

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.17	23.59	22.84	21.63	21.73	22.49	26.00	29.62	31.32	31.20	31.65	32.35	32.37	35.59	36.10	37.48	43.03	47.51	40.07	36.40	33.13	29.10	25.55	24.28
24138	0.96	0.74	0.58	0.63	0.74	0.93	1.19	2.09	2.28	2.59	2.97	3.01	3.35	2.67	2.60	2.29	1.82	2.31	2.35	4.07	3.56	3.27	2.74	2.24
	-16.09	-15.60	-16.30	-14.49	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.59	-2.82	-11.40	-12.20	-16.71	-26.61	-25.93	-18.33	-0.81	-0.40	-0.53	-1.43	-4.15
74TH STREET_GT_1	26.18	23.60	22.85	21.64	21.73	22.50	25.99	29.60	31.30	31.18	31.63	32.35	32.35	35.57	36.10	37.47	43.01	47.49	40.07	36.40	33.13	29.13	25.57	24.30
24260	0.97	0.75	0.59	0.64	0.74	0.93	1.18	2.07	2.26	2.57	2.95	3.01	3.33	2.65	2.60	2.27	1.81	2.29	2.35	4.07	3.56	3.29	2.76	2.26
	-16.10	-15.61	-16.30	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.43	-4.15
74TH STREET_GT_2	26.18	23.60	22.85	21.64	21.73	22.50	25.99	29.60	31.30	31.18	31.63	32.35	32.35	35.57	36.10	37.47	43.01	47.49	40.07	36.40	33.13	29.13	25.57	24.30
24261	0.97	0.75	0.59	0.64	0.74	0.93	1.18	2.07	2.26	2.57	2.95	3.01	3.33	2.65	2.60	2.27	1.81	2.29	2.35	4.07	3.56	3.29	2.76	2.26
	-16.10	-15.61	-16.30	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.43	-4.15
ADK HUDSON___FALLS	33.05	30.87	30.03	28.18	27.76	27.97	31.64	31.86	33.36	28.55	28.97	29.50	29.81	31.64	32.06	33.17	39.73	52.18	44.12	33.41	32.09	27.71	25.60	25.41
24011	0.69	0.56	0.43	0.46	0.53	0.68	0.86	1.43	1.67	1.88	2.04	2.06	2.25	1.96	1.92	1.55	1.33	1.73	1.67	2.59	3.27	2.86	2.24	1.79
	-23.24	-23.06	-23.64	-21.22	-19.61	-17.87	-19.02	-11.60	-12.03	-5.96	-3.71	-3.70	-1.36	-8.16	-8.84	-13.14	-23.81	-31.18	-23.06	0.70	0.35	0.46	-1.98	-5.72
ADK RESOURCE___RCVRY	33.16	30.95	30.10	28.26	27.84	28.06	31.76	32.05	33.56	28.75	29.18	29.72	30.08	31.84	32.25	33.33	39.86	52.40	44.32	33.70	32.41	27.99	25.81	25.57
23798	0.77	0.62	0.48	0.51	0.59	0.74	0.95	1.60	1.85	2.09	2.25	2.28	2.52	2.15	2.11	1.72	1.46	1.91	1.84	2.87	3.59	3.14	2.46	1.95
	-23.27	-23.09	-23.67	-21.24	-19.63	-17.89	-19.04	-11.62	-12.05	-5.95	-3.71	-3.70	-1.36	-8.16	-8.83	-13.13	-23.81	-31.23	-23.09	0.70	0.34	0.46	-1.98	-5.73
ADK S GLENS___FALLS	33.05	30.87	30.03	28.18	27.76	27.97	31.64	31.86	33.36	28.55	28.97	29.50	29.81	31.64	32.06	33.17	39.73	52.18	44.12	33.41	32.09	27.71	25.60	25.41
24028	0.69	0.56	0.43	0.46	0.53	0.68	0.86	1.43	1.67	1.88	2.04	2.06	2.25	1.96	1.92	1.55	1.33	1.73	1.67	2.59	3.27	2.86	2.24	1.79
	-23.24	-23.06	-23.64	-21.22	-19.61	-17.87	-19.02	-11.60	-12.03	-5.96	-3.71	-3.70	-1.36	-8.16	-8.84	-13.14	-23.81	-31.18	-23.06	0.70	0.35	0.46	-1.98	-5.72
ADK_NYS___DAM	30.91	29.00	28.15	26.51	26.15	26.39	29.77	29.70	30.86	27.31	27.42	27.90	27.90	30.27	30.82	32.55	38.54	47.97	41.38	32.40	30.60	26.26	24.65	24.50
23527	0.44	0.33	0.26	0.29	0.34	0.45	0.54	0.92	1.04	1.16	1.28	1.30	1.41	1.25	1.30	1.11	0.98	1.31	1.34	2.17	2.07	1.80	1.39	1.16
	-21.35	-21.42	-21.94	-19.72	-18.19	-16.52	-17.46	-9.95	-10.16	-5.44	-2.93	-2.86	-0.28	-7.50	-8.22	-12.97	-22.97	-27.40	-20.66	1.30	0.64	0.85	-1.88	-5.45
AIR_PRODUCTS___DRP	30.21	28.18	27.41	25.76	25.44	25.68	29.06	29.56	30.94	28.05	28.07	28.62	28.42	31.64	32.21	34.06	40.76	49.14	41.56	32.19	30.03	25.99	24.04	23.90
24190	0.23	0.25	0.20	0.21	0.25	0.31	0.34	0.51	0.63	0.70	0.79	0.81	0.89	0.77	0.79	0.65	0.55	0.75	0.74	1.17	1.11	1.01	0.81	0.64
	-20.86	-20.69	-21.26	-19.04	-17.57	-15.95	-16.96	-10.22	-10.65	-6.64	-4.06	-4.07	-1.33	-9.35	-10.12	-14.94	-25.61	-29.13	-21.43	0.50	0.25	0.33	-1.85	-5.36
ALBANY___1	30.21	28.18	27.41	25.76	25.44	25.68	29.06	29.56	30.94	28.05	28.07	28.62	28.42	31.64	32.21	34.06	40.76	49.14	41.56	32.19	30.03	25.99	24.04	23.90
23571	0.23	0.25	0.20	0.21	0.25	0.31	0.34	0.51	0.63	0.70	0.79	0.81	0.89	0.77	0.79	0.65	0.55	0.75	0.74	1.17	1.11	1.01	0.81	0.64
	-20.86	-20.69	-21.26	-19.04	-17.57	-15.95	-16.96	-10.22	-10.65	-6.64	-4.06	-4.07	-1.33	-9.35	-10.12	-14.94	-25.61	-29.13	-21.43	0.50	0.25	0.33	-1.85	-5.36
ALBANY___2	30.21	28.18	27.41	25.76	25.44	25.68	29.06	29.56	30.94	28.05	28.07	28.62	28.42	31.64	32.21	34.06	40.76	49.14	41.56	32.19	30.03	25.99	24.04	23.90
23572	0.23	0.25	0.20	0.21	0.25	0.31	0.34	0.51	0.63	0.70	0.79	0.81	0.89	0.77	0.79	0.65	0.55	0.75	0.74	1.17	1.11	1.01	0.81	0.64
	-20.86	-20.69	-21.26	-19.04	-17.57	-15.95	-16.96	-10.22	-10.65	-6.64	-4.06	-4.07	-1.33	-9.35	-10.12	-14.94	-25.61	-29.13	-21.43	0.50	0.25	0.33	-1.85	-5.36
ALBANY___3	30.21	28.18	27.41	25.76	25.44	25.68	29.06	29.56	30.94	28.05	28.07	28.62	28.42	31.64	32.21	34.06	40.76	49.14	41.56	32.19	30.03	25.99	24.04	23.90
23573	0.23	0.25	0.20	0.21	0.25	0.31	0.34	0.51	0.63	0.70	0.79	0.81	0.89	0.77	0.79	0.65	0.55	0.75	0.74	1.17	1.11	1.01	0.81	0.64
	-20.86	-20.69	-21.26	-19.04	-17.57	-15.95	-16.96	-10.22	-10.65	-6.64	-4.06	-4.07	-1.33	-9.35	-10.12	-14.94	-25.61	-29.13	-21.43	0.50	0.25	0.33	-1.85	-5.36
ALBANY___4	30.21	28.18	27.41	25.76	25.44	25.68	29.06	29.56	30.94	28.05	28.07	28.62	28.42	31.64	32.21	34.06	40.76	49.14	41.56	32.19	30.03	25.99	24.04	23.90
23574	0.23	0.25	0.20	0.21	0.25	0.31	0.34	0.51	0.63	0.70	0.79	0.81	0.89	0.77	0.79	0.65	0.55	0.75	0.74	1.17	1.11	1.01	0.81	0.64
	-20.86	-20.69	-21.26	-19.04	-17.57	-15.95	-16.96	-10.22	-10.65	-6.64	-4.06	-4.07	-1.33	-9.35	-10.12	-14.94	-25.61	-29.13	-21.43	0.50	0.25	0.33	-1.85	-5.36

ALBANY___LFGE 323615	31.11 0.37 -21.63	29.06 0.33 -21.47	28.29 0.27 -22.06	26.57 0.29 -19.77	26.20 0.34 -18.24	26.41 0.42 -16.56	29.85 0.49 -17.59	30.15 0.79 -10.53	31.54 0.92 -10.96	27.98 1.03 -6.24	28.13 1.16 -3.75	28.67 1.19 -3.75	28.63 1.31 -1.12	31.42 1.14 -8.75	31.95 1.15 -9.50	33.59 0.96 -14.16	40.34 0.80 -24.95	50.07 1.06 -29.74	42.35 1.03 -21.94	32.51 1.58 0.59	30.40 1.52 0.29	26.29 1.37 0.38	24.36 1.09 -1.89	24.25 0.88 -5.47
ALCOA_RYNLDS___DRP 24188	2.10 -0.20 6.82	2.08 -0.16 5.01	2.06 -0.14 3.76	2.07 -0.14 4.30	2.08 -0.17 5.38	2.08 -0.22 7.13	2.62 -0.25 8.90	2.19 -0.43 16.21	2.72 -0.41 16.53	2.98 -0.46 17.27	3.00 -0.51 19.70	3.03 -0.50 20.20	2.79 -0.58 22.84	2.74 -0.47 18.31	2.73 -0.47 18.10	2.19 -0.42 15.87	14.58 -0.48 -0.47	18.45 -0.64 0.17	18.57 -0.62 0.20	29.82 -0.92 0.78	27.65 -0.85 0.67	24.57 -0.73 0.00	20.70 -0.60 0.07	17.31 -0.52 0.07
ALCOA___DSASP 323711	2.10 -0.20 6.82	2.08 -0.16 5.01	2.06 -0.14 3.76	2.07 -0.14 4.30	2.08 -0.17 5.38	2.08 -0.22 7.13	2.62 -0.25 8.90	2.19 -0.43 16.21	2.72 -0.41 16.53	2.98 -0.46 17.27	3.00 -0.51 19.70	3.03 -0.50 20.20	2.79 -0.58 22.84	2.74 -0.47 18.31	2.73 -0.47 18.10	2.19 -0.42 15.87	14.58 -0.48 -0.47	18.45 -0.64 0.17	18.57 -0.62 0.20	29.82 -0.92 0.78	27.65 -0.85 0.67	24.57 -0.73 0.00	20.70 -0.60 0.07	17.31 -0.52 0.07
ALLEGHENY___COGEN 23514	12.66 0.46 -3.08	10.69 0.41 -3.02	9.42 0.34 -3.12	9.62 0.33 -2.79	10.58 0.39 -2.57	12.24 0.48 -2.33	14.77 0.52 -2.49	21.35 0.96 -1.56	22.07 0.79 -1.62	23.52 0.89 -1.93	25.47 1.00 -1.25	26.00 1.00 -1.27	28.02 1.07 -0.74	25.21 0.95 -2.74	25.19 0.94 -2.95	23.51 0.76 -4.28	21.80 0.98 -6.24	24.98 1.18 -4.54	23.76 1.09 -3.29	32.06 0.54 0.00	29.63 0.47 0.00	25.31 0.00 0.00	21.71 0.06 -0.27	18.89 0.20 -0.79
ALTONA_WT_PWR 323606	1.29 -0.51 7.32	1.13 -0.41 5.72	1.04 -0.31 4.60	1.13 -0.30 5.07	1.28 -0.33 6.02	1.49 -0.40 7.54	2.26 -0.44 9.07	2.61 -0.66 15.56	3.28 -0.61 15.77	3.43 -0.77 16.51	3.44 -0.91 18.87	3.53 -0.90 19.31	3.35 -1.05 21.81	3.14 -0.90 17.48	3.12 -0.92 17.27	3.00 -0.72 14.75	14.25 -0.88 -0.53	17.80 -1.06 0.41	18.02 -0.91 0.46	28.38 -1.32 1.83	26.44 -1.17 1.56	24.32 -0.99 0.00	20.37 -0.83 0.17	17.02 -0.72 0.16
AMERICAN_REF_FUEL 24010	11.90 -0.07 -2.86	10.09 0.04 -2.81	8.90 0.05 -2.90	9.10 0.01 -2.59	10.01 0.00 -2.39	11.55 -0.04 -2.17	13.70 -0.38 -2.31	19.77 -0.51 -1.45	20.41 -0.77 -1.52	21.76 -0.74 -1.80	23.63 -0.77 -1.18	24.03 -0.81 -1.10	23.35 -0.86 1.99	23.41 -0.56 -2.45	23.38 -0.55 -2.64	21.76 -0.54 -3.82	20.08 -0.09 -5.58	23.08 -0.35 -4.16	22.05 -0.39 -3.05	29.44 0.00 0.00	27.13 -2.04 0.00	23.08 -2.23 0.00	20.11 -1.52 -0.25	17.67 -0.97 -0.74
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.81 0.48 -3.20	10.88 0.49 -3.15	9.62 0.41 -3.25	9.80 0.40 -2.90	10.76 0.46 -2.68	12.43 0.57 -2.43	14.93 0.56 -2.60	21.55 1.09 -1.63	22.35 0.98 -1.71	23.88 1.16 -2.02	25.91 1.37 -1.32	26.51 1.38 -1.40	31.78 1.52 -4.06	25.87 1.38 -2.97	25.60 1.11 -3.19	23.96 0.91 -4.58	22.30 1.06 -6.65	25.31 1.27 -4.78	24.06 1.24 -3.43	31.90 0.38 0.00	29.40 0.23 0.00	24.93 -0.38 0.00	21.58 -0.09 -0.29	18.89 0.16 -0.83
ARTHUR_KILL_GT_1 23520	26.19 0.97 -16.11	23.61 0.75 -15.61	22.86 0.59 -16.31	21.64 0.64 -14.50	21.73 0.73 -13.37	22.46 0.90 -12.14	25.92 1.11 -13.05	29.49 1.96 -8.70	31.12 2.08 -9.38	31.06 2.44 -7.91	31.51 2.83 -5.46	32.23 2.89 -5.60	32.24 3.22 -2.82	35.44 2.52 -11.40	35.95 2.45 -12.20	37.24 2.05 -16.72	42.83 1.63 -26.61	47.25 2.06 -25.93	39.87 2.15 -18.33	36.40 4.07 -0.81	33.04 3.47 -0.40	29.15 3.31 -0.53	25.58 2.76 -1.44	24.27 2.22 -4.16
ARTHUR_KILL_2 23512	26.16 0.94 -16.11	23.59 0.72 -15.61	22.84 0.57 -16.31	21.62 0.62 -14.50	21.71 0.72 -13.37	22.44 0.88 -12.14	25.89 1.07 -13.05	29.43 1.90 -8.70	31.07 2.03 -9.38	31.00 2.38 -7.91	31.44 2.76 -5.46	32.15 2.82 -5.60	32.16 3.14 -2.82	35.38 2.45 -11.40	35.89 2.39 -12.20	37.19 2.00 -16.72	42.79 1.59 -26.61	47.19 2.00 -25.93	39.79 2.08 -18.33	36.31 3.97 -0.81	32.95 3.38 -0.40	29.05 3.21 -0.53	25.51 2.69 -1.44	24.22 2.16 -4.16
ARTHUR_KILL_3 23513	26.11 0.89 -16.10	23.54 0.69 -15.60	22.79 0.54 -16.30	21.59 0.59 -14.50	21.67 0.68 -13.37	22.43 0.87 -12.14	25.92 1.11 -13.05	29.43 1.90 -8.70	31.10 2.06 -9.38	31.00 2.38 -7.91	31.39 2.72 -5.46	32.08 2.75 -5.60	32.08 3.06 -2.82	35.36 2.43 -11.40	35.89 2.39 -12.20	37.30 2.11 -16.71	42.82 1.62 -26.61	47.26 2.06 -25.94	39.86 2.13 -18.33	36.18 3.84 -0.81	32.95 3.38 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
ARTHUR_KILL_COGEN 323718	26.19 0.97 -16.11	23.61 0.75 -15.61	22.86 0.59 -16.31	21.64 0.64 -14.50	21.73 0.73 -13.37	22.46 0.90 -12.14	25.92 1.11 -13.05	29.49 1.96 -8.70	31.12 2.08 -9.38	31.06 2.44 -7.91	31.51 2.83 -5.46	32.23 2.89 -5.60	32.24 3.22 -2.82	35.44 2.52 -11.40	35.95 2.45 -12.20	37.24 2.05 -16.72	42.83 1.63 -26.61	47.25 2.06 -25.93	39.87 2.15 -18.33	36.40 4.07 -0.81	33.04 3.47 -0.40	29.15 3.31 -0.53	25.58 2.76 -1.44	24.27 2.22 -4.16
ASHOKAN____ 23654	26.89 0.56 -17.21	24.51 0.43 -16.83	23.69 0.35 -17.39	22.38 0.37 -15.50	22.37 0.45 -14.30	22.96 0.56 -12.98	26.37 0.71 -13.90	29.03 1.28 -8.92	30.52 1.36 -9.50	29.71 1.47 -7.53	29.84 1.60 -5.02	30.49 1.64 -5.12	30.29 1.76 -2.34	33.79 1.48 -10.78	34.42 1.53 -11.58	36.03 1.33 -16.23	41.93 1.18 -26.16	47.09 1.66 -26.17	39.79 1.63 -18.77	34.55 2.68 -0.35	31.73 2.39 -0.17	27.66 2.13 -0.23	24.59 1.69 -1.53	23.63 1.31 -4.43
ASTORIA_EAST_ENERGY_CC1 323581	26.20 0.98 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.65 0.64 -14.50	21.75 0.75 -13.38	22.51 0.94 -12.15	25.92 1.11 -13.05	29.37 1.85 -8.69	31.06 2.03 -9.37	30.97 2.36 -7.90	31.34 2.67 -5.45	32.07 2.75 -5.59	32.05 3.04 -2.81	35.31 2.39 -11.39	35.82 2.32 -12.19	37.20 2.01 -16.71	42.77 1.58 -26.61	47.16 1.97 -25.93	39.77 2.05 -18.33	36.04 3.72 -0.80	32.77 3.21 -0.39	28.90 3.06 -0.53	25.51 2.69 -1.44	24.33 2.27 -4.16
ASTORIA_EAST_ENERGY_CC2 323582	26.20 0.98 -16.11	23.62 0.75 -15.61	22.86 0.60 -16.31	21.65 0.64 -14.50	21.75 0.75 -13.38	22.51 0.94 -12.15	25.92 1.11 -13.05	29.37 1.85 -8.69	31.06 2.03 -9.37	30.97 2.36 -7.90	31.34 2.67 -5.45	32.07 2.75 -5.59	32.05 3.04 -2.81	35.31 2.39 -11.39	35.82 2.32 -12.19	37.20 2.01 -16.71	42.77 1.58 -26.61	47.16 1.97 -25.93	39.77 2.05 -18.33	36.04 3.72 -0.80	32.77 3.21 -0.39	28.90 3.06 -0.53	25.51 2.69 -1.44	24.31 2.26 -4.16
ASTORIA_GT2_I 24094	26.20 0.98 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.66 0.65 -14.50	21.76 0.75 -13.38	22.52 0.95 -12.15	25.93 1.12 -13.05	29.37 1.85 -8.69	31.08 2.04 -9.37	30.97 2.36 -7.90	31.36 2.69 -5.45	32.07 2.75 -5.59	32.08 3.06 -2.81	35.33 2.41 -11.39	35.82 2.32 -12.19	37.20 2.01 -16.71	42.77 1.58 -26.61	47.18 1.98 -25.93	39.77 2.05 -18.33	36.04 3.72 -0.80	32.77 3.21 -0.39	28.90 3.06 -0.53	25.53 2.72 -1.44	24.33 2.27 -4.16

ASTORIA_GT_13 24227	26.18	23.60	22.84	21.63	21.73	22.48	25.95	29.49	31.16	31.06	31.51	32.20	32.22	35.44	35.95	37.30	42.87	47.28	39.90	36.24	32.95	29.00	25.51	24.27
	0.96	0.74	0.58	0.63	0.73	0.91	1.13	1.96	2.12	2.44	2.83	2.87	3.20	2.52	2.45	2.11	1.66	2.08	2.17	3.91	3.38	3.16	2.69	2.22
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
ASTORIA_GT_5 24106	26.23	23.64	22.87	21.67	21.77	22.54	25.96	29.40	31.12	31.03	31.43	32.15	32.15	35.37	35.88	37.25	42.82	47.21	39.83	36.14	32.86	28.97	25.58	24.37
	1.00	0.78	0.61	0.66	0.77	0.97	1.14	1.88	2.08	2.42	2.76	2.82	3.14	2.45	2.39	2.07	1.62	2.02	2.11	3.81	3.30	3.14	2.76	2.31
	-16.11	-15.61	-16.31	-14.50	-13.38	-12.15	-13.05	-8.69	-9.37	-7.90	-5.45	-5.59	-2.81	-11.39	-12.19	-16.71	-26.61	-25.93	-18.33	-0.80	-0.39	-0.53	-1.44	-4.16
ASTORIA_GT_7 24107	26.23	23.64	22.87	21.67	21.77	22.54	25.96	29.40	31.12	31.03	31.43	32.15	32.15	35.37	35.88	37.25	42.82	47.21	39.83	36.14	32.86	28.97	25.58	24.37
	1.00	0.78	0.61	0.66	0.77	0.97	1.14	1.88	2.08	2.42	2.76	2.82	3.14	2.45	2.39	2.07	1.62	2.02	2.11	3.81	3.30	3.14	2.76	2.31
	-16.11	-15.61	-16.31	-14.50	-13.38	-12.15	-13.05	-8.69	-9.37	-7.90	-5.45	-5.59	-2.81	-11.39	-12.19	-16.71	-26.61	-25.93	-18.33	-0.80	-0.39	-0.53	-1.44	-4.16
ASTORIA_GT_8 24108	26.23	23.64	22.87	21.67	21.77	22.54	25.96	29.40	31.12	31.03	31.43	32.15	32.15	35.37	35.88	37.25	42.82	47.21	39.83	36.14	32.86	28.97	25.58	24.37
	1.00	0.78	0.61	0.66	0.77	0.97	1.14	1.88	2.08	2.42	2.76	2.82	3.14	2.45	2.39	2.07	1.62	2.02	2.11	3.81	3.30	3.14	2.76	2.31
	-16.11	-15.61	-16.31	-14.50	-13.38	-12.15	-13.05	-8.69	-9.37	-7.90	-5.45	-5.59	-2.81	-11.39	-12.19	-16.71	-26.61	-25.93	-18.33	-0.80	-0.39	-0.53	-1.44	-4.16
ASTORIA___2 24149	26.20	23.62	22.86	21.66	21.76	22.52	25.93	29.37	31.08	30.97	31.36	32.07	32.08	35.33	35.82	37.20	42.77	47.18	39.77	36.04	32.77	28.90	25.53	24.33
	0.98	0.76	0.60	0.65	0.75	0.95	1.12	1.85	2.04	2.36	2.69	2.75	3.06	2.41	2.32	2.01	1.58	1.98	2.05	3.72	3.21	3.06	2.72	2.27
	-16.11	-15.61	-16.31	-14.50	-13.38	-12.15	-13.05	-8.69	-9.37	-7.90	-5.45	-5.59	-2.81	-11.39	-12.19	-16.71	-26.61	-25.93	-18.33	-0.80	-0.39	-0.53	-1.44	-4.16
ASTORIA___3 23516	26.18	23.60	22.84	21.63	21.73	22.48	25.95	29.49	31.16	31.06	31.51	32.20	32.22	35.44	35.95	37.30	42.87	47.28	39.90	36.24	32.95	29.00	25.51	24.27
	0.96	0.74	0.58	0.63	0.73	0.91	1.13	1.96	2.12	2.44	2.83	2.87	3.20	2.52	2.45	2.11	1.66	2.08	2.17	3.91	3.38	3.16	2.69	2.22
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
ASTORIA___4 23517	26.18	23.60	22.84	21.63	21.73	22.48	25.95	29.49	31.16	31.06	31.51	32.20	32.22	35.44	35.95	37.30	42.87	47.28	39.90	36.24	32.95	29.00	25.51	24.27
	0.96	0.74	0.58	0.63	0.73	0.91	1.13	1.96	2.12	2.44	2.83	2.87	3.20	2.52	2.45	2.11	1.66	2.08	2.17	3.91	3.38	3.16	2.69	2.22
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
ASTORIA___5 23518	26.18	23.60	22.84	21.63	21.73	22.48	25.95	29.49	31.16	31.06	31.51	32.20	32.22	35.44	35.93	37.30	42.87	47.28	39.90	36.24	32.95	29.00	25.51	24.27
	0.96	0.74	0.58	0.63	0.73	0.91	1.13	1.96	2.12	2.44	2.83	2.87	3.20	2.52	2.43	2.11	1.66	2.08	2.17	3.91	3.38	3.16	2.69	2.22
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
AST_ENERGY_2_CC3 323677	26.12	23.56	22.81	21.60	21.69	22.44	25.92	29.45	31.14	31.02	31.41	32.13	32.11	35.40	35.91	37.30	42.87	47.32	39.89	36.15	32.92	28.95	25.42	24.18
	0.90	0.70	0.55	0.60	0.69	0.88	1.11	1.92	2.10	2.40	2.74	2.80	3.09	2.47	2.41	2.11	1.66	2.12	2.17	3.81	3.35	3.11	2.61	2.13
	-16.10	-15.60	-16.30	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.71	-26.61	-25.94	-18.33	-0.81	-0.40	-0.53	-1.43	-4.15
AST_ENERGY_2_CC4 323678	26.12	23.56	22.81	21.60	21.69	22.44	25.92	29.45	31.14	31.02	31.41	32.13	32.11	35.40	35.91	37.30	42.87	47.32	39.89	36.15	32.92	28.95	25.42	24.18
	0.90	0.70	0.55	0.60	0.69	0.88	1.11	1.92	2.10	2.40	2.74	2.80	3.09	2.47	2.41	2.11	1.66	2.12	2.17	3.81	3.35	3.11	2.61	2.13
	-16.10	-15.60	-16.30	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.71	-26.61	-25.94	-18.33	-0.81	-0.40	-0.53	-1.43	-4.15
ATHENS_STG_1 23668	27.46	25.11	24.30	22.93	22.86	23.38	26.79	29.12	30.67	29.85	29.87	30.51	30.23	34.07	34.67	36.55	42.72	47.46	40.00	33.89	31.17	27.21	24.40	23.69
	0.48	0.38	0.32	0.35	0.41	0.50	0.62	1.07	1.20	1.31	1.44	1.47	1.63	1.33	1.32	1.16	0.93	1.21	1.22	2.05	1.84	1.70	1.43	1.18
	-17.86	-17.47	-18.02	-16.07	-14.82	-13.46	-14.40	-9.22	-9.81	-7.84	-5.21	-5.31	-2.40	-11.21	-12.04	-16.91	-27.19	-26.99	-19.38	-0.32	-0.16	-0.21	-1.59	-4.61
ATHENS_STG_2 23670	27.46	25.11	24.30	22.93	22.86	23.38	26.79	29.12	30.67	29.85	29.87	30.51	30.23	34.07	34.67	36.55	42.72	47.46	40.00	33.89	31.17	27.21	24.40	23.69
	0.48	0.38	0.32	0.35	0.41	0.50	0.62	1.07	1.20	1.31	1.44	1.47	1.63	1.33	1.32	1.16	0.93	1.21	1.22	2.05	1.84	1.70	1.43	1.18
	-17.86	-17.47	-18.02	-16.07	-14.82	-13.46	-14.40	-9.22	-9.81	-7.84	-5.21	-5.31	-2.40	-11.21	-12.04	-16.91	-27.19	-26.99	-19.38	-0.32	-0.16	-0.21	-1.59	-4.61
ATHENS_STG_3 23677	27.46	25.11	24.30	22.93	22.86	23.38	26.79	29.12	30.67	29.85	29.87	30.51	30.23	34.07	34.67	36.55	42.72	47.46	40.00	33.89	31.17	27.21	24.40	23.69
	0.48	0.38	0.32	0.35	0.41	0.50	0.62	1.07	1.20	1.31	1.44	1.47	1.63	1.33	1.32	1.16	0.93	1.21	1.22	2.05	1.84	1.70	1.43	1.18
	-17.86	-17.47	-18.02	-16.07	-14.82	-13.46	-14.40	-9.22	-9.81	-7.84	-5.21	-5.31	-2.40	-11.21	-12.04	-16.91	-27.19	-26.99	-19.38	-0.32	-0.16	-0.21	-1.59	-4.61
AUBURN___LFGE 323710	11.42	9.51	8.26	8.58	9.56	11.20	13.65	20.15	21.00	22.30	24.37	24.90	26.88	23.77	23.76	21.80	19.38	22.88	22.09	31.75	29.37	25.36	21.63	18.55
	0.12	0.11	0.09	0.09	0.11	0.12	0.12	0.21	0.18	0.19	0.23	0.24	0.29	0.24	0.30	0.22	0.29	0.39	0.37	0.22	0.21	0.05	0.06	0.09
	-2.19	-2.15	-2.22	-1.98	-1.83	-1.66	-1.77	-1.11	-1.16	-1.41	-0.92	-0.93	-0.39	-2.00	-2.16	-3.10	-4.50	-3.23	-2.34	0.00	0.00	0.00	-0.19	-0.56
BABYLON_RES_REC 323704	33.85	31.65	24.43	23.71	23.19	24.66	31.18	34.57	35.13	35.99	35.71	36.99	38.52	40.55	42.64	47.09	61.42	60.08	47.57	45.19	42.26	38.83	33.19	32.12
	1.06	0.82	0.66	0.71	0.83	1.05	1.31	2.30	2.48	2.75	3.21	3.25	3.59	2.90	2.90	2.51	2.06	2.68	2.75	4.64	4.14	3.67	2.97	2.43
	-23.67	-23.58	-17.81	-16.49	-14.74	-14.19	-18.10	-13.45	-12.98	-12.53	-9.29	-10.00	-8.73	-16.12	-18.44	-26.10	-44.77	-38.14	-25.43	-9.03	-8.95	-9.85	-8.84	-11.79

BAYONEEC___CTG10 323750	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BAYONEEC___CTG2 323683	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BAYONEEC___CTG3 323684	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BAYONEEC___CTG4 323685	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BAYONEEC___CTG5 323686	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BAYONEEC___CTG6 323687	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BAYONEEC___CTG7 323688	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BAYONEEC___CTG8 323689	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BAYONEEC___CTG9 323749	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
BEACON___LESR 323632	30.31 0.41 -20.78	28.23 0.37 -20.61	27.44 0.30 -21.18	25.80 0.33 -18.97	25.50 0.37 -17.50	25.79 0.47 -15.89	29.21 0.55 -16.89	29.90 0.90 -10.16	31.29 1.04 -10.59	28.42 1.14 -6.58	28.48 1.25 -4.01	29.06 1.30 -4.02	28.93 1.44 -1.29	31.98 1.20 -9.26	32.54 1.21 -10.03	34.32 1.02 -14.83	40.88 0.86 -25.43	49.32 1.16 -28.91	41.80 1.12 -21.28	32.80 1.80 0.52	30.63 1.72 0.26	26.49 1.52 0.34	24.43 1.22 -1.84	24.21 0.98 -5.32
BEAVER RIVER___HYD 24048	11.69 0.25 -2.32	10.41 0.19 -2.97	9.55 0.17 -3.42	9.88 0.23 -3.15	10.57 0.27 -2.68	11.88 0.43 -2.02	13.59 0.62 -1.20	18.13 1.05 1.76	18.58 1.10 2.19	19.83 0.29 1.16	21.46 0.02 1.78	21.84 0.10 1.99	23.35 0.05 2.91	20.64 -0.02 0.86	20.47 -0.13 0.71	17.98 0.50 1.00	15.93 -0.44 -1.77	20.70 -0.02 -1.46	20.84 0.04 -1.41	35.54 0.09 -3.93	32.75 0.23 -3.35	25.44 0.13 0.00	21.57 -0.21 -0.41	18.06 -0.27 -0.43
BEEBEE_GT_13 23619	11.54 0.06 -2.36	9.67 0.10 -2.32	8.43 0.08 -2.39	8.71 0.07 -2.14	9.66 0.07 -1.97	11.28 0.07 -1.79	13.58 -0.09 -1.91	19.95 -0.08 -1.20	20.64 -0.28 -1.25	21.99 -0.21 -1.49	23.98 -0.21 -0.97	24.49 -0.21 -0.97	25.73 -0.26 0.21	23.52 -0.11 -2.11	23.44 -0.13 -2.27	21.60 -0.15 -3.27	19.54 0.19 -4.76	22.87 0.14 -3.48	21.99 0.08 -2.52	30.55 -0.98 0.00	28.18 -0.99 0.00	24.12 -1.19 0.00	20.71 -0.88 -0.21	17.95 -0.55 -0.60
BETHLEHEM___GRP 23843	30.21 0.23 -20.86	28.18 0.25 -20.69	27.41 0.20 -21.26	25.76 0.21 -19.04	25.44 0.25 -17.57	25.68 0.31 -15.95	29.06 0.34 -16.96	29.56 0.51 -10.22	30.94 0.63 -10.65	28.05 0.70 -6.64	28.07 0.79 -4.06	28.62 0.81 -4.07	28.42 0.89 -1.33	31.64 0.77 -9.35	32.21 0.79 -10.12	34.06 0.65 -14.94	40.76 0.55 -25.61	49.14 0.75 -29.13	41.56 0.74 -21.43	32.19 1.17 0.50	30.03 1.11 0.25	25.99 1.01 0.33	24.04 0.81 -1.85	23.90 0.64 -5.36
BETHLEHEM___GS1 323560	30.21 0.23 -20.86	28.18 0.25 -20.69	27.41 0.20 -21.26	25.76 0.21 -19.04	25.44 0.25 -17.57	25.68 0.31 -15.95	29.06 0.34 -16.96	29.56 0.51 -10.22	30.94 0.63 -10.65	28.05 0.70 -6.64	28.07 0.79 -4.06	28.62 0.81 -4.07	28.42 0.89 -1.33	31.64 0.77 -9.35	32.21 0.79 -10.12	34.06 0.65 -14.94	40.76 0.55 -25.61	49.14 0.75 -29.13	41.56 0.74 -21.43	32.19 1.17 0.50	30.03 1.11 0.25	25.99 1.01 0.33	24.04 0.81 -1.85	23.90 0.64 -5.36
BETHLEHEM___GS2 323561	30.21 0.23 -20.86	28.18 0.25 -20.69	27.41 0.20 -21.26	25.76 0.21 -19.04	25.44 0.25 -17.57	25.68 0.31 -15.95	29.06 0.34 -16.96	29.56 0.51 -10.22	30.94 0.63 -10.65	28.05 0.70 -6.64	28.07 0.79 -4.06	28.62 0.81 -4.07	28.42 0.89 -1.33	31.64 0.77 -9.35	32.21 0.79 -10.12	34.06 0.65 -14.94	40.76 0.55 -25.61	49.14 0.75 -29.13	41.56 0.74 -21.43	32.19 1.17 0.50	30.03 1.11 0.25	25.99 1.01 0.33	24.04 0.81 -1.85	23.90 0.64 -5.36

BETHLEHEM___GS3 323562	30.21 0.23 -20.86	28.18 0.25 -20.69	27.41 0.20 -21.26	25.76 0.21 -19.04	25.44 0.25 -17.57	25.68 0.31 -15.95	29.06 0.34 -16.96	29.56 0.51 -10.22	30.94 0.63 -10.65	28.05 0.70 -6.64	28.07 0.79 -4.06	28.62 0.81 -4.07	28.42 0.89 -1.33	31.64 0.77 -9.35	32.21 0.79 -10.12	34.06 0.65 -14.94	40.76 0.55 -25.61	49.14 0.75 -29.13	41.56 0.74 -21.43	32.19 1.17 0.50	30.03 1.11 0.25	25.99 1.01 0.33	24.04 0.81 -1.85	23.90 0.64 -5.36
BETHLEHEM___STEEL 23779	12.43 0.29 -3.02	10.53 0.31 -2.97	9.28 0.26 -3.07	9.48 0.24 -2.74	10.42 0.27 -2.53	12.05 0.33 -2.29	14.38 0.16 -2.45	20.72 0.36 -1.54	21.43 0.16 -1.61	22.91 0.29 -1.91	24.84 0.37 -1.25	25.44 0.36 -1.34	31.57 0.39 -4.97	24.83 0.47 -2.84	24.78 0.43 -3.05	23.18 0.33 -4.37	21.56 0.63 -6.34	24.37 0.58 -4.53	23.15 0.52 -3.23	30.83 -0.69 0.00	28.44 -0.73 0.00	24.22 -1.09 0.00	21.02 -0.62 -0.27	18.44 -0.23 -0.78
BETHPAGE_CC_5 323564	33.67 1.03 -23.52	31.47 0.80 -23.42	24.38 0.64 -17.78	23.65 0.69 -16.45	23.14 0.80 -14.71	24.59 1.01 -14.15	31.04 1.27 -18.01	34.38 2.20 -13.35	34.98 2.40 -12.91	35.84 2.69 -12.44	35.54 3.11 -9.21	36.89 3.16 -10.00	38.42 3.49 -8.73	40.40 2.76 -16.12	42.50 2.75 -18.44	46.96 2.38 -26.10	61.28 1.93 -44.77	59.89 2.49 -38.14	47.36 2.54 -25.43	44.70 4.32 -8.86	41.82 3.85 -8.80	38.46 3.49 -9.66	32.94 2.87 -8.70	31.95 2.42 -11.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.52 0.35 -3.05	10.60 0.35 -3.00	9.35 0.30 -3.10	9.55 0.28 -2.77	10.49 0.32 -2.55	12.13 0.39 -2.32	14.49 0.25 -2.47	20.87 0.49 -1.55	21.62 0.33 -1.63	23.09 0.45 -1.93	25.06 0.58 -1.27	25.67 0.57 -1.37	32.10 0.63 -5.28	25.07 0.67 -2.88	25.01 0.62 -3.09	23.41 0.50 -4.43	21.77 0.76 -6.42	24.61 0.77 -4.58	23.35 0.70 -3.27	31.08 -0.44 0.00	28.70 -0.47 0.00	24.42 -0.89 0.00	21.20 -0.45 -0.27	18.58 -0.11 -0.79
BINGHAMTON___COGEN 23790	14.61 0.28 -5.21	12.61 0.24 -5.12	11.44 0.20 -5.28	11.43 0.20 -4.72	12.21 0.24 -4.35	13.66 0.28 -3.95	16.30 0.32 -4.22	22.01 0.53 -2.65	22.99 0.49 -2.84	24.65 0.56 -3.39	26.05 0.63 -2.21	26.59 0.62 -2.24	27.93 0.68 -1.04	26.93 0.58 -4.83	27.07 0.58 -5.20	26.29 0.52 -7.30	25.73 0.52 -10.61	27.61 0.66 -7.69	25.60 0.64 -5.57	32.12 0.60 0.00	29.75 0.58 0.00	25.69 0.38 0.00	22.23 0.39 -0.47	19.64 0.38 -1.37
BLACK RIVER___HYD 24047	11.48 0.30 -2.06	9.98 0.22 -2.50	8.98 0.19 -2.83	9.34 0.24 -2.59	10.13 0.27 -2.24	11.74 0.48 -1.84	13.73 0.72 -1.25	18.87 1.13 1.09	19.40 1.16 1.43	20.71 0.62 0.61	22.50 0.44 1.15	22.92 0.50 1.31	24.61 0.50 2.09	21.56 0.32 0.28	21.35 0.19 0.14	18.84 0.57 0.21	16.62 -0.06 -2.08	21.28 0.39 -1.64	21.31 0.46 -1.45	35.24 0.76 -2.96	32.57 0.87 -2.52	25.94 0.63 0.00	21.93 0.21 -0.34	18.38 0.07 -0.42
BLISS_WT_PWR 323608	12.77 0.46 -3.20	10.83 0.43 -3.14	9.56 0.36 -3.24	9.75 0.35 -2.90	10.71 0.41 -2.67	12.36 0.51 -2.43	14.80 0.45 -2.59	21.28 0.83 -1.63	22.04 0.67 -1.70	23.55 0.83 -2.02	25.49 0.95 -1.32	26.09 0.95 -1.41	31.75 1.05 -4.50	25.50 0.99 -2.98	25.44 0.94 -3.21	23.83 0.76 -4.60	22.20 0.93 -6.67	25.03 0.98 -4.78	23.72 0.91 -3.42	31.43 -0.09 0.00	29.02 -0.15 0.00	24.73 -0.58 0.00	21.47 -0.19 -0.29	18.83 0.11 -0.83
BLUE_CIRC_CHEM_DRP 24182	29.68 0.34 -20.23	27.55 0.30 -20.00	26.78 0.24 -20.58	25.19 0.27 -18.42	24.92 0.31 -16.99	25.23 0.39 -15.42	28.63 0.45 -16.42	29.58 0.73 -10.01	30.99 0.84 -10.48	28.64 0.93 -7.00	28.64 1.05 -4.38	29.21 1.07 -4.41	28.97 1.18 -1.59	32.41 0.99 -9.90	32.98 0.98 -10.70	34.92 0.85 -15.59	41.52 0.71 -26.22	49.03 0.94 -28.83	41.45 0.95 -21.11	32.67 1.48 0.34	30.40 1.40 0.17	26.35 1.26 0.22	24.21 1.03 -1.81	23.98 0.84 -5.24
BOC_GAS_DRP 24189	29.76 0.33 -20.31	27.62 0.28 -20.08	26.85 0.23 -20.66	25.25 0.25 -18.49	24.97 0.30 -17.05	25.27 0.37 -15.48	28.69 0.44 -16.48	29.61 0.72 -10.07	31.03 0.83 -10.54	28.76 0.91 -7.15	28.70 1.00 -4.48	29.30 1.04 -4.52	29.00 1.15 -1.65	32.58 0.95 -10.12	33.19 0.96 -10.93	35.22 0.83 -15.91	41.91 0.69 -26.63	49.29 0.92 -29.10	41.63 0.93 -21.31	32.64 1.45 0.34	30.35 1.34 0.17	26.30 1.21 0.22	24.21 1.00 -1.83	24.02 0.82 -5.30
BORALEX_4TH_BRANCH 23824	30.91 0.44 -21.35	29.00 0.33 -21.42	28.15 0.26 -21.94	26.51 0.29 -19.72	26.15 0.34 -18.19	26.39 0.45 -16.52	29.77 0.54 -17.46	29.70 0.92 -9.95	30.86 1.04 -10.16	27.31 1.16 -5.44	27.42 1.28 -2.93	27.90 1.30 -2.86	27.90 1.41 -0.28	30.27 1.25 -7.50	30.82 1.30 -8.22	32.55 1.11 -12.97	38.54 0.98 -22.97	47.97 1.31 -27.40	41.38 1.34 -20.66	32.40 2.17 1.30	30.60 2.07 0.64	26.26 1.80 0.85	24.65 1.39 -1.88	24.50 1.16 -5.45
BOWLINE___1 23526	25.53 0.78 -15.63	23.02 0.61 -15.16	22.25 0.47 -15.83	21.09 0.51 -14.07	21.20 0.59 -12.98	21.95 0.74 -11.79	25.37 0.94 -12.67	28.93 1.68 -8.42	30.57 1.83 -9.08	30.57 2.07 -7.79	30.92 2.34 -5.36	31.62 2.40 -5.49	31.59 2.65 -2.74	34.90 2.15 -11.22	35.42 2.11 -12.01	36.82 1.85 -16.49	42.21 1.50 -26.12	46.29 1.93 -25.10	39.09 1.94 -17.76	35.53 3.25 -0.76	32.46 2.92 -0.37	28.44 2.63 -0.50	24.97 2.20 -1.39	23.73 1.81 -4.03
BOWLINE___2 23595	25.54 0.78 -15.63	23.01 0.60 -15.16	22.26 0.47 -15.83	21.09 0.51 -14.08	21.20 0.59 -12.99	21.96 0.74 -11.79	25.38 0.94 -12.67	28.93 1.68 -8.43	30.57 1.83 -9.08	30.57 2.07 -7.79	30.92 2.34 -5.36	31.60 2.37 -5.49	31.57 2.62 -2.74	34.88 2.13 -11.23	35.40 2.09 -12.01	36.82 1.85 -16.49	42.21 1.49 -26.13	46.28 1.91 -25.11	39.08 1.92 -17.77	35.53 3.25 -0.76	32.43 2.89 -0.37	28.44 2.63 -0.50	24.97 2.20 -1.39	23.72 1.79 -4.03
BROOKHAVEN___DRP 24191	33.99 0.98 -23.89	31.81 0.75 -23.81	24.42 0.60 -17.86	23.71 0.66 -16.55	23.17 0.76 -14.78	24.66 0.98 -14.25	31.22 1.20 -18.25	34.56 2.15 -13.58	35.11 2.36 -13.09	36.04 2.67 -12.66	35.76 3.13 -9.41	36.84 3.11 -10.00	38.34 3.40 -8.73	40.44 2.80 -16.12	42.56 2.81 -18.44	47.00 2.42 -26.10	61.36 2.00 -44.77	60.04 2.64 -38.14	47.51 2.69 -25.43	45.43 4.64 -9.27	42.48 4.14 -9.17	38.98 3.54 -10.13	33.32 2.88 -9.06	32.22 2.31 -12.01
BROOKLYN_NAVY_YARD 23515	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.44 0.88 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.44 2.76 -5.46	32.13 2.80 -5.60	32.14 3.12 -2.82	35.40 2.47 -11.40	35.91 2.41 -12.20	37.30 2.11 -16.71	42.88 1.68 -26.61	47.32 2.12 -25.94	39.91 2.19 -18.33	36.18 3.84 -0.81	32.92 3.35 -0.40	28.95 3.11 -0.53	25.46 2.65 -1.43	24.19 2.15 -4.15
BROOKLYN___ARMY_DRP 323595	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16

BROOME_2_LFGE 323671	14.61 0.28 -5.21	12.61 0.24 -5.12	11.44 0.20 -5.28	11.43 0.20 -4.72	12.21 0.24 -4.35	13.66 0.28 -3.95	16.30 0.32 -4.22	22.01 0.53 -2.65	22.99 0.49 -2.84	24.65 0.56 -3.39	26.05 0.63 -2.21	26.59 0.62 -2.24	27.93 0.68 -1.04	26.93 0.58 -4.83	27.07 0.58 -5.20	26.29 0.52 -7.30	25.73 0.52 -10.61	27.61 0.66 -7.69	25.60 0.64 -5.57	32.12 0.60 0.00	29.75 0.58 0.00	25.69 0.38 0.00	22.23 0.39 -0.47	19.64 0.38 -1.37
BROOME___LFGE 323600	14.61 0.28 -5.21	12.61 0.24 -5.12	11.44 0.20 -5.28	11.43 0.20 -4.72	12.21 0.24 -4.35	13.66 0.28 -3.95	16.30 0.32 -4.22	22.01 0.53 -2.65	22.99 0.49 -2.84	24.65 0.56 -3.39	26.05 0.63 -2.21	26.59 0.62 -2.24	27.93 0.68 -1.04	26.93 0.58 -4.83	27.07 0.58 -5.20	26.29 0.52 -7.30	25.73 0.52 -10.61	27.61 0.66 -7.69	25.60 0.64 -5.57	32.12 0.60 0.00	29.75 0.58 0.00	25.69 0.38 0.00	22.23 0.39 -0.47	19.64 0.38 -1.37
BURROWS___LYONSDAL 23803	10.39 0.26 -1.01	8.74 0.20 -1.30	7.61 0.17 -1.49	8.09 0.20 -1.39	9.05 0.23 -1.19	10.70 0.35 -0.93	12.82 0.51 -0.55	19.00 0.87 0.70	19.65 0.89 0.90	21.24 0.50 -0.04	23.28 0.39 0.33	23.76 0.45 0.42	25.73 0.47 0.95	22.21 0.34 -0.34	22.04 0.30 -0.44	19.47 0.52 -0.47	16.19 0.03 -1.57	20.05 0.35 -0.44	20.26 0.37 -0.50	34.14 0.63 -1.99	31.53 0.67 -1.69	25.84 0.53 0.00	21.80 0.24 -0.19	18.21 0.14 -0.17
CAITHNESS_CC_1 323624	33.99 0.98 -23.89	31.81 0.75 -23.81	24.42 0.60 -17.86	23.71 0.66 -16.55	23.17 0.76 -14.78	24.65 0.97 -14.26	31.22 1.20 -18.25	34.56 2.15 -13.58	35.11 2.36 -13.09	36.02 2.65 -12.67	35.74 3.11 -9.41	36.84 3.11 -10.00	38.34 3.40 -8.73	40.40 2.76 -16.12	42.51 2.77 -18.44	46.96 2.38 -26.10	61.33 1.97 -44.77	60.00 2.60 -38.14	47.45 2.64 -25.43	45.37 4.57 -9.27	42.39 4.05 -9.17	38.93 3.49 -10.13	33.30 2.87 -9.06	32.20 2.29 -12.01
CALPINE BETH_PAGE_GT4 24209	33.52 1.05 -23.35	31.31 0.81 -23.24	24.35 0.64 -17.75	23.62 0.70 -16.41	23.12 0.82 -14.68	24.56 1.03 -14.11	30.95 1.29 -17.89	34.30 2.22 -13.25	34.89 2.40 -12.83	35.73 2.69 -12.34	35.46 3.11 -9.13	36.92 3.18 -10.00	38.44 3.51 -8.73	40.37 2.73 -16.12	42.45 2.71 -18.44	46.94 2.37 -26.10	61.27 1.91 -44.77	59.87 2.47 -38.14	47.34 2.52 -25.43	44.48 4.29 -8.67	41.61 3.82 -8.63	38.27 3.52 -9.45	32.77 2.87 -8.53	31.78 2.42 -11.47
CALPINE_BETH_PAGE_GT_4 323586	33.52 1.05 -23.35	31.31 0.81 -23.24	24.35 0.64 -17.75	23.62 0.70 -16.41	23.12 0.82 -14.68	24.56 1.03 -14.11	30.95 1.29 -17.89	34.30 2.22 -13.25	34.89 2.40 -12.83	35.73 2.69 -12.34	35.46 3.11 -9.13	36.92 3.18 -10.00	38.44 3.51 -8.73	40.37 2.73 -16.12	42.45 2.71 -18.44	46.94 2.37 -26.10	61.27 1.91 -44.77	59.87 2.47 -38.14	47.34 2.52 -25.43	44.48 4.29 -8.67	41.61 3.82 -8.63	38.27 3.52 -9.45	32.77 2.87 -8.53	31.78 2.42 -11.47
CALPINE_BP_GT1 23823	33.52 1.05 -23.35	31.31 0.81 -23.24	24.35 0.64 -17.75	23.62 0.70 -16.41	23.12 0.82 -14.68	24.56 1.03 -14.11	30.95 1.29 -17.89	34.30 2.22 -13.25	34.89 2.40 -12.83	35.73 2.69 -12.34	35.46 3.11 -9.13	36.92 3.18 -10.00	38.44 3.51 -8.73	40.37 2.73 -16.12	42.45 2.71 -18.44	46.94 2.37 -26.10	61.27 1.91 -44.77	59.87 2.47 -38.14	47.34 2.52 -25.43	44.48 4.29 -8.67	41.61 3.82 -8.63	38.27 3.52 -9.45	32.77 2.87 -8.53	31.78 2.42 -11.47
CALSPAN___DRP 24200	12.43 0.29 -3.02	10.53 0.31 -2.97	9.28 0.26 -3.07	9.48 0.24 -2.74	10.42 0.27 -2.53	12.05 0.33 -2.29	14.38 0.16 -2.45	20.72 0.36 -1.54	21.43 0.16 -1.61	22.91 0.29 -1.91	24.84 0.37 -1.25	25.44 0.36 -1.34	31.57 0.39 -4.97	24.83 0.47 -2.84	24.78 0.43 -3.05	23.18 0.33 -4.37	21.56 0.63 -6.34	24.37 0.58 -4.53	23.15 0.52 -3.23	30.83 -0.69 0.00	28.44 -0.73 0.00	24.22 -1.09 0.00	21.02 -0.62 -0.27	18.44 -0.23 -0.78
CANDIGU_WT_PWR 323617	13.23 0.34 -3.77	11.27 0.31 -3.71	10.04 0.26 -3.83	10.17 0.25 -3.42	11.06 0.29 -3.15	12.63 0.35 -2.86	15.14 0.32 -3.06	21.33 0.58 -1.92	22.15 0.49 -1.99	23.66 0.60 -2.36	25.45 0.70 -1.54	25.98 0.66 -1.58	28.79 0.76 -1.83	25.62 0.71 -3.39	25.63 0.68 -3.65	24.31 0.55 -5.27	22.95 0.69 -7.68	25.64 0.79 -5.59	24.16 0.74 -4.03	31.56 0.03 0.00	29.26 0.09 0.00	25.06 -0.25 0.00	21.69 -0.02 -0.34	19.02 0.14 -0.98
CARR STREET_E_SYR 24060	10.63 0.01 -1.50	8.74 0.01 -1.48	7.48 0.00 -1.53	7.87 0.00 -1.36	8.88 0.00 -1.26	10.72 -0.01 -1.31	13.10 -0.01 -1.35	19.62 0.00 -0.79	20.43 -0.04 -0.81	21.71 -0.06 -1.07	23.86 -0.07 -0.71	24.38 -0.07 -0.71	26.43 -0.08 -0.30	22.97 -0.06 -1.51	22.86 -0.06 -1.63	20.64 -0.07 -2.23	17.81 0.01 -3.21	21.56 0.02 -2.28	21.06 0.00 -1.67	31.62 -0.19 -0.28	29.23 -0.17 -0.24	25.08 -0.23 0.00	21.38 -0.15 -0.16	18.19 -0.11 -0.40
CARTHAGE___PAPER 23857	11.56 0.28 -2.16	10.14 0.20 -2.69	9.19 0.18 -3.06	9.55 0.23 -2.81	10.30 0.27 -2.41	11.80 0.46 -1.91	13.69 0.69 -1.23	18.61 1.13 1.35	19.14 1.20 1.72	20.40 0.52 0.83	22.12 0.30 1.40	22.54 0.38 1.58	24.14 0.34 2.40	21.23 0.22 0.51	21.05 0.11 0.36	18.55 0.59 0.52	16.34 -0.22 -1.96	21.06 0.23 -1.57	21.12 0.29 -1.44	35.33 0.47 -3.33	32.62 0.61 -2.84	25.74 0.43 0.00	21.78 0.04 -0.37	18.23 -0.09 -0.42
CASSADAGA_WT_PWR 323784	12.88 0.55 -3.21	10.95 0.54 -3.16	9.66 0.45 -3.26	9.85 0.44 -2.91	10.81 0.50 -2.69	12.51 0.65 -2.44	15.03 0.66 -2.60	21.71 1.24 -1.63	22.51 1.14 -1.71	24.06 1.33 -2.03	26.10 1.56 -1.32	26.73 1.59 -1.40	32.01 1.76 -4.06	26.07 1.57 -2.98	25.74 1.24 -3.20	24.09 1.02 -4.59	22.41 1.15 -6.67	25.46 1.41 -4.80	24.20 1.38 -3.44	32.12 0.60 0.00	29.61 0.44 0.00	25.13 -0.18 0.00	21.75 0.09 -0.29	19.03 0.30 -0.83
CE_DUNWOOD___DRP 24194	26.01 0.85 -16.05	23.46 0.65 -15.56	22.73 0.51 -16.26	21.51 0.55 -14.46	21.60 0.65 -13.33	22.34 0.81 -12.11	25.80 1.02 -13.01	29.31 1.81 -8.67	31.00 1.99 -9.35	30.84 2.24 -7.90	31.22 2.55 -5.45	31.91 2.59 -5.59	31.90 2.88 -2.81	35.24 2.33 -11.39	35.76 2.28 -12.18	37.17 2.00 -16.69	42.76 1.60 -26.57	47.19 2.06 -25.86	39.77 2.09 -18.28	35.89 3.56 -0.81	32.72 3.15 -0.40	28.72 2.88 -0.53	25.20 2.39 -1.43	23.99 1.95 -4.14
CE_MILLWOOD___DRP 24193	25.91 0.82 -15.97	23.37 0.64 -15.48	22.65 0.49 -16.20	21.45 0.53 -14.41	21.53 0.62 -13.29	22.26 0.77 -12.07	25.71 0.98 -12.97	29.20 1.73 -8.64	30.88 1.91 -9.31	30.74 2.15 -7.88	31.09 2.44 -5.44	31.78 2.47 -5.57	31.75 2.75 -2.80	35.11 2.22 -11.36	35.64 2.17 -12.16	37.07 1.92 -16.67	42.65 1.55 -26.51	47.03 1.98 -25.78	39.61 2.00 -18.22	35.73 3.41 -0.80	32.60 3.03 -0.40	28.59 2.76 -0.53	25.09 2.29 -1.43	23.88 1.86 -4.13
CE_NYC2_DRP 24202	26.18 0.96 -16.11	23.60 0.74 -15.61	22.84 0.58 -16.31	21.63 0.63 -14.50	21.73 0.73 -13.37	22.48 0.91 -12.14	25.95 1.13 -13.05	29.50 1.98 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.51 2.83 -5.46	32.23 2.89 -5.60	32.24 3.22 -2.82	35.47 2.54 -11.40	35.97 2.47 -12.20	37.34 2.14 -16.72	42.90 1.69 -26.62	47.32 2.12 -25.94	39.92 2.19 -18.34	36.27 3.94 -0.81	32.98 3.41 -0.40	29.03 3.19 -0.53	25.51 2.69 -1.44	24.27 2.22 -4.16

CE_NYC_DRP 24195	26.15 0.93 -16.10	23.57 0.72 -15.60	22.82 0.56 -16.30	21.60 0.61 -14.50	21.69 0.70 -13.37	22.46 0.90 -12.14	25.94 1.13 -13.05	29.50 1.98 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.48 2.81 -5.46	32.20 2.87 -5.59	32.19 3.17 -2.82	35.46 2.54 -11.40	35.97 2.47 -12.20	37.35 2.16 -16.71	42.91 1.71 -26.61	47.37 2.18 -25.93	39.95 2.23 -18.33	36.24 3.91 -0.81	33.01 3.44 -0.40	29.00 3.16 -0.53	25.46 2.65 -1.43	24.21 2.16 -4.15
CHAFFEE___LFGE 323603	12.57 0.35 -3.11	10.65 0.35 -3.06	9.41 0.30 -3.15	9.60 0.28 -2.82	10.54 0.32 -2.60	12.18 0.40 -2.36	14.53 0.25 -2.52	20.92 0.51 -1.58	21.65 0.33 -1.66	23.15 0.48 -1.96	25.09 0.58 -1.29	25.70 0.59 -1.38	31.60 0.66 -4.74	25.10 0.67 -2.91	25.07 0.64 -3.13	23.48 0.52 -4.48	21.85 0.76 -6.50	24.66 0.75 -4.65	23.39 0.68 -3.33	31.08 -0.44 0.00	28.67 -0.50 0.00	24.40 -0.91 0.00	21.18 -0.47 0.00	18.58 -0.12 -0.80
CHATEAUG_WT_PWR 323614	1.33 -0.48 7.30	1.16 -0.39 5.69	1.08 -0.30 4.57	1.17 -0.29 5.04	1.30 -0.33 5.99	1.51 -0.39 7.53	2.27 -0.44 9.06	2.57 -0.68 15.58	3.24 -0.63 15.80	3.39 -0.79 16.53	3.39 -0.93 18.90	3.48 -0.93 19.33	3.29 -1.08 21.84	3.12 -0.90 17.50	3.07 -0.94 17.29	2.98 -0.72 14.78	14.24 -0.88 -0.53	17.80 -1.06 0.40	18.05 -0.89 0.45	28.41 -1.32 1.79	26.48 -1.17 1.53	24.32 -0.99 0.00	20.37 -0.83 0.17	17.03 -0.72 0.15
CHAT_HIGH_FALL_HYD 323578	0.77 -0.51 7.84	0.39 -0.41 6.45	0.17 -0.32 5.47	0.33 -0.31 5.87	0.61 -0.34 6.67	1.05 -0.40 7.96	2.07 -0.45 9.24	3.24 -0.70 14.90	4.03 -0.65 14.99	3.98 -0.87 15.86	4.09 -1.02 18.11	4.24 -1.02 18.48	4.24 -1.18 20.78	3.69 -1.01 16.82	3.64 -1.02 16.64	3.80 -0.76 13.92	14.22 -0.96 -0.59	17.46 -1.16 0.64	17.63 -1.03 0.73	27.11 -1.51 2.90	25.36 -1.34 2.47	24.17 -1.14 0.00	20.14 -0.96 0.28	16.81 -0.84 0.25
CHAUTAUQUA___LFGE 323629	12.68 0.40 -3.16	10.76 0.41 -3.10	9.50 0.35 -3.20	9.69 0.33 -2.86	10.63 0.37 -2.64	12.29 0.47 -2.39	14.70 0.38 -2.56	21.17 0.73 -1.61	21.93 0.59 -1.68	23.42 0.72 -1.99	25.38 0.86 -1.30	25.99 0.88 -1.38	31.20 0.94 -4.06	25.37 0.92 -2.92	25.21 0.77 -3.14	23.60 0.61 -4.51	21.97 0.83 -6.55	24.91 0.94 -4.71	23.66 0.89 -3.38	31.40 -0.13 0.00	28.97 -0.20 0.00	24.63 -0.68 0.00	21.36 -0.30 -0.28	18.73 0.02 -0.82
CH_MIDHUDSON___DRP 24192	27.06 0.76 -17.19	24.61 0.59 -16.77	23.76 0.48 -17.32	22.46 0.52 -15.43	22.47 0.61 -14.23	23.11 0.76 -12.93	26.58 0.97 -13.85	29.52 1.71 -8.98	31.12 1.87 -9.59	30.45 2.09 -7.65	30.72 2.34 -5.16	31.39 2.40 -5.26	31.30 2.62 -2.47	34.66 2.15 -10.98	35.19 2.11 -11.78	36.72 1.85 -16.40	42.53 1.52 -26.43	47.66 1.98 -26.41	40.24 1.98 -18.88	35.34 3.34 -0.47	32.35 2.94 -0.23	28.30 2.68 -0.31	25.12 2.22 -1.52	24.11 1.81 -4.41
CH_MISC_IPPS 23765	26.43 0.84 -16.47	23.93 0.65 -16.03	23.07 0.52 -16.59	21.84 0.57 -14.77	21.90 0.66 -13.63	22.61 0.82 -12.37	26.08 1.04 -13.27	29.38 1.85 -8.71	31.03 2.03 -9.34	30.67 2.24 -7.72	30.98 2.51 -5.26	31.67 2.56 -5.37	31.61 2.80 -2.60	34.93 2.30 -11.10	35.45 2.26 -11.90	36.91 1.98 -16.45	42.51 1.63 -26.29	47.14 2.14 -25.74	39.84 2.13 -18.32	35.66 3.53 -0.60	32.62 3.15 -0.30	28.54 2.83 -0.39	25.19 2.35 -1.46	24.04 1.92 -4.22
CH_RES_BVR_FALLS 23983	9.15 -0.16 -0.18	6.43 -0.12 0.70	4.52 -0.10 1.34	5.46 -0.10 0.95	7.20 -0.10 0.32	9.98 -0.11 -0.67	13.21 -0.12 -1.56	24.12 -0.15 -5.44	25.25 -0.12 -5.70	27.36 -0.14 -6.80	30.58 -0.16 -7.52	31.36 -0.16 -7.79	34.70 -0.18 -8.68	28.75 -0.15 -7.37	28.49 -0.15 -7.33	25.72 -0.13 -7.37	15.32 -0.23 -0.97	17.60 -0.31 1.35	18.07 -0.31 1.01	30.79 -0.44 0.29	28.51 -0.41 0.25	24.98 -0.33 0.00	20.98 -0.30 0.10	17.39 -0.27 0.24
CH_RES_NIAGARA 23895	11.83 -0.13 -2.84	10.03 -0.01 -2.79	8.84 0.01 -2.88	9.04 -0.03 -2.57	9.94 -0.05 -2.37	11.49 -0.08 -2.15	13.61 -0.46 -2.30	19.63 -0.64 -1.44	20.27 -0.90 -1.52	21.63 -0.85 -1.78	23.41 -0.93 -1.13	23.90 -0.95 -1.12	23.80 -1.05 1.35	23.25 -0.73 -2.46	23.21 -0.75 -2.65	21.61 -0.70 -3.83	19.98 -0.20 -5.60	22.93 -0.48 -4.15	21.87 -0.56 -3.04	29.19 -2.33 0.00	26.89 -2.28 0.00	22.88 -2.43 0.00	19.94 -1.69 -0.25	17.54 -1.09 -0.73
CH_RES_SYRACUSE 23985	10.91 0.06 -1.73	9.00 0.05 -1.70	7.74 0.04 -1.75	8.11 0.04 -1.56	9.11 0.05 -1.44	10.77 0.04 -1.31	13.21 0.05 -1.40	19.78 0.08 -0.88	20.61 0.02 -0.92	21.86 0.02 -1.13	24.00 0.05 -0.74	24.53 0.05 -0.75	26.57 0.05 -0.31	23.16 0.02 -1.61	23.06 0.02 -1.73	20.96 0.00 -2.48	18.25 0.07 -3.59	21.93 0.12 -2.55	21.35 0.12 -1.85	31.52 0.00 0.00	29.14 -0.03 0.00	25.21 -0.10 0.00	21.48 -0.04 -0.15	18.32 -0.02 -0.44
CLINTON_WT_PWR 323605	1.33 -0.48 7.30	1.16 -0.39 5.69	1.08 -0.30 4.57	1.17 -0.29 5.04	1.30 -0.33 5.99	1.51 -0.39 7.53	2.27 -0.44 9.06	2.57 -0.68 15.58	3.24 -0.63 15.80	3.39 -0.79 16.53	3.39 -0.93 18.90	3.48 -0.93 19.33	3.29 -1.08 21.84	3.12 -0.90 17.50	3.07 -0.94 17.29	2.98 -0.72 14.78	14.24 -0.88 -0.53	17.80 -1.06 0.40	18.05 -0.89 0.45	28.41 -1.32 1.79	26.48 -1.17 1.53	24.32 -0.99 0.00	20.37 -0.83 0.17	17.03 -0.72 0.15
CLINTON___LFGE 323618	1.20 -0.47 7.44	0.98 -0.38 5.89	0.86 -0.29 4.81	0.96 -0.29 5.26	1.14 -0.31 6.17	1.40 -0.38 7.64	2.25 -0.40 9.11	2.80 -0.62 15.40	3.53 -0.55 15.59	3.63 -0.73 16.35	3.67 -0.86 18.69	3.79 -0.83 19.11	3.67 -0.97 21.56	3.36 -0.84 17.33	3.33 -0.85 17.12	3.26 -0.66 14.56	14.30 -0.83 -0.54	17.80 -1.00 0.46	18.02 -0.85 0.52	28.22 -1.23 2.08	26.35 -1.05 1.77	24.40 -0.91 0.00	20.41 -0.77 0.20	17.04 -0.68 0.18
COLONIE_LFGE___ 323577	31.80 0.46 -22.22	29.72 0.38 -22.09	28.89 0.29 -22.64	27.15 0.32 -20.33	26.78 0.37 -18.78	27.01 0.48 -17.11	30.53 0.58 -18.19	30.76 0.96 -10.97	32.10 1.10 -11.34	28.03 1.24 -6.09	28.28 1.35 -3.72	28.84 1.40 -3.70	28.97 1.52 -1.24	31.20 1.33 -8.35	31.70 1.34 -9.05	33.17 1.13 -13.57	39.43 0.98 -23.86	50.14 1.27 -29.61	42.65 1.26 -22.00	32.63 1.96 0.85	30.70 1.95 0.42	26.47 1.72 0.55	24.65 1.35 -1.92	24.56 1.09 -5.57
COPENHAGEN_WT_PWR 323753	11.39 0.26 -2.01	9.86 0.20 -2.42	8.84 0.17 -2.72	9.20 0.21 -2.49	10.01 0.24 -2.15	11.67 0.44 -1.81	13.68 0.66 -1.26	18.90 1.03 0.96	19.44 1.06 1.28	20.75 0.56 0.51	22.55 0.37 1.04	23.00 0.45 1.18	24.69 0.42 1.93	21.63 0.28 0.17	21.41 0.15 0.04	18.92 0.50 0.06	16.66 -0.07 -2.14	21.28 0.35 -1.67	21.27 0.43 -1.46	34.96 0.66 -2.77	32.32 0.79 -2.37	25.86 0.56 0.00	21.87 0.17 -0.33	18.35 0.04 -0.41
CORNELL_____ 23752	13.08 0.30 -3.66	11.10 0.25 -3.60	9.87 0.20 -3.72	10.04 0.21 -3.32	10.93 0.24 -3.06	12.49 0.29 -2.78	15.11 0.38 -2.97	21.33 0.64 -1.86	22.21 0.61 -1.94	23.65 0.60 -2.35	25.42 0.67 -1.53	25.95 0.66 -1.55	27.70 0.76 -0.74	25.49 0.62 -3.34	25.52 0.62 -3.60	24.17 0.52 -5.18	22.64 0.51 -7.54	25.38 0.71 -5.41	24.00 0.70 -3.91	32.31 0.79 0.00	29.93 0.76 0.00	25.84 0.53 0.00	22.18 0.47 -0.33	19.28 0.43 -0.96

COXSACKIE___GT 23611	27.39 0.60 -17.67	25.04 0.49 -17.31	24.22 0.40 -17.86	22.88 0.44 -15.94	22.85 0.53 -14.70	23.42 0.65 -13.35	26.85 0.81 -14.27	29.30 1.37 -9.10	30.83 1.49 -9.67	29.83 1.64 -7.49	29.97 1.79 -4.96	30.59 1.80 -5.05	30.42 1.97 -2.26	33.89 1.66 -10.71	34.45 1.64 -11.50	36.13 1.46 -16.19	42.10 1.25 -26.26	47.59 1.70 -26.64	40.22 1.67 -19.16	34.48 2.68 -0.27	31.75 2.45 -0.13	27.64 2.15 -0.18	24.68 1.73 -1.57	23.84 1.40 -4.55
CPV_VALLEY___CC1 323721	23.77 0.59 -14.06	21.36 0.46 -13.65	20.51 0.36 -14.19	19.52 0.39 -12.62	19.72 0.46 -11.64	20.57 0.57 -10.57	23.84 0.72 -11.35	27.64 1.30 -7.51	29.15 1.42 -8.08	29.71 1.59 -7.41	30.09 1.81 -5.06	30.74 1.83 -5.18	30.75 2.02 -2.53	33.84 1.66 -10.66	34.34 1.62 -11.42	35.66 1.42 -15.76	40.26 1.17 -24.50	43.06 1.50 -22.29	36.69 1.49 -15.81	34.62 2.49 -0.61	31.69 2.22 -0.30	27.76 2.05 -0.40	24.34 1.71 -1.25	22.91 1.40 -3.62
CPV_VALLEY___CC2 323722	23.77 0.59 -14.06	21.36 0.46 -13.65	20.51 0.36 -14.19	19.52 0.39 -12.62	19.72 0.46 -11.64	20.57 0.57 -10.57	23.84 0.72 -11.35	27.64 1.30 -7.51	29.15 1.42 -8.08	29.71 1.59 -7.41	30.09 1.81 -5.06	30.74 1.83 -5.18	30.75 2.02 -2.53	33.84 1.66 -10.66	34.34 1.62 -11.42	35.66 1.42 -15.76	40.26 1.17 -24.50	43.06 1.50 -22.29	36.69 1.49 -15.81	34.62 2.49 -0.61	31.69 2.22 -0.30	27.76 2.05 -0.40	24.34 1.71 -1.25	22.91 1.40 -3.62
CRESCENT___HYD 24018	31.80 0.46 -22.22	29.72 0.38 -22.09	28.89 0.29 -22.64	27.15 0.32 -20.33	26.78 0.37 -18.78	27.01 0.48 -17.11	30.53 0.58 -18.19	30.76 0.96 -10.97	32.10 1.10 -11.34	28.03 1.24 -6.09	28.28 1.35 -3.72	28.84 1.40 -3.70	28.97 1.52 -1.24	31.20 1.33 -8.35	31.70 1.34 -9.05	33.17 1.13 -13.57	39.43 0.98 -23.86	50.14 1.27 -29.61	42.65 1.26 -22.00	32.63 1.96 0.85	30.70 1.95 0.42	26.47 1.72 0.55	24.65 1.35 -1.92	24.56 1.09 -5.57
CRICKET___VALLEY_CC1 323756	24.29 0.57 -14.61	24.26 0.44 -16.57	22.68 0.36 -16.36	22.18 0.40 -15.28	22.18 0.47 -14.09	22.81 0.59 -12.80	25.28 0.74 -12.77	22.94 1.30 -2.81	22.22 1.43 -1.12	22.64 1.62 -0.32	22.08 1.83 2.97	22.02 1.87 3.59	22.03 2.07 6.24	22.32 1.68 0.89	22.75 1.64 0.19	26.22 1.44 -6.30	24.12 1.17 -8.36	22.61 1.50 -1.84	26.58 1.51 -5.68	26.76 2.62 7.38	27.86 2.33 3.64	22.61 2.13 4.82	24.66 1.77 -1.51	23.71 1.45 -4.37
CRICKET___VALLEY_CC2 323757	24.29 0.57 -14.61	24.26 0.44 -16.57	22.68 0.36 -16.36	22.18 0.40 -15.28	22.18 0.47 -14.09	22.81 0.59 -12.80	25.28 0.74 -12.77	22.94 1.30 -2.81	22.22 1.43 -1.12	22.64 1.62 -0.32	22.08 1.83 2.97	22.02 1.87 3.59	22.03 2.07 6.24	22.32 1.68 0.89	22.75 1.64 0.19	26.22 1.44 -6.30	24.12 1.17 -8.36	22.61 1.50 -1.84	26.58 1.51 -5.68	26.76 2.62 7.38	27.86 2.33 3.64	22.61 2.13 4.82	24.66 1.77 -1.51	23.71 1.45 -4.37
CRICKET___VALLEY_CC3 323758	24.29 0.57 -14.61	24.26 0.44 -16.57	22.68 0.36 -16.36	22.18 0.40 -15.28	22.18 0.47 -14.09	22.81 0.59 -12.80	25.28 0.74 -12.77	22.94 1.30 -2.81	22.22 1.43 -1.12	22.64 1.62 -0.32	22.08 1.83 2.97	22.02 1.87 3.59	22.03 2.07 6.24	22.32 1.68 0.89	22.75 1.64 0.19	26.22 1.44 -6.30	24.12 1.17 -8.36	22.61 1.50 -1.84	26.58 1.51 -5.68	26.76 2.62 7.38	27.86 2.33 3.64	22.61 2.13 4.82	24.66 1.77 -1.51	23.71 1.45 -4.37
CRUCIBLE_METL_DRP 24180	10.91 0.06 -1.73	9.00 0.05 -1.70	7.74 0.04 -1.75	8.11 0.04 -1.56	9.11 0.05 -1.44	10.77 0.04 -1.31	13.21 0.05 -1.40	19.78 0.08 -0.88	20.61 0.02 -0.92	21.86 0.02 -1.13	24.00 0.05 -0.74	24.53 0.05 -0.75	26.57 0.05 -0.31	23.16 0.02 -1.61	23.06 0.02 -1.73	20.96 0.00 -2.48	18.25 0.07 -3.59	21.93 0.12 -2.55	21.35 0.12 -1.85	31.52 0.00 0.00	29.14 -0.03 0.00	25.21 -0.10 0.00	21.48 -0.04 -0.15	18.32 -0.02 -0.44
DAHOWA___HYDRO 323763	32.81 0.64 -23.06	30.65 0.51 -22.89	29.82 0.40 -23.46	27.99 0.43 -21.06	27.58 0.50 -19.46	27.79 0.63 -17.73	31.42 0.79 -18.87	31.63 1.32 -11.48	33.07 1.51 -11.90	28.37 1.70 -5.97	28.75 1.83 -3.70	29.30 1.87 -3.69	29.60 2.07 -1.33	31.49 1.79 -8.18	31.93 1.77 -8.86	33.14 1.46 -13.20	39.62 1.24 -23.79	51.77 1.64 -30.88	43.84 1.59 -22.86	33.25 2.46 0.74	31.63 2.83 0.36	27.31 2.48 0.48	25.29 1.94 -1.97	25.15 1.56 -5.70
DANC___LFGE 323619	11.09 0.14 -1.84	9.45 0.09 -2.10	8.36 0.08 -2.32	8.73 0.11 -2.12	9.60 0.12 -1.86	11.40 0.29 -1.69	13.50 0.45 -1.29	19.01 0.70 0.52	19.58 0.69 0.77	20.89 0.33 0.14	22.78 0.18 0.62	23.24 0.24 0.73	25.03 0.21 1.38	21.82 0.09 -0.21	21.62 -0.02 -0.34	19.18 0.24 -0.47	16.82 -0.12 -2.35	21.20 0.15 -1.79	21.13 0.25 -1.49	34.03 0.38 -2.13	31.45 0.47 -1.81	25.61 0.30 0.00	21.70 0.04 -0.28	18.26 -0.04 -0.40
DANSKAMMER___1 23586	26.43 0.84 -16.47	23.93 0.65 -16.03	23.07 0.52 -16.59	21.84 0.57 -14.77	21.90 0.66 -13.63	22.61 0.82 -12.37	26.08 1.04 -13.27	29.38 1.85 -8.71	31.03 2.03 -9.34	30.67 2.24 -7.72	30.98 2.51 -5.26	31.67 2.56 -5.37	31.61 2.80 -2.60	34.93 2.30 -11.10	35.45 2.26 -11.90	36.91 1.98 -16.45	42.51 1.63 -26.29	47.14 2.14 -25.74	39.84 2.13 -18.32	35.66 3.53 -0.60	32.62 3.15 -0.30	28.54 2.83 -0.39	25.19 2.35 -1.46	24.04 1.92 -4.22
DANSKAMMER___2 23589	26.43 0.84 -16.47	23.93 0.65 -16.03	23.07 0.52 -16.59	21.84 0.57 -14.77	21.90 0.66 -13.63	22.61 0.82 -12.37	26.08 1.04 -13.27	29.38 1.85 -8.71	31.03 2.03 -9.34	30.67 2.24 -7.72	30.98 2.51 -5.26	31.67 2.56 -5.37	31.61 2.80 -2.60	34.93 2.30 -11.10	35.45 2.26 -11.90	36.91 1.98 -16.45	42.51 1.63 -26.29	47.14 2.14 -25.74	39.84 2.13 -18.32	35.66 3.53 -0.60	32.62 3.15 -0.30	28.54 2.83 -0.39	25.19 2.35 -1.46	24.04 1.92 -4.22
DANSKAMMER___3 23590	26.43 0.84 -16.47	23.93 0.65 -16.03	23.07 0.52 -16.59	21.84 0.57 -14.77	21.90 0.66 -13.63	22.61 0.82 -12.37	26.08 1.04 -13.27	29.38 1.85 -8.71	31.03 2.03 -9.34	30.67 2.24 -7.72	30.98 2.51 -5.26	31.67 2.56 -5.37	31.61 2.80 -2.60	34.93 2.30 -11.10	35.45 2.26 -11.90	36.91 1.98 -16.45	42.51 1.63 -26.29	47.14 2.14 -25.74	39.84 2.13 -18.32	35.66 3.53 -0.60	32.62 3.15 -0.30	28.54 2.83 -0.39	25.19 2.35 -1.46	24.04 1.92 -4.22
DANSKAMMER___4 23591	26.43 0.84 -16.47	23.93 0.65 -16.03	23.07 0.52 -16.59	21.84 0.57 -14.77	21.90 0.66 -13.63	22.61 0.82 -12.37	26.08 1.04 -13.27	29.38 1.85 -8.71	31.03 2.03 -9.34	30.67 2.24 -7.72	30.98 2.51 -5.26	31.67 2.56 -5.37	31.61 2.80 -2.60	34.93 2.30 -11.10	35.45 2.26 -11.90	36.91 1.98 -16.45	42.51 1.63 -26.29	47.14 2.14 -25.74	39.84 2.13 -18.32	35.66 3.53 -0.60	32.62 3.15 -0.30	28.54 2.83 -0.39	25.19 2.35 -1.46	24.04 1.92 -4.22
DANSKAMMER___DIESEL 23592	26.43 0.84 -16.47	23.93 0.65 -16.03	23.07 0.52 -16.59	21.84 0.57 -14.77	21.90 0.66 -13.63	22.61 0.82 -12.37	26.08 1.04 -13.27	29.38 1.85 -8.71	31.03 2.03 -9.34	30.67 2.24 -7.72	30.98 2.51 -5.26	31.67 2.56 -5.37	31.61 2.80 -2.60	34.93 2.30 -11.10	35.45 2.26 -11.90	36.91 1.98 -16.45	42.51 1.63 -26.29	47.14 2.14 -25.74	39.84 2.13 -18.32	35.66 3.53 -0.60	32.62 3.15 -0.30	28.54 2.83 -0.39	25.19 2.35 -1.46	24.04 1.92 -4.22

DASHVILLE___HYD 23610	26.34 0.65 -16.58	23.92 0.49 -16.18	23.08 0.41 -16.72	21.84 0.44 -14.90	21.88 0.51 -13.74	22.53 0.63 -12.48	25.94 0.80 -13.37	28.93 1.43 -8.67	30.48 1.55 -9.26	30.04 1.74 -7.59	30.28 1.95 -5.11	30.95 1.99 -5.22	30.85 2.20 -2.45	34.20 1.79 -10.89	34.75 1.77 -11.68	36.31 1.55 -16.28	41.90 1.28 -26.03	46.48 1.70 -25.52	39.31 1.69 -18.24	34.82 2.84 -0.46	31.90 2.51 -0.23	27.91 2.30 -0.30	24.77 1.92 -1.47	23.71 1.56 -4.26
DELAWARE___LFGE 323621	15.86 0.41 -6.33	13.78 0.31 -6.22	12.64 0.26 -6.42	12.53 0.29 -5.73	13.24 0.33 -5.29	14.63 0.40 -4.80	17.42 0.53 -5.13	22.95 0.90 -3.22	24.02 0.94 -3.41	26.80 1.01 -5.08	27.66 1.14 -3.31	28.25 1.16 -3.35	28.95 1.28 -1.47	29.81 1.05 -7.24	30.11 1.02 -7.79	30.42 0.89 -11.05	30.73 0.73 -15.41	29.52 0.96 -9.30	27.09 0.97 -6.73	33.04 1.51 0.00	30.57 1.40 0.00	26.52 1.21 0.00	23.00 1.00 -0.62	20.51 0.82 -1.79
DOGLEVILLE___HYD 23807	9.59 0.30 -0.17	7.57 0.22 -0.09	6.18 0.18 -0.04	6.76 0.19 -0.06	7.96 0.23 -0.11	9.92 0.31 -0.19	12.47 0.44 -0.27	20.14 0.73 -0.57	21.02 0.77 -0.60	22.62 0.83 -1.08	25.17 0.95 -1.00	25.74 0.97 -1.03	28.23 1.07 -0.95	23.70 0.86 -1.32	23.49 0.83 -1.36	20.74 0.65 -1.62	16.31 0.54 -1.18	19.98 0.71 0.00	20.15 0.76 0.00	32.82 1.29 0.00	30.45 1.28 0.00	26.42 1.11 0.00	22.28 0.94 0.04	18.58 0.79 0.10
DUNKIRK___1 23563	12.64 0.37 -3.15	10.73 0.38 -3.10	9.47 0.32 -3.19	9.66 0.31 -2.85	10.60 0.35 -2.63	12.25 0.43 -2.39	14.63 0.32 -2.55	21.07 0.64 -1.60	21.81 0.47 -1.68	23.31 0.62 -1.99	25.26 0.74 -1.30	25.84 0.74 -1.37	31.04 0.79 -4.06	25.24 0.80 -2.92	25.10 0.66 -3.14	23.51 0.54 -4.50	21.90 0.77 -6.53	24.81 0.85 -4.70	23.55 0.80 -3.37	31.24 -0.28 0.00	28.85 -0.32 0.00	24.52 -0.78 0.00	21.29 -0.36 -0.28	18.68 -0.04 -0.81
DUNKIRK___2 23564	12.64 0.37 -3.15	10.73 0.38 -3.10	9.47 0.32 -3.19	9.66 0.31 -2.85	10.60 0.35 -2.63	12.25 0.43 -2.39	14.63 0.32 -2.55	21.07 0.64 -1.60	21.81 0.47 -1.68	23.31 0.62 -1.99	25.26 0.74 -1.30	25.84 0.74 -1.37	31.04 0.79 -4.06	25.24 0.80 -2.92	25.10 0.66 -3.14	23.51 0.54 -4.50	21.90 0.77 -6.53	24.81 0.85 -4.70	23.55 0.80 -3.37	31.24 -0.28 0.00	28.85 -0.32 0.00	24.52 -0.78 0.00	21.29 -0.36 -0.28	18.68 -0.04 -0.81
DUNKIRK___3 23565	12.55 0.33 -3.10	10.64 0.34 -3.05	9.40 0.29 -3.15	9.59 0.27 -2.81	10.53 0.31 -2.59	12.15 0.38 -2.35	14.53 0.25 -2.51	20.90 0.49 -1.58	21.63 0.31 -1.65	23.10 0.44 -1.96	25.03 0.53 -1.28	25.61 0.52 -1.35	30.84 0.58 -4.06	25.00 0.60 -2.87	24.92 0.53 -3.09	23.34 0.43 -4.43	21.71 0.69 -6.44	24.61 0.71 -4.63	23.37 0.66 -3.32	31.05 -0.47 0.00	28.67 -0.50 0.00	24.40 -0.91 0.00	21.18 -0.47 -0.28	18.57 -0.12 -0.80
DUNKIRK___4 23566	12.55 0.33 -3.10	10.64 0.34 -3.05	9.40 0.29 -3.15	9.59 0.27 -2.81	10.53 0.31 -2.59	12.15 0.38 -2.35	14.53 0.25 -2.51	20.90 0.49 -1.58	21.63 0.31 -1.65	23.10 0.44 -1.96	25.03 0.53 -1.28	25.61 0.52 -1.35	30.84 0.58 -4.06	25.00 0.60 -2.87	24.92 0.53 -3.09	23.34 0.43 -4.43	21.71 0.69 -6.44	24.61 0.71 -4.63	23.37 0.66 -3.32	31.05 -0.47 0.00	28.67 -0.50 0.00	24.40 -0.91 0.00	21.18 -0.47 -0.28	18.57 -0.12 -0.80
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.08 0.87 -16.10	23.52 0.67 -15.60	22.78 0.52 -16.30	21.57 0.57 -14.50	21.66 0.66 -13.37	22.40 0.84 -12.14	25.87 1.06 -13.05	29.41 1.88 -8.70	31.08 2.04 -9.38	30.93 2.32 -7.91	31.32 2.65 -5.46	32.01 2.68 -5.60	32.01 2.99 -2.82	35.32 2.39 -11.40	35.84 2.34 -12.20	37.24 2.05 -16.72	42.85 1.65 -26.61	47.32 2.12 -25.94	39.88 2.15 -18.33	36.02 3.69 -0.81	32.83 3.27 -0.40	28.82 2.98 -0.53	25.29 2.48 -1.43	24.07 2.02 -4.15
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.76 0.76 -15.88	23.28 0.58 -15.45	22.43 0.46 -16.01	21.26 0.50 -14.25	21.36 0.59 -13.15	22.09 0.73 -11.94	25.50 0.92 -12.81	28.91 1.66 -8.42	30.49 1.79 -9.04	30.38 2.01 -7.66	30.69 2.25 -5.22	31.36 2.28 -5.34	31.34 2.54 -2.60	34.61 2.07 -11.02	35.13 2.02 -11.81	36.58 1.79 -16.31	41.94 1.46 -25.89	46.11 1.91 -24.94	39.02 1.90 -17.73	35.32 3.18 -0.61	32.30 2.83 -0.30	28.29 2.58 -0.40	24.92 2.14 -1.41	23.71 1.74 -4.08
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.22 0.99 -16.11	23.63 0.77 -15.61	22.87 0.60 -16.31	21.67 0.66 -14.50	21.76 0.76 -13.38	22.52 0.95 -12.15	25.95 1.13 -13.05	29.40 1.88 -8.69	31.08 2.04 -9.37	30.99 2.38 -7.90	31.41 2.74 -5.45	32.12 2.80 -5.59	32.10 3.09 -2.81	35.35 2.43 -11.39	35.86 2.36 -12.19	37.24 2.05 -16.71	42.82 1.62 -26.61	47.21 2.02 -25.93	39.81 2.09 -18.33	36.11 3.78 -0.80	32.83 3.27 -0.39	28.95 3.11 -0.53	25.55 2.74 -1.44	24.33 2.27 -4.16
EAST HAMPTON___GT 23717	34.49 1.48 -23.89	32.22 1.16 -23.81	24.75 0.94 -17.86	24.08 1.03 -16.55	23.59 1.19 -14.78	25.18 1.51 -14.25	31.87 1.86 -18.25	35.73 3.31 -13.58	36.39 3.64 -13.09	37.45 4.08 -12.66	37.41 4.78 -9.41	38.55 4.82 -10.00	40.23 5.29 -8.73	41.99 4.35 -16.12	44.13 4.39 -18.44	48.40 3.82 -26.10	62.56 3.20 -44.77	61.64 4.24 -38.14	49.12 4.31 -25.43	47.89 7.09 -9.27	44.78 6.45 -9.17	40.80 5.36 -10.13	34.77 4.34 -9.06	33.31 3.40 -12.01
EAST RIVER___6 23660	26.14 0.92 -16.10	23.57 0.71 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.92 1.11 -13.05	29.47 1.94 -8.70	31.16 2.12 -9.38	31.06 2.44 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.16 3.14 -2.82	35.42 2.50 -11.40	35.93 2.43 -12.20	37.32 2.12 -16.71	42.88 1.68 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.18 3.84 -0.81	32.95 3.38 -0.40	29.00 3.16 -0.53	25.46 2.65 -1.43	24.21 2.16 -4.15
EAST RIVER___7 23524	26.14 0.92 -16.10	23.57 0.71 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.92 1.11 -13.05	29.47 1.94 -8.70	31.16 2.12 -9.38	31.06 2.44 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.16 3.14 -2.82	35.42 2.50 -11.40	35.93 2.43 -12.20	37.32 2.12 -16.71	42.88 1.68 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.18 3.84 -0.81	32.95 3.38 -0.40	29.00 3.16 -0.53	25.46 2.65 -1.43	24.21 2.16 -4.15
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.01 0.85 -16.05	23.46 0.65 -15.56	22.73 0.51 -16.26	21.51 0.55 -14.46	21.60 0.65 -13.33	22.34 0.81 -12.11	25.80 1.02 -13.01	29.31 1.81 -8.67	31.00 1.99 -9.35	30.84 2.24 -7.90	31.22 2.55 -5.45	31.91 2.59 -5.59	31.90 2.88 -2.81	35.24 2.33 -11.39	35.76 2.28 -12.18	37.17 2.00 -16.69	42.76 1.60 -26.57	47.19 2.06 -25.86	39.77 2.09 -18.28	35.89 3.56 -0.81	32.72 3.15 -0.40	28.72 2.88 -0.53	25.20 2.39 -1.43	23.99 1.95 -4.14
EAST_HAMPTON___DIESEL 23722	34.49 1.48 -23.89	32.22 1.16 -23.81	24.75 0.94 -17.86	24.08 1.03 -16.55	23.59 1.19 -14.78	25.18 1.51 -14.25	31.87 1.86 -18.25	35.73 3.31 -13.58	36.39 3.64 -13.09	37.47 4.10 -12.66	37.41 4.78 -9.41	38.55 4.82 -10.00	40.23 5.29 -8.73	41.99 4.35 -16.12	44.13 4.39 -18.44	48.40 3.82 -26.10	62.56 3.20 -44.77	61.62 4.22 -38.14	49.10 4.29 -25.43	47.89 7.09 -9.27	44.78 6.45 -9.17	40.80 5.36 -10.13	34.77 4.34 -9.06	33.31 3.40 -12.01

EAST_RIVER___1 323558	26.15 0.93 -16.10	23.57 0.72 -15.60	22.82 0.56 -16.30	21.60 0.61 -14.50	21.69 0.70 -13.37	22.46 0.90 -12.14	25.94 1.13 -13.05	29.50 1.98 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.48 2.81 -5.46	32.20 2.87 -5.59	32.19 3.17 -2.82	35.46 2.54 -11.40	35.97 2.47 -12.20	37.35 2.16 -16.71	42.91 1.71 -26.61	47.37 2.18 -25.93	39.95 2.23 -18.33	36.24 3.91 -0.81	33.01 3.44 -0.40	29.00 3.16 -0.53	25.46 2.65 -1.43	24.21 2.16 -4.15
EAST_RIVER___2 323559	26.14 0.92 -16.10	23.57 0.71 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.45 0.89 -12.14	25.92 1.11 -13.05	29.47 1.94 -8.70	31.16 2.12 -9.38	31.06 2.44 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.16 3.14 -2.82	35.42 2.50 -11.40	35.93 2.43 -12.20	37.32 2.12 -16.71	42.88 1.68 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.18 3.84 -0.81	32.95 3.38 -0.40	29.00 3.16 -0.53	25.46 2.65 -1.43	24.21 2.16 -4.15
EAST___DELAWARE_HYD 23607	24.46 0.73 -14.61	22.03 0.55 -14.23	21.13 0.44 -14.74	20.10 0.47 -13.12	20.28 0.56 -12.11	21.11 0.70 -10.99	24.45 0.89 -11.79	28.13 1.60 -7.70	29.62 1.71 -8.25	29.90 1.84 -7.35	30.21 2.02 -4.97	30.85 2.04 -5.07	30.84 2.23 -2.41	33.95 1.87 -10.55	34.47 1.85 -11.32	35.83 1.63 -15.72	40.57 1.39 -24.59	43.86 1.87 -22.73	37.47 1.88 -16.20	35.17 3.15 -0.49	32.21 2.80 -0.24	28.13 2.51 -0.32	24.73 2.05 -1.30	23.30 1.65 -3.76
ELEC_TRO_TEK 24086	32.76 0.99 -22.66	30.53 0.76 -22.51	24.17 0.61 -17.61	23.39 0.66 -16.23	22.94 0.76 -14.56	24.30 0.96 -13.92	30.41 1.21 -17.43	33.75 2.11 -12.81	34.44 2.28 -12.50	35.18 2.57 -11.91	34.90 2.93 -8.76	36.70 2.97 -10.00	38.20 3.27 -8.73	40.26 2.62 -16.11	42.34 2.60 -18.44	46.85 2.27 -26.10	61.17 1.81 -44.77	59.73 2.33 -38.14	47.22 2.40 -25.43	43.51 4.10 -7.89	40.71 3.62 -7.92	37.16 3.29 -8.56	31.96 2.74 -7.85	30.90 2.24 -10.77
ELLENBURG_WT_PWR 323604	1.33 -0.48 7.30	1.16 -0.39 5.69	1.08 -0.30 4.57	1.17 -0.29 5.04	1.30 -0.33 5.99	1.51 -0.39 7.53	2.27 -0.44 9.06	2.57 -0.68 15.58	3.24 -0.63 15.80	3.39 -0.79 16.53	3.39 -0.93 18.90	3.48 -0.93 19.33	3.29 -1.08 21.84	3.12 -0.90 17.50	3.07 -0.94 17.29	2.98 -0.72 14.78	14.24 -0.88 -0.53	17.80 -1.06 0.40	18.05 -0.89 0.45	28.41 -1.32 1.79	26.48 -1.17 1.53	24.32 -0.99 0.00	20.37 -0.83 0.17	17.03 -0.72 0.15
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.28 0.19 -2.97	10.40 0.23 -2.92	9.17 0.20 -3.01	9.37 0.18 -2.69	10.30 0.20 -2.48	11.91 0.24 -2.25	14.18 0.01 -2.41	20.45 0.11 -1.51	21.17 -0.08 -1.58	22.60 0.02 -1.87	24.51 0.07 -1.22	25.08 0.05 -1.30	30.72 0.05 -4.47	24.45 0.17 -2.75	24.41 0.15 -2.96	22.80 0.07 -4.25	21.18 0.42 -6.16	24.04 0.35 -4.43	22.86 0.29 -3.18	30.48 -1.04 0.00	28.12 -1.05 0.00	23.92 -1.39 0.00	20.78 -0.86 -0.26	18.25 -0.41 -0.77
EMPIRE_CC_1 323656	29.04 0.25 -19.67	27.14 0.21 -19.68	26.29 0.17 -20.17	24.81 0.18 -18.12	24.55 0.21 -16.71	24.87 0.27 -15.18	28.15 0.32 -16.06	28.64 0.55 -9.26	29.81 0.65 -9.50	27.93 0.74 -6.48	27.75 0.81 -3.72	28.27 0.85 -3.68	27.95 0.94 -0.80	31.34 0.80 -9.02	31.95 0.81 -9.83	34.17 0.66 -15.03	40.00 0.58 -24.82	45.88 0.77 -25.85	39.55 0.78 -19.39	31.73 1.29 1.08	29.89 1.25 0.53	25.74 1.14 0.71	24.03 0.88 -1.78	23.79 0.75 -5.14
EMPIRE_CC_2 323658	29.04 0.25 -19.67	27.14 0.21 -19.68	26.29 0.17 -20.17	24.81 0.18 -18.12	24.55 0.21 -16.71	24.87 0.27 -15.18	28.15 0.32 -16.06	28.64 0.55 -9.26	29.81 0.65 -9.50	27.93 0.74 -6.48	27.75 0.81 -3.72	28.27 0.85 -3.68	27.95 0.94 -0.80	31.34 0.80 -9.02	31.95 0.81 -9.83	34.17 0.66 -15.03	40.00 0.58 -24.82	45.88 0.77 -25.85	39.55 0.78 -19.39	31.73 1.29 1.08	29.89 1.25 0.53	25.74 1.14 0.71	24.03 0.88 -1.78	23.79 0.75 -5.14
ERIE_WT_PWR 323693	12.44 0.30 -3.02	10.54 0.32 -2.97	9.29 0.27 -3.07	9.49 0.25 -2.74	10.43 0.28 -2.53	12.05 0.34 -2.29	14.39 0.18 -2.45	20.74 0.38 -1.54	21.45 0.18 -1.61	22.93 0.31 -1.91	24.87 0.39 -1.25	25.46 0.38 -1.34	31.59 0.42 -4.97	24.86 0.50 -2.84	24.80 0.45 -3.05	23.20 0.35 -4.37	21.57 0.64 -6.34	24.39 0.60 -4.53	23.17 0.54 -3.23	30.86 -0.66 0.00	28.47 -0.70 0.00	24.25 -1.06 0.00	21.05 -0.60 -0.27	18.46 -0.21 -0.78
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.05 0.29 -3.64	11.07 0.24 -3.58	9.84 0.19 -3.69	10.00 0.20 -3.30	10.90 0.24 -3.04	12.47 0.28 -2.76	15.08 0.37 -2.95	21.28 0.60 -1.85	22.17 0.57 -1.93	23.61 0.56 -2.34	25.37 0.63 -1.53	25.90 0.62 -1.55	27.64 0.71 -0.73	25.44 0.58 -3.34	25.47 0.58 -3.59	24.11 0.48 -5.16	22.57 0.48 -7.50	25.31 0.67 -5.38	23.96 0.68 -3.89	32.28 0.76 0.00	29.90 0.73 0.00	25.81 0.51 0.00	22.15 0.45 -0.33	19.26 0.41 -0.95
E_CANADA_CAP_HY 24051	38.66 0.57 -28.98	36.29 0.43 -28.61	35.71 0.34 -29.41	33.20 0.36 -26.34	32.37 0.42 -24.33	32.11 0.55 -22.14	36.11 0.73 -23.61	34.71 1.22 -14.66	36.26 1.26 -15.34	27.75 1.28 -5.76	28.24 1.35 -3.68	28.81 1.38 -3.69	29.14 1.44 -1.50	30.73 1.25 -7.95	31.17 1.28 -8.59	31.96 0.94 -12.54	41.25 0.83 -25.83	60.85 1.12 -40.47	50.10 1.10 -29.60	32.81 1.70 0.42	30.97 2.01 0.21	26.71 1.67 0.27	24.94 1.24 -2.33	25.56 0.93 -6.73
E_CANADA_MHWK_HY 24050	9.59 0.30 -0.17	7.57 0.22 -0.09	6.18 0.18 -0.04	6.76 0.19 -0.06	7.96 0.23 -0.11	9.92 0.31 -0.19	12.47 0.44 -0.27	20.14 0.73 -0.57	21.02 0.77 -0.60	22.62 0.83 -1.08	25.17 0.95 -1.00	25.74 0.97 -1.03	28.23 1.07 -0.95	23.70 0.86 -1.32	23.49 0.83 -1.36	20.74 0.65 -1.62	16.31 0.54 -1.18	19.98 0.71 0.00	20.15 0.76 0.00	32.82 1.29 0.00	30.45 1.28 0.00	26.42 1.11 0.00	22.28 0.94 0.04	18.58 0.79 0.10
E_FISHKILL___LBMP 23776	26.41 0.70 -16.59	23.87 0.54 -16.07	23.05 0.45 -16.64	21.78 0.48 -14.80	21.83 0.56 -13.65	22.52 0.71 -12.39	25.98 0.89 -13.32	29.29 1.56 -8.90	30.99 1.73 -9.60	30.65 1.95 -8.00	30.96 2.21 -5.53	31.64 2.23 -5.68	31.54 2.46 -2.88	35.07 2.00 -11.54	35.60 1.96 -12.34	37.08 1.72 -16.88	42.97 1.40 -26.98	47.54 1.79 -26.49	39.91 1.80 -18.72	35.44 3.09 -0.83	32.32 2.74 -0.41	28.36 2.51 -0.54	24.91 2.07 -1.46	23.83 1.70 -4.24
FAR ROCKAWAY___4 23548	33.11 1.12 -22.87	30.85 0.87 -22.73	24.30 0.69 -17.65	23.54 0.75 -16.28	23.08 0.87 -14.59	24.49 1.09 -13.97	30.71 1.38 -17.56	34.16 2.39 -12.94	34.86 2.60 -12.60	35.66 2.92 -12.04	35.45 3.39 -8.84	37.15 3.42 -10.00	38.70 3.77 -8.73	40.69 3.06 -16.11	42.77 3.02 -18.44	47.22 2.64 -26.10	61.50 2.15 -44.77	60.16 2.75 -38.14	47.61 2.79 -25.43	44.31 4.73 -8.06	41.47 4.23 -8.07	37.83 3.77 -8.75	32.55 3.12 -8.05	31.40 2.52 -10.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.16 0.94 -16.10	23.58 0.72 -15.60	22.82 0.57 -16.30	21.61 0.61 -14.50	21.71 0.72 -13.37	22.47 0.90 -12.14	25.96 1.14 -13.05	29.52 1.99 -8.70	31.22 2.18 -9.38	31.10 2.48 -7.91	31.53 2.85 -5.46	32.23 2.89 -5.60	32.24 3.22 -2.82	35.49 2.56 -11.40	35.99 2.49 -12.20	37.39 2.20 -16.71	42.94 1.74 -26.61	47.39 2.20 -25.94	39.97 2.25 -18.33	36.30 3.97 -0.81	33.04 3.47 -0.40	29.05 3.21 -0.53	25.48 2.67 -1.43	24.23 2.18 -4.15

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.15 0.93 -16.10	23.57 0.72 -15.60	22.82 0.57 -16.30	21.61 0.61 -14.50	21.70 0.71 -13.37	22.46 0.90 -12.14	25.94 1.13 -13.05	29.50 1.98 -8.70	31.20 2.16 -9.38	31.08 2.46 -7.91	31.51 2.83 -5.46	32.20 2.87 -5.60	32.22 3.20 -2.82	35.46 2.54 -11.40	35.97 2.47 -12.20	37.37 2.18 -16.71	42.93 1.72 -26.61	47.37 2.18 -25.94	39.95 2.23 -18.33	36.27 3.94 -0.81	33.01 3.44 -0.40	29.03 3.19 -0.53	25.48 2.67 -1.43	24.23 2.18 -4.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.14 0.92 -16.10	23.57 0.71 -15.60	22.82 0.56 -16.30	21.60 0.61 -14.50	21.69 0.70 -13.37	22.46 0.90 -12.14	25.94 1.13 -13.05	29.50 1.98 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.48 2.81 -5.46	32.20 2.87 -5.60	32.19 3.17 -2.82	35.44 2.52 -11.40	35.97 2.47 -12.20	37.35 2.16 -16.71	42.91 1.71 -26.61	47.37 2.18 -25.94	39.93 2.21 -18.33	36.24 3.91 -0.81	32.98 3.41 -0.40	29.00 3.16 -0.53	25.46 2.65 -1.43	24.21 2.16 -4.15
FARRAGUT___LBMP 323566	26.14 0.92 -16.10	23.57 0.71 -15.60	22.81 0.55 -16.30	21.60 0.61 -14.50	21.69 0.70 -13.37	22.45 0.89 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.06 2.44 -7.91	31.46 2.78 -5.46	32.15 2.82 -5.60	32.16 3.14 -2.82	35.42 2.50 -11.40	35.95 2.45 -12.20	37.34 2.14 -16.71	42.90 1.69 -26.61	47.34 2.14 -25.94	39.91 2.19 -18.33	36.21 3.88 -0.81	32.98 3.41 -0.40	28.97 3.14 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
FENNER___WINDPWR 24204	11.43 0.23 -2.08	9.51 0.17 -2.08	8.26 0.14 -2.17	8.61 0.16 -1.95	9.60 0.18 -1.80	11.29 0.24 -1.63	13.77 0.33 -1.67	20.36 0.56 -0.97	21.18 0.53 -0.98	22.63 0.48 -1.45	24.72 0.53 -0.97	25.25 0.55 -0.97	27.22 0.60 -0.41	24.05 0.47 -2.05	23.98 0.47 -2.21	21.93 0.43 -3.02	19.18 0.34 -4.25	22.57 0.52 -2.79	21.97 0.52 -2.05	32.69 0.76 -0.41	30.27 0.76 -0.35	25.89 0.58 0.00	22.00 0.43 -0.20	18.74 0.34 -0.50
FIBERTEK___ENERGY 23856	10.91 0.06 -1.73	9.00 0.05 -1.70	7.74 0.04 -1.75	8.11 0.04 -1.56	9.11 0.05 -1.44	10.77 0.04 -1.31	13.21 0.05 -1.40	19.78 0.08 -0.88	20.61 0.02 -0.92	21.86 0.02 -1.13	24.00 0.05 -0.74	24.53 0.05 -0.75	26.57 0.05 -0.31	23.16 0.02 -1.61	23.06 0.02 -1.73	20.96 0.00 -2.48	18.25 0.07 -3.59	21.93 0.12 -2.55	21.35 0.12 -1.85	31.52 0.00 0.00	29.14 -0.03 0.00	25.21 -0.10 0.00	21.48 -0.04 -0.15	18.32 -0.02 -0.44
FITZPATRICK____ 23598	10.00 -0.17 -1.05	8.15 -0.13 -1.03	6.91 -0.11 -1.06	7.33 -0.12 -0.95	8.35 -0.15 -0.88	10.03 -0.19 -0.80	12.38 -0.24 -0.85	18.97 -0.40 -0.53	19.75 -0.47 -0.56	20.84 -0.54 -0.67	23.05 -0.60 -0.44	23.56 -0.62 -0.44	25.71 -0.68 -0.19	21.92 -0.55 -0.95	21.77 -0.55 -1.03	19.46 -0.48 -1.47	16.39 -0.34 -2.13	20.39 -0.42 -1.55	20.07 -0.45 -1.12	30.67 -0.85 0.00	28.38 -0.79 0.00	24.57 -0.73 0.00	20.89 -0.58 -0.09	17.71 -0.45 -0.25
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.50 0.86 -16.52	23.99 0.66 -16.08	23.13 0.53 -16.64	21.90 0.58 -14.81	21.96 0.67 -13.66	22.67 0.84 -12.41	26.14 1.06 -13.31	29.47 1.90 -8.74	31.10 2.06 -9.38	30.75 2.30 -7.74	31.07 2.58 -5.27	31.74 2.61 -5.39	31.70 2.88 -2.62	35.00 2.35 -11.13	35.53 2.30 -11.93	37.00 2.03 -16.49	42.62 1.68 -26.36	47.30 2.20 -25.85	39.95 2.17 -18.38	35.76 3.62 -0.61	32.71 3.24 -0.30	28.62 2.91 -0.40	25.23 2.39 -1.46	24.08 1.95 -4.24
FORT ORANGE____ 23900	29.97 0.37 -20.48	27.87 0.33 -20.29	27.09 0.27 -20.86	25.48 0.29 -18.68	25.19 0.34 -17.23	25.49 0.42 -15.65	28.90 0.49 -16.64	29.70 0.81 -10.06	31.09 0.92 -10.50	28.41 1.03 -6.67	28.49 1.16 -4.11	29.05 1.19 -4.13	28.90 1.31 -1.39	32.02 1.10 -9.40	32.59 1.11 -10.18	34.38 0.94 -14.96	40.91 0.80 -25.52	49.02 1.06 -28.70	41.52 1.05 -21.09	32.79 1.70 0.44	30.53 1.57 0.22	26.44 1.42 0.29	24.34 1.15 -1.81	24.08 0.93 -5.25
FORT_DRUM_COGEN 23780	11.50 0.30 -2.08	10.01 0.22 -2.54	9.02 0.19 -2.87	9.38 0.24 -2.63	10.16 0.27 -2.27	11.76 0.48 -1.86	13.72 0.71 -1.24	18.82 1.13 1.14	19.34 1.16 1.48	20.65 0.60 0.65	22.41 0.39 1.20	22.85 0.47 1.36	24.53 0.47 2.14	21.50 0.30 0.33	21.29 0.17 0.19	18.78 0.57 0.27	16.56 -0.09 -2.06	21.25 0.37 -1.62	21.28 0.45 -1.45	35.24 0.69 -3.03	32.57 0.82 -2.58	25.91 0.61 0.00	21.89 0.17 -0.34	18.35 0.04 -0.42
FPL_FAR_ROCK_GT1 24212	33.11 1.12 -22.87	30.85 0.87 -22.73	24.30 0.69 -17.65	23.54 0.75 -16.28	23.08 0.87 -14.59	24.49 1.09 -13.97	30.71 1.38 -17.56	34.16 2.39 -12.94	34.86 2.60 -12.60	35.66 2.92 -12.04	35.45 3.39 -8.84	37.15 3.42 -10.00	38.70 3.77 -8.73	40.69 3.06 -16.11	42.77 3.02 -18.44	47.22 2.64 -26.10	61.50 2.15 -44.77	60.16 2.75 -38.14	47.61 2.79 -25.43	44.31 4.73 -8.06	41.47 4.23 -8.07	37.83 3.77 -8.75	32.55 3.12 -8.05	31.40 2.52 -10.98
FPL_FAR_ROCK_GT2 23815	33.11 1.12 -22.87	30.85 0.87 -22.73	24.30 0.69 -17.65	23.54 0.75 -16.28	23.08 0.87 -14.59	24.49 1.09 -13.97	30.71 1.38 -17.56	34.16 2.39 -12.94	34.86 2.60 -12.60	35.66 2.92 -12.04	35.45 3.39 -8.84	37.15 3.42 -10.00	38.70 3.77 -8.73	40.69 3.06 -16.11	42.77 3.02 -18.44	47.22 2.64 -26.10	61.50 2.15 -44.77	60.16 2.75 -38.14	47.61 2.79 -25.43	44.31 4.73 -8.06	41.47 4.23 -8.07	37.83 3.77 -8.75	32.55 3.12 -8.05	31.40 2.52 -10.98
FRANKLIN_FALL_HYD 24054	17.34 -0.33 -8.55	18.97 -0.26 -11.98	20.02 -0.18 -14.25	19.44 -0.16 -13.09	18.29 -0.16 -10.83	16.42 -0.17 -7.17	14.69 -0.16 -3.09	8.00 -0.19 10.64	6.96 -0.10 12.60	10.30 -0.85 9.55	10.33 -1.21 11.68	9.82 -1.16 12.76	8.65 -1.36 16.19	10.97 -1.18 9.37	11.16 -1.21 8.93	6.19 -0.44 11.84	14.05 -1.30 -0.76	16.77 -1.25 1.24	16.85 -1.14 1.40	24.23 -1.73 5.57	22.88 -1.55 4.75	23.99 -1.32 0.00	19.63 -1.22 0.53	16.35 -1.07 0.48
FREEPORT_EQUS_GT1 23764	33.35 1.06 -23.17	31.12 0.82 -23.05	24.32 0.65 -17.71	23.57 0.71 -16.36	23.09 0.82 -14.65	24.52 1.04 -14.06	30.84 1.31 -17.77	34.22 2.26 -13.13	34.87 2.46 -12.75	35.68 2.75 -12.22	35.42 3.18 -9.02	36.96 3.23 -10.00	38.49 3.56 -8.73	40.42 2.78 -16.12	42.51 2.77 -18.44	47.00 2.42 -26.10	61.27 1.91 -44.77	59.89 2.49 -38.14	47.42 2.60 -25.43	44.39 4.41 -8.45	41.53 3.94 -8.43	38.13 3.62 -9.20	32.69 2.97 -8.35	31.60 2.42 -11.29
FREEPORT___CT2 23818	33.35 1.06 -23.17	31.12 0.82 -23.05	24.32 0.65 -17.71	23.57 0.71 -16.36	23.09 0.82 -14.65	24.52 1.04 -14.06	30.84 1.31 -17.77	34.22 2.26 -13.13	34.87 2.46 -12.75	35.68 2.75 -12.22	35.42 3.18 -9.02	36.96 3.23 -10.00	38.49 3.56 -8.73	40.42 2.78 -16.12	42.51 2.77 -18.44	47.00 2.42 -26.10	61.27 1.91 -44.77	59.89 2.49 -38.14	47.42 2.60 -25.43	44.39 4.41 -8.45	41.53 3.94 -8.43	38.13 3.62 -9.20	32.69 2.97 -8.35	31.60 2.42 -11.29
FULTON COGEN____ 23766	10.62 -0.05 -1.56	8.78 -0.04 -1.57	7.55 -0.04 -1.63	7.93 -0.05 -1.47	8.93 -0.05 -1.36	10.37 -0.08 -1.02	12.76 -0.09 -1.09	19.36 -0.15 -0.68	20.20 -0.20 -0.73	21.37 -0.23 -0.90	23.55 -0.25 -0.58	24.07 -0.26 -0.59	26.16 -0.29 -0.25	22.54 -0.26 -1.28	22.42 -0.25 -1.38	20.22 -0.22 -1.96	17.30 -0.13 -2.84	21.13 -0.15 -2.02	20.67 -0.17 -1.46	31.11 -0.41 0.00	28.79 -0.38 0.00	24.93 -0.38 0.00	21.21 -0.28 -0.12	18.02 -0.21 -0.34

FULTON___LFGE 323630	37.58 1.22 -27.24	35.10 0.93 -26.92	34.36 0.75 -27.65	32.08 0.80 -24.78	31.45 0.94 -22.89	31.44 1.18 -20.84	35.47 1.48 -22.22	34.95 2.37 -13.75	36.25 2.22 -14.37	28.65 2.13 -5.81	29.19 2.28 -3.70	29.70 2.26 -3.71	29.96 2.28 -1.48	31.53 2.00 -8.01	32.06 2.11 -8.65	32.87 1.72 -12.68	41.20 1.44 -25.16	58.92 2.00 -37.66	48.95 1.96 -27.61	34.17 3.12 0.47	32.41 3.47 0.23	27.91 2.91 0.31	25.86 2.26 -2.22	26.05 1.74 -6.42
G.F.CEMENT___DRP 24184	33.05 0.69 -23.24	30.87 0.56 -23.06	30.03 0.43 -23.64	28.18 0.46 -21.22	27.76 0.53 -19.61	27.97 0.68 -17.87	31.64 0.86 -19.02	31.86 1.43 -11.60	33.36 1.67 -12.03	28.55 1.88 -5.96	28.97 2.04 -3.71	29.50 2.06 -3.70	29.81 2.25 -1.36	31.64 1.96 -8.16	32.06 1.92 -8.84	33.17 1.55 -13.14	39.73 1.33 -23.81	52.18 1.73 -31.18	44.12 1.67 -23.06	33.41 2.59 0.70	32.09 3.27 0.35	27.71 2.86 0.46	25.60 2.24 -1.98	25.41 1.79 -5.72
GARDENVILLE___LBMP 24039	12.37 0.24 -3.02	10.48 0.27 -2.96	9.25 0.23 -3.06	9.44 0.21 -2.73	10.38 0.24 -2.52	11.99 0.28 -2.29	14.30 0.09 -2.44	20.61 0.24 -1.53	21.31 0.04 -1.61	22.77 0.16 -1.90	24.69 0.23 -1.24	25.27 0.21 -1.32	30.73 0.24 -4.29	24.64 0.32 -2.80	24.61 0.30 -3.01	23.02 0.22 -4.32	21.38 0.52 -6.27	24.25 0.48 -4.50	23.04 0.43 -3.23	30.70 -0.82 0.00	28.32 -0.85 0.00	24.09 -1.21 0.00	20.94 -0.70 -0.27	18.37 -0.30 -0.78
GENERAL___MILLS 23808	12.43 0.29 -3.02	10.53 0.31 -2.97	9.28 0.26 -3.07	9.48 0.24 -2.74	10.42 0.27 -2.53	12.05 0.33 -2.29	14.38 0.16 -2.45	20.72 0.36 -1.54	21.43 0.16 -1.61	22.91 0.29 -1.91	24.84 0.37 -1.25	25.44 0.36 -1.34	31.57 0.39 -4.97	24.83 0.47 -2.84	24.78 0.43 -3.05	23.18 0.33 -4.37	21.56 0.63 -6.34	24.37 0.58 -4.53	23.15 0.52 -3.23	30.83 -0.69 0.00	28.44 -0.73 0.00	24.22 -1.09 0.00	21.02 -0.62 -0.27	18.44 -0.23 -0.78
GE_PLASTICS___DRP 24183	29.70 0.34 -20.25	27.57 0.30 -20.02	26.80 0.24 -20.60	25.21 0.27 -18.43	24.94 0.31 -17.00	25.24 0.38 -15.44	28.65 0.45 -16.43	29.58 0.73 -10.02	31.00 0.84 -10.49	28.63 0.93 -6.99	28.61 1.02 -4.37	29.18 1.04 -4.40	28.97 1.18 -1.59	32.38 0.97 -9.89	32.97 0.98 -10.69	34.91 0.85 -15.58	41.51 0.70 -26.22	49.05 0.94 -28.84	41.47 0.95 -21.13	32.66 1.48 0.34	30.40 1.40 0.17	26.35 1.26 0.22	24.21 1.03 -1.81	23.98 0.84 -5.24
GILBOA___1 23756	25.17 0.39 -15.66	22.95 0.31 -15.39	22.10 0.28 -15.86	20.97 0.30 -14.17	21.04 0.35 -13.07	21.69 0.40 -11.87	24.93 0.49 -12.67	27.65 0.87 -7.95	29.02 0.94 -8.41	28.88 1.03 -7.14	29.03 1.16 -4.65	29.62 1.16 -4.72	29.50 1.31 -1.99	32.78 1.08 -10.18	33.32 1.06 -10.96	34.99 0.92 -15.58	39.91 0.74 -24.57	43.35 0.96 -23.13	37.09 0.97 -16.73	33.25 1.61 -0.12	30.69 1.46 -0.06	26.70 1.32 -0.08	23.89 1.11 -1.41	22.88 0.91 -4.07
GILBOA___2 23757	25.17 0.39 -15.66	22.95 0.31 -15.39	22.10 0.28 -15.86	20.97 0.30 -14.17	21.04 0.35 -13.07	21.69 0.40 -11.87	24.93 0.49 -12.67	27.65 0.87 -7.95	29.02 0.94 -8.41	28.88 1.03 -7.14	29.03 1.16 -4.65	29.62 1.16 -4.72	29.50 1.31 -1.99	32.78 1.08 -10.18	33.32 1.06 -10.96	34.99 0.92 -15.58	39.91 0.74 -24.57	43.35 0.96 -23.13	37.09 0.97 -16.73	33.25 1.61 -0.12	30.69 1.46 -0.06	26.70 1.32 -0.08	23.89 1.11 -1.41	22.88 0.91 -4.07
GILBOA___3 23758	25.17 0.39 -15.66	22.95 0.31 -15.39	22.10 0.28 -15.86	20.97 0.30 -14.17	21.04 0.35 -13.07	21.69 0.40 -11.87	24.93 0.49 -12.67	27.65 0.87 -7.95	29.02 0.94 -8.41	28.88 1.03 -7.14	29.03 1.16 -4.65	29.62 1.16 -4.72	29.50 1.31 -1.99	32.78 1.08 -10.18	33.32 1.06 -10.96	34.99 0.92 -15.58	39.91 0.74 -24.57	43.35 0.96 -23.13	37.09 0.97 -16.73	33.25 1.61 -0.12	30.69 1.46 -0.06	26.70 1.32 -0.08	23.89 1.11 -1.41	22.88 0.91 -4.07
GILBOA___4 23759	25.17 0.39 -15.66	22.95 0.31 -15.39	22.10 0.28 -15.86	20.97 0.30 -14.17	21.04 0.35 -13.07	21.69 0.40 -11.87	24.93 0.49 -12.67	27.65 0.87 -7.95	29.02 0.94 -8.41	28.88 1.03 -7.14	29.03 1.16 -4.65	29.62 1.16 -4.72	29.50 1.31 -1.99	32.78 1.08 -10.18	33.32 1.06 -10.96	34.99 0.92 -15.58	39.91 0.74 -24.57	43.35 0.96 -23.13	37.09 0.97 -16.73	33.25 1.61 -0.12	30.69 1.46 -0.06	26.70 1.32 -0.08	23.89 1.11 -1.41	22.88 0.91 -4.07
GILBOA___ 23599	25.17 0.39 -15.66	22.95 0.31 -15.39	22.10 0.28 -15.86	20.97 0.30 -14.17	21.04 0.35 -13.07	21.69 0.40 -11.87	24.93 0.49 -12.67	27.65 0.87 -7.95	29.02 0.94 -8.41	28.88 1.03 -7.14	29.03 1.16 -4.65	29.62 1.16 -4.72	29.50 1.31 -1.99	32.78 1.08 -10.18	33.32 1.06 -10.96	34.99 0.92 -15.58	39.91 0.74 -24.57	43.35 0.96 -23.13	37.09 0.97 -16.73	33.25 1.61 -0.12	30.69 1.46 -0.06	26.70 1.32 -0.08	23.89 1.11 -1.41	22.88 0.91 -4.07
GINNA___ 23603	11.09 -0.32 -2.29	9.29 -0.21 -2.25	8.11 -0.17 -2.32	8.37 -0.21 -2.07	9.28 -0.25 -1.91	10.85 -0.31 -1.74	13.09 -0.53 -1.85	19.22 -0.77 -1.16	19.92 -0.96 -1.22	21.18 -0.97 -1.45	23.09 -1.07 -0.94	23.60 -1.09 -0.96	25.25 -1.23 -0.28	22.66 -0.92 -2.06	22.59 -0.94 -2.22	20.82 -0.83 -3.18	18.83 -0.39 -4.63	22.02 -0.62 -3.37	21.18 -0.66 -2.45	29.54 -1.99 0.00	27.27 -1.90 0.00	23.36 -1.95 0.00	20.02 -1.56 -0.20	17.30 -1.18 -0.58
GLEN PARK___ 23778	11.49 0.33 -2.05	9.97 0.24 -2.48	8.96 0.20 -2.80	9.33 0.26 -2.56	10.12 0.29 -2.21	11.76 0.51 -1.83	13.77 0.75 -1.25	18.96 1.19 1.05	19.48 1.20 1.39	20.80 0.68 0.59	22.60 0.51 1.12	23.02 0.57 1.28	24.73 0.58 2.04	21.66 0.39 0.26	21.44 0.26 0.12	18.92 0.61 0.17	16.69 0.00 -2.10	21.37 0.46 -1.65	21.38 0.54 -1.45	35.31 0.88 -2.91	32.67 1.02 -2.48	26.07 0.76 0.00	21.99 0.28 -0.34	18.44 0.13 -0.41
GLENWOOD_IC_1_G5 23712	32.07 0.99 -21.97	29.80 0.76 -21.78	24.04 0.61 -17.47	23.21 0.66 -16.04	22.82 0.76 -14.43	24.12 0.96 -13.73	29.94 1.21 -16.97	33.33 2.13 -12.38	34.15 2.32 -12.17	34.80 2.61 -11.49	34.68 3.04 -8.42	36.84 3.11 -10.00	38.36 3.43 -8.73	40.44 2.80 -16.11	42.43 2.68 -18.44	46.93 2.35 -26.10	61.24 1.88 -44.77	59.81 2.41 -38.14	47.24 2.42 -25.43	42.81 4.13 -7.16	40.07 3.65 -7.26	36.40 3.37 -7.73	31.30 2.76 -7.17	30.22 2.26 -10.07
GLENWOOD_IC_2_G1 23688	26.14 0.92 -16.10	23.57 0.71 -15.61	22.83 0.57 -16.31	21.61 0.61 -14.50	21.70 0.71 -13.37	22.46 0.90 -12.14	25.95 1.13 -13.05	29.51 1.98 -8.70	31.21 2.16 -9.38	31.06 2.44 -7.91	31.49 2.81 -5.46	36.60 2.87 -10.00	38.12 3.20 -8.73	40.20 2.56 -16.11	42.26 2.51 -18.44	46.78 2.20 -26.10	61.12 1.76 -44.77	59.68 2.27 -38.14	47.12 2.31 -25.43	36.24 3.91 -0.81	34.15 3.47 -1.51	29.00 3.16 -0.53	25.42 2.61 -1.43	24.16 2.11 -4.15
GLENWOOD_IC_3_G1 23689	26.14 0.92 -16.10	23.57 0.71 -15.61	22.83 0.57 -16.31	21.61 0.61 -14.50	21.70 0.71 -13.37	22.46 0.90 -12.14	25.95 1.13 -13.05	29.51 1.98 -8.70	31.21 2.16 -9.38	31.06 2.44 -7.91	31.49 2.81 -5.46	36.60 2.87 -10.00	38.12 3.20 -8.73	40.20 2.56 -16.11	42.26 2.51 -18.44	46.78 2.20 -26.10	61.12 1.76 -44.77	59.68 2.27 -38.14	47.12 2.31 -25.43	36.24 3.91 -0.81	34.15 3.47 -1.51	29.00 3.16 -0.53	25.42 2.61 -1.43	24.16 2.11 -4.15

GLENWOOD___4 23550	32.07 0.99 -21.97	29.80 0.76 -21.78	24.04 0.61 -17.47	23.21 0.66 -16.04	22.82 0.76 -14.43	24.12 0.96 -13.73	29.94 1.21 -16.97	33.33 2.13 -12.38	34.15 2.32 -12.17	34.80 2.61 -11.49	34.68 3.04 -8.42	36.84 3.11 -10.00	38.36 3.43 -8.73	40.44 2.80 -16.11	42.45 2.71 -18.44	46.94 2.37 -26.10	61.25 1.90 -44.77	59.83 2.43 -38.14	47.28 2.46 -25.43	42.84 4.16 -7.16	40.13 3.70 -7.26	36.40 3.37 -7.73	31.30 2.76 -7.17	30.22 2.26 -10.07
GLENWOOD___5 23614	32.07 0.99 -21.97	29.80 0.76 -21.78	24.04 0.61 -17.47	23.21 0.66 -16.04	22.82 0.76 -14.43	24.12 0.96 -13.73	29.94 1.21 -16.97	33.33 2.13 -12.38	34.15 2.32 -12.17	34.80 2.61 -11.49	34.68 3.04 -8.42	36.84 3.11 -10.00	38.36 3.43 -8.73	40.44 2.80 -16.11	42.45 2.71 -18.44	46.94 2.37 -26.10	61.25 1.90 -44.77	59.83 2.43 -38.14	47.28 2.46 -25.43	42.84 4.16 -7.16	40.13 3.70 -7.26	36.40 3.37 -7.73	31.30 2.76 -7.17	30.22 2.26 -10.07
GLOBAL GREEN_PORT_GT1 23814	34.51 1.50 -23.89	32.23 1.17 -23.81	24.77 0.95 -17.86	24.10 1.05 -16.55	23.61 1.20 -14.78	25.21 1.54 -14.25	31.91 1.89 -18.25	35.78 3.37 -13.58	36.45 3.70 -13.09	37.53 4.16 -12.66	37.50 4.88 -9.41	38.65 4.91 -10.00	40.33 5.40 -8.73	42.12 4.48 -16.12	44.26 4.52 -18.44	48.53 3.95 -26.10	62.64 3.28 -44.77	61.74 4.33 -38.14	49.22 4.40 -25.43	48.05 7.25 -9.27	44.93 6.59 -9.17	40.90 5.47 -10.13	34.83 4.40 -9.06	33.35 3.44 -12.01
GLOBE___DSASP 323697	11.79 -0.16 -2.84	9.99 -0.04 -2.79	8.81 -0.02 -2.88	9.01 -0.07 -2.57	9.91 -0.08 -2.37	11.44 -0.13 -2.15	13.55 -0.52 -2.30	19.54 -0.73 -1.44	20.17 -1.00 -1.51	21.53 -0.95 -1.78	23.33 -1.02 -1.13	23.81 -1.04 -1.12	23.80 -1.15 1.25	23.17 -0.82 -2.46	23.13 -0.83 -2.66	21.54 -0.78 -3.84	19.93 -0.26 -5.60	22.84 -0.58 -4.15	21.77 -0.66 -3.04	29.07 -2.46 0.00	26.78 -2.39 0.00	22.78 -2.53 0.00	19.85 -1.77 -0.25	17.46 -1.16 -0.73
GOETHSLN___LBMP 323567	26.11 0.89 -16.10	23.54 0.69 -15.60	22.79 0.54 -16.30	21.58 0.58 -14.50	21.66 0.67 -13.37	22.43 0.87 -12.14	25.92 1.11 -13.05	29.41 1.88 -8.70	31.10 2.06 -9.38	30.97 2.36 -7.91	31.39 2.72 -5.46	32.08 2.75 -5.60	32.06 3.04 -2.82	35.36 2.43 -11.40	35.89 2.39 -12.20	37.30 2.11 -16.71	42.82 1.62 -26.61	47.26 2.06 -25.94	39.86 2.13 -18.33	36.15 3.81 -0.81	32.92 3.35 -0.40	28.95 3.11 -0.53	25.42 2.61 -1.43	24.19 2.15 -4.15
GOODYEAR_LAKE_HYD 323669	12.65 0.46 -3.07	10.65 0.36 -3.05	9.39 0.30 -3.13	9.63 0.32 -2.81	10.58 0.37 -2.59	12.24 0.46 -2.35	14.89 0.62 -2.50	21.40 1.07 -1.49	22.33 1.10 -1.56	27.08 1.16 -5.21	27.84 1.28 -3.35	28.45 1.33 -3.39	29.05 1.44 -1.41	30.12 1.18 -7.41	30.46 1.17 -7.99	30.87 0.96 -11.44	29.79 0.80 -14.40	24.74 1.06 -4.42	23.65 1.07 -3.19	33.23 1.70 0.00	30.80 1.63 0.00	26.67 1.37 0.00	22.88 1.09 -0.42	19.99 0.88 -1.21
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.60 0.30 -5.18	12.59 0.25 -5.09	11.42 0.21 -5.26	11.41 0.21 -4.69	12.20 0.24 -4.33	13.65 0.29 -3.93	16.29 0.33 -4.20	22.01 0.55 -2.64	23.00 0.51 -2.83	24.64 0.56 -3.38	26.04 0.63 -2.20	26.58 0.62 -2.23	27.93 0.68 -1.04	26.94 0.60 -4.81	27.08 0.60 -5.18	26.27 0.54 -7.25	25.68 0.54 -10.55	27.59 0.67 -7.65	25.59 0.66 -5.54	32.12 0.60 0.00	29.75 0.58 0.00	25.69 0.38 0.00	22.23 0.39 -0.47	19.65 0.39 -1.36
GOUDEY___7 23579	14.60 0.30 -5.18	12.60 0.25 -5.09	11.42 0.21 -5.26	11.41 0.21 -4.69	12.20 0.25 -4.33	13.66 0.30 -3.93	16.31 0.34 -4.20	22.03 0.56 -2.64	23.03 0.53 -2.83	24.66 0.58 -3.38	26.09 0.67 -2.20	26.61 0.64 -2.23	27.95 0.71 -1.04	26.96 0.62 -4.81	27.10 0.62 -5.18	26.29 0.55 -7.25	25.70 0.55 -10.55	27.61 0.69 -7.65	25.60 0.68 -5.54	32.15 0.63 0.00	29.78 0.61 0.00	25.69 0.38 0.00	22.25 0.41 -0.47	19.67 0.41 -1.36
GOUDEY___8 23580	14.60 0.30 -5.18	12.59 0.25 -5.09	11.42 0.21 -5.26	11.41 0.21 -4.69	12.20 0.24 -4.33	13.65 0.29 -3.93	16.29 0.33 -4.20	22.01 0.55 -2.64	23.00 0.51 -2.83	24.64 0.56 -3.38	26.04 0.63 -2.20	26.58 0.62 -2.23	27.93 0.68 -1.04	26.94 0.60 -4.81	27.08 0.60 -5.18	26.27 0.54 -7.25	25.68 0.54 -10.55	27.59 0.67 -7.65	25.59 0.66 -5.54	32.12 0.60 0.00	29.75 0.58 0.00	25.69 0.38 0.00	22.23 0.39 -0.47	19.65 0.39 -1.36
GOWANUS_GT1_1 24077	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT1_2 24078	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT1_3 24079	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT1_4 24080	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT1_5 24084	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT1_6 24111	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16

GOWANUS_GT3_6 24127	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT3_7 24128	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT3_8 24129	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT4_1 24130	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT4_2 24131	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT4_3 24132	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT4_4 24133	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT4_5 24134	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT4_6 24135	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT4_7 24136	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GOWANUS_GT4_8 24137	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GREENIDGE___3 23582	12.76 0.27 -3.37	10.81 0.25 -3.31	9.58 0.20 -3.42	9.76 0.20 -3.05	10.68 0.24 -2.82	12.26 0.28 -2.56	14.80 0.31 -2.73	21.09 0.55 -1.71	21.88 0.47 -1.75	23.32 0.54 -2.08	25.20 0.63 -1.35	25.70 0.59 -1.37	27.70 0.76 -0.73	25.15 0.67 -2.96	25.15 0.66 -3.19	23.68 0.54 -4.67	22.05 0.61 -6.85	24.99 0.75 -4.98	23.69 0.70 -3.60	31.49 -0.03 0.00	29.26 0.09 0.00	25.26 -0.05 0.00	21.72 0.04 -0.30	18.90 0.13 -0.87
GREENIDGE___4 23583	12.76 0.27 -3.37	10.81 0.25 -3.31	9.58 0.20 -3.42	9.76 0.20 -3.05	10.68 0.24 -2.82	12.26 0.28 -2.56	14.80 0.31 -2.73	21.09 0.55 -1.71	21.88 0.47 -1.75	23.32 0.54 -2.08	25.20 0.63 -1.35	25.70 0.59 -1.37	27.70 0.76 -0.73	25.15 0.67 -2.96	25.15 0.66 -3.19	23.68 0.54 -4.67	22.05 0.61 -6.85	24.99 0.75 -4.98	23.69 0.70 -3.60	31.49 -0.03 0.00	29.26 0.09 0.00	25.26 -0.05 0.00	21.72 0.04 -0.30	18.90 0.13 -0.87
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
GROVEVILLE___HYD 323602	26.50 0.86 -16.52	23.99 0.66 -16.08	23.13 0.53 -16.64	21.90 0.58 -14.81	21.96 0.67 -13.66	22.67 0.84 -12.41	26.14 1.06 -13.31	29.47 1.90 -8.74	31.10 2.06 -9.38	30.75 2.30 -7.74	31.07 2.58 -5.27	31.74 2.61 -5.39	31.70 2.88 -2.62	35.00 2.35 -11.13	35.53 2.30 -11.93	37.00 2.03 -16.49	42.62 1.68 -26.36	47.30 2.20 -25.85	39.95 2.17 -18.38	35.76 3.62 -0.61	32.71 3.24 -0.30	28.62 2.91 -0.40	25.23 2.39 -1.46	24.08 1.95 -4.24

HAMPSHIRE___PAPER_HYD 323593	12.53 0.15 -3.25	11.87 0.12 -4.50	11.40 0.13 -5.32	11.60 0.19 -4.90	11.96 0.26 -4.08	12.66 0.41 -2.82	13.56 0.49 -1.30	15.97 0.94 3.80	16.18 1.06 4.54	17.29 -0.50 2.92	18.27 -1.09 3.85	18.47 -1.02 4.25	19.31 -1.20 5.69	17.83 -1.05 2.64	17.72 -1.15 2.43	15.49 0.28 3.27	14.55 -1.46 -1.42	14.65 -0.92 3.68	14.34 -0.89 4.16	13.50 -1.45 16.57	13.84 -1.20 14.13	24.27 -1.04 0.00	18.53 -1.26 1.58	15.32 -1.16 1.42
HARDSCRABBLE_WT_PWR 323673	9.50 0.21 -0.17	7.49 0.14 -0.09	6.11 0.11 -0.04	6.69 0.12 -0.06	7.88 0.14 -0.11	9.83 0.22 -0.19	12.35 0.32 -0.27	19.97 0.56 -0.57	20.85 0.59 -0.60	22.45 0.66 -1.08	24.99 0.77 -1.00	25.55 0.78 -1.03	27.99 0.84 -0.95	23.51 0.67 -1.32	23.30 0.64 -1.36	20.59 0.50 -1.62	16.17 0.41 -1.18	19.80 0.54 0.00	19.95 0.56 0.00	32.53 1.01 0.00	30.19 1.02 0.00	26.19 0.89 0.00	22.11 0.77 0.04	18.44 0.64 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.07 0.79 -15.16	22.57 0.61 -14.71	21.76 0.48 -15.33	20.66 0.52 -13.63	20.80 0.60 -12.58	21.60 0.75 -11.42	25.00 0.97 -12.27	28.69 1.71 -8.14	30.32 1.89 -8.77	30.49 2.11 -7.67	30.87 2.39 -5.26	31.57 2.45 -5.39	31.55 2.67 -2.67	34.79 2.22 -11.05	35.30 2.17 -11.83	36.66 1.92 -16.26	41.79 1.58 -25.62	45.53 2.04 -24.23	38.56 2.02 -17.16	35.57 3.34 -0.71	32.49 2.98 -0.35	28.45 2.68 -0.46	24.93 2.20 -1.35	23.59 1.79 -3.90
HARZA MOOSE___RIVER 24016	10.39 0.26 -1.01	8.74 0.20 -1.30	7.61 0.17 -1.49	8.09 0.20 -1.39	9.05 0.23 -1.19	10.70 0.35 -0.93	12.82 0.51 -0.55	19.00 0.87 0.70	19.65 0.89 0.90	21.24 0.50 -0.04	23.28 0.39 0.33	23.76 0.45 0.42	25.73 0.47 0.95	22.21 0.34 -0.34	22.04 0.30 -0.44	19.47 0.52 -0.47	16.19 0.03 -1.57	20.05 0.35 -0.44	20.26 0.37 -0.50	34.14 0.63 -1.99	31.53 0.67 -1.69	25.84 0.53 0.00	21.80 0.24 -0.19	18.21 0.14 -0.17
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.19 0.97 -16.11	23.61 0.75 -15.61	22.85 0.58 -16.31	21.64 0.64 -14.50	21.74 0.74 -13.37	22.49 0.92 -12.14	25.95 1.13 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.06 2.44 -7.91	31.51 2.83 -5.46	32.23 2.89 -5.60	32.22 3.20 -2.82	35.44 2.52 -11.40	35.95 2.45 -12.20	37.32 2.12 -16.72	42.87 1.66 -26.62	47.30 2.10 -25.94	39.90 2.17 -18.34	36.24 3.91 -0.81	32.95 3.38 -0.40	29.00 3.16 -0.53	25.53 2.72 -1.44	24.29 2.24 -4.16
HEMPSTEAD___ 23647	32.85 0.99 -22.75	30.62 0.76 -22.60	24.19 0.60 -17.63	23.40 0.65 -16.25	22.96 0.76 -14.57	24.32 0.95 -13.94	30.46 1.21 -17.49	33.80 2.11 -12.86	34.51 2.30 -12.54	35.26 2.59 -11.96	35.03 3.00 -8.81	36.80 3.06 -10.00	38.31 3.38 -8.73	40.33 2.69 -16.11	42.41 2.66 -18.44	46.91 2.33 -26.10	61.21 1.85 -44.77	59.79 2.39 -38.14	47.26 2.44 -25.43	43.68 4.16 -8.00	40.89 3.70 -8.02	37.36 3.37 -8.68	32.07 2.76 -7.93	31.01 2.26 -10.86
HICKLING___1 23621	13.74 0.43 -4.20	11.74 0.37 -4.12	10.52 0.30 -4.26	10.61 0.31 -3.80	11.49 0.36 -3.51	13.03 0.42 -3.18	15.62 0.46 -3.40	21.77 0.81 -2.13	22.62 0.81 -2.15	24.18 0.93 -2.54	25.94 1.07 -1.65	26.45 1.02 -1.69	28.82 1.15 -1.46	26.15 0.99 -3.64	26.18 0.96 -3.92	25.06 0.79 -5.79	23.93 0.82 -8.53	26.45 0.98 -6.21	24.81 0.93 -4.49	32.03 0.50 0.00	29.72 0.55 0.00	25.51 0.20 0.00	22.07 0.32 -0.38	19.40 0.41 -1.09
HICKLING___2 23622	13.74 0.43 -4.20	11.74 0.37 -4.12	10.52 0.30 -4.26	10.61 0.31 -3.80	11.49 0.36 -3.51	13.03 0.42 -3.18	15.62 0.46 -3.40	21.77 0.81 -2.13	22.62 0.81 -2.15	24.18 0.93 -2.54	25.94 1.07 -1.65	26.45 1.02 -1.69	28.82 1.15 -1.46	26.15 0.99 -3.64	26.18 0.96 -3.92	25.06 0.79 -5.79	23.93 0.82 -8.53	26.45 0.98 -6.21	24.81 0.93 -4.49	32.03 0.50 0.00	29.72 0.55 0.00	25.51 0.20 0.00	22.07 0.32 -0.38	19.40 0.41 -1.09
HIGH FALLS___HY 23754	25.95 0.77 -16.05	23.49 0.59 -15.65	22.62 0.47 -16.19	21.44 0.51 -14.43	21.52 0.59 -13.31	22.25 0.74 -12.08	25.67 0.95 -12.95	28.94 1.70 -8.42	30.47 1.81 -9.00	30.19 1.95 -7.54	30.46 2.16 -5.08	31.13 2.21 -5.19	31.09 2.44 -2.45	34.32 1.98 -10.82	34.91 2.00 -11.61	36.38 1.76 -16.15	41.74 1.47 -25.67	46.05 1.98 -24.80	39.10 2.00 -17.71	35.37 3.37 -0.48	32.41 3.01 -0.23	28.30 2.68 -0.31	25.02 2.22 -1.43	23.81 1.79 -4.13
HILLBURN___GT 23639	25.29 0.81 -15.36	22.78 0.62 -14.90	21.99 0.49 -15.54	20.85 0.53 -13.82	20.99 0.62 -12.75	21.77 0.77 -11.58	25.18 0.98 -12.44	28.84 1.75 -8.26	30.47 1.91 -8.90	30.58 2.15 -7.72	30.96 2.44 -5.30	31.66 2.49 -5.43	31.63 2.72 -2.70	34.88 2.24 -11.12	35.40 2.19 -11.90	36.78 1.94 -16.36	41.98 1.56 -25.83	45.86 2.00 -24.60	38.82 2.02 -17.41	35.63 3.37 -0.73	32.53 3.01 -0.36	28.52 2.73 -0.48	25.01 2.26 -1.37	23.70 1.84 -3.96
HISHELDN_WT_PWR 323625	12.54 0.24 -3.19	10.64 0.26 -3.13	9.41 0.22 -3.23	9.59 0.19 -2.89	10.51 0.22 -2.66	12.10 0.25 -2.42	14.45 0.11 -2.58	20.71 0.26 -1.62	21.43 0.08 -1.69	22.90 0.19 -2.01	24.78 0.26 -1.31	25.33 0.24 -1.36	29.23 0.26 -2.77	24.77 0.34 -2.91	24.73 0.30 -3.13	23.21 0.22 -4.50	21.65 0.51 -6.55	24.48 0.48 -4.74	23.23 0.43 -3.41	30.80 -0.72 0.00	28.44 -0.73 0.00	24.27 -1.04 0.00	21.06 -0.60 -0.28	18.47 -0.25 -0.82
HOLTSVILLE_IC_1 23690	34.03 1.01 -23.89	31.84 0.78 -23.81	24.43 0.62 -17.86	23.73 0.68 -16.55	23.19 0.79 -14.78	24.68 1.00 -14.26	31.25 1.24 -18.25	34.62 2.20 -13.59	35.15 2.40 -13.09	36.08 2.71 -12.67	35.78 3.16 -9.41	36.92 3.18 -10.00	38.39 3.46 -8.73	40.46 2.82 -16.12	42.56 2.81 -18.44	47.00 2.42 -26.10	61.36 2.00 -44.77	60.02 2.62 -38.14	47.47 2.66 -25.43	45.37 4.57 -9.27	42.42 4.08 -9.17	38.95 3.52 -10.13	33.34 2.91 -9.06	32.26 2.34 -12.02
HOLTSVILLE_IC_10 23699	34.04 1.04 -23.88	31.85 0.80 -23.80	24.45 0.64 -17.86	23.75 0.70 -16.55	23.21 0.81 -14.78	24.70 1.03 -14.25	31.28 1.27 -18.24	34.68 2.28 -13.58	35.22 2.48 -13.08	36.16 2.79 -12.66	35.89 3.27 -9.40	37.01 3.28 -10.00	38.52 3.59 -8.73	40.57 2.93 -16.12	42.69 2.94 -18.44	47.09 2.51 -26.10	61.43 2.07 -44.77	60.12 2.72 -38.14	47.59 2.77 -25.43	45.57 4.79 -9.26	42.59 4.26 -9.16	39.07 3.65 -10.11	33.41 2.99 -9.05	32.30 2.40 -12.00
HOLTSVILLE_IC_2 23691	34.03 1.01 -23.89	31.84 0.78 -23.81	24.43 0.62 -17.86	23.73 0.68 -16.55	23.19 0.79 -14.78	24.68 1.00 -14.26	31.25 1.24 -18.25	34.62 2.20 -13.59	35.15 2.40 -13.09	36.08 2.71 -12.67	35.78 3.16 -9.41	36.92 3.18 -10.00	38.39 3.46 -8.73	40.46 2.82 -16.12	42.56 2.81 -18.44	47.00 2.42 -26.10	61.36 2.00 -44.77	60.02 2.62 -38.14	47.47 2.66 -25.43	45.37 4.57 -9.27	42.42 4.08 -9.17	38.95 3.52 -10.13	33.34 2.91 -9.06	32.26 2.34 -12.02
HOLTSVILLE_IC_3 23692	34.03 1.01 -23.89	31.84 0.78 -23.81	24.43 0.62 -17.86	23.73 0.68 -16.55	23.19 0.79 -14.78	24.68 1.00 -14.26	31.25 1.24 -18.25	34.62 2.20 -13.59	35.15 2.40 -13.09	36.08 2.71 -12.67	35.78 3.16 -9.41	36.92 3.18 -10.00	38.39 3.46 -8.73	40.46 2.82 -16.12	42.56 2.81 -18.44	47.00 2.42 -26.10	61.36 2.00 -44.77	60.02 2.62 -38.14	47.47 2.66 -25.43	45.37 4.57 -9.27	42.42 4.08 -9.17	38.95 3.52 -10.13	33.34 2.91 -9.06	32.26 2.34 -12.02

HOLTSVILLE_IC_4 23693	34.03 1.01 -23.89	31.84 0.78 -23.81	24.43 0.62 -17.86	23.73 0.68 -16.55	23.19 0.79 -14.78	24.68 1.00 -14.26	31.25 1.24 -18.25	34.62 2.20 -13.59	35.15 2.40 -13.09	36.08 2.71 -12.67	35.78 3.16 -9.41	36.92 3.18 -10.00	38.39 3.46 -8.73	40.46 2.82 -16.12	42.56 2.81 -18.44	47.00 2.42 -26.10	61.36 2.00 -44.77	60.02 2.62 -38.14	47.47 2.66 -25.43	45.37 4.57 -9.27	42.42 4.08 -9.17	38.95 3.52 -10.13	33.34 2.91 -9.06	32.26 2.34 -12.02
HOLTSVILLE_IC_5 23694	34.03 1.01 -23.89	31.84 0.78 -23.81	24.43 0.62 -17.86	23.73 0.68 -16.55	23.19 0.79 -14.78	24.68 1.00 -14.26	31.25 1.24 -18.25	34.62 2.20 -13.59	35.15 2.40 -13.09	36.08 2.71 -12.67	35.78 3.16 -9.41	36.92 3.18 -10.00	38.39 3.46 -8.73	40.46 2.82 -16.12	42.56 2.81 -18.44	47.00 2.42 -26.10	61.36 2.00 -44.77	60.02 2.62 -38.14	47.47 2.66 -25.43	45.37 4.57 -9.27	42.42 4.08 -9.17	38.95 3.52 -10.13	33.34 2.91 -9.06	32.26 2.34 -12.02
HOLTSVILLE_IC_6 23695	34.04 1.04 -23.88	31.85 0.80 -23.80	24.45 0.64 -17.86	23.75 0.70 -16.55	23.21 0.81 -14.78	24.70 1.03 -14.25	31.28 1.27 -18.24	34.68 2.28 -13.58	35.22 2.48 -13.08	36.16 2.79 -12.66	35.89 3.27 -9.40	37.01 3.28 -10.00	38.52 3.59 -8.73	40.57 2.93 -16.12	42.69 2.94 -18.44	47.09 2.51 -26.10	61.43 2.07 -44.77	60.12 2.72 -38.14	47.59 2.77 -25.43	45.57 4.79 -9.26	42.59 4.26 -9.16	39.07 3.65 -10.11	33.41 2.99 -9.05	32.30 2.40 -12.00
HOLTSVILLE_IC_7 23696	34.04 1.04 -23.88	31.85 0.80 -23.80	24.45 0.64 -17.86	23.75 0.70 -16.55	23.21 0.81 -14.78	24.70 1.03 -14.25	31.28 1.27 -18.24	34.68 2.28 -13.58	35.22 2.48 -13.08	36.16 2.79 -12.66	35.89 3.27 -9.40	37.01 3.28 -10.00	38.52 3.59 -8.73	40.57 2.93 -16.12	42.69 2.94 -18.44	47.09 2.51 -26.10	61.43 2.07 -44.77	60.12 2.72 -38.14	47.59 2.77 -25.43	45.57 4.79 -9.26	42.59 4.26 -9.16	39.07 3.65 -10.11	33.41 2.99 -9.05	32.30 2.40 -12.00
HOLTSVILLE_IC_8 23697	34.04 1.04 -23.88	31.85 0.80 -23.80	24.45 0.64 -17.86	23.75 0.70 -16.55	23.21 0.81 -14.78	24.70 1.03 -14.25	31.28 1.27 -18.24	34.68 2.28 -13.58	35.22 2.48 -13.08	36.16 2.79 -12.66	35.89 3.27 -9.40	37.01 3.28 -10.00	38.52 3.59 -8.73	40.57 2.93 -16.12	42.69 2.94 -18.44	47.09 2.51 -26.10	61.43 2.07 -44.77	60.12 2.72 -38.14	47.59 2.77 -25.43	45.57 4.79 -9.26	42.59 4.26 -9.16	39.07 3.65 -10.11	33.41 2.99 -9.05	32.30 2.40 -12.00
HOLTSVILLE_IC_9 23698	34.04 1.04 -23.88	31.85 0.80 -23.80	24.45 0.64 -17.86	23.75 0.70 -16.55	23.21 0.81 -14.78	24.70 1.03 -14.25	31.28 1.27 -18.24	34.68 2.28 -13.58	35.22 2.48 -13.08	36.16 2.79 -12.66	35.89 3.27 -9.40	37.01 3.28 -10.00	38.52 3.59 -8.73	40.57 2.93 -16.12	42.69 2.94 -18.44	47.09 2.51 -26.10	61.43 2.07 -44.77	60.12 2.72 -38.14	47.59 2.77 -25.43	45.57 4.79 -9.26	42.59 4.26 -9.16	39.07 3.65 -10.11	33.41 2.99 -9.05	32.30 2.40 -12.00
HOWARD_WT_PWR 323690	13.14 0.43 -3.59	11.17 0.39 -3.53	9.92 0.32 -3.64	10.07 0.31 -3.25	10.99 0.37 -3.00	12.60 0.45 -2.72	15.13 0.46 -2.91	21.50 0.85 -1.82	22.30 0.77 -1.87	23.86 0.93 -2.22	25.78 1.11 -1.45	26.32 1.09 -1.49	29.44 1.23 -2.01	25.80 1.08 -3.20	25.79 1.04 -3.45	24.35 0.85 -5.02	22.89 0.96 -7.34	25.70 1.12 -5.32	24.29 1.07 -3.83	32.00 0.47 0.00	29.66 0.50 0.00	25.33 0.03 0.00	21.91 0.21 -0.32	19.17 0.34 -0.93
HQ_GEN_CEDARS 23644	13.90 0.03 -4.75	13.90 0.04 -6.61	13.90 0.10 -7.84	13.90 0.18 -7.21	13.90 0.29 -5.99	13.90 0.42 -4.05	13.90 0.33 -1.81	13.90 0.81 5.74	13.90 1.06 6.82	13.90 -2.01 4.80	13.90 -3.25 6.07	13.90 -3.18 6.66	13.90 -3.64 8.66	13.90 -3.08 4.55	13.90 -3.13 4.27	12.84 0.06 5.69	12.57 -3.25 -1.23	13.90 -2.37 2.99	13.64 -2.37 3.38	14.16 -3.91 13.46	13.90 -3.79 11.48	22.02 -3.29 0.00	16.84 -3.25 1.29	13.90 -2.85 1.15
HQ_GEN_CEDARS_PROXY 323590	13.90 0.03 -4.75	13.90 0.04 -6.61	13.90 0.10 -7.84	13.90 0.18 -7.21	13.90 0.29 -5.99	13.90 0.42 -4.05	13.90 0.33 -1.81	13.90 0.81 5.74	13.90 1.06 6.82	13.90 -2.01 4.80	13.90 -3.25 6.07	13.90 -3.18 6.66	13.90 -3.64 8.66	13.90 -3.08 4.55	13.90 -3.13 4.27	12.70 0.06 5.83	12.71 -3.25 -1.37	13.90 -2.37 2.99	13.90 -2.37 3.12	13.90 -3.91 13.71	13.90 -3.79 11.48	22.02 -3.29 0.00	16.84 -3.25 1.29	13.90 -2.85 1.15
HQ_GEN_IMPORT 323601	7.52 -0.21 1.39	6.09 -0.17 1.00	5.09 -0.14 0.73	5.51 -0.15 0.84	6.38 -0.17 1.08	7.74 -0.21 1.48	9.64 -0.26 1.87	14.90 -0.45 3.48	15.66 -0.45 3.56	16.51 -0.50 3.70	18.44 -0.56 4.22	18.83 -0.57 4.33	20.67 -0.63 4.91	17.09 -0.52 3.92	16.92 -0.51 3.87	14.48 -0.44 3.55	14.29 -0.44 3.55	18.58 -0.58 0.10	18.97 -0.56 -0.14	29.96 -0.85 0.72	27.99 -0.79 0.39	24.65 -0.66 0.00	20.76 -0.58 0.04	17.38 -0.48 0.04
HQ_GEN_WHEEL 23651	7.52 -0.21 1.39	6.09 -0.17 1.00	5.09 -0.14 0.73	5.51 -0.15 0.84	6.38 -0.17 1.08	7.74 -0.21 1.48	9.64 -0.26 1.87	14.90 -0.45 3.48	15.66 -0.45 3.56	16.51 -0.50 3.70	18.44 -0.56 4.22	18.83 -0.57 4.33	20.67 -0.63 4.91	17.09 -0.52 3.92	16.92 -0.51 3.87	14.48 -0.44 3.55	14.29 -0.44 3.55	18.58 -0.58 0.10	18.97 -0.56 -0.14	29.96 -0.85 0.72	27.99 -0.79 0.39	24.65 -0.66 0.00	20.76 -0.58 0.04	17.38 -0.48 0.04
HUDSON_AVE_GT_3 23810	26.15 0.93 -16.10	23.57 0.72 -15.60	22.82 0.57 -16.30	21.61 0.61 -14.50	21.70 0.71 -13.37	22.46 0.90 -12.14	25.96 1.14 -13.05	29.52 1.99 -8.70	31.20 2.16 -9.38	31.10 2.48 -7.91	31.51 2.83 -5.46	32.20 2.87 -5.60	32.22 3.20 -2.82	35.46 2.54 -11.40	35.99 2.49 -12.20	37.37 2.18 -16.71	42.93 1.72 -26.61	47.39 2.20 -25.94	39.97 2.25 -18.33	36.27 3.94 -0.81	33.01 3.44 -0.40	29.03 3.19 -0.53	25.48 2.67 -1.43	24.23 2.18 -4.15
HUDSON_AVE_GT_4 23540	26.15 0.93 -16.10	23.57 0.72 -15.60	22.82 0.57 -16.30	21.61 0.61 -14.50	21.70 0.71 -13.37	22.46 0.90 -12.14	25.96 1.14 -13.05	29.52 1.99 -8.70	31.20 2.16 -9.38	31.10 2.48 -7.91	31.51 2.83 -5.46	32.20 2.87 -5.60	32.22 3.20 -2.82	35.46 2.54 -11.40	35.99 2.49 -12.20	37.37 2.18 -16.71	42.93 1.72 -26.61	47.39 2.20 -25.94	39.97 2.25 -18.33	36.27 3.94 -0.81	33.01 3.44 -0.40	29.03 3.19 -0.53	25.48 2.67 -1.43	24.23 2.18 -4.15
HUDSON_AVE_GT_5 23657	26.15 0.93 -16.10	23.57 0.72 -15.60	22.82 0.57 -16.30	21.61 0.61 -14.50	21.70 0.71 -13.37	22.46 0.90 -12.14	25.96 1.14 -13.05	29.52 1.99 -8.70	31.20 2.16 -9.38	31.10 2.48 -7.91	31.51 2.83 -5.46	32.20 2.87 -5.60	32.22 3.20 -2.82	35.46 2.54 -11.40	35.99 2.49 -12.20	37.37 2.18 -16.71	42.93 1.72 -26.61	47.39 2.20 -25.94	39.97 2.25 -18.33	36.27 3.94 -0.81	33.01 3.44 -0.40	29.03 3.19 -0.53	25.48 2.67 -1.43	24.23 2.18 -4.15
HUDSON_AVE_10 24168	26.13 0.91 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.44 0.88 -12.14	25.93 1.12 -13.05	29.49 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.44 2.76 -5.46	32.13 2.80 -5.60	32.14 3.12 -2.82	35.40 2.47 -11.40	35.91 2.41 -12.20	37.30 2.11 -16.71	42.88 1.68 -26.61	47.32 2.12 -25.94	39.91 2.19 -18.33	36.18 3.84 -0.81	32.92 3.35 -0.40	28.95 3.11 -0.53	25.46 2.65 -1.43	24.19 2.15 -4.15

HUNTER MOUNT___DRP 323613	27.39 0.60 -17.67	25.04 0.49 -17.31	24.22 0.40 -17.86	22.88 0.44 -15.94	22.85 0.53 -14.70	23.42 0.65 -13.35	26.85 0.81 -14.27	29.30 1.37 -9.10	30.83 1.49 -9.67	29.83 1.64 -7.49	29.97 1.79 -4.96	30.59 1.80 -5.05	30.42 1.97 -2.26	33.89 1.66 -10.71	34.45 1.64 -11.50	36.13 1.46 -16.19	42.10 1.25 -26.26	47.59 1.70 -26.64	40.22 1.67 -19.16	34.48 2.68 -0.27	31.75 2.45 -0.13	27.64 2.15 -0.18	24.68 1.73 -1.57	23.84 1.40 -4.55
HUNTINGTON_RES_REC 323705	34.05 1.06 -23.87	31.87 0.83 -23.79	24.48 0.67 -17.85	23.77 0.72 -16.55	23.25 0.85 -14.78	24.73 1.06 -14.25	31.32 1.32 -18.24	34.64 2.24 -13.57	35.16 2.42 -13.08	35.99 2.63 -12.65	35.63 3.02 -9.39	36.80 3.06 -10.00	38.30 3.38 -8.72	40.41 2.78 -16.11	42.51 2.77 -18.44	46.96 2.38 -26.10	61.30 1.94 -44.77	59.93 2.52 -38.14	47.36 2.54 -25.43	45.15 4.38 -9.24	42.19 3.88 -9.14	38.82 3.42 -10.10	33.18 2.78 -9.03	32.20 2.31 -12.00
HUNTLEY___63 23557	12.15 0.15 -2.88	10.29 0.22 -2.83	9.06 0.18 -2.92	9.26 0.16 -2.60	10.21 0.18 -2.40	11.82 0.22 -2.18	14.06 -0.04 -2.33	20.35 0.06 -1.46	21.07 -0.14 -1.54	22.51 -0.04 -1.85	24.49 0.02 -1.25	25.08 0.02 -1.32	32.01 0.03 -5.78	24.46 0.17 -2.76	24.40 0.13 -2.97	22.78 0.06 -4.25	21.14 0.39 -6.15	23.92 0.29 -4.37	22.66 0.17 -3.10	30.33 -1.20 0.00	27.92 -1.25 0.00	23.76 -1.54 0.00	20.63 -1.00 0.00	18.10 -0.54 -0.74
HUNTLEY___64 23558	12.15 0.15 -2.88	10.29 0.22 -2.83	9.06 0.18 -2.92	9.26 0.16 -2.60	10.21 0.18 -2.40	11.82 0.22 -2.18	14.06 -0.04 -2.33	20.35 0.06 -1.46	21.07 -0.14 -1.54	22.51 -0.04 -1.85	24.49 0.02 -1.25	25.08 0.02 -1.32	32.01 0.03 -5.78	24.46 0.17 -2.76	24.40 0.13 -2.97	22.78 0.06 -4.25	21.14 0.39 -6.15	23.92 0.29 -4.37	22.66 0.17 -3.10	30.33 -1.20 0.00	27.92 -1.25 0.00	23.76 -1.54 0.00	20.63 -1.00 0.00	18.10 -0.54 -0.74
HUNTLEY___65 23559	12.15 0.15 -2.88	10.29 0.22 -2.83	9.06 0.18 -2.92	9.26 0.16 -2.60	10.21 0.18 -2.40	11.82 0.22 -2.18	14.06 -0.04 -2.33	20.35 0.06 -1.46	21.07 -0.14 -1.54	22.51 -0.04 -1.85	24.49 0.02 -1.25	25.08 0.02 -1.32	32.01 0.03 -5.78	24.46 0.17 -2.76	24.40 0.13 -2.97	22.78 0.06 -4.25	21.14 0.39 -6.15	23.92 0.29 -4.37	22.66 0.17 -3.10	30.33 -1.20 0.00	27.92 -1.25 0.00	23.76 -1.54 0.00	20.63 -1.00 0.00	18.10 -0.54 -0.74
HUNTLEY___66 23560	12.15 0.15 -2.88	10.29 0.22 -2.83	9.06 0.18 -2.92	9.26 0.16 -2.60	10.21 0.18 -2.40	11.82 0.22 -2.18	14.06 -0.04 -2.33	20.35 0.06 -1.46	21.07 -0.14 -1.54	22.51 -0.04 -1.85	24.49 0.02 -1.25	25.08 0.02 -1.32	32.01 0.03 -5.78	24.46 0.17 -2.76	24.40 0.13 -2.97	22.78 0.06 -4.25	21.14 0.39 -6.15	23.92 0.29 -4.37	22.66 0.17 -3.10	30.33 -1.20 0.00	27.92 -1.25 0.00	23.76 -1.54 0.00	20.63 -1.00 0.00	18.10 -0.54 -0.74
HUNTLEY___67 23561	12.16 0.11 -2.93	10.29 0.17 -2.88	9.07 0.15 -2.97	9.28 0.12 -2.65	10.20 0.13 -2.45	11.79 0.15 -2.22	14.03 -0.11 -2.37	20.21 -0.11 -1.49	20.91 -0.32 -1.56	22.32 -0.23 -1.85	24.19 -0.23 -1.20	24.75 -0.26 -1.27	30.48 -0.29 -4.56	24.12 -0.11 -2.70	24.08 -0.13 -2.91	22.50 -0.15 -4.17	20.88 0.23 -6.06	23.74 0.12 -4.36	22.58 0.06 -3.13	30.14 -1.39 0.00	27.77 -1.40 0.00	23.66 -1.64 0.00	20.57 -1.07 0.00	18.06 -0.59 -0.75
HUNTLEY___68 23562	12.16 0.11 -2.93	10.29 0.17 -2.88	9.07 0.15 -2.97	9.28 0.12 -2.65	10.20 0.13 -2.45	11.79 0.15 -2.22	14.03 -0.11 -2.37	20.21 -0.11 -1.49	20.91 -0.32 -1.56	22.32 -0.23 -1.85	24.19 -0.23 -1.20	24.75 -0.26 -1.27	30.48 -0.29 -4.56	24.12 -0.11 -2.70	24.08 -0.13 -2.91	22.50 -0.15 -4.17	20.88 0.23 -6.06	23.74 0.12 -4.36	22.58 0.06 -3.13	30.14 -1.39 0.00	27.77 -1.40 0.00	23.66 -1.64 0.00	20.57 -1.07 0.00	18.06 -0.59 -0.75
HYLAND___LFGE 323620	12.68 0.48 -3.08	10.71 0.43 -3.02	9.43 0.35 -3.12	9.64 0.34 -2.79	10.60 0.40 -2.57	12.26 0.51 -2.33	14.81 0.55 -2.49	21.41 1.02 -1.56	22.11 0.83 -1.62	23.54 0.91 -1.93	25.49 1.02 -1.25	26.03 1.02 -1.27	28.05 1.10 -0.74	25.26 0.99 -2.74	25.21 0.96 -2.95	23.55 0.79 -4.28	21.85 1.02 -6.24	25.02 1.21 -4.54	23.82 1.14 -3.29	32.12 0.60 0.00	29.72 0.55 0.00	25.38 0.08 0.00	21.76 0.11 -0.27	18.91 0.22 -0.79
INDECK___CORINTH 23802	33.02 0.56 -23.34	30.86 0.46 -23.15	30.04 0.35 -23.74	28.17 0.36 -21.31	27.74 0.43 -19.69	27.90 0.54 -17.94	31.56 0.69 -19.10	31.66 1.17 -11.66	33.14 1.38 -12.10	28.25 1.59 -5.95	28.65 1.72 -3.71	29.17 1.73 -3.71	29.46 1.89 -1.37	31.34 1.66 -8.15	31.73 1.60 -8.83	32.86 1.27 -13.11	39.51 1.09 -23.82	52.03 1.43 -31.35	43.92 1.36 -23.17	32.99 2.14 0.68	31.95 3.12 0.34	27.62 2.76 0.45	25.54 2.18 -1.98	25.37 1.74 -5.74
INDECK___ILION 23567	9.45 0.15 -0.17	7.46 0.12 -0.09	6.09 0.10 -0.04	6.67 0.10 -0.06	7.86 0.12 -0.11	9.77 0.16 -0.19	12.25 0.22 -0.27	19.78 0.38 -0.57	20.65 0.39 -0.60	22.20 0.41 -1.08	24.68 0.46 -1.00	25.26 0.50 -1.03	27.70 0.55 -0.95	23.27 0.43 -1.32	23.09 0.43 -1.36	20.43 0.33 -1.62	16.04 0.28 -1.18	19.63 0.37 0.00	19.78 0.39 0.00	32.25 0.73 0.00	29.90 0.73 0.00	25.94 0.63 0.00	21.85 0.51 0.04	18.22 0.43 0.10
INDECK___OLEAN 23982	12.93 0.48 -3.32	10.97 0.45 -3.27	9.70 0.38 -3.37	9.89 0.37 -3.01	10.83 0.43 -2.78	12.47 0.53 -2.52	14.95 0.49 -2.69	21.39 0.87 -1.69	22.16 0.73 -1.77	23.67 0.87 -2.10	25.61 1.02 -1.37	26.14 0.95 -1.45	31.33 1.07 -4.06	25.64 1.03 -3.08	25.57 0.96 -3.31	24.04 0.81 -4.75	22.47 0.98 -6.90	25.30 1.08 -4.96	23.93 0.99 -3.56	31.52 0.00 0.00	29.23 0.06 0.00	24.90 -0.41 0.00	21.63 -0.04 -0.30	19.01 0.25 -0.86
INDECK___OSWEGO 23783	10.61 -0.10 -1.59	8.78 -0.08 -1.61	7.57 -0.07 -1.68	7.95 -0.07 -1.52	8.93 -0.09 -1.40	10.27 -0.14 -0.98	12.64 -0.18 -1.05	19.19 -0.30 -0.66	20.01 -0.37 -0.73	21.17 -0.41 -0.88	23.33 -0.46 -0.57	23.84 -0.47 -0.58	25.92 -0.52 -0.25	22.32 -0.45 -1.25	22.23 -0.43 -1.35	20.02 -0.39 -1.93	17.14 -0.25 -2.79	20.93 -0.33 -2.00	20.51 -0.33 -1.45	30.86 -0.66 0.00	28.56 -0.61 0.00	24.73 -0.58 0.00	21.04 -0.45 -0.12	17.89 -0.34 -0.34
INDECK___YERKES 23781	12.17 0.17 -2.88	10.30 0.22 -2.83	9.06 0.19 -2.92	9.28 0.17 -2.60	10.22 0.19 -2.40	11.83 0.23 -2.18	14.07 -0.02 -2.33	20.37 0.08 -1.46	21.09 -0.12 -1.54	22.56 0.00 -1.85	24.51 0.05 -1.25	25.10 0.05 -1.32	32.03 0.05 -5.78	24.48 0.19 -2.76	24.42 0.15 -2.97	22.82 0.09 -4.25	21.17 0.42 -6.15	23.94 0.31 -4.37	22.68 0.19 -3.10	30.36 -1.17 0.00	27.95 -1.22 0.00	23.79 -1.52 0.00	20.65 -0.98 0.00	18.12 -0.52 -0.74
INDIAN POINT_GT_1 24139	25.84 0.81 -15.91	23.31 0.63 -15.43	22.58 0.49 -16.14	21.39 0.53 -14.35	21.48 0.62 -13.24	22.21 0.77 -12.02	25.66 0.98 -12.92	29.16 1.73 -8.60	30.82 1.89 -9.27	30.71 2.13 -7.87	31.06 2.41 -5.42	31.76 2.47 -5.56	31.72 2.72 -2.79	35.08 2.22 -11.34	35.61 2.17 -12.13	37.02 1.90 -16.64	42.58 1.55 -26.44	46.90 1.98 -25.66	39.53 2.00 -18.14	35.72 3.41 -0.79	32.57 3.01 -0.39	28.56 2.73 -0.52	25.08 2.29 -1.42	23.87 1.86 -4.11

INDIAN POINT_GT_2 23659	25.84 0.81 -15.91	23.31 0.63 -15.43	22.58 0.49 -16.14	21.39 0.53 -14.35	21.48 0.62 -13.24	22.21 0.77 -12.02	25.66 0.98 -12.92	29.16 1.73 -8.60	30.82 1.89 -9.27	30.71 2.13 -7.87	31.06 2.41 -5.42	31.76 2.47 -5.56	31.72 2.72 -2.79	35.08 2.22 -11.34	35.61 2.17 -12.13	37.02 1.90 -16.64	42.58 1.55 -26.44	46.90 1.98 -25.66	39.53 2.00 -18.14	35.72 3.41 -0.79	32.57 3.01 -0.39	28.56 2.73 -0.52	25.08 2.29 -1.42	23.87 1.86 -4.11
INDIAN POINT_GT_3 24019	25.84 0.81 -15.91	23.31 0.63 -15.43	22.58 0.49 -16.14	21.39 0.53 -14.35	21.48 0.62 -13.24	22.21 0.77 -12.02	25.66 0.98 -12.92	29.16 1.73 -8.60	30.82 1.89 -9.27	30.71 2.13 -7.87	31.06 2.41 -5.42	31.76 2.47 -5.56	31.72 2.72 -2.79	35.08 2.22 -11.34	35.61 2.17 -12.13	37.02 1.90 -16.64	42.58 1.55 -26.44	46.90 1.98 -25.66	39.53 2.00 -18.14	35.72 3.41 -0.79	32.57 3.01 -0.39	28.56 2.73 -0.52	25.08 2.29 -1.42	23.87 1.86 -4.11
INDIAN POINT___2 23530	25.65 0.80 -15.73	23.12 0.62 -15.26	22.37 0.49 -15.93	21.20 0.53 -14.17	21.30 0.61 -13.07	22.06 0.77 -11.86	25.49 0.98 -12.75	29.04 1.73 -8.48	30.69 1.89 -9.14	30.66 2.13 -7.82	31.01 2.41 -5.38	31.72 2.47 -5.51	31.69 2.72 -2.76	34.98 2.20 -11.26	35.50 2.15 -12.05	36.92 1.90 -16.54	42.35 1.53 -26.23	46.51 1.97 -25.28	39.25 1.98 -17.88	35.67 3.37 -0.77	32.52 2.98 -0.38	28.52 2.71 -0.50	25.04 2.26 -1.40	23.81 1.86 -4.06
INDIAN POINT___3 23531	25.84 0.80 -15.91	23.30 0.62 -15.43	22.58 0.48 -16.15	21.38 0.52 -14.36	21.47 0.60 -13.24	22.21 0.76 -12.02	25.65 0.97 -12.92	29.13 1.70 -8.61	30.81 1.87 -9.28	30.67 2.09 -7.87	31.04 2.39 -5.43	31.72 2.42 -5.56	31.67 2.67 -2.79	35.04 2.17 -11.34	35.57 2.13 -12.14	36.98 1.87 -16.64	42.56 1.52 -26.45	46.88 1.94 -25.67	39.50 1.96 -18.15	35.63 3.31 -0.80	32.51 2.94 -0.39	28.51 2.68 -0.52	25.04 2.24 -1.42	23.83 1.83 -4.11
IP CORINTH___1 23988	33.07 0.61 -23.34	30.90 0.49 -23.15	30.08 0.38 -23.74	28.21 0.40 -21.31	27.78 0.47 -19.69	27.96 0.59 -17.94	31.62 0.75 -19.10	31.77 1.28 -11.66	33.26 1.49 -12.10	28.37 1.72 -5.95	28.79 1.86 -3.71	29.29 1.85 -3.71	29.62 2.05 -1.37	31.44 1.77 -8.15	31.83 1.70 -8.83	32.97 1.39 -13.11	39.59 1.18 -23.82	52.15 1.54 -31.35	44.03 1.47 -23.17	33.14 2.30 0.68	31.95 3.12 0.34	27.62 2.76 0.45	25.54 2.18 -1.98	25.37 1.74 -5.74
IP___TICONDEROGA 23804	33.47 1.08 -23.27	31.20 0.86 -23.09	30.30 0.67 -23.67	28.46 0.72 -21.24	28.10 0.85 -19.63	28.38 1.06 -17.89	32.17 1.36 -19.04	32.74 2.30 -11.62	34.33 2.62 -12.05	29.58 2.92 -5.95	30.08 3.16 -3.71	30.62 3.18 -3.70	30.99 3.43 -1.36	32.63 2.95 -8.16	33.01 2.87 -8.83	33.96 2.35 -13.13	40.39 1.98 -23.81	53.07 2.58 -31.23	44.98 2.50 -23.09	34.77 3.94 0.70	33.46 4.64 0.34	28.85 4.00 0.46	26.52 3.16 -1.98	26.15 2.52 -5.73
ISLIP_RES_REC 323679	34.05 1.07 -23.87	31.86 0.82 -23.79	24.47 0.66 -17.85	23.77 0.72 -16.55	23.23 0.83 -14.78	24.74 1.06 -14.25	31.32 1.32 -18.24	34.75 2.35 -13.57	35.32 2.58 -13.08	36.25 2.90 -12.65	36.00 3.39 -9.40	37.15 3.42 -10.00	38.68 3.75 -8.73	40.70 3.06 -16.12	42.81 3.07 -18.44	47.20 2.62 -26.10	61.53 2.17 -44.77	60.25 2.85 -38.14	47.71 2.89 -25.43	45.75 4.98 -9.25	42.75 4.43 -9.15	39.18 3.77 -10.10	33.51 3.10 -9.04	32.36 2.47 -11.99
JARVIS____ 23743	9.33 0.04 -0.17	7.37 0.02 -0.09	6.01 0.02 -0.04	6.60 0.03 -0.06	7.76 0.02 -0.11	9.65 0.04 -0.19	12.08 0.05 -0.27	19.50 0.09 -0.57	20.36 0.10 -0.60	21.87 0.08 -1.08	24.31 0.09 -1.00	24.86 0.10 -1.03	27.26 0.11 -0.95	22.93 0.09 -1.32	22.75 0.09 -1.36	20.17 0.07 -1.62	15.82 0.06 -1.18	19.34 0.08 0.00	19.47 0.08 0.00	31.78 0.25 0.00	29.43 0.26 0.00	25.54 0.23 0.00	21.51 0.17 0.04	17.94 0.14 0.10
JENNISON___1 23625	15.01 0.52 -5.37	12.94 0.41 -5.28	11.74 0.33 -5.45	11.74 0.37 -4.87	12.53 0.42 -4.49	14.05 0.55 -4.08	16.88 0.76 -4.35	22.84 1.28 -2.73	23.81 1.24 -2.90	25.84 1.26 -3.87	27.13 1.39 -2.52	27.72 1.42 -2.56	28.90 1.55 -1.16	28.31 1.27 -5.52	28.46 1.21 -5.94	27.93 1.03 -8.41	27.47 0.90 -11.97	28.43 1.25 -7.92	26.38 1.26 -5.73	33.26 1.73 0.00	30.86 1.69 0.00	26.65 1.34 0.00	22.95 1.07 -0.51	20.25 0.89 -1.46
JENNISON___2 23626	15.01 0.52 -5.37	12.94 0.41 -5.28	11.74 0.33 -5.45	11.74 0.37 -4.87	12.53 0.42 -4.49	14.05 0.55 -4.08	16.88 0.76 -4.35	22.84 1.28 -2.73	23.81 1.24 -2.90	25.84 1.26 -3.87	27.13 1.39 -2.52	27.72 1.42 -2.56	28.90 1.55 -1.16	28.31 1.27 -5.52	28.46 1.21 -5.94	27.93 1.03 -8.41	27.47 0.90 -11.97	28.43 1.25 -7.92	26.38 1.26 -5.73	33.26 1.73 0.00	30.86 1.69 0.00	26.65 1.34 0.00	22.95 1.07 -0.51	20.25 0.89 -1.46
JERICHO_RISE_WT_PWR 323719	0.74 -0.53 7.85	0.37 -0.42 6.46	0.14 -0.32 5.49	0.31 -0.31 5.88	0.58 -0.35 6.69	1.03 -0.41 7.97	2.05 -0.47 9.25	3.21 -0.73 14.88	4.00 -0.69 14.97	3.95 -0.91 15.85	4.06 -1.07 18.09	4.21 -1.07 18.46	4.21 -1.23 20.76	3.66 -1.05 16.81	3.61 -1.06 16.62	3.78 -0.79 13.90	14.19 -0.99 -0.60	17.42 -1.19 0.65	17.59 -1.07 0.73	27.03 -1.58 2.92	25.28 -1.40 2.49	24.12 -1.19 0.00	20.09 -1.00 0.28	16.77 -0.88 0.25
KCE_NY_1 323755	32.96 0.65 -23.19	30.78 0.52 -23.01	29.95 0.41 -23.59	28.11 0.44 -21.17	27.69 0.50 -19.57	27.89 0.64 -17.83	31.53 0.79 -18.97	31.71 1.32 -11.57	33.17 1.51 -11.99	28.34 1.68 -5.96	28.76 1.83 -3.70	29.31 1.87 -3.70	29.59 2.05 -1.35	31.46 1.77 -8.17	31.91 1.77 -8.84	33.10 1.46 -13.16	39.64 1.24 -23.81	51.97 1.62 -31.09	43.96 1.57 -23.00	33.18 2.37 0.71	31.39 2.57 0.35	27.09 2.25 0.47	25.12 1.77 -1.97	25.04 1.43 -5.71
KEDC PORT_JEFF_GT2 24210	34.02 1.02 -23.88	31.84 0.78 -23.80	24.44 0.63 -17.86	23.74 0.68 -16.55	23.19 0.79 -14.78	24.68 1.01 -14.25	31.26 1.25 -18.25	34.63 2.22 -13.58	35.19 2.44 -13.09	36.10 2.73 -12.66	35.82 3.21 -9.40	36.94 3.20 -10.00	38.39 3.46 -8.73	40.46 2.82 -16.12	42.56 2.81 -18.44	46.89 2.31 -26.10	61.27 1.91 -44.77	59.91 2.50 -38.14	47.36 2.54 -25.43	45.39 4.60 -9.26	42.41 4.08 -9.16	38.97 3.54 -10.12	33.35 2.93 -9.05	32.26 2.36 -12.01
KEDC PORT_JEFF_GT3 24211	34.02 1.02 -23.88	31.84 0.78 -23.80	24.44 0.63 -17.86	23.74 0.68 -16.55	23.19 0.79 -14.78	24.68 1.01 -14.25	31.26 1.25 -18.25	34.63 2.22 -13.58	35.19 2.44 -13.09	36.10 2.73 -12.66	35.82 3.21 -9.40	36.94 3.20 -10.00	38.39 3.46 -8.73	40.46 2.82 -16.12	42.56 2.81 -18.44	46.89 2.31 -26.10	61.27 1.91 -44.77	59.91 2.50 -38.14	47.36 2.54 -25.43	45.39 4.60 -9.26	42.41 4.08 -9.16	38.97 3.54 -10.12	33.35 2.93 -9.05	32.26 2.36 -12.01
KEDC_GLWD_GT4 24219	32.07 0.99 -21.97	29.80 0.76 -21.78	24.04 0.61 -17.47	23.21 0.66 -16.04	22.82 0.76 -14.43	24.12 0.96 -13.73	29.94 1.21 -16.97	33.33 2.13 -12.38	34.15 2.32 -12.17	34.80 2.61 -11.49	34.68 3.04 -8.42	36.84 3.11 -10.00	38.36 3.43 -8.73	40.44 2.80 -16.11	42.43 2.68 -18.44	46.93 2.35 -26.10	61.24 1.88 -44.77	59.81 2.41 -38.14	47.24 2.42 -25.43	42.81 4.13 -7.16	40.07 3.65 -7.26	36.40 3.37 -7.73	31.30 2.76 -7.17	30.22 2.26 -10.07

KEDC_GLWD_GT5 24220	32.07 0.99 -21.97	29.80 0.76 -21.78	24.04 0.61 -17.47	23.21 0.66 -16.04	22.82 0.76 -14.43	24.12 0.96 -13.73	29.94 1.21 -16.97	33.33 2.13 -12.38	34.15 2.32 -12.17	34.80 2.61 -11.49	34.68 3.04 -8.42	36.84 3.11 -10.00	38.36 3.43 -8.73	40.44 2.80 -16.11	42.43 2.68 -18.44	46.93 2.35 -26.10	61.24 1.88 -44.77	59.81 2.41 -38.14	47.24 2.42 -25.43	42.81 4.13 -7.16	40.07 3.65 -7.26	36.40 3.37 -7.73	31.30 2.76 -7.17	30.22 2.26 -10.07
KENSICO____ 23655	26.01 0.85 -16.05	23.46 0.65 -15.56	22.73 0.51 -16.26	21.51 0.55 -14.46	21.60 0.65 -13.33	22.34 0.81 -12.11	25.80 1.02 -13.01	29.31 1.81 -8.67	31.00 1.99 -9.35	30.84 2.24 -7.90	31.22 2.55 -5.45	31.91 2.59 -5.59	31.90 2.88 -2.81	35.24 2.33 -11.39	35.76 2.28 -12.18	37.17 2.00 -16.69	42.76 1.60 -26.57	47.19 2.06 -25.86	39.77 2.09 -18.28	35.89 3.56 -0.81	32.72 3.15 -0.40	28.72 2.88 -0.53	25.20 2.39 -1.43	23.99 1.95 -4.14
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.17 0.78 -15.27	22.72 0.59 -14.88	21.84 0.48 -15.40	20.74 0.51 -13.72	20.88 0.60 -12.65	21.67 0.75 -11.49	25.05 0.97 -12.32	28.58 1.71 -8.03	30.09 1.83 -8.60	30.12 1.97 -7.45	30.43 2.18 -5.03	31.11 2.23 -5.14	31.10 2.46 -2.44	34.24 2.02 -10.70	34.80 2.02 -11.47	36.19 1.77 -15.94	41.21 1.50 -25.12	45.00 2.02 -23.71	38.33 2.04 -16.91	35.42 3.41 -0.49	32.45 3.03 -0.24	28.34 2.71 -0.32	24.96 2.22 -1.36	23.61 1.79 -3.93
KIAC_JFK_GT1 23816	26.16 0.94 -16.10	23.57 0.71 -15.60	22.82 0.56 -16.30	21.60 0.61 -14.50	21.69 0.70 -13.37	22.46 0.90 -12.14	25.96 1.14 -13.05	29.52 1.99 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.44 2.76 -5.46	32.11 2.78 -5.60	32.08 3.06 -2.82	35.36 2.43 -11.40	35.84 2.34 -12.20	37.26 2.07 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.91 2.19 -18.33	36.21 3.88 -0.81	32.92 3.35 -0.40	28.97 3.14 -0.53	25.55 2.74 -1.43	24.25 2.20 -4.15
KIAC_JFK_GT2 23817	26.16 0.94 -16.10	23.57 0.71 -15.60	22.82 0.56 -16.30	21.60 0.61 -14.50	21.69 0.70 -13.37	22.46 0.90 -12.14	25.96 1.14 -13.05	29.52 1.99 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.44 2.76 -5.46	32.11 2.78 -5.60	32.08 3.06 -2.82	35.36 2.43 -11.40	35.84 2.34 -12.20	37.26 2.07 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.91 2.19 -18.33	36.21 3.88 -0.81	32.92 3.35 -0.40	28.97 3.14 -0.53	25.55 2.74 -1.43	24.25 2.20 -4.15
KINTIGH____ 23543	11.64 -0.03 -2.54	9.79 0.04 -2.50	8.58 0.05 -2.58	8.83 0.02 -2.30	9.76 0.02 -2.13	11.35 0.00 -1.93	13.57 -0.26 -2.06	19.76 -0.36 -1.29	20.43 -0.59 -1.35	21.77 -0.54 -1.61	23.68 -0.58 -1.04	24.16 -0.62 -1.04	24.79 -0.71 0.71	23.33 -0.45 -2.26	23.27 -0.47 -2.43	21.54 -0.44 -3.51	19.69 -0.01 -5.11	22.81 -0.19 -3.74	21.88 -0.23 -2.72	29.88 -1.64 0.00	27.56 -1.60 0.00	23.54 -1.77 0.00	20.36 -1.24 -0.23	17.76 -0.79 -0.65
LACHUTE____HYDRO 323717	33.47 1.08 -23.27	31.20 0.86 -23.09	30.30 0.67 -23.67	28.46 0.72 -21.24	28.10 0.85 -19.63	28.38 1.06 -17.89	32.17 1.36 -19.04	32.74 2.30 -11.62	34.33 2.62 -12.05	29.58 2.92 -5.95	30.08 3.16 -3.71	30.62 3.18 -3.70	30.99 3.43 -1.36	32.63 2.95 -8.16	33.01 2.87 -8.83	33.96 2.35 -13.13	40.39 1.98 -23.81	53.07 2.58 -31.23	44.98 2.50 -23.09	34.77 3.94 0.70	33.46 4.64 0.34	28.85 4.00 0.46	26.52 3.16 -1.98	26.15 2.52 -5.73
LEDERLE____ 23769	25.46 0.85 -15.49	22.93 0.65 -15.03	22.15 0.51 -15.68	21.00 0.55 -13.95	21.13 0.64 -12.86	21.91 0.81 -11.68	25.34 1.02 -12.55	29.00 1.83 -8.34	30.65 2.01 -8.99	30.72 2.26 -7.76	31.10 2.55 -5.33	31.81 2.61 -5.46	31.81 2.88 -2.72	35.04 2.35 -11.17	35.56 2.30 -11.96	36.93 2.03 -16.42	42.21 1.65 -25.97	46.22 2.12 -24.84	39.08 2.11 -17.58	35.80 3.53 -0.74	32.69 3.15 -0.37	28.63 2.83 -0.49	25.13 2.37 -1.38	23.82 1.93 -3.99
LINDEN COGEN____ 23786	26.10 0.88 -16.10	23.54 0.69 -15.60	22.79 0.54 -16.30	21.58 0.58 -14.50	21.66 0.67 -13.37	22.42 0.86 -12.14	25.92 1.11 -13.05	29.41 1.88 -8.70	31.08 2.04 -9.38	30.97 2.36 -7.91	31.37 2.69 -5.46	32.06 2.73 -5.60	32.06 3.04 -2.82	35.34 2.41 -11.40	35.87 2.36 -12.20	37.28 2.09 -16.71	42.82 1.62 -26.61	47.26 2.06 -25.94	39.86 2.13 -18.33	36.15 3.81 -0.81	32.92 3.35 -0.40	28.95 3.11 -0.53	25.42 2.61 -1.43	24.18 2.13 -4.15
LIPA_MISC_IPP 23656	33.99 0.98 -23.89	31.81 0.75 -23.81	24.42 0.60 -17.86	23.71 0.66 -16.55	23.17 0.76 -14.78	24.66 0.98 -14.25	31.22 1.20 -18.25	34.56 2.15 -13.58	35.11 2.36 -13.09	36.04 2.67 -12.66	35.76 3.13 -9.41	36.84 3.11 -10.00	38.34 3.40 -8.73	40.44 2.80 -16.12	42.56 2.81 -18.44	47.00 2.42 -26.10	61.36 2.00 -44.77	60.04 2.64 -38.14	47.51 2.69 -25.43	45.43 4.64 -9.27	42.48 4.14 -9.17	38.98 3.54 -10.13	33.32 2.88 -9.06	32.22 2.31 -12.01
LISF____SOLAR 323691	34.00 0.99 -23.89	31.82 0.76 -23.81	24.43 0.61 -17.86	23.73 0.67 -16.55	23.18 0.78 -14.78	24.67 1.00 -14.25	31.24 1.22 -18.25	34.59 2.18 -13.58	35.15 2.40 -13.09	36.08 2.71 -12.66	35.80 3.18 -9.40	36.89 3.16 -10.00	38.39 3.46 -8.73	40.48 2.84 -16.12	42.60 2.86 -18.44	47.06 2.48 -26.10	61.40 2.04 -44.77	60.10 2.70 -38.14	47.57 2.75 -25.43	45.52 4.73 -9.27	42.54 4.20 -9.17	39.02 3.59 -10.12	33.36 2.93 -9.05	32.25 2.34 -12.01
LITTLE FALLS____HYD 24013	9.59 0.30 -0.17	7.57 0.22 -0.09	6.18 0.18 -0.04	6.76 0.19 -0.06	7.96 0.23 -0.11	9.92 0.31 -0.19	12.47 0.44 -0.27	20.14 0.73 -0.57	21.02 0.77 -0.60	22.62 0.83 -1.08	25.17 0.95 -1.00	25.74 0.97 -1.03	28.23 1.07 -0.95	23.70 0.86 -1.32	23.49 0.83 -1.36	20.74 0.65 -1.62	16.31 0.54 -1.18	19.98 0.71 0.00	20.15 0.76 0.00	32.82 1.29 0.00	30.45 1.28 0.00	26.42 1.11 0.00	22.28 0.94 0.04	18.58 0.79 0.10
LI_NEWBRDGE____DRP 323616	34.17 0.98 -24.08	32.01 0.75 -24.01	24.45 0.60 -17.90	23.76 0.66 -16.60	23.20 0.76 -14.81	24.68 0.95 -14.31	31.34 1.20 -18.38	34.62 2.09 -13.70	35.10 2.26 -13.18	36.01 2.53 -12.78	35.64 2.93 -9.50	36.70 2.97 -10.00	38.20 3.27 -8.73	40.29 2.65 -16.11	42.37 2.62 -18.44	46.87 2.29 -26.10	61.20 1.84 -44.77	59.79 2.39 -38.14	47.24 2.42 -25.43	45.13 4.13 -9.48	42.20 3.68 -9.35	38.96 3.29 -10.36	33.33 2.72 -9.23	32.32 2.22 -12.20
LOCKPORT____CC1 323769	11.96 0.06 -2.79	10.13 0.14 -2.74	8.91 0.13 -2.83	9.12 0.09 -2.53	10.05 0.10 -2.33	11.61 0.08 -2.12	13.81 -0.21 -2.26	20.00 -0.25 -1.42	20.65 -0.49 -1.48	22.03 -0.44 -1.76	23.92 -0.44 -1.15	24.42 -0.45 -1.14	25.79 -0.50 -0.09	23.74 -0.26 -2.47	23.69 -0.28 -2.66	22.04 -0.28 -3.84	20.31 0.13 -5.59	23.30 -0.06 -4.10	22.30 -0.06 -2.97	29.95 -1.58 0.00	27.59 -1.58 0.00	23.46 -1.85 0.00	20.38 -1.24 -0.25	17.88 -0.73 -0.72
LOCKPORT____CC2 323770	11.96 0.06 -2.79	10.13 0.14 -2.74	8.91 0.13 -2.83	9.12 0.09 -2.53	10.05 0.10 -2.33	11.61 0.08 -2.12	13.81 -0.21 -2.26	20.00 -0.25 -1.42	20.65 -0.49 -1.48	22.03 -0.44 -1.76	23.92 -0.44 -1.15	24.42 -0.45 -1.14	25.79 -0.50 -0.09	23.74 -0.26 -2.47	23.69 -0.28 -2.66	22.04 -0.28 -3.84	20.31 0.13 -5.59	23.30 -0.06 -4.10	22.30 -0.06 -2.97	29.95 -1.58 0.00	27.59 -1.58 0.00	23.46 -1.85 0.00	20.38 -1.24 -0.25	17.88 -0.73 -0.72

LOCKPORT___CC3 323771	11.96 0.06 -2.79	10.13 0.14 -2.74	8.91 0.13 -2.83	9.12 0.09 -2.53	10.05 0.10 -2.33	11.61 0.08 -2.12	13.81 -0.21 -2.26	20.00 -0.25 -1.42	20.65 -0.49 -1.48	22.03 -0.44 -1.76	23.92 -0.44 -1.15	24.42 -0.45 -1.14	25.79 -0.50 -0.09	23.74 -0.26 -2.47	23.69 -0.28 -2.66	22.04 -0.28 -3.84	20.31 0.13 -5.59	23.30 -0.06 -4.10	22.30 -0.06 -2.97	29.95 -1.58 0.00	27.59 -1.58 0.00	23.46 -1.85 0.00	20.38 -1.24 -0.25	17.88 -0.73 -0.72
LONG_LAKE_PHOENIX 24014	10.62 -0.05 -1.56	8.78 -0.04 -1.57	7.55 -0.04 -1.63	7.93 -0.05 -1.47	8.93 -0.05 -1.36	10.37 -0.08 -1.02	12.76 -0.09 -1.09	19.36 -0.15 -0.68	20.20 -0.20 -0.73	21.37 -0.23 -0.90	23.55 -0.25 -0.58	24.07 -0.26 -0.59	26.16 -0.29 -0.25	22.54 -0.26 -1.28	22.42 -0.25 -1.38	20.22 -0.22 -1.96	17.30 -0.13 -2.84	21.13 -0.15 -2.02	20.67 -0.17 -1.46	31.11 -0.41 0.00	28.79 -0.38 0.00	24.93 -0.38 0.00	21.21 -0.28 -0.12	18.02 -0.21 -0.34
LOVETT___3 23632	25.47 0.81 -15.54	22.96 0.63 -15.08	22.18 0.49 -15.73	21.02 0.53 -13.99	21.15 0.62 -12.91	21.92 0.77 -11.72	25.34 0.98 -12.59	28.93 1.73 -8.37	30.61 1.93 -9.02	30.65 2.17 -7.77	31.02 2.46 -5.34	31.70 2.49 -5.47	31.68 2.75 -2.73	34.97 2.26 -11.19	35.49 2.22 -11.98	36.87 1.94 -16.45	42.18 1.56 -26.03	46.20 2.00 -24.94	39.03 2.00 -17.65	35.65 3.37 -0.75	32.54 3.01 -0.37	28.53 2.73 -0.49	25.03 2.26 -1.38	23.75 1.84 -4.01
LOVETT___4 23642	25.47 0.81 -15.54	22.96 0.63 -15.08	22.18 0.49 -15.73	21.02 0.53 -13.99	21.15 0.62 -12.91	21.92 0.77 -11.72	25.34 0.98 -12.59	28.93 1.73 -8.37	30.61 1.93 -9.02	30.65 2.17 -7.77	31.02 2.46 -5.34	31.70 2.49 -5.47	31.68 2.75 -2.73	34.97 2.26 -11.19	35.49 2.22 -11.98	36.87 1.94 -16.45	42.18 1.56 -26.03	46.20 2.00 -24.94	39.03 2.00 -17.65	35.65 3.37 -0.75	32.54 3.01 -0.37	28.53 2.73 -0.49	25.03 2.26 -1.38	23.75 1.84 -4.01
LOVETT___5 23593	25.47 0.81 -15.54	22.96 0.63 -15.08	22.18 0.49 -15.73	21.02 0.53 -13.99	21.15 0.62 -12.91	21.92 0.77 -11.72	25.34 0.98 -12.59	28.93 1.73 -8.37	30.61 1.93 -9.02	30.65 2.17 -7.77	31.02 2.46 -5.34	31.70 2.49 -5.47	31.68 2.75 -2.73	34.97 2.26 -11.19	35.49 2.22 -11.98	36.87 1.94 -16.45	42.18 1.56 -26.03	46.20 2.00 -24.94	39.03 2.00 -17.65	35.65 3.37 -0.75	32.54 3.01 -0.37	28.53 2.73 -0.49	25.03 2.26 -1.38	23.75 1.84 -4.01
LOWER RAQUET___HYD 24057	13.94 0.06 -4.75	13.92 0.06 -6.61	13.90 0.10 -7.84	13.90 0.18 -7.21	13.88 0.27 -5.99	13.88 0.40 -4.05	13.96 0.39 -1.81	13.94 0.85 5.74	13.90 1.06 6.82	14.52 -1.39 4.80	14.78 -2.37 6.07	14.78 -2.30 6.66	14.90 -2.65 8.66	14.72 -2.26 4.55	14.71 -2.32 4.27	12.86 0.07 5.69	13.14 -2.68 -1.23	14.29 -1.98 2.99	14.03 -1.98 3.38	14.85 -3.22 13.46	14.83 -2.86 11.48	22.90 -2.40 0.00	17.63 -2.46 1.29	14.56 -2.18 1.15
LOWER___HUDSON 24059	31.80 0.46 -22.22	29.72 0.38 -22.09	28.89 0.29 -22.64	27.15 0.32 -20.33	26.78 0.37 -18.78	27.01 0.48 -17.11	30.53 0.58 -18.19	30.76 0.96 -10.97	32.10 1.10 -11.34	28.03 1.24 -6.09	28.28 1.35 -3.72	28.84 1.40 -3.70	28.97 1.52 -1.24	31.20 1.33 -8.35	31.70 1.34 -9.05	33.17 1.13 -13.57	39.43 0.98 -23.86	50.14 1.27 -29.61	42.65 1.26 -22.00	32.63 1.96 0.85	30.70 1.95 0.42	26.47 1.72 0.55	24.65 1.35 -1.92	24.56 1.09 -5.57
LWR___OSWEGATCHIE_HYD 23850	12.53 0.15 -3.25	11.87 0.12 -4.50	11.40 0.13 -5.32	11.60 0.19 -4.90	11.96 0.26 -4.08	12.66 0.41 -2.82	13.56 0.49 -1.30	15.97 0.94 3.80	16.18 1.06 4.54	17.29 -0.50 2.92	18.27 -1.09 3.85	18.47 -1.02 4.25	19.31 -1.20 5.69	17.83 -1.05 2.64	17.72 -1.15 2.43	15.49 0.28 3.27	14.55 -1.46 -1.42	14.65 -0.92 3.68	14.34 -0.89 4.16	13.50 -1.45 16.57	13.84 -1.20 14.13	24.27 -1.04 0.00	18.53 -1.26 1.58	15.32 -1.16 1.42
LYONS_FALL_HYD 23570	10.39 0.26 -1.01	8.74 0.20 -1.30	7.61 0.17 -1.49	8.09 0.20 -1.39	9.05 0.23 -1.19	10.70 0.35 -0.93	12.82 0.51 -0.55	19.00 0.87 0.70	19.65 0.89 0.90	21.24 0.50 -0.04	23.28 0.39 0.33	23.76 0.45 0.42	25.73 0.47 0.95	22.21 0.34 -0.34	22.04 0.30 -0.44	19.47 0.52 -0.47	16.19 0.03 -1.57	20.05 0.35 -0.44	20.26 0.37 -0.50	34.14 0.63 -1.99	31.53 0.67 -1.69	25.84 0.53 0.00	21.80 0.24 -0.19	18.21 0.14 -0.17
MADISON___COUNTY_LFGE 323628	10.45 0.26 -1.06	8.55 0.20 -1.10	7.27 0.16 -1.16	7.75 0.18 -1.06	8.80 0.21 -0.98	10.59 0.28 -0.88	13.01 0.40 -0.85	19.90 0.66 -0.42	20.69 0.65 -0.38	22.16 0.54 -0.92	24.45 0.60 -0.63	24.97 0.62 -0.62	27.18 0.71 -0.27	23.38 0.56 -1.29	23.24 0.55 -1.39	20.77 0.50 -1.80	17.31 0.36 -2.36	21.02 0.60 -1.16	20.90 0.62 -0.89	33.06 0.94 -0.59	30.61 0.93 -0.51	26.04 0.73 0.00	22.00 0.51 -0.12	18.53 0.41 -0.22
MAPLE RIDGE_WT_1 323574	8.91 -0.16 0.04	6.33 -0.14 0.78	4.52 -0.11 1.33	5.42 -0.10 0.98	7.09 -0.10 0.43	9.74 -0.10 -0.42	12.81 -0.12 -1.16	23.20 -0.13 -4.50	24.30 -0.08 -4.72	26.49 -0.10 -5.89	29.56 -0.12 -6.46	30.30 -0.12 -6.68	33.46 -0.13 -7.39	27.84 -0.11 -6.43	27.61 -0.11 -6.41	24.91 -0.09 -6.52	15.47 -0.17 -1.05	17.62 -0.23 1.41	18.11 -0.25 1.02	31.18 -0.35 0.00	28.85 -0.32 0.00	25.06 -0.25 0.00	21.06 -0.23 0.08	17.45 -0.21 0.23
MAPLE RIDGE_WT_2 323611	8.91 -0.16 0.04	6.33 -0.14 0.78	4.52 -0.11 1.33	5.42 -0.10 0.98	7.09 -0.10 0.43	9.74 -0.10 -0.42	12.81 -0.12 -1.16	23.20 -0.13 -4.50	24.30 -0.08 -4.72	26.49 -0.10 -5.89	29.56 -0.12 -6.46	30.30 -0.12 -6.68	33.46 -0.13 -7.39	27.84 -0.11 -6.43	27.61 -0.11 -6.41	24.91 -0.09 -6.52	15.47 -0.17 -1.05	17.62 -0.23 1.41	18.11 -0.25 1.02	31.18 -0.35 0.00	28.85 -0.32 0.00	25.06 -0.25 0.00	21.06 -0.23 0.08	17.45 -0.21 0.23
MARBLE RIVER_WT_PWR 323696	1.30 -0.52 7.30	1.15 -0.41 5.69	1.07 -0.32 4.57	1.16 -0.31 5.04	1.29 -0.34 5.99	1.50 -0.40 7.53	2.26 -0.45 9.06	2.57 -0.68 15.59	3.23 -0.63 15.80	3.39 -0.79 16.53	3.39 -0.93 18.90	3.47 -0.93 19.34	3.28 -1.08 21.84	3.10 -0.92 17.50	3.07 -0.94 17.29	2.95 -0.74 14.78	14.23 -0.89 -0.53	17.77 -1.10 0.40	17.99 -0.95 0.45	28.35 -1.39 1.79	26.42 -1.22 1.52	24.27 -1.04 0.00	20.33 -0.88 0.17	16.99 -0.75 0.15
MARSH_HILL_WT_PWR 323713	13.10 0.43 -3.55	11.12 0.38 -3.49	9.87 0.32 -3.60	10.03 0.31 -3.21	10.95 0.37 -2.96	12.56 0.44 -2.69	15.10 0.46 -2.87	21.46 0.83 -1.80	22.27 0.75 -1.86	23.82 0.91 -2.20	25.75 1.09 -1.44	26.29 1.07 -1.48	29.50 1.21 -2.09	25.76 1.05 -3.18	25.74 1.02 -3.42	24.28 0.83 -4.97	22.80 0.95 -7.26	25.62 1.10 -5.26	24.23 1.05 -3.79	31.97 0.44 0.00	29.63 0.47 0.00	25.33 0.03 0.00	21.89 0.19 -0.32	19.14 0.32 -0.92
MG INDUSTRY___DRP 24185	29.68 0.34 -20.23	27.55 0.30 -20.00	26.78 0.24 -20.58	25.19 0.27 -18.42	24.92 0.31 -16.99	25.23 0.39 -15.42	28.63 0.45 -16.42	29.58 0.73 -10.01	30.99 0.84 -10.48	28.64 0.93 -7.00	28.64 1.05 -4.38	29.21 1.07 -4.41	28.97 1.18 -1.59	32.41 0.99 -9.90	32.98 0.98 -10.70	34.92 0.85 -15.59	41.52 0.71 -26.22	49.03 0.94 -28.83	41.45 0.95 -21.11	32.67 1.48 0.34	30.40 1.40 0.17	26.35 1.26 0.22	24.21 1.03 -1.81	23.98 0.84 -5.24

MID___OSWEGATCHIE_HYD 23849	12.53 0.15 -3.25	11.87 0.12 -4.50	11.40 0.13 -5.32	11.60 0.19 -4.90	11.96 0.26 -4.08	12.66 0.41 -2.82	13.56 0.49 -1.30	15.97 0.94 3.80	16.18 1.06 4.54	17.29 -0.50 2.92	18.27 -1.09 3.85	18.47 -1.02 4.25	19.31 -1.20 5.69	17.83 -1.05 2.64	17.72 -1.15 2.43	15.49 0.28 3.27	14.55 -1.46 -1.42	14.65 -0.92 3.68	14.34 -0.89 4.16	13.50 -1.45 16.57	13.84 -1.20 14.13	24.27 -1.04 0.00	18.53 -1.26 1.58	15.32 -1.16 1.42
MID___RAQUETTE_HYD 23851	13.94 0.06 -4.75	13.92 0.06 -6.61	13.90 0.10 -7.84	13.90 0.18 -7.21	13.88 0.27 -5.99	13.88 0.40 -4.05	13.96 0.39 -1.81	13.94 0.85 5.74	13.90 1.06 6.82	14.52 -1.39 4.80	14.78 -2.37 6.07	14.78 -2.30 6.66	14.90 -2.65 8.66	14.72 -2.26 4.55	14.71 -2.32 4.27	12.86 0.07 5.69	13.14 -2.68 -1.23	14.29 -1.98 2.99	14.03 -1.98 3.38	14.85 -3.22 13.46	14.83 -2.86 11.48	22.90 -2.40 0.00	17.63 -2.46 1.29	14.56 -2.18 1.15
MILLIKEN___1 23584	12.71 0.28 -3.31	10.73 0.23 -3.25	9.50 0.19 -3.35	9.70 0.20 -3.00	10.62 0.24 -2.76	12.21 0.28 -2.51	14.80 0.35 -2.68	21.10 0.58 -1.68	21.95 0.53 -1.76	23.37 0.54 -2.13	25.19 0.58 -1.39	25.74 0.59 -1.41	27.51 0.66 -0.65	25.10 0.54 -3.04	25.12 0.55 -3.27	23.63 0.46 -4.69	21.87 0.47 -6.81	24.80 0.66 -4.88	23.58 0.66 -3.53	32.25 0.73 0.00	29.87 0.70 0.00	25.79 0.48 0.00	22.10 0.43 -0.30	19.15 0.39 -0.86
MILLIKEN___2 23585	12.71 0.28 -3.31	10.73 0.23 -3.25	9.50 0.19 -3.35	9.70 0.20 -3.00	10.62 0.24 -2.76	12.21 0.28 -2.51	14.80 0.35 -2.68	21.10 0.58 -1.68	21.95 0.53 -1.76	23.37 0.54 -2.13	25.19 0.58 -1.39	25.74 0.59 -1.41	27.51 0.66 -0.65	25.10 0.54 -3.04	25.12 0.55 -3.27	23.63 0.46 -4.69	21.87 0.47 -6.81	24.80 0.66 -4.88	23.58 0.66 -3.53	32.25 0.73 0.00	29.87 0.70 0.00	25.79 0.48 0.00	22.10 0.43 -0.30	19.15 0.39 -0.86
MILLIKEN___DIESEL 23629	12.71 0.28 -3.31	10.73 0.23 -3.25	9.50 0.19 -3.35	9.70 0.20 -3.00	10.62 0.24 -2.76	12.21 0.28 -2.51	14.80 0.35 -2.68	21.10 0.58 -1.68	21.95 0.53 -1.76	23.37 0.54 -2.13	25.19 0.58 -1.39	25.74 0.59 -1.41	27.51 0.66 -0.65	25.10 0.54 -3.04	25.12 0.55 -3.27	23.63 0.46 -4.69	21.87 0.47 -6.81	24.80 0.66 -4.88	23.58 0.66 -3.53	32.25 0.73 0.00	29.87 0.70 0.00	25.79 0.48 0.00	22.10 0.43 -0.30	19.15 0.39 -0.86
MILLSEAT___LFGE 323607	11.96 0.15 -2.70	10.10 0.20 -2.65	8.86 0.17 -2.74	9.10 0.15 -2.44	10.04 0.17 -2.25	11.64 0.17 -2.05	13.90 -0.05 -2.19	20.20 0.00 -1.37	20.86 -0.24 -1.43	22.24 -0.17 -1.70	24.19 -0.14 -1.11	24.69 -0.14 -1.10	26.08 -0.13 0.00	23.93 0.02 -2.39	23.90 0.02 -2.57	22.13 -0.06 -3.71	20.30 0.31 -5.40	23.45 0.23 -3.96	22.48 0.21 -2.87	30.42 -1.10 0.00	28.03 -1.14 0.00	23.87 -1.44 0.00	20.63 -0.98 -0.24	18.04 -0.55 -0.69
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.91 0.82 -15.97	23.37 0.64 -15.48	22.65 0.49 -16.20	21.45 0.53 -14.41	21.53 0.62 -13.29	22.26 0.77 -12.07	25.71 0.98 -12.97	29.20 1.73 -8.64	30.88 1.91 -9.31	30.74 2.15 -7.88	31.09 2.44 -5.44	31.78 2.47 -5.57	31.75 2.75 -2.80	35.11 2.22 -11.36	35.64 2.17 -12.16	37.07 1.92 -16.67	42.65 1.55 -26.51	47.03 1.98 -25.78	39.61 2.00 -18.22	35.73 3.41 -0.80	32.60 3.03 -0.40	28.59 2.76 -0.53	25.09 2.29 -1.43	23.88 1.86 -4.13
MODEL_CITY_ENERGY 24167	11.87 -0.06 -2.82	10.07 0.05 -2.77	8.87 0.05 -2.86	9.08 0.02 -2.55	9.98 0.01 -2.35	11.52 -0.04 -2.14	13.70 -0.35 -2.28	19.79 -0.47 -1.43	20.43 -0.73 -1.50	21.78 -0.70 -1.78	23.66 -0.72 -1.16	24.12 -0.74 -1.12	24.59 -0.79 0.83	23.49 -0.49 -2.46	23.44 -0.51 -2.65	21.83 -0.48 -3.83	20.12 -0.06 -5.59	23.08 -0.31 -4.12	22.06 -0.33 -3.00	29.54 -1.99 0.00	27.21 -1.95 0.00	23.16 -2.15 0.00	20.15 -1.47 -0.25	17.69 -0.93 -0.73
MODERN_LFGE___ 323580	11.87 -0.06 -2.82	10.07 0.05 -2.77	8.87 0.05 -2.86	9.08 0.02 -2.55	9.98 0.01 -2.35	11.52 -0.04 -2.14	13.70 -0.35 -2.28	19.79 -0.47 -1.43	20.43 -0.73 -1.50	21.78 -0.70 -1.78	23.66 -0.72 -1.16	24.12 -0.74 -1.12	24.59 -0.79 0.83	23.49 -0.49 -2.46	23.44 -0.51 -2.65	21.83 -0.48 -3.83	20.12 -0.06 -5.59	23.08 -0.31 -4.12	22.06 -0.33 -3.00	29.54 -1.99 0.00	27.21 -1.95 0.00	23.16 -2.15 0.00	20.15 -1.47 -0.25	17.69 -0.93 -0.73
MOHAWK_PAPER___DRP 24187	31.04 0.40 -21.52	28.97 0.35 -21.38	28.19 0.28 -21.96	26.49 0.31 -19.68	26.13 0.35 -18.15	26.35 0.44 -16.48	29.80 0.53 -17.51	30.15 0.87 -10.45	31.52 1.00 -10.86	28.04 1.12 -6.22	28.16 1.23 -3.72	28.70 1.26 -3.71	28.66 1.39 -1.07	31.45 1.20 -8.72	31.98 1.21 -9.47	33.66 1.03 -14.15	40.33 0.88 -24.86	49.89 1.16 -29.47	42.28 1.12 -21.76	32.63 1.73 0.63	30.55 1.69 0.31	26.39 1.49 0.41	24.46 1.20 -1.88	24.32 0.97 -5.45
MONGAUP___HYD 23641	24.61 0.73 -14.76	22.13 0.56 -14.33	21.32 0.45 -14.91	20.26 0.49 -13.27	20.43 0.57 -12.24	21.24 0.71 -11.11	24.59 0.89 -11.93	28.32 1.58 -7.91	29.83 1.65 -8.51	30.02 1.74 -7.58	30.31 1.90 -5.19	30.99 1.95 -5.31	30.97 2.15 -2.62	34.21 1.79 -10.91	34.68 1.70 -11.68	36.02 1.46 -16.08	40.82 1.02 -25.21	44.29 1.50 -23.52	37.78 1.73 -16.66	35.06 2.87 -0.67	32.07 2.57 -0.33	28.25 2.51 -0.44	24.74 2.05 -1.31	23.36 1.66 -3.80
MONTAUK___DIESEL 23721	34.49 1.48 -23.89	32.22 1.16 -23.81	24.75 0.94 -17.86	24.08 1.03 -16.55	23.59 1.19 -14.78	25.18 1.51 -14.25	31.87 1.86 -18.25	35.73 3.31 -13.58	36.39 3.64 -13.09	37.45 4.08 -12.66	37.41 4.78 -9.41	38.55 4.82 -10.00	40.23 5.29 -8.73	41.99 4.35 -16.12	44.13 4.39 -18.44	48.40 3.82 -26.10	62.56 3.20 -44.77	61.64 4.24 -38.14	49.12 4.31 -25.43	47.89 7.09 -9.27	44.78 6.45 -9.17	40.80 5.36 -10.13	34.77 4.34 -9.06	33.31 3.40 -12.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.12 0.90 -16.10	23.55 0.70 -15.61	22.81 0.55 -16.30	21.59 0.59 -14.50	21.69 0.69 -13.37	22.44 0.88 -12.14	25.91 1.09 -13.05	29.47 1.94 -8.70	31.15 2.10 -9.38	31.02 2.40 -7.91	31.42 2.74 -5.46	32.13 2.80 -5.60	32.11 3.09 -2.82	35.40 2.47 -11.40	35.91 2.41 -12.20	37.30 2.11 -16.72	42.88 1.68 -26.62	47.34 2.14 -25.94	39.92 2.19 -18.34	36.15 3.81 -0.81	32.92 3.35 -0.40	28.92 3.09 -0.53	25.40 2.59 -1.43	24.16 2.11 -4.15
MUNSVILLE_WIND_PWR 323609	14.60 0.64 -4.84	12.49 0.49 -4.76	11.26 0.39 -4.91	11.34 0.45 -4.38	12.16 0.50 -4.04	13.77 0.68 -3.67	16.71 1.02 -3.92	23.00 1.71 -2.46	23.90 1.63 -2.61	25.74 1.64 -3.40	27.22 1.79 -2.21	27.86 1.87 -2.25	29.19 1.97 -1.02	27.92 1.55 -4.85	28.01 1.49 -5.22	27.12 1.24 -7.41	26.24 1.06 -10.59	27.95 1.56 -7.13	26.14 1.59 -5.16	33.80 2.27 0.00	31.45 2.28 0.00	27.11 1.80 0.00	23.24 1.41 -0.45	20.35 1.15 -1.30
N SALMON___HYD 24042	17.34 -0.33 -8.55	18.97 -0.26 -11.98	20.02 -0.18 -14.25	19.44 -0.16 -13.09	18.29 -0.16 -10.83	16.42 -0.17 -7.17	14.69 -0.16 -3.09	8.00 -0.19 10.64	6.96 -0.10 12.60	10.30 -0.85 9.55	10.33 -1.21 11.68	9.82 -1.16 12.76	8.65 -1.36 16.19	10.97 -1.18 9.37	11.16 -1.21 8.93	6.19 -0.44 11.84	14.05 -1.30 -0.76	16.77 -1.25 1.24	16.85 -1.14 1.40	24.23 -1.73 5.57	22.88 -1.55 4.75	23.99 -1.32 0.00	19.63 -1.22 0.53	16.35 -1.07 0.48

N.E_GEN_SANDY PD 24062	27.00 0.46 -17.43	26.00 0.36 -18.39	24.79 0.29 -18.55	23.77 0.32 -16.95	23.63 0.37 -15.63	24.10 0.48 -14.19	27.00 0.59 -14.65	26.05 1.02 -6.21	26.28 1.12 -5.50	25.32 1.28 -3.33	25.00 1.44 -0.34	25.23 1.47 -0.02	25.12 1.63 2.71	26.83 1.33 -3.97	27.36 1.34 -4.72	30.00 1.18 -10.34	32.23 0.98 -16.66	34.89 1.29 -14.34	33.81 1.30 -13.12	29.29 2.21 4.44	29.09 1.98 2.06	24.37 1.80 2.74	24.49 1.45 -1.66	23.90 1.20 -4.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.47 0.82 -15.53	22.94 0.63 -15.06	22.17 0.49 -15.72	21.02 0.53 -13.98	21.13 0.62 -12.89	21.90 0.77 -11.71	25.33 0.99 -12.58	28.94 1.75 -8.36	30.60 1.93 -9.01	30.64 2.17 -7.76	31.02 2.46 -5.34	31.70 2.49 -5.47	31.68 2.75 -2.73	34.97 2.26 -11.18	35.49 2.22 -11.97	36.86 1.94 -16.44	42.18 1.58 -26.01	46.19 2.02 -24.91	39.05 2.04 -17.62	35.68 3.41 -0.75	32.57 3.03 -0.37	28.56 2.76 -0.49	25.05 2.29 -1.38	23.76 1.86 -4.00
NARROWS_GT1_1 24228	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT1_2 24229	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT1_3 24230	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT1_4 24231	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT1_5 24232	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT1_6 24233	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT1_7 24234	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT1_8 24235	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT2_1 24236	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT2_2 24237	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT2_3 24238	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT2_4 24239	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT2_5 24240	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16

NARROWS_GT2_6 24241	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT2_7 24242	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NARROWS_GT2_8 24243	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.39 0.60 -17.67	25.04 0.49 -17.31	24.22 0.40 -17.86	22.88 0.44 -15.94	22.85 0.53 -14.70	23.42 0.65 -13.35	26.85 0.81 -14.27	29.30 1.37 -9.10	30.83 1.49 -9.67	29.83 1.64 -7.49	29.97 1.79 -4.96	30.59 1.80 -5.05	30.42 1.97 -2.26	33.89 1.66 -10.71	34.45 1.64 -11.50	36.13 1.46 -16.19	42.10 1.25 -26.26	47.59 1.70 -26.64	40.22 1.67 -19.16	34.48 2.68 -0.27	31.75 2.45 -0.13	27.64 2.15 -0.18	24.68 1.73 -1.57	23.84 1.40 -4.55
NEG CAPITAL___MECHNVIL 23645	32.66 0.64 -22.91	30.51 0.51 -22.75	29.67 0.40 -23.32	27.86 0.43 -20.93	27.46 0.50 -19.34	27.68 0.63 -17.62	31.29 0.78 -18.75	31.51 1.30 -11.39	32.95 1.49 -11.79	28.34 1.66 -5.98	28.72 1.81 -3.69	29.29 1.87 -3.68	29.55 2.05 -1.30	31.48 1.77 -8.19	31.94 1.77 -8.88	33.20 1.48 -13.25	39.62 1.25 -23.77	51.53 1.64 -30.63	43.68 1.59 -22.70	33.19 2.43 0.77	31.36 2.57 0.38	27.04 2.23 0.50	25.09 1.75 -1.96	24.98 1.41 -5.67
NEG CENTRAL_HIGH_ACRES 23767	11.30 -0.09 -2.27	9.45 -0.03 -2.23	8.23 -0.02 -2.30	8.52 -0.05 -2.06	9.46 -0.06 -1.90	11.06 -0.08 -1.72	13.36 -0.25 -1.84	19.64 -0.34 -1.15	20.36 -0.51 -1.21	21.67 -0.48 -1.44	23.64 -0.51 -0.94	24.16 -0.52 -0.95	25.89 -0.60 -0.29	23.16 -0.41 -2.05	23.08 -0.43 -2.21	21.25 -0.41 -3.17	19.17 -0.04 -4.62	22.46 -0.15 -3.35	21.60 -0.21 -2.43	30.23 -1.29 0.00	27.92 -1.25 0.00	23.94 -1.37 0.00	20.53 -1.05 -0.20	17.73 -0.75 -0.58
NEG CENTRAL___DRP 24199	11.58 0.16 -2.30	9.65 0.14 -2.26	8.40 0.12 -2.33	8.70 0.12 -2.08	9.69 0.14 -1.92	11.33 0.17 -1.74	13.79 0.16 -1.86	20.32 0.32 -1.17	21.11 0.24 -1.21	22.45 0.29 -1.46	24.52 0.35 -0.95	25.03 0.33 -0.96	27.03 0.42 -0.41	23.97 0.37 -2.08	23.92 0.38 -2.24	22.00 0.29 -3.23	19.69 0.39 -4.70	23.14 0.48 -3.39	22.29 0.45 -2.46	31.52 0.00 0.00	29.20 0.03 0.00	25.18 -0.13 0.00	21.54 -0.04 -0.20	18.50 0.02 -0.59
NEG CENTRAL___INDECK 23768	12.62 0.42 -3.08	10.66 0.38 -3.03	9.39 0.32 -3.12	9.60 0.31 -2.79	10.55 0.36 -2.57	12.20 0.44 -2.34	14.71 0.45 -2.49	21.24 0.85 -1.57	21.98 0.69 -1.63	23.44 0.81 -1.93	25.40 0.93 -1.25	25.93 0.92 -1.27	27.97 1.02 -0.75	25.17 0.90 -2.75	25.13 0.87 -2.96	23.46 0.70 -4.28	21.74 0.90 -6.24	24.87 1.06 -4.55	23.67 0.99 -3.29	31.90 0.38 0.00	29.49 0.32 0.00	25.18 -0.13 0.00	21.63 -0.02 -0.27	18.83 0.14 -0.80
NEG CENTRAL___SENECA 23627	11.96 0.25 -2.59	10.02 0.22 -2.55	8.76 0.18 -2.63	9.03 0.18 -2.35	9.99 0.21 -2.17	11.64 0.25 -1.97	14.12 0.26 -2.10	20.62 0.47 -1.32	21.42 0.39 -1.36	22.77 0.44 -1.63	24.79 0.51 -1.06	25.31 0.50 -1.07	27.31 0.66 -0.45	24.42 0.58 -2.32	24.37 0.58 -2.50	22.58 0.48 -3.62	20.44 0.57 -5.28	23.78 0.69 -3.83	22.80 0.64 -2.77	31.52 0.00 0.00	29.26 0.09 0.00	25.18 -0.13 0.00	21.58 -0.02 -0.23	18.63 0.07 -0.67
NEG CENTRAL___STATE_STREET 24147	11.42 0.12 -2.19	9.51 0.11 -2.15	8.26 0.09 -2.22	8.58 0.09 -1.98	9.56 0.11 -1.83	11.20 0.12 -1.66	13.65 0.12 -1.77	20.15 0.21 -1.11	21.00 0.18 -1.16	22.30 0.19 -1.41	24.37 0.23 -0.92	24.90 0.24 -0.93	26.88 0.29 -0.39	23.77 0.24 -2.00	23.76 0.30 -2.16	21.80 0.22 -3.10	19.38 0.29 -4.50	22.88 0.39 -3.23	22.09 0.37 -2.34	31.75 0.22 0.00	29.37 0.21 0.00	25.36 0.05 0.00	21.63 0.06 -0.19	18.55 0.09 -0.56
NEG MILLWOOD___DRP 24198	26.59 0.88 -16.58	24.05 0.68 -16.12	23.21 0.55 -16.70	21.97 0.60 -14.86	22.02 0.69 -13.71	22.72 0.85 -12.45	26.21 1.08 -13.37	29.59 1.94 -8.82	31.27 2.12 -9.48	30.90 2.36 -7.83	31.20 2.62 -5.36	31.91 2.68 -5.49	31.87 2.96 -2.70	35.23 2.43 -11.27	35.76 2.39 -12.07	37.19 2.09 -16.63	42.94 1.75 -26.60	47.72 2.31 -26.15	40.22 2.27 -18.56	35.96 3.75 -0.69	32.86 3.35 -0.34	28.74 2.98 -0.45	25.26 2.41 -1.47	24.12 1.97 -4.25
NEG NORTH_FLCN_SEA 23793	1.27 -0.48 7.37	1.07 -0.39 5.79	0.98 -0.30 4.68	1.07 -0.29 5.14	1.23 -0.32 6.08	1.46 -0.39 7.58	2.27 -0.41 9.09	2.69 -0.64 15.50	3.39 -0.57 15.70	3.53 -0.73 16.45	3.56 -0.86 18.80	3.67 -0.83 19.23	3.52 -0.97 21.71	3.26 -0.84 17.42	3.21 -0.87 17.21	3.12 -0.68 14.68	14.30 -0.83 -0.54	17.81 -1.02 0.43	18.05 -0.85 0.48	28.34 -1.26 1.92	26.45 -1.08 1.64	24.37 -0.94 0.00	20.40 -0.79 0.18	17.05 -0.68 0.16
NEG NORTH_KES_CHATEGAY 23792	0.77 -0.51 7.84	0.39 -0.41 6.45	0.17 -0.32 5.47	0.33 -0.31 5.87	0.61 -0.34 6.67	1.05 -0.40 7.96	2.07 -0.45 9.24	3.24 -0.70 14.90	4.03 -0.65 14.99	3.98 -0.87 15.86	4.09 -1.02 18.11	4.24 -1.02 18.48	4.24 -1.18 20.78	3.69 -1.01 16.82	3.64 -1.02 16.64	3.80 -0.76 13.92	14.22 -0.96 -0.59	17.46 -1.16 0.64	17.63 -1.03 0.73	27.11 -1.51 2.90	25.36 -1.34 2.47	24.17 -1.14 0.00	20.14 -0.96 0.28	16.81 -0.84 0.25
NEG NORTH___ALICE_FALLS 23915	1.20 -0.47 7.44	0.98 -0.38 5.89	0.86 -0.29 4.81	0.96 -0.29 5.26	1.14 -0.31 6.17	1.40 -0.38 7.64	2.25 -0.40 9.11	2.80 -0.62 15.40	3.53 -0.55 15.59	3.63 -0.73 16.35	3.67 -0.86 18.69	3.79 -0.83 19.11	3.67 -0.97 21.56	3.36 -0.84 17.33	3.33 -0.85 17.12	3.26 -0.66 14.56	14.30 -0.83 -0.54	17.80 -1.00 0.46	18.02 -0.85 0.52	28.22 -1.23 2.08	26.35 -1.05 1.77	24.40 -0.91 0.00	20.41 -0.77 0.20	17.04 -0.68 0.18
NEG NORTH___LWR_SARANAC 23913	1.20 -0.47 7.44	0.98 -0.38 5.89	0.86 -0.29 4.81	0.96 -0.29 5.26	1.14 -0.31 6.17	1.40 -0.38 7.64	2.25 -0.40 9.11	2.80 -0.62 15.40	3.53 -0.55 15.59	3.63 -0.73 16.35	3.67 -0.86 18.69	3.79 -0.83 19.11	3.67 -0.97 21.56	3.36 -0.84 17.33	3.33 -0.85 17.12	3.26 -0.66 14.56	14.30 -0.83 -0.54	17.80 -1.00 0.46	18.02 -0.85 0.52	28.22 -1.23 2.08	26.35 -1.05 1.77	24.40 -0.91 0.00	20.41 -0.77 0.20	17.04 -0.68 0.18

NEG NORTH___PLATTSBURG 23628	1.20 -0.47 7.44	0.98 -0.38 5.89	0.86 -0.29 4.81	0.96 -0.29 5.26	1.14 -0.31 6.17	1.40 -0.38 7.64	2.25 -0.40 9.11	2.80 -0.62 15.40	3.53 -0.55 15.59	3.63 -0.73 16.35	3.67 -0.86 18.69	3.79 -0.83 19.11	3.67 -0.97 21.56	3.36 -0.84 17.33	3.33 -0.85 17.12	3.26 -0.66 14.56	14.30 -0.83 -0.54	17.80 -1.00 0.46	18.02 -0.85 0.52	28.22 -1.23 2.08	26.35 -1.05 1.77	24.40 -0.91 0.00	20.41 -0.77 0.20	17.04 -0.68 0.18
NEG WEST_LEA_LOCKPORT 23791	11.96 0.06 -2.79	10.13 0.14 -2.74	8.91 0.13 -2.83	9.12 0.09 -2.53	10.05 0.10 -2.33	11.61 0.08 -2.12	13.81 -0.21 -2.26	20.00 -0.25 -1.42	20.65 -0.49 -1.48	22.03 -0.44 -1.76	23.92 -0.44 -1.15	24.42 -0.45 -1.14	25.79 -0.50 -0.09	23.74 -0.26 -2.47	23.69 -0.28 -2.66	22.04 -0.28 -3.84	20.31 0.13 -5.59	23.30 -0.06 -4.10	22.30 -0.06 -2.97	29.95 -1.58 0.00	27.59 -1.58 0.00	23.46 -1.85 0.00	20.38 -1.24 -0.25	17.88 -0.73 -0.72
NEG WEST___LANCASTR 23811	12.68 0.40 -3.16	10.74 0.38 -3.11	9.49 0.33 -3.21	9.68 0.31 -2.87	10.62 0.36 -2.64	12.27 0.44 -2.40	14.67 0.34 -2.56	21.08 0.64 -1.61	21.84 0.49 -1.69	23.33 0.62 -2.00	25.27 0.74 -1.31	25.89 0.71 -1.44	33.32 0.79 -6.33	25.34 0.80 -3.02	25.31 0.77 -3.24	23.76 0.65 -4.64	22.15 0.85 -6.71	24.93 0.91 -4.76	23.61 0.83 -3.38	31.31 -0.22 0.00	28.93 -0.23 0.00	24.65 -0.66 0.00	21.40 -0.26 -0.28	18.77 0.05 -0.82
NEG_PENN_ALLEGHNY 23528	14.64 0.31 -5.21	12.62 0.25 -5.12	11.44 0.21 -5.28	11.43 0.21 -4.72	12.22 0.25 -4.35	13.67 0.30 -3.95	16.34 0.35 -4.22	22.06 0.58 -2.65	23.05 0.55 -2.84	24.69 0.60 -3.39	26.12 0.70 -2.20	26.64 0.66 -2.24	27.98 0.73 -1.04	26.97 0.62 -4.83	27.11 0.62 -5.19	26.32 0.55 -7.29	25.76 0.57 -10.60	27.66 0.71 -7.69	25.65 0.70 -5.56	32.19 0.66 0.00	29.81 0.64 0.00	25.74 0.43 0.00	22.28 0.43 -0.47	19.68 0.41 -1.37
NEG___GEN_MONROE 24207	11.69 0.18 -2.39	9.78 0.18 -2.35	8.53 0.15 -2.42	8.80 0.14 -2.16	9.78 0.16 -1.99	11.40 0.17 -1.81	13.72 0.02 -1.93	20.18 0.13 -1.21	20.87 -0.06 -1.27	22.25 0.04 -1.51	24.20 0.00 -0.98	24.67 -0.05 -0.98	25.91 -0.08 0.22	23.67 0.02 -2.13	23.55 -0.04 -2.29	21.72 -0.06 -3.30	19.68 0.28 -4.81	22.99 0.21 -3.51	22.13 0.19 -2.55	30.64 -0.88 0.00	28.23 -0.93 0.00	24.17 -1.14 0.00	20.84 -0.75 -0.21	18.11 -0.39 -0.61
NEPA___ENERGY 23901	12.70 0.38 -3.19	10.77 0.38 -3.14	9.52 0.32 -3.24	9.70 0.31 -2.89	10.64 0.35 -2.67	12.27 0.42 -2.42	14.67 0.32 -2.59	21.04 0.58 -1.62	21.80 0.43 -1.70	23.28 0.56 -2.02	25.18 0.65 -1.32	25.71 0.59 -1.38	30.56 0.66 -3.71	25.18 0.71 -2.95	25.11 0.64 -3.17	23.56 0.54 -4.55	21.95 0.76 -6.60	24.83 0.81 -4.76	23.54 0.74 -3.42	31.18 -0.35 0.00	28.85 -0.32 0.00	24.57 -0.73 0.00	21.34 -0.32 -0.29	18.74 0.02 -0.83
NEVERSINK___HYD 23608	24.40 0.75 -14.53	21.97 0.57 -14.15	21.07 0.45 -14.66	20.05 0.49 -13.06	20.24 0.57 -12.04	21.07 0.72 -10.93	24.41 0.92 -11.73	28.15 1.66 -7.66	29.62 1.75 -8.20	29.93 1.88 -7.34	30.24 2.07 -4.96	30.87 2.06 -5.07	30.89 2.28 -2.41	33.96 1.89 -10.54	34.50 1.90 -11.30	35.84 1.66 -15.70	40.53 1.41 -24.53	43.79 1.91 -22.62	37.43 1.92 -16.12	35.20 3.18 -0.49	32.27 2.86 -0.24	28.18 2.56 -0.32	24.76 2.10 -1.29	23.32 1.68 -3.74
NEWTON___FALLS_HYD 23847	12.53 0.15 -3.25	11.87 0.12 -4.50	11.40 0.13 -5.32	11.60 0.19 -4.90	11.96 0.26 -4.08	12.66 0.41 -2.82	13.56 0.49 -1.30	15.97 0.94 3.80	16.18 1.06 4.54	17.29 -0.50 2.92	18.27 -1.09 3.85	18.47 -1.02 4.25	19.31 -1.20 5.69	17.83 -1.05 2.64	17.72 -1.15 2.43	15.49 0.28 3.27	14.55 -1.46 -1.42	14.65 -0.92 3.68	14.34 -0.89 4.16	13.50 -1.45 16.57	13.84 -1.20 14.13	24.27 -1.04 0.00	18.53 -1.26 1.58	15.32 -1.16 1.42
NIAGARA_115E_LBMP 323715	11.84 -0.12 -2.84	10.05 0.01 -2.79	8.85 0.02 -2.88	9.06 -0.02 -2.57	9.96 -0.04 -2.37	11.49 -0.08 -2.16	13.63 -0.44 -2.30	19.67 -0.60 -1.44	20.31 -0.86 -1.51	21.65 -0.85 -1.79	23.50 -0.88 -1.17	23.96 -0.90 -1.12	24.01 -0.94 1.25	23.34 -0.65 -2.46	23.32 -0.64 -2.66	21.71 -0.61 -3.84	20.04 -0.16 -5.61	22.97 -0.44 -4.15	21.94 -0.48 -3.03	29.32 -2.21 0.00	27.01 -2.16 0.00	22.98 -2.33 0.00	20.00 -1.63 -0.25	17.59 -1.04 -0.73
NIAGARA_115W_LBMP 323714	11.79 -0.16 -2.84	9.99 -0.04 -2.79	8.81 -0.02 -2.88	9.01 -0.07 -2.57	9.91 -0.08 -2.37	11.44 -0.13 -2.15	13.55 -0.52 -2.30	19.54 -0.73 -1.44	20.17 -1.00 -1.51	21.53 -0.95 -1.78	23.33 -1.02 -1.13	23.81 -1.04 -1.12	23.80 -1.15 1.25	23.17 -0.82 -2.46	23.13 -0.83 -2.66	21.54 -0.78 -3.84	19.93 -0.26 -5.60	22.84 -0.58 -4.15	21.77 -0.66 -3.04	29.07 -2.46 0.00	26.78 -2.39 0.00	22.78 -2.53 0.00	19.85 -1.77 -0.25	17.46 -1.16 -0.73
NIAGARA_230_LBMP 323716	11.89 -0.04 -2.81	10.07 0.06 -2.76	8.86 0.06 -2.85	9.08 0.03 -2.54	9.99 0.02 -2.35	11.55 0.00 -2.13	13.71 -0.33 -2.28	19.79 -0.47 -1.43	20.43 -0.73 -1.50	21.81 -0.66 -1.77	23.65 -0.72 -1.15	24.10 -0.78 -1.14	24.08 -0.89 1.23	23.43 -0.58 -2.48	23.38 -0.60 -2.68	21.78 -0.55 -3.86	20.14 -0.07 -5.62	23.08 -0.31 -4.13	22.06 -0.33 -3.00	29.54 -1.99 0.00	27.21 -1.95 0.00	23.18 -2.13 0.00	20.17 -1.45 -0.25	17.73 -0.89 -0.72
NIAGARA____ 23760	11.81 -0.15 -2.84	10.02 -0.02 -2.79	8.83 0.00 -2.88	9.04 -0.04 -2.57	9.93 -0.06 -2.37	11.46 -0.11 -2.15	13.61 -0.45 -2.29	19.66 -0.60 -1.44	20.32 -0.84 -1.50	21.68 -0.81 -1.78	23.51 -0.86 -1.15	23.99 -0.88 -1.13	23.99 -0.97 1.24	23.35 -0.65 -2.47	23.31 -0.66 -2.67	21.70 -0.63 -3.85	20.04 -0.16 -5.61	22.98 -0.42 -4.14	21.91 -0.50 -3.03	29.32 -2.21 0.00	27.04 -2.13 0.00	23.01 -2.30 0.00	20.00 -1.63 -0.25	17.53 -1.09 -0.73
NINE_MILE_1 23575	10.02 -0.17 -1.08	8.18 -0.13 -1.06	6.94 -0.11 -1.09	7.36 -0.12 -0.98	8.38 -0.15 -0.90	10.05 -0.19 -0.82	12.40 -0.24 -0.87	18.98 -0.40 -0.55	19.77 -0.47 -0.58	20.85 -0.54 -0.69	23.06 -0.60 -0.45	23.57 -0.62 -0.45	25.71 -0.68 -0.19	21.94 -0.56 -0.98	21.80 -0.55 -1.05	19.50 -0.48 -1.50	16.44 -0.34 -2.19	20.43 -0.42 -1.59	20.10 -0.45 -1.15	30.67 -0.85 0.00	28.38 -0.79 0.00	24.57 -0.73 0.00	20.89 -0.58 -0.09	17.71 -0.45 -0.26
NINE_MILE_2 23744	10.02 -0.17 -1.07	8.18 -0.13 -1.06	6.94 -0.11 -1.09	7.35 -0.12 -0.97	8.38 -0.15 -0.90	10.05 -0.19 -0.82	12.40 -0.24 -0.87	18.98 -0.40 -0.55	19.77 -0.47 -0.58	20.85 -0.54 -0.69	23.06 -0.60 -0.45	23.57 -0.62 -0.45	25.71 -0.68 -0.19	21.94 -0.56 -0.98	21.80 -0.55 -1.05	19.50 -0.48 -1.50	16.44 -0.34 -2.18	20.43 -0.42 -1.59	20.10 -0.45 -1.15	30.67 -0.85 0.00	28.38 -0.79 0.00	24.57 -0.73 0.00	20.89 -0.58 -0.09	17.71 -0.45 -0.26
NM_CAPITAL___DRP 24208	30.64 0.32 -21.20	28.60 0.30 -21.06	27.83 0.24 -21.63	26.15 0.26 -19.39	25.81 0.31 -17.88	26.04 0.38 -16.24	29.45 0.44 -17.25	29.84 0.70 -10.31	31.21 0.83 -10.72	28.00 0.93 -6.36	28.07 1.02 -3.83	28.63 1.07 -3.83	28.53 1.18 -1.14	31.47 1.01 -8.93	32.02 1.02 -9.69	33.77 0.85 -14.44	40.41 0.73 -25.09	49.38 0.94 -29.18	41.85 0.93 -21.53	32.40 1.48 0.61	30.27 1.40 0.30	26.17 1.26 0.40	24.27 1.03 -1.87	24.13 0.82 -5.40

NM_CENTRAL___DRP 24181	10.77 0.01 -1.64	8.90 0.01 -1.64	7.66 0.01 -1.70	8.04 0.00 -1.53	9.04 0.00 -1.41	10.70 0.00 -1.28	13.08 0.00 -1.32	19.60 0.00 -0.77	20.41 -0.04 -0.78	21.69 -0.06 -1.05	23.87 -0.05 -0.70	24.39 -0.05 -0.70	26.45 -0.05 -0.30	22.95 -0.06 -1.49	22.86 -0.04 -1.60	20.61 -0.06 -2.19	17.74 0.01 -3.13	21.51 0.04 -2.21	21.03 0.02 -1.63	31.66 -0.16 -0.29	29.27 -0.15 -0.25	25.10 -0.20 0.00	21.38 -0.15 -0.15	18.20 -0.09 -0.39
NM_FRONTIER___DRP 24179	11.79 -0.16 -2.84	9.99 -0.04 -2.79	8.81 -0.02 -2.88	9.01 -0.07 -2.57	9.91 -0.08 -2.37	11.44 -0.13 -2.15	13.55 -0.52 -2.30	19.54 -0.73 -1.44	20.17 -1.00 -1.51	21.53 -0.95 -1.78	23.33 -1.02 -1.13	23.81 -1.04 -1.12	23.80 -1.15 1.25	23.17 -0.82 -2.46	23.13 -0.83 -2.66	21.54 -0.78 -3.84	19.93 -0.26 -5.60	22.84 -0.58 -4.15	21.77 -0.66 -3.04	29.07 -2.46 0.00	26.78 -2.39 0.00	22.78 -2.53 0.00	19.85 -1.77 -0.25	17.46 -1.16 -0.73
NM_ST_REGIS___HYD 24053	14.60 -0.05 -5.54	14.93 -0.04 -7.72	15.13 0.02 -9.16	15.02 0.09 -8.42	14.76 0.15 -6.99	14.37 0.25 -4.70	14.07 0.24 -2.07	12.65 0.56 6.75	12.42 0.77 8.01	13.65 -1.28 5.78	13.88 -2.11 7.22	13.76 -2.07 7.91	13.61 -2.38 10.21	13.96 -2.02 5.54	13.98 -2.09 5.23	11.44 -0.07 6.96	13.35 -2.38 -1.14	14.80 -1.83 2.63	14.59 -1.82 2.97	16.79 -2.90 11.83	16.51 -2.57 10.09	23.13 -2.18 0.00	18.04 -2.20 1.13	14.93 -1.95 1.01
NORTHPORT___1 23551	33.97 0.93 -23.92	31.80 0.71 -23.84	24.38 0.57 -17.86	23.68 0.62 -16.55	23.12 0.72 -14.78	24.59 0.91 -14.26	31.17 1.14 -18.27	34.44 2.02 -13.60	34.96 2.20 -13.10	35.87 2.48 -12.68	33.44 2.90 -7.32	33.44 2.94 -6.76	33.44 3.22 -4.02	33.44 2.65 -9.27	33.44 2.60 -9.54	33.44 2.25 -12.71	33.58 1.84 -17.15	38.46 2.39 -16.81	34.00 2.42 -12.18	34.22 4.19 1.50	33.53 3.70 -0.65	33.44 3.34 -4.79	33.14 2.69 -9.07	32.10 2.16 -12.04
NORTHPORT___2 23552	33.97 0.93 -23.92	31.80 0.71 -23.84	24.38 0.57 -17.86	23.68 0.62 -16.55	23.12 0.72 -14.78	24.59 0.91 -14.26	31.17 1.14 -18.27	34.44 2.02 -13.60	34.96 2.20 -13.10	35.87 2.48 -12.68	33.44 2.90 -7.32	33.44 2.94 -6.76	33.44 3.22 -4.02	33.44 2.65 -9.27	33.44 2.60 -9.54	33.44 2.25 -12.71	33.58 1.84 -17.15	38.46 2.39 -16.81	34.00 2.42 -12.18	34.22 4.19 1.50	33.53 3.70 -0.65	33.44 3.34 -4.79	33.14 2.69 -9.07	32.10 2.16 -12.04
NORTHPORT___3 23553	34.02 0.99 -23.91	31.87 0.78 -23.83	24.46 0.64 -17.86	23.74 0.68 -16.56	23.21 0.81 -14.78	24.67 0.99 -14.26	31.28 1.25 -18.26	34.48 2.05 -13.60	34.91 2.14 -13.10	35.70 2.32 -12.68	33.14 2.60 -7.32	33.16 2.66 -6.77	33.13 2.91 -4.02	33.17 2.37 -9.28	33.21 2.36 -9.55	33.25 2.05 -12.72	33.41 1.66 -17.16	38.24 2.16 -16.82	33.77 2.19 -12.19	33.77 3.75 1.50	33.14 3.32 -0.65	33.05 2.96 -4.78	32.86 2.41 -9.07	32.08 2.15 -12.03
NORTHPORT___4 23650	34.02 0.99 -23.91	31.87 0.78 -23.83	24.46 0.64 -17.86	23.74 0.68 -16.56	23.21 0.81 -14.78	24.67 0.99 -14.26	31.28 1.25 -18.26	34.48 2.05 -13.60	34.91 2.14 -13.10	35.70 2.32 -12.68	33.14 2.60 -7.32	33.16 2.66 -6.77	33.13 2.91 -4.02	33.17 2.37 -9.28	33.21 2.36 -9.55	33.25 2.05 -12.72	33.41 1.66 -17.16	38.24 2.16 -16.82	33.77 2.19 -12.19	33.77 3.75 1.50	33.14 3.32 -0.65	33.05 2.96 -4.78	32.86 2.41 -9.07	32.08 2.15 -12.03
NORTHPORT___IC 23718	33.97 0.93 -23.92	31.80 0.71 -23.84	24.38 0.57 -17.86	23.68 0.62 -16.55	23.12 0.72 -14.78	24.59 0.91 -14.26	31.17 1.14 -18.27	34.44 2.02 -13.60	34.96 2.20 -13.10	35.87 2.48 -12.68	33.44 2.90 -7.32	33.44 2.94 -6.76	33.44 3.22 -4.02	33.44 2.65 -9.27	33.44 2.60 -9.54	33.44 2.25 -12.71	33.58 1.84 -17.15	38.46 2.39 -16.81	34.00 2.42 -12.18	34.22 4.19 1.50	33.53 3.70 -0.65	33.44 3.34 -4.79	33.14 2.69 -9.07	32.10 2.16 -12.04
NPX_GEN_1385_PROXY 323591	28.34 0.65 -18.57	26.84 0.49 -19.10	24.24 0.42 -17.86	23.50 0.44 -16.55	22.95 0.55 -14.78	24.30 0.62 -14.26	29.00 0.79 -16.45	29.99 1.45 -9.71	28.92 1.61 -7.64	28.00 1.86 -5.43	27.34 2.21 -1.92	27.90 2.23 -1.93	28.58 2.44 0.06	29.11 1.98 -5.61	29.20 1.96 -5.94	32.40 1.70 -12.22	33.38 1.50 -17.29	38.13 2.06 -16.81	34.00 2.17 -12.44	33.42 3.66 1.76	32.80 2.98 -0.65	28.60 2.61 -0.68	26.32 2.07 -2.87	26.00 1.65 -6.46
NPX_GEN_CSC 323557	33.92 0.91 -23.89	31.76 0.70 -23.81	24.37 0.56 -17.86	23.67 0.62 -16.55	23.12 0.72 -14.78	24.60 0.92 -14.25	31.15 1.13 -18.25	34.47 2.05 -13.58	35.01 2.26 -13.09	35.92 2.55 -12.66	35.64 3.02 -9.41	36.72 2.99 -10.00	38.21 3.27 -8.73	40.33 2.69 -16.12	42.45 2.71 -18.44	46.79 2.35 -25.96	61.44 1.94 -44.91	59.97 2.56 -38.14	47.69 2.62 -25.69	45.08 4.54 -9.01	42.36 4.03 -9.17	38.88 3.44 -10.13	33.21 2.78 -9.06	32.11 2.20 -12.01
NSINS_S_GLNS_FALLS 23858	33.09 0.68 -23.28	30.90 0.55 -23.09	30.07 0.43 -23.68	28.20 0.45 -21.25	27.79 0.53 -19.64	27.98 0.66 -17.90	31.66 0.85 -19.05	31.87 1.41 -11.62	33.37 1.65 -12.06	28.54 1.88 -5.95	28.95 2.02 -3.71	29.48 2.04 -3.70	29.82 2.25 -1.36	31.62 1.94 -8.16	32.03 1.90 -8.83	33.14 1.53 -13.13	39.72 1.31 -23.81	52.20 1.70 -31.24	44.14 1.65 -23.10	33.38 2.55 0.69	32.12 3.30 0.34	27.74 2.88 0.45	25.62 2.26 -1.98	25.45 1.83 -5.73
NUCOR_STEEL___DRP 24197	11.35 0.14 -2.09	9.43 0.12 -2.06	8.18 0.10 -2.12	8.50 0.10 -1.89	9.50 0.13 -1.75	11.14 0.13 -1.59	13.58 0.12 -1.69	20.10 0.21 -1.06	20.92 0.14 -1.12	22.20 0.15 -1.35	24.28 0.18 -0.88	24.82 0.19 -0.89	26.79 0.21 -0.38	23.62 0.17 -1.92	23.61 0.23 -2.07	21.63 0.18 -2.97	19.15 0.25 -4.31	22.68 0.33 -3.09	21.95 0.33 -2.24	31.71 0.19 0.00	29.32 0.15 0.00	25.33 0.03 0.00	21.62 0.06 -0.18	18.52 0.09 -0.53
NYISO_LBMP_REFERENCE 24008	9.12 0.00 0.00	7.25 0.00 0.00	5.96 0.00 0.00	6.50 0.00 0.00	7.62 0.00 0.00	9.42 0.00 0.00	11.77 0.00 0.00	18.83 0.00 0.00	19.66 0.00 0.00	20.70 0.00 0.00	23.22 0.00 0.00	23.74 0.00 0.00	26.20 0.00 0.00	21.52 0.00 0.00	21.30 0.00 0.00	18.48 0.00 0.00	14.59 0.00 0.00	19.26 0.00 0.00	19.39 0.00 0.00	31.52 0.00 0.00	29.17 0.00 0.00	25.31 0.00 0.00	21.38 0.00 0.00	17.90 0.00 0.00
NYPA_BRENTWD____GT 24164	34.06 1.08 -23.86	31.86 0.83 -23.78	24.47 0.67 -17.85	23.77 0.72 -16.54	23.24 0.84 -14.77	24.73 1.06 -14.25	31.32 1.33 -18.23	34.74 2.35 -13.56	35.29 2.56 -13.07	36.21 2.86 -12.64	35.97 3.34 -9.41	37.13 3.39 -10.00	38.71 3.75 -8.76	40.73 3.06 -16.15	42.71 2.96 -18.44	47.17 2.59 -26.10	61.46 2.10 -44.77	60.16 2.75 -38.14	47.63 2.81 -25.43	45.55 4.76 -9.27	42.59 4.26 -9.17	39.22 3.80 -10.12	33.51 3.08 -9.06	32.35 2.47 -11.98
NYPA_GOWANUS____GT5 24156	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16

NYPA_GOWANUS____GT6 24157	26.22	23.62	22.86	21.64	21.74	22.50	25.97	29.56	31.22	31.14	31.60	32.35	32.35	35.55	36.04	37.35	42.93	47.38	39.97	36.46	33.13	29.18	25.62	24.33
	0.99	0.76	0.60	0.64	0.75	0.93	1.15	2.03	2.18	2.53	2.93	3.01	3.33	2.62	2.53	2.16	1.72	2.18	2.25	4.13	3.56	3.34	2.80	2.27
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
NYPA_HARLEM__RVR__GT1 24160	26.21	23.62	22.87	21.66	21.76	22.52	25.93	29.38	31.08	30.97	31.36	32.10	32.08	35.33	35.84	37.22	42.79	47.18	39.79	36.07	32.80	28.92	25.53	24.33
	0.99	0.76	0.60	0.65	0.75	0.95	1.12	1.86	2.04	2.36	2.69	2.78	3.06	2.41	2.34	2.03	1.59	1.98	2.08	3.75	3.24	3.09	2.72	2.27
	-16.11	-15.61	-16.31	-14.50	-13.38	-12.15	-13.05	-8.69	-9.37	-7.90	-5.45	-5.59	-2.81	-11.39	-12.19	-16.71	-26.61	-25.93	-18.33	-0.80	-0.39	-0.53	-1.44	-4.16
NYPA_HARLEM__RVR__GT2 24161	26.21	23.62	22.87	21.66	21.76	22.52	25.93	29.38	31.08	30.97	31.36	32.10	32.08	35.33	35.84	37.22	42.79	47.18	39.79	36.07	32.80	28.92	25.53	24.33
	0.99	0.76	0.60	0.65	0.75	0.95	1.12	1.86	2.04	2.36	2.69	2.78	3.06	2.41	2.34	2.03	1.59	1.98	2.08	3.75	3.24	3.09	2.72	2.27
	-16.11	-15.61	-16.31	-14.50	-13.38	-12.15	-13.05	-8.69	-9.37	-7.90	-5.45	-5.59	-2.81	-11.39	-12.19	-16.71	-26.61	-25.93	-18.33	-0.80	-0.39	-0.53	-1.44	-4.16
NYPA_KENT____GT 24152	26.20	23.62	22.86	21.64	21.73	22.49	25.96	29.54	31.22	31.12	31.58	32.30	32.29	35.51	36.01	37.34	42.91	47.34	39.93	36.37	33.07	29.10	25.58	24.31
	0.98	0.75	0.59	0.64	0.74	0.92	1.14	2.02	2.18	2.50	2.90	2.97	3.27	2.58	2.51	2.14	1.71	2.14	2.21	4.04	3.50	3.27	2.76	2.26
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
NYPA_POUCH1____GT 24155	26.20	23.62	22.86	21.64	21.73	22.48	25.93	29.50	31.16	31.10	31.56	32.27	32.29	35.49	35.99	37.28	42.89	47.32	39.92	36.43	33.07	29.15	25.60	24.29
	0.98	0.75	0.59	0.64	0.74	0.91	1.12	1.98	2.12	2.48	2.88	2.94	3.27	2.56	2.49	2.09	1.68	2.12	2.19	4.10	3.50	3.31	2.78	2.24
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
NYPA_VERNON____GT2 24162	26.18	23.60	22.85	21.63	21.73	22.49	25.96	29.52	31.20	31.10	31.53	32.25	32.27	35.49	35.97	37.34	42.91	47.34	39.93	36.27	33.01	29.05	25.53	24.28
	0.96	0.74	0.58	0.63	0.73	0.92	1.14	1.99	2.16	2.48	2.85	2.92	3.25	2.56	2.47	2.14	1.71	2.14	2.21	3.94	3.44	3.21	2.72	2.22
	-16.11	-15.62	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
NYPA_VERNON____GT3 24163	26.18	23.60	22.85	21.63	21.73	22.49	25.96	29.52	31.20	31.10	31.53	32.25	32.27	35.49	35.97	37.34	42.91	47.34	39.93	36.27	33.01	29.05	25.53	24.28
	0.96	0.74	0.58	0.63	0.73	0.92	1.14	1.99	2.16	2.48	2.85	2.92	3.25	2.56	2.47	2.14	1.71	2.14	2.21	3.94	3.44	3.21	2.72	2.22
	-16.11	-15.62	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
NYPA__ASTORIA_CC1 323568	26.18	23.60	22.84	21.63	21.73	22.48	25.95	29.49	31.16	31.06	31.51	32.20	32.22	35.44	35.95	37.30	42.87	47.28	39.90	36.24	32.95	29.00	25.51	24.27
	0.96	0.74	0.58	0.63	0.73	0.91	1.13	1.96	2.12	2.44	2.83	2.87	3.20	2.52	2.45	2.11	1.66	2.08	2.17	3.91	3.38	3.16	2.69	2.22
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
NYPA__ASTORIA_CC2 323569	26.18	23.60	22.84	21.63	21.73	22.48	25.95	29.49	31.16	31.06	31.51	32.20	32.22	35.44	35.95	37.30	42.87	47.28	39.90	36.24	32.95	29.00	25.51	24.27
	0.96	0.74	0.58	0.63	0.73	0.91	1.13	1.96	2.12	2.44	2.83	2.87	3.20	2.52	2.45	2.11	1.66	2.08	2.17	3.91	3.38	3.16	2.69	2.22
	-16.11	-15.61	-16.31	-14.50	-13.37	-12.14	-13.05	-8.70	-9.38	-7.91	-5.46	-5.60	-2.82	-11.40	-12.20	-16.72	-26.62	-25.94	-18.34	-0.81	-0.40	-0.53	-1.44	-4.16
NYPA__HOLTSVILL 23794	34.03	31.84	24.43	23.73	23.19	24.68	31.25	34.62	35.15	36.08	35.78	36.92	38.39	40.46	42.56	47.00	61.36	60.02	47.47	45.37	42.42	38.95	33.34	32.26
	1.01	0.78	0.62	0.68	0.79	1.00	1.24	2.20	2.40	2.71	3.16	3.18	3.46	2.82	2.81	2.42	2.00	2.62	2.66	4.57	4.08	3.52	2.91	2.34
	-23.89	-23.81	-17.86	-16.55	-14.78	-14.26	-18.25	-13.59	-13.09	-12.67	-9.41	-10.00	-8.73	-16.12	-18.44	-26.10	-44.77	-38.14	-25.43	-9.27	-9.17	-10.13	-9.06	-12.02
NYPA____HELLGATE_GT1 24158	26.21	23.62	22.87	21.66	21.76	22.52	25.93	29.38	31.08	30.97	31.36	32.10	32.08	35.33	35.84	37.22	42.79	47.18	39.79	36.07	32.80	28.92	25.53	24.33
	0.99	0.76	0.60	0.65	0.75	0.95	1.12	1.86	2.04	2.36	2.69	2.78	3.06	2.41	2.34	2.03	1.59	1.98	2.08	3.75	3.24	3.09	2.72	2.27
	-16.11	-15.61	-16.31	-14.50	-13.38	-12.15	-13.05	-8.69	-9.37	-7.90	-5.45	-5.59	-2.81	-11.39	-12.19	-16.71	-26.61	-25.93	-18.33	-0.80	-0.39	-0.53	-1.44	-4.16
NYPA____HELLGATE_GT2 24159	26.21	23.62	22.87	21.66	21.76	22.52	25.93	29.38	31.08	30.97	31.36	32.10	32.08	35.33	35.84	37.22	42.79	47.18	39.79	36.07	32.80	28.92	25.53	24.33
	0.99	0.76	0.60	0.65	0.75	0.95	1.12	1.86	2.04	2.36	2.69	2.78	3.06	2.41	2.34	2.03	1.59	1.98	2.08	3.75	3.24	3.09	2.72	2.27
	-16.11	-15.61	-16.31	-14.50	-13.38	-12.15	-13.05	-8.69	-9.37	-7.90	-5.45	-5.59	-2.81	-11.39	-12.19	-16.71	-26.61	-25.93	-18.33	-0.80	-0.39	-0.53	-1.44	-4.16
NYS_BARGE__HYD 23848	11.94	10.10	8.89	9.10	10.03	11.59	13.79	19.97	20.64	21.99	23.92	24.41	25.78	23.72	23.69	22.01	20.27	23.27	22.28	29.95	27.59	23.46	20.38	17.86
	0.05	0.13	0.12	0.08	0.09	0.07	-0.22	-0.26	-0.49	-0.46	-0.44	-0.45	-0.47	-0.26	-0.25	-0.28	0.13	-0.06	-0.06	-1.58	-1.58	-1.85	-1.24	-0.75
	-2.77	-2.72	-2.81	-2.51	-2.32	-2.10	-2.24	-1.41	-1.47	-1.74	-1.14	-1.13	-0.05	-2.45	-2.64	-3.81	-5.54	-4.06	-2.95	0.00	0.00	0.00	-0.25	-0.71
OAK_ORCHARD__HYD 24046	11.53	9.66	8.43	8.70	9.65	11.28	13.57	19.92	20.63	21.95	23.94	24.45	25.69	23.49	23.41	21.57	19.53	22.84	21.96	30.48	28.12	24.07	20.69	17.91
	0.05	0.09	0.08	0.05	0.05	0.06	-0.12	-0.11	-0.29	-0.25	-0.25	-0.26	-0.31	-0.15	-0.17	-0.18	0.16	0.10	0.04	-1.04	-1.05	-1.24	-0.90	-0.59
	-2.37	-2.33	-2.40	-2.14	-1.98	-1.80	-1.92	-1.20	-1.26	-1.50	-0.97	-0.98	0.20	-2.11	-2.27	-3.28	-4.77	-3.49	-2.53	0.00	0.00	0.00	-0.21	-0.61
OCC_CHEM__DRP 24175	11.83	10.03	8.84	9.04	9.94	11.49	13.61	19.63	20.27	21.63	23.41	23.90	23.80	23.25	23.21	21.61	19.98	22.93	21.87	29.19	26.89	22.88	19.94	17.54
	-0.13	-0.01	0.01	-0.03	-0.05	-0.08	-0.46	-0.64	-0.90	-0.85	-0.93	-0.95	-1.05	-0.73	-0.75	-0.70	-0.20	-0.48	-0.56	-2.33	-2.28	-2.43	-1.69	-1.09
	-2.84	-2.79	-2.88	-2.57	-2.37	-2.15	-2.30	-1.44	-1.52	-1.78	-1.13	-1.12	1.35	-2.46	-2.65	-3.83	-5.60	-4.15	-3.04	0.00	0.00	0.00	-0.25	-0.73

OH_GEN_PROXY 24063	11.91 -0.03 -2.82	10.08 0.06 -2.77	8.88 0.07 -2.86	9.09 0.03 -2.55	10.00 0.02 -2.35	11.57 0.01 -2.14	13.74 -0.31 -2.28	19.83 -0.43 -1.43	20.47 -0.69 -1.50	20.72 -0.62 -0.63	20.01 -0.67 2.53	20.12 -0.74 2.88	20.05 -0.84 5.31	20.08 -0.54 0.91	19.89 -0.55 0.86	20.00 -0.52 -2.04	20.34 -0.04 -5.79	23.14 -0.27 -4.15	22.37 -0.29 -3.27	29.34 -1.92 0.26	27.30 -1.87 0.00	23.26 -2.05 0.00	20.24 -1.39 -0.25	17.75 -0.88 -0.73
OLIN_CORP_DRP 24177	11.90 -0.07 -2.86	10.09 0.04 -2.81	8.90 0.05 -2.90	9.10 0.01 -2.59	10.01 0.00 -2.39	11.55 -0.04 -2.17	13.70 -0.38 -2.31	19.77 -0.51 -1.45	20.41 -0.77 -1.52	21.76 -0.74 -1.80	23.63 -0.77 -1.18	24.03 -0.81 -1.10	23.35 -0.86 1.99	23.41 -0.56 -2.45	23.38 -0.55 -2.64	21.76 -0.54 -3.82	20.08 -0.09 -5.58	23.08 -0.35 -4.16	22.05 -0.39 -3.05	29.44 -2.08 0.00	27.13 -2.04 0.00	23.08 -2.23 0.00	20.11 -1.52 -0.25	17.67 -0.97 -0.74
OLIN_CORP_DSASP 323712	11.83 -0.13 -2.84	10.03 -0.01 -2.79	8.84 0.01 -2.88	9.04 -0.03 -2.57	9.94 -0.05 -2.37	11.49 -0.08 -2.15	13.61 -0.46 -2.30	19.63 -0.64 -1.44	20.27 -0.90 -1.52	21.63 -0.85 -1.78	23.41 -0.93 -1.13	23.90 -0.95 -1.12	23.80 -1.05 1.35	23.25 -0.73 -2.46	23.21 -0.75 -2.65	21.61 -0.70 -3.83	19.98 -0.20 -5.60	22.93 -0.48 -4.15	21.87 -0.56 -3.04	29.19 -2.33 0.00	26.89 -2.28 0.00	22.88 -2.43 0.00	19.94 -1.69 -0.25	17.54 -1.09 -0.73
ONEIDA_HERK_LFGE 323681	10.13 0.25 -0.76	8.38 0.19 -0.94	7.17 0.15 -1.06	7.69 0.19 -0.99	8.71 0.21 -0.87	10.44 0.31 -0.71	12.69 0.46 -0.47	19.29 0.77 0.31	20.01 0.79 0.44	21.61 0.52 -0.39	23.78 0.46 -0.10	24.30 0.52 -0.04	26.39 0.55 0.36	22.62 0.41 -0.69	22.46 0.38 -0.78	19.87 0.50 -0.90	16.27 0.15 -1.54	19.98 0.41 -0.31	20.19 0.45 -0.36	33.67 0.73 -1.42	31.13 0.76 -1.21	25.91 0.61 0.00	21.85 0.34 -0.14	18.25 0.23 -0.12
ONONDAGA_REF_OCCRA 23987	10.99 0.06 -1.82	9.08 0.04 -1.78	7.83 0.03 -1.84	8.18 0.03 -1.64	9.18 0.04 -1.52	10.84 0.04 -1.38	13.30 0.06 -1.47	19.85 0.09 -0.92	20.69 0.06 -0.97	21.97 0.06 -1.21	24.10 0.09 -0.78	24.63 0.10 -0.80	26.64 0.11 -0.34	23.33 0.09 -1.72	23.24 0.09 -1.85	21.17 0.06 -2.64	18.52 0.12 -3.81	22.11 0.17 -2.68	21.48 0.15 -1.94	31.56 0.03 0.00	29.20 0.03 0.00	25.26 -0.05 0.00	21.51 -0.02 -0.16	18.36 0.00 -0.46
ONONDAGA___COGEN 23986	10.91 0.06 -1.73	9.00 0.05 -1.70	7.74 0.04 -1.75	8.11 0.04 -1.56	9.11 0.05 -1.44	10.77 0.04 -1.31	13.21 0.05 -1.40	19.78 0.08 -0.88	20.61 0.02 -0.92	21.86 0.02 -1.13	24.00 0.05 -0.74	24.53 0.05 -0.75	26.57 0.05 -0.31	23.16 0.02 -1.61	23.06 0.02 -1.73	20.96 0.00 -2.48	18.25 0.07 -3.59	21.93 0.12 -2.55	21.35 0.12 -1.85	31.52 0.00 0.00	29.14 -0.03 0.00	25.21 -0.10 0.00	21.48 -0.04 -0.15	18.32 -0.02 -0.44
ONTARIO___LFGE 23819	11.96 0.25 -2.59	10.02 0.22 -2.55	8.76 0.18 -2.63	9.03 0.18 -2.35	9.99 0.21 -2.17	11.64 0.25 -1.97	14.12 0.26 -2.10	20.62 0.47 -1.32	21.42 0.39 -1.36	22.77 0.44 -1.63	24.79 0.51 -1.06	25.31 0.50 -1.07	27.31 0.66 -0.45	24.42 0.58 -2.32	24.37 0.58 -2.50	22.58 0.48 -3.62	20.44 0.57 -5.28	23.78 0.69 -3.83	22.80 0.64 -2.77	31.52 0.00 0.00	29.26 0.09 0.00	25.18 -0.13 0.00	21.58 -0.02 -0.23	18.63 0.07 -0.67
ORANGEVILLE_WT_PWR 323706	12.65 0.25 -3.27	10.73 0.27 -3.21	9.51 0.23 -3.32	9.67 0.20 -2.96	10.58 0.23 -2.73	12.18 0.27 -2.48	14.57 0.15 -2.65	20.81 0.32 -1.66	21.55 0.16 -1.73	23.03 0.27 -2.05	24.91 0.35 -1.34	25.46 0.33 -1.39	29.20 0.37 -2.63	24.91 0.41 -2.97	24.89 0.38 -3.20	23.39 0.29 -4.61	21.84 0.54 -6.71	24.66 0.54 -4.86	23.37 0.48 -3.50	30.96 -0.57 0.00	28.61 -0.56 0.00	24.42 -0.89 0.00	21.18 -0.49 -0.29	18.56 -0.18 -0.85
OSWEGATCHIE___HYD 24044	12.53 0.15 -3.25	11.87 0.12 -4.50	11.40 0.13 -5.32	11.60 0.19 -4.90	11.96 0.26 -4.08	12.66 0.41 -2.82	13.56 0.49 -1.30	15.97 0.94 3.80	16.18 1.06 4.54	17.29 -0.50 2.92	18.27 -1.09 3.85	18.47 -1.02 4.25	19.31 -1.20 5.69	17.83 -1.05 2.64	17.72 -1.15 2.43	15.49 0.28 3.27	14.55 -1.46 -1.42	14.65 -0.92 3.68	14.34 -0.89 4.16	13.50 -1.45 16.57	13.84 -1.20 14.13	24.27 -1.04 0.00	18.53 -1.26 1.58	15.32 -1.16 1.42
OSWEGO___5 23606	10.24 -0.11 -1.23	8.38 -0.08 -1.20	7.13 -0.07 -1.24	7.54 -0.08 -1.11	8.56 -0.09 -1.02	10.23 -0.12 -0.93	12.61 -0.15 -0.99	19.19 -0.26 -0.62	19.99 -0.33 -0.66	21.12 -0.37 -0.79	23.31 -0.42 -0.51	23.83 -0.43 -0.52	25.95 -0.47 -0.22	22.26 -0.39 -1.12	22.13 -0.38 -1.21	19.87 -0.33 -1.72	16.88 -0.22 -2.50	20.81 -0.27 -1.82	20.42 -0.29 -1.32	30.92 -0.60 0.00	28.59 -0.58 0.00	24.75 -0.56 0.00	21.05 -0.43 -0.10	17.88 -0.32 -0.30
OSWEGO___6 23613	10.24 -0.11 -1.23	8.38 -0.08 -1.20	7.13 -0.07 -1.24	7.54 -0.08 -1.11	8.56 -0.09 -1.02	10.23 -0.12 -0.93	12.61 -0.15 -0.99	19.19 -0.26 -0.62	19.99 -0.33 -0.66	21.12 -0.37 -0.79	23.31 -0.42 -0.51	23.83 -0.43 -0.52	25.95 -0.47 -0.22	22.26 -0.39 -1.12	22.13 -0.38 -1.21	19.87 -0.33 -1.72	16.88 -0.22 -2.50	20.81 -0.27 -1.82	20.42 -0.29 -1.32	30.92 -0.60 0.00	28.59 -0.58 0.00	24.75 -0.56 0.00	21.05 -0.43 -0.10	17.88 -0.32 -0.30
OUTOKUMPU-AB___DRP 24206	12.15 0.15 -2.88	10.29 0.22 -2.83	9.06 0.18 -2.92	9.26 0.16 -2.60	10.21 0.18 -2.40	11.82 0.22 -2.18	14.06 -0.04 -2.33	20.35 0.06 -1.46	21.07 -0.14 -1.54	22.51 -0.04 -1.85	24.49 0.02 -1.25	25.08 0.02 -1.32	32.01 0.03 -5.78	24.46 0.17 -2.76	24.40 0.13 -2.97	22.78 0.06 -4.25	21.14 0.39 -6.15	23.92 0.29 -4.37	22.66 0.17 -3.10	30.33 -1.20 0.00	27.92 -1.25 0.00	23.76 -1.54 0.00	20.63 -1.00 -0.26	18.10 -0.54 -0.74
OXBOW___ 24026	12.01 0.04 -2.86	10.17 0.12 -2.81	8.96 0.11 -2.90	9.16 0.07 -2.59	10.09 0.08 -2.39	11.67 0.08 -2.17	13.86 -0.22 -2.31	20.02 -0.26 -1.45	20.72 -0.47 -1.53	22.15 -0.39 -1.84	24.06 -0.39 -1.24	24.63 -0.40 -1.29	30.97 -0.45 -5.21	24.03 -0.22 -2.72	23.97 -0.25 -2.93	22.41 -0.26 -4.19	20.81 0.15 -6.07	23.54 -0.04 -4.32	22.33 -0.13 -3.07	29.82 -1.70 0.00	27.48 -1.69 0.00	23.38 -1.92 0.00	20.33 -1.30 -0.25	17.85 -0.79 -0.74
OXY_CHEM_DSASP 323612	11.83 -0.13 -2.84	10.03 -0.01 -2.79	8.84 0.01 -2.88	9.04 -0.03 -2.57	9.94 -0.05 -2.37	11.49 -0.08 -2.15	13.61 -0.46 -2.30	19.63 -0.64 -1.44	20.27 -0.90 -1.52	21.63 -0.85 -1.78	23.41 -0.93 -1.13	23.90 -0.95 -1.12	23.80 -1.05 1.35	23.25 -0.73 -2.46	23.21 -0.75 -2.65	21.61 -0.70 -3.83	19.98 -0.20 -5.60	22.93 -0.48 -4.15	21.87 -0.56 -3.04	29.19 -2.33 0.00	26.89 -2.28 0.00	22.88 -2.43 0.00	19.94 -1.69 -0.25	17.54 -1.09 -0.73
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.83 -0.13 -2.84	10.03 -0.01 -2.79	8.84 0.01 -2.88	9.04 -0.03 -2.57	9.94 -0.05 -2.37	11.49 -0.08 -2.15	13.61 -0.46 -2.30	19.63 -0.64 -1.44	20.27 -0.90 -1.52	21.63 -0.85 -1.78	23.41 -0.93 -1.13	23.90 -0.95 -1.12	23.80 -1.05 1.35	23.25 -0.73 -2.46	23.21 -0.75 -2.65	21.61 -0.70 -3.83	19.98 -0.20 -5.60	22.93 -0.48 -4.15	21.87 -0.56 -3.04	29.19 -2.33 0.00	26.89 -2.28 0.00	22.88 -2.43 0.00	19.94 -1.69 -0.25	17.54 -1.09 -0.73

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.22 0.99 -16.11	23.64 0.78 -15.61	22.87 0.61 -16.31	21.67 0.66 -14.50	21.76 0.76 -13.38	22.53 0.96 -12.15	25.95 1.13 -13.05	29.40 1.88 -8.69	31.08 2.04 -9.37	30.97 2.36 -7.90	31.41 2.74 -5.45	32.12 2.80 -5.59	32.10 3.09 -2.81	35.35 2.43 -11.39	35.86 2.36 -12.19	37.24 2.05 -16.71	42.80 1.60 -26.61	47.21 2.02 -25.93	39.81 2.09 -18.33	36.11 3.78 -0.80	32.83 3.27 -0.39	28.95 3.11 -0.53	25.55 2.74 -1.44	24.33 2.27 -4.16
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.42 1.19 -16.11	23.78 0.92 -15.61	22.99 0.73 -16.31	21.80 0.79 -14.50	21.93 0.93 -13.38	22.73 1.16 -12.15	26.20 1.39 -13.05	29.84 2.32 -8.69	31.49 2.46 -9.37	31.38 2.78 -7.90	31.85 3.18 -5.45	32.57 3.25 -5.59	32.63 3.62 -2.81	35.76 2.84 -11.39	36.24 2.75 -12.19	37.59 2.40 -16.71	43.11 1.91 -26.61	47.60 2.41 -25.93	40.22 2.50 -18.33	36.74 4.41 -0.80	33.38 3.82 -0.39	29.46 3.62 -0.53	25.96 3.14 -1.44	24.67 2.61 -4.16
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.57 0.37 -3.08	10.65 0.37 -3.03	9.39 0.31 -3.13	9.59 0.29 -2.79	10.53 0.34 -2.57	12.17 0.41 -2.34	14.56 0.29 -2.50	20.98 0.58 -1.57	21.72 0.41 -1.64	23.21 0.56 -1.95	25.19 0.70 -1.27	25.91 0.69 -1.48	36.29 0.76 -9.32	25.37 0.80 -3.05	25.32 0.75 -3.27	23.77 0.63 -4.66	22.17 0.85 -6.73	24.84 0.89 -4.69	23.50 0.81 -3.30	31.27 -0.25 0.00	28.85 -0.32 0.00	24.55 -0.76 0.00	21.31 -0.34 -0.27	18.67 -0.02 -0.80
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.59 0.88 -16.58	24.05 0.68 -16.12	23.21 0.55 -16.70	21.97 0.60 -14.86	22.02 0.69 -13.71	22.72 0.85 -12.45	26.21 1.08 -13.37	29.59 1.94 -8.82	31.27 2.12 -9.48	30.90 2.36 -7.83	31.20 2.62 -5.36	31.91 2.68 -5.49	31.87 2.96 -2.70	35.23 2.43 -11.27	35.76 2.39 -12.07	37.19 2.09 -16.63	42.94 1.75 -26.60	47.72 2.31 -26.15	40.22 2.27 -18.56	35.96 3.75 -0.69	32.86 3.35 -0.34	28.74 2.98 -0.45	25.26 2.41 -1.47	24.12 1.97 -4.25
PEEKSKILL____ 23653	25.84 0.81 -15.91	23.31 0.63 -15.43	22.58 0.49 -16.14	21.39 0.53 -14.35	21.48 0.62 -13.24	22.21 0.77 -12.02	25.66 0.98 -12.92	29.16 1.73 -8.60	30.82 1.89 -9.27	30.71 2.13 -7.87	31.06 2.41 -5.42	31.76 2.47 -5.56	31.72 2.72 -2.79	35.08 2.22 -11.34	35.61 2.17 -12.13	37.02 1.90 -16.64	42.58 1.55 -26.44	46.90 1.98 -25.66	39.53 2.00 -18.14	35.72 3.41 -0.79	32.57 3.01 -0.39	28.56 2.73 -0.52	25.08 2.29 -1.42	23.87 1.86 -4.11
PGE MADISON____WINDPWR 24146	14.60 0.64 -4.84	12.49 0.49 -4.76	11.26 0.39 -4.91	11.34 0.45 -4.38	12.16 0.50 -4.04	13.77 0.68 -3.67	16.71 1.02 -3.92	23.00 1.71 -2.46	23.90 1.63 -2.61	25.74 1.64 -3.40	27.22 1.79 -2.21	27.86 1.87 -2.25	29.19 1.97 -1.02	27.92 1.55 -4.85	28.01 1.49 -5.22	27.12 1.24 -7.41	26.24 1.06 -10.59	27.95 1.56 -7.13	26.14 1.59 -5.16	33.80 2.27 0.00	31.45 2.28 0.00	27.11 1.80 0.00	23.24 1.41 -0.45	20.35 1.15 -1.30
PIERCEFIELD____HYD 23852	13.94 0.06 -4.75	13.92 0.06 -6.61	13.90 0.10 -7.84	13.90 0.18 -7.21	13.88 0.27 -5.99	13.88 0.40 -4.05	13.96 0.39 -1.81	13.94 0.85 5.74	13.90 1.06 6.82	14.52 -1.39 4.80	14.78 -2.37 6.07	14.78 -2.30 6.66	14.90 -2.65 8.66	14.72 -2.26 4.55	14.71 -2.32 4.27	12.86 0.07 5.69	13.14 -2.68 -1.23	14.29 -1.98 2.99	14.03 -1.98 3.38	14.85 -3.22 13.46	14.83 -2.86 11.48	22.90 -2.40 0.00	17.63 -2.46 1.29	14.56 -2.18 1.15
PINELAWN_CC_1 323563	33.85 1.06 -23.67	31.65 0.82 -23.58	24.43 0.66 -17.81	23.71 0.71 -16.49	23.19 0.83 -14.74	24.66 1.05 -14.19	31.18 1.31 -18.10	34.57 2.30 -13.45	35.13 2.48 -12.98	35.99 2.75 -12.53	35.71 3.21 -9.29	36.99 3.25 -10.00	38.52 3.59 -8.73	40.55 2.90 -16.12	42.64 2.90 -18.44	47.09 2.51 -26.10	61.42 2.06 -44.77	60.08 2.68 -38.14	47.57 2.75 -25.43	45.19 4.64 -9.03	42.26 4.14 -8.95	38.83 3.67 -9.85	33.19 2.97 -8.84	32.12 2.43 -11.79
PJM_GEN_HTP_PROXY 323702	26.12 0.90 -16.09	23.55 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.49	21.68 0.69 -13.37	22.44 0.88 -12.14	25.93 1.12 -13.05	29.48 1.96 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.44 2.76 -5.46	32.15 2.82 -5.59	32.14 3.12 -2.82	35.42 2.50 -11.40	35.93 2.43 -12.20	37.20 2.14 -16.58	43.03 1.69 -26.75	47.35 2.16 -25.93	40.19 2.21 -18.59	35.92 3.84 -0.55	32.95 3.38 -0.40	28.95 3.11 -0.53	25.42 2.61 -1.43	24.18 2.13 -4.15
PJM_GEN_KEystone 24065	19.05 0.47 -9.46	16.84 0.40 -9.19	14.94 0.29 -8.70	14.54 0.30 -7.74	15.10 0.34 -7.14	16.33 0.42 -6.48	19.15 0.42 -6.96	24.20 0.75 -4.61	25.35 0.73 -4.96	26.21 0.87 -4.63	27.38 1.00 -3.16	27.96 0.97 -3.25	29.50 1.05 -2.25	29.15 0.95 -6.68	29.37 0.92 -7.16	29.05 0.81 -9.76	30.84 0.82 -15.43	33.81 0.96 -13.58	30.22 0.93 -9.90	32.40 0.79 -0.09	30.04 0.70 -0.17	25.96 0.43 -0.23	22.65 0.51 -0.77	20.68 0.57 -2.22
PJM_GEN_NEPTUNE_PROXY 323594	34.17 0.98 -24.08	32.01 0.75 -24.01	24.45 0.60 -17.90	23.76 0.66 -16.60	23.20 0.76 -14.81	24.68 0.95 -14.31	31.34 1.20 -18.38	34.62 2.09 -13.70	35.10 2.26 -13.18	36.01 2.53 -12.78	35.64 2.93 -9.50	36.70 2.97 -10.00	38.20 3.27 -8.73	40.29 2.65 -16.11	42.37 2.62 -18.44	46.73 2.29 -25.96	61.33 1.84 -44.91	59.79 2.39 -38.14	47.50 2.42 -25.69	44.87 4.13 -9.22	42.20 3.68 -9.35	38.96 3.29 -10.36	33.33 2.72 -9.23	32.32 2.22 -12.20
PJM_GEN_VFT_PROXY 323633	26.10 0.88 -16.10	23.54 0.69 -15.60	22.79 0.54 -16.30	21.58 0.58 -14.50	21.66 0.67 -13.37	22.42 0.86 -12.14	25.92 1.11 -13.05	29.41 1.88 -8.70	31.08 2.04 -9.38	30.97 2.36 -7.91	31.37 2.69 -5.46	32.06 2.73 -5.60	32.06 3.04 -2.82	35.34 2.41 -11.40	35.87 2.36 -12.20	37.14 2.09 -16.58	42.96 1.62 -26.75	47.26 2.06 -25.94	40.11 2.13 -18.59	35.89 3.81 -0.55	32.92 3.35 -0.40	28.95 3.11 -0.53	25.42 2.61 -1.43	24.18 2.13 -4.15
PLEASANTVLY____LBMP 24000	26.76 0.67 -16.96	24.20 0.53 -16.42	23.35 0.43 -16.96	22.04 0.47 -15.07	22.07 0.55 -13.90	22.73 0.69 -12.62	26.21 0.87 -13.58	29.47 1.52 -9.12	31.19 1.67 -9.85	30.72 1.88 -8.13	31.01 2.13 -5.66	31.72 2.18 -5.80	31.60 2.41 -2.99	35.20 1.94 -11.74	35.77 1.92 -12.55	37.26 1.68 -17.10	43.38 1.36 -27.43	48.19 1.75 -27.18	40.33 1.76 -19.17	35.46 3.03 -0.91	32.30 2.68 -0.45	28.33 2.43 -0.60	24.90 2.03 -1.49	23.88 1.66 -4.31
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.22 0.83 -16.27	23.66 0.64 -15.77	22.89 0.51 -16.42	21.66 0.55 -14.60	21.74 0.65 -13.47	22.46 0.81 -12.23	25.94 1.02 -13.15	29.41 1.81 -8.77	31.10 1.99 -9.46	30.88 2.24 -7.94	31.23 2.53 -5.49	31.95 2.59 -5.62	31.90 2.86 -2.84	35.30 2.33 -11.45	35.83 2.28 -12.25	37.25 2.00 -16.77	42.94 1.60 -26.74	47.45 2.06 -26.13	39.96 2.09 -18.47	35.93 3.59 -0.82	32.75 3.18 -0.40	28.73 2.88 -0.53	25.21 2.39 -1.44	24.05 1.97 -4.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.92 0.76 -17.05	24.59 0.59 -16.76	23.71 0.48 -17.27	22.45 0.52 -15.42	22.46 0.61 -14.23	23.10 0.76 -12.92	26.52 0.97 -13.79	29.20 1.71 -8.66	30.69 1.87 -9.16	30.07 2.09 -7.28	30.28 2.32 -4.74	30.92 2.37 -4.81	30.85 2.62 -2.03	34.04 2.15 -10.37	34.57 2.11 -11.16	36.22 1.87 -15.88	41.62 1.53 -25.50	46.43 2.00 -25.16	39.59 2.00 -18.21	34.90 3.37 0.00	32.17 3.01 0.00	27.99 2.68 0.00	25.12 2.22 -1.52	24.11 1.81 -4.40

POLETTI____ 23519	26.12 0.90 -16.10	23.56 0.70 -15.60	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.44 0.88 -12.14	25.92 1.11 -13.05	29.45 1.92 -8.70	31.14 2.10 -9.38	31.02 2.40 -7.91	31.44 2.76 -5.46	32.13 2.80 -5.60	32.11 3.09 -2.82	35.40 2.47 -11.40	35.91 2.41 -12.20	37.32 2.12 -16.71	42.87 1.66 -26.61	47.32 2.12 -25.94	39.89 2.17 -18.33	36.15 3.81 -0.81	32.92 3.35 -0.40	28.95 3.11 -0.53	25.42 2.61 -1.43	24.19 2.15 -4.15
PORT_JEFF_3 23555	34.03 1.02 -23.89	31.84 0.78 -23.81	24.45 0.63 -17.86	23.74 0.68 -16.55	23.20 0.79 -14.78	24.69 1.01 -14.25	31.26 1.25 -18.25	34.63 2.22 -13.58	35.19 2.44 -13.09	36.10 2.73 -12.66	35.83 3.21 -9.41	36.92 3.18 -10.00	38.39 3.46 -8.73	40.42 2.78 -16.12	42.51 2.77 -18.44	46.93 2.35 -26.10	61.28 1.93 -44.77	59.93 2.52 -38.14	47.40 2.58 -25.43	45.30 4.51 -9.27	42.36 4.03 -9.17	38.95 3.52 -10.13	33.38 2.95 -9.06	32.27 2.36 -12.01
PORT_JEFF_4 23616	34.03 1.02 -23.89	31.84 0.78 -23.81	24.45 0.63 -17.86	23.74 0.68 -16.55	23.20 0.79 -14.78	24.69 1.01 -14.25	31.26 1.25 -18.25	34.63 2.22 -13.58	35.19 2.44 -13.09	36.10 2.73 -12.66	35.83 3.21 -9.41	36.92 3.18 -10.00	38.39 3.46 -8.73	40.42 2.78 -16.12	42.51 2.77 -18.44	46.93 2.35 -26.10	61.28 1.93 -44.77	59.93 2.52 -38.14	47.40 2.58 -25.43	45.30 4.51 -9.27	42.36 4.03 -9.17	38.95 3.52 -10.13	33.38 2.95 -9.06	32.27 2.36 -12.01
PORT_JEFF_IC 23713	34.02 1.02 -23.88	31.84 0.78 -23.80	24.44 0.63 -17.86	23.74 0.68 -16.55	23.19 0.79 -14.78	24.68 1.01 -14.25	31.26 1.25 -18.25	34.63 2.22 -13.58	35.19 2.44 -13.09	36.10 2.73 -12.66	35.82 3.21 -9.40	36.94 3.20 -10.00	38.39 3.46 -8.73	40.46 2.82 -16.12	42.56 2.81 -18.44	46.89 2.31 -26.10	61.27 1.91 -44.77	59.91 2.50 -38.14	47.36 2.54 -25.43	45.39 4.60 -9.26	42.41 4.08 -9.16	38.97 3.54 -10.12	33.35 2.93 -9.05	32.26 2.36 -12.01
PPL PILGRIM_ST_GT1 24216	34.06 1.08 -23.86	31.86 0.83 -23.78	24.47 0.67 -17.85	23.77 0.72 -16.54	23.24 0.84 -14.77	24.73 1.06 -14.25	31.32 1.33 -18.23	34.74 2.35 -13.56	35.29 2.56 -13.07	36.21 2.86 -12.64	35.97 3.34 -9.41	37.13 3.39 -10.00	38.71 3.75 -8.76	40.73 3.06 -16.15	42.71 2.96 -18.44	47.17 2.59 -26.10	61.46 2.10 -44.77	60.16 2.75 -38.14	47.63 2.81 -25.43	45.55 4.76 -9.27	42.59 4.26 -9.17	39.22 3.80 -10.12	33.51 3.08 -9.06	32.35 2.47 -11.98
PPL PILGRIM_ST_GT2 24217	34.06 1.08 -23.86	31.86 0.83 -23.78	24.47 0.67 -17.85	23.77 0.72 -16.54	23.24 0.84 -14.77	24.73 1.06 -14.25	31.32 1.33 -18.23	34.74 2.35 -13.56	35.29 2.56 -13.07	36.21 2.86 -12.64	35.97 3.34 -9.41	37.13 3.39 -10.00	38.71 3.75 -8.76	40.73 3.06 -16.15	42.71 2.96 -18.44	47.17 2.59 -26.10	61.46 2.10 -44.77	60.16 2.75 -38.14	47.63 2.81 -25.43	45.55 4.76 -9.27	42.59 4.26 -9.17	39.22 3.80 -10.12	33.51 3.08 -9.06	32.35 2.47 -11.98
PPL_SHRM_GT3 24213	33.94 0.93 -23.89	31.76 0.70 -23.81	24.38 0.57 -17.86	23.68 0.62 -16.55	23.13 0.72 -14.78	24.61 0.93 -14.25	31.16 1.14 -18.25	34.46 2.05 -13.58	35.01 2.26 -13.09	35.91 2.55 -12.66	35.62 3.00 -9.40	36.72 2.99 -10.00	38.21 3.27 -8.73	40.31 2.67 -16.12	42.45 2.71 -18.44	46.93 2.35 -26.10	61.30 1.94 -44.77	59.99 2.58 -38.14	47.45 2.64 -25.43	45.33 4.54 -9.27	42.39 4.05 -9.17	38.87 3.44 -10.12	33.23 2.80 -9.05	32.13 2.22 -12.01
PPL_SHRM_GT4 24214	33.94 0.93 -23.89	31.76 0.70 -23.81	24.38 0.57 -17.86	23.68 0.62 -16.55	23.13 0.72 -14.78	24.61 0.93 -14.25	31.16 1.14 -18.25	34.46 2.05 -13.58	35.01 2.26 -13.09	35.91 2.55 -12.66	35.62 3.00 -9.40	36.72 2.99 -10.00	38.21 3.27 -8.73	40.31 2.67 -16.12	42.45 2.71 -18.44	46.93 2.35 -26.10	61.30 1.94 -44.77	59.99 2.58 -38.14	47.45 2.64 -25.43	45.33 4.54 -9.27	42.39 4.05 -9.17	38.87 3.44 -10.12	33.23 2.80 -9.05	32.13 2.22 -12.01
PROJECT___ORANGE 1 24174	10.79 0.02 -1.66	8.92 0.01 -1.66	7.69 0.01 -1.72	8.06 0.01 -1.55	9.06 0.01 -1.43	10.72 0.00 -1.29	13.11 0.01 -1.33	19.63 0.02 -0.78	20.44 -0.02 -0.80	21.72 -0.04 -1.06	23.90 -0.02 -0.70	24.42 -0.02 -0.71	26.48 -0.03 -0.30	22.98 -0.04 -1.50	22.87 -0.04 -1.61	20.65 -0.04 -2.21	17.79 0.03 -3.17	21.56 0.06 -2.24	21.08 0.04 -1.65	31.69 -0.13 -0.29	29.27 -0.15 -0.24	25.13 -0.18 0.00	21.40 -0.13 -0.16	18.20 -0.09 -0.39
PROJECT___ORANGE 2 24166	10.79 0.02 -1.66	8.92 0.01 -1.66	7.69 0.01 -1.72	8.06 0.01 -1.55	9.06 0.01 -1.43	10.72 0.00 -1.29	13.11 0.01 -1.33	19.63 0.02 -0.78	20.44 -0.02 -0.80	21.72 -0.04 -1.06	23.90 -0.02 -0.70	24.42 -0.02 -0.71	26.48 -0.03 -0.30	22.98 -0.04 -1.50	22.87 -0.04 -1.61	20.65 -0.04 -2.21	17.79 0.03 -3.17	21.56 0.06 -2.24	21.08 0.04 -1.65	31.69 -0.13 -0.29	29.27 -0.15 -0.24	25.13 -0.18 0.00	21.40 -0.13 -0.16	18.20 -0.09 -0.39
PYRITES___HYD 24023	14.04 0.16 -4.75	14.00 0.14 -6.61	13.98 0.18 -7.84	13.99 0.27 -7.21	13.98 0.37 -5.99	14.02 0.55 -4.05	14.14 0.56 -1.81	14.24 1.15 5.74	14.24 1.40 6.82	14.60 -1.30 4.80	14.81 -2.34 6.07	14.82 -2.26 6.66	14.92 -2.62 8.66	14.74 -2.24 4.55	14.71 -2.32 4.27	13.10 0.31 5.69	13.14 -2.68 -1.23	14.44 -1.83 2.99	14.19 -1.82 3.38	15.07 -3.00 13.46	14.95 -2.74 11.48	22.98 -2.33 0.00	17.61 -2.48 1.29	14.54 -2.20 1.15
RAMAPO___LBMP 323565	25.40 0.77 -15.51	22.89 0.59 -15.04	22.11 0.46 -15.69	20.96 0.50 -13.96	21.08 0.59 -12.87	21.85 0.74 -11.69	25.25 0.93 -12.56	28.83 1.66 -8.35	30.46 1.81 -8.99	30.49 2.03 -7.76	30.87 2.32 -5.33	31.55 2.35 -5.46	31.52 2.59 -2.72	34.81 2.11 -11.17	35.33 2.07 -11.96	36.74 1.83 -16.43	42.05 1.47 -25.98	46.01 1.89 -24.86	38.88 1.90 -17.59	35.45 3.18 -0.74	32.40 2.86 -0.37	28.40 2.61 -0.49	24.94 2.18 -1.38	23.67 1.77 -4.00
RANKINE____ 23646	12.43 0.29 -3.02	10.53 0.31 -2.97	9.28 0.26 -3.07	9.48 0.24 -2.74	10.42 0.27 -2.53	12.05 0.33 -2.29	14.38 0.16 -2.45	20.72 0.36 -1.54	21.43 0.16 -1.61	22.91 0.29 -1.91	24.84 0.37 -1.25	25.44 0.36 -1.34	31.57 0.39 -4.97	24.83 0.47 -2.84	24.78 0.43 -3.05	23.18 0.33 -4.37	21.56 0.63 -6.34	24.37 0.58 -4.53	23.15 0.52 -3.23	30.83 -0.69 0.00	28.44 -0.73 0.00	24.22 -1.09 0.00	21.02 -0.62 -0.27	18.44 -0.23 -0.78
RAVENSWOOD_GT2_1 24244	26.13 0.91 -16.10	23.56 0.70 -15.61	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.44 0.88 -12.14	25.92 1.11 -13.05	29.47 1.94 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.44 2.76 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.40 2.47 -11.40	35.93 2.43 -12.20	37.32 2.12 -16.72	42.88 1.68 -26.62	47.34 2.14 -25.94	39.92 2.19 -18.34	36.18 3.84 -0.81	32.95 3.38 -0.40	28.95 3.11 -0.53	25.42 2.61 -1.43	24.18 2.13 -4.15
RAVENSWOOD_GT2_2 24245	26.13 0.91 -16.10	23.56 0.70 -15.61	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.44 0.88 -12.14	25.92 1.11 -13.05	29.47 1.94 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.44 2.76 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.40 2.47 -11.40	35.93 2.43 -12.20	37.32 2.12 -16.72	42.88 1.68 -26.62	47.34 2.14 -25.94	39.92 2.19 -18.34	36.18 3.84 -0.81	32.95 3.38 -0.40	28.95 3.11 -0.53	25.42 2.61 -1.43	24.18 2.13 -4.15

RAVENSWOOD___1 23533	26.18 0.96 -16.11	23.60 0.74 -15.61	22.84 0.58 -16.31	21.63 0.63 -14.50	21.73 0.73 -13.37	22.48 0.91 -12.14	25.95 1.13 -13.05	29.50 1.98 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.53 2.85 -5.46	32.23 2.89 -5.60	32.24 3.22 -2.82	35.47 2.54 -11.40	35.97 2.47 -12.20	37.34 2.14 -16.72	42.90 1.69 -26.62	47.32 2.12 -25.94	39.92 2.19 -18.34	36.27 3.94 -0.81	32.98 3.41 -0.40	29.03 3.19 -0.53	25.51 2.69 -1.44	24.27 2.22 -4.16
RAVENSWOOD___2 23534	26.17 0.95 -16.11	23.60 0.73 -15.61	22.84 0.58 -16.31	21.63 0.62 -14.50	21.72 0.72 -13.37	22.48 0.91 -12.14	25.95 1.13 -13.05	29.50 1.98 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.51 2.83 -5.46	32.23 2.89 -5.60	32.22 3.20 -2.82	35.47 2.54 -11.40	35.95 2.45 -12.20	37.32 2.12 -16.72	42.90 1.69 -26.62	47.32 2.12 -25.94	39.92 2.19 -18.34	36.24 3.91 -0.81	32.98 3.41 -0.40	29.03 3.19 -0.53	25.51 2.69 -1.44	24.26 2.20 -4.16
RAVENSWOOD___3 23535	26.13 0.91 -16.10	23.56 0.70 -15.61	22.81 0.55 -16.30	21.60 0.60 -14.50	21.69 0.69 -13.37	22.44 0.88 -12.14	25.92 1.11 -13.05	29.47 1.94 -8.70	31.16 2.12 -9.38	31.04 2.42 -7.91	31.44 2.76 -5.46	32.15 2.82 -5.60	32.14 3.12 -2.82	35.42 2.50 -11.40	35.93 2.43 -12.20	37.32 2.12 -16.72	42.88 1.68 -26.62	47.34 2.14 -25.94	39.92 2.19 -18.34	36.18 3.84 -0.81	32.95 3.38 -0.40	28.95 3.11 -0.53	25.42 2.61 -1.43	24.18 2.13 -4.15
RAVENSWOOD___4 23820	26.17 0.95 -16.10	23.59 0.73 -15.61	22.84 0.57 -16.31	21.63 0.62 -14.50	21.72 0.72 -13.37	22.48 0.91 -12.14	25.95 1.13 -13.05	29.49 1.96 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.51 2.83 -5.46	32.23 2.89 -5.60	32.22 3.20 -2.82	35.44 2.52 -11.40	35.95 2.45 -12.20	37.32 2.12 -16.72	42.88 1.68 -26.62	47.32 2.12 -25.94	39.92 2.19 -18.34	36.24 3.91 -0.81	32.95 3.38 -0.40	29.00 3.16 -0.53	25.51 2.69 -1.44	24.25 2.20 -4.16
RCPL_TRUST___DRP 24196	26.13 0.92 -16.09	23.56 0.71 -15.60	22.82 0.56 -16.30	21.60 0.61 -14.49	21.69 0.70 -13.37	22.46 0.90 -12.14	25.94 1.13 -13.05	29.52 1.99 -8.70	31.20 2.16 -9.38	31.08 2.46 -7.91	31.48 2.81 -5.46	32.20 2.87 -5.59	32.19 3.17 -2.82	35.46 2.54 -11.40	35.97 2.47 -12.20	37.37 2.18 -16.71	42.92 1.72 -26.61	47.39 2.20 -25.93	39.97 2.25 -18.33	36.24 3.91 -0.81	32.98 3.41 -0.40	29.00 3.16 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
RED___ROCHESTER 323720	11.58 0.10 -2.36	9.69 0.12 -2.32	8.46 0.11 -2.39	8.73 0.08 -2.14	9.69 0.09 -1.97	11.32 0.10 -1.79	13.63 -0.05 -1.91	20.03 0.00 -1.20	20.72 -0.20 -1.25	22.07 -0.12 -1.49	24.07 -0.12 -0.97	24.61 -0.09 -0.97	25.86 -0.13 0.21	23.63 0.00 -2.11	23.55 -0.02 -2.27	21.69 -0.06 -3.27	19.63 0.28 -4.76	22.99 0.25 -3.48	22.09 0.17 -2.52	30.70 -0.82 0.00	28.32 -0.85 0.00	24.25 -1.06 0.00	20.79 -0.79 -0.21	18.00 -0.50 -0.60
RENSSELAER___COGEN 23796	30.21 0.31 -20.78	28.15 0.29 -20.61	27.38 0.24 -21.18	25.73 0.25 -18.97	25.42 0.30 -17.50	25.69 0.38 -15.89	29.08 0.42 -16.89	29.67 0.68 -10.16	31.06 0.81 -10.59	28.17 0.89 -6.58	28.23 1.00 -4.01	28.78 1.02 -4.02	28.62 1.13 -1.29	31.75 0.97 -9.26	32.31 0.98 -10.03	34.14 0.83 -14.83	40.72 0.70 -25.43	49.09 0.92 -28.91	41.60 0.93 -21.28	32.45 1.45 0.52	30.28 1.37 0.26	26.21 1.24 0.34	24.22 1.00 -1.84	24.03 0.81 -5.32
REVERE_CPPR_DRP 24186	10.52 0.32 -1.09	8.64 0.24 -1.16	7.38 0.20 -1.22	7.87 0.23 -1.14	8.92 0.25 -1.04	10.72 0.36 -0.94	13.13 0.51 -0.86	20.04 0.85 -0.36	20.80 0.84 -0.30	22.28 0.66 -0.91	24.55 0.70 -0.64	25.09 0.74 -0.62	27.26 0.79 -0.28	23.44 0.65 -1.27	23.30 0.64 -1.36	20.74 0.61 -1.65	17.09 0.38 -2.12	20.91 0.67 -0.97	20.87 0.70 -0.78	33.52 1.10 -0.89	31.04 1.11 -0.76	26.19 0.89 0.00	22.10 0.60 -0.13	18.55 0.45 -0.20
RIVERBAY____ 323610	26.42 1.19 -16.11	23.78 0.92 -15.61	22.99 0.73 -16.31	21.80 0.79 -14.50	21.93 0.93 -13.38	22.73 1.16 -12.15	26.20 1.39 -13.05	29.84 2.32 -8.69	31.49 2.46 -9.37	31.38 2.78 -7.90	31.85 3.18 -5.45	32.57 3.25 -5.59	32.63 3.62 -2.81	35.76 2.84 -11.39	36.24 2.75 -12.19	37.59 2.40 -16.71	43.11 1.91 -26.61	47.60 2.41 -25.93	40.22 2.50 -18.33	36.74 4.41 -0.80	33.38 3.82 -0.39	29.46 3.62 -0.53	25.96 3.14 -1.44	24.67 2.61 -4.16
ROARING___BROOK_WT_PWR 323790	8.91 -0.16 0.04	6.33 -0.14 0.78	4.52 -0.11 1.33	5.42 -0.10 0.98	7.09 -0.10 0.43	9.74 -0.10 -0.42	12.81 -0.12 -1.16	23.20 -0.13 -4.50	24.30 -0.08 -4.72	26.49 -0.10 -5.89	29.56 -0.12 -6.46	30.30 -0.12 -6.68	33.46 -0.13 -7.39	27.84 -0.11 -6.43	27.61 -0.11 -6.41	24.91 -0.09 -6.52	15.47 -0.17 -1.05	17.62 -0.23 1.41	18.11 -0.25 1.02	31.18 -0.35 0.00	28.85 -0.32 0.00	25.06 -0.25 0.00	21.06 -0.23 0.08	17.45 -0.21 0.23
ROCHESTER_9_IC 23652	11.54 0.06 -2.36	9.67 0.10 -2.32	8.43 0.08 -2.39	8.71 0.07 -2.14	9.66 0.07 -1.97	11.28 0.07 -1.79	13.58 -0.09 -1.91	19.95 -0.08 -1.20	20.64 -0.28 -1.25	21.99 -0.21 -1.49	23.98 -0.21 -0.97	24.49 -0.21 -0.97	25.73 -0.26 0.21	23.52 -0.11 -2.11	23.44 -0.13 -2.27	21.60 -0.15 -3.27	19.54 0.19 -4.76	22.87 0.14 -3.48	21.99 0.08 -2.52	30.55 -0.98 0.00	28.18 -0.99 0.00	24.12 -1.19 0.00	20.71 -0.88 -0.21	17.95 -0.55 -0.60
ROSETON___1 23587	26.04 0.68 -16.24	23.53 0.53 -15.76	22.71 0.43 -16.32	21.49 0.47 -14.52	21.56 0.54 -13.39	22.26 0.68 -12.16	25.69 0.86 -13.07	29.03 1.52 -8.67	30.65 1.65 -9.34	30.44 1.86 -7.88	30.75 2.11 -5.42	31.44 2.16 -5.55	31.35 2.38 -2.77	34.81 1.94 -11.34	35.34 1.90 -12.14	36.82 1.66 -16.68	42.47 1.34 -26.54	46.77 1.73 -25.77	39.39 1.75 -18.25	35.23 2.96 -0.74	32.16 2.63 -0.37	28.20 2.41 -0.49	24.82 2.01 -1.44	23.70 1.65 -4.16
ROSETON___2 23588	26.04 0.68 -16.24	23.53 0.53 -15.76	22.71 0.43 -16.32	21.49 0.47 -14.52	21.56 0.54 -13.39	22.26 0.68 -12.16	25.69 0.86 -13.07	29.03 1.52 -8.67	30.65 1.65 -9.34	30.44 1.86 -7.88	30.75 2.11 -5.42	31.44 2.16 -5.55	31.35 2.38 -2.77	34.81 1.94 -11.34	35.34 1.90 -12.14	36.82 1.66 -16.68	42.47 1.34 -26.54	46.77 1.73 -25.77	39.39 1.75 -18.25	35.23 2.96 -0.74	32.16 2.63 -0.37	28.20 2.41 -0.49	24.82 2.01 -1.44	23.70 1.65 -4.16
RUSSELL___1 23602	11.58 0.10 -2.36	9.69 0.12 -2.32	8.46 0.11 -2.39	8.73 0.08 -2.14	9.69 0.09 -1.97	11.32 0.10 -1.79	13.63 -0.05 -1.91	20.03 0.00 -1.20	20.72 -0.20 -1.25	22.07 -0.12 -1.49	24.07 -0.12 -0.97	24.61 -0.09 -0.97	25.86 -0.13 0.21	23.63 0.00 -2.11	23.55 -0.02 -2.27	21.69 -0.06 -3.27	19.63 0.28 -4.76	22.99 0.25 -3.48	22.09 0.17 -2.52	30.70 -0.82 0.00	28.32 -0.85 0.00	24.25 -1.06 0.00	20.79 -0.79 -0.21	18.00 -0.50 -0.60
RUSSELL___2 23532	11.58 0.10 -2.36	9.69 0.12 -2.32	8.46 0.11 -2.39	8.73 0.08 -2.14	9.69 0.09 -1.97	11.32 0.10 -1.79	13.63 -0.05 -1.91	20.03 0.00 -1.20	20.72 -0.20 -1.25	22.07 -0.12 -1.49	24.07 -0.12 -0.97	24.61 -0.09 -0.97	25.86 -0.13 0.21	23.63 0.00 -2.11	23.55 -0.02 -2.27	21.69 -0.06 -3.27	19.63 0.28 -4.76	22.99 0.25 -3.48	22.09 0.17 -2.52	30.70 -0.82 0.00	28.32 -0.85 0.00	24.25 -1.06 0.00	20.79 -0.79 -0.21	18.00 -0.50 -0.60

RUSSELL___3 23549	11.58 0.10 -2.36	9.69 0.12 -2.32	8.46 0.11 -2.39	8.73 0.08 -2.14	9.69 0.09 -1.97	11.32 0.10 -1.79	13.63 -0.05 -1.91	20.03 0.00 -1.20	20.72 -0.20 -1.25	22.07 -0.12 -1.49	24.07 -0.12 -0.97	24.61 -0.09 -0.97	25.86 -0.13 0.21	23.63 0.00 -2.11	23.55 -0.02 -2.27	21.69 -0.06 -3.27	19.63 0.28 -4.76	22.99 0.25 -3.48	22.09 0.17 -2.52	30.70 -0.82 0.00	28.32 -0.85 0.00	24.25 -1.06 0.00	20.79 -0.79 -0.21	18.00 -0.50 -0.60
RUSSELL___4 23556	11.58 0.10 -2.36	9.69 0.12 -2.32	8.46 0.11 -2.39	8.73 0.08 -2.14	9.69 0.09 -1.97	11.32 0.10 -1.79	13.63 -0.05 -1.91	20.03 0.00 -1.20	20.72 -0.20 -1.25	22.07 -0.12 -1.49	24.07 -0.12 -0.97	24.61 -0.09 -0.97	25.86 -0.13 0.21	23.63 0.00 -2.11	23.55 -0.02 -2.27	21.69 -0.06 -3.27	19.63 0.28 -4.76	22.99 0.25 -3.48	22.09 0.17 -2.52	30.70 -0.82 0.00	28.32 -0.85 0.00	24.25 -1.06 0.00	20.79 -0.79 -0.21	18.00 -0.50 -0.60
RUSSELL___STATION 23914	11.58 0.10 -2.36	9.69 0.12 -2.32	8.46 0.11 -2.39	8.73 0.08 -2.14	9.69 0.09 -1.97	11.32 0.10 -1.79	13.63 -0.05 -1.91	20.03 0.00 -1.20	20.72 -0.20 -1.25	22.07 -0.12 -1.49	24.07 -0.12 -0.97	24.61 -0.09 -0.97	25.86 -0.13 0.21	23.63 0.00 -2.11	23.55 -0.02 -2.27	21.69 -0.06 -3.27	19.63 0.28 -4.76	22.99 0.25 -3.48	22.09 0.17 -2.52	30.70 -0.82 0.00	28.32 -0.85 0.00	24.25 -1.06 0.00	20.79 -0.79 -0.21	18.00 -0.50 -0.60
S SALMON___HYD 24043	10.88 0.06 -1.70	9.15 0.04 -1.86	8.00 0.03 -2.01	8.37 0.04 -1.83	9.30 0.05 -1.63	11.21 0.20 -1.59	13.38 0.31 -1.31	19.13 0.47 0.17	19.74 0.45 0.38	21.04 0.19 -0.14	23.02 0.09 0.30	23.48 0.12 0.38	25.35 0.11 0.96	22.01 -0.02 -0.51	21.83 -0.11 -0.63	19.43 0.07 -0.88	16.98 -0.12 -2.51	21.22 0.08 -1.88	21.05 0.15 -1.51	33.37 0.22 -1.62	30.85 0.29 -1.38	25.46 0.15 0.00	21.60 -0.02 -0.24	18.24 -0.05 -0.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.17 0.13 -2.93	10.31 0.19 -2.88	9.09 0.17 -2.97	9.29 0.14 -2.65	10.22 0.15 -2.44	11.81 0.17 -2.22	14.05 -0.08 -2.37	20.26 -0.06 -1.49	20.94 -0.28 -1.56	22.38 -0.17 -1.85	24.26 -0.16 -1.20	24.84 -0.16 -1.27	30.56 -0.21 -4.57	24.21 -0.02 -2.70	24.15 -0.06 -2.91	22.56 -0.09 -4.17	20.94 0.29 -6.06	23.80 0.17 -4.36	22.66 0.14 -3.13	30.23 -1.29 0.00	27.89 -1.28 0.00	23.74 -1.57 0.00	20.63 -1.00 -0.26	18.10 -0.55 -0.75
SELKIRK___I 23801	29.68 0.34 -20.23	27.55 0.30 -20.00	26.78 0.24 -20.58	25.19 0.27 -18.42	24.92 0.31 -16.99	25.23 0.39 -15.42	28.63 0.45 -16.42	29.58 0.73 -10.01	30.99 0.84 -10.48	28.64 0.93 -7.00	28.64 1.05 -4.38	29.21 1.07 -4.41	28.97 1.18 -1.59	32.41 0.99 -9.90	32.98 0.98 -10.70	34.92 0.85 -15.59	41.52 0.71 -26.22	49.03 0.94 -28.83	41.45 0.95 -21.11	32.67 1.48 0.34	30.40 1.40 0.17	26.35 1.26 0.22	24.21 1.03 -1.81	23.98 0.84 -5.24
SELKIRK___II 23799	29.70 0.34 -20.25	27.57 0.30 -20.02	26.80 0.24 -20.60	25.21 0.27 -18.43	24.94 0.31 -17.00	25.24 0.38 -15.44	28.65 0.45 -16.43	29.58 0.73 -10.02	31.00 0.84 -10.49	28.63 0.93 -6.99	28.61 1.02 -4.37	29.18 1.04 -4.40	28.97 1.18 -1.59	32.38 0.97 -9.89	32.97 0.98 -10.69	34.91 0.85 -15.58	41.51 0.70 -26.22	49.05 0.94 -28.84	41.47 0.95 -21.13	32.66 1.48 0.34	30.40 1.40 0.17	26.35 1.26 0.22	24.21 1.03 -1.81	23.98 0.84 -5.24
SENECA OSWGO___HYD 24041	10.62 -0.05 -1.56	8.78 -0.04 -1.57	7.55 -0.04 -1.63	7.93 -0.05 -1.47	8.93 -0.05 -1.36	10.37 -0.08 -1.02	12.76 -0.09 -1.09	19.36 -0.15 -0.68	20.20 -0.20 -0.73	21.37 -0.23 -0.90	23.55 -0.25 -0.58	24.07 -0.26 -0.59	26.16 -0.29 -0.25	22.54 -0.26 -1.28	22.42 -0.25 -1.38	20.22 -0.22 -1.96	17.30 -0.13 -2.84	21.13 -0.15 -2.02	20.67 -0.17 -1.46	31.11 -0.41 0.00	28.79 -0.38 0.00	24.93 -0.38 0.00	21.21 -0.28 -0.12	18.02 -0.21 -0.34
SENECA___ENERGY 23797	11.48 0.11 -2.25	9.56 0.10 -2.21	8.32 0.08 -2.28	8.62 0.08 -2.04	9.59 0.09 -1.88	11.24 0.11 -1.70	13.68 0.09 -1.82	20.16 0.19 -1.14	20.97 0.12 -1.19	22.31 0.16 -1.44	24.36 0.21 -0.93	24.87 0.19 -0.95	26.86 0.26 -0.40	23.78 0.22 -2.05	23.74 0.23 -2.20	21.83 0.18 -3.17	19.49 0.29 -4.61	22.93 0.35 -3.32	22.12 0.33 -2.40	31.40 -0.13 0.00	29.05 -0.12 0.00	25.06 -0.25 0.00	21.40 -0.17 -0.20	18.40 -0.07 -0.57
SHOEMAKER___GT 23640	24.51 0.63 -14.76	22.06 0.49 -14.33	21.26 0.39 -14.91	20.19 0.42 -13.27	20.35 0.49 -12.24	21.14 0.61 -11.11	24.46 0.76 -11.93	28.11 1.37 -7.91	29.67 1.49 -8.51	29.94 1.66 -7.58	30.26 1.86 -5.19	30.92 1.87 -5.31	30.89 2.07 -2.62	34.13 1.70 -10.91	34.64 1.66 -11.68	36.04 1.48 -16.08	41.00 1.20 -25.21	44.36 1.58 -23.52	37.64 1.59 -16.66	34.84 2.65 -0.67	31.89 2.39 -0.33	27.92 2.18 -0.44	24.48 1.80 -1.31	23.16 1.47 -3.80
SHOREHAM_IC_1 23715	33.94 0.93 -23.89	31.76 0.70 -23.81	24.38 0.57 -17.86	23.68 0.62 -16.55	23.13 0.72 -14.78	24.61 0.93 -14.25	31.16 1.14 -18.25	34.46 2.05 -13.58	35.01 2.26 -13.09	35.91 2.55 -12.66	35.62 3.00 -9.40	36.72 2.99 -10.00	38.21 3.27 -8.73	40.31 2.67 -16.12	42.45 2.71 -18.44	46.93 2.35 -26.10	61.30 1.94 -44.77	59.99 2.58 -38.14	47.45 2.64 -25.43	45.33 4.54 -9.27	42.39 4.05 -9.17	38.87 3.44 -10.12	33.23 2.80 -9.05	32.13 2.22 -12.01
SHOREHAM_IC_2 23716	33.94 0.93 -23.89	31.76 0.70 -23.81	24.38 0.57 -17.86	23.68 0.62 -16.55	23.13 0.72 -14.78	24.61 0.93 -14.25	31.16 1.14 -18.25	34.46 2.05 -13.58	35.01 2.26 -13.09	35.91 2.55 -12.66	35.62 3.00 -9.40	36.72 2.99 -10.00	38.21 3.27 -8.73	40.31 2.67 -16.12	42.45 2.71 -18.44	46.93 2.35 -26.10	61.30 1.94 -44.77	59.99 2.58 -38.14	47.45 2.64 -25.43	45.33 4.54 -9.27	42.39 4.05 -9.17	38.87 3.44 -10.12	33.23 2.80 -9.05	32.13 2.22 -12.01
SISSONVILLE___ 23735	13.94 0.06 -4.75	13.92 0.06 -6.61	13.90 0.10 -7.84	13.90 0.18 -7.21	13.88 0.27 -5.99	13.88 0.40 -4.05	13.96 0.39 -1.81	13.94 0.85 5.74	13.90 1.06 6.82	14.52 -1.39 4.80	14.78 -2.37 6.07	14.78 -2.30 6.66	14.90 -2.65 8.66	14.72 -2.26 4.55	14.71 -2.32 4.27	12.86 0.07 5.69	13.14 -2.68 -1.23	14.29 -1.98 2.99	14.03 -1.98 3.38	14.85 -3.22 13.46	14.83 -2.86 11.48	22.90 -2.40 0.00	17.63 -2.46 1.29	14.56 -2.18 1.15
SITHE_IND_GS1 24169	10.04 -0.16 -1.09	8.19 -0.12 -1.07	6.96 -0.10 -1.10	7.37 -0.12 -0.98	8.39 -0.14 -0.91	10.08 -0.17 -0.82	12.42 -0.22 -0.88	18.98 -0.40 -0.55	19.77 -0.47 -0.58	20.86 -0.54 -0.69	23.06 -0.60 -0.45	23.58 -0.62 -0.46	25.71 -0.68 -0.19	21.95 -0.56 -0.99	21.81 -0.55 -1.06	19.51 -0.48 -1.52	16.46 -0.34 -2.21	20.44 -0.42 -1.61	20.11 -0.45 -1.16	30.67 -0.85 0.00	28.38 -0.79 0.00	24.57 -0.73 0.00	20.89 -0.58 -0.09	17.73 -0.43 -0.26
SITHE_IND_GS2 24170	10.04 -0.16 -1.09	8.19 -0.12 -1.07	6.96 -0.10 -1.10	7.37 -0.12 -0.98	8.39 -0.14 -0.91	10.08 -0.17 -0.82	12.42 -0.22 -0.88	18.98 -0.40 -0.55	19.77 -0.47 -0.58	20.86 -0.54 -0.69	23.06 -0.60 -0.45	23.58 -0.62 -0.46	25.71 -0.68 -0.19	21.95 -0.56 -0.99	21.81 -0.55 -1.06	19.51 -0.48 -1.52	16.46 -0.34 -2.21	20.44 -0.42 -1.61	20.11 -0.45 -1.16	30.67 -0.85 0.00	28.38 -0.79 0.00	24.57 -0.73 0.00	20.89 -0.58 -0.09	17.73 -0.43 -0.26

SITHE_IND_GS3 24171	10.04 -0.16 -1.09	8.19 -0.12 -1.07	6.96 -0.10 -1.10	7.37 -0.12 -0.98	8.39 -0.14 -0.91	10.08 -0.17 -0.82	12.42 -0.22 -0.88	18.98 -0.40 -0.55	19.77 -0.47 -0.58	20.86 -0.54 -0.69	23.06 -0.60 -0.45	23.58 -0.62 -0.46	25.71 -0.68 -0.19	21.95 -0.56 -0.99	21.81 -0.55 -1.06	19.51 -0.48 -1.52	16.46 -0.34 -2.21	20.44 -0.42 -1.61	20.11 -0.45 -1.16	30.67 -0.85 0.00	28.38 -0.79 0.00	24.57 -0.73 0.00	20.89 -0.58 -0.09	17.73 -0.43 -0.26
SITHE_IND_GS4 24172	10.04 -0.16 -1.09	8.19 -0.12 -1.07	6.96 -0.10 -1.10	7.37 -0.12 -0.98	8.39 -0.14 -0.91	10.08 -0.17 -0.82	12.42 -0.22 -0.88	18.98 -0.40 -0.55	19.77 -0.47 -0.58	20.86 -0.54 -0.69	23.06 -0.60 -0.45	23.58 -0.62 -0.46	25.71 -0.68 -0.19	21.95 -0.56 -0.99	21.81 -0.55 -1.06	19.51 -0.48 -1.52	16.46 -0.34 -2.21	20.44 -0.42 -1.61	20.11 -0.45 -1.16	30.67 -0.85 0.00	28.38 -0.79 0.00	24.57 -0.73 0.00	20.89 -0.58 -0.09	17.73 -0.43 -0.26
SITHE___BATAVIA 24024	11.97 0.19 -2.66	10.09 0.23 -2.61	8.85 0.20 -2.69	9.09 0.18 -2.41	10.04 0.20 -2.22	11.64 0.21 -2.01	13.94 0.02 -2.15	20.31 0.13 -1.35	20.97 -0.10 -1.41	22.36 -0.02 -1.67	24.31 0.00 -1.09	24.82 0.00 -1.08	26.21 0.03 0.02	24.03 0.15 -2.35	23.99 0.15 -2.54	22.19 0.06 -3.65	20.32 0.41 -5.32	23.51 0.35 -3.90	22.55 0.33 -2.83	30.64 -0.88 0.00	28.23 -0.93 0.00	24.07 -1.24 0.00	20.76 -0.86 -0.24	18.11 -0.47 -0.68
SITHE___INDEPEND 23800	10.04 -0.16 -1.09	8.19 -0.12 -1.07	6.96 -0.10 -1.10	7.37 -0.12 -0.98	8.39 -0.14 -0.91	10.08 -0.17 -0.82	12.42 -0.22 -0.88	18.98 -0.40 -0.55	19.77 -0.47 -0.58	20.86 -0.54 -0.69	23.06 -0.60 -0.45	23.58 -0.62 -0.46	25.71 -0.68 -0.19	21.95 -0.56 -0.99	21.81 -0.55 -1.06	19.51 -0.48 -1.52	16.46 -0.34 -2.21	20.44 -0.42 -1.61	20.11 -0.45 -1.16	30.67 -0.85 0.00	28.38 -0.79 0.00	24.57 -0.73 0.00	20.89 -0.58 -0.09	17.73 -0.43 -0.26
SITHE___MASSENA 23902	13.91 0.04 -4.75	13.91 0.04 -6.61	13.91 0.11 -7.84	13.91 0.19 -7.21	13.91 0.30 -5.99	13.91 0.43 -4.05	13.91 0.34 -1.81	13.92 0.83 5.74	13.92 1.08 6.82	13.94 -1.97 4.80	13.95 -3.20 6.07	13.95 -3.13 6.66	13.95 -3.59 8.66	13.94 -3.03 4.55	13.94 -3.09 4.27	12.86 0.07 5.69	12.60 -3.22 -1.23	13.94 -2.33 2.99	13.66 -2.35 3.38	14.22 -3.85 13.46	13.96 -3.73 11.48	22.07 -3.24 0.00	16.88 -3.21 1.29	13.94 -2.81 1.15
SITHE___OGDNSBRG 24021	14.03 0.15 -4.75	13.99 0.13 -6.61	13.97 0.17 -7.84	13.98 0.27 -7.21	13.98 0.37 -5.99	14.02 0.55 -4.05	14.11 0.54 -1.81	14.22 1.13 5.74	14.21 1.38 6.82	14.42 -1.49 4.80	14.55 -2.60 6.07	14.56 -2.52 6.66	14.63 -2.91 8.66	14.50 -2.47 4.55	14.47 -2.56 4.27	13.10 0.31 5.69	12.96 -2.86 -1.23	14.33 -1.94 2.99	14.07 -1.94 3.38	14.85 -3.22 13.46	14.69 -3.00 11.48	22.70 -2.61 0.00	17.38 -2.72 1.29	14.33 -2.42 1.15
SITHE___STERLING 23777	10.45 0.26 -1.06	8.55 0.20 -1.10	7.27 0.16 -1.16	7.75 0.18 -1.06	8.80 0.21 -0.98	10.59 0.28 -0.88	13.01 0.40 -0.85	19.90 0.66 -0.42	20.69 0.65 -0.38	22.16 0.54 -0.92	24.45 0.60 -0.63	24.97 0.62 -0.62	27.18 0.71 -0.27	23.38 0.56 -1.29	23.24 0.55 -1.39	20.77 0.50 -1.80	17.31 0.36 -2.36	21.02 0.60 -1.16	20.90 0.62 -0.89	33.06 0.94 -0.59	30.61 0.93 -0.51	26.04 0.73 0.00	22.00 0.51 -0.12	18.53 0.41 -0.22
SOUTH CAIRO___GT 23612	27.39 0.60 -17.67	25.04 0.49 -17.31	24.22 0.40 -17.86	22.88 0.44 -15.94	22.85 0.53 -14.70	23.42 0.65 -13.35	26.85 0.81 -14.27	29.30 1.37 -9.10	30.83 1.49 -9.67	29.83 1.64 -7.49	29.97 1.79 -4.96	30.59 1.80 -5.05	30.42 1.97 -2.26	33.89 1.66 -10.71	34.45 1.64 -11.50	36.13 1.46 -16.19	42.10 1.25 -26.26	47.59 1.70 -26.64	40.22 1.67 -19.16	34.48 2.68 -0.27	31.75 2.45 -0.13	27.64 2.15 -0.18	24.68 1.73 -1.57	23.84 1.40 -4.55
SOUTH HAMPTN___IC 23720	34.23 1.22 -23.89	32.00 0.94 -23.81	24.58 0.76 -17.86	23.89 0.83 -16.55	23.37 0.97 -14.78	24.91 1.23 -14.25	31.54 1.52 -18.25	35.12 2.71 -13.58	35.74 2.99 -13.09	36.72 3.35 -12.66	36.57 3.95 -9.41	37.70 3.96 -10.00	39.28 4.35 -8.73	41.24 3.59 -16.12	43.37 3.62 -18.44	47.74 3.16 -26.10	62.01 2.66 -44.77	60.91 3.51 -38.14	48.39 3.57 -25.43	46.76 5.96 -9.27	43.70 5.37 -9.17	39.94 4.50 -10.13	34.07 3.63 -9.06	32.77 2.86 -12.01
SOUTHOLD___IC 23719	34.51 1.50 -23.89	32.23 1.17 -23.81	24.77 0.95 -17.86	24.10 1.05 -16.55	23.61 1.20 -14.78	25.21 1.54 -14.25	31.91 1.89 -18.25	35.78 3.37 -13.58	36.45 3.70 -13.09	37.53 4.16 -12.66	37.50 4.88 -9.41	38.65 4.91 -10.00	40.33 5.40 -8.73	42.12 4.48 -16.12	44.26 4.52 -18.44	48.53 3.95 -26.10	62.64 3.28 -44.77	61.74 4.33 -38.14	49.22 4.40 -25.43	48.05 7.25 -9.27	44.93 6.59 -9.17	40.90 5.47 -10.13	34.83 4.40 -9.06	33.35 3.44 -12.01
ST LAWRENCE___ 23600	2.00 -0.30 6.82	2.00 -0.24 5.01	2.00 -0.20 3.76	2.00 -0.21 4.30	2.00 -0.24 5.38	2.00 -0.29 7.13	2.50 -0.36 8.90	2.00 -0.62 16.21	2.50 -0.63 16.53	2.75 -0.68 17.27	2.75 -0.77 19.70	2.75 -0.78 20.20	2.50 -0.86 22.84	2.50 -0.71 18.31	2.50 -0.70 18.10	2.00 -0.61 15.87	14.43 -0.63 -0.47	18.28 -0.81 0.17	18.40 -0.80 0.20	29.54 -1.20 0.78	27.39 -1.11 0.67	24.35 -0.96 0.00	20.49 -0.81 0.07	17.13 -0.70 0.07
STATION 5_MISC_HYD 23604	11.54 0.06 -2.36	9.67 0.10 -2.32	8.43 0.08 -2.39	8.71 0.07 -2.14	9.66 0.07 -1.97	11.28 0.07 -1.79	13.58 -0.09 -1.91	19.95 -0.08 -1.20	20.64 -0.28 -1.25	21.99 -0.21 -1.49	23.98 -0.21 -0.97	24.49 -0.21 -0.97	25.73 -0.26 0.21	23.52 -0.11 -2.11	23.44 -0.13 -2.27	21.60 -0.15 -3.27	19.54 0.19 -4.76	22.87 0.14 -3.48	21.99 0.08 -2.52	30.55 -0.98 0.00	28.18 -0.99 0.00	24.12 -1.19 0.00	20.71 -0.88 -0.21	17.95 -0.55 -0.60
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.55 0.14 -2.29	9.64 0.14 -2.25	8.39 0.11 -2.32	8.68 0.10 -2.07	9.66 0.12 -1.91	11.30 0.14 -1.74	13.69 0.07 -1.86	20.18 0.19 -1.16	20.92 0.04 -1.22	22.26 0.10 -1.45	24.30 0.14 -0.94	24.84 0.14 -0.96	26.69 0.16 -0.33	23.81 0.22 -2.07	23.72 0.19 -2.23	21.83 0.15 -3.21	19.62 0.36 -4.67	23.03 0.39 -3.38	22.17 0.33 -2.45	31.11 -0.41 0.00	28.76 -0.41 0.00	24.68 -0.63 0.00	21.13 -0.45 -0.20	18.21 -0.27 -0.58
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.47 0.01 -2.34	9.61 0.06 -2.30	8.38 0.05 -2.37	8.65 0.03 -2.12	9.60 0.02 -1.96	11.22 0.02 -1.78	13.52 -0.14 -1.90	19.87 -0.15 -1.19	20.57 -0.33 -1.24	21.91 -0.27 -1.48	23.90 -0.28 -0.96	24.44 -0.26 -0.96	25.71 -0.31 0.18	23.46 -0.15 -2.09	23.36 -0.19 -2.25	21.52 -0.20 -3.24	19.46 0.15 -4.72	22.77 0.06 -3.45	21.89 0.00 -2.50	30.48 -1.04 0.00	28.12 -1.05 0.00	24.07 -1.24 0.00	20.66 -0.92 -0.21	17.89 -0.61 -0.60
STEEL___WIND 323596	12.44 0.30 -3.02	10.54 0.32 -2.97	9.29 0.27 -3.07	9.49 0.25 -2.74	10.43 0.28 -2.53	12.05 0.34 -2.29	14.39 0.18 -2.45	20.74 0.38 -1.54	21.45 0.18 -1.61	22.93 0.31 -1.91	24.87 0.39 -1.25	25.46 0.38 -1.34	31.59 0.42 -4.97	24.86 0.50 -2.84	24.80 0.45 -3.05	23.20 0.35 -4.37	21.57 0.64 -6.34	24.39 0.60 -4.53	23.17 0.54 -3.23	30.86 -0.66 0.00	28.47 -0.70 0.00	24.25 -1.06 0.00	21.05 -0.60 -0.27	18.46 -0.21 -0.78

STEUBEN_REC_LFGE 323667	13.30 0.47 -3.70	11.32 0.43 -3.64	10.06 0.35 -3.76	10.20 0.34 -3.36	11.12 0.40 -3.10	12.73 0.50 -2.81	15.30 0.53 -3.00	21.67 0.96 -1.88	22.47 0.89 -1.92	24.04 1.06 -2.28	25.96 1.25 -1.48	26.47 1.21 -1.52	29.22 1.39 -1.63	26.00 1.20 -3.27	26.00 1.17 -3.52	24.59 0.96 -5.16	23.20 1.05 -7.56	25.98 1.23 -5.48	24.51 1.16 -3.96	32.12 0.60 0.00	29.78 0.61 0.00	25.44 0.13 0.00	21.99 0.28 -0.33	19.25 0.39 -0.96
STONY__BROOK 24151	34.06 1.06 -23.88	31.86 0.81 -23.80	24.47 0.66 -17.86	23.76 0.71 -16.55	23.22 0.82 -14.78	24.72 1.05 -14.25	31.30 1.29 -18.24	34.68 2.28 -13.58	35.23 2.48 -13.08	36.14 2.78 -12.66	35.84 3.23 -9.40	36.99 3.25 -10.00	38.49 3.56 -8.73	40.54 2.90 -16.12	42.66 2.92 -18.44	47.00 2.42 -26.10	61.37 2.01 -44.77	60.02 2.62 -38.14	47.47 2.66 -25.43	45.48 4.70 -9.26	42.50 4.17 -9.16	39.01 3.59 -10.11	33.37 2.95 -9.04	32.30 2.40 -12.00
STURGEON_POOL_HYD 23609	26.36 0.70 -16.54	23.92 0.54 -16.14	23.08 0.43 -16.68	21.84 0.47 -14.87	21.88 0.55 -13.71	22.55 0.68 -12.45	25.97 0.86 -13.34	29.03 1.54 -8.65	30.60 1.69 -9.25	30.17 1.86 -7.60	30.42 2.09 -5.12	31.09 2.14 -5.22	31.01 2.36 -2.45	34.36 1.94 -10.90	34.89 1.90 -11.69	36.44 1.68 -16.28	41.98 1.37 -26.02	46.53 1.79 -25.48	39.40 1.80 -18.21	35.02 3.03 -0.46	32.08 2.68 -0.23	28.04 2.43 -0.30	24.88 2.03 -1.47	23.79 1.65 -4.25
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.90 0.71 -15.07	22.42 0.54 -14.63	21.62 0.43 -15.24	20.53 0.47 -13.55	20.66 0.54 -12.50	21.45 0.68 -11.35	24.82 0.86 -12.19	28.46 1.54 -8.09	30.07 1.69 -8.71	30.24 1.88 -7.65	30.60 2.13 -5.25	31.27 2.16 -5.37	31.25 2.38 -2.66	34.50 1.96 -11.01	35.01 1.92 -11.79	36.40 1.70 -16.22	41.50 1.39 -25.53	45.13 1.79 -24.07	38.22 1.78 -17.05	35.22 3.00 -0.70	32.17 2.65 -0.34	28.17 2.41 -0.46	24.73 2.01 -1.34	23.41 1.63 -3.88
SYNERGY__BIOGAS 323694	11.97 0.19 -2.66	10.09 0.23 -2.61	8.85 0.20 -2.69	9.09 0.18 -2.41	10.04 0.20 -2.22	11.64 0.21 -2.01	13.94 0.02 -2.15	20.31 0.13 -1.35	20.97 -0.10 -1.41	22.36 -0.02 -1.67	24.31 0.00 -1.09	24.82 0.00 -1.08	26.21 0.03 0.02	24.03 0.15 -2.35	23.99 0.15 -2.54	22.19 0.06 -3.65	20.32 0.41 -5.32	23.51 0.35 -3.90	22.55 0.33 -2.83	30.64 -0.88 0.00	28.23 -0.93 0.00	24.07 -1.24 0.00	20.76 -0.86 -0.24	18.11 -0.47 -0.68
SYRACUSE__ENERGY_ST1 323597	10.91 0.06 -1.73	9.00 0.05 -1.70	7.74 0.04 -1.75	8.11 0.04 -1.56	9.11 0.05 -1.44	10.77 0.04 -1.31	13.21 0.05 -1.40	19.78 0.08 -0.88	20.61 0.02 -0.92	21.86 0.02 -1.13	24.00 0.05 -0.74	24.53 0.05 -0.75	26.57 0.05 -0.31	23.16 0.02 -1.61	23.06 0.02 -1.73	20.96 0.00 -2.48	18.25 0.07 -3.59	21.93 0.12 -2.55	21.35 0.12 -1.85	31.52 0.00 0.00	29.14 -0.03 0.00	25.21 -0.10 0.00	21.48 -0.04 -0.15	18.32 -0.02 -0.44
SYRACUSE__ENERGY_ST2 323598	10.91 0.06 -1.73	9.00 0.05 -1.70	7.74 0.04 -1.75	8.11 0.04 -1.56	9.11 0.05 -1.44	10.77 0.04 -1.31	13.21 0.05 -1.40	19.78 0.08 -0.88	20.61 0.02 -0.92	21.86 0.02 -1.13	24.00 0.05 -0.74	24.53 0.05 -0.75	26.57 0.05 -0.31	23.16 0.02 -1.61	23.06 0.02 -1.73	20.96 0.00 -2.48	18.25 0.07 -3.59	21.93 0.12 -2.55	21.35 0.12 -1.85	31.52 0.00 0.00	29.14 -0.03 0.00	25.21 -0.10 0.00	21.48 -0.04 -0.15	18.32 -0.02 -0.44
SYRACUSE__POWER 24017	10.93 0.05 -1.76	9.03 0.04 -1.73	7.77 0.03 -1.79	8.13 0.03 -1.60	9.13 0.03 -1.47	10.79 0.03 -1.34	13.24 0.05 -1.43	19.82 0.09 -0.90	20.66 0.06 -0.94	21.92 0.04 -1.17	24.05 0.07 -0.76	24.58 0.07 -0.77	26.61 0.08 -0.33	23.26 0.06 -1.67	23.16 0.06 -1.80	21.08 0.04 -2.56	18.39 0.10 -3.70	22.01 0.15 -2.60	21.41 0.14 -1.88	31.52 0.00 0.00	29.17 0.00 0.00	25.23 -0.08 0.00	21.49 -0.04 -0.15	18.32 -0.02 -0.44
TRIGEN__CC 323695	32.76 0.99 -22.66	30.53 0.76 -22.51	24.17 0.61 -17.61	23.39 0.66 -16.23	22.94 0.76 -14.56	24.30 0.96 -13.92	30.41 1.21 -17.43	33.75 2.11 -12.81	34.44 2.28 -12.50	35.18 2.57 -11.91	34.90 2.93 -8.76	36.70 2.97 -10.00	38.20 3.27 -8.73	40.26 2.62 -16.11	42.34 2.60 -18.44	46.85 2.27 -26.10	61.17 1.81 -44.77	59.73 2.33 -38.14	47.22 2.40 -25.43	43.51 4.10 -7.89	40.71 3.62 -7.92	37.16 3.29 -8.56	31.96 2.74 -7.85	30.90 2.24 -10.77
UNION__PROCESSING_DRP 323587	11.53 0.05 -2.37	9.66 0.09 -2.33	8.43 0.08 -2.40	8.70 0.05 -2.14	9.65 0.05 -1.98	11.28 0.06 -1.80	13.57 -0.12 -1.92	19.92 -0.11 -1.20	20.63 -0.29 -1.26	21.95 -0.25 -1.50	23.94 -0.25 -0.97	24.45 -0.26 -0.98	25.69 -0.31 0.20	23.49 -0.15 -2.11	23.41 -0.17 -2.27	21.57 -0.18 -3.28	19.53 0.16 -4.77	22.84 0.10 -3.49	21.96 0.04 -2.53	30.48 -1.04 0.00	28.12 -1.05 0.00	24.07 -1.24 0.00	20.69 -0.90 -0.21	17.91 -0.59 -0.61
UPPER HUDSON__HYD 24058	33.07 0.61 -23.34	30.90 0.49 -23.15	30.08 0.38 -23.74	28.21 0.40 -21.31	27.78 0.47 -19.69	27.96 0.59 -17.94	31.62 0.75 -19.10	31.77 1.28 -11.66	33.26 1.49 -12.10	28.37 1.72 -5.95	28.79 1.86 -3.71	29.29 1.85 -3.71	29.62 2.05 -1.37	31.44 1.77 -8.15	31.83 1.70 -8.83	32.97 1.39 -13.11	39.59 1.18 -23.82	52.15 1.54 -31.35	44.03 1.47 -23.17	33.14 2.30 0.68	31.95 3.12 0.34	27.62 2.76 0.45	25.54 2.18 -1.98	25.37 1.74 -5.74
UPPER RAQUET__HYD 24056	13.94 0.06 -4.75	13.92 0.06 -6.61	13.90 0.10 -7.84	13.90 0.18 -7.21	13.88 0.27 -5.99	13.88 0.40 -4.05	13.96 0.39 -1.81	13.94 0.85 5.74	13.90 1.06 6.82	14.52 -1.39 4.80	14.78 -2.37 6.07	14.78 -2.30 6.66	14.90 -2.65 8.66	14.72 -2.26 4.55	14.71 -2.32 4.27	12.86 0.07 5.69	13.14 -2.68 -1.23	14.29 -1.98 2.99	14.03 -1.98 3.38	14.85 -3.22 13.46	14.83 -2.86 11.48	22.90 -2.40 0.00	17.63 -2.46 1.29	14.56 -2.18 1.15
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.92 0.47 -6.33	13.84 0.36 -6.22	12.69 0.31 -6.42	12.58 0.34 -5.73	13.29 0.38 -5.29	14.70 0.47 -4.80	17.52 0.62 -5.13	23.10 1.05 -3.22	24.18 1.10 -3.41	26.94 1.16 -5.08	27.82 1.30 -3.31	28.42 1.33 -3.35	29.11 1.44 -1.47	29.94 1.18 -7.24	30.26 1.17 -7.79	30.51 0.98 -11.05	30.82 0.82 -15.41	29.64 1.08 -9.30	27.20 1.09 -6.73	33.19 1.67 0.00	30.74 1.57 0.00	26.67 1.37 0.00	23.11 1.11 -0.62	20.60 0.91 -1.79
VISCHER__FERRY HYD 24020	31.80 0.46 -22.22	29.72 0.38 -22.09	28.89 0.29 -22.64	27.15 0.32 -20.33	26.78 0.37 -18.78	27.01 0.48 -17.11	30.53 0.58 -18.19	30.76 0.96 -10.97	32.10 1.10 -11.34	28.03 1.24 -6.09	28.28 1.35 -3.72	28.84 1.40 -3.70	28.97 1.52 -1.24	31.20 1.33 -8.35	31.70 1.34 -9.05	33.17 1.13 -13.57	39.43 0.98 -23.86	50.14 1.27 -29.61	42.65 1.26 -22.00	32.63 1.96 0.85	30.70 1.95 0.42	26.47 1.72 0.55	24.65 1.35 -1.92	24.56 1.09 -5.57
V_CMM_10_SYNC_DSASP 323787	2.02 -0.28 6.82	2.01 -0.22 5.01	2.01 -0.18 3.76	2.01 -0.19 4.30	2.02 -0.23 5.38	2.01 -0.28 7.13	2.52 -0.34 8.90	2.04 -0.58 16.21	2.54 -0.59 16.53	2.79 -0.64 17.27	2.80 -0.72 19.70	2.80 -0.74 20.20	2.55 -0.81 22.84	2.54 -0.67 18.31	2.54 -0.66 18.10	2.04 -0.57 15.87	14.46 -0.60 -0.47	18.30 -0.79 0.17	18.44 -0.76 0.20	29.57 -1.17 0.78	27.45 -1.05 0.67	24.40 -0.91 0.00	20.53 -0.77 0.07	17.17 -0.66 0.07

V_CMP_10_SYNC_DSASP 323788	1.26 -0.49 7.36	1.08 -0.39 5.78	0.97 -0.30 4.68	1.07 -0.29 5.14	1.23 -0.32 6.08	1.46 -0.39 7.58	2.26 -0.42 9.09	2.69 -0.64 15.50	3.37 -0.59 15.70	3.51 -0.74 16.45	3.53 -0.88 18.80	3.65 -0.85 19.23	3.49 -1.00 21.72	3.24 -0.86 17.42	3.21 -0.87 17.21	3.10 -0.70 14.68	14.28 -0.85 -0.54	17.79 -1.04 0.43	18.04 -0.87 0.48	28.34 -1.26 1.92	26.42 -1.11 1.64	24.37 -0.94 0.00	20.40 -0.79 0.18	17.03 -0.70 0.16
V_F_30_SYNC_DSASP 323786	31.11 0.37 -21.63	29.06 0.33 -21.47	28.29 0.27 -22.06	26.57 0.29 -19.77	26.20 0.34 -18.24	26.41 0.42 -16.56	29.85 0.49 -17.59	30.15 0.79 -10.53	31.54 0.92 -10.96	27.98 1.03 -6.24	28.13 1.16 -3.75	28.67 1.19 -3.75	28.63 1.31 -1.12	31.42 1.14 -8.75	31.95 1.15 -9.50	33.59 0.96 -14.16	40.34 0.80 -24.95	50.07 1.06 -29.74	42.35 1.03 -21.94	32.51 1.58 0.59	30.40 1.52 0.29	26.29 1.37 0.38	24.36 1.09 -1.89	24.25 0.88 -5.47
V_XM_10_SYNC_DSASP 323789	1.26 -0.49 7.36	1.08 -0.39 5.78	0.97 -0.30 4.68	1.07 -0.29 5.14	1.23 -0.32 6.08	1.46 -0.39 7.58	2.26 -0.42 9.09	2.69 -0.64 15.50	3.37 -0.59 15.70	3.51 -0.74 16.45	3.53 -0.88 18.80	3.65 -0.85 19.23	3.49 -1.00 21.72	3.24 -0.86 17.42	3.21 -0.87 17.21	3.10 -0.70 14.68	14.28 -0.85 -0.54	17.79 -1.04 0.43	18.04 -0.87 0.48	28.34 -1.26 1.92	26.42 -1.11 1.64	24.37 -0.94 0.00	20.40 -0.79 0.18	17.03 -0.70 0.16
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.50 0.87 -15.52	22.96 0.66 -15.05	22.18 0.52 -15.71	21.04 0.56 -13.97	21.16 0.65 -12.89	21.94 0.82 -11.70	25.37 1.04 -12.57	29.03 1.85 -8.36	30.71 2.04 -9.00	30.77 2.30 -7.76	31.16 2.60 -5.34	31.84 2.63 -5.47	31.84 2.91 -2.73	35.09 2.39 -11.18	35.61 2.34 -11.97	36.98 2.07 -16.44	42.26 1.66 -26.00	46.29 2.14 -24.89	39.14 2.13 -17.62	35.83 3.56 -0.75	32.72 3.18 -0.37	28.65 2.86 -0.49	25.15 2.39 -1.38	23.83 1.93 -4.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.13 0.92 -16.09	23.56 0.71 -15.60	22.82 0.56 -16.30	21.60 0.61 -14.49	21.69 0.70 -13.37	22.46 0.90 -12.14	25.94 1.13 -13.05	29.52 1.99 -8.70	31.20 2.16 -9.38	31.08 2.46 -7.91	31.48 2.81 -5.46	32.20 2.87 -5.59	32.19 3.17 -2.82	35.46 2.54 -11.40	35.99 2.49 -12.20	37.37 2.18 -16.71	42.92 1.72 -26.61	47.39 2.20 -25.93	39.97 2.25 -18.33	36.24 3.91 -0.81	32.98 3.41 -0.40	29.00 3.16 -0.53	25.44 2.63 -1.43	24.19 2.15 -4.15
WADING RIVER_IC_1 23522	33.92 0.91 -23.89	31.76 0.70 -23.81	24.37 0.56 -17.86	23.67 0.62 -16.55	23.12 0.72 -14.78	24.59 0.91 -14.25	31.15 1.13 -18.25	34.45 2.03 -13.58	34.99 2.24 -13.09	35.92 2.55 -12.66	35.62 3.00 -9.41	36.72 2.99 -10.00	38.21 3.27 -8.73	40.33 2.69 -16.12	42.45 2.71 -18.44	46.93 2.35 -26.10	61.30 1.94 -44.77	59.97 2.56 -38.14	47.43 2.62 -25.43	45.34 4.54 -9.27	42.37 4.03 -9.17	38.88 3.44 -10.13	33.21 2.78 -9.06	32.11 2.20 -12.01
WADING RIVER_IC_2 23547	33.92 0.91 -23.89	31.76 0.70 -23.81	24.37 0.56 -17.86	23.67 0.62 -16.55	23.12 0.72 -14.78	24.59 0.91 -14.25	31.15 1.13 -18.25	34.45 2.03 -13.58	34.99 2.24 -13.09	35.92 2.55 -12.66	35.62 3.00 -9.41	36.72 2.99 -10.00	38.21 3.27 -8.73	40.33 2.69 -16.12	42.45 2.71 -18.44	46.93 2.35 -26.10	61.30 1.94 -44.77	59.97 2.56 -38.14	47.43 2.62 -25.43	45.34 4.54 -9.27	42.37 4.03 -9.17	38.88 3.44 -10.13	33.21 2.78 -9.06	32.11 2.20 -12.01
WADING RIVER_IC_3 23601	33.92 0.91 -23.89	31.76 0.70 -23.81	24.37 0.56 -17.86	23.67 0.62 -16.55	23.12 0.72 -14.78	24.59 0.91 -14.25	31.15 1.13 -18.25	34.45 2.03 -13.58	34.99 2.24 -13.09	35.92 2.55 -12.66	35.62 3.00 -9.41	36.72 2.99 -10.00	38.21 3.27 -8.73	40.33 2.69 -16.12	42.45 2.71 -18.44	46.93 2.35 -26.10	61.30 1.94 -44.77	59.97 2.56 -38.14	47.43 2.62 -25.43	45.34 4.54 -9.27	42.37 4.03 -9.17	38.88 3.44 -10.13	33.21 2.78 -9.06	32.11 2.20 -12.01
WALDEN___HYDRO 24148	25.77 0.77 -15.88	23.29 0.59 -15.45	22.44 0.46 -16.01	21.26 0.50 -14.25	21.35 0.58 -13.15	22.09 0.73 -11.94	25.51 0.93 -12.81	28.89 1.64 -8.42	30.45 1.75 -9.04	30.30 1.93 -7.66	30.57 2.13 -5.22	31.26 2.18 -5.34	31.42 2.62 -2.60	34.52 1.98 -11.02	35.05 1.94 -11.81	36.53 1.74 -16.31	41.93 1.44 -25.89	46.11 1.91 -24.94	39.06 1.94 -17.73	35.42 3.28 -0.61	32.39 2.92 -0.30	28.34 2.63 -0.40	24.94 2.16 -1.41	23.73 1.75 -4.08
WARRENSBURG___ 23737	33.07 0.61 -23.34	30.90 0.49 -23.15	30.08 0.38 -23.74	28.21 0.40 -21.31	27.78 0.47 -19.69	27.96 0.59 -17.94	31.62 0.75 -19.10	31.77 1.28 -11.66	33.26 1.49 -12.10	28.37 1.72 -5.95	28.79 1.86 -3.71	29.29 1.85 -3.71	29.62 2.05 -1.37	31.44 1.77 -8.15	31.83 1.70 -8.83	32.97 1.39 -13.11	39.59 1.18 -23.82	52.15 1.54 -31.35	44.03 1.47 -23.17	33.14 2.30 0.68	31.95 3.12 0.34	27.62 2.76 0.45	25.54 2.18 -1.98	25.37 1.74 -5.74
WATERSIDE___6 8 9 23538	26.17 0.95 -16.10	23.59 0.73 -15.61	22.84 0.57 -16.31	21.63 0.62 -14.50	21.72 0.72 -13.37	22.48 0.91 -12.14	25.95 1.13 -13.05	29.49 1.96 -8.70	31.18 2.14 -9.38	31.08 2.46 -7.91	31.51 2.83 -5.46	32.23 2.89 -5.60	32.22 3.20 -2.82	35.44 2.52 -11.40	35.95 2.45 -12.20	37.32 2.12 -16.72	42.88 1.68 -26.62	47.32 2.12 -25.94	39.92 2.19 -18.34	36.24 3.91 -0.81	32.95 3.38 -0.40	29.00 3.16 -0.53	25.51 2.69 -1.44	24.25 2.20 -4.16
WDELAWARE___HYD 323627	24.43 0.72 -14.59	22.02 0.55 -14.22	21.12 0.44 -14.72	20.09 0.47 -13.11	20.27 0.56 -12.09	21.10 0.70 -10.98	24.44 0.89 -11.78	28.12 1.60 -7.69	29.61 1.71 -8.24	29.90 1.84 -7.35	30.18 2.00 -4.97	30.83 2.02 -5.07	30.84 2.23 -2.41	33.93 1.85 -10.55	34.47 1.85 -11.31	35.80 1.61 -15.72	40.54 1.37 -24.58	43.84 1.87 -22.71	37.46 1.88 -16.19	35.13 3.12 -0.49	32.21 2.80 -0.24	28.13 2.51 -0.32	24.73 2.05 -1.30	23.30 1.65 -3.75
WEST BABYLON___IC 23714	33.93 1.14 -23.67	31.71 0.88 -23.58	24.47 0.70 -17.81	23.76 0.76 -16.49	23.25 0.88 -14.74	24.74 1.12 -14.19	31.27 1.40 -18.10	34.72 2.45 -13.44	35.32 2.67 -12.98	36.22 2.98 -12.53	35.99 3.48 -9.29	37.25 3.51 -10.00	38.84 3.90 -8.73	40.83 3.18 -16.12	42.90 3.15 -18.44	47.33 2.75 -26.10	61.59 2.23 -44.77	60.33 2.93 -38.14	47.80 2.98 -25.43	45.60 5.04 -9.03	42.64 4.52 -8.95	39.11 3.95 -9.85	33.43 3.21 -8.84	32.28 2.59 -11.79
WEST CANADA___HYD 24049	9.33 0.04 -0.17	7.37 0.02 -0.09	6.01 0.02 -0.04	6.60 0.03 -0.06	7.76 0.02 -0.11	9.65 0.04 -0.19	12.08 0.05 -0.27	19.50 0.09 -0.57	20.36 0.10 -0.60	21.87 0.08 -1.08	24.31 0.09 -1.00	24.86 0.10 -1.03	27.26 0.11 -0.95	22.93 0.09 -1.32	22.75 0.09 -1.36	20.17 0.07 -1.62	15.82 0.06 -1.18	19.34 0.08 0.00	19.47 0.08 0.00	31.78 0.25 0.00	29.43 0.26 0.00	25.54 0.23 0.00	21.51 0.17 0.04	17.94 0.14 0.10
WESTERN_NY_WIND 24143	11.98 0.19 -2.67	10.10 0.23 -2.62	8.86 0.20 -2.71	9.10 0.18 -2.42	10.04 0.19 -2.23	11.65 0.21 -2.02	13.94 0.01 -2.16	20.32 0.13 -1.36	20.98 -0.10 -1.41	22.34 -0.04 -1.68	24.29 -0.02 -1.10	24.82 0.00 -1.09	26.19 0.00 0.01	24.02 0.13 -2.36	23.98 0.13 -2.55	22.20 0.06 -3.67	20.33 0.39 -5.35	23.52 0.35 -3.92	22.54 0.31 -2.84	30.61 -0.92 0.00	28.23 -0.93 0.00	24.04 -1.26 0.00	20.76 -0.86 -0.24	18.12 -0.47 -0.69

WESTOVER___LESR 323668	14.60 0.30 -5.18	12.60 0.25 -5.09	11.42 0.21 -5.26	11.41 0.21 -4.69	12.20 0.25 -4.33	13.66 0.30 -3.93	16.31 0.34 -4.20	22.03 0.56 -2.64	23.03 0.53 -2.83	24.66 0.58 -3.38	26.09 0.67 -2.20	26.61 0.64 -2.23	27.95 0.71 -1.04	26.96 0.62 -4.81	27.10 0.62 -5.18	26.29 0.55 -7.25	25.70 0.55 -10.55	27.61 0.69 -7.65	25.60 0.68 -5.54	32.15 0.63 0.00	29.78 0.61 0.00	25.69 0.38 0.00	22.25 0.41 -0.47	19.67 0.41 -1.36
WETHRSFD_WT_PWR 323626	12.68 0.26 -3.29	10.76 0.28 -3.24	9.53 0.23 -3.34	9.70 0.21 -2.98	10.61 0.24 -2.75	12.19 0.27 -2.50	14.60 0.16 -2.67	20.84 0.34 -1.67	21.60 0.20 -1.75	23.06 0.29 -2.07	24.94 0.37 -1.35	25.49 0.36 -1.40	29.19 0.39 -2.59	24.95 0.43 -2.99	24.92 0.40 -3.22	23.43 0.31 -4.64	21.90 0.55 -6.75	24.71 0.56 -4.89	23.41 0.50 -3.52	30.99 -0.54 0.00	28.64 -0.52 0.00	24.45 -0.86 0.00	21.20 -0.47 -0.29	18.59 -0.16 -0.85
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.47 0.80 -15.54	22.95 0.62 -15.08	22.18 0.48 -15.74	21.02 0.52 -14.00	21.14 0.61 -12.91	21.91 0.76 -11.72	25.33 0.97 -12.60	28.92 1.71 -8.37	30.55 1.87 -9.02	30.59 2.11 -7.77	30.98 2.41 -5.34	31.65 2.45 -5.47	31.63 2.70 -2.73	34.91 2.20 -11.19	35.43 2.15 -11.98	36.83 1.90 -16.45	42.15 1.53 -26.03	46.17 1.97 -24.94	39.02 1.98 -17.65	35.61 3.34 -0.75	32.52 2.98 -0.37	28.48 2.68 -0.49	25.00 2.24 -1.39	23.75 1.84 -4.01
YORK___WARBASSE 23770	26.22 0.99 -16.11	23.62 0.76 -15.61	22.86 0.60 -16.31	21.64 0.64 -14.50	21.74 0.75 -13.37	22.50 0.93 -12.14	25.97 1.15 -13.05	29.56 2.03 -8.70	31.22 2.18 -9.38	31.14 2.53 -7.91	31.60 2.93 -5.46	32.35 3.01 -5.60	32.35 3.33 -2.82	35.55 2.62 -11.40	36.04 2.53 -12.20	37.35 2.16 -16.72	42.93 1.72 -26.62	47.38 2.18 -25.94	39.97 2.25 -18.34	36.46 4.13 -0.81	33.13 3.56 -0.40	29.18 3.34 -0.53	25.62 2.80 -1.44	24.33 2.27 -4.16