2.55 -13.95	35.78 2.42 -11.92	36.52 2.22 -14.45	36.00 2.16 -14.68	36.52 2.22 -14.48	43.08 2.48 -18.64	53.10 3.77 -14.13	55.60 3.78 -13.60	52.00 3.70 -13.33	44.75 3.23 -9.88	42.17 2.84 -12.49	34.51 2.68 -7.92	30.70 1.79 -12.50
GLENWOOD_IC_2_G1 23688	18.74 1.46 -2.35	18.00 1.39 -1.80	17.26 1.27 -2.38	15.68 1.18 -2.01	16.50 1.32 -1.14	20.61 1.69 -0.92	25.64 2.21 -1.98	31.85 2.59 -5.68	34.77 2.55 -9.04	33.30 2.49 -9.00	39.75 2.58 -13.75	38.61 2.44 -13.95	35.70 2.34 -11.91	36.44 2.14 -14.45	35.93 2.09 -14.67	36.50 2.20 -14.48	43.06 2.46 -18.64	53.06 3.73 -14.13	55.56 3.75 -13.60	51.96 3.67 -13.33	44.75 3.23 -9.88	42.14 2.82 -12.48	34.34 2.51 -7.92	29.17 1.66 -11.10
GLENWOOD_IC_3_G1 23689	18.74 1.46 -2.35	18.00 1.39 -1.80	17.26 1.27 -2.38	15.68 1.18 -2.01	16.50 1.32 -1.14	20.61 1.69 -0.92	25.64 2.21 -1.98	31.85 2.59 -5.68	34.77 2.55 -9.04	33.30 2.49 -9.00	39.75 2.58 -13.75	38.61 2.44 -13.95	35.70 2.34 -11.91	36.44 2.14 -14.45	35.93 2.09 -14.67	36.50 2.20 -14.48	43.06 2.46 -18.64	53.06 3.73 -14.13	55.56 3.75 -13.60	51.96 3.67 -13.33	44.75 3.23 -9.88	42.14 2.82 -12.48	34.34 2.51 -7.92	29.17 1.66 -11.10
GLENWOOD___4 23550	18.92 1.58 -2.41	18.12 1.50 -1.81	17.37 1.36 -2.39	15.78 1.26 -2.01	16.60 1.42 -1.15	21.63 1.84 -1.80	27.40 2.38 -3.57	32.04 2.78 -5.68	34.98 2.76 -9.04	33.47 2.66 -9.00	39.90 2.72 -13.75	38.75 2.58 -13.95	35.82 2.46 -11.92	36.56 2.26 -14.45	36.04 2.20 -14.68	36.56 2.26 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.72 3.90 -13.60	52.10 3.81 -13.33	44.84 3.32 -9.88	42.23 2.90 -12.49	34.51 2.68 -7.92	30.70 1.79 -12.50
GLENWOOD___5 23614	18.92 1.58 -2.41	18.12 1.50 -1.81	17.37 1.36 -2.39	15.78 1.26 -2.01	16.60 1.42 -1.15	21.63 1.84 -1.80	27.40 2.38 -3.57	32.04 2.78 -5.68	34.98 2.76 -9.04	33.47 2.66 -9.00	39.90 2.72 -13.75	38.75 2.58 -13.95	35.82 2.46 -11.92	36.56 2.26 -14.45	36.04 2.20 -14.68	36.56 2.26 -14.48	43.15 2.55 -18.64	53.21 3.87 -14.13	55.72 3.90 -13.60	52.10 3.81 -13.33	44.84 3.32 -9.88	42.23 2.90 -12.49	34.51 2.68 -7.92	30.70 1.79 -12.50

GLOBAL GREEN_PORT_GT1 23814	20.14 2.90 -2.31	19.39 2.78 -1.79	18.50 2.51 -2.38	16.91 2.40 -2.00	17.81 2.64 -1.14	22.71 3.49 -1.21	31.33 4.40 -5.49	34.12 4.86 -5.69	36.98 4.75 -9.04	35.35 4.54 -9.00	41.99 4.80 -13.76	40.58 4.40 -13.96	37.59 4.22 -11.92	38.23 3.93 -14.46	37.62 3.78 -14.68	38.25 3.94 -14.49	45.06 4.46 -18.65	56.21 6.87 -14.14	59.05 7.23 -13.60	55.60 7.31 -13.34	47.83 6.30 -9.89	44.70 5.37 -12.49	36.69 4.85 -7.93	34.02 3.30 -14.31
GLOBE___DSASP 323697	14.98 -0.30 -0.35	14.84 -0.25 -0.27	13.86 -0.12 -0.36	12.72 -0.09 -0.31	14.10 -0.11 -0.17	17.82 -0.18 0.00	21.76 -0.39 -0.69	26.23 -0.90 -3.55	24.61 -1.09 -2.51	23.84 -0.92 -2.94	24.06 -1.33 -1.97	23.01 -1.18 -1.97	21.23 -1.33 -1.11	19.40 -1.21 -0.77	18.89 -1.13 -0.85	19.42 -1.19 -0.80	22.21 -1.32 -1.57	32.42 -3.35 -0.56	37.22 -3.59 -2.60	33.17 -3.04 -1.25	28.61 -3.04 -0.01	25.16 -2.07 -0.38	22.14 -2.01 -0.24	17.15 -0.74 -1.47
GOETHSLN___LBMP 323567	18.59 1.36 -2.31	17.92 1.30 -1.80	17.21 1.21 -2.38	15.61 1.10 -2.01	16.42 1.24 -1.14	19.57 1.57 -0.01	23.54 2.08 -0.01	28.57 2.43 -2.57	28.18 2.39 -2.61	26.96 2.31 -2.84	37.93 2.41 -12.09	34.35 2.27 -9.87	31.71 2.19 -8.08	31.72 2.00 -9.87	32.81 1.96 -11.69	36.75 2.06 -14.87	38.69 2.30 -14.43	38.66 3.45 0.00	42.26 3.40 -0.64	39.08 3.36 -0.77	37.87 2.97 -3.25	33.43 2.60 -3.98	29.67 2.32 -3.44	28.15 1.51 -10.23
GOODYEAR_LAKE_HYD 323669	16.31 0.70 -0.68	16.04 0.70 -0.53	14.97 0.65 -0.70	13.68 0.59 -0.59	15.05 0.67 -0.34	18.92 0.92 0.00	22.78 1.29 -0.05	25.23 1.41 -0.24	24.74 1.39 -0.17	23.37 1.35 -0.20	25.59 1.41 -0.76	24.00 1.18 -0.61	23.50 1.07 -0.99	22.33 1.01 -1.48	21.80 1.00 -1.64	22.39 1.05 -1.53	24.53 1.16 -1.41	36.97 1.72 -0.04	40.46 2.06 -0.18	37.11 2.06 -0.08	33.38 1.74 0.00	29.11 1.56 -0.72	25.69 1.34 -0.45	20.18 0.93 -2.84
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.20 0.52 -0.75	15.92 0.52 -0.59	14.89 0.49 -0.78	13.62 0.46 -0.66	14.93 0.52 -0.37	18.70 0.70 0.00	22.49 0.92 -0.12	25.04 0.87 -0.60	24.39 0.79 -0.42	23.11 0.81 -0.49	25.19 0.77 -0.99	23.78 0.73 -0.83	23.24 0.64 -1.16	22.08 0.59 -1.64	21.56 0.57 -1.82	22.11 0.59 -1.70	24.29 0.68 -1.65	36.00 0.70 -0.09	39.38 0.72 -0.44	35.97 0.80 -0.21	32.24 0.60 0.00	28.34 0.70 -0.80	24.93 0.53 -0.50	20.10 0.54 -3.15
GOUDEY___7 23579	16.22 0.54 -0.75	15.93 0.53 -0.59	14.90 0.50 -0.78	13.62 0.46 -0.66	14.95 0.53 -0.37	18.72 0.72 0.00	22.51 0.94 -0.12	25.07 0.90 -0.60	24.42 0.81 -0.42	23.13 0.83 -0.49	25.22 0.80 -0.99	23.81 0.76 -0.83	23.26 0.67 -1.16	22.10 0.62 -1.64	21.58 0.59 -1.82	22.13 0.62 -1.70	24.31 0.70 -1.65	36.04 0.74 -0.09	39.42 0.76 -0.44	36.04 0.87 -0.21	32.27 0.63 0.00	28.36 0.73 -0.80	24.96 0.55 -0.50	20.12 0.56 -3.15
GOUDEY___8 23580	16.20 0.52 -0.75	15.92 0.52 -0.59	14.89 0.49 -0.78	13.62 0.46 -0.66	14.93 0.52 -0.37	18.70 0.70 0.00	22.49 0.92 -0.12	25.04 0.87 -0.60	24.39 0.79 -0.42	23.11 0.81 -0.49	25.19 0.77 -0.99	23.78 0.73 -0.83	23.24 0.64 -1.16	22.08 0.59 -1.64	21.56 0.57 -1.82	22.11 0.59 -1.70	24.29 0.68 -1.65	36.00 0.70 -0.09	39.38 0.72 -0.44	35.97 0.80 -0.21	32.24 0.60 0.00	28.34 0.70 -0.80	24.93 0.53 -0.50	20.10 0.54 -3.15
GOWANUS_GT1_1 24077	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT1_2 24078	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT1_3 24079	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT1_4 24080	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT1_5 24084	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT1_6 24111	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT1_7 24112	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT1_8 24113	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73

GOWANUS_GT2_1 24114	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT2_2 24115	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT2_3 24116	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT2_4 24117	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT2_5 24118	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT2_6 24119	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT2_7 24120	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT2_8 24121	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT3_1 24122	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT3_2 24123	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT3_3 24124	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT3_4 24125	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT3_5 24126	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT3_6 24127	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT3_7 24128	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73



GOWANUS_GT3_8 24129	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT4_1 24130	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT4_2 24131	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT4_3 24132	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT4_4 24133	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT4_5 24134	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT4_6 24135	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT4_7 24136	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GOWANUS_GT4_8 24137	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GREENIDGE___3 23582	15.91 0.52 -0.46	15.69 0.52 -0.36	14.58 0.49 -0.47	13.37 0.46 -0.40	14.81 0.55 -0.23	18.77 0.77 0.00	22.50 0.88 -0.17	25.26 0.80 -0.88	24.55 0.74 -0.62	23.42 0.87 -0.73	24.90 0.63 -0.84	23.58 0.60 -0.76	22.90 0.67 -0.79	21.48 0.63 -1.00	20.86 0.59 -1.11	21.46 0.62 -1.03	23.88 0.79 -1.13	35.62 0.28 -0.14	39.36 0.50 -0.65	35.58 0.31 -0.31	31.61 -0.03 0.00	27.62 0.30 -0.48	24.43 0.21 -0.30	18.90 0.57 -1.91
GREENIDGE___4 23583	15.91 0.52 -0.46	15.69 0.52 -0.36	14.58 0.49 -0.47	13.37 0.46 -0.40	14.81 0.55 -0.23	18.77 0.77 0.00	22.50 0.88 -0.17	25.26 0.80 -0.88	24.55 0.74 -0.62	23.42 0.87 -0.73	24.90 0.63 -0.84	23.58 0.60 -0.76	22.90 0.67 -0.79	21.48 0.63 -1.00	20.86 0.59 -1.11	21.46 0.62 -1.03	23.88 0.79 -1.13	35.62 0.28 -0.14	39.36 0.50 -0.65	35.58 0.31 -0.31	31.61 -0.03 0.00	27.62 0.30 -0.48	24.43 0.21 -0.30	18.90 0.57 -1.91
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
GROVEVILLE___HYD 323602	18.59 1.30 -2.36	17.89 1.23 -1.85	17.21 1.14 -2.45	15.62 1.05 -2.06	16.41 1.19 -1.17	19.49 1.49 0.00	23.42 1.97 0.00	25.93 2.36 0.00	25.55 2.37 0.00	24.06 2.25 0.00	28.04 2.34 -2.27	26.11 2.18 -1.71	26.85 2.10 -3.31	26.93 1.92 -5.16	26.77 1.88 -5.72	27.12 1.96 -5.34	28.93 2.24 -4.73	38.69 3.49 0.00	41.82 3.59 -0.01	38.42 3.46 0.00	34.55 2.91 0.00	31.89 2.55 -2.50	27.72 2.25 -1.56	27.81 1.48 -9.92
HAMPSHIRE___PAPER_HYD 323593	14.54 -0.39 0.00	14.44 -0.37 0.00	13.26 -0.35 0.00	12.17 -0.34 0.00	13.70 -0.34 0.00	17.64 -0.36 0.00	21.11 -0.34 0.00	23.10 -0.47 0.00	22.72 -0.46 0.00	21.31 -0.50 0.00	22.93 -0.49 0.00	21.89 -0.33 0.00	21.21 -0.24 0.00	19.63 -0.22 0.00	18.94 -0.23 0.00	19.54 -0.28 0.00	21.47 -0.48 0.00	34.89 -0.32 0.00	37.99 -0.23 0.00	34.58 -0.38 0.00	31.20 -0.44 0.00	26.47 -0.38 0.00	23.74 -0.17 0.00	16.26 -0.15 0.00
HARDSCRABBLE_WT_PWR 323673	15.42 0.55 0.06	15.30 0.53 0.05	14.05 0.49 0.06	12.89 0.44 0.05	14.50 0.49 0.03	18.67 0.67 0.00	22.29 0.84 0.00	24.52 0.94 0.00	24.18 1.00 0.00	22.80 0.98 0.00	24.43 1.06 0.06	23.18 1.00 0.04	22.28 0.92 0.08	20.55 0.83 0.13	19.79 0.77 0.14	20.48 0.79 0.13	22.72 0.88 0.11	36.58 1.37 0.00	39.71 1.49 0.00	36.46 1.50 0.00	33.03 1.39 0.00	28.07 1.29 0.06	25.04 1.17 0.04	17.03 0.85 0.24

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.21 1.12 -2.17	17.58 1.07 -1.70	16.84 0.98 -2.24	15.30 0.90 -1.89	16.14 1.02 -1.08	19.30 1.30 0.00	23.19 1.74 0.00	25.61 2.08 0.04	25.20 2.06 0.04	23.75 1.98 0.05	27.38 2.04 -1.92	25.57 1.91 -1.44	26.21 1.82 -2.95	26.18 1.69 -4.65	25.95 1.65 -5.14	26.27 1.72 -4.73	28.08 1.95 -4.17	38.19 2.99 0.00	41.22 3.06 0.06	37.92 2.97 0.01	34.12 2.53 0.05	31.31 2.20 -2.26	27.27 1.96 -1.40	26.74 1.26 -9.06
HARZA MOOSE___RIVER 24016	15.23 0.30 0.00	15.11 0.30 0.00	13.89 0.27 0.00	12.74 0.24 0.00	14.35 0.31 0.00	18.47 0.47 0.00	22.12 0.67 0.00	24.33 0.75 0.00	23.92 0.74 0.00	22.49 0.68 0.00	24.18 0.75 0.00	22.97 0.76 0.00	22.17 0.73 0.00	20.50 0.65 0.00	19.80 0.63 0.00	20.45 0.63 0.00	22.62 0.66 0.00	36.36 1.16 0.00	39.56 1.34 0.00	36.11 1.15 0.00	32.56 0.92 0.00	27.59 0.75 0.00	24.55 0.65 0.00	16.84 0.43 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.70 1.46 -2.31	18.03 1.41 -1.81	17.31 1.31 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	29.90 2.59 -3.73	28.33 2.57 -2.57	27.11 2.51 -2.79	37.95 2.58 -11.94	34.42 2.47 -9.74	31.81 2.36 -8.01	31.81 2.16 -9.80	32.87 2.11 -11.59	36.74 2.20 -14.72	38.72 2.48 -14.28	40.57 3.73 -1.64	43.35 3.78 -1.34	40.25 3.70 -1.59	38.04 3.19 -3.20	33.56 2.77 -3.96	29.81 2.49 -3.41	28.54 1.66 -10.47
HEMPSTEAD____ 23647	19.00 1.64 -2.43	18.18 1.55 -1.81	17.40 1.39 -2.39	15.83 1.31 -2.02	16.66 1.47 -1.15	21.99 1.91 -2.08	28.17 2.47 -4.25	32.11 2.85 -5.69	35.03 2.80 -9.04	33.52 2.70 -9.00	39.94 2.76 -13.75	38.82 2.64 -13.96	35.87 2.51 -11.92	36.60 2.30 -14.45	36.08 2.24 -14.68	36.64 2.34 -14.48	43.21 2.61 -18.65	53.28 3.94 -14.13	55.79 3.97 -13.60	52.17 3.88 -13.33	44.94 3.42 -9.89	42.34 3.01 -12.49	34.58 2.75 -7.92	31.34 1.82 -13.11
HICKLING___1 23621	16.25 0.73 -0.59	16.00 0.73 -0.46	14.93 0.71 -0.61	13.68 0.66 -0.51	15.09 0.76 -0.29	19.03 1.03 0.00	23.42 1.37 -0.59	26.28 1.20 -1.50	25.31 1.07 -1.06	24.15 1.09 -1.24	26.36 0.96 -1.98	25.07 0.93 -1.92	23.62 0.81 -1.36	21.88 0.75 -1.28	21.31 0.73 -1.42	21.88 0.73 -1.33	24.74 0.86 -1.93	36.28 0.60 -0.48	39.79 0.69 -0.89	36.81 0.77 -1.08	32.12 0.48 0.00	28.22 0.75 -0.62	24.83 0.53 -0.39	19.61 0.74 -2.46
HICKLING___2 23622	16.25 0.73 -0.59	16.00 0.73 -0.46	14.93 0.71 -0.61	13.68 0.66 -0.51	15.09 0.76 -0.29	19.03 1.03 0.00	23.42 1.37 -0.59	26.28 1.20 -1.50	25.31 1.07 -1.06	24.15 1.09 -1.24	26.36 0.96 -1.98	25.07 0.93 -1.92	23.62 0.81 -1.36	21.88 0.75 -1.28	21.31 0.73 -1.42	21.88 0.73 -1.33	24.74 0.86 -1.93	36.28 0.60 -0.48	39.79 0.69 -0.89	36.81 0.77 -1.08	32.12 0.48 0.00	28.22 0.75 -0.62	24.83 0.53 -0.39	19.61 0.74 -2.46
HIGH FALLS___HY 23754	18.40 1.18 -2.29	17.72 1.11 -1.79	17.03 1.03 -2.37	15.44 0.94 -2.00	16.26 1.08 -1.14	19.37 1.37 0.00	23.30 1.85 0.00	25.79 2.22 0.00	25.39 2.20 0.00	23.89 2.07 0.00	27.76 2.13 -2.20	25.88 2.00 -1.66	26.55 1.91 -3.20	26.58 1.73 -5.00	26.38 1.67 -5.55	26.80 1.80 -5.18	28.60 2.06 -4.58	38.41 3.20 0.00	41.54 3.32 0.00	38.14 3.18 0.00	34.30 2.66 0.00	31.57 2.31 -2.42	27.48 2.06 -1.51	27.35 1.33 -9.61
HILLBURN___GT 23639	18.26 1.13 -2.19	17.61 1.08 -1.72	16.88 0.99 -2.27	15.33 0.91 -1.91	16.15 1.02 -1.09	19.30 1.30 0.00	23.21 1.76 0.00	25.62 2.10 0.05	25.20 2.06 0.05	23.77 2.01 0.05	27.41 2.06 -1.92	25.61 1.96 -1.43	26.28 1.86 -2.98	26.25 1.71 -4.70	26.02 1.67 -5.19	26.33 1.74 -4.77	28.13 1.98 -4.20	38.19 2.99 0.00	41.13 2.98 0.07	37.88 2.94 0.01	34.11 2.53 0.06	31.36 2.23 -2.29	27.31 1.98 -1.41	26.87 1.28 -9.18
HISHELDN_WT_PWR 323625	15.61 0.27 -0.41	15.43 0.30 -0.32	14.40 0.35 -0.43	13.21 0.35 -0.36	14.63 0.39 -0.20	18.54 0.54 0.00	23.71 0.67 -1.60	28.46 0.26 -4.62	26.52 0.07 -3.27	25.81 0.17 -3.82	27.48 -0.14 -4.19	26.45 -0.07 -4.30	23.23 -0.24 -2.02	20.55 -0.20 -0.90	19.99 -0.17 -1.00	20.55 -0.20 -0.93	24.61 -0.20 -2.85	34.99 -1.51 -1.30	39.50 -1.60 -2.89	36.63 -1.22 -2.90	30.23 -1.42 -0.01	26.56 -0.72 -0.44	23.38 -0.81 -0.28	18.17 0.03 -1.73
HOLTSVILLE_IC_1 23690	19.29 2.05 -2.31	18.55 1.94 -1.79	17.72 1.73 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.62 2.41 -1.21	29.97 3.03 -5.49	32.71 3.44 -5.69	35.61 3.38 -9.04	34.09 3.27 -9.00	40.56 3.37 -13.76	39.35 3.18 -13.96	36.41 3.04 -11.92	37.14 2.84 -14.46	36.56 2.72 -14.68	37.16 2.85 -14.49	43.77 3.16 -18.65	54.06 4.72 -14.14	56.64 4.82 -13.60	53.23 4.93 -13.34	45.77 4.24 -9.89	42.98 3.65 -12.49	35.16 3.32 -7.93	32.98 2.25 -14.32
HOLTSVILLE_IC_10 23699	19.38 2.13 -2.32	18.64 2.03 -1.79	17.80 1.81 -2.38	16.24 1.74 -2.00	17.08 1.91 -1.14	21.76 2.54 -1.23	30.12 3.20 -5.47	32.92 3.65 -5.69	35.82 3.59 -9.04	34.26 3.45 -9.00	40.74 3.56 -13.76	39.53 3.36 -13.96	36.58 3.22 -11.92	37.30 3.00 -14.46	36.72 2.87 -14.68	37.32 3.01 -14.49	43.94 3.34 -18.65	54.34 5.00 -14.14	56.94 5.12 -13.60	53.54 5.24 -13.34	46.05 4.52 -9.89	43.20 3.87 -12.49	35.33 3.49 -7.93	33.07 2.36 -14.30
HOLTSVILLE_IC_2 23691	19.29 2.05 -2.31	18.55 1.94 -1.79	17.72 1.73 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.62 2.41 -1.21	29.97 3.03 -5.49	32.71 3.44 -5.69	35.61 3.38 -9.04	34.09 3.27 -9.00	40.56 3.37 -13.76	39.35 3.18 -13.96	36.41 3.04 -11.92	37.14 2.84 -14.46	36.56 2.72 -14.68	37.16 2.85 -14.49	43.77 3.16 -18.65	54.06 4.72 -14.14	56.64 4.82 -13.60	53.23 4.93 -13.34	45.77 4.24 -9.89	42.98 3.65 -12.49	35.16 3.32 -7.93	32.98 2.25 -14.32
HOLTSVILLE_IC_3 23692	19.29 2.05 -2.31	18.55 1.94 -1.79	17.72 1.73 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.62 2.41 -1.21	29.97 3.03 -5.49	32.71 3.44 -5.69	35.61 3.38 -9.04	34.09 3.27 -9.00	40.56 3.37 -13.76	39.35 3.18 -13.96	36.41 3.04 -11.92	37.14 2.84 -14.46	36.56 2.72 -14.68	37.16 2.85 -14.49	43.77 3.16 -18.65	54.06 4.72 -14.14	56.64 4.82 -13.60	53.23 4.93 -13.34	45.77 4.24 -9.89	42.98 3.65 -12.49	35.16 3.32 -7.93	32.98 2.25 -14.32
HOLTSVILLE_IC_4 23693	19.29 2.05 -2.31	18.55 1.94 -1.79	17.72 1.73 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.62 2.41 -1.21	29.97 3.03 -5.49	32.71 3.44 -5.69	35.61 3.38 -9.04	34.09 3.27 -9.00	40.56 3.37 -13.76	39.35 3.18 -13.96	36.41 3.04 -11.92	37.14 2.84 -14.46	36.56 2.72 -14.68	37.16 2.85 -14.49	43.77 3.16 -18.65	54.06 4.72 -14.14	56.64 4.82 -13.60	53.23 4.93 -13.34	45.77 4.24 -9.89	42.98 3.65 -12.49	35.16 3.32 -7.93	32.98 2.25 -14.32
HOLTSVILLE_IC_5 23694	19.29 2.05 -2.31	18.55 1.94 -1.79	17.72 1.73 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.62 2.41 -1.21	29.97 3.03 -5.49	32.71 3.44 -5.69	35.61 3.38 -9.04	34.09 3.27 -9.00	40.56 3.37 -13.76	39.35 3.18 -13.96	36.41 3.04 -11.92	37.14 2.84 -14.46	36.56 2.72 -14.68	37.16 2.85 -14.49	43.77 3.16 -18.65	54.06 4.72 -14.14	56.64 4.82 -13.60	53.23 4.93 -13.34	45.77 4.24 -9.89	42.98 3.65 -12.49	35.16 3.32 -7.93	32.98 2.25 -14.32

HOLTSVILLE_IC_6 23695	19.38 2.13 -2.32	18.64 2.03 -1.79	17.80 1.81 -2.38	16.24 1.74 -2.00	17.08 1.91 -1.14	21.76 2.54 -1.23	30.12 3.20 -5.47	32.92 3.65 -5.69	35.82 3.59 -9.04	34.26 3.45 -9.00	40.74 3.56 -13.76	39.53 3.36 -13.96	36.58 3.22 -11.92	37.30 3.00 -14.46	36.72 2.87 -14.68	37.32 3.01 -14.49	43.94 3.34 -18.65	54.34 5.00 -14.14	56.94 5.12 -13.60	53.54 5.24 -13.34	46.05 4.52 -9.89	43.20 3.87 -12.49	35.33 3.49 -7.93	33.07 2.36 -14.30
HOLTSVILLE_IC_7 23696	19.38 2.13 -2.32	18.64 2.03 -1.79	17.80 1.81 -2.38	16.24 1.74 -2.00	17.08 1.91 -1.14	21.76 2.54 -1.23	30.12 3.20 -5.47	32.92 3.65 -5.69	35.82 3.59 -9.04	34.26 3.45 -9.00	40.74 3.56 -13.76	39.53 3.36 -13.96	36.58 3.22 -11.92	37.30 3.00 -14.46	36.72 2.87 -14.68	37.32 3.01 -14.49	43.94 3.34 -18.65	54.34 5.00 -14.14	56.94 5.12 -13.60	53.54 5.24 -13.34	46.05 4.52 -9.89	43.20 3.87 -12.49	35.33 3.49 -7.93	33.07 2.36 -14.30
HOLTSVILLE_IC_8 23697	19.38 2.13 -2.32	18.64 2.03 -1.79	17.80 1.81 -2.38	16.24 1.74 -2.00	17.08 1.91 -1.14	21.76 2.54 -1.23	30.12 3.20 -5.47	32.92 3.65 -5.69	35.82 3.59 -9.04	34.26 3.45 -9.00	40.74 3.56 -13.76	39.53 3.36 -13.96	36.58 3.22 -11.92	37.30 3.00 -14.46	36.72 2.87 -14.68	37.32 3.01 -14.49	43.94 3.34 -18.65	54.34 5.00 -14.14	56.94 5.12 -13.60	53.54 5.24 -13.34	46.05 4.52 -9.89	43.20 3.87 -12.49	35.33 3.49 -7.93	33.07 2.36 -14.30
HOLTSVILLE_IC_9 23698	19.38 2.13 -2.32	18.64 2.03 -1.79	17.80 1.81 -2.38	16.24 1.74 -2.00	17.08 1.91 -1.14	21.76 2.54 -1.23	30.12 3.20 -5.47	32.92 3.65 -5.69	35.82 3.59 -9.04	34.26 3.45 -9.00	40.74 3.56 -13.76	39.53 3.36 -13.96	36.58 3.22 -11.92	37.30 3.00 -14.46	36.72 2.87 -14.68	37.32 3.01 -14.49	43.94 3.34 -18.65	54.34 5.00 -14.14	56.94 5.12 -13.60	53.54 5.24 -13.34	46.05 4.52 -9.89	43.20 3.87 -12.49	35.33 3.49 -7.93	33.07 2.36 -14.30
HOWARD_WT_PWR 323690	16.05 0.64 -0.48	15.83 0.64 -0.38	14.76 0.64 -0.50	13.53 0.60 -0.42	14.99 0.72 -0.24	19.04 1.04 0.00	23.88 1.46 -0.97	27.30 1.27 -2.45	26.05 1.14 -1.73	25.02 1.18 -2.02	27.19 0.98 -2.78	25.97 0.95 -2.80	23.84 0.84 -1.56	21.68 0.77 -1.06	21.10 0.77 -1.17	21.68 0.77 -1.09	25.08 0.92 -2.20	36.45 0.46 -0.79	40.33 0.65 -1.46	37.46 0.74 -1.77	32.03 0.38 -0.01	28.08 0.73 -0.52	24.71 0.48 -0.32	19.29 0.85 -2.03
HQ_GEN_CEDARS 23644	14.05 -0.88 0.00	13.94 -0.87 0.00	12.80 -0.82 0.00	11.75 -0.75 0.00	13.20 -0.84 0.00	16.94 -1.06 0.00	20.23 -1.22 0.00	22.23 -1.34 0.00	21.86 -1.32 0.00	20.44 -1.37 0.00	22.02 -1.40 0.00	20.93 -1.29 0.00	20.31 -1.14 0.00	18.79 -1.05 0.00	18.13 -1.04 0.00	18.75 -1.07 0.00	20.68 -1.27 0.00	34.18 -1.02 0.00	37.22 -0.99 0.00	33.84 -1.12 0.00	30.72 -0.92 0.00	25.96 -0.89 0.00	23.29 -0.62 0.00	15.85 -0.56 0.00
HQ_GEN_CEDARS_PROXY 323590	14.05 -0.88 0.00	13.94 -0.87 0.00	12.80 -0.82 0.00	11.75 -0.75 0.00	13.20 -0.84 0.00	16.94 -1.06 0.00	20.23 -1.22 0.00	22.23 -1.34 0.00	21.86 -1.32 0.00	20.44 -1.37 0.00	22.02 -1.40 0.00	20.93 -1.29 0.00	20.31 -1.14 0.00	18.79 -1.05 0.00	18.13 -1.04 0.00	18.75 -1.07 0.00	20.68 -1.27 0.00	34.18 -1.02 0.00	37.22 -0.99 0.00	33.84 -1.12 0.00	30.72 -0.92 0.00	25.96 -0.89 0.00	23.29 -0.62 0.00	15.85 -0.56 0.00
HQ_GEN_IMPORT 323601	14.44 -0.49 0.00	14.32 -0.49 0.00	13.17 -0.45 0.00	12.09 -0.41 0.00	13.58 -0.46 0.00	17.41 -0.59 0.00	20.76 -0.69 0.00	22.84 -0.73 0.00	22.46 -0.72 0.00	21.09 -0.72 0.00	22.68 -0.75 0.00	21.51 -0.71 0.00	20.80 -0.64 0.00	19.25 -0.59 0.00	18.59 -0.57 0.00	19.22 -0.59 0.00	21.28 -0.68 0.00	34.43 -0.77 0.00	37.41 -0.80 0.00	34.05 -0.91 0.00	30.94 -0.70 0.00	26.15 -0.70 0.00	23.34 -0.57 0.00	15.97 -0.44 0.00
HQ_GEN_WHEEL 23651	14.44 -0.49 0.00	14.32 -0.49 0.00	13.17 -0.45 0.00	12.09 -0.41 0.00	13.58 -0.46 0.00	17.41 -0.59 0.00	20.76 -0.69 0.00	22.84 -0.73 0.00	22.46 -0.72 0.00	21.09 -0.72 0.00	22.68 -0.75 0.00	21.51 -0.71 0.00	20.80 -0.64 0.00	19.25 -0.59 0.00	18.59 -0.57 0.00	19.22 -0.59 0.00	21.28 -0.68 0.00	34.43 -0.77 0.00	37.41 -0.80 0.00	34.05 -0.91 0.00	30.94 -0.70 0.00	26.15 -0.70 0.00	23.34 -0.57 0.00	15.97 -0.44 0.00
HUDSON_AVE_GT_3 23810	18.62 1.39 -2.31	17.95 1.33 -1.80	17.24 1.24 -2.38	15.64 1.13 -2.01	16.44 1.26 -1.14	19.61 1.60 -0.01	23.60 2.14 -0.01	28.68 2.55 -2.56	28.29 2.50 -2.61	27.09 2.44 -2.83	38.03 2.53 -12.08	34.47 2.40 -9.85	31.81 2.30 -8.07	31.84 2.12 -9.86	32.89 2.05 -11.68	36.83 2.16 -14.85	38.81 2.44 -14.41	38.86 3.66 0.00	42.49 3.63 -0.64	39.33 3.60 -0.77	38.02 3.13 -3.25	33.56 2.74 -3.98	29.79 2.44 -3.44	28.25 1.61 -10.23
HUDSON_AVE_GT_4 23540	18.62 1.39 -2.31	17.95 1.33 -1.80	17.24 1.24 -2.38	15.64 1.13 -2.01	16.44 1.26 -1.14	19.61 1.60 -0.01	23.60 2.14 -0.01	28.68 2.55 -2.56	28.29 2.50 -2.61	27.09 2.44 -2.83	38.03 2.53 -12.08	34.47 2.40 -9.85	31.81 2.30 -8.07	31.84 2.12 -9.86	32.89 2.05 -11.68	36.83 2.16 -14.85	38.81 2.44 -14.41	38.86 3.66 0.00	42.49 3.63 -0.64	39.33 3.60 -0.77	38.02 3.13 -3.25	33.56 2.74 -3.98	29.79 2.44 -3.44	28.25 1.61 -10.23
HUDSON_AVE_GT_5 23657	18.62 1.39 -2.31	17.95 1.33 -1.80	17.24 1.24 -2.38	15.64 1.13 -2.01	16.44 1.26 -1.14	19.61 1.60 -0.01	23.60 2.14 -0.01	28.68 2.55 -2.56	28.29 2.50 -2.61	27.09 2.44 -2.83	38.03 2.53 -12.08	34.47 2.40 -9.85	31.81 2.30 -8.07	31.84 2.12 -9.86	32.89 2.05 -11.68	36.83 2.16 -14.85	38.81 2.44 -14.41	38.86 3.66 0.00	42.49 3.63 -0.64	39.33 3.60 -0.77	38.02 3.13 -3.25	33.56 2.74 -3.98	29.79 2.44 -3.44	28.25 1.61 -10.23
HUDSON_AVE_10 24168	18.58 1.34 -2.31	17.89 1.27 -1.80	17.18 1.18 -2.38	15.60 1.09 -2.01	16.39 1.21 -1.14	19.54 1.53 -0.01	23.54 2.08 -0.01	28.48 2.38 -2.53	28.12 2.37 -2.57	26.90 2.29 -2.79	37.78 2.39 -11.96	34.24 2.27 -9.76	31.62 2.16 -8.01	31.63 1.98 -9.80	32.71 1.93 -11.61	36.60 2.04 -14.74	38.52 2.28 -14.28	38.66 3.45 0.00	42.26 3.40 -0.64	39.08 3.36 -0.77	37.80 2.94 -3.22	33.39 2.58 -3.97	29.64 2.30 -3.43	28.20 1.56 -10.23
HUNTER_MOUNT___DRP 323613	18.83 1.39 -2.52	18.10 1.32 -1.97	17.48 1.25 -2.61	15.83 1.13 -2.20	16.62 1.33 -1.25	19.65 1.65 0.00	23.47 2.02 0.00	26.05 2.47 0.00	25.71 2.53 0.00	24.10 2.29 0.00	28.23 2.39 -2.41	26.26 2.22 -1.82	27.12 2.16 -3.52	27.34 2.00 -5.49	27.21 1.96 -6.09	27.52 2.02 -5.68	29.34 2.35 -5.03	39.11 3.91 0.00	42.46 4.24 0.00	38.84 3.88 0.00	34.74 3.10 0.00	32.21 2.71 -2.66	28.01 2.44 -1.66	28.56 1.59 -10.55
HUNTINGTON_RES_REC 323705	19.10 1.85 -2.32	18.35 1.75 -1.79	17.56 1.57 -2.38	15.99 1.49 -2.00	16.82 1.64 -1.14	21.40 2.18 -1.22	29.68 2.77 -5.46	32.45 3.18 -5.69	35.35 3.13 -9.04	33.85 3.03 -9.00	40.30 3.12 -13.76	39.13 2.96 -13.96	36.17 2.81 -11.92	36.90 2.60 -14.46	36.35 2.51 -14.68	36.96 2.66 -14.49	43.59 2.99 -18.65	53.85 4.51 -14.14	56.37 4.55 -13.60	52.84 4.54 -13.34	45.48 3.95 -9.89	42.77 3.44 -12.49	34.90 3.06 -7.93	32.77 2.07 -14.29

HUNTLEY___63 23557	15.42 0.13 -0.36	15.27 0.18 -0.28	14.26 0.27 -0.37	13.08 0.26 -0.31	14.51 0.30 -0.18	18.40 0.40 0.00	22.71 0.45 -0.81	27.35 -0.05 -3.82	25.65 -0.23 -2.70	24.84 -0.13 -3.16	25.18 -0.49 -2.25	24.11 -0.38 -2.27	22.11 -0.56 -1.23	20.14 -0.50 -0.78	19.57 -0.46 -0.87	20.13 -0.49 -0.81	23.16 -0.53 -1.73	33.68 -2.18 -0.66	38.92 -2.33 -3.03	34.56 -1.85 -1.46	29.66 -1.99 -0.01	26.02 -1.21 -0.39	22.91 -1.24 -0.25	17.70 -0.21 -1.50
HUNTLEY___64 23558	15.42 0.13 -0.36	15.27 0.18 -0.28	14.26 0.27 -0.37	13.08 0.26 -0.31	14.51 0.30 -0.18	18.40 0.40 0.00	22.71 0.45 -0.81	27.35 -0.05 -3.82	25.65 -0.23 -2.70	24.84 -0.13 -3.16	25.18 -0.49 -2.25	24.11 -0.38 -2.27	22.11 -0.56 -1.23	20.14 -0.50 -0.78	19.57 -0.46 -0.87	20.13 -0.49 -0.81	23.16 -0.53 -1.73	33.68 -2.18 -0.66	38.92 -2.33 -3.03	34.56 -1.85 -1.46	29.66 -1.99 -0.01	26.02 -1.21 -0.39	22.91 -1.24 -0.25	17.70 -0.21 -1.50
HUNTLEY___65 23559	15.42 0.13 -0.36	15.27 0.18 -0.28	14.26 0.27 -0.37	13.08 0.26 -0.31	14.51 0.30 -0.18	18.40 0.40 0.00	22.71 0.45 -0.81	27.35 -0.05 -3.82	25.65 -0.23 -2.70	24.84 -0.13 -3.16	25.18 -0.49 -2.25	24.11 -0.38 -2.27	22.11 -0.56 -1.23	20.14 -0.50 -0.78	19.57 -0.46 -0.87	20.13 -0.49 -0.81	23.16 -0.53 -1.73	33.68 -2.18 -0.66	38.92 -2.33 -3.03	34.56 -1.85 -1.46	29.66 -1.99 -0.01	26.02 -1.21 -0.39	22.91 -1.24 -0.25	17.70 -0.21 -1.50
HUNTLEY___66 23560	15.42 0.13 -0.36	15.27 0.18 -0.28	14.26 0.27 -0.37	13.08 0.26 -0.31	14.51 0.30 -0.18	18.40 0.40 0.00	22.71 0.45 -0.81	27.35 -0.05 -3.82	25.65 -0.23 -2.70	24.84 -0.13 -3.16	25.18 -0.49 -2.25	24.11 -0.38 -2.27	22.11 -0.56 -1.23	20.14 -0.50 -0.78	19.57 -0.46 -0.87	20.13 -0.49 -0.81	23.16 -0.53 -1.73	33.68 -2.18 -0.66	38.92 -2.33 -3.03	34.56 -1.85 -1.46	29.66 -1.99 -0.01	26.02 -1.21 -0.39	22.91 -1.24 -0.25	17.70 -0.21 -1.50
HUNTLEY___67 23561	15.29 0.00 -0.37	15.14 0.04 -0.29	14.13 0.14 -0.38	12.97 0.15 -0.32	14.37 0.15 -0.18	18.20 0.20 0.00	24.95 0.17 -3.32	34.25 -0.28 -10.95	30.44 -0.49 -7.75	30.52 -0.35 -9.06	30.95 -0.73 -8.25	30.21 -0.60 -8.59	24.17 -0.79 -3.52	19.94 -0.71 -0.81	19.39 -0.67 -0.89	19.96 -0.69 -0.84	26.13 -0.77 -4.95	35.44 -2.47 -2.70	42.85 -2.64 -7.27	38.82 -2.17 -6.03	29.43 -2.25 -0.03	25.83 -1.42 -0.41	22.74 -1.43 -0.27	17.58 -0.36 -1.53
HUNTLEY___68 23562	15.29 0.00 -0.37	15.14 0.04 -0.29	14.13 0.14 -0.38	12.97 0.15 -0.32	14.37 0.15 -0.18	18.20 0.20 0.00	24.95 0.17 -3.32	34.25 -0.28 -10.95	30.44 -0.49 -7.75	30.52 -0.35 -9.06	30.95 -0.73 -8.25	30.21 -0.60 -8.59	24.17 -0.79 -3.52	19.94 -0.71 -0.81	19.39 -0.67 -0.89	19.96 -0.69 -0.84	26.13 -0.77 -4.95	35.44 -2.47 -2.70	42.85 -2.64 -7.27	38.82 -2.17 -6.03	29.43 -2.25 -0.03	25.83 -1.42 -0.41	22.74 -1.43 -0.27	17.58 -0.36 -1.53
HYLAND___LFGE 323620	16.18 0.85 -0.40	15.97 0.84 -0.31	14.87 0.84 -0.41	13.64 0.79 -0.35	15.14 0.90 -0.20	19.30 1.30 0.00	23.45 1.76 -0.24	26.51 1.70 -1.24	25.50 1.44 -0.87	24.30 1.46 -1.02	25.71 1.33 -0.95	24.42 1.31 -0.89	23.42 1.20 -0.77	21.83 1.11 -0.87	21.16 1.03 -0.97	21.79 1.07 -0.90	24.35 1.30 -1.10	35.40 0.00 -0.20	39.28 0.15 -0.90	35.64 0.25 -0.43	31.55 -0.09 0.00	27.46 0.19 -0.42	24.01 -0.17 -0.27	19.07 0.98 -1.67
INDECK___CORINTH 23802	19.21 1.09 -3.19	18.45 1.14 -2.50	17.99 1.08 -3.30	16.27 0.99 -2.78	16.70 1.08 -1.58	19.42 1.42 0.00	22.33 0.88 0.00	24.61 1.04 0.00	24.39 1.20 0.00	22.97 1.16 0.00	27.75 1.26 -3.06	25.68 1.15 -2.31	26.97 1.07 -4.46	27.80 0.99 -6.96	27.74 0.86 -7.71	27.73 0.71 -7.20	29.14 0.81 -6.37	36.65 1.44 0.00	39.94 1.72 0.00	36.78 1.82 0.00	33.09 1.46 0.00	31.71 1.50 -3.37	27.26 1.24 -2.11	30.60 0.82 -13.37
INDECK___ILION 23567	15.30 0.43 0.06	15.20 0.43 0.05	13.95 0.40 0.06	12.82 0.36 0.05	14.42 0.41 0.03	18.54 0.54 0.00	22.12 0.67 0.00	24.31 0.73 0.00	23.92 0.74 0.00	22.53 0.72 0.00	24.14 0.77 0.06	22.91 0.73 0.04	22.05 0.69 0.08	20.35 0.63 0.13	19.62 0.59 0.14	20.30 0.62 0.13	22.53 0.68 0.11	36.26 1.06 0.00	39.33 1.11 0.00	36.04 1.08 0.00	32.62 0.98 0.00	27.64 0.86 0.06	24.64 0.76 0.04	16.71 0.54 0.24
INDECK___OLEAN 23982	16.16 0.81 -0.43	15.98 0.83 -0.33	14.93 0.87 -0.44	13.69 0.81 -0.37	15.18 0.93 -0.21	19.24 1.24 0.00	25.43 1.67 -2.31	29.77 0.97 -5.23	27.60 0.72 -3.70	26.92 0.78 -4.33	29.82 0.49 -5.90	28.85 0.53 -6.10	24.45 0.32 -2.69	21.06 0.28 -0.94	20.49 0.29 -1.04	21.04 0.26 -0.97	26.05 0.31 -3.78	36.23 -0.85 -1.87	40.16 -0.99 -2.93	38.59 -0.56 -4.19	30.83 -0.82 -0.01	27.47 0.16 -0.46	24.20 0.00 -0.29	18.84 0.64 -1.79
INDECK___OSWEGO 23783	14.96 -0.15 -0.18	14.82 -0.13 -0.14	13.66 -0.14 -0.18	12.53 -0.13 -0.15	14.00 -0.13 -0.09	17.84 -0.16 0.00	21.17 -0.28 0.00	23.17 -0.40 0.00	22.77 -0.42 0.00	21.46 -0.35 0.00	23.20 -0.40 -0.17	21.97 -0.38 -0.13	21.30 -0.39 -0.24	19.87 -0.36 -0.38	19.24 -0.34 -0.42	19.86 -0.36 -0.40	21.89 -0.42 -0.35	34.40 -0.81 0.00	37.38 -0.84 0.00	34.22 -0.74 0.00	30.88 -0.76 0.00	26.46 -0.56 -0.19	23.45 -0.57 -0.12	16.83 -0.31 -0.73
INDECK___YERKES 23781	15.44 0.15 -0.36	15.29 0.19 -0.28	14.27 0.29 -0.37	13.09 0.27 -0.31	14.52 0.31 -0.18	18.41 0.41 0.00	22.73 0.47 -0.81	27.37 -0.02 -3.82	25.70 -0.19 -2.70	24.89 -0.09 -3.16	25.20 -0.47 -2.25	24.15 -0.33 -2.27	22.13 -0.54 -1.23	20.18 -0.46 -0.78	19.61 -0.42 -0.87	20.15 -0.48 -0.81	23.18 -0.50 -1.73	33.71 -2.15 -0.66	39.00 -2.25 -3.03	34.60 -1.82 -1.46	29.69 -1.96 -0.01	26.08 -1.15 -0.39	22.96 -1.19 -0.25	17.73 -0.18 -1.50
INDIAN POINT_GT_1 24139	18.34 1.13 -2.28	17.68 1.08 -1.78	16.98 1.01 -2.36	15.42 0.93 -1.99	16.19 1.02 -1.13	19.30 1.30 0.00	23.21 1.76 0.00	25.60 2.10 0.08	25.17 2.06 0.08	23.76 2.03 0.08	27.43 2.11 -1.89	25.60 1.98 -1.41	26.37 1.89 -3.04	26.42 1.75 -4.83	26.20 1.71 -5.33	26.46 1.78 -4.86	28.24 2.02 -4.26	38.23 3.03 0.00	41.13 3.02 0.10	37.94 3.01 0.02	34.14 2.59 0.10	31.48 2.28 -2.36	27.37 2.01 -1.45	27.25 1.31 -9.52
INDIAN POINT_GT_2 23659	18.34 1.13 -2.28	17.68 1.08 -1.78	16.98 1.01 -2.36	15.42 0.93 -1.99	16.19 1.02 -1.13	19.30 1.30 0.00	23.21 1.76 0.00	25.60 2.10 0.08	25.17 2.06 0.08	23.76 2.03 0.08	27.43 2.11 -1.89	25.60 1.98 -1.41	26.37 1.89 -3.04	26.42 1.75 -4.83	26.20 1.71 -5.33	26.46 1.78 -4.86	28.24 2.02 -4.26	38.23 3.03 0.00	41.13 3.02 0.10	37.94 3.01 0.02	34.14 2.59 0.10	31.48 2.28 -2.36	27.37 2.01 -1.45	27.25 1.31 -9.52
INDIAN POINT_GT_3 24019	18.34 1.13 -2.28	17.68 1.08 -1.78	16.98 1.01 -2.36	15.42 0.93 -1.99	16.19 1.02 -1.13	19.30 1.30 0.00	23.21 1.76 0.00	25.60 2.10 0.08	25.17 2.06 0.08	23.76 2.03 0.08	27.43 2.11 -1.89	25.60 1.98 -1.41	26.37 1.89 -3.04	26.42 1.75 -4.83	26.20 1.71 -5.33	26.46 1.78 -4.86	28.24 2.02 -4.26	38.23 3.03 0.00	41.13 3.02 0.10	37.94 3.01 0.02	34.14 2.59 0.10	31.48 2.28 -2.36	27.37 2.01 -1.45	27.25 1.31 -9.52

INDIAN POINT___2 23530	18.27 1.09 -2.25	17.61 1.04 -1.76	16.90 0.95 -2.33	15.34 0.88 -1.96	16.14 0.98 -1.12	19.24 1.24 0.00	23.15 1.69 0.00	25.50 2.00 0.07	25.10 1.99 0.08	23.67 1.94 0.08	27.31 2.01 -1.87	25.52 1.91 -1.39	26.27 1.82 -3.00	26.28 1.67 -4.77	26.06 1.63 -5.27	26.32 1.70 -4.80	28.10 1.93 -4.21	38.09 2.89 0.00	40.98 2.87 0.10	37.80 2.87 0.02	34.01 2.47 0.09	31.35 2.17 -2.33	27.27 1.94 -1.43	27.06 1.25 -9.40
INDIAN POINT___3 23531	18.30 1.09 -2.28	17.63 1.04 -1.78	16.93 0.95 -2.36	15.37 0.88 -1.99	16.15 0.98 -1.13	19.24 1.24 0.00	23.15 1.69 0.00	25.51 2.00 0.07	25.10 1.99 0.07	23.68 1.94 0.08	27.35 2.01 -1.91	25.55 1.91 -1.42	26.30 1.80 -3.05	26.35 1.67 -4.84	26.14 1.63 -5.35	26.40 1.70 -4.88	28.17 1.93 -4.28	38.09 2.89 0.00	40.99 2.87 0.10	37.81 2.87 0.02	34.02 2.47 0.09	31.38 2.17 -2.36	27.30 1.94 -1.45	27.19 1.25 -9.53
IP CORINTH___1 23988	19.21 1.09 -3.19	18.45 1.14 -2.50	17.99 1.08 -3.30	16.27 0.99 -2.78	16.70 1.08 -1.58	19.42 1.42 0.00	22.46 1.01 0.00	24.73 1.15 0.00	24.53 1.34 0.00	23.10 1.29 0.00	27.89 1.41 -3.06	25.82 1.29 -2.31	27.08 1.18 -4.46	27.92 1.11 -6.96	27.86 0.98 -7.71	27.85 0.83 -7.20	29.27 0.94 -6.37	36.82 1.62 0.00	40.17 1.95 0.00	36.99 2.03 0.00	33.25 1.61 0.00	31.88 1.66 -3.37	27.40 1.39 -2.11	30.70 0.92 -13.37
IP___TICONDEROGA 23804	19.24 1.13 -3.18	18.50 1.20 -2.49	18.05 1.14 -3.29	16.32 1.04 -2.77	16.74 1.12 -1.58	19.53 1.53 0.00	22.83 1.37 0.00	25.18 1.60 0.00	25.11 1.92 0.00	23.69 1.88 0.00	28.39 1.92 -3.05	26.32 1.80 -2.30	27.56 1.67 -4.44	28.35 1.57 -6.94	28.24 1.38 -7.69	28.20 1.21 -7.18	29.84 1.54 -6.35	37.88 2.67 0.00	41.35 3.13 0.00	38.21 3.25 0.00	34.23 2.59 0.00	32.62 2.42 -3.36	28.04 2.03 -2.10	31.10 1.36 -13.33
ISLIP_RES_REC 323679	19.49 2.24 -2.32	18.74 2.13 -1.79	17.90 1.91 -2.38	16.33 1.83 -2.00	17.18 2.01 -1.14	21.92 2.68 -1.24	30.28 3.37 -5.46	33.13 3.87 -5.69	36.03 3.80 -9.04	34.46 3.64 -9.00	40.96 3.77 -13.76	39.73 3.55 -13.96	36.75 3.39 -11.92	37.48 3.17 -14.46	36.89 3.05 -14.68	37.50 3.19 -14.49	44.14 3.54 -18.65	54.66 5.32 -14.14	57.29 5.46 -13.60	53.85 5.56 -13.34	46.31 4.78 -9.89	43.44 4.11 -12.49	35.52 3.68 -7.93	33.19 2.49 -14.29
JARVIS____ 23743	15.02 0.15 0.06	14.92 0.15 0.05	13.71 0.15 0.06	12.58 0.13 0.05	14.16 0.15 0.03	18.20 0.20 0.00	21.67 0.21 0.00	23.81 0.24 0.00	23.41 0.23 0.00	22.05 0.24 0.00	23.63 0.26 0.06	22.42 0.24 0.04	21.57 0.21 0.08	19.92 0.20 0.13	19.21 0.19 0.14	19.88 0.20 0.13	22.06 0.22 0.11	35.48 0.28 0.00	38.52 0.30 0.00	35.27 0.31 0.00	31.89 0.25 0.00	27.02 0.24 0.06	24.09 0.21 0.04	16.32 0.15 0.24
JENNISON___1 23625	16.71 0.97 -0.81	16.41 0.96 -0.63	15.34 0.88 -0.84	14.02 0.81 -0.71	15.40 0.96 -0.40	19.31 1.31 0.00	23.38 1.85 -0.08	25.96 1.96 -0.43	25.37 1.88 -0.31	23.98 1.81 -0.36	26.28 1.87 -0.97	24.86 1.84 -0.80	24.37 1.72 -1.21	23.24 1.63 -1.77	22.64 1.51 -1.96	23.19 1.55 -1.83	25.41 1.73 -1.72	37.91 2.64 -0.07	41.48 2.94 -0.32	37.91 2.80 -0.15	33.95 2.31 0.00	29.74 2.04 -0.86	26.19 1.74 -0.54	21.12 1.31 -3.39
JENNISON___2 23626	16.71 0.97 -0.81	16.41 0.96 -0.63	15.34 0.88 -0.84	14.02 0.81 -0.71	15.40 0.96 -0.40	19.31 1.31 0.00	23.38 1.85 -0.08	25.96 1.96 -0.43	25.37 1.88 -0.31	23.98 1.81 -0.36	26.28 1.87 -0.97	24.86 1.84 -0.80	24.37 1.72 -1.21	23.24 1.63 -1.77	22.64 1.51 -1.96	23.19 1.55 -1.83	25.41 1.73 -1.72	37.91 2.64 -0.07	41.48 2.94 -0.32	37.91 2.80 -0.15	33.95 2.31 0.00	29.74 2.04 -0.86	26.19 1.74 -0.54	21.12 1.31 -3.39
JERICHO_RISE_WT_PWR 323719	14.50 -0.43 0.00	14.38 -0.43 0.00	13.21 -0.41 0.00	12.13 -0.37 0.00	13.62 -0.42 0.00	17.48 -0.52 0.00	20.87 -0.58 0.00	23.01 -0.57 0.00	22.65 -0.53 0.00	21.14 -0.68 0.00	22.77 -0.66 0.00	21.55 -0.67 0.00	20.89 -0.56 0.00	19.33 -0.52 0.00	18.67 -0.50 0.00	19.30 -0.52 0.00	21.39 -0.57 0.00	34.75 -0.46 0.00	37.84 -0.38 0.00	34.40 -0.56 0.00	31.23 -0.41 0.00	26.33 -0.51 0.00	23.55 -0.36 0.00	16.17 -0.25 0.00
KCE_NY_1 323755	19.31 1.21 -3.17	18.54 1.24 -2.48	18.07 1.17 -3.28	16.33 1.06 -2.77	16.79 1.18 -1.57	19.53 1.53 0.00	23.04 1.59 0.00	25.37 1.79 0.00	25.08 1.90 0.00	23.62 1.81 0.00	28.43 1.97 -3.04	26.36 1.84 -2.30	27.63 1.76 -4.43	28.41 1.65 -6.92	28.35 1.51 -7.67	28.48 1.51 -7.16	30.01 1.71 -6.34	37.95 2.75 0.00	41.28 3.06 0.00	37.97 3.01 0.00	34.20 2.56 0.00	32.53 2.33 -3.35	27.99 1.98 -2.09	31.05 1.35 -13.30
KEDC PORT_JEFF_GT2 24210	19.40 2.15 -2.32	18.65 2.04 -1.79	17.82 1.83 -2.38	16.26 1.75 -2.00	17.10 1.92 -1.14	21.77 2.55 -1.22	30.14 3.22 -5.48	32.94 3.68 -5.69	35.84 3.62 -9.04	34.29 3.47 -9.00	40.77 3.58 -13.76	39.55 3.38 -13.96	36.60 3.24 -11.92	37.32 3.02 -14.46	36.74 2.89 -14.68	37.34 3.03 -14.49	43.99 3.38 -18.65	54.20 4.86 -14.14	56.79 4.97 -13.60	53.61 5.31 -13.34	46.11 4.59 -9.89	43.25 3.92 -12.49	35.37 3.54 -7.93	33.11 2.40 -14.30
KEDC PORT_JEFF_GT3 24211	19.40 2.15 -2.32	18.65 2.04 -1.79	17.82 1.83 -2.38	16.26 1.75 -2.00	17.10 1.92 -1.14	21.77 2.55 -1.22	30.14 3.22 -5.48	32.94 3.68 -5.69	35.84 3.62 -9.04	34.29 3.47 -9.00	40.77 3.58 -13.76	39.55 3.38 -13.96	36.60 3.24 -11.92	37.32 3.02 -14.46	36.74 2.89 -14.68	37.34 3.03 -14.49	43.99 3.38 -18.65	54.20 4.86 -14.14	56.79 4.97 -13.60	53.61 5.31 -13.34	46.11 4.59 -9.89	43.25 3.92 -12.49	35.37 3.54 -7.93	33.11 2.40 -14.30
KEDC_GLWD_GT4 24219	18.92 1.58 -2.41	18.12 1.50 -1.81	17.37 1.36 -2.39	15.78 1.26 -2.01	16.60 1.42 -1.15	21.63 1.84 -1.80	27.40 2.38 -3.57	32.04 2.78 -5.68	34.98 2.76 -9.04	33.47 2.66 -9.00	39.87 2.69 -13.75	38.73 2.55 -13.95	35.78 2.42 -11.92	36.52 2.22 -14.45	36.00 2.16 -14.68	36.52 2.22 -14.48	43.08 2.48 -18.64	53.10 3.77 -14.13	55.60 3.78 -13.60	52.00 3.70 -13.33	44.75 3.23 -9.88	42.17 2.84 -12.49	34.51 2.68 -7.92	30.70 1.79 -12.50
KEDC_GLWD_GT5 24220	18.92 1.58 -2.41	18.12 1.50 -1.81	17.37 1.36 -2.39	15.78 1.26 -2.01	16.60 1.42 -1.15	21.63 1.84 -1.80	27.40 2.38 -3.57	32.04 2.78 -5.68	34.98 2.76 -9.04	33.47 2.66 -9.00	39.87 2.69 -13.75	38.73 2.55 -13.95	35.78 2.42 -11.92	36.52 2.22 -14.45	36.00 2.16 -14.68	36.52 2.22 -14.48	43.08 2.48 -18.64	53.10 3.77 -14.13	55.60 3.78 -13.60	52.00 3.70 -13.33	44.75 3.23 -9.88	42.17 2.84 -12.49	34.51 2.68 -7.92	30.70 1.79 -12.50
KENSICO____ 23655	18.46 1.24 -2.29	17.80 1.19 -1.80	17.08 1.09 -2.38	15.51 1.00 -2.00	16.30 1.12 -1.14	19.42 1.42 0.00	23.36 1.91 0.00	25.74 2.26 0.10	25.33 2.25 0.10	23.89 2.18 0.11	27.53 2.27 -1.83	25.73 2.15 -1.36	26.51 2.04 -3.03	26.56 1.89 -4.83	26.33 1.84 -5.33	26.56 1.92 -4.82	28.35 2.17 -4.22	38.48 3.27 0.00	41.37 3.29 0.13	38.15 3.21 0.03	34.33 2.81 0.12	31.65 2.44 -2.37	27.53 2.18 -1.44	27.42 1.43 -9.58

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.32 1.21 -2.18	17.66 1.14 -1.71	16.94 1.06 -2.26	15.38 0.98 -1.90	16.25 1.12 -1.08	19.42 1.42 0.00	23.34 1.89 0.00	25.86 2.29 0.00	25.46 2.27 0.00	23.95 2.14 0.00	27.72 2.20 -2.09	25.87 2.07 -1.58	26.44 1.95 -3.05	26.40 1.79 -4.76	26.17 1.73 -5.28	26.61 1.86 -4.93	28.45 2.13 -4.36	38.55 3.35 0.00	41.70 3.48 0.00	38.28 3.32 0.00	34.39 2.75 0.00	31.54 2.39 -2.30	27.48 2.13 -1.44	26.96 1.39 -9.15
KIAC_JFK_GT1 23816	18.55 1.31 -2.31	17.87 1.26 -1.80	17.17 1.17 -2.38	15.57 1.06 -2.01	16.36 1.18 -1.14	19.54 1.53 -0.01	23.56 2.10 -0.01	28.32 2.22 -2.53	27.96 2.20 -2.57	26.74 2.14 -2.79	37.61 2.23 -11.96	34.09 2.11 -9.76	31.47 2.02 -8.01	31.49 1.85 -9.80	32.57 1.80 -11.61	36.46 1.90 -14.74	38.37 2.13 -14.28	38.41 3.20 0.00	41.99 3.13 -0.64	38.84 3.11 -0.77	37.58 2.72 -3.22	33.20 2.39 -3.97	29.49 2.15 -3.43	28.20 1.56 -10.23
KIAC_JFK_GT2 23817	18.55 1.31 -2.31	17.87 1.26 -1.80	17.17 1.17 -2.38	15.57 1.06 -2.01	16.36 1.18 -1.14	19.54 1.53 -0.01	23.56 2.10 -0.01	28.32 2.22 -2.53	27.96 2.20 -2.57	26.74 2.14 -2.79	37.61 2.23 -11.96	34.09 2.11 -9.76	31.47 2.02 -8.01	31.49 1.85 -9.80	32.57 1.80 -11.61	36.46 1.90 -14.74	38.37 2.13 -14.28	38.41 3.20 0.00	41.99 3.13 -0.64	38.84 3.11 -0.77	37.58 2.72 -3.22	33.20 2.39 -3.97	29.49 2.15 -3.43	28.20 1.56 -10.23
KINTIGH____ 23543	15.03 -0.21 -0.31	14.88 -0.18 -0.24	13.86 -0.08 -0.32	12.72 -0.05 -0.27	14.12 -0.07 -0.15	17.89 -0.11 0.00	20.56 -0.24 0.66	21.23 -0.64 1.71	21.18 -0.79 1.21	19.75 -0.65 1.41	21.20 -0.96 1.27	19.93 -0.87 1.42	20.31 -0.96 0.16	19.63 -0.89 -0.67	19.07 -0.84 -0.74	19.64 -0.87 -0.69	20.78 -0.97 0.22	32.17 -2.50 0.53	34.33 -2.64 1.25	31.53 -2.24 1.19	29.35 -2.28 0.01	25.61 -1.56 -0.32	22.56 -1.55 -0.20	17.15 -0.56 -1.30
LEDERLE____ 23769	18.31 1.17 -2.22	17.66 1.11 -1.74	16.95 1.03 -2.30	15.38 0.94 -1.93	16.21 1.07 -1.10	19.35 1.35 0.00	23.27 1.82 0.00	25.67 2.15 0.05	25.26 2.13 0.05	23.83 2.07 0.06	27.47 2.13 -1.92	25.67 2.02 -1.43	26.37 1.93 -3.00	26.35 1.77 -4.74	26.13 1.73 -5.24	26.42 1.80 -4.80	28.22 2.04 -4.22	38.30 3.10 0.00	41.24 3.09 0.07	37.98 3.04 0.02	34.19 2.62 0.07	31.46 2.31 -2.31	27.36 2.03 -1.42	27.01 1.33 -9.27
LINDEN COGEN____ 23786	18.59 1.36 -2.31	17.92 1.30 -1.80	17.20 1.20 -2.38	15.61 1.10 -2.01	16.42 1.24 -1.14	19.57 1.57 -0.01	23.52 2.06 -0.01	28.57 2.43 -2.57	28.16 2.37 -2.61	26.96 2.31 -2.84	37.91 2.39 -12.09	34.35 2.27 -9.87	31.69 2.16 -8.08	31.72 2.00 -9.87	32.79 1.93 -11.69	36.73 2.04 -14.87	38.67 2.28 -14.43	38.62 3.41 0.00	42.26 3.40 -0.64	39.05 3.32 -0.77	37.83 2.94 -3.25	33.40 2.58 -3.98	29.65 2.30 -3.44	28.15 1.51 -10.23
LIPA_MISC_IPP 23656	19.35 2.11 -2.31	18.61 2.00 -1.79	17.78 1.78 -2.38	16.23 1.73 -2.00	17.06 1.88 -1.14	21.71 2.50 -1.21	30.05 3.11 -5.49	32.80 3.54 -5.69	35.70 3.48 -9.04	34.18 3.36 -9.00	40.65 3.47 -13.76	39.42 3.24 -13.96	36.52 3.15 -11.92	37.24 2.94 -14.46	36.64 2.80 -14.68	37.22 2.91 -14.49	43.77 3.16 -18.65	54.06 4.72 -14.14	56.64 4.82 -13.60	53.36 5.07 -13.34	45.86 4.33 -9.89	43.01 3.68 -12.49	35.23 3.39 -7.93	33.04 2.31 -14.31
LISF__SOLAR 323691	19.39 2.15 -2.31	18.65 2.04 -1.79	17.82 1.83 -2.38	16.28 1.77 -2.00	17.10 1.92 -1.14	21.77 2.55 -1.21	30.11 3.17 -5.48	32.89 3.63 -5.69	35.79 3.57 -9.04	34.24 3.42 -9.00	40.72 3.54 -13.76	39.49 3.31 -13.96	36.56 3.20 -11.92	37.30 3.00 -14.46	36.70 2.86 -14.68	37.28 2.97 -14.49	43.84 3.23 -18.65	54.16 4.82 -14.14	56.75 4.93 -13.60	53.47 5.17 -13.34	45.96 4.43 -9.89	43.06 3.73 -12.49	35.30 3.47 -7.93	33.09 2.36 -14.31
LITTLE FALLS____HYD 24013	15.66 0.79 0.06	15.54 0.77 0.05	14.26 0.71 0.06	13.09 0.64 0.05	14.74 0.73 0.03	18.95 0.95 0.00	22.63 1.18 0.00	24.89 1.32 0.00	24.53 1.34 0.00	23.12 1.31 0.00	24.75 1.38 0.06	23.49 1.31 0.04	22.58 1.22 0.08	20.85 1.13 0.13	20.07 1.05 0.14	20.77 1.09 0.13	23.05 1.21 0.11	37.07 1.86 0.00	40.24 2.02 0.00	36.95 1.99 0.00	33.44 1.80 0.00	28.39 1.61 0.06	25.33 1.46 0.04	17.23 1.05 0.24
LI_NEWBRDGE____DRP 323616	18.88 1.66 -2.29	18.16 1.55 -1.79	17.38 1.39 -2.37	15.82 1.31 -2.00	16.63 1.46 -1.13	20.97 1.93 -1.04	29.53 2.42 -5.65	32.05 2.78 -5.69	34.98 2.76 -9.04	33.48 2.66 -9.00	39.92 2.74 -13.76	38.78 2.60 -13.96	35.85 2.49 -11.92	36.58 2.28 -14.46	36.07 2.22 -14.68	36.64 2.34 -14.49	43.24 2.63 -18.65	53.32 3.98 -14.14	55.83 4.01 -13.60	52.21 3.91 -13.34	44.98 3.45 -9.89	42.34 3.01 -12.49	34.54 2.70 -7.93	32.69 1.81 -14.48
LONG_LAKE_PHOENIX 24014	15.05 -0.06 -0.18	14.91 -0.04 -0.14	13.75 -0.05 -0.19	12.61 -0.05 -0.16	14.07 -0.06 -0.09	17.95 -0.05 0.00	21.32 -0.13 0.00	23.36 -0.21 0.00	22.95 -0.23 0.00	21.64 -0.18 0.00	23.37 -0.23 -0.17	22.15 -0.20 -0.13	21.46 -0.24 -0.25	20.03 -0.22 -0.40	19.39 -0.21 -0.44	20.01 -0.22 -0.41	22.08 -0.24 -0.36	34.64 -0.56 0.00	37.65 -0.57 0.00	34.50 -0.46 0.00	31.13 -0.51 0.00	26.66 -0.38 -0.19	23.62 -0.41 -0.12	16.96 -0.21 -0.76
LOVETT__3 23632	18.26 1.10 -2.23	17.61 1.05 -1.74	16.89 0.97 -2.31	15.34 0.89 -1.94	16.14 1.00 -1.11	19.26 1.26 0.00	23.15 1.69 0.00	25.52 2.00 0.06	25.12 1.99 0.06	23.69 1.94 0.06	27.36 2.01 -1.92	25.56 1.91 -1.43	26.25 1.80 -3.01	26.27 1.67 -4.75	26.05 1.63 -5.25	26.34 1.70 -4.81	28.12 1.93 -4.23	38.09 2.89 0.00	41.01 2.87 0.08	37.77 2.83 0.02	34.04 2.47 0.07	31.31 2.15 -2.32	27.25 1.91 -1.43	26.97 1.25 -9.31
LOVETT__4 23642	18.26 1.10 -2.23	17.61 1.05 -1.74	16.89 0.97 -2.31	15.34 0.89 -1.94	16.14 1.00 -1.11	19.26 1.26 0.00	23.15 1.69 0.00	25.52 2.00 0.06	25.12 1.99 0.06	23.69 1.94 0.06	27.36 2.01 -1.92	25.56 1.91 -1.43	26.25 1.80 -3.01	26.27 1.67 -4.75	26.05 1.63 -5.25	26.34 1.70 -4.81	28.12 1.93 -4.23	38.09 2.89 0.00	41.01 2.87 0.08	37.77 2.83 0.02	34.04 2.47 0.07	31.31 2.15 -2.32	27.25 1.91 -1.43	26.97 1.25 -9.31
LOVETT__5 23593	18.26 1.10 -2.23	17.61 1.05 -1.74	16.89 0.97 -2.31	15.34 0.89 -1.94	16.14 1.00 -1.11	19.26 1.26 0.00	23.15 1.69 0.00	25.52 2.00 0.06	25.12 1.99 0.06	23.69 1.94 0.06	27.36 2.01 -1.92	25.56 1.91 -1.43	26.25 1.80 -3.01	26.27 1.67 -4.75	26.05 1.63 -5.25	26.34 1.70 -4.81	28.12 1.93 -4.23	38.09 2.89 0.00	41.01 2.87 0.08	37.77 2.83 0.02	34.04 2.47 0.07	31.31 2.15 -2.32	27.25 1.91 -1.43	26.97 1.25 -9.31
LOWER RAQUET____HYD 24057	14.12 -0.81 0.00	14.01 -0.80 0.00	12.87 -0.75 0.00	11.82 -0.69 0.00	13.28 -0.76 0.00	17.08 -0.92 0.00	20.40 -1.05 0.00	22.26 -1.32 0.00	21.89 -1.30 0.00	20.46 -1.35 0.00	22.04 -1.38 0.00	21.11 -1.11 0.00	20.54 -0.90 0.00	19.01 -0.83 0.00	18.34 -0.82 0.00	18.89 -0.93 0.00	20.68 -1.27 0.00	33.94 -1.27 0.00	36.99 -1.22 0.00	33.56 -1.40 0.00	30.44 -1.20 0.00	25.82 -1.02 0.00	23.34 -0.57 0.00	15.97 -0.44 0.00

LOWER___HUDSON 24059	19.08 1.06 -3.09	18.32 1.08 -2.42	17.83 1.01 -3.20	16.13 0.93 -2.70	16.61 1.04 -1.54	19.31 1.31 0.00	22.95 1.50 0.00	25.27 1.70 0.00	24.92 1.74 0.00	23.49 1.68 0.00	28.24 1.85 -2.96	26.19 1.73 -2.24	27.44 1.67 -4.32	28.15 1.55 -6.75	28.12 1.48 -7.48	28.31 1.51 -6.98	29.83 1.69 -6.18	37.81 2.61 0.00	41.05 2.83 0.00	37.72 2.76 0.00	34.04 2.40 0.00	32.26 2.15 -3.27	27.82 1.87 -2.04	30.63 1.25 -12.97
LWR___OSWEGATCHIE_HYD 23850	14.54 -0.39 0.00	14.44 -0.37 0.00	13.26 -0.35 0.00	12.17 -0.34 0.00	13.70 -0.34 0.00	17.64 -0.36 0.00	21.11 -0.34 0.00	23.10 -0.47 0.00	22.72 -0.46 0.00	21.31 -0.50 0.00	22.93 -0.49 0.00	21.89 -0.33 0.00	21.21 -0.24 0.00	19.63 -0.22 0.00	18.94 -0.23 0.00	19.54 -0.28 0.00	21.47 -0.48 0.00	34.89 -0.32 0.00	37.99 -0.23 0.00	34.58 -0.38 0.00	31.20 -0.44 0.00	26.47 -0.38 0.00	23.74 -0.17 0.00	16.26 -0.15 0.00
LYONS_FALL_HYD 23570	15.23 0.30 0.00	15.11 0.30 0.00	13.89 0.27 0.00	12.74 0.24 0.00	14.35 0.31 0.00	18.47 0.47 0.00	22.12 0.67 0.00	24.33 0.75 0.00	23.92 0.74 0.00	22.49 0.68 0.00	24.18 0.75 0.00	22.97 0.76 0.00	22.17 0.73 0.00	20.50 0.65 0.00	19.80 0.63 0.00	20.45 0.63 0.00	22.62 0.66 0.00	36.36 1.16 0.00	39.56 1.34 0.00	36.11 1.15 0.00	32.56 0.92 0.00	27.59 0.75 0.00	24.55 0.65 0.00	16.84 0.43 0.00
MADISON___COUNTY_LFGE 323628	15.57 0.55 -0.09	15.45 0.56 -0.07	14.22 0.50 -0.10	13.03 0.45 -0.08	14.63 0.55 -0.05	18.76 0.76 0.00	22.46 1.01 0.00	24.66 1.09 0.00	24.25 1.07 0.00	22.84 1.03 0.00	24.59 1.08 -0.09	23.33 1.04 -0.07	22.56 0.99 -0.13	20.96 0.91 -0.20	20.25 0.86 -0.22	20.92 0.89 -0.21	23.11 0.97 -0.19	36.68 1.48 0.00	39.86 1.64 0.00	36.46 1.50 0.00	32.87 1.23 0.00	27.99 1.05 -0.10	24.81 0.84 -0.06	17.43 0.62 -0.39
MAPLE_RIDGE_WT_1 323574	14.72 -0.06 0.15	14.64 -0.06 0.11	13.41 -0.05 0.15	12.33 -0.05 0.13	13.91 -0.06 0.07	17.95 -0.05 0.00	21.39 -0.06 0.00	23.50 -0.07 0.00	23.14 -0.05 0.00	21.77 -0.04 0.00	23.24 -0.05 0.14	22.07 -0.04 0.11	21.17 -0.06 0.20	19.45 -0.08 0.32	18.73 -0.08 0.35	19.41 -0.08 0.33	21.50 -0.20 0.25	34.96 -0.24 0.00	37.95 -0.27 0.00	34.72 -0.24 0.00	31.42 -0.22 0.00	26.52 -0.19 0.13	23.68 -0.14 0.08	15.76 -0.11 0.54
MAPLE_RIDGE_WT_2 323611	14.72 -0.06 0.15	14.64 -0.06 0.11	13.41 -0.05 0.15	12.33 -0.05 0.13	13.91 -0.06 0.07	17.95 -0.05 0.00	21.39 -0.06 0.00	23.50 -0.07 0.00	23.14 -0.05 0.00	21.77 -0.04 0.00	23.24 -0.05 0.14	22.07 -0.04 0.11	21.17 -0.06 0.20	19.45 -0.08 0.32	18.73 -0.08 0.35	19.41 -0.08 0.33	21.50 -0.20 0.25	34.96 -0.24 0.00	37.95 -0.27 0.00	34.72 -0.24 0.00	31.42 -0.22 0.00	26.52 -0.19 0.13	23.68 -0.14 0.08	15.76 -0.11 0.54
MARBLE_RIVER_WT_PWR 323696	14.59 -0.34 0.00	14.46 -0.36 0.00	13.29 -0.33 0.00	12.19 -0.31 0.00	13.69 -0.35 0.00	17.59 -0.41 0.00	21.00 -0.45 0.00	23.13 -0.45 0.00	22.77 -0.42 0.00	21.27 -0.54 0.00	22.89 -0.54 0.00	21.66 -0.55 0.00	20.99 -0.45 0.00	19.43 -0.42 0.00	18.76 -0.40 0.00	19.40 -0.42 0.00	21.50 -0.46 0.00	34.89 -0.32 0.00	37.99 -0.23 0.00	34.54 -0.42 0.00	31.35 -0.29 0.00	26.44 -0.40 0.00	23.62 -0.29 0.00	16.23 -0.18 0.00
MARSH_HILL_WT_PWR 323713	16.06 0.66 -0.48	15.84 0.65 -0.37	14.76 0.65 -0.49	13.54 0.62 -0.42	15.00 0.73 -0.24	19.04 1.04 0.00	23.92 1.44 -1.03	27.45 1.27 -2.60	26.16 1.14 -1.84	25.14 1.18 -2.15	27.31 0.96 -2.92	26.12 0.95 -2.94	23.86 0.81 -1.60	21.64 0.75 -1.04	21.07 0.75 -1.15	21.65 0.75 -1.08	25.12 0.90 -2.27	36.47 0.42 -0.84	40.35 0.57 -1.55	37.50 0.66 -1.88	31.96 0.32 -0.01	28.05 0.70 -0.51	24.66 0.43 -0.32	19.23 0.82 -2.00
MG INDUSTRY___DRP 24185	18.71 0.87 -2.91	17.97 0.87 -2.28	17.44 0.80 -3.02	15.78 0.74 -2.54	16.33 0.84 -1.45	19.03 1.03 0.00	22.65 1.20 0.00	24.94 1.37 0.00	24.57 1.39 0.00	23.12 1.31 0.00	27.67 1.45 -2.79	25.73 1.40 -2.11	26.84 1.33 -4.07	27.43 1.23 -6.35	27.42 1.21 -7.04	27.62 1.23 -6.57	29.13 1.36 -5.82	37.21 2.01 0.00	40.28 2.06 0.00	37.06 2.10 0.00	33.44 1.80 0.00	31.56 1.64 -3.07	27.27 1.43 -1.92	29.57 0.95 -12.21
MID___OSWEGATCHIE_HYD 23849	14.54 -0.39 0.00	14.44 -0.37 0.00	13.26 -0.35 0.00	12.17 -0.34 0.00	13.70 -0.34 0.00	17.64 -0.36 0.00	21.11 -0.34 0.00	23.10 -0.47 0.00	22.72 -0.46 0.00	21.31 -0.50 0.00	22.93 -0.49 0.00	21.89 -0.33 0.00	21.21 -0.24 0.00	19.63 -0.22 0.00	18.94 -0.23 0.00	19.54 -0.28 0.00	21.47 -0.48 0.00	34.89 -0.32 0.00	37.99 -0.23 0.00	34.58 -0.38 0.00	31.20 -0.44 0.00	26.47 -0.38 0.00	23.74 -0.17 0.00	16.26 -0.15 0.00
MID___RAQUETTE_HYD 23851	14.12 -0.81 0.00	14.01 -0.80 0.00	12.87 -0.75 0.00	11.82 -0.69 0.00	13.28 -0.76 0.00	17.08 -0.92 0.00	20.40 -1.05 0.00	22.26 -1.32 0.00	21.89 -1.30 0.00	20.46 -1.35 0.00	22.04 -1.38 0.00	21.11 -1.11 0.00	20.54 -0.90 0.00	19.01 -0.83 0.00	18.34 -0.82 0.00	18.89 -0.93 0.00	20.68 -1.27 0.00	33.94 -1.27 0.00	36.99 -1.22 0.00	33.56 -1.40 0.00	30.44 -1.20 0.00	25.82 -1.02 0.00	23.34 -0.57 0.00	15.97 -0.44 0.00
MILLIKEN___1 23584	15.93 0.54 -0.47	15.71 0.53 -0.37	14.59 0.49 -0.48	13.36 0.45 -0.41	14.79 0.52 -0.23	18.72 0.72 0.00	22.46 0.94 -0.07	24.86 0.94 -0.35	24.31 0.88 -0.24	22.97 0.87 -0.29	24.92 0.89 -0.61	23.59 0.87 -0.51	22.95 0.79 -0.71	21.60 0.73 -1.02	20.98 0.69 -1.13	21.58 0.71 -1.05	23.76 0.79 -1.02	36.28 1.02 -0.05	39.69 1.22 -0.25	36.27 1.19 -0.12	32.56 0.92 0.00	28.20 0.86 -0.49	24.86 0.65 -0.31	18.96 0.59 -1.96
MILLIKEN___2 23585	15.93 0.54 -0.47	15.71 0.53 -0.37	14.59 0.49 -0.48	13.36 0.45 -0.41	14.79 0.52 -0.23	18.72 0.72 0.00	22.46 0.94 -0.07	24.86 0.94 -0.35	24.31 0.88 -0.24	22.97 0.87 -0.29	24.92 0.89 -0.61	23.59 0.87 -0.51	22.95 0.79 -0.71	21.60 0.73 -1.02	20.98 0.69 -1.13	21.58 0.71 -1.05	23.76 0.79 -1.02	36.28 1.02 -0.05	39.69 1.22 -0.25	36.27 1.19 -0.12	32.56 0.92 0.00	28.20 0.86 -0.49	24.86 0.65 -0.31	18.96 0.59 -1.96
MILLIKEN___DIESEL 23629	15.93 0.54 -0.47	15.71 0.53 -0.37	14.59 0.49 -0.48	13.36 0.45 -0.41	14.79 0.52 -0.23	18.72 0.72 0.00	22.46 0.94 -0.07	24.86 0.94 -0.35	24.31 0.88 -0.24	22.97 0.87 -0.29	24.92 0.89 -0.61	23.59 0.87 -0.51	22.95 0.79 -0.71	21.60 0.73 -1.02	20.98 0.69 -1.13	21.58 0.71 -1.05	23.76 0.79 -1.02	36.28 1.02 -0.05	39.69 1.22 -0.25	36.27 1.19 -0.12	32.56 0.92 0.00	28.20 0.86 -0.49	24.86 0.65 -0.31	18.96 0.59 -1.96
MILLSEAT___LFGE 323607	15.37 0.11 -0.33	15.21 0.13 -0.26	14.19 0.23 -0.34	13.03 0.24 -0.29	14.46 0.25 -0.16	18.36 0.36 0.00	21.58 0.41 0.28	23.03 -0.07 0.47	22.53 -0.32 0.33	21.23 -0.20 0.39	22.55 -0.52 0.36	21.34 -0.40 0.48	21.09 -0.56 -0.21	20.08 -0.50 -0.72	19.47 -0.50 -0.80	20.05 -0.52 -0.75	21.73 -0.53 -0.30	32.94 -2.04 0.23	37.48 -2.10 -1.37	32.77 -1.68 0.51	29.78 -1.87 -0.01	26.02 -1.18 -0.35	22.89 -1.24 -0.22	17.60 -0.20 -1.39

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.40 1.18 -2.29	17.73 1.13 -1.79	17.04 1.05 -2.37	15.46 0.96 -2.00	16.24 1.07 -1.14	19.35 1.35 0.00	23.27 1.82 0.00	25.67 2.17 0.08	25.26 2.16 0.08	23.82 2.09 0.08	27.50 2.18 -1.90	25.70 2.07 -1.41	26.45 1.95 -3.05	26.50 1.81 -4.85	26.28 1.76 -5.35	26.54 1.84 -4.88	28.32 2.09 -4.28	38.34 3.13 0.00	41.25 3.13 0.11	38.05 3.11 0.02	34.23 2.69 0.10	31.58 2.36 -2.37	27.44 2.08 -1.45	27.33 1.36 -9.56
MODEL_CITY_ENERGY 24167	14.92 -0.36 -0.35	14.77 -0.31 -0.27	13.80 -0.18 -0.36	12.67 -0.14 -0.30	14.04 -0.17 -0.17	17.77 -0.23 0.00	20.32 -0.39 0.74	20.75 -0.99 1.84	20.70 -1.18 1.30	19.29 -1.00 1.52	20.57 -1.40 1.45	19.34 -1.24 1.63	19.84 -1.42 0.19	19.32 -1.29 -0.76	18.76 -1.25 -0.85	19.34 -1.27 -0.79	20.30 -1.41 0.26	31.05 -3.55 0.60	36.52 -3.82 -2.12	30.39 -3.22 1.36	28.45 -3.19 -0.01	24.99 -2.23 -0.38	22.00 -2.15 -0.24	17.05 -0.82 -1.46
MODERN_LFGE_ 323580	14.92 -0.36 -0.35	14.77 -0.31 -0.27	13.80 -0.18 -0.36	12.67 -0.14 -0.30	14.04 -0.17 -0.17	17.77 -0.23 0.00	20.32 -0.39 0.74	20.75 -0.99 1.84	20.70 -1.18 1.30	19.29 -1.00 1.52	20.57 -1.40 1.45	19.34 -1.24 1.63	19.84 -1.42 0.19	19.32 -1.29 -0.76	18.76 -1.25 -0.85	19.34 -1.27 -0.79	20.30 -1.41 0.26	31.05 -3.55 0.60	36.52 -3.82 -2.12	30.39 -3.22 1.36	28.45 -3.19 -0.01	24.99 -2.23 -0.38	22.00 -2.15 -0.24	17.05 -0.82 -1.46
MOHAWK_PAPER__DRP 24187	18.97 1.02 -3.02	18.21 1.04 -2.36	17.71 0.97 -3.13	16.03 0.89 -2.64	16.54 1.00 -1.50	19.24 1.24 0.00	22.91 1.46 0.00	25.20 1.63 0.00	24.85 1.67 0.00	23.41 1.59 0.00	28.13 1.80 -2.90	26.12 1.71 -2.19	27.32 1.65 -4.22	27.97 1.53 -6.59	27.95 1.48 -7.31	28.13 1.49 -6.82	29.66 1.67 -6.04	37.74 2.54 0.00	40.93 2.71 0.00	37.62 2.66 0.00	33.95 2.31 0.00	32.07 2.04 -3.19	27.67 1.77 -2.00	30.26 1.18 -12.67
MONGAUP__HYD 23641	18.04 1.00 -2.11	17.40 0.93 -1.65	16.67 0.87 -2.18	15.13 0.79 -1.84	16.00 0.91 -1.05	19.15 1.15 0.00	23.02 1.57 0.00	25.10 1.56 0.03	24.75 1.60 0.03	23.61 1.83 0.04	26.80 1.48 -1.90	25.00 1.36 -1.43	25.75 1.41 -2.89	25.70 1.31 -4.54	25.50 1.30 -5.03	25.83 1.37 -4.64	27.58 1.54 -4.09	37.53 2.32 0.00	40.58 2.41 0.04	37.26 2.31 0.01	33.40 1.80 0.04	30.61 1.56 -2.21	27.05 1.77 -1.37	26.37 1.13 -8.83
MONTAUK__DIESEL 23721	20.05 2.81 -2.31	19.30 2.70 -1.79	18.42 2.42 -2.38	16.83 2.33 -2.00	17.73 2.56 -1.14	22.60 3.38 -1.21	31.18 4.25 -5.49	34.00 4.74 -5.69	36.86 4.64 -9.04	35.24 4.43 -9.00	41.82 4.64 -13.76	40.42 4.24 -13.96	37.46 4.10 -11.92	38.13 3.83 -14.46	37.51 3.66 -14.68	38.13 3.83 -14.49	44.91 4.30 -18.65	55.92 6.58 -14.14	58.74 6.92 -13.60	55.32 7.03 -13.34	47.60 6.08 -9.89	44.49 5.15 -12.49	36.52 4.69 -7.93	33.92 3.20 -14.31
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.59 1.36 -2.31	17.92 1.30 -1.80	17.20 1.20 -2.38	15.61 1.10 -2.01	16.42 1.24 -1.14	19.55 1.55 -0.01	23.54 2.08 -0.01	28.54 2.47 -2.50	28.18 2.46 -2.54	26.95 2.38 -2.76	37.73 2.48 -11.82	34.21 2.35 -9.64	31.64 2.25 -7.95	31.65 2.06 -9.74	32.69 2.01 -11.52	36.54 2.12 -14.60	38.49 2.37 -14.16	38.80 3.59 0.00	42.39 3.59 -0.58	39.23 3.53 -0.75	37.87 3.07 -3.16	33.46 2.68 -3.94	29.69 2.39 -3.39	28.19 1.58 -10.20
MUNSVILLE_WIND_PWR 323609	16.90 1.25 -0.72	16.63 1.26 -0.56	15.51 1.14 -0.74	14.17 1.04 -0.63	15.63 1.24 -0.36	19.75 1.75 0.00	24.02 2.49 -0.08	26.72 2.71 -0.43	26.09 2.60 -0.31	24.64 2.46 -0.36	26.89 2.58 -0.89	25.75 2.80 -0.73	25.12 2.59 -1.08	23.92 2.50 -1.57	23.15 2.24 -1.74	23.60 2.16 -1.62	25.96 2.46 -1.54	39.21 3.94 -0.07	43.01 4.47 -0.32	39.24 4.12 -0.15	35.09 3.45 0.00	30.50 2.90 -0.76	26.87 2.49 -0.48	21.28 1.85 -3.02
N SALMON__HYD 24042	14.59 -0.34 0.00	14.47 -0.34 0.00	13.29 -0.33 0.00	12.19 -0.31 0.00	13.70 -0.34 0.00	17.60 -0.40 0.00	21.07 -0.39 0.00	23.17 -0.40 0.00	22.84 -0.35 0.00	21.27 -0.54 0.00	22.91 -0.52 0.00	21.71 -0.51 0.00	21.08 -0.36 0.00	19.51 -0.34 0.00	18.80 -0.36 0.00	19.46 -0.36 0.00	21.54 -0.42 0.00	35.10 -0.11 0.00	38.26 0.04 0.00	34.79 -0.17 0.00	31.48 -0.16 0.00	26.60 -0.24 0.00	23.79 -0.12 0.00	16.38 -0.03 0.00
N.E_GEN_SANDY PD 24062	18.72 1.10 -2.68	18.25 1.10 -2.34	17.42 1.02 -2.78	16.40 0.94 -2.96	17.00 1.05 -1.91	20.39 1.31 -1.08	24.30 1.67 -1.17	30.14 1.93 -4.63	28.99 1.92 -3.88	26.50 1.85 -2.83	30.85 1.99 -5.43	30.85 1.89 -6.74	30.31 1.80 -7.07	30.05 1.67 -8.54	29.81 1.61 -9.04	30.36 1.68 -8.86	36.45 1.89 -12.60	45.80 2.85 -7.75	46.28 2.94 -5.12	41.94 2.90 -4.08	37.71 2.50 -3.58	34.10 2.23 -5.03	30.05 1.96 -4.18	28.95 1.30 -11.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.29 1.13 -2.22	17.62 1.07 -1.74	16.91 0.99 -2.30	15.36 0.91 -1.94	16.17 1.02 -1.10	19.28 1.28 0.00	23.19 1.74 0.00	25.59 2.08 0.06	25.17 2.04 0.06	23.74 1.98 0.06	27.41 2.06 -1.92	25.58 1.93 -1.43	26.29 1.84 -3.00	26.30 1.71 -4.75	26.08 1.67 -5.25	26.37 1.74 -4.81	28.16 1.98 -4.23	38.16 2.96 0.00	41.08 2.94 0.08	37.88 2.94 0.02	34.10 2.53 0.07	31.36 2.20 -2.31	27.30 1.96 -1.43	26.99 1.28 -9.30
NARROWS_GT1_1 24228	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT1_2 24229	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT1_3 24230	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT1_4 24231	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73



NARROWS_GT1_5 24232	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT1_6 24233	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT1_7 24234	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT1_8 24235	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT2_1 24236	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT2_2 24237	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT2_3 24238	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT2_4 24239	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT2_5 24240	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT2_6 24241	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT2_7 24242	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NARROWS_GT2_8 24243	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.83 1.39 -2.52	18.10 1.32 -1.97	17.48 1.25 -2.61	15.83 1.13 -2.20	16.62 1.33 -1.25	19.65 1.65 0.00	23.47 2.02 0.00	26.05 2.47 0.00	25.71 2.53 0.00	24.10 2.29 0.00	28.23 2.39 -2.41	26.26 2.22 -1.82	27.12 2.16 -3.52	27.34 2.00 -5.49	27.21 1.96 -6.09	27.52 2.02 -5.68	29.34 2.35 -5.03	39.11 3.91 0.00	42.46 4.24 0.00	38.84 3.88 0.00	34.74 3.10 0.00	32.21 2.71 -2.66	28.01 2.44 -1.66	28.56 1.59 -10.55
NEG CAPITAL___MECHNVIL 23645	19.29 1.21 -3.15	18.52 1.24 -2.47	18.04 1.16 -3.26	16.32 1.06 -2.75	16.78 1.18 -1.56	19.53 1.53 0.00	23.10 1.65 0.00	25.44 1.86 0.00	25.15 1.97 0.00	23.69 1.88 0.00	28.48 2.04 -3.02	26.41 1.91 -2.28	27.67 1.82 -4.40	28.43 1.71 -6.87	28.40 1.61 -7.62	28.53 1.60 -7.11	30.07 1.82 -6.29	38.09 2.89 0.00	41.43 3.21 0.00	38.11 3.15 0.00	34.33 2.69 0.00	32.59 2.42 -3.33	28.05 2.06 -2.08	31.01 1.39 -13.21
NEG CENTRAL_HIGH_ACRES 23767	14.98 -0.22 -0.27	14.82 -0.21 -0.21	13.74 -0.16 -0.28	12.60 -0.14 -0.24	14.02 -0.15 -0.13	17.84 -0.16 0.00	21.16 -0.24 0.05	22.65 -0.42 0.50	22.30 -0.53 0.35	20.96 -0.44 0.41	22.95 -0.61 -0.13	21.75 -0.53 -0.06	21.20 -0.58 -0.33	19.90 -0.53 -0.59	19.28 -0.54 -0.66	19.88 -0.55 -0.61	21.86 -0.57 -0.48	33.72 -1.44 0.04	36.56 -1.45 0.20	33.61 -1.26 0.10	30.28 -1.36 0.00	26.16 -0.97 -0.29	23.06 -1.03 -0.18	17.14 -0.41 -1.14

NEG CENTRAL___DRP 24199	15.50 0.27 -0.30	15.32 0.27 -0.24	14.19 0.26 -0.31	13.02 0.25 -0.26	14.48 0.30 -0.15	18.45 0.45 0.00	21.99 0.54 0.00	24.02 0.45 0.00	23.58 0.39 0.00	22.27 0.46 0.00	24.07 0.35 -0.29	22.77 0.33 -0.22	22.20 0.34 -0.42	20.80 0.30 -0.66	20.18 0.29 -0.73	20.77 0.28 -0.68	22.91 0.35 -0.60	35.24 0.04 0.00	38.37 0.15 0.00	35.10 0.14 0.00	31.58 -0.06 0.00	27.27 0.11 -0.32	24.11 0.00 -0.20	17.92 0.25 -1.26
NEG CENTRAL___INDECK 23768	16.03 0.70 -0.40	15.82 0.70 -0.31	14.74 0.71 -0.41	13.50 0.65 -0.35	14.99 0.76 -0.20	19.10 1.10 0.00	23.15 1.46 -0.24	26.16 1.34 -1.24	25.17 1.11 -0.88	24.00 1.16 -1.03	25.39 1.01 -0.95	24.11 1.00 -0.89	23.10 0.88 -0.78	21.53 0.81 -0.87	20.90 0.77 -0.97	21.51 0.79 -0.90	24.00 0.94 -1.10	34.80 -0.60 -0.20	38.59 -0.54 -0.91	35.01 -0.38 -0.44	31.01 -0.63 0.00	27.03 -0.24 -0.42	23.67 -0.50 -0.27	18.82 0.74 -1.67
NEG CENTRAL___SENECA 23627	15.68 0.42 -0.33	15.49 0.41 -0.26	14.37 0.41 -0.35	13.18 0.39 -0.29	14.65 0.45 -0.17	18.65 0.65 0.00	22.25 0.79 0.00	24.28 0.71 0.00	23.81 0.63 0.00	22.53 0.72 0.00	24.29 0.54 -0.32	22.99 0.53 -0.24	22.45 0.54 -0.47	21.07 0.50 -0.73	20.45 0.48 -0.81	21.05 0.47 -0.75	23.24 0.61 -0.67	35.42 0.21 0.00	38.64 0.42 0.00	35.27 0.31 0.00	31.64 0.00 0.00	27.46 0.27 -0.35	24.27 0.14 -0.22	18.26 0.44 -1.40
NEG CENTRAL___STATE_STREET 24147	15.51 0.28 -0.29	15.32 0.28 -0.23	14.18 0.26 -0.30	13.01 0.25 -0.26	14.46 0.28 -0.15	18.41 0.41 0.00	21.96 0.51 0.00	24.07 0.50 0.00	23.60 0.42 0.00	22.25 0.44 0.00	24.11 0.40 -0.28	22.85 0.42 -0.21	22.22 0.36 -0.41	20.82 0.34 -0.64	20.18 0.31 -0.71	20.82 0.34 -0.66	22.85 0.31 -0.59	35.42 0.21 0.00	38.52 0.30 0.00	35.35 0.39 0.00	31.86 0.22 0.00	27.45 0.30 -0.31	24.27 0.17 -0.19	17.89 0.25 -1.23
NEG MILLWOOD___DRP 24198	18.61 1.31 -2.37	17.93 1.26 -1.85	17.24 1.17 -2.45	15.65 1.08 -2.07	16.39 1.18 -1.18	19.46 1.46 0.00	23.47 2.02 0.00	26.00 2.43 0.00	25.62 2.43 0.00	24.15 2.34 0.00	28.11 2.41 -2.27	26.20 2.27 -1.72	26.94 2.19 -3.31	27.02 2.00 -5.17	26.85 1.96 -5.73	27.19 2.02 -5.35	29.02 2.33 -4.73	38.83 3.63 0.00	41.93 3.71 -0.01	38.60 3.64 0.00	34.71 3.07 0.00	32.06 2.71 -2.50	27.82 2.34 -1.57	27.88 1.53 -9.94
NEG NORTH_FLCN_SEA 23793	14.77 -0.16 0.00	14.65 -0.16 0.00	13.45 -0.16 0.00	12.34 -0.16 0.00	13.86 -0.18 0.00	17.80 -0.20 0.00	21.28 -0.17 0.00	23.46 -0.12 0.00	23.09 -0.09 0.00	21.53 -0.28 0.00	23.19 -0.23 0.00	21.93 -0.29 0.00	21.25 -0.19 0.00	19.67 -0.18 0.00	18.97 -0.19 0.00	19.62 -0.20 0.00	21.76 -0.20 0.00	35.35 0.14 0.00	38.49 0.27 0.00	34.99 0.03 0.00	31.70 0.06 0.00	26.76 -0.08 0.00	23.91 0.00 0.00	16.46 0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	14.54 -0.39 0.00	14.41 -0.40 0.00	13.24 -0.38 0.00	12.15 -0.35 0.00	13.65 -0.39 0.00	17.53 -0.47 0.00	20.94 -0.52 0.00	23.08 -0.50 0.00	22.72 -0.46 0.00	21.20 -0.61 0.00	22.82 -0.61 0.00	21.62 -0.60 0.00	20.95 -0.49 0.00	19.39 -0.46 0.00	18.70 -0.46 0.00	19.36 -0.46 0.00	21.45 -0.50 0.00	34.85 -0.35 0.00	37.99 -0.23 0.00	34.50 -0.46 0.00	31.29 -0.35 0.00	26.41 -0.43 0.00	23.60 -0.31 0.00	16.22 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	14.79 -0.13 0.00	14.67 -0.15 0.00	13.47 -0.15 0.00	12.37 -0.14 0.00	13.88 -0.15 0.00	17.84 -0.16 0.00	21.34 -0.11 0.00	23.53 -0.05 0.00	23.16 -0.02 0.00	21.57 -0.24 0.00	23.24 -0.19 0.00	21.95 -0.27 0.00	21.27 -0.17 0.00	19.69 -0.16 0.00	18.99 -0.17 0.00	19.66 -0.16 0.00	21.80 -0.15 0.00	35.45 0.25 0.00	38.64 0.42 0.00	35.14 0.18 0.00	31.80 0.16 0.00	26.82 -0.03 0.00	23.93 0.02 0.00	16.51 0.10 0.00
NEG NORTH___LWR_SARANAC 23913	14.79 -0.13 0.00	14.67 -0.15 0.00	13.47 -0.15 0.00	12.37 -0.14 0.00	13.88 -0.15 0.00	17.84 -0.16 0.00	21.34 -0.11 0.00	23.53 -0.05 0.00	23.16 -0.02 0.00	21.57 -0.24 0.00	23.24 -0.19 0.00	21.95 -0.27 0.00	21.27 -0.17 0.00	19.69 -0.16 0.00	18.99 -0.17 0.00	19.66 -0.16 0.00	21.80 -0.15 0.00	35.45 0.25 0.00	38.64 0.42 0.00	35.14 0.18 0.00	31.80 0.16 0.00	26.82 -0.03 0.00	23.93 0.02 0.00	16.51 0.10 0.00
NEG NORTH___PLATTSBURG 23628	14.79 -0.13 0.00	14.67 -0.15 0.00	13.47 -0.15 0.00	12.37 -0.14 0.00	13.88 -0.15 0.00	17.84 -0.16 0.00	21.34 -0.11 0.00	23.53 -0.05 0.00	23.16 -0.02 0.00	21.57 -0.24 0.00	23.24 -0.19 0.00	21.95 -0.27 0.00	21.27 -0.17 0.00	19.69 -0.16 0.00	18.99 -0.17 0.00	19.66 -0.16 0.00	21.80 -0.15 0.00	35.45 0.25 0.00	38.64 0.42 0.00	35.14 0.18 0.00	31.80 0.16 0.00	26.82 -0.03 0.00	23.93 0.02 0.00	16.51 0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	15.14 -0.13 -0.34	14.99 -0.09 -0.27	14.00 0.03 -0.36	12.86 0.05 -0.30	14.25 0.04 -0.17	18.05 0.05 0.00	21.19 -0.02 0.24	22.50 -0.73 0.34	22.02 -0.93 0.24	20.77 -0.76 0.28	22.03 -1.15 0.25	20.83 -1.02 0.36	20.53 -1.18 -0.26	19.53 -1.07 -0.75	18.96 -1.04 -0.84	19.55 -1.05 -0.78	21.17 -1.16 -0.38	31.81 -3.20 0.19	36.22 -3.44 -1.44	31.65 -2.87 0.44	28.77 -2.88 -0.01	25.25 -1.96 -0.37	22.23 -1.91 -0.23	17.33 -0.53 -1.45
NEG WEST___LANCASTR 23811	15.88 0.55 -0.40	15.71 0.58 -0.31	14.66 0.63 -0.42	13.46 0.60 -0.35	14.91 0.67 -0.20	18.92 0.92 0.00	26.39 1.20 -3.74	31.03 0.73 -6.72	28.42 0.49 -4.75	27.94 0.57 -5.56	32.98 0.26 -9.30	32.22 0.31 -9.69	25.50 0.11 -3.95	20.83 0.10 -0.88	20.26 0.12 -0.98	20.83 0.10 -0.91	27.65 0.13 -5.56	37.15 -1.09 -3.04	40.50 -1.22 -3.50	40.95 -0.80 -6.79	30.61 -1.04 -0.02	26.98 -0.29 -0.44	23.76 -0.43 -0.28	18.41 0.31 -1.69
NEG_PENN_ALLEGHNY 23528	16.30 0.61 -0.76	16.01 0.61 -0.59	14.96 0.56 -0.78	13.69 0.53 -0.66	15.00 0.59 -0.38	18.81 0.81 0.00	22.68 1.11 -0.11	25.24 1.09 -0.58	24.61 1.02 -0.41	23.32 1.03 -0.48	25.45 1.03 -0.99	24.02 0.98 -0.83	23.48 0.88 -1.16	22.31 0.81 -1.65	21.78 0.79 -1.83	22.32 0.79 -1.71	24.53 0.92 -1.65	36.42 1.13 -0.09	39.87 1.22 -0.42	36.42 1.26 -0.20	32.62 0.98 0.00	28.64 0.99 -0.80	25.20 0.79 -0.50	20.29 0.71 -3.17
NEG___GEN_MONROE 24207	15.39 0.18 -0.28	15.24 0.21 -0.22	14.17 0.26 -0.29	12.99 0.24 -0.25	14.43 0.25 -0.14	18.38 0.38 0.00	21.88 0.43 0.00	23.23 0.24 0.58	22.77 0.00 0.41	21.42 0.09 0.48	23.63 -0.07 -0.27	22.42 0.00 -0.21	21.75 -0.09 -0.40	20.35 -0.12 -0.62	19.70 -0.15 -0.69	20.30 -0.16 -0.64	22.40 -0.13 -0.57	34.15 -1.06 0.00	37.30 -0.92 0.00	34.29 -0.67 0.00	30.75 -0.89 0.00	26.71 -0.43 -0.30	23.48 -0.62 -0.19	17.62 0.02 -1.19
NEPA___ENERGY 23901	15.86 0.52 -0.40	15.68 0.55 -0.32	14.65 0.61 -0.42	13.45 0.59 -0.35	14.90 0.66 -0.20	18.88 0.88 0.00	24.79 1.11 -2.22	30.32 0.64 -6.11	27.90 0.39 -4.32	27.34 0.48 -5.05	29.26 0.17 -5.67	28.31 0.22 -5.87	24.04 0.02 -2.58	20.76 0.02 -0.89	20.19 0.04 -0.99	20.80 0.06 -0.92	25.65 0.07 -3.63	35.81 -1.20 -1.80	40.57 -1.34 -3.69	38.05 -0.94 -4.03	30.52 -1.14 -0.02	26.85 -0.43 -0.44	23.64 -0.55 -0.28	18.37 0.26 -1.70

NEVERSINK___HYD 23608	18.19 1.18 -2.08	17.56 1.13 -1.63	16.82 1.05 -2.15	15.27 0.95 -1.81	16.17 1.10 -1.03	19.39 1.39 0.00	23.30 1.85 0.00	25.79 2.22 0.00	25.39 2.20 0.00	23.89 2.07 0.00	27.55 2.13 -1.99	25.72 2.00 -1.50	26.23 1.89 -2.90	26.11 1.73 -4.53	25.86 1.67 -5.03	26.31 1.80 -4.69	28.17 2.06 -4.15	38.44 3.24 0.00	41.62 3.40 0.00	38.17 3.21 0.00	34.33 2.69 0.00	31.37 2.33 -2.19	27.36 2.08 -1.37	26.48 1.36 -8.71
NEWTON___FALLS_HYD 23847	14.54 -0.39 0.00	14.44 -0.37 0.00	13.26 -0.35 0.00	12.17 -0.34 0.00	13.70 -0.34 0.00	17.64 -0.36 0.00	21.11 -0.34 0.00	23.10 -0.47 0.00	22.72 -0.46 0.00	21.31 -0.50 0.00	22.93 -0.49 0.00	21.89 -0.33 0.00	21.21 -0.24 0.00	19.63 -0.22 0.00	18.94 -0.23 0.00	19.54 -0.28 0.00	21.47 -0.48 0.00	34.89 -0.32 0.00	37.99 -0.23 0.00	34.58 -0.38 0.00	31.20 -0.44 0.00	26.47 -0.38 0.00	23.74 -0.17 0.00	16.26 -0.15 0.00
NIAGARA_115E_LBMP 323715	14.80 -0.48 -0.35	14.66 -0.43 -0.28	13.69 -0.29 -0.36	12.57 -0.24 -0.31	13.93 -0.28 -0.17	17.62 -0.38 0.00	19.87 -0.60 0.98	19.83 -1.18 2.57	20.01 -1.37 1.81	18.52 -1.18 2.12	19.81 -1.59 2.02	18.56 -1.42 2.24	19.45 -1.59 0.40	19.17 -1.45 -0.77	18.62 -1.40 -0.85	19.21 -1.41 -0.80	19.82 -1.58 0.55	30.57 -3.84 0.79	36.44 -4.13 -2.35	29.70 -3.46 1.79	28.23 -3.42 -0.01	24.81 -2.42 -0.38	21.83 -2.32 -0.24	16.92 -0.97 -1.48
NIAGARA_115W_LBMP 323714	14.98 -0.30 -0.35	14.84 -0.25 -0.27	13.86 -0.12 -0.36	12.72 -0.09 -0.31	14.10 -0.11 -0.17	17.82 -0.18 0.00	21.76 -0.39 -0.69	26.23 -0.90 -3.55	24.61 -1.09 -2.51	23.84 -0.92 -2.94	24.06 -1.33 -1.97	23.01 -1.18 -1.97	21.23 -1.33 -1.11	19.40 -1.21 -0.77	18.89 -1.13 -0.85	19.42 -1.19 -0.80	22.21 -1.32 -1.57	32.42 -3.35 -0.56	37.22 -3.59 -2.60	33.17 -3.04 -1.25	28.61 -3.04 -0.01	25.16 -2.07 -0.38	22.14 -2.01 -0.24	17.15 -0.74 -1.47
NIAGARA_230_LBMP 323716	15.01 -0.27 -0.35	14.86 -0.22 -0.27	13.88 -0.09 -0.36	12.73 -0.07 -0.30	14.11 -0.10 -0.17	17.84 -0.16 0.00	20.11 -0.34 1.00	20.14 -0.85 2.59	20.33 -1.02 1.83	18.80 -0.87 2.14	20.12 -1.27 2.04	18.83 -1.13 2.26	19.73 -1.29 0.42	19.45 -1.15 -0.75	18.91 -1.09 -0.83	19.45 -1.15 -0.78	20.11 -1.27 0.57	31.19 -3.20 0.81	32.72 -3.44 2.05	30.21 -2.94 1.81	28.72 -2.91 0.01	25.19 -2.01 -0.36	22.19 -1.94 -0.22	17.16 -0.71 -1.45
NIAGARA___ 23760	14.89 -0.39 -0.35	14.75 -0.34 -0.27	13.76 -0.22 -0.36	12.63 -0.18 -0.31	14.00 -0.21 -0.17	17.73 -0.27 0.00	20.19 -0.45 0.81	20.65 -0.99 1.94	20.65 -1.16 1.38	19.22 -1.00 1.59	20.43 -1.38 1.61	19.18 -1.24 1.79	19.80 -1.39 0.25	19.34 -1.27 -0.76	18.78 -1.23 -0.84	19.36 -1.25 -0.79	20.24 -1.38 0.34	31.05 -3.49 0.67	34.63 -3.71 -0.12	30.31 -3.15 1.50	28.51 -3.13 0.00	25.06 -2.15 -0.37	22.04 -2.10 -0.23	17.06 -0.82 -1.47
NINE_MILE_1 23575	14.81 -0.27 -0.15	14.68 -0.25 -0.11	13.54 -0.23 -0.15	12.42 -0.21 -0.13	13.87 -0.24 -0.07	17.69 -0.31 0.00	20.96 -0.49 0.00	22.96 -0.61 0.00	22.56 -0.62 0.00	21.25 -0.57 0.00	22.91 -0.66 -0.14	21.73 -0.60 -0.11	21.05 -0.60 -0.20	19.61 -0.56 -0.32	18.98 -0.54 -0.35	19.57 -0.58 -0.33	21.63 -0.61 -0.29	34.04 -1.16 0.00	36.99 -1.22 0.00	33.88 -1.08 0.00	30.60 -1.04 0.00	26.16 -0.83 -0.15	23.22 -0.79 -0.10	16.56 -0.46 -0.61
NINE_MILE_2 23744	14.81 -0.27 -0.14	14.67 -0.25 -0.11	13.54 -0.23 -0.15	12.42 -0.21 -0.13	13.87 -0.24 -0.07	17.69 -0.31 0.00	20.96 -0.49 0.00	22.96 -0.61 0.00	22.56 -0.62 0.00	21.25 -0.57 0.00	22.91 -0.66 -0.14	21.73 -0.60 -0.10	21.05 -0.60 -0.20	19.61 -0.56 -0.32	18.98 -0.54 -0.35	19.57 -0.58 -0.33	21.63 -0.61 -0.29	34.04 -1.16 0.00	36.99 -1.22 0.00	33.88 -1.08 0.00	30.60 -1.04 0.00	26.16 -0.83 -0.15	23.22 -0.79 -0.10	16.56 -0.46 -0.61
NM_CAPITAL___DRP 24208	18.89 0.97 -2.99	18.13 0.98 -2.34	17.63 0.91 -3.10	15.95 0.84 -2.61	16.48 0.96 -1.49	19.15 1.15 0.00	22.78 1.33 0.00	25.06 1.49 0.00	24.71 1.53 0.00	23.25 1.44 0.00	27.93 1.64 -2.87	25.96 1.58 -2.17	27.15 1.52 -4.18	27.78 1.41 -6.53	27.76 1.36 -7.24	27.96 1.39 -6.75	29.47 1.54 -5.98	37.49 2.29 0.00	40.63 2.41 0.00	37.37 2.41 0.00	33.73 2.09 0.00	31.88 1.88 -3.16	27.51 1.63 -1.98	30.02 1.07 -12.54
NM_CENTRAL___DRP 24181	15.22 0.09 -0.20	15.06 0.09 -0.16	13.91 0.08 -0.21	12.75 0.08 -0.17	14.22 0.08 -0.10	18.14 0.14 0.00	21.58 0.13 0.00	23.62 0.05 0.00	23.21 0.02 0.00	21.88 0.07 0.00	23.64 0.02 -0.19	22.41 0.04 -0.14	21.72 0.00 -0.28	20.28 0.00 -0.44	19.65 0.00 -0.48	20.25 -0.02 -0.45	22.36 0.00 -0.40	34.99 -0.21 0.00	38.03 -0.19 0.00	34.82 -0.14 0.00	31.42 -0.22 0.00	26.95 -0.11 -0.21	23.85 -0.19 -0.13	17.22 -0.03 -0.84
NM_FRONTIER___DRP 24179	14.98 -0.30 -0.35	14.84 -0.25 -0.27	13.86 -0.12 -0.36	12.72 -0.09 -0.31	14.10 -0.11 -0.17	17.82 -0.18 0.00	21.76 -0.39 -0.69	26.23 -0.90 -3.55	24.61 -1.09 -2.51	23.84 -0.92 -2.94	24.06 -1.33 -1.97	23.01 -1.18 -1.97	21.23 -1.33 -1.11	19.40 -1.21 -0.77	18.89 -1.13 -0.85	19.42 -1.19 -0.80	22.21 -1.32 -1.57	32.42 -3.35 -0.56	37.22 -3.59 -2.60	33.17 -3.04 -1.25	28.61 -3.04 -0.01	25.16 -2.07 -0.38	22.14 -2.01 -0.24	17.15 -0.74 -1.47
NM_ST_REGIS___HYD 24053	14.24 -0.69 0.00	14.12 -0.70 0.00	12.96 -0.65 0.00	11.90 -0.60 0.00	13.38 -0.66 0.00	17.19 -0.81 0.00	20.57 -0.88 0.00	22.49 -1.08 0.00	22.12 -1.07 0.00	20.66 -1.16 0.00	22.28 -1.15 0.00	21.26 -0.95 0.00	20.67 -0.77 0.00	19.13 -0.71 0.00	18.46 -0.71 0.00	19.02 -0.79 0.00	20.90 -1.05 0.00	34.26 -0.95 0.00	37.34 -0.88 0.00	33.88 -1.08 0.00	30.72 -0.92 0.00	26.04 -0.80 0.00	23.45 -0.46 0.00	16.08 -0.33 0.00
NORTHPORT___1 23551	19.15 1.91 -2.31	18.41 1.81 -1.79	17.61 1.62 -2.38	16.06 1.55 -2.00	16.87 1.70 -1.14	21.43 2.25 -1.18	29.78 2.81 -5.52	32.47 3.21 -5.69	35.35 3.13 -9.04	33.85 3.03 -9.00	40.28 3.09 -13.76	39.16 2.98 -13.96	36.22 2.85 -11.92	36.94 2.64 -14.46	36.39 2.55 -14.68	36.98 2.67 -14.49	43.62 3.01 -18.65	53.91 4.57 -14.14	56.40 4.58 -13.60	52.74 4.44 -13.34	45.45 3.92 -9.89	42.74 3.41 -12.49	34.92 3.09 -7.93	32.87 2.12 -14.34
NORTHPORT___2 23552	19.15 1.91 -2.31	18.41 1.81 -1.79	17.61 1.62 -2.38	16.06 1.55 -2.00	16.87 1.70 -1.14	21.43 2.25 -1.18	29.78 2.81 -5.52	32.47 3.21 -5.69	35.35 3.13 -9.04	33.85 3.03 -9.00	40.28 3.09 -13.76	39.16 2.98 -13.96	36.22 2.85 -11.92	36.94 2.64 -14.46	36.39 2.55 -14.68	36.98 2.67 -14.49	43.62 3.01 -18.65	53.91 4.57 -14.14	56.40 4.58 -13.60	52.74 4.44 -13.34	45.45 3.92 -9.89	42.74 3.41 -12.49	34.92 3.09 -7.93	32.87 2.12 -14.34
NORTHPORT___3 23553	19.00 1.76 -2.31	18.27 1.66 -1.79	17.48 1.48 -2.38	15.91 1.40 -2.00	16.75 1.57 -1.14	21.24 2.07 -1.17	29.55 2.62 -5.49	32.26 2.99 -5.69	35.17 2.94 -9.04	33.67 2.86 -9.00	40.11 2.93 -13.76	38.98 2.80 -13.96	36.02 2.66 -11.92	36.76 2.46 -14.46	36.22 2.38 -14.68	36.82 2.52 -14.49	43.42 2.81 -18.65	53.63 4.29 -14.14	56.18 4.36 -13.60	52.56 4.26 -13.34	45.26 3.73 -9.89	42.58 3.25 -12.49	34.73 2.89 -7.93	32.66 1.94 -14.31

NORTHPORT____4 23650	19.00 1.76 -2.31	18.27 1.66 -1.79	17.48 1.48 -2.38	15.91 1.40 -2.00	16.75 1.57 -1.14	21.24 2.07 -1.17	29.55 2.62 -5.49	32.26 2.99 -5.69	35.17 2.94 -9.04	33.67 2.86 -9.00	40.11 2.93 -13.76	38.98 2.80 -13.96	36.02 2.66 -11.92	36.76 2.46 -14.46	36.22 2.38 -14.68	36.82 2.52 -14.49	43.42 2.81 -18.65	53.63 4.29 -14.14	56.18 4.36 -13.60	52.56 4.26 -13.34	45.26 3.73 -9.89	42.58 3.25 -12.49	34.73 2.89 -7.93	32.66 1.94 -14.31
NORTHPORT____IC 23718	19.15 1.91 -2.31	18.41 1.81 -1.79	17.61 1.62 -2.38	16.06 1.55 -2.00	16.87 1.70 -1.14	21.43 2.25 -1.18	29.78 2.81 -5.52	32.47 3.21 -5.69	35.35 3.13 -9.04	33.85 3.03 -9.00	40.28 3.09 -13.76	39.16 2.98 -13.96	36.22 2.85 -11.92	36.94 2.64 -14.46	36.39 2.55 -14.68	36.98 2.67 -14.49	43.62 3.01 -18.65	53.91 4.57 -14.14	56.40 4.58 -13.60	52.74 4.44 -13.34	45.45 3.92 -9.89	42.74 3.41 -12.49	34.92 3.09 -7.93	32.87 2.12 -14.34
NPX_GEN_1385_PROXY 323591	19.21 1.97 -2.31	18.47 1.87 -1.79	17.72 1.73 -2.38	16.14 1.64 -2.00	16.89 1.71 -1.14	21.45 2.27 -1.18	29.74 2.77 -5.52	32.40 3.14 -5.69	35.10 2.87 -9.04	33.65 2.83 -9.00	39.90 2.72 -13.76	39.00 2.82 -13.96	36.09 2.72 -11.92	36.82 2.52 -14.46	36.28 2.43 -14.68	36.86 2.56 -14.49	43.57 2.96 -18.65	54.23 4.89 -14.14	56.37 4.55 -13.60	52.00 3.70 -13.34	45.04 3.51 -9.89	42.42 3.09 -12.49	34.78 2.94 -7.93	33.00 2.25 -14.34
NPX_GEN_CSC 323557	19.38 2.13 -2.31	18.62 2.01 -1.79	17.80 1.81 -2.38	16.28 1.77 -2.00	17.08 1.91 -1.14	21.75 2.54 -1.21	30.07 3.13 -5.49	32.87 3.61 -5.69	35.77 3.55 -9.04	34.22 3.40 -9.00	40.70 3.51 -13.76	39.47 3.29 -13.96	36.58 3.22 -11.92	37.32 3.02 -14.46	36.68 2.84 -14.68	37.24 2.93 -14.49	43.75 3.14 -18.65	53.95 4.61 -14.14	56.52 4.70 -13.60	53.44 5.14 -13.34	45.86 4.33 -9.89	42.96 3.62 -12.49	35.23 3.39 -7.93	33.05 2.33 -14.31
NSINS_S_GLNS_FALLS 23858	19.26 1.15 -3.18	18.50 1.20 -2.49	18.04 1.13 -3.30	16.32 1.04 -2.78	16.76 1.14 -1.58	19.49 1.49 0.00	22.65 1.20 0.00	24.94 1.37 0.00	24.74 1.55 0.00	23.30 1.48 0.00	28.09 1.62 -3.05	25.99 1.47 -2.30	27.26 1.37 -4.45	28.08 1.29 -6.94	27.99 1.13 -7.70	28.01 1.01 -7.18	29.48 1.16 -6.36	37.17 1.97 0.00	40.55 2.33 0.00	37.37 2.41 0.00	33.57 1.93 0.00	32.08 1.88 -3.36	27.61 1.60 -2.10	30.82 1.07 -13.34
NUCOR_STEEL____DRP 24197	15.51 0.30 -0.28	15.33 0.30 -0.22	14.18 0.27 -0.29	13.00 0.25 -0.24	14.47 0.30 -0.14	18.41 0.41 0.00	21.96 0.51 0.00	24.05 0.47 0.00	23.58 0.39 0.00	22.23 0.41 0.00	24.07 0.37 -0.27	22.80 0.38 -0.20	22.16 0.32 -0.39	20.78 0.32 -0.61	20.13 0.29 -0.68	20.77 0.32 -0.63	22.78 0.26 -0.56	35.38 0.18 0.00	38.49 0.27 0.00	35.35 0.39 0.00	31.86 0.22 0.00	27.44 0.30 -0.30	24.26 0.17 -0.19	17.84 0.25 -1.18
NYISO_LBMP_REFERENCE 24008	14.93 0.00 0.00	14.81 0.00 0.00	13.62 0.00 0.00	12.50 0.00 0.00	14.04 0.00 0.00	18.00 0.00 0.00	21.45 0.00 0.00	23.58 0.00 0.00	23.18 0.00 0.00	21.81 0.00 0.00	23.43 0.00 0.00	22.22 0.00 0.00	21.44 0.00 0.00	19.85 0.00 0.00	19.16 0.00 0.00	19.82 0.00 0.00	21.96 0.00 0.00	35.20 0.00 0.00	38.22 0.00 0.00	34.96 0.00 0.00	31.64 0.00 0.00	26.84 0.00 0.00	23.91 0.00 0.00	16.41 0.00 0.00
NYPA_BRENTWD____GT 24164	19.31 2.06 -2.32	18.56 1.96 -1.79	17.74 1.74 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.68 2.43 -1.25	29.97 3.07 -5.45	32.71 3.44 -5.69	35.61 3.38 -9.04	34.15 3.34 -9.00	40.60 3.42 -13.76	39.42 3.24 -13.96	36.45 3.09 -11.92	37.22 2.92 -14.46	36.68 2.84 -14.68	37.28 2.97 -14.49	43.94 3.34 -18.65	54.41 5.07 -14.14	56.98 5.16 -13.60	53.36 5.07 -13.34	45.92 4.40 -9.89	43.14 3.81 -12.49	35.25 3.42 -7.93	33.00 2.31 -14.27
NYPA_GOWANUS____GT5 24156	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.35 2.49 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.84 3.94 -44.69	61.88 4.01 -19.65	61.85 3.91 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.18 2.63 -15.64	34.91 1.77 -16.73
NYPA_GOWANUS____GT6 24157	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.35 2.49 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.84 3.94 -44.69	61.88 4.01 -19.65	61.85 3.91 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.18 2.63 -15.64	34.91 1.77 -16.73
NYPA_HARLEM_RVR_GT1 24160	18.71 1.48 -2.31	18.04 1.42 -1.81	17.34 1.34 -2.39	15.74 1.23 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	26.57 2.57 -0.42	26.34 2.55 -0.61	24.91 2.49 -0.61	29.48 2.58 -3.47	27.38 2.44 -2.72	27.68 2.34 -3.90	27.75 2.16 -5.74	27.62 2.11 -6.35	28.45 2.20 -6.43	30.27 2.46 -5.85	38.94 3.73 -0.01	42.63 3.78 -0.63	39.39 3.67 -0.76	35.49 3.16 -0.68	34.49 2.77 -4.88	28.35 2.49 -1.95	27.80 1.66 -9.73
NYPA_HARLEM_RVR_GT2 24161	18.71 1.48 -2.31	18.04 1.42 -1.81	17.34 1.34 -2.39	15.74 1.23 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	26.57 2.57 -0.42	26.34 2.55 -0.61	24.91 2.49 -0.61	29.48 2.58 -3.47	27.38 2.44 -2.72	27.68 2.34 -3.90	27.75 2.16 -5.74	27.62 2.11 -6.35	28.45 2.20 -6.43	30.27 2.46 -5.85	38.94 3.73 -0.01	42.63 3.78 -0.63	39.39 3.67 -0.76	35.49 3.16 -0.68	34.49 2.77 -4.88	28.35 2.49 -1.95	27.80 1.66 -9.73
NYPA_KENT____GT 24152	18.76 1.52 -2.31	18.07 1.45 -1.81	17.34 1.34 -2.39	15.74 1.23 -2.01	16.56 1.38 -1.15	19.70 1.69 -0.01	23.71 2.25 -0.01	47.54 2.66 -21.30	37.70 2.64 -11.87	36.41 2.57 -12.03	41.06 2.69 -14.94	39.53 2.55 -14.76	38.43 2.44 -14.54	38.44 2.26 -16.33	38.87 2.18 -17.52	41.78 2.30 -19.67	41.37 2.57 -16.84	65.48 3.87 -26.40	53.99 3.90 -11.88	52.66 3.81 -13.89	52.15 3.29 -17.22	40.37 2.90 -10.63	36.91 2.58 -10.42	32.21 1.72 -14.07
NYPA_POUCH1____GT 24155	18.80 1.57 -2.31	18.10 1.48 -1.81	17.38 1.37 -2.39	15.77 1.25 -2.01	16.59 1.40 -1.15	19.73 1.73 -0.01	23.71 2.25 -0.01	60.52 2.66 -34.28	44.64 2.64 -18.82	43.31 2.57 -18.92	43.30 2.69 -17.18	43.31 2.58 -18.51	43.31 2.44 -19.42	43.31 2.26 -21.20	43.31 2.20 -21.94	45.46 2.28 -23.36	43.31 2.59 -18.76	83.77 3.87 -44.69	61.77 3.90 -19.65	61.78 3.85 -22.97	62.64 3.32 -27.68	45.35 2.90 -15.61	42.16 2.61 -15.64	34.88 1.74 -16.73
NYPA_VERNON____GT2 24162	18.70 1.46 -2.31	18.03 1.41 -1.81	17.31 1.31 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.66 1.65 -0.01	23.65 2.19 -0.01	34.52 2.62 -8.33	30.71 2.60 -4.93	29.47 2.53 -5.13	38.75 2.62 -12.70	35.74 2.51 -11.01	33.51 2.40 -9.66	33.50 2.20 -11.45	34.40 2.15 -13.09	38.03 2.24 -15.97	39.41 2.52 -14.93	47.11 3.80 -8.11	46.14 3.82 -4.10	43.51 3.74 -4.80	41.62 3.23 -6.75	35.31 2.82 -5.64	31.63 2.53 -5.19	29.52 1.69 -11.41

NYPA_VERNON____GT3 24163	18.70 1.46 -2.31	18.03 1.41 -1.81	17.31 1.31 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.66 1.65 -0.01	23.65 2.19 -0.01	34.52 2.62 -8.33	30.71 2.60 -4.93	29.47 2.53 -5.13	38.75 2.62 -12.70	35.74 2.51 -11.01	33.51 2.40 -9.66	33.50 2.20 -11.45	34.40 2.15 -13.09	38.03 2.24 -15.97	39.41 2.52 -14.93	47.11 3.80 -8.11	46.14 3.82 -4.10	43.51 3.74 -4.80	41.62 3.23 -6.75	35.31 2.82 -5.64	31.63 2.53 -5.19	29.52 1.69 -11.41
NYPA____ASTORIA_CC1 323568	18.68 1.45 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	29.90 2.59 -3.73	28.33 2.57 -2.57	27.11 2.51 -2.79	37.95 2.58 -11.94	34.42 2.47 -9.74	31.81 2.36 -8.01	31.81 2.16 -9.80	32.87 2.11 -11.59	36.74 2.20 -14.72	38.70 2.46 -14.28	40.57 3.73 -1.64	43.35 3.78 -1.34	40.25 3.70 -1.59	38.01 3.16 -3.20	33.56 2.77 -3.96	29.81 2.49 -3.41	28.54 1.66 -10.47
NYPA____ASTORIA_CC2 323569	18.68 1.45 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	29.90 2.59 -3.73	28.33 2.57 -2.57	27.11 2.51 -2.79	37.95 2.58 -11.94	34.42 2.47 -9.74	31.81 2.36 -8.01	31.81 2.16 -9.80	32.87 2.11 -11.59	36.74 2.20 -14.72	38.70 2.46 -14.28	40.57 3.73 -1.64	43.35 3.78 -1.34	40.25 3.70 -1.59	38.01 3.16 -3.20	33.56 2.77 -3.96	29.81 2.49 -3.41	28.54 1.66 -10.47
NYPA____HOLTSVILL 23794	19.29 2.05 -2.31	18.55 1.94 -1.79	17.72 1.73 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.62 2.41 -1.21	29.97 3.03 -5.49	32.71 3.44 -5.69	35.61 3.38 -9.04	34.09 3.27 -9.00	40.56 3.37 -13.76	39.35 3.18 -13.96	36.41 3.04 -11.92	37.14 2.84 -14.46	36.56 2.72 -14.68	37.16 2.85 -14.49	43.77 3.16 -18.65	54.06 4.72 -14.14	56.64 4.82 -13.60	53.23 4.93 -13.34	45.77 4.24 -9.89	42.98 3.65 -12.49	35.16 3.32 -7.93	32.98 2.25 -14.32
NYPA____HELLGATE_GT1 24158	18.71 1.48 -2.31	18.04 1.42 -1.81	17.34 1.34 -2.39	15.74 1.23 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	30.77 2.57 -4.62	30.26 2.55 -4.52	29.26 2.49 -4.96	46.44 2.58 -20.43	41.45 2.44 -16.78	35.88 2.34 -12.10	35.85 2.16 -13.84	38.13 2.11 -16.86	45.05 2.20 -23.03	47.12 2.46 -22.70	38.94 3.73 -0.01	42.63 3.78 -0.63	39.39 3.67 -0.76	40.54 3.16 -5.74	32.65 2.77 -3.04	31.29 2.49 -4.90	28.78 1.66 -10.71
NYPA____HELLGATE_GT2 24159	18.71 1.48 -2.31	18.04 1.42 -1.81	17.34 1.34 -2.39	15.74 1.23 -2.01	16.56 1.38 -1.15	19.63 1.62 -0.01	23.54 2.08 -0.01	30.77 2.57 -4.62	30.26 2.55 -4.52	29.26 2.49 -4.96	46.44 2.58 -20.43	41.45 2.44 -16.78	35.88 2.34 -12.10	35.85 2.16 -13.84	38.13 2.11 -16.86	45.05 2.20 -23.03	47.12 2.46 -22.70	38.94 3.73 -0.01	42.63 3.78 -0.63	39.39 3.67 -0.76	40.54 3.16 -5.74	32.65 2.77 -3.04	31.29 2.49 -4.90	28.78 1.66 -10.71
NYS_BARGE____HYD 23848	15.12 -0.15 -0.34	14.98 -0.10 -0.27	13.98 0.01 -0.35	12.84 0.04 -0.30	14.24 0.03 -0.17	18.04 0.04 0.00	21.15 -0.02 0.28	22.47 -0.66 0.44	22.02 -0.86 0.31	20.75 -0.70 0.36	21.99 -1.08 0.36	20.79 -0.95 0.47	20.55 -1.12 -0.22	19.58 -1.01 -0.75	19.02 -0.98 -0.83	19.60 -0.99 -0.77	21.18 -1.10 -0.32	31.88 -3.10 0.23	36.62 -3.29 -1.69	31.71 -2.73 0.52	28.86 -2.78 -0.01	25.33 -1.88 -0.37	22.30 -1.84 -0.23	17.31 -0.54 -1.44
O.H._GEN_BRUCE 24063	15.15 -0.15 -0.37	15.00 -0.10 -0.29	14.00 0.00 -0.38	12.85 0.03 -0.32	14.24 0.01 -0.18	18.00 0.00 0.00	21.05 -0.11 0.30	21.85 -0.61 1.11	21.59 -0.81 0.78	20.24 -0.65 0.92	22.05 -1.03 0.35	20.83 -0.91 0.48	20.64 -1.05 -0.25	19.70 -0.95 -0.81	19.16 -0.90 -0.89	19.70 -0.95 -0.83	21.27 -1.05 -0.37	32.11 -2.85 0.24	34.03 -3.06 1.12	31.83 -2.59 0.54	29.04 -2.59 0.01	25.51 -1.72 -0.39	22.48 -1.67 -0.24	17.43 -0.54 -1.56
OAK ORCHARD____HYD 24046	15.23 0.01 -0.28	15.08 0.04 -0.22	14.00 0.10 -0.29	12.85 0.10 -0.25	14.28 0.10 -0.14	18.18 0.18 0.00	21.62 0.17 0.00	23.08 -0.02 0.47	22.64 -0.21 0.33	21.32 -0.11 0.39	23.39 -0.31 -0.27	22.18 -0.24 -0.20	21.54 -0.30 -0.39	20.18 -0.28 -0.61	19.56 -0.29 -0.68	20.16 -0.30 -0.64	22.21 -0.31 -0.56	34.04 -1.16 0.00	37.11 -1.11 0.00	34.05 -0.91 0.00	30.56 -1.08 0.00	26.47 -0.67 -0.30	23.28 -0.81 -0.19	17.43 -0.16 -1.18
OCC_CHEM____DRP 24175	15.03 -0.25 -0.35	14.88 -0.21 -0.27	13.90 -0.08 -0.36	12.76 -0.05 -0.31	14.14 -0.07 -0.17	17.87 -0.13 0.00	21.97 -0.32 -0.84	27.08 -0.83 -4.33	25.23 -1.02 -3.06	24.54 -0.85 -3.58	24.48 -1.27 -2.32	23.46 -1.11 -2.35	21.43 -1.27 -1.25	19.47 -1.15 -0.77	18.95 -1.07 -0.85	19.49 -1.13 -0.80	22.47 -1.25 -1.76	32.65 -3.24 -0.68	37.91 -3.48 -3.17	33.54 -2.94 -1.52	28.71 -2.94 -0.01	25.24 -1.99 -0.38	22.22 -1.94 -0.24	17.20 -0.69 -1.47
OLIN_CORP_DRP 24177	14.90 -0.39 -0.35	14.75 -0.34 -0.28	13.78 -0.20 -0.37	12.64 -0.18 -0.31	14.00 -0.21 -0.18	17.71 -0.29 0.00	19.58 -0.47 1.39	38.88 -1.01 -16.32	33.51 -1.21 -11.53	34.28 -1.02 -13.49	18.95 -1.45 3.02	17.64 -1.29 3.29	19.21 -1.46 0.78	19.30 -1.33 -0.78	18.76 -1.27 -0.86	19.33 -1.29 -0.81	19.45 -1.43 1.08	30.48 -3.59 1.13	37.59 -3.86 -3.23	29.16 -3.25 2.55	28.43 -3.23 -0.01	24.97 -2.25 -0.39	21.98 -2.18 -0.25	17.05 -0.85 -1.49
OLIN_CORP_DSASP 323712	15.03 -0.25 -0.35	14.88 -0.21 -0.27	13.90 -0.08 -0.36	12.76 -0.05 -0.31	14.14 -0.07 -0.17	17.87 -0.13 0.00	21.97 -0.32 -0.84	27.08 -0.83 -4.33	25.23 -1.02 -3.06	24.54 -0.85 -3.58	24.48 -1.27 -2.32	23.46 -1.11 -2.35	21.43 -1.27 -1.25	19.47 -1.15 -0.77	18.95 -1.07 -0.85	19.49 -1.13 -0.80	22.47 -1.25 -1.76	32.65 -3.24 -0.68	37.91 -3.48 -3.17	33.54 -2.94 -1.52	28.71 -2.94 -0.01	25.24 -1.99 -0.38	22.22 -1.94 -0.24	17.20 -0.69 -1.47
ONEIDA_HERK_LFGE 323681	15.32 0.39 0.00	15.21 0.40 0.00	13.98 0.37 0.00	12.82 0.31 0.00	14.43 0.39 0.00	18.56 0.56 0.00	22.25 0.79 0.00	24.47 0.90 0.00	24.06 0.88 0.00	22.62 0.81 0.00	24.32 0.89 0.00	23.08 0.87 0.00	22.28 0.84 0.00	20.60 0.75 0.00	19.89 0.73 0.00	20.57 0.75 0.00	22.75 0.79 0.00	36.54 1.34 0.00	39.75 1.53 0.00	36.29 1.33 0.00	32.72 1.08 0.00	27.76 0.91 0.00	24.67 0.76 0.00	16.94 0.53 0.00
ONONDAGA_REF_OCCRA 23987	15.37 0.19 -0.25	15.20 0.19 -0.20	14.05 0.18 -0.26	12.89 0.16 -0.22	14.36 0.20 -0.12	18.27 0.27 0.00	21.77 0.32 0.00	23.83 0.26 0.00	23.41 0.23 0.00	22.08 0.26 0.00	23.90 0.23 -0.24	22.65 0.24 -0.18	21.99 0.19 -0.35	20.57 0.18 -0.55	19.92 0.15 -0.61	20.54 0.16 -0.57	22.66 0.20 -0.50	35.31 0.11 0.00	38.41 0.19 0.00	35.17 0.21 0.00	31.73 0.10 0.00	27.24 0.13 -0.27	24.12 0.05 -0.17	17.58 0.12 -1.05
ONONDAGA____COGEN 23986	15.33 0.16 -0.23	15.16 0.16 -0.18	13.99 0.14 -0.24	12.85 0.14 -0.20	14.31 0.15 -0.12	18.22 0.22 0.00	21.69 0.24 0.00	23.74 0.17 0.00	23.32 0.14 0.00	21.99 0.17 0.00	23.79 0.14 -0.22	22.52 0.13 -0.17	21.88 0.11 -0.33	20.46 0.10 -0.51	19.81 0.08 -0.57	20.42 0.08 -0.53	22.51 0.09 -0.47	35.17 -0.04 0.00	38.22 0.00 0.00	35.03 0.07 0.00	31.61 -0.03 0.00	27.14 0.05 -0.25	24.02 -0.05 -0.15	17.46 0.07 -0.98

ONTARIO___LFGE 23819	15.68 0.42 -0.33	15.49 0.41 -0.26	14.37 0.41 -0.35	13.18 0.39 -0.29	14.65 0.45 -0.17	18.65 0.65 0.00	22.25 0.79 0.00	24.28 0.71 0.00	23.81 0.63 0.00	22.53 0.72 0.00	24.29 0.54 -0.32	22.99 0.53 -0.24	22.45 0.54 -0.47	21.07 0.50 -0.73	20.45 0.48 -0.81	21.05 0.47 -0.75	23.24 0.61 -0.67	35.42 0.21 0.00	38.64 0.42 0.00	35.27 0.31 0.00	31.64 0.00 0.00	27.46 0.27 -0.35	24.27 0.14 -0.22	18.26 0.44 -1.40
ORANGEVILLE_WT_PWR 323706	15.67 0.31 -0.43	15.49 0.34 -0.33	14.45 0.40 -0.44	13.25 0.37 -0.37	14.69 0.44 -0.21	18.59 0.59 0.00	23.69 0.75 -1.48	28.22 0.38 -4.27	26.41 0.21 -3.02	25.63 0.28 -3.53	27.37 0.00 -3.94	26.32 0.07 -4.03	23.28 -0.11 -1.94	20.70 -0.08 -0.93	20.14 -0.06 -1.03	20.70 -0.08 -0.97	24.63 -0.07 -2.73	35.14 -1.27 -1.21	39.55 -1.34 -2.67	36.64 -1.01 -2.69	30.45 -1.20 -0.01	26.74 -0.56 -0.46	23.56 -0.64 -0.29	18.33 0.13 -1.79
OSWEGATCHIE___HYD 24044	14.54 -0.39 0.00	14.44 -0.37 0.00	13.26 -0.35 0.00	12.17 -0.34 0.00	13.70 -0.34 0.00	17.64 -0.36 0.00	21.11 -0.34 0.00	23.10 -0.47 0.00	22.72 -0.46 0.00	21.31 -0.50 0.00	22.93 -0.49 0.00	21.89 -0.33 0.00	21.21 -0.24 0.00	19.63 -0.22 0.00	18.94 -0.23 0.00	19.54 -0.28 0.00	21.47 -0.48 0.00	34.89 -0.32 0.00	37.99 -0.23 0.00	34.58 -0.38 0.00	31.20 -0.44 0.00	26.47 -0.38 0.00	23.74 -0.17 0.00	16.26 -0.15 0.00
OSWEGO___5 23606	14.95 -0.15 -0.17	14.80 -0.15 -0.13	13.65 -0.14 -0.17	12.53 -0.13 -0.15	13.98 -0.14 -0.08	17.84 -0.16 0.00	21.17 -0.28 0.00	23.17 -0.40 0.00	22.77 -0.42 0.00	21.44 -0.37 0.00	23.17 -0.42 -0.16	21.94 -0.40 -0.12	21.27 -0.41 -0.23	19.83 -0.38 -0.36	19.20 -0.36 -0.40	19.82 -0.38 -0.38	21.87 -0.42 -0.33	34.36 -0.85 0.00	37.34 -0.88 0.00	34.19 -0.77 0.00	30.88 -0.76 0.00	26.43 -0.59 -0.18	23.45 -0.57 -0.11	16.80 -0.31 -0.70
OSWEGO___6 23613	14.95 -0.15 -0.17	14.80 -0.15 -0.13	13.65 -0.14 -0.17	12.53 -0.13 -0.15	13.98 -0.14 -0.08	17.84 -0.16 0.00	21.17 -0.28 0.00	23.17 -0.40 0.00	22.77 -0.42 0.00	21.44 -0.37 0.00	23.17 -0.42 -0.16	21.94 -0.40 -0.12	21.27 -0.41 -0.23	19.83 -0.38 -0.36	19.20 -0.36 -0.40	19.82 -0.38 -0.38	21.87 -0.42 -0.33	34.36 -0.85 0.00	37.34 -0.88 0.00	34.19 -0.77 0.00	30.88 -0.76 0.00	26.43 -0.59 -0.18	23.45 -0.57 -0.11	16.80 -0.31 -0.70
OUTOKUMPU-AB___DRP 24206	15.42 0.13 -0.36	15.27 0.18 -0.28	14.26 0.27 -0.37	13.08 0.26 -0.31	14.51 0.30 -0.18	18.40 0.40 0.00	22.71 0.45 -0.81	27.35 -0.05 -3.82	25.65 -0.23 -2.70	24.84 -0.13 -3.16	25.18 -0.49 -2.25	24.11 -0.38 -2.27	22.11 -0.56 -1.23	20.14 -0.50 -0.78	19.57 -0.46 -0.87	20.13 -0.49 -0.81	23.16 -0.53 -1.73	33.68 -2.18 -0.66	38.92 -2.33 -3.03	34.56 -1.85 -1.46	29.66 -1.99 -0.01	26.02 -1.21 -0.39	22.91 -1.24 -0.25	17.70 -0.21 -1.50
OXBOW___ 24026	15.25 -0.03 -0.35	15.11 0.01 -0.28	14.11 0.12 -0.37	12.94 0.13 -0.31	14.35 0.14 -0.18	18.16 0.16 0.00	22.40 0.13 -0.82	27.46 -0.35 -4.24	25.63 -0.56 -3.00	24.90 -0.42 -3.51	24.91 -0.80 -2.28	23.86 -0.67 -2.31	21.82 -0.86 -1.24	19.87 -0.75 -0.78	19.32 -0.71 -0.86	19.87 -0.75 -0.80	22.87 -0.83 -1.75	33.23 -2.64 -0.67	38.53 -2.79 -3.10	34.14 -2.31 -1.49	29.28 -2.37 -0.01	25.70 -1.53 -0.38	22.62 -1.53 -0.25	17.49 -0.41 -1.49
OXY_CHEM_DSASP 323612	15.03 -0.25 -0.35	14.88 -0.21 -0.27	13.90 -0.08 -0.36	12.76 -0.05 -0.31	14.14 -0.07 -0.17	17.87 -0.13 0.00	21.97 -0.32 -0.84	27.08 -0.83 -4.33	25.23 -1.02 -3.06	24.54 -0.85 -3.58	24.48 -1.27 -2.32	23.46 -1.11 -2.35	21.43 -1.27 -1.25	19.47 -1.15 -0.77	18.95 -1.07 -0.85	19.49 -1.13 -0.80	22.47 -1.25 -1.76	32.65 -3.24 -0.68	37.91 -3.48 -3.17	33.54 -2.94 -1.52	28.71 -2.94 -0.01	25.24 -1.99 -0.38	22.22 -1.94 -0.24	17.20 -0.69 -1.47
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.03 -0.25 -0.35	14.88 -0.21 -0.27	13.90 -0.08 -0.36	12.76 -0.05 -0.31	14.14 -0.07 -0.17	17.87 -0.13 0.00	21.97 -0.32 -0.84	27.08 -0.83 -4.33	25.23 -1.02 -3.06	24.54 -0.85 -3.58	24.48 -1.27 -2.32	23.46 -1.11 -2.35	21.43 -1.27 -1.25	19.47 -1.15 -0.77	18.95 -1.07 -0.85	19.49 -1.13 -0.80	22.47 -1.25 -1.76	32.65 -3.24 -0.68	37.91 -3.48 -3.17	33.54 -2.94 -1.52	28.71 -2.94 -0.01	25.24 -1.99 -0.38	22.22 -1.94 -0.24	17.20 -0.69 -1.47
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.67 1.43 -2.31	18.01 1.39 -1.81	17.31 1.31 -2.39	15.72 1.20 -2.01	16.54 1.35 -1.15	19.59 1.58 -0.01	23.52 2.06 -0.01	26.23 2.45 -0.20	26.04 2.46 -0.40	24.58 2.38 -0.39	28.48 2.46 -2.60	26.54 2.33 -1.99	27.17 2.25 -3.48	27.24 2.06 -5.32	26.98 2.01 -5.80	27.49 2.10 -5.57	29.29 2.35 -4.98	38.77 3.55 -0.01	42.44 3.59 -0.63	39.25 3.53 -0.76	35.10 3.04 -0.42	32.42 2.63 -2.95	28.07 2.37 -1.80	27.66 1.58 -9.68
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.71 1.48 -2.31	18.07 1.45 -1.81	17.37 1.36 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.66 1.65 -0.01	23.60 2.14 -0.01	26.32 2.55 -0.20	26.16 2.57 -0.40	24.69 2.49 -0.39	28.60 2.58 -2.60	26.67 2.47 -1.99	27.26 2.34 -3.48	27.32 2.14 -5.32	27.05 2.09 -5.80	27.57 2.18 -5.57	29.38 2.44 -4.98	38.98 3.77 -0.01	42.55 3.71 -0.63	39.46 3.74 -0.76	35.19 3.13 -0.42	32.53 2.74 -2.95	28.15 2.44 -1.80	27.73 1.64 -9.68
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.84 0.52 -0.39	15.67 0.55 -0.30	14.62 0.60 -0.40	13.41 0.56 -0.34	14.88 0.65 -0.19	18.88 0.88 0.00	28.31 1.16 -5.70	32.21 0.71 -7.93	29.26 0.46 -5.61	28.92 0.55 -6.56	37.65 0.23 -13.99	37.15 0.29 -14.64	27.25 0.09 -5.72	20.78 0.08 -0.86	20.21 0.10 -0.95	20.78 0.08 -0.88	30.11 0.11 -8.04	38.71 -1.13 -4.63	40.72 -1.22 -3.73	44.50 -0.84 -10.38	30.58 -1.08 -0.02	26.89 -0.38 -0.42	23.68 -0.50 -0.27	18.31 0.26 -1.63
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.61 1.31 -2.37	17.93 1.26 -1.85	17.24 1.17 -2.45	15.65 1.08 -2.07	16.39 1.18 -1.18	19.46 1.46 0.00	23.47 2.02 0.00	26.00 2.43 0.00	25.62 2.43 0.00	24.15 2.34 0.00	28.11 2.41 -2.27	26.20 2.27 -1.72	26.94 2.19 -3.31	27.02 2.00 -5.17	26.85 1.96 -5.73	27.19 2.02 -5.35	29.02 2.33 -4.73	38.83 3.63 0.00	41.93 3.71 -0.01	38.60 3.64 0.00	34.71 3.07 0.00	32.06 2.71 -2.50	27.82 2.34 -1.57	27.88 1.53 -9.94
PEEKSKILL___ 23653	18.34 1.13 -2.28	17.68 1.08 -1.78	16.98 1.01 -2.36	15.42 0.93 -1.99	16.19 1.02 -1.13	19.30 1.30 0.00	23.21 1.76 0.00	25.60 2.10 0.08	25.17 2.06 0.08	23.76 2.03 0.08	27.43 2.11 -1.89	25.60 1.98 -1.41	26.37 1.89 -3.04	26.42 1.75 -4.83	26.20 1.71 -5.33	26.46 1.78 -4.86	28.24 2.02 -4.26	38.23 3.03 0.00	41.13 3.02 0.10	37.94 3.01 0.02	34.14 2.59 0.10	31.48 2.28 -2.36	27.37 2.01 -1.45	27.25 1.31 -9.52
PGE MADISON___WINDPWR 24146	16.90 1.25 -0.72	16.63 1.26 -0.56	15.51 1.14 -0.74	14.17 1.04 -0.63	15.63 1.24 -0.36	19.75 1.75 0.00	24.02 2.49 -0.08	26.72 2.71 -0.43	26.09 2.60 -0.31	24.64 2.46 -0.36	26.89 2.58 -0.89	25.75 2.80 -0.73	25.12 2.59 -1.08	23.92 2.50 -1.57	23.15 2.24 -1.74	23.60 2.16 -1.62	25.96 2.46 -1.54	39.21 3.94 -0.07	43.01 4.47 -0.32	39.24 4.12 -0.15	35.09 3.45 0.00	30.50 2.90 -0.76	26.87 2.49 -0.48	21.28 1.85 -3.02

PIERCEFIELD___HYD 23852	14.12 -0.81 0.00	14.01 -0.80 0.00	12.87 -0.75 0.00	11.82 -0.69 0.00	13.28 -0.76 0.00	17.08 -0.92 0.00	20.40 -1.05 0.00	22.26 -1.32 0.00	21.89 -1.30 0.00	20.46 -1.35 0.00	22.04 -1.38 0.00	21.11 -1.11 0.00	20.54 -0.90 0.00	19.01 -0.83 0.00	18.34 -0.82 0.00	18.89 -0.93 0.00	20.68 -1.27 0.00	33.94 -1.27 0.00	36.99 -1.22 0.00	33.56 -1.40 0.00	30.44 -1.20 0.00	25.82 -1.02 0.00	23.34 -0.57 0.00	15.97 -0.44 0.00
PINELAWN_CC_1 323563	19.18 1.90 -2.35	18.40 1.79 -1.80	17.60 1.61 -2.38	16.04 1.52 -2.01	16.88 1.70 -1.14	21.79 2.25 -1.54	29.55 2.85 -5.25	32.52 3.25 -5.69	35.43 3.20 -9.04	33.91 3.10 -9.00	40.34 3.16 -13.76	39.18 3.00 -13.96	36.22 2.85 -11.92	36.84 2.54 -14.45	36.33 2.49 -14.68	36.96 2.66 -14.49	43.35 2.74 -18.65	53.49 4.15 -14.14	56.02 4.20 -13.60	52.42 4.12 -13.34	45.16 3.64 -9.89	42.77 3.44 -12.49	34.92 3.09 -7.93	32.57 2.08 -14.07
PJM_GEN_HTP_PROXY 323702	18.57 1.34 -2.30	17.90 1.29 -1.80	17.20 1.20 -2.38	15.61 1.10 -2.01	16.40 1.22 -1.14	19.55 1.55 0.00	23.51 2.06 0.00	25.81 2.47 0.24	25.38 2.43 0.24	23.93 2.38 0.26	27.17 2.46 -1.29	25.46 2.33 -0.91	26.43 2.23 -2.76	26.48 2.06 -4.57	26.15 1.99 -4.99	26.21 2.10 -4.29	28.01 2.37 -3.68	38.76 3.55 0.00	41.48 3.51 0.25	38.35 3.46 0.07	34.38 3.04 0.30	31.78 2.66 -2.28	27.62 2.37 -1.34	27.50 1.54 -9.55
PJM_GEN_KEystone 24065	17.03 0.69 -1.41	16.58 0.67 -1.10	15.73 0.65 -1.46	14.35 0.61 -1.23	15.43 0.69 -0.70	18.86 0.86 0.00	22.99 1.16 -0.38	25.63 1.09 -0.97	24.89 0.97 -0.73	23.64 0.98 -0.84	27.17 0.89 -2.85	25.56 0.87 -2.47	24.78 0.73 -2.61	23.89 0.68 -3.37	23.61 0.67 -3.78	24.27 0.69 -3.76	26.67 0.81 -3.90	36.18 0.67 -0.31	39.10 0.53 -0.35	36.43 0.74 -0.74	32.34 0.50 -0.20	29.13 0.70 -1.59	25.51 0.55 -1.05	22.99 0.62 -5.95
PJM_GEN_NEPTUNE_PROXY 323594	18.85 1.64 -2.28	18.15 1.54 -1.79	17.36 1.37 -2.37	15.80 1.30 -2.00	16.63 1.46 -1.13	20.09 1.91 -0.18	26.19 2.42 -2.31	32.04 2.78 -5.68	34.95 2.73 -9.04	33.47 2.66 -9.00	39.89 2.72 -13.75	38.77 2.60 -13.95	35.82 2.46 -11.92	36.56 2.26 -14.45	36.04 2.20 -14.67	36.62 2.32 -14.48	43.21 2.61 -18.64	53.28 3.94 -14.13	55.79 3.97 -13.60	52.20 3.91 -13.33	44.94 3.42 -9.88	42.31 2.98 -12.49	34.51 2.68 -7.92	29.64 1.79 -11.44
PJM_GEN_VFT_PROXY 323633	18.59 1.36 -2.31	17.92 1.30 -1.80	17.20 1.20 -2.38	15.61 1.10 -2.01	16.42 1.24 -1.14	19.57 1.57 -0.01	23.52 2.06 -0.01	28.57 2.43 -2.57	28.16 2.37 -2.61	26.96 2.31 -2.84	37.91 2.39 -12.09	34.35 2.27 -9.87	31.69 2.16 -8.08	31.72 2.00 -9.87	32.79 1.93 -11.69	36.73 2.04 -14.87	38.67 2.28 -14.43	38.62 3.41 0.00	42.26 3.40 -0.64	39.05 3.32 -0.77	37.83 2.94 -3.25	33.40 2.58 -3.98	29.65 2.30 -3.44	28.15 1.51 -10.23
PLEASANTVLY___LBMP 24000	18.48 1.15 -2.40	17.80 1.11 -1.88	17.12 1.02 -2.49	15.54 0.94 -2.09	16.28 1.05 -1.19	19.33 1.33 0.00	23.21 1.76 0.00	25.65 2.08 0.00	25.25 2.06 0.00	23.80 1.98 0.00	27.81 2.08 -2.30	25.93 1.98 -1.74	26.68 1.89 -3.35	26.83 1.75 -5.24	26.66 1.69 -5.81	27.00 1.76 -5.42	28.75 2.00 -4.79	38.19 2.99 0.00	41.25 3.02 -0.01	37.93 2.97 0.00	34.23 2.59 0.00	31.66 2.28 -2.53	27.50 2.01 -1.59	27.80 1.33 -10.06
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.48 1.21 -2.34	17.81 1.17 -1.83	17.11 1.08 -2.42	15.53 0.99 -2.04	16.31 1.11 -1.16	19.39 1.39 0.00	23.32 1.87 0.00	25.91 2.19 -0.15	25.51 2.18 -0.15	24.09 2.12 -0.16	28.46 2.23 -2.80	26.47 2.09 -2.16	26.98 1.99 -3.55	27.07 1.85 -5.38	26.97 1.80 -6.01	27.53 1.88 -5.83	29.32 2.13 -5.23	38.41 3.20 0.00	41.63 3.21 -0.20	38.18 3.18 -0.04	34.57 2.75 -0.18	31.82 2.42 -2.56	27.72 2.15 -1.65	27.69 1.41 -9.86
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.62 1.25 -2.43	17.92 1.20 -1.91	17.25 1.12 -2.52	15.65 1.03 -2.12	16.41 1.16 -1.21	19.46 1.46 0.00	23.38 1.93 0.00	25.86 2.29 0.00	25.46 2.27 0.00	23.99 2.18 0.00	28.03 2.27 -2.33	26.11 2.13 -1.76	26.88 2.04 -3.40	27.04 1.89 -5.31	26.89 1.84 -5.89	27.23 1.92 -5.49	29.03 2.20 -4.88	38.58 3.38 0.00	41.74 3.51 -0.01	38.32 3.36 0.00	34.49 2.85 0.00	31.92 2.50 -2.58	27.75 2.22 -1.61	28.12 1.46 -10.25
POLETTI_____ 23519	18.59 1.36 -2.31	17.90 1.29 -1.80	17.20 1.20 -2.38	15.61 1.10 -2.01	16.40 1.22 -1.14	19.55 1.55 -0.01	23.54 2.08 -0.01	28.60 2.47 -2.55	28.23 2.46 -2.59	27.01 2.38 -2.82	37.94 2.48 -12.03	34.39 2.35 -9.81	31.75 2.25 -8.05	31.75 2.06 -9.84	32.82 2.01 -11.65	36.75 2.12 -14.81	38.70 2.37 -14.37	38.80 3.59 0.00	42.36 3.51 -0.63	39.22 3.50 -0.76	37.94 3.07 -3.23	33.50 2.68 -3.97	29.73 2.39 -3.43	28.19 1.56 -10.22
PORT_JEFF_3 23555	19.33 2.09 -2.31	18.59 1.99 -1.79	17.76 1.77 -2.38	16.21 1.70 -2.00	17.04 1.87 -1.14	21.70 2.48 -1.21	30.05 3.11 -5.49	32.80 3.54 -5.69	35.70 3.48 -9.04	34.18 3.36 -9.00	40.65 3.47 -13.76	39.45 3.27 -13.96	36.50 3.13 -11.92	37.22 2.92 -14.46	36.64 2.80 -14.68	37.24 2.93 -14.49	43.86 3.25 -18.65	54.13 4.79 -14.14	56.71 4.89 -13.60	53.36 5.07 -13.34	45.92 4.40 -9.89	43.09 3.76 -12.49	35.25 3.42 -7.93	33.04 2.31 -14.31
PORT_JEFF_4 23616	19.33 2.09 -2.31	18.59 1.99 -1.79	17.76 1.77 -2.38	16.21 1.70 -2.00	17.04 1.87 -1.14	21.70 2.48 -1.21	30.05 3.11 -5.49	32.80 3.54 -5.69	35.70 3.48 -9.04	34.18 3.36 -9.00	40.65 3.47 -13.76	39.45 3.27 -13.96	36.50 3.13 -11.92	37.22 2.92 -14.46	36.64 2.80 -14.68	37.24 2.93 -14.49	43.86 3.25 -18.65	54.13 4.79 -14.14	56.71 4.89 -13.60	53.36 5.07 -13.34	45.92 4.40 -9.89	43.09 3.76 -12.49	35.25 3.42 -7.93	33.04 2.31 -14.31
PORT_JEFF_IC 23713	19.40 2.15 -2.32	18.65 2.04 -1.79	17.82 1.83 -2.38	16.26 1.75 -2.00	17.10 1.92 -1.14	21.77 2.55 -1.22	30.14 3.22 -5.48	32.94 3.68 -5.69	35.84 3.62 -9.04	34.29 3.47 -9.00	40.77 3.58 -13.76	39.55 3.38 -13.96	36.60 3.24 -11.92	37.32 3.02 -14.46	36.74 2.89 -14.68	37.34 3.03 -14.49	43.99 3.38 -18.65	54.20 4.86 -14.14	56.79 4.97 -13.60	53.61 5.31 -13.34	46.11 4.59 -9.89	43.25 3.92 -12.49	35.37 3.54 -7.93	33.11 2.40 -14.30
PPL PILGRIM_ST_GT1 24216	19.31 2.06 -2.32	18.56 1.96 -1.79	17.74 1.74 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.68 2.43 -1.25	29.97 3.07 -5.45	32.71 3.44 -5.69	35.61 3.38 -9.04	34.15 3.34 -9.00	40.60 3.42 -13.76	39.42 3.24 -13.96	36.45 3.09 -11.92	37.22 2.92 -14.46	36.68 2.84 -14.68	37.28 2.97 -14.49	43.94 3.34 -18.65	54.41 5.07 -14.14	56.98 5.16 -13.60	53.36 5.07 -13.34	45.92 4.40 -9.89	43.14 3.81 -12.49	35.25 3.42 -7.93	33.00 2.31 -14.27
PPL PILGRIM_ST_GT2 24217	19.31 2.06 -2.32	18.56 1.96 -1.79	17.74 1.74 -2.38	16.17 1.66 -2.00	17.00 1.82 -1.14	21.68 2.43 -1.25	29.97 3.07 -5.45	32.71 3.44 -5.69	35.61 3.38 -9.04	34.15 3.34 -9.00	40.60 3.42 -13.76	39.42 3.24 -13.96	36.45 3.09 -11.92	37.22 2.92 -14.46	36.68 2.84 -14.68	37.28 2.97 -14.49	43.94 3.34 -18.65	54.41 5.07 -14.14	56.98 5.16 -13.60	53.36 5.07 -13.34	45.92 4.40 -9.89	43.14 3.81 -12.49	35.25 3.42 -7.93	33.00 2.31 -14.27

PPL_SHRM_GT3 24213	19.35 2.11 -2.31	18.61 2.00 -1.79	17.78 1.78 -2.38	16.26 1.75 -2.00	17.06 1.88 -1.14	21.73 2.52 -1.21	30.04 3.11 -5.48	32.85 3.58 -5.69	35.75 3.52 -9.04	34.20 3.38 -9.00	40.67 3.49 -13.76	39.47 3.29 -13.96	36.56 3.20 -11.92	37.28 2.98 -14.46	36.49 2.65 -14.68	37.04 2.74 -14.49	43.55 2.94 -18.65	53.63 4.29 -14.14	56.56 4.74 -13.60	53.40 5.10 -13.34	45.83 4.30 -9.89	42.96 3.62 -12.49	35.23 3.39 -7.93	33.03 2.31 -14.31
PPL_SHRM_GT4 24214	19.35 2.11 -2.31	18.61 2.00 -1.79	17.78 1.78 -2.38	16.26 1.75 -2.00	17.06 1.88 -1.14	21.73 2.52 -1.21	30.04 3.11 -5.48	32.85 3.58 -5.69	35.75 3.52 -9.04	34.20 3.38 -9.00	40.67 3.49 -13.76	39.47 3.29 -13.96	36.56 3.20 -11.92	37.28 2.98 -14.46	36.49 2.65 -14.68	37.04 2.74 -14.49	43.55 2.94 -18.65	53.63 4.29 -14.14	56.56 4.74 -13.60	53.40 5.10 -13.34	45.83 4.30 -9.89	42.96 3.62 -12.49	35.23 3.39 -7.93	33.03 2.31 -14.31
PROJECT___ORANGE 1 24174	15.22 0.09 -0.20	15.06 0.09 -0.16	13.91 0.08 -0.21	12.76 0.08 -0.18	14.24 0.10 -0.10	18.14 0.14 0.00	21.58 0.13 0.00	23.65 0.07 0.00	23.23 0.05 0.00	21.88 0.07 0.00	23.64 0.02 -0.19	22.41 0.04 -0.15	21.73 0.00 -0.28	20.29 0.00 -0.44	19.66 0.00 -0.49	20.28 0.00 -0.46	22.36 0.00 -0.41	34.99 -0.21 0.00	38.03 -0.19 0.00	34.86 -0.10 0.00	31.42 -0.22 0.00	26.95 -0.11 -0.21	23.88 -0.17 -0.13	17.25 -0.02 -0.85
PROJECT___ORANGE 2 24166	15.22 0.09 -0.20	15.06 0.09 -0.16	13.91 0.08 -0.21	12.76 0.08 -0.18	14.24 0.10 -0.10	18.14 0.14 0.00	21.58 0.13 0.00	23.65 0.07 0.00	23.23 0.05 0.00	21.88 0.07 0.00	23.64 0.02 -0.19	22.41 0.04 -0.15	21.73 0.00 -0.28	20.29 0.00 -0.44	19.66 0.00 -0.49	20.28 0.00 -0.46	22.36 0.00 -0.41	34.99 -0.21 0.00	38.03 -0.19 0.00	34.86 -0.10 0.00	31.42 -0.22 0.00	26.95 -0.11 -0.21	23.88 -0.17 -0.13	17.25 -0.02 -0.85
PYRITES___HYD 24023	14.29 -0.64 0.00	14.18 -0.64 0.00	13.02 -0.60 0.00	11.94 -0.56 0.00	13.44 -0.60 0.00	17.28 -0.72 0.00	20.74 -0.71 0.00	22.75 -0.83 0.00	22.35 -0.83 0.00	20.88 -0.94 0.00	22.51 -0.91 0.00	21.46 -0.76 0.00	20.89 -0.56 0.00	19.33 -0.52 0.00	18.65 -0.52 0.00	19.24 -0.58 0.00	21.17 -0.79 0.00	34.82 -0.39 0.00	37.99 -0.23 0.00	34.44 -0.52 0.00	31.20 -0.44 0.00	26.36 -0.48 0.00	23.74 -0.17 0.00	16.20 -0.21 0.00
RAMAPO___LBMP 323565	18.22 1.08 -2.22	17.57 1.02 -1.74	16.87 0.95 -2.30	15.30 0.86 -1.94	16.11 0.97 -1.10	19.22 1.22 0.00	23.13 1.67 0.00	25.48 1.96 0.05	25.08 1.95 0.05	23.65 1.90 0.06	27.31 1.97 -1.92	25.50 1.84 -1.43	26.20 1.76 -3.00	26.21 1.63 -4.74	25.97 1.57 -5.24	26.29 1.66 -4.80	28.05 1.87 -4.22	38.02 2.82 0.00	40.90 2.75 0.07	37.70 2.76 0.02	33.97 2.40 0.07	31.25 2.10 -2.31	27.20 1.87 -1.42	26.90 1.21 -9.28
RANKINE____ 23646	15.62 0.31 -0.38	15.47 0.35 -0.30	14.45 0.44 -0.39	13.25 0.41 -0.33	14.69 0.46 -0.19	18.63 0.63 0.00	25.01 0.77 -2.79	31.20 0.35 -7.27	28.46 0.14 -5.14	28.06 0.24 -6.01	30.34 -0.09 -7.01	29.48 -0.02 -7.28	24.29 -0.21 -3.06	20.49 -0.20 -0.84	19.92 -0.17 -0.93	20.50 -0.18 -0.87	26.07 -0.20 -4.31	35.85 -1.62 -2.27	40.72 -1.72 -4.22	38.74 -1.29 -5.07	30.17 -1.49 -0.02	26.51 -0.75 -0.42	23.34 -0.84 -0.27	18.04 0.03 -1.60
RAVENSWOOD_GT2_1 24244	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.60 2.50 -2.53	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.34 2.38 -9.74	31.72 2.27 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.68 2.14 -14.72	38.63 2.39 -14.28	38.83 3.63 0.00	42.42 3.59 -0.61	39.24 3.53 -0.76	37.94 3.10 -3.20	33.51 2.71 -3.96	29.74 2.41 -3.41	28.20 1.58 -10.21
RAVENSWOOD_GT2_2 24245	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.60 2.50 -2.53	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.34 2.38 -9.74	31.72 2.27 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.68 2.14 -14.72	38.63 2.39 -14.28	38.83 3.63 0.00	42.42 3.59 -0.61	39.24 3.53 -0.76	37.94 3.10 -3.20	33.51 2.71 -3.96	29.74 2.41 -3.41	28.20 1.58 -10.21
RAVENSWOOD_GT2_3 24246	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.60 2.50 -2.53	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.34 2.38 -9.74	31.72 2.27 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.68 2.14 -14.72	38.63 2.39 -14.28	38.83 3.63 0.00	42.46 3.63 -0.61	39.24 3.53 -0.76	37.94 3.10 -3.20	33.51 2.71 -3.96	29.74 2.41 -3.41	28.20 1.58 -10.21
RAVENSWOOD_GT2_4 24247	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.60 2.50 -2.53	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.34 2.38 -9.74	31.72 2.27 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.68 2.14 -14.72	38.63 2.39 -14.28	38.83 3.63 0.00	42.46 3.63 -0.61	39.24 3.53 -0.76	37.94 3.10 -3.20	33.51 2.71 -3.96	29.74 2.41 -3.41	28.20 1.58 -10.21
RAVENSWOOD_GT3_1 24248	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.60 2.50 -2.53	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.34 2.38 -9.74	31.72 2.27 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.68 2.14 -14.72	38.63 2.39 -14.28	38.83 3.63 0.00	42.42 3.59 -0.61	39.24 3.53 -0.76	37.94 3.10 -3.20	33.51 2.71 -3.96	29.74 2.41 -3.41	28.20 1.58 -10.21
RAVENSWOOD_GT3_2 24249	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.60 2.50 -2.53	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.34 2.38 -9.74	31.72 2.27 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.68 2.14 -14.72	38.63 2.39 -14.28	38.83 3.63 0.00	42.42 3.59 -0.61	39.24 3.53 -0.76	37.94 3.10 -3.20	33.51 2.71 -3.96	29.74 2.41 -3.41	28.20 1.58 -10.21
RAVENSWOOD_GT3_3 24250	18.62 1.39 -2.31	17.93 1.32 -1.80	17.22 1.23 -2.38	15.64 1.13 -2.01	16.44 1.26 -1.14	19.59 1.58 -0.01	23.58 2.12 -0.01	28.63 2.52 -2.53	28.26 2.50 -2.57	27.03 2.42 -2.79	37.90 2.53 -11.94	34.36 2.40 -9.74	31.75 2.30 -8.01	31.75 2.10 -9.80	32.81 2.05 -11.59	36.70 2.16 -14.72	38.65 2.42 -14.28	38.86 3.66 0.00	42.50 3.67 -0.61	39.28 3.57 -0.76	37.98 3.13 -3.20	33.54 2.74 -3.96	29.76 2.44 -3.41	28.22 1.59 -10.21
RAVENSWOOD_GT3_4 24251	18.62 1.39 -2.31	17.93 1.32 -1.80	17.22 1.23 -2.38	15.64 1.13 -2.01	16.44 1.26 -1.14	19.59 1.58 -0.01	23.58 2.12 -0.01	28.63 2.52 -2.53	28.26 2.50 -2.57	27.03 2.42 -2.79	37.90 2.53 -11.94	34.36 2.40 -9.74	31.75 2.30 -8.01	31.75 2.10 -9.80	32.81 2.05 -11.59	36.70 2.16 -14.72	38.65 2.42 -14.28	38.86 3.66 0.00	42.50 3.67 -0.61	39.28 3.57 -0.76	37.98 3.13 -3.20	33.54 2.74 -3.96	29.76 2.44 -3.41	28.22 1.59 -10.21



RAVENSWOOD_GT_1 23729	18.70 1.46 -2.31	18.03 1.41 -1.81	17.31 1.31 -2.39	15.71 1.19 -2.01	16.52 1.33 -1.15	19.66 1.65 -0.01	23.65 2.19 -0.01	34.52 2.62 -8.33	30.71 2.60 -4.93	29.47 2.53 -5.13	38.75 2.62 -12.70	35.74 2.51 -11.01	33.51 2.40 -9.66	33.50 2.20 -11.45	34.40 2.15 -13.09	38.03 2.24 -15.97	39.41 2.52 -14.93	47.11 3.80 -8.11	46.14 3.82 -4.10	43.51 3.74 -4.80	41.62 3.23 -6.75	35.31 2.82 -5.64	31.63 2.53 -5.19	29.52 1.69 -11.41
RAVENSWOOD_GT_10 24258	18.61 1.37 -2.31	17.92 1.30 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.00	16.41 1.24 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.48 2.50 -2.41	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.31 2.35 -9.74	31.70 2.25 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.66 2.12 -14.72	38.63 2.39 -14.28	38.63 3.59 0.17	42.34 3.59 -0.53	39.16 3.53 -0.67	37.94 3.10 -3.20	33.48 2.68 -3.96	29.71 2.39 -3.41	28.18 1.58 -10.19
RAVENSWOOD_GT_11 24259	18.61 1.37 -2.31	17.92 1.30 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.00	16.41 1.24 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.48 2.50 -2.41	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.31 2.35 -9.74	31.70 2.25 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.66 2.12 -14.72	38.63 2.39 -14.28	38.63 3.59 0.17	42.34 3.59 -0.53	39.16 3.53 -0.67	37.94 3.10 -3.20	33.48 2.68 -3.96	29.71 2.39 -3.41	28.18 1.58 -10.19
RAVENSWOOD_GT_4 24252	18.59 1.36 -2.31	17.89 1.29 -1.79	17.19 1.20 -2.37	15.60 1.10 -2.00	16.41 1.24 -1.14	19.55 1.55 -0.01	23.56 2.10 -0.01	31.14 2.47 -5.10	30.00 2.46 -4.37	28.79 2.40 -4.57	38.43 2.48 -12.52	35.28 2.35 -10.71	32.96 2.25 -9.27	32.97 2.06 -11.06	33.91 2.01 -12.74	37.61 2.12 -15.68	39.11 2.37 -14.78	42.46 3.59 -3.66	43.91 3.55 -2.14	41.02 3.50 -2.56	40.61 3.07 -5.91	34.77 2.68 -5.24	31.06 2.39 -4.76	28.71 1.56 -10.74
RAVENSWOOD_GT_5 24254	18.59 1.36 -2.31	17.89 1.29 -1.79	17.19 1.20 -2.37	15.60 1.10 -2.00	16.41 1.24 -1.14	19.55 1.55 -0.01	23.56 2.10 -0.01	31.14 2.47 -5.10	30.00 2.46 -4.37	28.79 2.40 -4.57	38.43 2.48 -12.52	35.28 2.35 -10.71	32.96 2.25 -9.27	32.97 2.06 -11.06	33.91 2.01 -12.74	37.61 2.12 -15.68	39.11 2.37 -14.78	42.46 3.59 -3.66	43.91 3.55 -2.14	41.02 3.50 -2.56	40.61 3.07 -5.91	34.77 2.68 -5.24	31.06 2.39 -4.76	28.71 1.56 -10.74
RAVENSWOOD_GT_6 24253	18.59 1.36 -2.31	17.89 1.29 -1.79	17.19 1.20 -2.37	15.60 1.10 -2.00	16.41 1.24 -1.14	19.55 1.55 -0.01	23.56 2.10 -0.01	31.14 2.47 -5.10	30.00 2.46 -4.37	28.79 2.40 -4.57	38.43 2.48 -12.52	35.28 2.35 -10.71	32.96 2.25 -9.27	32.97 2.06 -11.06	33.91 2.01 -12.74	37.61 2.12 -15.68	39.11 2.37 -14.78	42.46 3.59 -3.66	43.91 3.55 -2.14	41.02 3.50 -2.56	40.61 3.07 -5.91	34.77 2.68 -5.24	31.06 2.39 -4.76	28.71 1.56 -10.74
RAVENSWOOD_GT_7 24255	18.59 1.36 -2.31	17.89 1.29 -1.79	17.19 1.20 -2.37	15.60 1.10 -2.00	16.41 1.24 -1.14	19.55 1.55 -0.01	23.56 2.10 -0.01	31.14 2.47 -5.10	30.00 2.46 -4.37	28.79 2.40 -4.57	38.43 2.48 -12.52	35.28 2.35 -10.71	32.96 2.25 -9.27	32.97 2.06 -11.06	33.91 2.01 -12.74	37.61 2.12 -15.68	39.11 2.37 -14.78	42.46 3.59 -3.66	43.91 3.55 -2.14	41.02 3.50 -2.56	40.61 3.07 -5.91	34.77 2.68 -5.24	31.06 2.39 -4.76	28.71 1.56 -10.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.61 1.37 -2.31	17.92 1.30 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.00	16.41 1.24 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.48 2.50 -2.41	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.31 2.35 -9.74	31.70 2.25 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.66 2.12 -14.72	38.63 2.39 -14.28	38.63 3.59 0.17	42.34 3.59 -0.53	39.16 3.53 -0.67	37.94 3.10 -3.20	33.48 2.68 -3.96	29.71 2.39 -3.41	28.18 1.58 -10.19
RAVENSWOOD_GT_9 24257	18.61 1.37 -2.31	17.92 1.30 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.00	16.41 1.24 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.48 2.50 -2.41	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.31 2.35 -9.74	31.70 2.25 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.66 2.12 -14.72	38.63 2.39 -14.28	38.63 3.59 0.17	42.34 3.59 -0.53	39.16 3.53 -0.67	37.94 3.10 -3.20	33.48 2.68 -3.96	29.71 2.39 -3.41	28.18 1.58 -10.19
RAVENSWOOD___1 23533	18.70 1.46 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.71 1.19 -2.01	16.51 1.32 -1.15	19.64 1.64 -0.01	23.65 2.19 -0.01	29.90 2.59 -3.73	28.33 2.57 -2.57	27.11 2.51 -2.79	37.99 2.62 -11.94	34.45 2.49 -9.74	31.83 2.38 -8.01	31.85 2.20 -9.80	32.88 2.13 -11.59	36.76 2.22 -14.72	38.74 2.50 -14.28	40.61 3.77 -1.64	43.38 3.82 -1.35	40.29 3.74 -1.59	38.07 3.23 -3.20	33.62 2.82 -3.96	29.83 2.51 -3.41	28.56 1.67 -10.47
RAVENSWOOD___2 23534	18.68 1.45 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.71 1.19 -2.01	16.51 1.32 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	29.90 2.59 -3.73	28.33 2.57 -2.57	27.11 2.51 -2.79	37.97 2.60 -11.94	34.45 2.49 -9.74	31.83 2.38 -8.01	31.83 2.18 -9.80	32.88 2.13 -11.59	36.76 2.22 -14.72	38.72 2.48 -14.28	40.61 3.77 -1.63	43.38 3.82 -1.34	40.25 3.70 -1.59	38.04 3.19 -3.20	33.59 2.79 -3.96	29.83 2.51 -3.41	28.56 1.67 -10.47
RAVENSWOOD___3 23535	18.61 1.37 -2.31	17.93 1.32 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.57 1.57 -0.01	23.56 2.10 -0.01	28.60 2.50 -2.53	28.24 2.48 -2.57	27.01 2.40 -2.79	37.88 2.51 -11.94	34.34 2.38 -9.74	31.72 2.27 -8.01	31.73 2.08 -9.80	32.79 2.03 -11.59	36.68 2.14 -14.72	38.63 2.39 -14.28	38.83 3.63 0.00	42.46 3.63 -0.61	39.24 3.53 -0.76	37.94 3.10 -3.20	33.51 2.71 -3.96	29.74 2.41 -3.41	28.20 1.58 -10.21
RAVENSWOOD___4 23820	18.68 1.45 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.69 1.18 -2.01	16.51 1.32 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	25.35 2.57 0.79	26.01 2.57 -0.25	24.79 2.49 -0.49	37.22 2.60 -11.19	33.17 2.47 -8.49	30.18 2.36 -6.38	30.20 2.18 -8.17	31.41 2.13 -10.11	35.52 2.22 -13.49	38.08 2.48 -13.64	34.24 3.77 4.74	40.67 3.82 1.37	37.09 3.70 1.58	34.54 3.19 0.29	31.93 2.79 -2.29	28.06 2.49 -1.67	27.63 1.67 -9.54
RCPI_TRUST___DRP 24196	18.60 1.37 -2.30	17.92 1.30 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.56 1.57 0.00	23.57 2.12 0.00	25.86 2.52 0.24	25.45 2.50 0.24	23.99 2.44 0.26	27.25 2.53 -1.29	25.53 2.40 -0.91	26.50 2.30 -2.76	26.51 2.10 -4.57	26.21 2.05 -4.99	26.27 2.16 -4.29	28.07 2.44 -3.68	38.83 3.63 0.00	41.56 3.59 0.25	38.42 3.53 0.07	34.44 3.10 0.30	31.84 2.71 -2.28	27.66 2.41 -1.34	27.54 1.58 -9.55
RENSSELAER___COGEN 23796	18.80 0.91 -2.95	18.06 0.93 -2.31	17.54 0.86 -3.06	15.87 0.79 -2.58	16.41 0.90 -1.47	19.08 1.08 0.00	22.69 1.24 0.00	24.94 1.37 0.00	24.57 1.39 0.00	23.12 1.31 0.00	27.76 1.50 -2.83	25.80 1.44 -2.14	26.97 1.39 -4.13	27.59 1.29 -6.45	27.56 1.24 -7.15	27.76 1.27 -6.67	29.29 1.43 -5.90	37.28 2.08 0.00	40.40 2.18 0.00	37.13 2.17 0.00	33.54 1.90 0.00	31.66 1.69 -3.12	27.34 1.48 -1.95	29.79 0.98 -12.39

REVERE_CPPR_DRP 24186	15.60 0.60 -0.07	15.47 0.61 -0.05	14.25 0.56 -0.07	13.05 0.49 -0.06	14.66 0.59 -0.03	18.83 0.83 0.00	22.57 1.11 0.00	24.82 1.25 0.00	24.41 1.23 0.00	22.97 1.16 0.00	24.73 1.24 -0.07	23.47 1.20 -0.05	22.70 1.16 -0.10	21.05 1.05 -0.15	20.33 1.00 -0.16	21.00 1.03 -0.15	23.21 1.12 -0.14	37.00 1.79 0.00	40.24 2.02 0.00	36.78 1.82 0.00	33.13 1.49 0.00	28.18 1.26 -0.07	24.96 1.00 -0.05	17.42 0.72 -0.29
RIVERBAY____ 323610	18.71 1.48 -2.31	18.07 1.45 -1.81	17.37 1.36 -2.39	15.76 1.24 -2.01	16.56 1.38 -1.15	19.66 1.65 -0.01	23.60 2.14 -0.01	26.32 2.55 -0.20	26.16 2.57 -0.40	24.69 2.49 -0.39	28.60 2.58 -2.60	26.67 2.47 -1.99	27.26 2.34 -3.48	27.32 2.14 -5.32	27.05 2.09 -5.80	27.57 2.18 -5.57	29.38 2.44 -4.98	38.98 3.77 -0.01	42.55 3.71 -0.63	39.46 3.74 -0.76	35.19 3.13 -0.42	32.53 2.74 -2.95	28.15 2.44 -1.80	27.73 1.64 -9.68
ROCHESTER_9_IC 23652	15.25 0.04 -0.28	15.11 0.07 -0.22	14.03 0.12 -0.29	12.87 0.13 -0.24	14.32 0.14 -0.14	18.22 0.22 0.00	21.62 0.21 0.04	22.96 0.02 0.64	22.59 -0.14 0.45	21.22 -0.07 0.53	23.36 -0.23 -0.17	22.14 -0.18 -0.10	21.56 -0.24 -0.35	20.24 -0.22 -0.61	19.61 -0.23 -0.68	20.19 -0.26 -0.63	22.22 -0.24 -0.51	34.11 -1.06 0.03	37.07 -0.99 0.16	34.08 -0.80 0.08	30.66 -0.98 0.00	26.52 -0.62 -0.30	23.35 -0.74 -0.18	17.47 -0.11 -1.18
ROSETON____1 23587	18.33 1.09 -2.31	17.68 1.05 -1.81	16.98 0.97 -2.40	15.41 0.89 -2.02	16.18 1.00 -1.15	19.26 1.26 0.00	23.13 1.67 0.00	25.53 1.96 0.00	25.13 1.95 0.00	23.71 1.90 0.00	27.63 1.99 -2.22	25.76 1.87 -1.68	26.46 1.78 -3.23	26.54 1.65 -5.05	26.37 1.61 -5.60	26.73 1.68 -5.22	28.47 1.89 -4.62	38.02 2.82 0.00	41.07 2.83 -0.02	37.76 2.80 0.00	34.08 2.44 0.00	31.44 2.15 -2.44	27.35 1.91 -1.53	27.36 1.25 -9.71
ROSETON____2 23588	18.33 1.09 -2.31	17.68 1.05 -1.81	16.98 0.97 -2.40	15.41 0.89 -2.02	16.18 1.00 -1.15	19.26 1.26 0.00	23.13 1.67 0.00	25.53 1.96 0.00	25.13 1.95 0.00	23.71 1.90 0.00	27.63 1.99 -2.22	25.76 1.87 -1.68	26.46 1.78 -3.23	26.54 1.65 -5.05	26.37 1.61 -5.60	26.73 1.68 -5.22	28.47 1.89 -4.62	38.02 2.82 0.00	41.07 2.83 -0.02	37.76 2.80 0.00	34.08 2.44 0.00	31.44 2.15 -2.44	27.35 1.91 -1.53	27.36 1.25 -9.71
RUSSELL____1 23602	15.33 0.12 -0.28	15.17 0.13 -0.22	14.08 0.18 -0.29	12.92 0.17 -0.24	14.37 0.20 -0.14	18.31 0.31 0.00	21.75 0.34 0.04	23.11 0.17 0.64	22.71 -0.02 0.45	21.35 0.07 0.53	23.48 -0.12 -0.17	22.28 -0.04 -0.10	21.69 -0.11 -0.36	20.36 -0.11 -0.61	19.73 -0.11 -0.68	20.31 -0.14 -0.63	22.36 -0.11 -0.51	34.36 -0.81 0.03	37.34 -0.73 0.15	34.33 -0.56 0.07	30.85 -0.79 0.00	26.68 -0.46 -0.30	23.47 -0.62 -0.18	17.56 -0.03 -1.18
RUSSELL____2 23532	15.33 0.12 -0.28	15.17 0.13 -0.22	14.08 0.18 -0.29	12.92 0.17 -0.24	14.37 0.20 -0.14	18.31 0.31 0.00	21.75 0.34 0.04	23.11 0.17 0.64	22.71 -0.02 0.45	21.35 0.07 0.53	23.48 -0.12 -0.17	22.28 -0.04 -0.10	21.69 -0.11 -0.36	20.36 -0.11 -0.61	19.73 -0.11 -0.68	20.31 -0.14 -0.63	22.36 -0.11 -0.51	34.36 -0.81 0.03	37.34 -0.73 0.15	34.33 -0.56 0.07	30.85 -0.79 0.00	26.68 -0.46 -0.30	23.47 -0.62 -0.18	17.56 -0.03 -1.18
RUSSELL____3 23549	15.33 0.12 -0.28	15.17 0.13 -0.22	14.08 0.18 -0.29	12.92 0.17 -0.24	14.37 0.20 -0.14	18.31 0.31 0.00	21.75 0.34 0.04	23.11 0.17 0.64	22.71 -0.02 0.45	21.35 0.07 0.53	23.48 -0.12 -0.17	22.28 -0.04 -0.10	21.69 -0.11 -0.36	20.36 -0.11 -0.61	19.73 -0.11 -0.68	20.31 -0.14 -0.63	22.36 -0.11 -0.51	34.36 -0.81 0.03	37.34 -0.73 0.15	34.33 -0.56 0.07	30.85 -0.79 0.00	26.68 -0.46 -0.30	23.47 -0.62 -0.18	17.56 -0.03 -1.18
RUSSELL____4 23556	15.33 0.12 -0.28	15.17 0.13 -0.22	14.08 0.18 -0.29	12.92 0.17 -0.24	14.37 0.20 -0.14	18.31 0.31 0.00	21.75 0.34 0.04	23.11 0.17 0.64	22.71 -0.02 0.45	21.35 0.07 0.53	23.48 -0.12 -0.17	22.28 -0.04 -0.10	21.69 -0.11 -0.36	20.36 -0.11 -0.61	19.73 -0.11 -0.68	20.31 -0.14 -0.63	22.36 -0.11 -0.51	34.36 -0.81 0.03	37.34 -0.73 0.15	34.33 -0.56 0.07	30.85 -0.79 0.00	26.68 -0.46 -0.30	23.47 -0.62 -0.18	17.56 -0.03 -1.18
RUSSELL____STATION 23914	15.33 0.12 -0.28	15.17 0.13 -0.22	14.08 0.18 -0.29	12.92 0.17 -0.24	14.37 0.20 -0.14	18.31 0.31 0.00	21.75 0.34 0.04	23.11 0.17 0.64	22.71 -0.02 0.45	21.35 0.07 0.53	23.48 -0.12 -0.17	22.28 -0.04 -0.10	21.69 -0.11 -0.36	20.36 -0.11 -0.61	19.73 -0.11 -0.68	20.31 -0.14 -0.63	22.36 -0.11 -0.51	34.36 -0.81 0.03	37.34 -0.73 0.15	34.33 -0.56 0.07	30.85 -0.79 0.00	26.68 -0.46 -0.30	23.47 -0.62 -0.18	17.56 -0.03 -1.18
S SALMON____HYD 24043	15.07 -0.01 -0.15	14.92 -0.01 -0.12	13.76 -0.01 -0.16	12.63 -0.01 -0.13	14.13 0.01 -0.08	18.04 0.04 0.00	21.45 0.00 0.00	23.53 -0.05 0.00	23.11 -0.07 0.00	21.77 -0.04 0.00	23.55 -0.02 -0.15	22.35 0.02 -0.11	21.66 0.00 -0.22	20.18 0.00 -0.34	19.54 0.00 -0.37	20.13 -0.04 -0.35	22.18 -0.09 -0.31	34.99 -0.21 0.00	38.07 -0.15 0.00	34.82 -0.14 0.00	31.35 -0.29 0.00	26.82 -0.19 -0.16	23.82 -0.19 -0.10	16.98 -0.08 -0.65
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.34 0.04 -0.36	15.19 0.09 -0.29	14.17 0.18 -0.38	13.01 0.19 -0.32	14.42 0.20 -0.18	18.25 0.25 0.00	25.04 0.26 -3.33	34.38 -0.19 -11.00	30.57 -0.39 -7.78	30.65 -0.26 -9.09	31.06 -0.63 -8.27	30.32 -0.51 -8.62	24.27 -0.71 -3.53	20.02 -0.64 -0.81	19.46 -0.59 -0.89	20.04 -0.61 -0.84	26.23 -0.68 -4.96	35.56 -2.36 -2.71	43.04 -2.48 -7.31	38.98 -2.03 -6.04	29.52 -2.15 -0.03	25.91 -1.34 -0.41	22.82 -1.36 -0.27	17.63 -0.31 -1.53
SELKIRK____I 23801	18.71 0.87 -2.91	17.97 0.87 -2.28	17.44 0.80 -3.02	15.78 0.74 -2.54	16.33 0.84 -1.45	19.03 1.03 0.00	22.65 1.20 0.00	24.94 1.37 0.00	24.57 1.39 0.00	23.12 1.31 0.00	27.67 1.45 -2.79	25.73 1.40 -2.11	26.84 1.33 -4.07	27.43 1.23 -6.35	27.42 1.21 -7.04	27.62 1.23 -6.57	29.13 1.36 -5.82	37.21 2.01 0.00	40.28 2.06 0.00	37.06 2.10 0.00	33.44 1.80 0.00	31.56 1.64 -3.07	27.27 1.43 -1.92	29.57 0.95 -12.21
SELKIRK____II 23799	18.71 0.87 -2.91	17.97 0.87 -2.28	17.44 0.80 -3.02	15.78 0.74 -2.54	16.33 0.84 -1.45	19.03 1.03 0.00	22.65 1.20 0.00	24.92 1.34 0.00	24.55 1.37 0.00	23.12 1.31 0.00	27.67 1.45 -2.79	25.73 1.40 -2.11	26.85 1.33 -4.07	27.44 1.23 -6.36	27.40 1.19 -7.05	27.62 1.23 -6.58	29.14 1.36 -5.82	37.21 2.01 0.00	40.28 2.06 0.00	37.02 2.06 0.00	33.44 1.80 0.00	31.56 1.64 -3.08	27.27 1.43 -1.92	29.58 0.95 -12.22
SENECA OSWGO____HYD 24041	15.05 -0.06 -0.18	14.91 -0.04 -0.14	13.75 -0.05 -0.19	12.61 -0.05 -0.16	14.07 -0.06 -0.09	17.95 -0.05 0.00	21.32 -0.13 0.00	23.36 -0.21 0.00	22.95 -0.23 0.00	21.64 -0.18 0.00	23.37 -0.23 -0.17	22.15 -0.20 -0.13	21.46 -0.24 -0.25	20.03 -0.22 -0.40	19.39 -0.21 -0.44	20.01 -0.22 -0.41	22.08 -0.24 -0.36	34.64 -0.56 0.00	37.65 -0.57 0.00	34.50 -0.46 0.00	31.13 -0.51 0.00	26.66 -0.38 -0.19	23.62 -0.41 -0.12	16.96 -0.21 -0.76

SENECA___ENERGY 23797	15.33 0.11 -0.30	15.15 0.10 -0.23	14.02 0.10 -0.31	12.86 0.10 -0.26	14.31 0.13 -0.15	18.25 0.25 0.00	21.73 0.28 0.00	23.76 0.19 0.00	23.30 0.12 0.00	22.01 0.20 0.00	23.81 0.09 -0.28	22.52 0.09 -0.22	21.97 0.11 -0.42	20.60 0.10 -0.65	19.94 0.06 -0.72	20.55 0.06 -0.67	22.64 0.09 -0.59	34.85 -0.35 0.00	37.91 -0.31 0.00	34.75 -0.21 0.00	31.26 -0.38 0.00	27.00 -0.16 -0.31	23.87 -0.24 -0.20	17.71 0.05 -1.25
SHOEMAKER___GT 23640	17.98 0.94 -2.11	17.35 0.89 -1.65	16.63 0.83 -2.18	15.10 0.75 -1.84	15.94 0.86 -1.05	19.08 1.08 0.00	22.89 1.44 0.00	25.22 1.67 0.03	24.82 1.67 0.03	23.42 1.64 0.04	26.99 1.66 -1.90	25.22 1.58 -1.43	25.83 1.50 -2.89	25.78 1.39 -4.54	25.55 1.36 -5.03	25.89 1.43 -4.64	27.65 1.60 -4.09	37.60 2.40 0.00	40.62 2.45 0.04	37.33 2.38 0.01	33.62 2.03 0.04	30.85 1.80 -2.21	26.88 1.60 -1.37	26.29 1.05 -8.83
SHOREHAM_IC_1 23715	19.35 2.11 -2.31	18.61 2.00 -1.79	17.78 1.78 -2.38	16.26 1.75 -2.00	17.06 1.88 -1.14	21.73 2.52 -1.21	30.04 3.11 -5.48	32.85 3.58 -5.69	35.75 3.52 -9.04	34.20 3.38 -9.00	40.67 3.49 -13.76	39.47 3.29 -13.96	36.56 3.20 -11.92	37.28 2.98 -14.46	36.49 2.65 -14.68	37.04 2.74 -14.49	43.55 2.94 -18.65	53.63 4.29 -14.14	56.56 4.74 -13.60	53.40 5.10 -13.34	45.83 4.30 -9.89	42.96 3.62 -12.49	35.23 3.39 -7.93	33.03 2.31 -14.31
SHOREHAM_IC_2 23716	19.35 2.11 -2.31	18.61 2.00 -1.79	17.78 1.78 -2.38	16.26 1.75 -2.00	17.06 1.88 -1.14	21.73 2.52 -1.21	30.04 3.11 -5.48	32.85 3.58 -5.69	35.75 3.52 -9.04	34.20 3.38 -9.00	40.67 3.49 -13.76	39.47 3.29 -13.96	36.56 3.20 -11.92	37.28 2.98 -14.46	36.49 2.65 -14.68	37.04 2.74 -14.49	43.55 2.94 -18.65	53.63 4.29 -14.14	56.56 4.74 -13.60	53.40 5.10 -13.34	45.83 4.30 -9.89	42.96 3.62 -12.49	35.23 3.39 -7.93	33.03 2.31 -14.31
SISSONVILLE___ 23735	14.12 -0.81 0.00	14.01 -0.80 0.00	12.87 -0.75 0.00	11.82 -0.69 0.00	13.28 -0.76 0.00	17.08 -0.92 0.00	20.40 -1.05 0.00	22.26 -1.32 0.00	21.89 -1.30 0.00	20.46 -1.35 0.00	22.04 -1.38 0.00	21.11 -1.11 0.00	20.54 -0.90 0.00	19.01 -0.83 0.00	18.34 -0.82 0.00	18.89 -0.93 0.00	20.68 -1.27 0.00	33.94 -1.27 0.00	36.99 -1.22 0.00	33.56 -1.40 0.00	30.44 -1.20 0.00	25.82 -1.02 0.00	23.34 -0.57 0.00	15.97 -0.44 0.00
SITHE_IND_GS1 24169	14.82 -0.25 -0.15	14.69 -0.24 -0.11	13.54 -0.23 -0.15	12.43 -0.20 -0.13	13.87 -0.24 -0.07	17.71 -0.29 0.00	20.96 -0.49 0.00	22.94 -0.64 0.00	22.53 -0.65 0.00	21.23 -0.59 0.00	22.89 -0.68 -0.14	21.70 -0.62 -0.11	21.03 -0.62 -0.20	19.59 -0.58 -0.32	18.96 -0.56 -0.35	19.57 -0.58 -0.33	21.61 -0.64 -0.29	34.01 -1.20 0.00	36.96 -1.26 0.00	33.84 -1.12 0.00	30.56 -1.08 0.00	26.14 -0.86 -0.15	23.19 -0.81 -0.10	16.55 -0.48 -0.62
SITHE_IND_GS2 24170	14.82 -0.25 -0.15	14.69 -0.24 -0.11	13.54 -0.23 -0.15	12.43 -0.20 -0.13	13.87 -0.24 -0.07	17.71 -0.29 0.00	20.96 -0.49 0.00	22.94 -0.64 0.00	22.53 -0.65 0.00	21.23 -0.59 0.00	22.89 -0.68 -0.14	21.70 -0.62 -0.11	21.03 -0.62 -0.20	19.59 -0.58 -0.32	18.96 -0.56 -0.35	19.57 -0.58 -0.33	21.61 -0.64 -0.29	34.01 -1.20 0.00	36.96 -1.26 0.00	33.84 -1.12 0.00	30.56 -1.08 0.00	26.14 -0.86 -0.15	23.19 -0.81 -0.10	16.55 -0.48 -0.62
SITHE_IND_GS3 24171	14.82 -0.25 -0.15	14.69 -0.24 -0.11	13.54 -0.23 -0.15	12.43 -0.20 -0.13	13.87 -0.24 -0.07	17.71 -0.29 0.00	20.96 -0.49 0.00	22.94 -0.64 0.00	22.53 -0.65 0.00	21.23 -0.59 0.00	22.89 -0.68 -0.14	21.70 -0.62 -0.11	21.03 -0.62 -0.20	19.59 -0.58 -0.32	18.96 -0.56 -0.35	19.57 -0.58 -0.33	21.61 -0.64 -0.29	34.01 -1.20 0.00	36.96 -1.26 0.00	33.84 -1.12 0.00	30.56 -1.08 0.00	26.14 -0.86 -0.15	23.19 -0.81 -0.10	16.55 -0.48 -0.62
SITHE_IND_GS4 24172	14.82 -0.25 -0.15	14.69 -0.24 -0.11	13.54 -0.23 -0.15	12.43 -0.20 -0.13	13.87 -0.24 -0.07	17.71 -0.29 0.00	20.96 -0.49 0.00	22.94 -0.64 0.00	22.53 -0.65 0.00	21.23 -0.59 0.00	22.89 -0.68 -0.14	21.70 -0.62 -0.11	21.03 -0.62 -0.20	19.59 -0.58 -0.32	18.96 -0.56 -0.35	19.57 -0.58 -0.33	21.61 -0.64 -0.29	34.01 -1.20 0.00	36.96 -1.26 0.00	33.84 -1.12 0.00	30.56 -1.08 0.00	26.14 -0.86 -0.15	23.19 -0.81 -0.10	16.55 -0.48 -0.62
SITHE___BATAVIA 24024	15.46 0.21 -0.32	15.30 0.24 -0.25	14.27 0.31 -0.34	13.10 0.31 -0.28	14.54 0.34 -0.16	18.49 0.49 0.00	21.75 0.58 0.28	23.25 0.17 0.49	22.75 -0.09 0.35	21.43 0.02 0.40	22.81 -0.26 0.36	21.59 -0.15 0.48	21.34 -0.30 -0.20	20.28 -0.28 -0.71	19.66 -0.29 -0.79	20.25 -0.30 -0.73	21.94 -0.31 -0.29	33.40 -1.58 0.22	37.83 -1.57 -1.18	33.22 -1.22 0.51	30.19 -1.45 -0.01	26.33 -0.86 -0.35	23.15 -0.98 -0.22	17.72 -0.05 -1.36
SITHE___INDEPEND 23800	14.82 -0.25 -0.15	14.69 -0.24 -0.11	13.54 -0.23 -0.15	12.43 -0.20 -0.13	13.87 -0.24 -0.07	17.71 -0.29 0.00	20.96 -0.49 0.00	22.94 -0.64 0.00	22.53 -0.65 0.00	21.23 -0.59 0.00	22.89 -0.68 -0.14	21.70 -0.62 -0.11	21.03 -0.62 -0.20	19.59 -0.58 -0.32	18.96 -0.56 -0.35	19.57 -0.58 -0.33	21.61 -0.64 -0.29	34.01 -1.20 0.00	36.96 -1.26 0.00	33.84 -1.12 0.00	30.56 -1.08 0.00	26.14 -0.86 -0.15	23.19 -0.81 -0.10	16.55 -0.48 -0.62
SITHE___MASSENA 23902	14.18 -0.75 0.00	14.07 -0.74 0.00	12.92 -0.69 0.00	11.87 -0.64 0.00	13.32 -0.72 0.00	17.10 -0.90 0.00	20.42 -1.03 0.00	22.47 -1.11 0.00	22.09 -1.09 0.00	20.66 -1.16 0.00	22.26 -1.17 0.00	21.11 -1.11 0.00	20.46 -0.99 0.00	18.93 -0.91 0.00	18.28 -0.88 0.00	18.91 -0.91 0.00	20.90 -1.05 0.00	34.22 -0.99 0.00	37.26 -0.95 0.00	33.88 -1.08 0.00	30.75 -0.89 0.00	25.96 -0.89 0.00	23.26 -0.64 0.00	15.89 -0.53 0.00
SITHE___OGDNSBRG 24021	14.27 -0.66 0.00	14.15 -0.67 0.00	13.00 -0.61 0.00	11.92 -0.59 0.00	13.41 -0.63 0.00	17.23 -0.77 0.00	20.66 -0.79 0.00	22.73 -0.85 0.00	22.33 -0.86 0.00	20.88 -0.94 0.00	22.49 -0.94 0.00	21.35 -0.87 0.00	20.74 -0.71 0.00	19.19 -0.65 0.00	18.53 -0.63 0.00	19.14 -0.67 0.00	21.17 -0.79 0.00	34.78 -0.42 0.00	37.91 -0.31 0.00	34.40 -0.56 0.00	31.20 -0.44 0.00	26.33 -0.51 0.00	23.62 -0.29 0.00	16.10 -0.31 0.00
SITHE___STERLING 23777	15.57 0.55 -0.09	15.45 0.56 -0.07	14.22 0.50 -0.10	13.03 0.45 -0.08	14.63 0.55 -0.05	18.76 0.76 0.00	22.46 1.01 0.00	24.66 1.09 0.00	24.25 1.07 0.00	22.84 1.03 0.00	24.59 1.08 -0.09	23.33 1.04 -0.07	22.56 0.99 -0.13	20.96 0.91 -0.20	20.25 0.86 -0.22	20.92 0.89 -0.21	23.11 0.97 -0.19	36.68 1.48 0.00	39.86 1.64 0.00	36.46 1.50 0.00	32.87 1.23 0.00	27.99 1.05 -0.10	24.81 0.84 -0.06	17.43 0.62 -0.39
SOUTH CAIRO___GT 23612	18.83 1.39 -2.52	18.10 1.32 -1.97	17.48 1.25 -2.61	15.83 1.13 -2.20	16.62 1.33 -1.25	19.65 1.65 0.00	23.47 2.02 0.00	26.05 2.47 0.00	25.71 2.53 0.00	24.10 2.29 0.00	28.23 2.39 -2.41	26.26 2.22 -1.82	27.12 2.16 -3.52	27.34 2.00 -5.49	27.21 1.96 -6.09	27.52 2.02 -5.68	29.34 2.35 -5.03	39.11 3.91 0.00	42.46 4.24 0.00	38.84 3.88 0.00	34.74 3.10 0.00	32.21 2.71 -2.66	28.01 2.44 -1.66	28.56 1.59 -10.55

SOUTH HAMPTN___IC 23720	19.75 2.51 -2.31	19.01 2.40 -1.79	18.14 2.15 -2.38	16.59 2.09 -2.00	17.45 2.27 -1.14	22.24 3.02 -1.21	30.71 3.78 -5.49	33.51 4.24 -5.69	36.40 4.17 -9.04	34.81 3.99 -9.00	41.33 4.15 -13.76	40.00 3.82 -13.96	37.07 3.71 -11.92	37.76 3.45 -14.46	37.14 3.30 -14.68	37.73 3.43 -14.49	44.41 3.80 -18.65	55.08 5.74 -14.14	57.82 6.00 -13.60	54.52 6.22 -13.34	46.88 5.35 -9.89	43.84 4.51 -12.49	35.97 4.14 -7.93	33.55 2.82 -14.31
SOUTHOLD___IC 23719	20.14 2.90 -2.31	19.39 2.78 -1.79	18.50 2.51 -2.38	16.91 2.40 -2.00	17.81 2.64 -1.14	22.71 3.49 -1.21	31.33 4.40 -5.49	34.12 4.86 -5.69	36.98 4.75 -9.04	35.35 4.54 -9.00	41.99 4.80 -13.76	40.58 4.40 -13.96	37.59 4.22 -11.92	38.23 3.93 -14.46	37.62 3.78 -14.68	38.25 3.94 -14.49	45.06 4.46 -18.65	56.21 6.87 -14.14	59.05 7.23 -13.60	55.60 7.31 -13.34	47.83 6.30 -9.89	44.70 5.37 -12.49	36.69 4.85 -7.93	34.02 3.30 -14.31
ST LAWRENCE____ 23600	14.20 -0.73 0.00	14.07 -0.74 0.00	12.94 -0.68 0.00	11.88 -0.62 0.00	13.32 -0.72 0.00	17.10 -0.90 0.00	20.40 -1.05 0.00	22.47 -1.11 0.00	22.09 -1.09 0.00	20.70 -1.11 0.00	22.28 -1.15 0.00	21.13 -1.09 0.00	20.46 -0.99 0.00	18.93 -0.91 0.00	18.28 -0.88 0.00	18.91 -0.91 0.00	20.93 -1.03 0.00	34.01 -1.20 0.00	36.99 -1.22 0.00	33.63 -1.33 0.00	30.56 -1.08 0.00	25.80 -1.05 0.00	23.07 -0.84 0.00	15.77 -0.64 0.00
STATION 5_MISC_HYD 23604	15.25 0.04 -0.28	15.11 0.07 -0.22	14.03 0.12 -0.29	12.87 0.13 -0.24	14.32 0.14 -0.14	18.22 0.22 0.00	21.62 0.21 0.04	22.96 0.02 0.64	22.59 -0.14 0.45	21.22 -0.07 0.53	23.36 -0.23 -0.17	22.14 -0.18 -0.10	21.56 -0.24 -0.35	20.24 -0.22 -0.61	19.61 -0.23 -0.68	20.19 -0.26 -0.63	22.22 -0.24 -0.51	34.11 -1.06 0.03	37.07 -0.99 0.16	34.08 -0.80 0.08	30.66 -0.98 0.00	26.52 -0.62 -0.30	23.35 -0.74 -0.18	17.47 -0.11 -1.18
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.40 0.19 -0.28	15.24 0.21 -0.22	14.14 0.23 -0.29	12.96 0.21 -0.24	14.43 0.25 -0.14	18.40 0.40 0.00	21.90 0.45 0.00	23.69 0.35 0.24	23.25 0.23 0.17	21.90 0.28 0.20	23.86 0.17 -0.27	22.62 0.20 -0.20	21.99 0.15 -0.39	20.60 0.14 -0.61	19.96 0.12 -0.68	20.57 0.12 -0.63	22.69 0.17 -0.56	34.92 -0.28 0.00	38.07 -0.15 0.00	34.89 -0.07 0.00	31.32 -0.32 0.00	27.06 -0.08 -0.30	23.86 -0.24 -0.19	17.74 0.15 -1.18
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.16 -0.04 -0.28	15.00 -0.03 -0.22	13.93 0.03 -0.29	12.78 0.04 -0.24	14.22 0.04 -0.14	18.09 0.09 0.00	21.47 0.06 0.04	22.86 -0.12 0.60	22.48 -0.28 0.42	21.15 -0.18 0.49	23.22 -0.38 -0.17	22.03 -0.29 -0.10	21.45 -0.34 -0.35	20.13 -0.32 -0.60	19.51 -0.33 -0.67	20.09 -0.36 -0.63	22.11 -0.35 -0.50	34.01 -1.16 0.03	36.92 -1.15 0.16	33.94 -0.94 0.08	30.53 -1.11 0.00	26.41 -0.72 -0.29	23.25 -0.84 -0.18	17.36 -0.21 -1.16
STEEL___WIND 323596	15.64 0.33 -0.38	15.48 0.37 -0.30	14.46 0.45 -0.39	13.26 0.43 -0.33	14.70 0.48 -0.19	18.65 0.65 0.00	25.06 0.81 -2.79	31.22 0.38 -7.27	28.49 0.16 -5.14	28.09 0.26 -6.01	30.37 -0.07 -7.01	29.50 0.00 -7.28	24.31 -0.19 -3.06	20.52 -0.16 -0.84	19.96 -0.13 -0.93	20.52 -0.16 -0.87	26.09 -0.18 -4.31	35.89 -1.58 -2.27	40.79 -1.64 -4.22	38.77 -1.26 -5.07	30.20 -1.45 -0.02	26.54 -0.72 -0.42	23.36 -0.81 -0.27	18.06 0.05 -1.60
STEBEN_REC_LFGE 323667	16.18 0.75 -0.51	15.95 0.74 -0.40	14.88 0.73 -0.52	13.63 0.69 -0.44	15.10 0.81 -0.25	19.17 1.17 0.00	23.85 1.61 -0.79	27.00 1.44 -1.99	25.89 1.30 -1.41	24.79 1.33 -1.64	26.94 1.15 -2.37	25.68 1.11 -2.35	23.85 0.99 -1.42	21.87 0.91 -1.11	21.29 0.90 -1.23	21.87 0.91 -1.14	25.05 1.08 -2.01	36.55 0.70 -0.64	40.32 0.92 -1.19	37.34 0.94 -1.44	32.21 0.57 -0.01	28.29 0.91 -0.54	24.87 0.62 -0.34	19.50 0.97 -2.12
STONY___BROOK 24151	19.23 1.99 -2.32	18.47 1.87 -1.79	17.67 1.67 -2.38	16.11 1.60 -2.00	16.93 1.75 -1.14	21.56 2.34 -1.22	29.86 2.94 -5.47	32.63 3.37 -5.69	35.54 3.31 -9.04	34.02 3.21 -9.00	40.49 3.30 -13.76	39.29 3.11 -13.96	36.34 2.98 -11.92	37.10 2.80 -14.46	36.51 2.66 -14.68	37.12 2.81 -14.49	43.72 3.12 -18.65	53.91 4.57 -14.14	56.40 4.58 -13.60	53.12 4.83 -13.34	45.70 4.18 -9.89	42.90 3.57 -12.49	35.09 3.25 -7.93	32.91 2.20 -14.30
STURGEON_POOL_HYD 23609	18.38 1.09 -2.36	17.70 1.04 -1.85	17.02 0.95 -2.45	15.44 0.88 -2.06	16.21 1.00 -1.17	19.24 1.24 0.00	23.10 1.65 0.00	25.56 1.98 0.00	25.15 1.97 0.00	23.71 1.90 0.00	27.66 1.97 -2.26	25.77 1.84 -1.71	26.50 1.76 -3.30	26.63 1.63 -5.15	26.45 1.57 -5.71	26.81 1.66 -5.33	28.54 1.87 -4.72	38.05 2.85 0.00	41.12 2.90 0.00	37.79 2.83 0.00	34.04 2.40 0.00	31.46 2.12 -2.49	27.36 1.89 -1.56	27.55 1.23 -9.90
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.10 1.02 -2.15	17.48 0.98 -1.69	16.75 0.90 -2.23	15.21 0.83 -1.88	16.03 0.93 -1.07	19.17 1.17 0.00	23.04 1.59 0.00	25.40 1.86 0.04	25.00 1.86 0.04	23.58 1.81 0.04	27.22 1.87 -1.92	25.41 1.75 -1.44	26.05 1.67 -2.94	26.02 1.55 -4.63	25.78 1.50 -5.12	26.10 1.57 -4.72	27.89 1.78 -4.15	37.88 2.67 0.00	40.84 2.67 0.05	37.60 2.66 0.01	33.87 2.28 0.05	31.08 1.99 -2.25	27.07 1.77 -1.39	26.59 1.17 -9.01
SYNERGY___BIOGAS 323694	15.46 0.21 -0.32	15.30 0.24 -0.25	14.27 0.31 -0.34	13.10 0.31 -0.28	14.54 0.34 -0.16	18.49 0.49 0.00	21.75 0.58 0.28	23.25 0.17 0.49	22.75 -0.09 0.35	21.43 0.02 0.40	22.81 -0.26 0.36	21.59 -0.15 0.48	21.34 -0.30 -0.20	20.28 -0.28 -0.71	19.66 -0.29 -0.79	20.25 -0.30 -0.73	21.94 -0.31 -0.29	33.40 -1.58 0.22	37.83 -1.57 -1.18	33.22 -1.22 0.51	30.19 -1.45 -0.01	26.33 -0.86 -0.35	23.15 -0.98 -0.22	17.72 -0.05 -1.36
SYRACUSE___ENERGY_ST1 323597	15.33 0.16 -0.23	15.16 0.16 -0.18	13.99 0.14 -0.24	12.85 0.14 -0.20	14.31 0.15 -0.12	18.22 0.22 0.00	21.69 0.24 0.00	23.74 0.17 0.00	23.32 0.14 0.00	21.99 0.17 0.00	23.79 0.14 -0.22	22.52 0.13 -0.17	21.88 0.11 -0.33	20.46 0.10 -0.51	19.81 0.08 -0.57	20.42 0.08 -0.53	22.51 0.09 -0.47	35.17 -0.04 0.00	38.22 0.00 0.00	35.03 0.07 0.00	31.61 -0.03 0.00	27.14 0.05 -0.25	24.02 -0.05 -0.15	17.46 0.07 -0.98
SYRACUSE___ENERGY_ST2 323598	15.33 0.16 -0.23	15.16 0.16 -0.18	13.99 0.14 -0.24	12.85 0.14 -0.20	14.31 0.15 -0.12	18.22 0.22 0.00	21.69 0.24 0.00	23.74 0.17 0.00	23.32 0.14 0.00	21.99 0.17 0.00	23.79 0.14 -0.22	22.52 0.13 -0.17	21.88 0.11 -0.33	20.46 0.10 -0.51	19.81 0.08 -0.57	20.42 0.08 -0.53	22.51 0.09 -0.47	35.17 -0.04 0.00	38.22 0.00 0.00	35.03 0.07 0.00	31.61 -0.03 0.00	27.14 0.05 -0.25	24.02 -0.05 -0.15	17.46 0.07 -0.98
SYRACUSE___POWER 24017	15.35 0.18 -0.24	15.18 0.18 -0.19	14.02 0.15 -0.25	12.87 0.15 -0.21	14.33 0.17 -0.12	18.25 0.25 0.00	21.73 0.28 0.00	23.79 0.21 0.00	23.37 0.18 0.00	22.03 0.22 0.00	23.85 0.19 -0.23	22.59 0.20 -0.18	21.93 0.15 -0.34	20.52 0.14 -0.53	19.89 0.14 -0.59	20.49 0.12 -0.55	22.60 0.15 -0.49	35.27 0.07 0.00	38.33 0.12 0.00	35.10 0.14 0.00	31.67 0.03 0.00	27.21 0.11 -0.26	24.07 0.00 -0.16	17.53 0.10 -1.02

TRIGEN___CC 323695	19.02 1.61 -2.48	18.16 1.53 -1.82	17.38 1.36 -2.40	15.80 1.28 -2.02	16.64 1.45 -1.16	22.36 1.87 -2.49	27.39 2.40 -3.53	32.02 2.76 -5.68	34.93 2.71 -9.04	33.45 2.64 -9.00	39.89 2.72 -13.75	38.75 2.58 -13.95	35.82 2.46 -11.92	36.56 2.26 -14.45	36.04 2.20 -14.67	36.62 2.32 -14.48	43.21 2.61 -18.64	53.28 3.94 -14.13	55.79 3.97 -13.60	52.17 3.88 -13.33	44.94 3.42 -9.88	42.31 2.98 -12.49	34.48 2.65 -7.92	30.61 1.77 -12.42
UNION___PROCESSING_DRP 323587	15.23 0.01 -0.28	15.08 0.04 -0.22	14.00 0.10 -0.29	12.85 0.10 -0.25	14.28 0.10 -0.14	18.18 0.18 0.00	21.62 0.17 0.00	23.08 -0.02 0.47	22.64 -0.21 0.33	21.32 -0.11 0.39	23.39 -0.31 -0.27	22.18 -0.24 -0.20	21.54 -0.30 -0.39	20.18 -0.28 -0.61	19.56 -0.29 -0.68	20.16 -0.30 -0.64	22.21 -0.31 -0.56	34.04 -1.16 0.00	37.11 -1.11 0.00	34.05 -0.91 0.00	30.56 -1.08 0.00	26.47 -0.67 -0.30	23.28 -0.81 -0.19	17.43 -0.16 -1.18
UPPER HUDSON___HYD 24058	19.21 1.09 -3.19	18.45 1.14 -2.50	17.99 1.08 -3.30	16.27 0.99 -2.78	16.70 1.08 -1.58	19.42 1.42 0.00	22.46 1.01 0.00	24.73 1.15 0.00	24.53 1.34 0.00	23.10 1.29 0.00	27.89 1.41 -3.06	25.82 1.29 -2.31	27.08 1.18 -4.46	27.92 1.11 -6.96	27.86 0.98 -7.71	27.85 0.83 -7.20	29.27 0.94 -6.37	36.82 1.62 0.00	40.17 1.95 0.00	36.99 2.03 0.00	33.25 1.61 0.00	31.88 1.66 -3.37	27.40 1.39 -2.11	30.70 0.92 -13.37
UPPER RAQUET___HYD 24056	14.12 -0.81 0.00	14.01 -0.80 0.00	12.87 -0.75 0.00	11.82 -0.69 0.00	13.28 -0.76 0.00	17.08 -0.92 0.00	20.40 -1.05 0.00	22.26 -1.32 0.00	21.89 -1.30 0.00	20.46 -1.35 0.00	22.04 -1.38 0.00	21.11 -1.11 0.00	20.54 -0.90 0.00	19.01 -0.83 0.00	18.34 -0.82 0.00	18.89 -0.93 0.00	20.68 -1.27 0.00	33.94 -1.27 0.00	36.99 -1.22 0.00	33.56 -1.40 0.00	30.44 -1.20 0.00	25.82 -1.02 0.00	23.34 -0.57 0.00	15.97 -0.44 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.69 0.76 -1.00	16.35 0.76 -0.78	15.34 0.69 -1.03	14.01 0.64 -0.87	15.26 0.73 -0.49	18.95 0.95 0.00	22.77 1.27 -0.05	25.27 1.41 -0.28	24.75 1.37 -0.20	23.38 1.33 -0.23	25.89 1.38 -1.08	24.34 1.27 -0.86	24.06 1.18 -1.44	23.13 1.11 -2.17	22.65 1.07 -2.41	23.20 1.13 -2.25	25.27 1.25 -2.06	37.08 1.83 -0.04	40.41 1.99 -0.21	37.05 1.99 -0.10	33.35 1.71 0.00	29.43 1.53 -1.05	25.91 1.34 -0.66	21.54 0.95 -4.18
VISCHER___FERRY HYD 24020	19.08 1.06 -3.09	18.32 1.08 -2.42	17.83 1.01 -3.20	16.13 0.93 -2.70	16.61 1.04 -1.54	19.31 1.31 0.00	22.95 1.50 0.00	25.27 1.70 0.00	24.92 1.74 0.00	23.49 1.68 0.00	28.24 1.85 -2.96	26.19 1.73 -2.24	27.44 1.67 -4.32	28.15 1.55 -6.75	28.12 1.48 -7.48	28.31 1.51 -6.98	29.83 1.69 -6.18	37.81 2.61 0.00	41.05 2.83 0.00	37.72 2.76 0.00	34.04 2.40 0.00	32.26 2.15 -3.27	27.82 1.87 -2.04	30.63 1.25 -12.97
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.32 1.17 -2.22	17.65 1.10 -1.74	16.94 1.02 -2.30	15.38 0.94 -1.94	16.20 1.05 -1.10	19.33 1.33 0.00	23.25 1.80 0.00	25.66 2.15 0.06	25.24 2.11 0.06	23.80 2.05 0.06	27.47 2.13 -1.92	25.65 2.00 -1.43	26.35 1.91 -3.00	26.34 1.75 -4.75	26.12 1.71 -5.25	26.41 1.78 -4.81	28.20 2.02 -4.23	38.27 3.06 0.00	41.20 3.06 0.08	37.98 3.04 0.02	34.16 2.59 0.07	31.44 2.28 -2.31	27.37 2.03 -1.43	27.02 1.31 -9.30
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.60 1.37 -2.30	17.92 1.30 -1.80	17.21 1.21 -2.38	15.62 1.11 -2.01	16.43 1.25 -1.14	19.56 1.57 0.00	23.57 2.12 0.00	25.86 2.52 0.24	25.45 2.50 0.24	23.99 2.44 0.26	27.25 2.53 -1.29	25.53 2.40 -0.91	26.50 2.30 -2.76	26.51 2.10 -4.57	26.21 2.05 -4.99	26.27 2.16 -4.29	28.07 2.44 -3.68	38.83 3.63 0.00	41.56 3.59 0.25	38.42 3.53 0.07	34.44 3.10 0.30	31.84 2.71 -2.28	27.66 2.41 -1.34	27.54 1.58 -9.55
WADING RIVER_IC_1 23522	19.38 2.13 -2.31	18.64 2.03 -1.79	17.80 1.81 -2.38	16.28 1.77 -2.00	17.08 1.91 -1.14	21.75 2.54 -1.21	30.09 3.15 -5.49	32.87 3.61 -5.69	35.77 3.55 -9.04	34.22 3.40 -9.00	40.72 3.54 -13.76	39.49 3.31 -13.96	36.60 3.24 -11.92	37.32 3.02 -14.46	36.68 2.84 -14.68	37.24 2.93 -14.49	43.72 3.12 -18.65	53.91 4.57 -14.14	56.52 4.70 -13.60	53.44 5.14 -13.34	45.86 4.33 -9.89	42.96 3.62 -12.49	35.23 3.39 -7.93	33.05 2.33 -14.31
WADING RIVER_IC_2 23547	19.38 2.13 -2.31	18.64 2.03 -1.79	17.80 1.81 -2.38	16.28 1.77 -2.00	17.08 1.91 -1.14	21.75 2.54 -1.21	30.09 3.15 -5.49	32.87 3.61 -5.69	35.77 3.55 -9.04	34.22 3.40 -9.00	40.72 3.54 -13.76	39.49 3.31 -13.96	36.60 3.24 -11.92	37.32 3.02 -14.46	36.68 2.84 -14.68	37.24 2.93 -14.49	43.72 3.12 -18.65	53.91 4.57 -14.14	56.52 4.70 -13.60	53.44 5.14 -13.34	45.86 4.33 -9.89	42.96 3.62 -12.49	35.23 3.39 -7.93	33.05 2.33 -14.31
WADING RIVER_IC_3 23601	19.38 2.13 -2.31	18.64 2.03 -1.79	17.80 1.81 -2.38	16.28 1.77 -2.00	17.08 1.91 -1.14	21.75 2.54 -1.21	30.09 3.15 -5.49	32.87 3.61 -5.69	35.77 3.55 -9.04	34.22 3.40 -9.00	40.72 3.54 -13.76	39.49 3.31 -13.96	36.60 3.24 -11.92	37.32 3.02 -14.46	36.68 2.84 -14.68	37.24 2.93 -14.49	43.72 3.12 -18.65	53.91 4.57 -14.14	56.52 4.70 -13.60	53.44 5.14 -13.34	45.86 4.33 -9.89	42.96 3.62 -12.49	35.23 3.39 -7.93	33.05 2.33 -14.31
WALDEN___HYDRO 24148	18.32 1.12 -2.27	17.64 1.05 -1.78	16.95 0.98 -2.35	15.37 0.89 -1.98	16.18 1.01 -1.13	19.30 1.30 0.00	23.19 1.74 0.00	25.65 2.08 0.00	25.25 2.06 0.00	23.78 1.96 0.00	27.62 2.01 -2.18	25.77 1.91 -1.64	26.42 1.80 -3.17	26.47 1.67 -4.96	26.29 1.63 -5.50	26.67 1.72 -5.13	28.45 1.95 -4.54	38.19 2.99 0.00	41.28 3.06 0.00	37.93 2.97 0.00	34.14 2.50 0.00	31.44 2.20 -2.40	27.35 1.94 -1.50	27.20 1.26 -9.53
WARRENSBURG___ 23737	19.21 1.09 -3.19	18.45 1.14 -2.50	17.99 1.08 -3.30	16.27 0.99 -2.78	16.70 1.08 -1.58	19.42 1.42 0.00	22.46 1.01 0.00	24.73 1.15 0.00	24.53 1.34 0.00	23.10 1.29 0.00	27.89 1.41 -3.06	25.82 1.29 -2.31	27.08 1.18 -4.46	27.92 1.11 -6.96	27.86 0.98 -7.71	27.85 0.83 -7.20	29.27 0.94 -6.37	36.82 1.62 0.00	40.17 1.95 0.00	36.99 2.03 0.00	33.25 1.61 0.00	31.88 1.66 -3.37	27.40 1.39 -2.11	30.70 0.92 -13.37
WATERSIDE___6 8 9 23538	18.68 1.45 -2.31	18.01 1.39 -1.81	17.30 1.29 -2.39	15.69 1.18 -2.01	16.51 1.32 -1.15	19.64 1.64 -0.01	23.62 2.17 -0.01	25.35 2.57 0.79	26.01 2.57 -0.25	24.79 2.49 -0.49	37.22 2.60 -11.19	33.17 2.47 -8.49	30.18 2.36 -6.38	30.20 2.18 -8.17	31.41 2.13 -10.11	35.52 2.22 -13.49	38.08 2.48 -13.64	34.24 3.77 4.74	40.67 3.82 1.37	37.09 3.70 1.58	34.54 3.19 0.29	31.93 2.79 -2.29	28.06 2.49 -1.67	27.63 1.67 -9.54
WDELAWARE___HYD 323627	18.21 1.19 -2.09	17.57 1.13 -1.63	16.83 1.05 -2.16	15.27 0.95 -1.82	16.17 1.10 -1.04	19.40 1.40 0.00	23.32 1.87 0.00	25.79 2.22 0.00	25.39 2.20 0.00	23.89 2.07 0.00	27.56 2.13 -2.00	25.73 2.00 -1.51	26.25 1.89 -2.92	26.12 1.73 -4.55	25.88 1.67 -5.05	26.33 1.80 -4.71	28.19 2.06 -4.17	38.48 3.27 0.00	41.62 3.40 0.00	38.21 3.25 0.00	34.33 2.69 0.00	31.38 2.33 -2.20	27.37 2.08 -1.38	26.52 1.36 -8.75

WEST BABYLON___IC 23714	19.36 2.07 -2.35	18.58 1.97 -1.80	17.75 1.76 -2.38	16.17 1.66 -2.01	17.03 1.85 -1.14	22.01 2.47 -1.54	29.88 3.13 -5.29	32.80 3.54 -5.69	35.70 3.48 -9.04	34.20 3.38 -9.00	40.65 3.47 -13.76	39.46 3.29 -13.96	36.47 3.11 -11.92	37.02 2.72 -14.45	36.49 2.65 -14.68	37.14 2.83 -14.49	43.70 3.10 -18.65	54.13 4.79 -14.14	56.71 4.89 -13.60	53.05 4.75 -13.34	45.70 4.18 -9.89	43.01 3.68 -12.49	35.18 3.35 -7.93	32.79 2.27 -14.11
WEST CANADA___HYD 24049	15.02 0.15 0.06	14.92 0.15 0.05	13.71 0.15 0.06	12.58 0.13 0.05	14.16 0.15 0.03	18.20 0.20 0.00	21.67 0.21 0.00	23.81 0.24 0.00	23.41 0.23 0.00	22.05 0.24 0.00	23.63 0.26 0.06	22.42 0.24 0.04	21.57 0.21 0.08	19.92 0.20 0.13	19.21 0.19 0.14	19.88 0.20 0.13	22.06 0.22 0.11	35.48 0.28 0.00	38.52 0.30 0.00	35.27 0.31 0.00	31.89 0.25 0.00	27.02 0.24 0.06	24.09 0.21 0.04	16.32 0.15 0.24
WESTERN_NY_WIND 24143	15.45 0.19 -0.33	15.29 0.22 -0.26	14.27 0.31 -0.34	13.09 0.30 -0.28	14.54 0.34 -0.16	18.47 0.47 0.00	21.73 0.56 0.28	23.23 0.14 0.49	22.73 -0.12 0.34	21.41 0.00 0.40	22.78 -0.28 0.36	21.57 -0.18 0.48	21.30 -0.34 -0.20	20.26 -0.30 -0.71	19.63 -0.33 -0.79	20.24 -0.32 -0.74	21.92 -0.33 -0.29	33.36 -1.62 0.22	37.85 -1.60 -1.23	33.19 -1.26 0.51	30.16 -1.49 -0.01	26.31 -0.89 -0.35	23.10 -1.03 -0.22	17.72 -0.07 -1.37
WESTOVER___LESR 323668	16.22 0.54 -0.75	15.93 0.53 -0.59	14.90 0.50 -0.78	13.62 0.46 -0.66	14.95 0.53 -0.37	18.72 0.72 0.00	22.51 0.94 -0.12	25.07 0.90 -0.60	24.42 0.81 -0.42	23.13 0.83 -0.49	25.22 0.80 -0.99	23.81 0.76 -0.83	23.26 0.67 -1.16	22.10 0.62 -1.64	21.58 0.59 -1.82	22.13 0.62 -1.70	24.31 0.70 -1.65	36.04 0.74 -0.09	39.42 0.76 -0.44	36.04 0.87 -0.21	32.27 0.63 0.00	28.36 0.73 -0.80	24.96 0.55 -0.50	20.12 0.56 -3.15
WETHRSFD_WT_PWR 323626	15.69 0.33 -0.43	15.50 0.35 -0.34	14.47 0.41 -0.44	13.27 0.39 -0.37	14.70 0.45 -0.21	18.61 0.61 0.00	23.68 0.77 -1.45	28.18 0.42 -4.18	26.37 0.23 -2.96	25.60 0.33 -3.46	27.35 0.05 -3.87	26.27 0.09 -3.96	23.30 -0.06 -1.92	20.73 -0.06 -0.94	20.17 -0.04 -1.04	20.75 -0.04 -0.97	24.64 -0.02 -2.71	35.19 -1.20 -1.18	39.57 -1.26 -2.61	36.66 -0.94 -2.64	30.51 -1.14 -0.01	26.79 -0.51 -0.46	23.58 -0.62 -0.29	18.36 0.15 -1.80
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.26 1.10 -2.23	17.61 1.05 -1.74	16.89 0.97 -2.31	15.33 0.89 -1.94	16.14 1.00 -1.11	19.26 1.26 0.00	23.17 1.72 0.00	25.55 2.03 0.06	25.12 1.99 0.06	23.69 1.94 0.06	27.36 2.01 -1.92	25.56 1.91 -1.43	26.25 1.80 -3.00	26.27 1.67 -4.75	26.04 1.63 -5.25	26.33 1.70 -4.81	28.12 1.93 -4.23	38.09 2.89 0.00	41.01 2.87 0.08	37.77 2.83 0.02	34.04 2.47 0.07	31.33 2.17 -2.32	27.25 1.91 -1.43	26.99 1.26 -9.31
YORK___WARBASSE 23770	18.80 1.57 -2.31	18.12 1.50 -1.81	17.38 1.37 -2.39	15.78 1.26 -2.01	16.59 1.40 -1.15	19.75 1.75 -0.01	23.76 2.30 -0.01	60.56 2.71 -34.28	44.69 2.69 -18.82	43.35 2.62 -18.92	43.35 2.74 -17.18	43.35 2.62 -18.51	43.37 2.51 -19.42	43.35 2.30 -21.20	43.35 2.24 -21.94	45.52 2.34 -23.36	43.35 2.63 -18.76	83.87 3.98 -44.69	61.88 4.01 -19.65	61.88 3.95 -22.97	62.71 3.39 -27.68	45.40 2.95 -15.61	42.21 2.65 -15.64	34.91 1.77 -16.73