

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/08/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	16.82	21.52	13.00	13.83	11.74	18.56	18.54	21.54	16.39	17.72	31.35	31.07	28.54	32.00	31.59	36.93	38.51	65.61	45.23	35.11	31.00	30.79	30.08	21.26
24138	0.01	-0.09	-0.08	-0.08	0.21	0.27	0.81	1.35	1.41	0.65	2.84	2.76	2.61	2.79	2.83	2.25	2.50	0.00	1.35	2.31	1.76	1.38	2.07	0.87
	-16.72	-22.92	-14.12	-15.09	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.96	-28.66	-6.84	-8.91	-11.59	-0.18	-8.63
74TH STREET_GT_1	16.83	21.52	13.00	13.83	11.75	18.57	18.58	21.59	16.44	17.74	31.44	31.15	28.62	32.05	31.65	36.99	38.58	65.63	45.29	35.19	31.08	30.86	30.18	21.30
24260	0.01	-0.10	-0.08	-0.09	0.22	0.28	0.85	1.39	1.46	0.67	2.92	2.84	2.69	2.84	2.89	2.31	2.56	0.00	1.40	2.39	1.84	1.43	2.17	0.91
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
74TH STREET_GT_2	16.83	21.52	13.00	13.83	11.75	18.57	18.58	21.59	16.44	17.74	31.44	31.15	28.62	32.05	31.65	36.99	38.58	65.63	45.29	35.19	31.08	30.86	30.18	21.30
24261	0.01	-0.10	-0.08	-0.09	0.22	0.28	0.85	1.39	1.46	0.67	2.92	2.84	2.69	2.84	2.89	2.31	2.56	0.00	1.40	2.39	1.84	1.43	2.17	0.91
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ADK HUDSON___FALLS	29.99	39.57	24.12	25.71	18.57	30.24	24.84	24.83	16.03	26.06	30.62	30.12	27.67	33.50	31.57	45.26	45.16	117.17	67.50	40.14	37.79	39.74	30.10	27.91
24011	0.01	-0.08	-0.07	-0.08	0.18	0.22	0.63	1.14	0.96	0.47	1.94	1.71	1.54	1.78	1.90	1.55	1.85	-0.04	1.21	2.00	1.58	1.26	1.95	0.77
	-29.88	-40.95	-25.24	-26.97	-15.57	-26.65	-14.70	-7.84	-0.19	-19.16	-0.36	-0.24	-0.44	-5.66	-2.06	-20.58	-16.61	-117.56	-51.08	-12.19	-15.87	-20.66	-0.32	-15.39
ADK RESOURCE___RCVRY	30.03	39.61	24.15	25.74	18.62	30.31	24.92	24.96	16.11	26.14	30.83	30.25	27.81	33.70	31.84	45.53	45.43	117.31	67.74	40.44	38.04	39.95	30.37	28.02
23798	0.01	-0.09	-0.08	-0.09	0.21	0.25	0.69	1.26	1.04	0.54	2.15	1.83	1.69	1.98	2.17	1.79	2.10	-0.04	1.39	2.27	1.81	1.44	2.22	0.86
	-29.92	-41.01	-25.27	-27.01	-15.59	-26.68	-14.72	-7.85	-0.19	-19.18	-0.37	-0.24	-0.44	-5.67	-2.07	-20.60	-16.63	-117.70	-51.14	-12.20	-15.89	-20.69	-0.32	-15.41
ADK S GLENS___FALLS	29.99	39.57	24.12	25.71	18.57	30.24	24.84	24.83	16.03	26.06	30.62	30.12	27.67	33.50	31.57	45.26	45.16	117.17	67.50	40.14	37.79	39.74	30.10	27.91
24028	0.01	-0.08	-0.07	-0.08	0.18	0.22	0.63	1.14	0.96	0.47	1.94	1.71	1.54	1.78	1.90	1.55	1.85	-0.04	1.21	2.00	1.58	1.26	1.95	0.77
	-29.88	-40.95	-25.24	-26.97	-15.57	-26.65	-14.70	-7.84	-0.19	-19.16	-0.36	-0.24	-0.44	-5.66	-2.06	-20.58	-16.61	-117.56	-51.08	-12.19	-15.87	-20.66	-0.32	-15.39
ADK_NYS___DAM	27.62	36.32	22.12	23.57	17.39	28.18	23.71	24.15	15.95	24.43	30.50	30.18	27.61	33.04	31.50	43.55	43.66	108.11	63.38	38.96	36.47	38.17	30.09	26.75
23527	0.00	-0.10	-0.08	-0.09	0.24	0.26	0.66	1.13	0.90	0.45	1.85	1.79	1.52	1.76	1.99	1.43	1.64	-0.05	1.02	1.75	1.48	1.27	1.97	0.79
	-27.53	-37.73	-23.25	-24.85	-14.34	-24.55	-13.54	-7.17	-0.18	-17.56	-0.33	-0.22	-0.40	-5.22	-1.90	-18.99	-15.33	-108.51	-47.15	-11.25	-14.65	-19.07	-0.29	-14.20
AIR_PRODUCTS___DRP	28.39	37.45	22.84	24.34	17.57	28.62	23.49	23.35	15.19	24.59	29.10	28.91	26.53	31.88	29.98	42.87	42.76	111.07	63.83	37.88	35.66	37.53	28.37	26.50
24190	0.01	-0.01	0.00	-0.01	0.01	0.02	0.07	0.10	0.13	0.08	0.44	0.51	0.43	0.47	0.41	0.23	0.32	0.01	0.21	0.37	0.28	0.12	0.24	0.16
	-28.29	-38.77	-23.89	-25.53	-14.74	-25.23	-13.92	-7.39	-0.18	-18.07	-0.34	-0.22	-0.41	-5.36	-1.95	-19.50	-15.74	-111.41	-48.41	-11.55	-15.04	-19.58	-0.30	-14.58
ALBANY___1	28.39	37.45	22.84	24.34	17.57	28.62	23.49	23.35	15.19	24.59	29.10	28.91	26.53	31.88	29.98	42.87	42.76	111.07	63.83	37.88	35.66	37.53	28.37	26.50
23571	0.01	-0.01	0.00	-0.01	0.01	0.02	0.07	0.10	0.13	0.08	0.44	0.51	0.43	0.47	0.41	0.23	0.32	0.01	0.21	0.37	0.28	0.12	0.24	0.16
	-28.29	-38.77	-23.89	-25.53	-14.74	-25.23	-13.92	-7.39	-0.18	-18.07	-0.34	-0.22	-0.41	-5.36	-1.95	-19.50	-15.74	-111.41	-48.41	-11.55	-15.04	-19.58	-0.30	-14.58
ALBANY___2	28.39	37.45	22.84	24.34	17.57	28.62	23.49	23.35	15.19	24.59	29.10	28.91	26.53	31.88	29.98	42.87	42.76	111.07	63.83	37.88	35.66	37.53	28.37	26.50
23572	0.01	-0.01	0.00	-0.01	0.01	0.02	0.07	0.10	0.13	0.08	0.44	0.51	0.43	0.47	0.41	0.23	0.32	0.01	0.21	0.37	0.28	0.12	0.24	0.16
	-28.29	-38.77	-23.89	-25.53	-14.74	-25.23	-13.92	-7.39	-0.18	-18.07	-0.34	-0.22	-0.41	-5.36	-1.95	-19.50	-15.74	-111.41	-48.41	-11.55	-15.04	-19.58	-0.30	-14.58
ALBANY___3	28.39	37.45	22.84	24.34	17.57	28.62	23.49	23.35	15.19	24.59	29.10	28.91	26.53	31.88	29.98	42.87	42.76	111.07	63.83	37.88	35.66	37.53	28.37	26.50
23573	0.01	-0.01	0.00	-0.01	0.01	0.02	0.07	0.10	0.13	0.08	0.44	0.51	0.43	0.47	0.41	0.23	0.32	0.01	0.21	0.37	0.28	0.12	0.24	0.16
	-28.29	-38.77	-23.89	-25.53	-14.74	-25.23	-13.92	-7.39	-0.18	-18.07	-0.34	-0.22	-0.41	-5.36	-1.95	-19.50	-15.74	-111.41	-48.41	-11.55	-15.04	-19.58	-0.30	-14.58
ALBANY___4	28.39	37.45	22.84	24.34	17.57	28.62	23.49	23.35	15.19	24.59	29.10	28.91	26.53	31.88	29.98	42.87	42.76	111.07	63.83	37.88	35.66	37.53	28.37	26.50
23574	0.01	-0.01	0.00	-0.01	0.01	0.02	0.07	0.10	0.13	0.08	0.44	0.51	0.43	0.47	0.41	0.23	0.32	0.01	0.21	0.37	0.28	0.12	0.24	0.16
	-28.29	-38.77	-23.89	-25.53	-14.74	-25.23	-13.92	-7.39	-0.18	-18.07	-0.34	-0.22	-0.41	-5.36	-1.95	-19.50	-15.74	-111.41	-48.41	-11.55	-15.04	-19.58	-0.30	-14.58

ALBANY___LFGE 323615	28.89 0.01 -28.79	38.13 -0.02 -39.46	23.25 -0.02 -24.32	24.79 -0.02 -25.99	17.86 0.05 -15.00	29.12 0.06 -25.68	23.86 0.20 -14.17	23.70 0.32 -7.52	15.39 0.32 -0.19	24.99 0.16 -18.40	29.47 0.80 -0.35	29.27 0.86 -0.23	26.86 0.75 -0.42	32.32 0.81 -5.46	30.37 0.78 -1.99	43.52 0.55 -19.84	43.39 0.68 -16.01	113.00 0.00 -113.35	64.88 0.42 -49.25	38.44 0.73 -11.75	36.19 0.54 -15.30	38.10 0.35 -19.92	28.73 0.58 -0.31	26.89 0.30 -14.84
ALCOA_RYNLDS___DRP 24188	0.11 0.01 -0.01	-1.30 0.00 0.00	-1.02 0.00 -0.03	-1.16 0.01 -0.02	2.82 -0.01 -0.02	3.34 -0.03 0.00	9.46 -0.12 -0.08	15.63 -0.22 0.00	14.99 -0.25 -0.36	6.49 -0.10 -0.15	27.94 -0.37 0.00	27.87 -0.30 0.00	25.43 -0.26 0.00	25.75 -0.30 0.00	27.38 -0.23 0.00	22.96 -0.18 0.00	26.58 -0.12 0.00	-0.34 0.01 0.00	15.03 -0.18 0.00	25.80 -0.16 0.00	20.27 -0.07 0.00	17.79 -0.03 0.00	27.89 0.06 0.00	11.82 0.06 0.00
ALCOA___DSASP 323711	0.11 0.01 -0.01	-1.30 0.00 0.00	-1.02 0.00 -0.03	-1.16 0.01 -0.02	2.82 -0.01 -0.02	3.34 -0.03 0.00	9.46 -0.12 -0.08	15.63 -0.22 0.00	14.99 -0.25 -0.36	6.49 -0.10 -0.15	27.94 -0.37 0.00	27.87 -0.30 0.00	25.43 -0.26 0.00	25.75 -0.30 0.00	27.38 -0.23 0.00	22.96 -0.18 0.00	26.58 -0.12 0.00	-0.34 0.01 0.00	15.03 -0.18 0.00	25.80 -0.16 0.00	20.27 -0.07 0.00	17.79 -0.03 0.00	27.89 0.06 0.00	11.82 0.06 0.00
ALLEGHENY___COGEN 23514	2.64 -0.02 -2.56	2.10 -0.10 -3.51	1.03 -0.09 -2.16	1.03 -0.10 -2.31	4.40 0.25 -1.34	6.00 0.34 -2.29	11.73 0.97 -1.26	18.30 1.75 -0.69	16.34 1.44 -0.02	8.56 0.43 -1.70	30.08 1.74 -0.03	29.76 1.56 -0.02	27.22 1.49 -0.04	28.05 1.50 -0.50	29.17 1.38 -0.18	26.14 1.23 -1.78	29.97 1.84 -1.43	9.66 -0.11 -10.12	21.14 1.54 -4.39	29.19 2.18 -1.05	23.29 1.58 -1.36	21.00 1.40 -1.77	29.78 1.92 -0.03	13.71 0.63 -1.32
ALTONA_WT_PWR 323606	-0.35 0.00 0.45	-1.26 0.05 0.00	-2.06 0.04 1.05	-1.72 0.05 0.59	2.12 -0.10 0.59	3.25 -0.12 0.00	6.01 -0.51 2.97	15.08 -0.78 0.00	0.45 -0.89 13.53	0.30 -0.33 5.79	27.05 -1.27 0.00	27.15 -1.03 0.00	24.96 -0.73 0.00	25.37 -0.68 0.00	26.95 -0.66 0.00	22.67 -0.47 0.00	26.40 -0.30 0.00	-0.41 -0.06 0.00	15.03 -0.19 0.00	25.83 -0.13 0.00	20.50 0.16 0.00	18.10 0.28 0.00	28.70 0.87 0.00	12.22 0.46 0.00
AMERICAN_REF_FUEL 24010	2.52 -0.03 -2.45	2.05 -0.01 -3.36	1.01 -0.01 -2.07	1.01 -0.02 -2.22	4.12 0.03 -1.28	5.63 0.07 -2.19	10.80 0.10 -1.21	16.81 0.29 -0.66	15.24 0.34 -0.02	8.16 0.11 -1.62	28.50 0.16 -0.03	28.15 -0.05 -0.02	25.73 0.00 -0.04	26.52 -0.02 -0.48	27.44 -0.34 -0.17	24.49 -0.34 -1.69	27.51 -0.56 -1.37	9.22 -0.09 -9.66	19.37 -0.05 -4.20	26.38 -0.59 -1.00	21.14 -0.51 -1.30	19.18 -0.34 -1.70	27.17 -0.69 -0.03	12.57 -0.45 -1.26
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.80 -0.02 -2.72	2.35 -0.08 -3.73	1.19 -0.07 -2.30	1.19 -0.08 -2.46	4.41 0.18 -1.42	6.07 0.26 -2.43	11.54 0.70 -1.34	17.84 1.25 -0.73	16.23 1.34 -0.02	8.77 0.54 -1.80	30.64 2.29 -0.03	30.36 2.16 -0.02	27.82 2.09 -0.04	28.72 2.14 -0.53	29.79 1.99 -0.19	26.62 1.61 -1.88	29.67 1.45 -1.52	10.29 -0.08 -10.73	20.85 0.97 -4.66	28.15 1.07 -1.11	22.46 0.67 -1.45	20.42 0.71 -1.89	28.62 0.76 -0.03	13.16 0.01 -1.40
ARTHUR_KILL_GT_1 23520	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.52 1.33 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.24 2.72 -0.20	30.91 2.60 -0.13	28.39 2.46 -0.24	31.82 2.61 -3.16	31.42 2.65 -1.15	36.84 2.16 -11.55	38.44 2.42 -9.32	65.63 0.01 -65.97	45.17 1.28 -28.67	34.99 2.19 -6.84	30.93 1.69 -8.91	30.74 1.32 -11.59	30.01 1.99 -0.18	21.23 0.84 -8.63
ARTHUR_KILL_2 23512	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.54 0.81 -8.23	21.47 1.28 -4.34	16.31 1.32 -0.11	17.70 0.62 -10.64	31.17 2.65 -0.20	30.84 2.53 -0.13	28.32 2.39 -0.24	31.75 2.54 -3.16	31.33 2.57 -1.15	36.77 2.09 -11.55	38.36 2.34 -9.32	65.63 0.02 -65.97	45.11 1.23 -28.67	34.90 2.10 -6.84	30.87 1.62 -8.91	30.69 1.27 -11.59	29.92 1.91 -0.18	21.19 0.80 -8.63
ARTHUR_KILL_3 23513	16.83 0.01 -16.72	21.53 -0.08 -22.92	13.01 -0.07 -14.12	13.84 -0.08 -15.10	11.72 0.19 -8.71	18.53 0.25 -14.91	18.48 0.75 -8.23	21.39 1.20 -4.34	16.26 1.27 -0.11	17.67 0.60 -10.64	31.12 2.61 -0.20	30.80 2.49 -0.13	28.30 2.37 -0.24	31.73 2.52 -3.16	31.31 2.54 -1.15	36.71 2.03 -11.55	38.26 2.24 -9.32	65.63 0.01 -65.97	45.09 1.21 -28.67	34.89 2.09 -6.84	30.84 1.60 -8.91	30.66 1.23 -11.59	29.87 1.86 -0.18	21.18 0.79 -8.63
ARTHUR_KILL_COGEN 323718	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.52 1.33 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.24 2.72 -0.20	30.91 2.60 -0.13	28.39 2.46 -0.24	31.82 2.61 -3.16	31.42 2.65 -1.15	36.84 2.16 -11.55	38.44 2.42 -9.32	65.63 0.01 -65.97	45.17 1.28 -28.67	34.99 2.19 -6.84	30.93 1.69 -8.91	30.74 1.32 -11.59	30.01 1.99 -0.18	21.23 0.84 -8.63
ASHOKAN____ 23654	22.09 0.00 -21.99	28.78 -0.06 -30.14	17.48 -0.04 -18.57	18.62 -0.05 -19.85	14.39 0.11 -11.46	23.15 0.17 -19.61	20.85 0.53 -10.82	22.46 0.89 -5.71	15.86 0.84 -0.14	20.68 0.28 -13.98	29.92 1.34 -0.27	29.63 1.28 -0.17	27.24 1.23 -0.32	31.36 1.16 -4.15	30.48 1.35 -1.51	39.41 1.11 -15.17	40.47 1.52 -12.24	86.29 -0.02 -86.66	53.92 1.05 -37.66	36.73 1.79 -8.98	33.33 1.29 -11.70	34.03 0.98 -15.23	29.70 1.64 -0.23	23.68 0.58 -11.34
ASTORIA_EAST_ENERGY_CC1 323581	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.39 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.34 2.82 -0.20	31.06 2.75 -0.13	28.52 2.59 -0.24	31.95 2.74 -3.16	31.55 2.79 -1.15	36.87 2.19 -11.55	38.46 2.45 -9.32	65.64 0.02 -65.97	45.21 1.33 -28.67	35.07 2.27 -6.84	30.99 1.74 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.31 0.92 -8.63
ASTORIA_EAST_ENERGY_CC2 323582	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.58 1.39 -4.34	16.42 1.43 -0.11	17.73 0.66 -10.64	31.34 2.82 -0.20	31.06 2.75 -0.13	28.52 2.59 -0.24	31.95 2.74 -3.16	31.55 2.79 -1.15	36.87 2.19 -11.55	38.46 2.45 -9.32	65.64 0.02 -65.97	45.21 1.33 -28.67	35.07 2.27 -6.84	30.99 1.74 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.31 0.92 -8.63
ASTORIA_GT2_I 24094	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.40 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.35 2.83 -0.20	31.07 2.76 -0.13	28.53 2.60 -0.24	31.96 2.75 -3.16	31.55 2.79 -1.15	36.88 2.20 -11.55	38.48 2.46 -9.32	65.64 0.02 -65.97	45.22 1.34 -28.67	35.09 2.29 -6.84	31.00 1.75 -8.91	30.77 1.35 -11.59	30.05 2.04 -0.18	21.32 0.93 -8.63

ASTORIA_GT2_2 24095	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.40 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.35 2.83 -0.20	31.07 2.76 -0.13	28.53 2.60 -0.24	31.96 2.75 -3.16	31.55 2.79 -1.15	36.88 2.20 -11.55	38.48 2.46 -9.32	65.64 0.02 -65.97	45.22 1.34 -28.67	35.09 2.29 -6.84	31.00 1.75 -8.91	30.77 1.35 -11.59	30.05 2.04 -0.18	21.32 0.93 -8.63
ASTORIA_GT2_3 24096	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.40 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.35 2.83 -0.20	31.07 2.76 -0.13	28.53 2.60 -0.24	31.96 2.75 -3.16	31.55 2.79 -1.15	36.88 2.20 -11.55	38.48 2.46 -9.32	65.64 0.02 -65.97	45.22 1.34 -28.67	35.09 2.29 -6.84	31.00 1.75 -8.91	30.77 1.35 -11.59	30.05 2.04 -0.18	21.32 0.93 -8.63
ASTORIA_GT2_4 24097	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.40 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.35 2.83 -0.20	31.07 2.76 -0.13	28.53 2.60 -0.24	31.96 2.75 -3.16	31.55 2.79 -1.15	36.88 2.20 -11.55	38.48 2.46 -9.32	65.64 0.02 -65.97	45.22 1.34 -28.67	35.09 2.29 -6.84	31.00 1.75 -8.91	30.77 1.35 -11.59	30.05 2.04 -0.18	21.32 0.93 -8.63
ASTORIA_GT3_1 24098	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.40 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.35 2.83 -0.20	31.07 2.76 -0.13	28.53 2.60 -0.24	31.96 2.75 -3.16	31.55 2.79 -1.15	36.88 2.20 -11.55	38.48 2.46 -9.32	65.64 0.02 -65.97	45.22 1.34 -28.67	35.09 2.29 -6.84	31.00 1.75 -8.91	30.77 1.35 -11.59	30.05 2.04 -0.18	21.32 0.93 -8.63
ASTORIA_GT3_2 24099	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.40 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.35 2.83 -0.20	31.07 2.76 -0.13	28.53 2.60 -0.24	31.96 2.75 -3.16	31.55 2.79 -1.15	36.88 2.20 -11.55	38.48 2.46 -9.32	65.64 0.02 -65.97	45.22 1.34 -28.67	35.09 2.29 -6.84	31.00 1.75 -8.91	30.77 1.35 -11.59	30.05 2.04 -0.18	21.32 0.93 -8.63
ASTORIA_GT3_3 24100	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.40 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.35 2.83 -0.20	31.07 2.76 -0.13	28.53 2.60 -0.24	31.96 2.75 -3.16	31.55 2.79 -1.15	36.88 2.20 -11.55	38.48 2.46 -9.32	65.64 0.02 -65.97	45.22 1.34 -28.67	35.09 2.29 -6.84	31.00 1.75 -8.91	30.77 1.35 -11.59	30.05 2.04 -0.18	21.32 0.93 -8.63
ASTORIA_GT3_4 24101	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.86 -8.23	21.59 1.40 -4.34	16.42 1.44 -0.11	17.73 0.66 -10.64	31.35 2.83 -0.20	31.07 2.76 -0.13	28.53 2.60 -0.24	31.96 2.75 -3.16	31.55 2.79 -1.15	36.88 2.20 -11.55	38.48 2.46 -9.32	65.64 0.02 -65.97	45.22 1.34 -28.67	35.09 2.29 -6.84	31.00 1.75 -8.91	30.77 1.35 -11.59	30.05 2.04 -0.18	21.32 0

ASTORIA_GT_13 24227	16.83	21.52	13.00	13.83	11.74	18.56	18.54	21.50	16.37	17.71	31.28	31.00	28.49	31.93	31.51	36.86	38.43	65.64	45.20	35.04	30.97	30.75	30.03	21.26
	0.01	-0.09	-0.08	-0.08	0.21	0.27	0.81	1.30	1.38	0.64	2.77	2.69	2.56	2.72	2.75	2.17	2.41	0.02	1.32	2.24	1.73	1.33	2.02	0.87
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ASTORIA_GT_5 24106	16.84	21.52	13.00	13.82	11.76	18.58	18.61	21.63	16.46	17.75	31.42	31.14	28.60	32.03	31.63	36.95	38.56	65.64	45.27	35.15	31.05	30.81	30.12	21.34
	0.02	-0.10	-0.08	-0.09	0.23	0.29	0.88	1.44	1.48	0.68	2.90	2.83	2.67	2.82	2.87	2.26	2.54	0.02	1.38	2.35	1.81	1.40	2.11	0.95
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ASTORIA_GT_7 24107	16.84	21.52	13.00	13.82	11.76	18.58	18.61	21.63	16.46	17.75	31.42	31.14	28.60	32.03	31.63	36.95	38.56	65.64	45.27	35.15	31.05	30.81	30.12	21.34
	0.02	-0.10	-0.08	-0.09	0.23	0.29	0.88	1.44	1.48	0.68	2.90	2.83	2.67	2.82	2.87	2.26	2.54	0.02	1.38	2.35	1.81	1.40	2.11	0.95
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ASTORIA_GT_8 24108	16.84	21.52	13.00	13.82	11.76	18.58	18.61	21.63	16.46	17.75	31.42	31.14	28.60	32.03	31.63	36.95	38.56	65.64	45.27	35.15	31.05	30.81	30.12	21.34
	0.02	-0.10	-0.08	-0.09	0.23	0.29	0.88	1.44	1.48	0.68	2.90	2.83	2.67	2.82	2.87	2.26	2.54	0.02	1.38	2.35	1.81	1.40	2.11	0.95
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ASTORIA___2 24149	16.84	21.52	13.00	13.83	11.75	18.57	18.59	21.59	16.42	17.73	31.35	31.07	28.53	31.96	31.55	36.88	38.48	65.64	45.22	35.09	31.00	30.77	30.05	21.32
	0.02	-0.09	-0.08	-0.09	0.22	0.28	0.86	1.40	1.44	0.66	2.83	2.76	2.60	2.75	2.79	2.20	2.46	0.02	1.34	2.29	1.75	1.35	2.04	0.93
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ASTORIA___3 23516	16.83	21.52	13.00	13.83	11.74	18.56	18.54	21.50	16.37	17.71	31.28	31.00	28.49	31.93	31.51	36.86	38.43	65.64	45.20	35.04	30.97	30.75	30.03	21.26
	0.01	-0.09	-0.08	-0.08	0.21	0.27	0.81	1.30	1.38	0.64	2.77	2.69	2.56	2.72	2.75	2.17	2.41	0.02	1.32	2.24	1.73	1.33	2.02	0.87
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ASTORIA___4 23517	16.83	21.52	13.00	13.83	11.74	18.56	18.54	21.50	16.37	17.71	31.28	31.00	28.49	31.93	31.51	36.86	38.43	65.64	45.20	35.04	30.97	30.75	30.03	21.26
	0.01	-0.09	-0.08	-0.08	0.21	0.27	0.81	1.30	1.38	0.64	2.77	2.69	2.56	2.72	2.75	2.17	2.41	0.02	1.32	2.24	1.73	1.33	2.02	0.87
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ASTORIA___5 23518	16.83	21.52	13.00	13.83	11.74	18.56	18.54	21.50	16.37	17.71	31.28	31.00	28.49	31.93	31.51	36.86	38.43	65.64	45.20	35.04	30.97	30.75	30.03	21.26
	0.01	-0.09	-0.08	-0.08	0.21	0.27	0.81	1.30	1.38	0.64	2.77	2.69	2.56	2.72	2.75	2.17	2.41	0.02	1.32	2.24	1.73	1.33	2.02	0.87
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
AST_ENERGY_2_CC3 323677	16.83	21.53	13.00	13.83	11.73	18.54	18.49	21.43	16.29	17.69	31.16	30.88	28.37	31.80	31.39	36.75	38.29	65.63	45.12	34.92	30.88	30.68	29.92	21.21
	0.01	-0.08	-0.07	-0.08	0.20	0.25	0.76	1.23	1.31	0.61	2.65	2.57	2.44	2.59	2.62	2.07	2.27	0.01	1.24	2.12	1.63	1.26	1.90	0.82
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
AST_ENERGY_2_CC4 323678	16.83	21.53	13.00	13.83	11.73	18.54	18.49	21.43	16.29	17.69	31.16	30.88	28.37	31.80	31.39	36.75	38.29	65.63	45.12	34.92	30.88	30.68	29.92	21.21
	0.01	-0.08	-0.07	-0.08	0.20	0.25	0.76	1.23	1.31	0.61	2.65	2.57	2.44	2.59	2.62	2.07	2.27	0.01	1.24	2.12	1.63	1.26	1.90	0.82
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63
ATHENS_STG_1 23668	19.85	25.70	15.58	16.59	13.23	21.14	19.64	21.68	15.70	19.37	29.98	29.75	27.30	31.23	30.38	37.86	38.91	77.56	49.76	35.25	31.82	32.25	29.15	22.42
	0.01	-0.06	-0.04	-0.05	0.12	0.15	0.42	0.68	0.69	0.33	1.42	1.42	1.33	1.44	1.41	1.09	1.20	0.00	0.69	1.21	0.96	0.73	1.11	0.47
	-19.75	-27.07	-16.68	-17.83	-10.29	-17.61	-9.72	-5.15	-0.13	-12.62	-0.24	-0.16	-0.29	-3.74	-1.36	-13.64	-11.01	-77.91	-33.85	-8.08	-10.52	-13.69	-0.21	-10.20
ATHENS_STG_2 23670	19.85	25.70	15.58	16.59	13.23	21.14	19.64	21.68	15.70	19.37	29.98	29.75	27.30	31.23	30.38	37.86	38.91	77.56	49.76	35.25	31.82	32.25	29.15	22.42
	0.01	-0.06	-0.04	-0.05	0.12	0.15	0.42	0.68	0.69	0.33	1.42	1.42	1.33	1.44	1.41	1.09	1.20	0.00	0.69	1.21	0.96	0.73	1.11	0.47
	-19.75	-27.07	-16.68	-17.83	-10.29	-17.61	-9.72	-5.15	-0.13	-12.62	-0.24	-0.16	-0.29	-3.74	-1.36	-13.64	-11.01	-77.91	-33.85	-8.08	-10.52	-13.69	-0.21	-10.20
ATHENS_STG_3 23677	19.85	25.70	15.58	16.59	13.23	21.14	19.64	21.68	15.70	19.37	29.98	29.75	27.30	31.23	30.38	37.86	38.91	77.56	49.76	35.25	31.82	32.25	29.15	22.42
	0.01	-0.06	-0.04	-0.05	0.12	0.15	0.42	0.68	0.69	0.33	1.42	1.42	1.33	1.44	1.41	1.09	1.20	0.00	0.69	1.21	0.96	0.73	1.11	0.47
	-19.75	-27.07	-16.68	-17.83	-10.29	-17.61	-9.72	-5.15	-0.13	-12.62	-0.24	-0.16	-0.29	-3.74	-1.36	-13.64	-11.01	-77.91	-33.85	-8.08	-10.52	-13.69	-0.21	-10.20
AUBURN___LFGE 323710	2.11	1.42	0.62	0.60	3.97	5.31	10.88	17.12	15.57	8.05	29.32	29.18	26.56	27.37	28.55	25.37	28.71	7.58	19.35	27.66	22.08	19.84	28.74	13.07
	0.00	-0.04	-0.03	-0.04	0.10	0.14	0.39	0.72	0.68	0.27	0.98	0.99	0.84	0.92	0.80	0.83	0.88	-0.03	0.69	0.88	0.67	0.63	0.88	0.27
	-2.02	-2.76	-1.70	-1.82	-1.05	-1.80	-0.99	-0.55	-0.01	-1.35	-0.03	-0.02	-0.03	-0.40	-0.14	-1.40	-1.13	-7.97	-3.45	-0.82	-1.07	-1.40	-0.02	-1.04
BABYLON_RES_REC 323704	25.68	23.93	15.20	19.96	20.64	33.53	38.74	36.43	22.42	21.56	46.55	46.61	45.09	36.68	42.14	49.30	47.29	75.54	45.46	35.45	31.36	31.09	30.57	21.52
	0.01	-0.13	-0.11	-0.12	0.30	0.37	1.09	1.82	1.79	0.79	3.43	3.34	3.12	3.27	3.39	2.82	3.15	0.01	1.57	2.66	2.11	1.67	2.57	1.13
	-25.58	-25.37	-16.36	-21.26	-17.53	-29.79	-28.14	-18.76	-5.75	-14.34	-14.81	-15.08	-16.29	-7.35	-11.13	-23.34	-17.44	-75.87	-28.68	-6.84	-8.91	-11.60	-0.18	-8.64

BARON_WINDS___WT_PWR	3.17	2.86	1.51	1.54	4.60	6.38	11.65	17.80	15.99	8.92	30.17	29.91	27.41	28.35	29.42	26.64	29.77	11.73	21.46	28.41	22.77	20.69	28.85	13.62
323822	-0.01	-0.06	-0.05	-0.07	0.17	0.25	0.63	1.11	1.10	0.44	1.81	1.71	1.67	1.69	1.59	1.38	1.36	-0.06	0.95	1.18	0.79	0.73	0.98	0.27
	-3.09	-4.23	-2.61	-2.79	-1.61	-2.75	-1.52	-0.83	-0.02	-2.05	-0.04	-0.02	-0.05	-0.61	-0.22	-2.12	-1.72	-12.15	-5.29	-1.26	-1.64	-2.14	-0.03	-1.59
BARRETT_IC_1	25.69	23.93	15.21	19.97	20.64	33.51	38.60	36.17	22.24	21.51	46.34	46.41	44.89	36.42	41.81	46.83	45.38	73.81	45.28	35.08	31.10	30.93	30.38	21.43
23704	0.02	-0.13	-0.10	-0.11	0.29	0.35	0.96	1.55	1.61	0.74	3.22	3.15	2.92	3.01	3.06	2.40	2.65	0.01	1.39	2.28	1.85	1.50	2.37	1.04
	-25.58	-25.37	-16.36	-21.26	-17.53	-29.79	-28.14	-18.76	-5.75	-14.34	-14.81	-15.08	-16.29	-7.35	-11.13	-21.29	-16.02	-74.15	-28.68	-6.84	-8.91	-11.60	-0.18	-8.64
BARRETT_IC_10	25.69	23.93	15.21	19.97	20.64	33.51	38.60	36.17	22.24	21.51	46.34	46.41	44.89	36.42	41.81	46.83	45.38	73.81	45.28	35.08	31.10	30.93	30.38	21.43
23701	0.02	-0.13	-0.10	-0.11	0.29	0.35	0.96	1.55	1.61	0.74	3.22	3.15	2.92	3.01	3.06	2.40	2.65	0.01	1.39	2.28	1.85	1.50	2.37	1.04
	-25.58	-25.37	-16.36	-21.26	-17.53	-29.79	-28.14	-18.76	-5.75	-14.34	-14.81	-15.08	-16.29	-7.35	-11.13	-21.29	-16.02	-74.15	-28.68	-6.84	-8.91	-11.60	-0.18	-8.64
BARRETT_IC_11	25.69	23.93	15.21	19.97	20.64	33.51	38.60	36.17	22.24	21.51	46.34	46.41	44.89	36.42	41.81	46.83	45.38	73.81	45.28	35.08	31.10	30.93	30.38	21.43
23702	0.02	-0.13	-0.10	-0.11	0.29	0.35	0.96	1.55	1.61	0.74	3.22	3.15	2.92	3.01	3.06	2.40	2.65	0.01	1.39	2.28	1.85	1.50	2.37	1.04
	-25.58	-25.37	-16.36	-21.26	-17.53	-29.79	-28.14	-18.76	-5.75	-14.34	-14.81	-15.08	-16.29	-7.35	-11.13	-21.29	-16.02	-74.15	-28.68	-6.84	-8.91	-11.60	-0.18	-8.64
BARRETT_IC_12	25.69	23.93	15.21	19.97	20.64	33.51	38.60	36.17	22.24	21.51	46.34	46.41	44.89	36.42	41.81	46.83	45.38	73.81	45.28	35.08	31.10	30.93	30.38	21.43
23703	0.02	-0.13	-0.10	-0.11	0.29	0.35	0.96	1.55	1.61	0.74	3.22	3.15	2.92	3.01	3.06	2.40	2.65	0.01	1.39	2.28	1.85	1.50	2.37	1.04
	-25.58	-25.37	-16.36	-21.26	-17.53	-29.79	-28.14	-18.76	-5.75	-14.34	-14.81	-15.08	-16.29	-7.35	-11.13	-21.29	-16.02	-74.15	-28.68	-6.84	-8.91	-11.60	-0.18	-8.64
BARRETT_IC_2	25.69	23.93	15.21	19.97	20.64	33.51	38.60	36.17	22.24	21.51	46.34	46.41	44.89	36.42	41.81	46.83	45.38	73.81	45.28	35.08	31.10	30.93	30.38	21.43
23705	0.02	-0.13	-0.10	-0.11	0.29	0.35	0.96	1.55	1.61	0.74	3.22	3.15	2.92	3.01	3.06	2.40	2.65	0.01	1.39	2.28	1.85	1.50	2.37	

BAYONEEC___CTG1 323682	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG10 323750	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG2 323683	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG3 323684	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG4 323685	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG5 323686	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG6 323687	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG7 323688	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG8 323689	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BAYONEEC___CTG9 323749	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.26 -4.34	16.31 1.33 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.90 2.59 -0.13	28.39 2.46 -0.24	31.83 2.62 -3.16	31.41 2.65 -1.15	36.79 2.11 -11.55	38.35 2.33 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.92 1.67 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.22 0.83 -8.63
BEACON___LESR 323632	28.36 0.01 -28.26	37.40 -0.03 -38.74	22.80 -0.02 -23.87	24.30 -0.03 -25.51	17.59 0.05 -14.72	28.64 0.07 -25.20	23.67 0.26 -13.91	23.62 0.39 -7.38	15.47 0.40 -0.18	24.68 0.20 -18.06	29.54 0.89 -0.34	29.23 0.83 -0.22	26.89 0.79 -0.41	32.34 0.93 -5.36	30.46 0.89 -1.95	43.28 0.66 -19.48	43.22 0.80 -15.72	110.96 0.00 -111.32	64.12 0.53 -48.37	38.44 0.94 -11.54	36.04 0.67 -15.03	37.87 0.49 -19.56	28.89 0.76 -0.30	26.69 0.36 -14.57
BEAVER RIVER___HYD 24048	0.73 0.00 -0.64	-0.48 -0.03 -0.86	-0.50 -0.03 -0.57	-0.62 -0.02 -0.59	3.23 0.07 -0.35	4.02 0.09 -0.56	10.27 0.34 -0.43	16.57 0.55 -0.17	15.78 0.34 -0.57	7.14 0.06 -0.66	28.57 0.25 -0.01	28.49 0.30 0.00	25.96 0.26 -0.01	26.43 0.25 -0.12	27.88 0.23 -0.04	24.03 0.46 -0.43	27.97 0.94 -0.32	1.92 -0.02 -2.30	16.85 0.64 -1.00	27.24 1.04 -0.24	21.47 0.82 -0.31	18.96 0.74 -0.40	28.94 1.10 -0.01	12.47 0.42 -0.30
BEEBEE_GT_13 23619	2.05 -0.02 -1.98	1.36 -0.04 -2.71	0.59 -0.03 -1.67	0.56 -0.04 -1.78	3.93 0.09 -1.03	5.27 0.13 -1.76	10.83 0.36 -0.97	17.11 0.73 -0.53	15.58 0.69 -0.01	7.99 0.26 -1.31	29.28 0.94 -0.03	28.98 0.79 -0.02	26.44 0.73 -0.03	27.19 0.75 -0.39	28.33 0.58 -0.14	25.03 0.53 -1.36	28.35 0.55 -1.10	7.36 -0.07 -7.79	19.10 0.50 -3.38	27.27 0.50 -0.81	21.72 0.33 -1.05	19.54 0.34 -1.37	28.20 0.34 -0.02	12.80 0.03 -1.02
BETHLEHEM___GRP 23843	28.39 0.01 -28.29	37.45 -0.01 -38.77	22.84 0.00 -23.89	24.34 -0.01 -25.53	17.57 0.01 -14.74	28.62 0.02 -25.23	23.49 0.07 -13.92	23.35 0.10 -7.39	15.19 0.13 -0.18	24.59 0.08 -18.07	29.10 0.44 -0.34	28.91 0.51 -0.22	26.53 0.43 -0.41	31.88 0.47 -5.36	29.98 0.41 -1.95	42.87 0.23 -19.50	42.76 0.32 -15.74	111.07 0.01 -111.41	63.83 0.21 -48.41	37.88 0.37 -11.55	35.66 0.28 -15.04	37.53 0.12 -19.58	28.37 0.24 -0.30	26.50 0.16 -14.58
BETHLEHEM___GS1 323560	28.39 0.01 -28.29	37.45 -0.01 -38.77	22.84 0.00 -23.89	24.34 -0.01 -25.53	17.57 0.01 -14.74	28.62 0.02 -25.23	23.49 0.07 -13.92	23.35 0.10 -7.39	15.19 0.13 -0.18	24.59 0.08 -18.07	29.10 0.44 -0.34	28.91 0.51 -0.22	26.53 0.43 -0.41	31.88 0.47 -5.36	29.98 0.41 -1.95	42.87 0.23 -19.50	42.76 0.32 -15.74	111.07 0.01 -111.41	63.83 0.21 -48.41	37.88 0.37 -11.55	35.66 0.28 -15.04	37.53 0.12 -19.58	28.37 0.24 -0.30	26.50 0.16 -14.58

BETHLEHEM___GS2 323561	28.39 0.01 -28.29	37.45 -0.01 -38.77	22.84 0.00 -23.89	24.34 -0.01 -25.53	17.57 0.01 -14.74	28.62 0.02 -25.23	23.49 0.07 -13.92	23.35 0.10 -7.39	15.19 0.13 -0.18	24.59 0.08 -18.07	29.10 0.44 -0.34	28.91 0.51 -0.22	26.53 0.43 -0.41	31.88 0.47 -5.36	29.98 0.41 -1.95	42.87 0.23 -19.50	42.76 0.32 -15.74	111.07 0.01 -111.41	63.83 0.21 -48.41	37.88 0.37 -11.55	35.66 0.28 -15.04	37.53 0.12 -19.58	28.37 0.24 -0.30	26.50 0.16 -14.58
BETHLEHEM___GS3 323562	28.39 0.01 -28.29	37.45 -0.01 -38.77	22.84 0.00 -23.89	24.34 -0.01 -25.53	17.57 0.01 -14.74	28.62 0.02 -25.23	23.49 0.07 -13.92	23.35 0.10 -7.39	15.19 0.13 -0.18	24.59 0.08 -18.07	29.10 0.44 -0.34	28.91 0.51 -0.22	26.53 0.43 -0.41	31.88 0.47 -5.36	29.98 0.41 -1.95	42.87 0.23 -19.50	42.76 0.32 -15.74	111.07 0.01 -111.41	63.83 0.21 -48.41	37.88 0.37 -11.55	35.66 0.28 -15.04	37.53 0.12 -19.58	28.37 0.24 -0.30	26.50 0.16 -14.58
BETHLEHEM___STEEL 23779	2.67 -0.03 -2.60	2.21 -0.06 -3.57	1.11 -0.05 -2.20	1.11 -0.06 -2.35	4.30 0.12 -1.36	5.89 0.19 -2.32	11.25 0.47 -1.28	17.48 0.92 -0.70	15.85 0.95 -0.02	8.52 0.37 -1.72	29.75 1.40 -0.03	29.43 1.23 -0.02	26.90 1.17 -0.04	27.74 1.17 -0.51	28.73 0.94 -0.18	25.69 0.76 -1.79	28.78 0.63 -1.45	9.80 -0.10 -10.25	20.28 0.61 -4.46	27.52 0.50 -1.06	22.03 0.31 -1.39	20.00 0.37 -1.80	28.25 0.39 -0.03	13.08 -0.02 -1.34
BETHPAGE_CC_5 323564	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.21 -0.10 -16.36	19.96 -0.12 -21.26	20.64 0.29 -17.53	33.52 0.36 -29.79	38.70 1.06 -28.14	36.37 1.75 -18.76	22.36 1.74 -5.75	21.55 0.78 -14.34	46.51 3.39 -14.81	46.58 3.31 -15.08	45.07 3.09 -16.29	36.64 3.23 -7.35	42.08 3.34 -11.14	49.93 2.73 -24.06	47.68 3.04 -17.93	76.14 0.01 -76.48	45.44 1.56 -28.68	35.36 2.56 -6.84	31.27 2.02 -8.91	31.02 1.60 -11.60	30.47 2.46 -0.18	21.47 1.08 -8.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.70 -0.03 -2.64	2.25 -0.06 -3.61	1.13 -0.05 -2.23	1.13 -0.06 -2.38	4.32 0.13 -1.37	5.92 0.20 -2.35	11.30 0.50 -1.30	17.54 0.98 -0.71	15.90 1.01 -0.02	8.56 0.39 -1.74	29.86 1.51 -0.03	29.53 1.33 -0.02	27.00 1.27 -0.04	27.83 1.27 -0.52	28.84 1.05 -0.18	25.80 0.85 -1.82	28.89 0.72 -1.47	9.93 -0.10 -10.37	20.39 0.66 -4.51	27.62 0.58 -1.08	22.11 0.37 -1.40	20.08 0.43 -1.82	28.35 0.49 -0.03	13.13 0.01 -1.36
BINGHAMTON___COGEN 23790	4.88 0.00 -4.79	5.21 -0.05 -6.56	2.96 -0.04 -4.04	3.09 -0.04 -4.32	5.42 0.11 -2.50	7.80 0.16 -4.27	12.29 0.43 -2.36	17.89 0.73 -1.30	15.64 0.73 -0.03	9.93 0.31 -3.18	29.65 1.27 -0.06	29.40 1.18 -0.04	26.90 1.14 -0.07	28.18 1.19 -0.94	29.13 1.18 -0.34	27.45 1.02 -3.29	30.35 0.99 -2.66	18.47 -0.02 -18.84	24.06 0.64 -8.20	28.83 0.92 -1.96	23.54 0.65 -2.55	21.73 0.59 -3.32	28.76 0.88 -0.05	14.55 0.32 -2.47
BLACK RIVER___HYD 24047	0.97 -0.01 -0.89	-0.13 -0.03 -1.20	-0.30 -0.02 -0.77	-0.39 -0.02 -0.81	3.34 0.05 -0.47	4.22 0.07 -0.78	10.33 0.31 -0.52	16.59 0.50 -0.24	15.55 0.27 -0.40	7.20 0.02 -0.75	28.42 0.09 -0.01	28.35 0.16 -0.01	25.84 0.13 -0.01	26.34 0.11 -0.17	27.71 0.04 -0.06	24.10 0.36 -0.61	28.16 0.98 -0.47	2.96 -0.03 -3.34	17.35 0.69 -1.45	27.38 1.07 -0.35	21.63 0.84 -0.45	19.19 0.77 -0.59	28.99 1.15 -0.01	12.60 0.41 -0.44
BLISS_WT_PWR 323608	2.84 -0.03 -2.78	2.42 -0.08 -3.81	1.23 -0.07 -2.35	1.24 -0.09 -2.51	4.46 0.19 -1.45	6.13 0.27 -2.48	11.56 0.69 -1.37	17.91 1.31 -0.75	16.22 1.32 -0.02	8.78 0.52 -1.84	30.51 2.16 -0.03	30.21 2.01 -0.02	27.71 1.98 -0.04	28.59 1.99 -0.55	29.63 1.82 -0.19	26.52 1.47 -1.92	29.60 1.36 -1.55	10.50 -0.09 -10.94	20.87 0.90 -4.76	28.03 0.94 -1.14	22.42 0.60 -1.48	20.37 0.62 -1.92	28.66 0.80 -0.03	13.23 0.04 -1.43
BLUE_CIRC_CHEM_DRP 24182	27.39 0.01 -27.29	36.06 -0.03 -37.40	21.97 -0.03 -23.05	23.42 -0.03 -24.63	17.10 0.07 -14.22	27.80 0.08 -24.34	23.17 0.25 -13.43	23.37 0.39 -7.12	15.43 0.38 -0.18	24.05 0.19 -17.43	29.52 0.88 -0.33	29.32 0.92 -0.22	26.90 0.82 -0.40	32.07 0.84 -5.17	30.32 0.82 -1.88	42.54 0.59 -18.82	42.66 0.78 -15.19	107.15 0.00 -107.50	62.40 0.47 -46.71	37.91 0.81 -11.14	35.47 0.62 -14.51	37.14 0.42 -18.89	28.81 0.68 -0.29	26.17 0.34 -14.07
BOC_GAS_DRP 24189	28.05 0.01 -27.95	36.98 -0.03 -38.31	22.54 -0.02 -23.61	24.02 -0.02 -25.23	17.43 0.05 -14.56	28.37 0.06 -24.93	23.45 0.20 -13.75	23.47 0.31 -7.30	15.39 0.33 -0.18	24.46 0.16 -17.87	29.43 0.78 -0.34	29.21 0.81 -0.22	26.83 0.73 -0.41	32.13 0.78 -5.30	30.28 0.74 -1.93	42.93 0.52 -19.27	42.89 0.64 -15.55	109.77 0.01 -110.12	63.45 0.39 -47.85	38.06 0.68 -11.41	35.73 0.52 -14.87	37.52 0.34 -19.35	28.69 0.55 -0.30	26.45 0.28 -14.41
BORALEX_4TH_BRANCH 23824	27.62 0.00 -27.53	36.32 -0.10 -37.73	22.12 -0.08 -23.25	23.57 -0.09 -24.85	17.39 0.24 -14.34	28.18 0.26 -24.55	23.71 0.66 -13.54	24.15 1.13 -7.17	15.95 0.90 -0.18	24.43 0.45 -17.56	30.50 1.85 -0.33	30.18 1.79 -0.22	27.61 1.52 -0.40	33.04 1.76 -5.22	31.50 1.99 -1.90	43.55 1.43 -18.99	43.66 1.64 -15.33	108.11 -0.05 -108.51	63.38 1.02 -47.15	38.96 1.75 -11.25	36.47 1.48 -14.65	38.17 1.27 -19.07	30.09 1.97 -0.29	26.75 0.79 -14.20
BOWLINE___1 23526	16.25 0.01 -16.15	20.75 -0.08 -22.14	12.52 -0.07 -13.64	13.32 -0.08 -14.58	11.42 0.19 -8.42	18.02 0.24 -14.41	18.15 0.71 -7.95	21.21 1.16 -4.19	16.17 1.19 -0.10	17.23 0.53 -10.27	30.81 2.30 -0.20	30.55 2.24 -0.13	28.04 2.11 -0.23	31.36 2.26 -3.05	31.02 2.29 -1.11	36.15 1.86 -11.15	37.75 2.05 -9.00	63.37 0.00 -63.73	44.06 1.15 -27.69	34.54 1.97 -6.61	30.44 1.50 -8.60	30.20 1.18 -11.20	29.80 1.79 -0.17	20.84 0.74 -8.34
BOWLINE___2 23595	16.26 0.01 -16.16	20.75 -0.08 -22.14	12.52 -0.07 -13.65	13.32 -0.08 -14.58	11.42 0.19 -8.42	18.02 0.24 -14.41	18.16 0.71 -7.95	21.21 1.16 -4.19	16.17 1.19 -0.10	17.23 0.53 -10.27	30.81 2.30 -0.20	30.55 2.24 -0.13	28.04 2.12 -0.23	31.36 2.26 -3.05	31.02 2.29 -1.11	36.15 1.86 -11.15	37.75 2.05 -9.00	63.38 0.00 -63.73	44.06 1.15 -27.69	34.54 1.97 -6.61	30.44 1.50 -8.60	30.21 1.18 -11.20	29.80 1.79 -0.17	20.84 0.74 -8.34
BRANSCOMB___SOLAR 323811	29.66 0.00 -29.56	39.14 -0.07 -40.52	23.86 -0.06 -24.97	25.43 -0.07 -26.69	18.38 0.17 -15.40	29.94 0.20 -26.37	24.61 0.57 -14.55	24.61 1.01 -7.75	15.91 0.85 -0.19	25.77 0.39 -18.94	30.36 1.69 -0.36	29.98 1.56 -0.23	27.49 1.37 -0.43	33.19 1.54 -5.60	31.28 1.63 -2.04	44.81 1.30 -20.37	44.74 1.60 -16.44	115.99 -0.03 -116.38	66.80 1.02 -50.57	39.72 1.70 -12.06	37.40 1.35 -15.71	39.36 1.08 -20.45	29.81 1.67 -0.31	27.66 0.68 -15.23
BROOKHAVEN___DRP 24191	25.68 0.01 -25.58	23.95 -0.11 -25.37	15.22 -0.09 -16.36	19.98 -0.10 -21.26	20.59 0.24 -17.53	33.47 0.31 -29.79	38.57 0.93 -28.14	36.16 1.55 -18.76	22.10 1.48 -5.75	21.41 0.64 -14.34	45.95 2.83 -14.81	46.01 2.75 -15.08	44.55 2.57 -16.29	36.14 2.73 -7.35	41.62 2.88 -11.13	47.55 2.42 -22.00	45.87 2.66 -16.51	74.42 0.02 -74.75	45.23 1.34 -28.68	35.08 2.27 -6.84	31.10 1.85 -8.91	30.88 1.45 -11.60	30.18 2.17 -0.18	21.36 0.97 -8.64

BROOKLYN_NAVY_YARD 23515	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.72 0.20 -8.71	18.54 0.25 -14.91	18.48 0.76 -8.23	21.43 1.24 -4.34	16.30 1.32 -0.11	17.68 0.61 -10.64	31.18 2.67 -0.20	30.89 2.58 -0.13	28.38 2.45 -0.24	31.82 2.61 -3.16	31.41 2.64 -1.15	36.75 2.07 -11.55	38.32 2.30 -9.32	65.63 0.01 -65.97	45.13 1.25 -28.67	34.94 2.15 -6.84	30.90 1.65 -8.91	30.69 1.27 -11.59	29.92 1.91 -0.18	21.20 0.81 -8.63
BROOKLYN__ARMY_DRP 323595	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
BROOME_2_LFGE 323671	4.88 0.00 -4.79	5.21 -0.05 -6.56	2.96 -0.04 -4.04	3.09 -0.04 -4.32	5.42 0.11 -2.50	7.80 0.16 -4.27	12.29 0.43 -2.36	17.89 0.73 -1.30	15.64 0.73 -0.03	9.93 0.31 -3.18	29.65 1.27 -0.06	29.40 1.18 -0.04	26.90 1.14 -0.07	28.18 1.19 -0.94	29.13 1.18 -0.34	27.45 1.02 -3.29	30.35 0.99 -2.66	18.47 -0.02 -18.84	24.06 0.64 -8.20	28.83 0.92 -1.96	23.54 0.65 -2.55	21.73 0.59 -3.32	28.76 0.88 -0.05	14.55 0.32 -2.47
BROOME__LFGE 323600	4.88 0.00 -4.79	5.21 -0.05 -6.56	2.96 -0.04 -4.04	3.09 -0.04 -4.32	5.42 0.11 -2.50	7.80 0.16 -4.27	12.29 0.43 -2.36	17.89 0.73 -1.30	15.64 0.73 -0.03	9.93 0.31 -3.18	29.65 1.27 -0.06	29.40 1.18 -0.04	26.90 1.14 -0.07	28.18 1.19 -0.94	29.13 1.18 -0.34	27.45 1.02 -3.29	30.35 0.99 -2.66	18.47 -0.02 -18.84	24.06 0.64 -8.20	28.83 0.92 -1.96	23.54 0.65 -2.55	21.73 0.59 -3.32	28.76 0.88 -0.05	14.55 0.32 -2.47
BURROWS__LYONSDAL 23803	0.10 0.00 -0.01	-1.34 -0.03 0.00	-1.05 -0.03 -0.02	-1.20 -0.03 -0.01	2.90 0.07 -0.01	3.47 0.09 0.00	9.89 0.33 -0.06	16.54 0.56 -0.14	15.55 0.39 -0.29	7.00 0.11 -0.46	28.77 0.45 -0.01	28.65 0.47 0.00	26.10 0.41 -0.01	26.56 0.41 -0.10	28.06 0.43 -0.02	23.67 0.53 0.00	27.61 0.91 0.00	-0.37 -0.02 0.00	15.83 0.62 0.00	26.96 1.00 0.00	21.10 0.76 0.00	18.48 0.65 0.00	28.78 0.95 0.00	12.12 0.36 0.00
CAITHNESS_CC_1 323624	25.68 0.01 -25.58	23.95 -0.11 -25.37	15.22 -0.09 -16.36	19.98 -0.10 -21.26	20.60 0.25 -17.53	33.47 0.31 -29.79	38.59 0.95 -28.14	36.19 1.57 -18.76	22.13 1.51 -5.75	21.43 0.66 -14.34	46.03 2.90 -14.81	46.08 2.82 -15.08	44.62 2.65 -16.29	36.20 2.80 -7.35	41.68 2.94 -11.13	47.58 2.45 -21.99	45.89 2.68 -16.51	74.41 0.02 -74.75	45.24 1.35 -28.68	35.09 2.29 -6.84	31.11 1.86 -8.91	30.89 1.47 -11.60	30.21 2.20 -0.18	21.38 0.99 -8.64
CALPINE BETH_PAGE_GT4 24209	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.67 1.02 -28.14	36.30 1.69 -18.76	22.31 1.69 -5.75	21.53 0.76 -14.34	46.42 3.30 -14.81	46.48 3.22 -15.08	44.98 3.01 -16.29	36.56 3.15 -7.35	42.00 3.25 -11.14	50.65 2.65 -24.86	48.15 2.97 -18.48	76.81 0.01 -77.15	45.41 1.52 -28.68	35.29 2.49 -6.84	31.21 1.95 -8.91	30.97 1.54 -11.60	30.38 2.37 -0.18	21.43 1.04 -8.64
CALPINE_BETH_PAGE_GT_4 323586	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.67 1.02 -28.14	36.30 1.69 -18.76	22.31 1.69 -5.75	21.53 0.76 -14.34	46.42 3.30 -14.81	46.48 3.22 -15.08	44.98 3.01 -16.29	36.56 3.15 -7.35	42.00 3.25 -11.14	50.65 2.65 -24.86	48.15 2.97 -18.48	76.81 0.01 -77.15	45.41 1.52 -28.68	35.29 2.49 -6.84	31.21 1.95 -8.91	30.97 1.54 -11.60	30.38 2.37 -0.18	21.43 1.04 -8.64
CALPINE_BP_GT1 23823	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.67 1.02 -28.14	36.30 1.69 -18.76	22.31 1.69 -5.75	21.53 0.76 -14.34	46.42 3.30 -14.81	46.48 3.22 -15.08	44.98 3.01 -16.29	36.56 3.15 -7.35	42.00 3.25 -11.14	50.65 2.65 -24.86	48.15 2.97 -18.48	76.81 0.01 -77.15	45.41 1.52 -28.68	35.29 2.49 -6.84	31.21 1.95 -8.91	30.97 1.54 -11.60	30.38 2.37 -0.18	21.43 1.04 -8.64
CALSPAN__DRP 24200	2.67 -0.03 -2.60	2.21 -0.06 -3.57	1.11 -0.05 -2.20	1.11 -0.06 -2.35	4.30 0.12 -1.36	5.89 0.19 -2.32	11.25 0.47 -1.28	17.48 0.92 -0.70	15.85 0.95 -0.02	8.52 0.37 -1.72	29.75 1.40 -0.03	29.43 1.23 -0.02	26.90 1.17 -0.04	27.74 1.17 -0.51	28.73 0.94 -0.18	25.69 0.76 -1.79	28.78 0.63 -1.45	9.80 -0.10 -10.25	20.28 0.61 -4.46	27.52 0.50 -1.06	22.03 0.31 -1.39	20.00 0.37 -1.80	28.25 0.39 -0.03	13.08 -0.02 -1.34
CALVERTON__SOLAR 323806	25.68 0.01 -25.58	23.96 -0.11 -25.37	15.23 -0.09 -16.36	19.98 -0.10 -21.26	20.59 0.24 -17.53	33.47 0.31 -29.79	38.58 0.93 -28.14	36.17 1.55 -18.76	22.09 1.47 -5.75	21.41 0.64 -14.34	45.92 2.79 -14.81	45.98 2.71 -15.08	44.52 2.55 -16.29	36.11 2.70 -7.35	41.61 2.86 -11.13	47.56 2.42 -22.00	45.89 2.68 -16.51	74.42 0.02 -74.75	45.25 1.36 -28.68	35.11 2.31 -6.84	31.12 1.87 -8.91	30.89 1.47 -11.60	30.19 2.18 -0.18	21.37 0.98 -8.64
CANDIGU_WT_PWR 323617	3.17 -0.01 -3.09	2.86 -0.06 -4.23	1.51 -0.05 -2.61	1.54 -0.07 -2.79	4.60 0.17 -1.61	6.38 0.25 -2.75	11.65 0.63 -1.52	17.80 1.11 -0.83	15.99 1.10 -0.02	8.92 0.44 -2.05	30.17 1.81 -0.04	29.91 1.71 -0.02	27.41 1.67 -0.05	28.35 1.69 -0.61	29.42 1.59 -0.22	26.64 1.38 -2.12	29.77 1.36 -1.72	11.73 -0.06 -12.15	21.46 0.95 -5.29	28.41 1.18 -1.26	22.77 0.79 -1.64	20.69 0.73 -2.14	28.85 0.98 -0.03	13.62 0.27 -1.59
CARR STREET_E_SYR 24060	1.62 -0.01 -1.53	0.79 -0.01 -2.10	0.24 0.00 -1.30	0.19 -0.01 -1.39	3.63 0.02 -0.80	4.78 0.04 -1.37	10.38 0.12 -0.75	16.50 0.23 -0.41	15.12 0.23 -0.01	7.53 0.09 -1.01	28.65 0.31 -0.02	28.44 0.25 -0.01	25.93 0.22 -0.02	26.56 0.20 -0.30	27.87 0.15 -0.11	24.36 0.16 -1.06	27.72 0.16 -0.85	5.67 -0.02 -6.04	18.03 0.19 -2.62	26.76 0.17 -0.62	21.25 0.10 -0.81	19.00 0.11 -1.06	27.95 0.10 -0.02	12.54 0.00 -0.79
CARTHAGE__PAPER 23857	0.88 0.00 -0.79	-0.28 -0.04 -1.06	-0.38 -0.03 -0.69	-0.49 -0.02 -0.72	3.31 0.07 -0.43	4.16 0.09 -0.69	10.34 0.36 -0.48	16.64 0.57 -0.21	15.67 0.33 -0.47	7.18 0.04 -0.71	28.49 0.17 -0.01	28.42 0.24 -0.01	25.90 0.20 -0.01	26.39 0.18 -0.15	27.82 0.15 -0.06	24.12 0.44 -0.54	28.18 1.07 -0.42	2.56 -0.03 -2.94	17.21 0.72 -1.27	27.44 1.17 -0.30	21.65 0.92 -0.40	19.17 0.83 -0.51	29.09 1.25 -0.01	12.60 0.46 -0.38
CASSADAGA_WT_PWR 323784	2.82 -0.02 -2.74	2.36 -0.09 -3.75	1.19 -0.07 -2.32	1.20 -0.09 -2.47	4.44 0.20 -1.43	6.11 0.29 -2.44	11.62 0.78 -1.35	17.96 1.37 -0.74	16.38 1.48 -0.02	8.84 0.60 -1.81	30.96 2.61 -0.03	30.70 2.50 -0.02	28.13 2.41 -0.04	29.05 2.46 -0.54	30.13 2.33 -0.19	26.92 1.89 -1.89	29.96 1.74 -1.52	10.35 -0.09 -10.79	21.00 1.10 -4.69	28.35 1.27 -1.12	22.65 0.86 -1.46	20.58 0.86 -1.90	28.86 0.99 -0.03	13.26 0.09 -1.41

CE_DUNWOOD___DRP 24194	16.79 0.01 -16.69	21.48 -0.09 -22.87	12.97 -0.07 -14.09	13.80 -0.08 -15.06	11.71 0.20 -8.69	18.51 0.25 -14.88	18.45 0.74 -8.21	21.41 1.22 -4.33	16.24 1.25 -0.11	17.62 0.57 -10.62	30.99 2.47 -0.20	30.73 2.42 -0.13	28.21 2.28 -0.24	31.63 2.43 -3.15	31.23 2.46 -1.15	36.63 1.97 -11.52	38.18 2.18 -9.30	65.48 0.00 -65.83	45.05 1.23 -28.60	34.89 2.10 -6.82	30.83 1.60 -8.89	30.65 1.26 -11.57	29.91 1.90 -0.18	21.17 0.80 -8.62
CE_MILLWOOD___DRP 24193	16.72 0.01 -16.62	21.38 -0.09 -22.78	12.91 -0.07 -14.04	13.74 -0.08 -15.00	11.67 0.20 -8.66	18.44 0.25 -14.82	18.40 0.73 -8.18	21.37 1.20 -4.32	16.21 1.23 -0.11	17.56 0.56 -10.57	30.93 2.41 -0.20	30.66 2.35 -0.13	28.15 2.22 -0.24	31.56 2.37 -3.14	31.16 2.40 -1.14	36.54 1.93 -11.47	38.09 2.13 -9.26	65.20 0.00 -65.55	44.90 1.20 -28.49	34.82 2.07 -6.79	30.76 1.57 -8.85	30.58 1.23 -11.52	29.87 1.86 -0.18	21.11 0.78 -8.58
CE_NYC2_DRP 24202	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.30 2.79 -0.20	31.02 2.71 -0.13	28.50 2.57 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.87 2.19 -11.55	38.44 2.43 -9.32	65.64 0.01 -65.97	45.20 1.32 -28.67	35.06 2.25 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63
CE_NYC_DRP 24195	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.48 1.28 -4.34	16.33 1.35 -0.11	17.70 0.63 -10.64	31.23 2.72 -0.20	30.94 2.63 -0.13	28.44 2.50 -0.24	31.88 2.67 -3.16	31.47 2.71 -1.15	36.82 2.14 -11.55	38.38 2.36 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.93 1.68 -8.91	30.73 1.31 -11.59	29.99 1.98 -0.18	21.23 0.84 -8.63
CHAFFEE___LFGE 323603	2.76 -0.03 -2.69	2.32 -0.06 -3.68	1.17 -0.05 -2.27	1.18 -0.07 -2.43	4.35 0.14 -1.40	5.98 0.21 -2.40	11.35 0.53 -1.32	17.61 1.04 -0.73	15.96 1.06 -0.02	8.62 0.41 -1.78	29.95 1.60 -0.03	29.61 1.41 -0.02	27.08 1.35 -0.04	27.92 1.35 -0.53	28.93 1.13 -0.19	25.91 0.92 -1.85	29.00 0.80 -1.50	10.13 -0.10 -10.58	20.53 0.72 -4.60	27.72 0.66 -1.10	22.19 0.43 -1.43	20.16 0.47 -1.86	28.41 0.54 -0.03	13.16 0.02 -1.39
CHATEAUG_WT_PWR 323614	-0.36 0.00 0.45	-1.24 0.06 0.00	-2.05 0.06 1.06	-1.71 0.07 0.60	2.09 -0.13 0.60	3.22 -0.16 0.00	5.86 -0.64 3.00	14.87 -0.98 0.00	0.09 -1.13 13.66	0.16 -0.42 5.85	26.74 -1.58 0.00	27.12 -1.06 0.00	24.96 -0.73 0.00	25.33 -0.72 0.00	26.90 -0.71 0.00	22.63 -0.51 0.00	26.35 -0.36 0.00	-0.40 -0.05 0.00	14.99 -0.23 0.00	25.76 -0.20 0.00	20.45 0.11 0.00	18.04 0.22 0.00	28.57 0.74 0.00	12.15 0.40 0.00
CHAT_HIGH_FALL_HYD 323578	-0.38 0.01 0.48	-1.26 0.05 0.00	-2.13 0.04 1.12	-1.77 0.04 0.63	2.10 -0.09 0.63	3.27 -0.11 0.00	5.92 -0.42 3.15	15.22 -0.63 0.00	-0.17 -0.70 14.34	0.01 -0.28 6.14	27.26 -1.05 0.00	27.24 -0.93 0.00	25.02 -0.67 0.00	25.38 -0.68 0.00	26.96 -0.65 0.00	22.67 -0.46 0.00	26.42 -0.28 0.00	-0.40 -0.05 0.00	15.02 -0.20 0.00	25.84 -0.13 0.00	20.49 0.15 0.00	18.08 0.25 0.00	28.59 0.75 0.00	12.15 0.40 0.00
CHAUTAUQUA___LFGE 323629	2.76 -0.02 -2.69	2.29 -0.08 -3.68	1.15 -0.07 -2.27	1.16 -0.08 -2.43	4.40 0.18 -1.40	6.04 0.27 -2.39	11.53 0.71 -1.32	17.86 1.28 -0.73	16.22 1.33 -0.02	8.75 0.55 -1.78	30.59 2.24 -0.03	30.28 2.07 -0.02	27.72 1.99 -0.04	28.61 2.03 -0.53	29.67 1.88 -0.19	26.52 1.53 -1.85	29.57 1.37 -1.50	10.14 -0.08 -10.58	20.78 0.96 -4.60	28.13 1.07 -1.10	22.47 0.70 -1.43	20.42 0.74 -1.86	28.77 0.90 -0.03	13.29 0.15 -1.39
CH_MIDHUDSON___DRP 24192	16.91 0.01 -16.80	21.61 -0.12 -23.03	13.05 -0.09 -14.19	13.88 -0.11 -15.17	11.84 0.27 -8.75	18.69 0.33 -14.98	18.74 0.98 -8.27	21.82 1.62 -4.35	16.48 1.50 -0.11	17.72 0.62 -10.67	31.17 2.66 -0.20	30.89 2.58 -0.13	28.34 2.41 -0.24	31.82 2.60 -3.17	31.49 2.72 -1.16	37.03 2.29 -11.60	38.72 2.65 -9.36	65.91 -0.02 -66.28	45.68 1.66 -28.80	35.75 2.92 -6.87	31.52 2.23 -8.95	31.26 1.79 -11.65	30.67 2.66 -0.18	21.51 1.08 -8.68
CH_MISC_IPPS 23765	16.72 0.01 -16.62	21.36 -0.11 -22.78	12.90 -0.09 -14.04	13.72 -0.10 -15.00	11.72 0.25 -8.66	18.51 0.32 -14.82	18.60 0.93 -8.17	21.68 1.52 -4.31	16.37 1.39 -0.11	17.55 0.56 -10.55	30.94 2.43 -0.20	30.67 2.36 -0.13	28.15 2.22 -0.24	31.58 2.39 -3.13	31.23 2.48 -1.14	36.70 2.09 -11.47	38.35 2.39 -9.26	65.19 -0.01 -65.54	45.23 1.54 -28.48	35.52 2.77 -6.79	31.30 2.11 -8.85	31.03 1.68 -11.52	30.52 2.52 -0.18	21.36 1.02 -8.58
CH_RES_BVR_FALLS 23983	0.09 0.00 0.00	-1.29 0.01 0.00	-1.04 0.01 0.00	-1.17 0.01 0.00	2.78 -0.04 0.00	3.33 -0.05 0.00	9.36 -0.14 0.00	15.59 -0.26 0.00	14.61 -0.27 0.00	6.34 -0.08 0.00	28.04 -0.27 0.00	28.02 -0.16 0.00	25.58 -0.11 0.00	25.91 -0.15 0.00	27.46 -0.15 0.00	23.03 -0.11 0.00	26.61 -0.09 0.00	-0.35 0.00 0.00	15.10 -0.11 0.00	25.75 -0.21 0.00	20.19 -0.15 0.00	17.67 -0.15 0.00	27.65 -0.18 0.00	11.70 -0.05 0.00
CH_RES_NIAGARA 23895	2.51 -0.01 -2.42	2.03 0.02 -3.31	1.03 0.02 -2.07	1.03 0.01 -2.20	4.09 0.01 -1.27	5.56 0.04 -2.15	10.67 -0.01 -1.19	16.55 0.05 -0.65	15.01 0.12 -0.02	8.02 0.00 -1.59	28.04 -0.30 -0.03	27.68 -0.52 -0.02	25.32 -0.41 -0.04	26.10 -0.43 -0.48	26.99 -0.80 -0.17	24.07 -0.73 -1.66	27.04 -1.00 -1.34	9.00 -0.09 -9.44	19.03 -0.30 -4.12	25.94 -1.01 -0.99	20.80 -0.83 -1.29	18.88 -0.61 -1.67	26.74 -1.12 -0.03	12.35 -0.66 -1.26
CH_RES_SYRACUSE 23985	1.77 -0.01 -1.68	0.99 -0.01 -2.31	0.36 -0.01 -1.42	0.32 -0.01 -1.52	3.73 0.04 -0.88	4.93 0.06 -1.50	10.50 0.17 -0.83	16.63 0.32 -0.45	15.20 0.31 -0.01	7.66 0.12 -1.12	28.79 0.45 -0.02	28.59 0.40 -0.01	26.06 0.35 -0.03	26.73 0.35 -0.33	28.02 0.29 -0.12	24.61 0.31 -1.17	27.96 0.32 -0.94	6.26 -0.02 -6.63	18.38 0.29 -2.88	26.98 0.33 -0.69	21.46 0.22 -0.90	19.22 0.23 -1.17	28.13 0.28 -0.02	12.69 0.07 -0.87
CLINTON_WT_PWR 323605	-0.36 0.00 0.45	-1.24 0.06 0.00	-2.05 0.06 1.06	-1.71 0.07 0.60	2.09 -0.13 0.60	3.22 -0.16 0.00	5.86 -0.64 3.00	14.87 -0.98 0.00	0.09 -1.13 13.66	0.16 -0.42 5.85	26.74 -1.58 0.00	27.12 -1.06 0.00	24.96 -0.73 0.00	25.33 -0.72 0.00	26.90 -0.71 0.00	22.63 -0.51 0.00	26.35 -0.36 0.00	-0.40 -0.05 0.00	14.99 -0.23 0.00	25.76 -0.20 0.00	20.45 0.11 0.00	18.04 0.22 0.00	28.57 0.74 0.00	12.15 0.40 0.00
CLINTON___LFGE 323618	-0.36 0.01 0.46	-1.27 0.04 0.00	-2.08 0.04 1.07	-1.74 0.04 0.60	2.13 -0.08 0.60	3.28 -0.10 0.00	6.03 -0.45 3.03	15.19 -0.66 0.00	0.28 -0.82 13.77	0.23 -0.30 5.90	27.15 -1.16 0.00	27.30 -0.88 0.00	25.10 -0.59 0.00	25.52 -0.53 0.00	27.12 -0.49 0.00	22.84 -0.30 0.00	26.61 -0.08 0.00	-0.41 -0.06 0.00	15.18 -0.04 0.00	26.07 0.11 0.00	20.67 0.33 0.00	18.24 0.42 0.00	28.92 1.09 0.00	12.31 0.55 0.00

COLONIE_LFGE__ 323577	28.98 0.00 -28.89	38.23 -0.06 -39.59	23.30 -0.05 -24.40	24.84 -0.06 -26.08	18.00 0.13 -15.05	29.29 0.15 -25.76	24.14 0.43 -14.21	24.08 0.71 -7.52	15.66 0.60 -0.19	25.14 0.29 -18.42	29.96 1.30 -0.35	29.72 1.31 -0.23	27.26 1.15 -0.42	32.82 1.29 -5.48	30.96 1.35 -2.00	44.04 0.98 -19.93	43.96 1.17 -16.08	113.46 -0.03 -113.84	65.41 0.73 -49.47	39.00 1.24 -11.80	36.71 1.00 -15.37	38.63 0.79 -20.01	29.37 1.23 -0.31	27.17 0.52 -14.90
COPENHAGEN_WT_PWR 323753	1.02 -0.01 -0.93	-0.06 -0.02 -1.27	-0.25 -0.01 -0.81	-0.34 0.00 -0.85	3.33 0.02 -0.50	4.22 0.03 -0.82	10.23 0.20 -0.53	16.42 0.32 -0.25	15.38 0.13 -0.37	7.18 -0.02 -0.77	28.29 -0.04 -0.01	28.26 0.07 -0.01	25.76 0.06 -0.01	26.26 0.03 -0.18	27.62 -0.05 -0.06	24.03 0.26 -0.64	28.01 0.81 -0.50	3.17 -0.02 -3.54	17.30 0.55 -1.53	27.16 0.83 -0.37	21.49 0.67 -0.48	19.08 0.63 -0.62	28.81 0.97 -0.01	12.55 0.33 -0.46
CORNELL____ 23752	3.37 0.00 -3.28	3.14 -0.05 -4.50	1.68 -0.04 -2.77	1.73 -0.05 -2.96	4.64 0.12 -1.71	6.47 0.17 -2.93	11.60 0.49 -1.61	17.62 0.86 -0.91	15.69 0.79 -0.02	8.97 0.30 -2.23	29.55 1.20 -0.04	29.30 1.09 -0.03	26.73 1.00 -0.05	27.74 1.03 -0.66	28.88 1.04 -0.23	26.43 1.00 -2.29	29.75 1.22 -1.84	12.62 -0.03 -13.01	21.72 0.89 -5.61	28.62 1.32 -1.34	23.04 0.95 -1.74	20.94 0.84 -2.27	29.06 1.20 -0.04	13.89 0.44 -1.69
COXSACKIE____GT 23611	24.69 0.01 -24.59	32.33 -0.06 -33.70	19.67 -0.04 -20.77	20.96 -0.05 -22.19	15.74 0.12 -12.81	25.46 0.16 -21.93	22.08 0.49 -12.10	23.12 0.86 -6.40	15.72 0.69 -0.16	22.33 0.24 -15.67	29.74 1.13 -0.30	29.51 1.13 -0.19	27.06 1.01 -0.36	31.70 1.00 -4.65	30.41 1.10 -1.70	40.98 0.89 -16.95	41.84 1.46 -13.68	96.49 -0.03 -96.87	58.34 1.03 -42.09	37.68 1.68 -10.04	34.67 1.25 -13.08	35.80 0.95 -17.02	29.59 1.50 -0.26	25.06 0.63 -12.68
CPV_VALLEY__CC1 323721	14.37 0.01 -14.27	18.18 -0.06 -19.55	10.95 -0.05 -12.05	11.63 -0.06 -12.88	10.39 0.15 -7.43	16.28 0.19 -12.72	17.06 0.54 -7.02	20.44 0.90 -3.69	15.88 0.91 -0.09	15.89 0.41 -9.05	30.27 1.78 -0.17	30.02 1.73 -0.11	27.53 1.64 -0.21	30.49 1.76 -2.69	30.36 1.77 -0.98	34.42 1.44 -9.85	36.22 1.57 -7.95	55.92 0.00 -56.27	40.56 0.90 -24.45	33.35 1.56 -5.83	29.12 1.18 -7.60	28.63 0.92 -9.89	29.37 1.38 -0.15	19.70 0.58 -7.37
CPV_VALLEY__CC2 323722	14.37 0.01 -14.27	18.18 -0.06 -19.55	10.95 -0.05 -12.05	11.63 -0.06 -12.88	10.39 0.15 -7.43	16.28 0.19 -12.72	17.06 0.54 -7.02	20.44 0.90 -3.69	15.88 0.91 -0.09	15.89 0.41 -9.05	30.27 1.78 -0.17	30.02 1.73 -0.11	27.53 1.64 -0.21	30.49 1.76 -2.69	30.36 1.77 -0.98	34.42 1.44 -9.85	36.22 1.57 -7.95	55.92 0.00 -56.27	40.56 0.90 -24.45	33.35 1.56 -5.83	29.12 1.18 -7.60	28.63 0.92 -9.89	29.37 1.38 -0.15	19.70 0.58 -7.37
CRESCENT____HYD 24018	28.98 0.00 -28.89	38.23 -0.06 -39.59	23.30 -0.05 -24.40	24.84 -0.06 -26.08	18.00 0.13 -15.05	29.29 0.15 -25.76	24.14 0.43 -14.21	24.08 0.71 -7.52	15.66 0.60 -0.19	25.14 0.29 -18.42	29.96 1.30 -0.35	29.72 1.31 -0.23	27.26 1.15 -0.42	32.82 1.29 -5.48	30.96 1.35 -2.00	44.04 0.98 -19.93	43.96 1.17 -16.08	113.46 -0.03 -113.84	65.41 0.73 -49.47	39.00 1.24 -11.80	36.71 1.00 -15.37	38.63 0.79 -20.01	29.37 1.23 -0.31	27.17 0.52 -14.90
CRICKET__VALLEY_CC1 323756	17.94 0.01 -17.84	23.06 -0.08 -24.44	13.95 -0.07 -15.06	14.84 -0.07 -16.10	12.29 0.18 -9.29	19.50 0.22 -15.90	18.90 0.62 -8.78	21.52 1.03 -4.64	16.03 1.04 -0.11	18.27 0.48 -11.36	30.60 2.07 -0.22	30.37 2.05 -0.14	27.86 1.91 -0.26	31.47 2.05 -3.37	30.91 2.07 -1.23	37.04 1.59 -12.31	38.40 1.76 -9.94	70.00 0.00 -70.36	46.90 1.12 -30.57	35.20 1.94 -7.29	31.26 1.42 -9.50	31.29 1.10 -12.36	29.69 1.67 -0.19	21.64 0.68 -9.21
CRICKET__VALLEY_CC2 323757	17.94 0.01 -17.84	23.06 -0.08 -24.44	13.95 -0.07 -15.06	14.84 -0.07 -16.10	12.29 0.18 -9.29	19.50 0.22 -15.90	18.90 0.62 -8.78	21.52 1.03 -4.64	16.03 1.04 -0.11	18.27 0.48 -11.36	30.60 2.07 -0.22	30.37 2.05 -0.14	27.86 1.91 -0.26	31.47 2.05 -3.37	30.91 2.07 -1.23	37.04 1.59 -12.31	38.40 1.76 -9.94	70.00 0.00 -70.36	46.90 1.12 -30.57	35.20 1.94 -7.29	31.26 1.42 -9.50	31.29 1.10 -12.36	29.69 1.67 -0.19	21.64 0.68 -9.21
CRICKET__VALLEY_CC3 323758	17.94 0.01 -17.84	23.06 -0.08 -24.44	13.95 -0.07 -15.06	14.84 -0.07 -16.10	12.29 0.18 -9.29	19.50 0.22 -15.90	18.90 0.62 -8.78	21.52 1.03 -4.64	16.03 1.04 -0.11	18.27 0.48 -11.36	30.60 2.07 -0.22	30.37 2.05 -0.14	27.86 1.91 -0.26	31.47 2.05 -3.37	30.91 2.07 -1.23	37.04 1.59 -12.31	38.40 1.76 -9.94	70.00 0.00 -70.36	46.90 1.12 -30.57	35.20 1.94 -7.29	31.26 1.42 -9.50	31.29 1.10 -12.36	29.69 1.67 -0.19	21.64 0.68 -9.21
CRUCIBLE_METL_DRP 24180	1.77 -0.01 -1.68	0.99 -0.01 -2.31	0.36 -0.01 -1.42	0.32 -0.01 -1.52	3.73 0.04 -0.88	4.93 0.06 -1.50	10.50 0.17 -0.83	16.63 0.32 -0.45	15.20 0.31 -0.01	7.66 0.12 -1.12	28.79 0.45 -0.02	28.59 0.40 -0.01	26.06 0.35 -0.03	26.73 0.35 -0.33	28.02 0.29 -0.12	24.61 0.31 -1.17	27.96 0.32 -0.94	6.26 -0.02 -6.63	18.38 0.29 -2.88	26.98 0.33 -0.69	21.46 0.22 -0.90	19.22 0.23 -1.17	28.13 0.28 -0.02	12.69 0.07 -0.87
DAHOWA__HYDRO 323763	29.78 0.01 -29.69	39.30 -0.08 -40.68	23.96 -0.07 -25.07	25.54 -0.07 -26.80	18.46 0.17 -15.47	30.06 0.21 -26.47	24.71 0.60 -14.61	24.71 1.07 -7.78	15.97 0.90 -0.19	25.87 0.42 -19.03	30.46 1.78 -0.36	30.04 1.63 -0.23	27.56 1.44 -0.43	33.31 1.63 -5.63	31.39 1.74 -2.05	44.99 1.40 -20.45	44.91 1.71 -16.50	116.44 -0.04 -116.83	67.07 1.09 -50.76	39.90 1.82 -12.11	37.56 1.44 -15.77	39.52 1.16 -20.53	29.94 1.79 -0.31	27.76 0.72 -15.29
DANC__LFGE 323619	1.19 -0.01 -1.10	0.18 -0.01 -1.50	-0.11 0.00 -0.94	-0.19 0.00 -0.99	3.40 0.01 -0.58	4.37 0.02 -0.97	10.23 0.14 -0.59	16.36 0.21 -0.30	15.23 0.10 -0.26	7.25 -0.01 -0.83	28.29 -0.04 -0.01	28.20 0.01 -0.01	25.70 -0.01 -0.02	26.24 -0.03 -0.21	27.58 -0.10 -0.08	23.99 0.10 -0.75	27.74 0.44 -0.60	3.87 -0.02 -4.23	17.40 0.35 -1.84	26.88 0.48 -0.44	21.29 0.37 -0.57	18.96 0.39 -0.74	28.40 0.56 -0.01	12.48 0.17 -0.55
DANSKAMMER__1 23586	16.72 0.01 -16.62	21.36 -0.11 -22.78	12.90 -0.09 -14.04	13.72 -0.10 -15.00	11.72 0.25 -8.66	18.51 0.32 -14.82	18.60 0.93 -8.17	21.68 1.52 -4.31	16.37 1.39 -0.11	17.55 0.56 -10.55	30.94 2.43 -0.20	30.67 2.36 -0.13	28.15 2.22 -0.24	31.58 2.39 -3.13	31.23 2.48 -1.14	36.70 2.09 -11.47	38.35 2.39 -9.26	65.19 -0.01 -65.54	45.23 1.54 -28.48	35.52 2.77 -6.79	31.30 2.11 -8.85	31.03 1.68 -11.52	30.52 2.52 -0.18	21.36 1.02 -8.58
DANSKAMMER__2 23589	16.72 0.01 -16.62	21.36 -0.11 -22.78	12.90 -0.09 -14.04	13.72 -0.10 -15.00	11.72 0.25 -8.66	18.51 0.32 -14.82	18.60 0.93 -8.17	21.68 1.52 -4.31	16.37 1.39 -0.11	17.55 0.56 -10.55	30.94 2.43 -0.20	30.67 2.36 -0.13	28.15 2.22 -0.24	31.58 2.39 -3.13	31.23 2.48 -1.14	36.70 2.09 -11.47	38.35 2.39 -9.26	65.19 -0.01 -65.54	45.23 1.54 -28.48	35.52 2.77 -6.79	31.30 2.11 -8.85	31.03 1.68 -11.52	30.52 2.52 -0.18	21.36 1.02 -8.58

DANSKAMMER___3 23590	16.72 0.01 -16.62	21.36 -0.11 -22.78	12.90 -0.09 -14.04	13.72 -0.10 -15.00	11.72 0.25 -8.66	18.51 0.32 -14.82	18.60 0.93 -8.17	21.68 1.52 -4.31	16.37 1.39 -0.11	17.55 0.56 -10.55	30.94 2.43 -0.20	30.67 2.36 -0.13	28.15 2.22 -0.24	31.58 2.39 -3.13	31.23 2.48 -1.14	36.70 2.09 -11.47	38.35 2.39 -9.26	65.19 -0.01 -65.54	45.23 1.54 -28.48	35.52 2.77 -6.79	31.30 2.11 -8.85	31.03 1.68 -11.52	30.52 2.52 -0.18	21.36 1.02 -8.58
DANSKAMMER___4 23591	16.72 0.01 -16.62	21.36 -0.11 -22.78	12.90 -0.09 -14.04	13.72 -0.10 -15.00	11.72 0.25 -8.66	18.51 0.32 -14.82	18.60 0.93 -8.17	21.68 1.52 -4.31	16.37 1.39 -0.11	17.55 0.56 -10.55	30.94 2.43 -0.20	30.67 2.36 -0.13	28.15 2.22 -0.24	31.58 2.39 -3.13	31.23 2.48 -1.14	36.70 2.09 -11.47	38.35 2.39 -9.26	65.19 -0.01 -65.54	45.23 1.54 -28.48	35.52 2.77 -6.79	31.30 2.11 -8.85	31.03 1.68 -11.52	30.52 2.52 -0.18	21.36 1.02 -8.58
DANSKAMMER___DIESEL 23592	16.72 0.01 -16.62	21.36 -0.11 -22.78	12.90 -0.09 -14.04	13.72 -0.10 -15.00	11.72 0.25 -8.66	18.51 0.32 -14.82	18.60 0.93 -8.17	21.68 1.52 -4.31	16.37 1.39 -0.11	17.55 0.56 -10.55	30.94 2.43 -0.20	30.67 2.36 -0.13	28.15 2.22 -0.24	31.58 2.39 -3.13	31.23 2.48 -1.14	36.70 2.09 -11.47	38.35 2.39 -9.26	65.19 -0.01 -65.54	45.23 1.54 -28.48	35.52 2.77 -6.79	31.30 2.11 -8.85	31.03 1.68 -11.52	30.52 2.52 -0.18	21.36 1.02 -8.58
DASHVILLE___HYD 23610	18.49 0.01 -18.39	23.78 -0.11 -25.20	14.39 -0.09 -15.53	15.31 -0.10 -16.59	12.65 0.26 -9.58	20.10 0.33 -16.40	19.55 1.00 -9.05	22.26 1.65 -4.75	16.57 1.58 -0.12	18.69 0.63 -11.63	31.27 2.74 -0.22	30.95 2.63 -0.14	28.46 2.50 -0.27	32.16 2.66 -3.45	31.66 2.79 -1.26	38.21 2.39 -12.69	39.71 2.77 -10.24	72.13 -0.01 -72.49	48.42 1.71 -31.50	36.50 3.03 -7.51	32.39 2.27 -9.79	32.37 1.80 -12.74	30.74 2.72 -0.19	22.31 1.07 -9.49
DELAWARE___LFGE 323621	5.23 0.00 -5.13	5.66 -0.06 -7.03	3.23 -0.05 -4.33	3.39 -0.06 -4.63	5.62 0.13 -2.67	8.11 0.17 -4.57	12.51 0.49 -2.52	18.11 0.82 -1.44	15.71 0.80 -0.04	10.30 0.34 -3.53	29.88 1.50 -0.07	29.68 1.46 -0.04	27.13 1.36 -0.08	28.51 1.41 -1.05	29.40 1.42 -0.37	27.87 1.21 -3.53	30.89 1.35 -2.85	19.80 -0.01 -20.15	24.77 0.79 -8.76	29.36 1.31 -2.09	24.05 0.99 -2.72	22.18 0.82 -3.54	29.10 1.22 -0.05	14.88 0.49 -2.64
DOGLEVILLE___HYD 23807	0.08 -0.01 0.00	-1.29 0.02 0.00	-1.03 0.02 0.00	-1.17 0.02 0.00	2.77 -0.04 0.00	3.34 -0.04 0.00	9.42 -0.08 0.00	15.73 -0.12 0.00	14.63 -0.25 0.00	6.32 -0.10 0.00	27.99 -0.32 0.00	27.82 -0.36 0.00	25.31 -0.38 0.00	25.77 -0.29 0.00	27.36 -0.25 0.00	23.00 -0.14 0.00	26.59 -0.11 0.00	-0.36 0.11 0.00	15.33 0.11 0.00	26.14 0.17 0.00	20.46 0.12 0.00	17.85 0.03 0.00	27.75 -0.09 0.00	11.75 0.00 0.00
DUNKIRK___1 23563	2.76 -0.02 -2.68	2.29 -0.08 -3.68	1.15 -0.07 -2.27	1.16 -0.08 -2.42	4.39 0.18 -1.40	6.03 0.26 -2.39	11.51 0.69 -1.32	17.83 1.26 -0.73	16.20 1.30 -0.02	8.74 0.53 -1.77	30.52 2.18 -0.03	30.21 2.00 -0.02	27.65 1.93 -0.04	28.55 1.97 -0.53	29.61 1.81 -0.19	26.47 1.48 -1.85	29.50 1.31 -1.49	10.13 -0.08 -10.56	20.74 0.94 -4.59	28.08 1.03 -1.10	22.44 0.67 -1.43	20.40 0.72 -1.86	28.74 0.88 -0.03	13.28 0.15 -1.38
DUNKIRK___2 23564	2.76 -0.02 -2.68	2.29 -0.08 -3.68	1.15 -0.07 -2.27	1.16 -0.08 -2.42	4.39 0.18 -1.40	6.03 0.26 -2.39	11.51 0.69 -1.32	17.83 1.26 -0.73	16.20 1.30 -0.02	8.74 0.53 -1.77	30.52 2.18 -0.03	30.21 2.00 -0.02	27.65 1.93 -0.04	28.55 1.97 -0.53	29.61 1.81 -0.19	26.47 1.48 -1.85	29.50 1.31 -1.49	10.13 -0.08 -10.56	20.74 0.94 -4.59	28.08 1.03 -1.10	22.44 0.67 -1.43	20.40 0.72 -1.86	28.74 0.88 -0.03	13.28 0.15 -1.38
DUNKIRK___3 23565	2.75 -0.02 -2.67	2.28 -0.07 -3.66	1.15 -0.06 -2.26	1.16 -0.08 -2.41	4.37 0.16 -1.39	6.00 0.24 -2.38	11.43 0.62 -1.31	17.72 1.14 -0.72	16.07 1.18 -0.02	8.67 0.48 -1.77	30.27 1.92 -0.03	29.95 1.75 -0.02	27.42 1.69 -0.04	28.30 1.72 -0.52	29.34 1.54 -0.19	26.24 1.26 -1.84	29.26 1.08 -1.49	10.09 -0.08 -10.52	20.60 0.81 -4.57	27.88 0.82 -1.09	22.30 0.53 -1.42	20.26 0.59 -1.85	28.59 0.73 -0.03	13.24 0.10 -1.38
DUNKIRK___4 23566	2.75 -0.02 -2.67	2.28 -0.07 -3.66	1.15 -0.06 -2.26	1.16 -0.08 -2.41	4.37 0.16 -1.39	6.00 0.24 -2.38	11.43 0.62 -1.31	17.72 1.14 -0.72	16.07 1.18 -0.02	8.67 0.48 -1.77	30.27 1.92 -0.03	29.95 1.75 -0.02	27.42 1.69 -0.04	28.30 1.72 -0.52	29.34 1.54 -0.19	26.24 1.26 -1.84	29.26 1.08 -1.49	10.09 -0.08 -10.52	20.60 0.81 -4.57	27.88 0.82 -1.09	22.30 0.53 -1.42	20.26 0.59 -1.85	28.59 0.73 -0.03	13.24 0.10 -1.38
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.13	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.49 0.76 -8.23	21.46 1.26 -4.34	16.27 1.29 -0.11	17.66 0.59 -10.64	31.08 2.56 -0.20	30.81 2.50 -0.13	28.28 2.35 -0.24	31.72 2.51 -3.16	31.31 2.55 -1.15	36.71 2.03 -11.55	38.28 2.26 -9.32	65.63 0.00 -65.97	45.15 1.26 -28.67	34.96 2.16 -6.84	30.90 1.65 -8.91	30.71 1.29 -11.59	29.97 1.96 -0.18	21.21 0.82 -8.63
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.24 0.01 -16.14	20.73 -0.09 -22.13	12.51 -0.08 -13.63	13.31 -0.09 -14.57	11.44 0.21 -8.41	18.04 0.27 -14.40	18.24 0.79 -7.94	21.34 1.31 -4.18	16.24 1.26 -0.10	17.20 0.53 -10.25	30.79 2.28 -0.20	30.52 2.21 -0.13	28.01 2.09 -0.23	31.33 2.24 -3.04	31.03 2.30 -1.11	36.21 1.93 -11.15	37.88 2.19 -9.00	63.32 0.00 -63.68	44.21 1.33 -27.67	34.89 2.33 -6.60	30.70 1.77 -8.60	30.42 1.40 -11.19	30.10 2.10 -0.17	20.95 0.86 -8.33
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.84 0.02 -16.72	21.53 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.55 0.82 -8.23	21.53 1.34 -4.34	16.37 1.39 -0.11	17.71 0.64 -10.64	31.24 2.73 -0.20	30.97 2.66 -0.13	28.44 2.51 -0.24	31.86 2.66 -3.16	31.45 2.69 -1.15	36.82 2.14 -11.55	38.41 2.39 -9.32	65.64 0.02 -65.97	45.19 1.31 -28.67	35.04 2.24 -6.84	30.96 1.71 -8.91	30.74 1.32 -11.59	30.01 2.00 -0.18	21.26 0.87 -8.63
EAST HAMPTON___GT 23717	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.95 -0.12 -21.26	20.65 0.30 -17.53	33.55 0.38 -29.79	38.81 1.16 -28.14	36.57 1.95 -18.76	22.48 1.85 -5.75	21.57 0.80 -14.34	46.61 3.49 -14.81	46.66 3.40 -15.08	45.14 3.17 -16.29	36.76 3.35 -7.35	42.32 3.58 -11.13	48.20 3.06 -22.00	46.68 3.46 -16.52	74.41 0.00 -74.76	45.73 1.84 -28.68	35.88 3.07 -6.84	31.71 2.46 -8.91	31.38 1.95 -11.60	30.89 2.88 -0.18	21.65 1.26 -8.64
EAST RIVER___6 23660	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.52 0.80 -8.23	21.49 1.30 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.26 2.74 -0.20	30.96 2.65 -0.13	28.48 2.55 -0.24	31.92 2.71 -3.16	31.51 2.74 -1.15	36.86 2.18 -11.55	38.43 2.42 -9.32	65.62 0.01 -65.97	45.16 1.29 -28.67	35.01 2.21 -6.84	30.94 1.69 -8.91	30.72 1.31 -11.59	30.00 1.99 -0.18	21.24 0.85 -8.63

EAST RIVER___7 23524	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.52 0.80 -8.23	21.49 1.30 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.26 2.74 -0.20	30.96 2.65 -0.13	28.48 2.55 -0.24	31.92 2.71 -3.16	31.51 2.74 -1.15	36.86 2.18 -11.55	38.43 2.42 -9.32	65.62 0.01 -65.97	45.16 1.29 -28.67	35.01 2.21 -6.84	30.94 1.69 -8.91	30.72 1.31 -11.59	30.00 1.99 -0.18	21.24 0.85 -8.63
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.79 0.01 -16.69	21.48 -0.09 -22.87	12.97 -0.07 -14.09	13.80 -0.08 -15.06	11.71 0.20 -8.69	18.51 0.25 -14.88	18.45 0.74 -8.21	21.41 1.22 -4.33	16.24 1.25 -0.11	17.62 0.57 -10.62	30.99 2.47 -0.20	30.73 2.42 -0.13	28.21 2.28 -0.24	31.63 2.43 -3.15	31.23 2.46 -1.15	36.63 1.97 -11.52	38.18 2.18 -9.30	65.48 0.00 -65.83	45.05 1.23 -28.60	34.89 2.10 -6.82	30.83 1.60 -8.89	30.65 1.26 -11.57	29.91 1.90 -0.18	21.17 0.80 -8.62
EAST_HAMPTON___DIESEL 23722	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.95 -0.12 -21.26	20.65 0.31 -17.53	33.55 0.38 -29.79	38.81 1.16 -28.14	36.57 1.95 -18.76	22.48 1.85 -5.75	21.57 0.80 -14.34	46.61 3.49 -14.81	46.66 3.40 -15.08	45.14 3.17 -16.29	36.76 3.36 -7.35	42.32 3.58 -11.13	48.20 3.06 -22.00	46.68 3.46 -16.52	74.41 0.00 -74.76	45.73 1.84 -28.68	35.88 3.08 -6.84	31.71 2.46 -8.91	31.38 1.96 -11.60	30.89 2.88 -0.18	21.65 1.26 -8.64
EAST_PULASKI___ESR 323781	1.34 -0.01 -1.25	0.41 0.00 -1.71	0.01 0.00 -1.06	-0.05 0.00 -1.13	3.47 0.00 -0.65	4.50 0.01 -1.12	10.19 0.08 -0.61	16.32 0.12 -0.34	14.96 0.07 -0.01	7.26 0.00 -0.83	28.31 -0.02 -0.02	28.16 -0.03 -0.01	25.66 -0.05 -0.02	26.22 -0.08 -0.25	27.55 -0.14 -0.09	23.98 -0.03 -0.86	27.49 0.09 -0.69	4.53 -0.01 -4.90	17.49 0.15 -2.13	26.62 0.15 -0.51	21.09 0.09 -0.66	18.83 0.15 -0.86	28.01 0.16 -0.01	12.41 0.02 -0.64
EAST_RIVER___1 323558	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.48 1.28 -4.34	16.33 1.35 -0.11	17.70 0.63 -10.64	31.23 2.72 -0.20	30.94 2.63 -0.13	28.44 2.50 -0.24	31.88 2.67 -3.16	31.47 2.71 -1.15	36.82 2.14 -11.55	38.38 2.36 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.93 1.68 -8.91	30.73 1.31 -11.59	29.99 1.98 -0.18	21.23 0.84 -8.63
EAST_RIVER___2 323559	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.52 0.80 -8.23	21.49 1.30 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.26 2.74 -0.20	30.96 2.65 -0.13	28.48 2.55 -0.24	31.92 2.71 -3.16	31.51 2.74 -1.15	36.86 2.18 -11.55	38.43 2.42 -9.32	65.62 0.01 -65.97	45.16 1.29 -28.67	35.01 2.21 -6.84	30.94 1.69 -8.91	30.72 1.31 -11.59	30.00 1.99 -0.18	21.24 0.85 -8.63
EAST___DELAWARE_HYD 23607	15.40 0.01 -15.29	19.58 -0.07 -20.96	11.81 -0.06 -12.92	12.56 -0.07 -13.81	10.96 0.17 -7.97	17.24 0.22 -13.64	17.72 0.70 -7.52	20.90 1.20 -3.85	16.11 1.14 -0.09	16.32 0.46 -9.43	30.37 1.88 -0.18	30.09 1.79 -0.12	27.59 1.69 -0.22	30.72 1.87 -2.80	30.56 1.91 -1.04	35.34 1.65 -10.56	37.20 1.98 -8.52	59.96 0.00 -60.32	42.67 1.24 -26.21	34.39 2.18 -6.25	30.11 1.63 -8.14	29.70 1.27 -10.60	29.85 1.85 -0.16	20.39 0.74 -7.89
ELEC_TRO_TEK 24086	25.68 0.02 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.65 1.01 -28.14	36.28 1.67 -18.76	22.30 1.68 -5.75	21.53 0.76 -14.34	46.42 3.30 -14.81	46.49 3.22 -15.08	44.98 3.01 -16.29	36.55 3.14 -7.35	41.98 3.23 -11.14	56.07 2.60 -30.33	51.84 2.89 -22.25	81.40 0.01 -81.73	45.37 1.48 -28.68	35.23 2.43 -6.84	31.16 1.91 -8.91	30.93 1.51 -11.60	30.36 2.35 -0.18	21.42 1.03 -8.64
ELLENBURG_WT_PWR 323604	-0.36 0.00 0.45	-1.24 0.06 0.00	-2.05 0.06 1.06	-1.71 0.07 0.60	2.09 -0.13 0.60	3.22 -0.16 0.00	5.86 -0.64 3.00	14.87 -0.98 0.00	0.09 -1.13 13.66	0.16 -0.42 5.85	26.74 -1.58 0.00	27.12 -1.06 0.00	24.96 -0.73 0.00	25.33 -0.72 0.00	26.90 -0.71 0.00	22.63 -0.51 0.00	26.35 -0.36 0.00	-0.40 -0.05 0.00	14.99 -0.23 0.00	25.76 -0.20 0.00	20.45 0.11 0.00	18.04 0.22 0.00	28.57 0.74 0.00	12.15 0.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.60 -0.03 -2.53	2.11 -0.05 -3.47	1.05 -0.04 -2.14	1.05 -0.05 -2.28	4.24 0.11 -1.32	5.79 0.16 -2.26	11.14 0.40 -1.25	17.33 0.80 -0.68	15.73 0.84 -0.02	8.42 0.32 -1.67	29.53 1.18 -0.03	29.20 1.00 -0.02	26.68 0.95 -0.04	27.51 0.96 -0.50	28.49 0.70 -0.18	25.44 0.55 -1.75	28.51 0.40 -1.41	9.52 -0.10 -9.97	20.02 0.47 -4.33	27.27 0.28 -1.03	21.83 0.14 -1.34	19.81 0.24 -1.75	28.03 0.17 -0.03	12.96 -0.10 -1.31
EMPIRE_CC_1 323656	27.35 0.00 -27.25	36.02 -0.02 -37.35	21.95 -0.02 -23.01	23.39 -0.02 -24.60	17.05 0.03 -14.20	27.72 0.04 -24.30	23.04 0.13 -13.41	23.18 0.21 -7.12	15.26 0.21 -0.18	23.99 0.13 -17.43	29.33 0.69 -0.33	29.15 0.75 -0.22	26.75 0.67 -0.40	31.96 0.73 -5.17	30.10 0.60 -1.88	42.30 0.35 -18.81	42.33 0.45 -15.18	107.11 0.01 -107.45	62.16 0.26 -46.69	37.60 0.50 -11.14	35.24 0.39 -14.51	36.94 0.23 -18.88	28.52 0.39 -0.29	26.08 0.26 -14.07
EMPIRE_CC_2 323658	27.35 0.00 -27.25	36.02 -0.02 -37.35	21.95 -0.02 -23.01	23.39 -0.02 -24.60	17.05 0.03 -14.20	27.72 0.04 -24.30	23.04 0.13 -13.41	23.18 0.21 -7.12	15.26 0.21 -0.18	23.99 0.13 -17.43	29.33 0.69 -0.33	29.15 0.75 -0.22	26.75 0.67 -0.40	31.96 0.73 -5.17	30.10 0.60 -1.88	42.30 0.35 -18.81	42.33 0.45 -15.18	107.11 0.01 -107.45	62.16 0.26 -46.69	37.60 0.50 -11.14	35.24 0.39 -14.51	36.94 0.23 -18.88	28.52 0.39 -0.29	26.08 0.26 -14.07
ERIE_WT_PWR 323693	2.67 -0.03 -2.60	2.21 -0.06 -3.57	1.10 -0.05 -2.20	1.11 -0.06 -2.35	4.30 0.13 -1.36	5.89 0.19 -2.32	11.26 0.48 -1.28	17.49 0.94 -0.70	15.86 0.96 -0.02	8.52 0.37 -1.72	29.76 1.41 -0.03	29.44 1.24 -0.02	26.91 1.19 -0.04	27.75 1.19 -0.51	28.74 0.95 -0.18	25.70 0.77 -1.79	28.79 0.64 -1.45	9.80 -0.10 -10.25	20.29 0.62 -4.46	27.54 0.51 -1.06	22.04 0.31 -1.39	20.01 0.38 -1.80	28.26 0.40 -0.03	13.08 -0.02 -1.34
ETNA_115_KV_TBI_REV_LBMP_C 345029	3.38 0.00 -3.28	3.14 -0.05 -4.50	1.69 -0.04 -2.78	1.74 -0.04 -2.96	4.64 0.11 -1.71	6.46 0.16 -2.93	11.58 0.46 -1.62	17.58 0.82 -0.91	15.65 0.75 -0.02	8.96 0.29 -2.24	29.50 1.14 -0.04	29.25 1.04 -0.03	26.69 0.95 -0.05	27.70 0.98 -0.66	28.83 0.99 -0.23	26.38 0.95 -2.29	29.69 1.15 -1.84	12.62 -0.03 -13.00	21.67 0.84 -5.62	28.54 1.23 -1.34	22.98 0.89 -1.75	20.89 0.79 -2.27	28.99 1.12 -0.04	13.86 0.41 -1.69
E_CANADA_CAP_HY 24051	36.85 0.01 -36.75	48.95 -0.10 -50.36	29.90 -0.09 -31.04	31.89 -0.10 -33.17	22.19 0.23 -19.14	36.43 0.28 -32.77	28.43 0.85 -18.08	26.92 1.43 -9.64	16.42 1.30 -0.24	30.54 0.54 -23.57	31.11 2.35 -0.45	30.85 2.38 -0.29	28.40 2.17 -0.54	35.10 2.06 -6.98	32.22 2.07 -2.54	50.27 1.83 -25.31	49.50 2.37 -20.43	144.22 -0.02 -144.59	79.41 1.37 -62.83	43.18 2.23 -14.99	41.57 1.71 -19.52	44.74 1.50 -25.41	30.61 2.39 -0.39	31.67 1.00 -18.93

E_CANADA_MHWK_HY 24050	0.08 -0.01 0.00	-1.29 0.02 0.00	-1.03 0.02 0.00	-1.17 0.02 0.00	2.77 -0.04 0.00	3.34 -0.04 0.00	9.42 -0.08 0.00	15.73 -0.12 0.00	14.63 -0.25 0.00	6.32 -0.10 0.00	27.99 -0.32 0.00	27.82 -0.36 0.00	25.31 -0.38 0.00	25.77 -0.29 0.00	27.36 -0.25 0.00	23.00 -0.14 0.00	26.59 -0.11 0.00	-0.36 -0.01 0.00	15.33 0.11 0.00	26.14 0.17 0.00	20.46 0.12 0.00	17.85 0.03 0.00	27.75 -0.09 0.00	11.75 0.00 0.00
E_FISHKILL___LBMP 23776	17.18 0.01 -17.08	22.02 -0.08 -23.41	13.31 -0.07 -14.42	14.16 -0.08 -15.42	11.90 0.18 -8.90	18.84 0.23 -15.23	18.58 0.67 -8.40	21.39 1.10 -4.44	16.11 1.13 -0.11	17.81 0.51 -10.87	30.75 2.23 -0.21	30.49 2.18 -0.13	27.99 2.05 -0.25	31.47 2.19 -3.23	31.00 2.21 -1.18	36.68 1.75 -11.79	38.16 1.94 -9.52	67.02 0.00 -67.37	45.61 1.12 -29.27	34.90 1.95 -6.98	30.91 1.48 -9.10	30.82 1.15 -11.84	29.76 1.75 -0.18	21.30 0.73 -8.82
FALCON___SEABRD_CC1 323796	-0.36 0.01 0.45	-1.26 0.04 0.00	-2.07 0.04 1.06	-1.73 0.05 0.60	2.13 -0.09 0.60	3.26 -0.11 0.00	5.97 -0.52 3.00	15.06 -0.79 0.00	0.27 -0.94 13.66	0.23 -0.34 5.85	26.99 -1.32 0.00	27.18 -1.00 0.00	25.01 -0.68 0.00	25.45 -0.60 0.00	27.03 -0.58 0.00	22.75 -0.39 0.00	26.48 -0.22 0.00	-0.41 -0.06 0.00	15.08 -0.13 0.00	25.90 -0.06 0.00	20.55 0.21 0.00	18.14 0.32 0.00	28.84 1.01 0.00	12.29 0.53 0.00
FALCON___SEABRD_CC2 323797	-0.36 0.01 0.45	-1.26 0.04 0.00	-2.07 0.04 1.06	-1.73 0.05 0.60	2.13 -0.09 0.60	3.26 -0.11 0.00	5.97 -0.52 3.00	15.06 -0.79 0.00	0.27 -0.94 13.66	0.23 -0.34 5.85	26.99 -1.32 0.00	27.18 -1.00 0.00	25.01 -0.68 0.00	25.45 -0.60 0.00	27.03 -0.58 0.00	22.75 -0.39 0.00	26.48 -0.22 0.00	-0.41 -0.06 0.00	15.08 -0.13 0.00	25.90 -0.06 0.00	20.55 0.21 0.00	18.14 0.32 0.00	28.84 1.01 0.00	12.29 0.53 0.00
FAR ROCKAWAY___4 23548	25.69 0.01 -25.58	23.92 -0.14 -25.37	15.20 -0.11 -16.36	19.95 -0.12 -21.26	20.66 0.31 -17.53	33.55 0.39 -29.79	38.75 1.11 -28.14	36.44 1.83 -18.76	22.47 1.84 -5.75	21.60 0.83 -14.34	46.75 3.62 -14.81	46.82 3.56 -15.08	45.27 3.30 -16.29	36.84 3.43 -7.35	42.28 3.53 -11.14	55.02 2.85 -29.04	51.25 3.19 -21.36	80.30 0.00 -80.65	45.59 1.69 -28.68	35.59 2.78 -6.84	31.45 2.20 -8.91	31.19 1.77 -11.60	30.75 2.74 -0.18	21.57 1.18 -8.64
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.52 0.79 -8.23	21.49 1.30 -4.34	16.34 1.36 -0.11	17.70 0.63 -10.64	31.26 2.74 -0.20	30.96 2.65 -0.13	28.45 2.52 -0.24	31.89 2.68 -3.16	31.47 2.71 -1.15	36.84 2.16 -11.55	38.40 2.38 -9.32	65.63 0.01 -65.97	45.18 1.30 -28.67	35.02 2.22 -6.84	30.95 1.70 -8.91	30.75 1.33 -11.59	30.02 2.00 -0.18	21.24 0.85 -8.63
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.73 0.21 -8.71	18.55 0.26 -14.91	18.52 0.80 -8.23	21.49 1.30 -4.34	16.35 1.36 -0.11	17.70 0.63 -10.64	31.27 2.75 -0.20	30.97 2.66 -0.13	28.45 2.52 -0.24	31.89 2.69 -3.16	31.48 2.72 -1.15	36.84 2.16 -11.55	38.41 2.39 -9.32	65.63 0.01 -65.97	45.19 1.31 -28.67	35.04 2.24 -6.84	30.96 1.71 -8.91	30.76 1.34 -11.59	30.03 2.02 -0.18	21.24 0.85 -8.63
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.52 0.79 -8.23	21.48 1.29 -4.34	16.34 1.35 -0.11	17.70 0.63 -10.64	31.25 2.73 -0.20	30.96 2.64 -0.13	28.44 2.50 -0.24	31.88 2.67 -3.16	31.47 2.71 -1.15	36.83 2.14 -11.55	38.39 2.37 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	35.01 2.21 -6.84	30.94 1.69 -8.91	30.74 1.32 -11.59	30.00 1.99 -0.18	21.23 0.84 -8.63
FARRAGUT___LBMP 323566	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.51 0.78 -8.23	21.46 1.27 -4.34	16.32 1.33 -0.11	17.69 0.62 -10.64	31.21 2.69 -0.20	30.92 2.61 -0.13	28.41 2.48 -0.24	31.84 2.63 -3.16	31.43 2.67 -1.15	36.79 2.11 -11.55	38.36 2.33 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.98 2.18 -6.84	30.92 1.67 -8.91	30.72 1.30 -11.59	29.98 1.97 -0.18	21.23 0.84 -8.63
FENNER___WINDPWR 24204	1.93 0.00 -1.84	1.19 -0.03 -2.53	0.48 -0.03 -1.56	0.45 -0.03 -1.66	3.85 0.07 -0.96	5.12 0.10 -1.65	10.72 0.32 -0.91	16.89 0.54 -0.50	15.35 0.46 -0.01	7.84 0.18 -1.23	29.06 0.72 -0.02	28.87 0.67 -0.02	26.30 0.59 -0.03	27.02 0.61 -0.36	28.37 0.63 -0.13	25.02 0.60 -1.28	28.54 0.81 -1.03	6.89 -0.02 -7.26	18.95 0.59 -3.15	27.59 0.87 -0.75	21.94 0.62 -0.98	19.65 0.55 -1.27	28.62 0.76 -0.02	12.99 0.28 -0.95
FIBERTEK___ENERGY 23856	1.77 -0.01 -1.68	0.99 -0.01 -2.31	0.36 -0.01 -1.42	0.32 -0.01 -1.52	3.73 0.04 -0.88	4.93 0.06 -1.50	10.50 0.17 -0.83	16.63 0.32 -0.45	15.20 0.31 -0.01	7.66 0.12 -1.12	28.79 0.45 -0.02	28.59 0.40 -0.01	26.06 0.35 -0.03	26.73 0.35 -0.33	28.02 0.29 -0.12	24.61 0.31 -1.17	27.96 0.32 -0.94	6.26 -0.02 -6.63	18.38 0.29 -2.88	26.98 0.33 -0.69	21.46 0.22 -0.90	19.22 0.23 -1.17	28.13 0.28 -0.02	12.69 0.07 -0.87
FITZPATRICK___ 23598	1.15 -0.01 -1.07	0.18 0.02 -1.46	-0.13 0.02 -0.90	-0.20 0.02 -0.96	3.33 -0.04 -0.55	4.29 -0.04 -0.95	9.92 -0.11 -0.53	15.98 -0.16 -0.29	14.74 -0.15 -0.01	7.06 -0.08 -0.71	27.95 -0.37 -0.01	27.78 -0.41 -0.01	25.31 -0.39 -0.02	25.84 -0.43 -0.21	27.18 -0.51 -0.08	23.48 -0.40 -0.74	26.82 -0.48 -0.59	3.85 -0.01 -4.21	16.84 -0.20 -1.83	25.95 -0.45 -0.44	20.54 -0.37 -0.57	18.28 -0.28 -0.74	27.37 -0.48 -0.01	12.08 -0.23 -0.55
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.78 0.01 -16.67	21.44 -0.11 -22.85	12.95 -0.09 -14.08	13.77 -0.10 -15.05	11.76 0.26 -8.69	18.57 0.32 -14.87	18.64 0.94 -8.20	21.71 1.54 -4.32	16.41 1.43 -0.11	17.61 0.59 -10.59	31.04 2.53 -0.20	30.77 2.46 -0.13	28.23 2.30 -0.24	31.68 2.49 -3.14	31.34 2.58 -1.15	36.82 2.17 -11.51	38.47 2.48 -9.29	65.42 -0.01 -65.78	45.37 1.57 -28.58	35.57 2.79 -6.82	31.35 2.13 -8.88	31.08 1.70 -11.56	30.55 2.54 -0.18	21.40 1.03 -8.61
FORT ORANGE___ 23900	28.08 0.01 -27.98	37.01 -0.02 -38.34	22.56 -0.02 -23.63	24.05 -0.02 -25.26	17.43 0.04 -14.58	28.39 0.06 -24.95	23.46 0.19 -13.76	23.47 0.32 -7.30	15.37 0.31 -0.18	24.45 0.15 -17.87	29.37 0.71 -0.34	29.16 0.76 -0.22	26.76 0.67 -0.41	32.07 0.71 -5.30	30.23 0.68 -1.93	42.91 0.48 -19.29	42.91 0.65 -15.57	109.85 0.00 -110.20	63.51 0.42 -47.88	38.11 0.73 -11.42	35.76 0.54 -14.88	37.54 0.35 -19.37	28.70 0.57 -0.30	26.47 0.29 -14.42
FORT_DRUM_COGEN 23780	0.96 -0.01 -0.87	-0.16 -0.03 -1.18	-0.32 -0.02 -0.76	-0.41 -0.02 -0.79	3.33 0.05 -0.47	4.21 0.07 -0.76	10.32 0.31 -0.51	16.59 0.50 -0.23	15.57 0.28 -0.41	7.19 0.02 -0.74	28.42 0.10 -0.01	28.36 0.17 -0.01	25.84 0.14 -0.01	26.34 0.12 -0.17	27.73 0.06 -0.06	24.09 0.36 -0.59	28.14 0.98 -0.46	2.89 -0.03 -3.26	17.32 0.68 -1.42	27.37 1.07 -0.34	21.62 0.84 -0.44	19.17 0.77 -0.57	28.98 1.14 -0.01	12.59 0.41 -0.43

FPL FAR_ROCK_GT1 24212	25.69 0.01 -25.58	23.92 -0.14 -25.37	15.20 -0.11 -16.36	19.95 -0.12 -21.26	20.66 0.31 -17.53	33.55 0.39 -29.79	38.75 1.11 -28.14	36.44 1.83 -18.76	22.47 1.84 -5.75	21.60 0.83 -14.34	46.75 3.62 -14.81	46.82 3.56 -15.08	45.27 3.30 -16.29	36.84 3.43 -7.35	42.28 3.53 -11.14	55.02 2.85 -29.04	51.25 3.19 -21.36	80.30 0.00 -80.65	45.59 1.69 -28.68	35.59 2.78 -6.84	31.45 2.20 -8.91	31.19 1.77 -11.60	30.75 2.74 -0.18	21.57 1.18 -8.64
FPL FAR_ROCK_GT2 23815	25.69 0.01 -25.58	23.92 -0.14 -25.37	15.20 -0.11 -16.36	19.95 -0.12 -21.26	20.66 0.31 -17.53	33.55 0.39 -29.79	38.75 1.11 -28.14	36.44 1.83 -18.76	22.47 1.84 -5.75	21.60 0.83 -14.34	46.75 3.62 -14.81	46.82 3.56 -15.08	45.27 3.30 -16.29	36.84 3.43 -7.35	42.28 3.53 -11.14	55.02 2.85 -29.04	51.25 3.19 -21.36	80.30 0.00 -80.65	45.59 1.69 -28.68	35.59 2.78 -6.84	31.45 2.20 -8.91	31.19 1.77 -11.60	30.75 2.74 -0.18	21.57 1.18 -8.64
FRANKLIN_FALL_HYD 24054	0.38 0.01 -0.27	-1.29 0.02 0.00	-0.40 0.02 -0.63	-0.81 0.02 -0.36	3.14 -0.03 -0.36	3.33 -0.04 0.00	11.10 -0.19 -1.79	15.60 -0.25 0.00	22.67 -0.34 -8.14	9.80 -0.12 -3.49	27.91 -0.40 0.00	27.87 -0.31 0.00	25.53 -0.16 0.00	25.90 -0.15 0.00	27.54 -0.07 0.00	23.17 0.04 0.00	26.96 0.26 0.00	-0.40 -0.04 0.00	15.33 0.12 0.00	26.35 0.38 0.00	20.84 0.51 0.00	18.35 0.52 0.00	28.94 1.11 0.00	12.27 0.52 0.00
FREEPORT_EQUS_GT1 23764	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.65 0.30 -17.53	33.53 0.37 -29.79	38.72 1.07 -28.14	36.38 1.77 -18.76	22.40 1.77 -5.75	21.56 0.80 -14.34	46.58 3.46 -14.81	46.64 3.38 -15.08	45.13 3.15 -16.29	36.69 3.29 -7.35	42.14 3.39 -11.14	51.67 2.75 -25.78	48.90 3.08 -19.11	77.58 0.01 -77.92	45.50 1.61 -28.68	35.43 2.63 -6.84	31.33 2.09 -8.91	31.07 1.65 -11.60	30.56 2.56 -0.18	21.50 1.11 -8.64
FREEPORT___CT2 23818	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.65 0.30 -17.53	33.53 0.37 -29.79	38.72 1.07 -28.14	36.38 1.77 -18.76	22.40 1.77 -5.75	21.56 0.80 -14.34	46.58 3.46 -14.81	46.64 3.38 -15.08	45.13 3.15 -16.29	36.69 3.29 -7.35	42.14 3.39 -11.14	51.67 2.75 -25.78	48.90 3.08 -19.11	77.58 0.01 -77.92	45.50 1.61 -28.68	35.43 2.63 -6.84	31.33 2.09 -8.91	31.07 1.65 -11.60	30.56 2.56 -0.18	21.50 1.11 -8.64
FULTON COGEN____ 23766	1.46 -0.01 -1.37	0.58 0.00 -1.88	0.11 0.00 -1.16	0.05 0.00 -1.24	3.53 0.00 -0.72	4.62 0.02 -1.22	10.24 0.07 -0.67	16.35 0.12 -0.37	15.00 0.12 -0.01	7.37 0.03 -0.91	28.45 0.12 -0.02	28.26 0.07 -0.01	25.76 0.06 -0.02	26.34 0.02 -0.27	27.68 -0.03 -0.10	24.11 0.02 -0.95	27.49 0.03 -0.76	5.04 -0.01 -5.40	17.65 0.10 -2.34	26.55 0.03 -0.56	21.06 -0.01 -0.73	18.80 0.03 -0.95	27.83 -0.02 -0.01	12.41 -0.05 -0.71
FULTON___LFGE 323630	34.54 0.00 -34.45	45.77 -0.13 -47.21	27.94 -0.10 -29.09	29.79 -0.12 -31.09	21.05 0.29 -17.95	34.46 0.36 -30.72	27.56 1.12 -16.95	26.77 1.89 -9.03	16.72 1.62 -0.22	29.11 0.61 -22.07	31.28 2.54 -0.42	30.94 2.49 -0.27	28.41 2.22 -0.50	34.83 2.24 -6.54	32.29 2.30 -2.38	49.04 2.19 -23.71	48.91 3.07 -19.14	135.08 -0.04 -135.47	76.00 1.92 -58.86	43.16 3.16 -14.04	41.04 2.40 -18.29	43.66 2.03 -23.81	31.28 3.08 -0.36	30.74 1.25 -17.73
G.F.CEMENT___DRP 24184	29.99 0.01 -29.88	39.57 -0.08 -40.95	24.12 -0.07 -25.24	25.71 -0.08 -26.97	18.57 0.18 -15.57	30.24 0.22 -26.65	24.84 0.63 -14.70	24.83 1.14 -7.84	16.03 0.96 -0.19	26.06 0.47 -19.16	30.62 1.94 -0.36	30.12 1.71 -0.24	27.67 1.54 -0.44	33.50 1.78 -5.66	31.57 1.90 -2.06	45.26 1.55 -20.58	45.16 1.85 -16.61	117.17 -0.04 -117.56	67.50 1.21 -51.08	40.14 2.00 -12.19	37.79 1.58 -15.87	39.74 1.26 -20.66	30.10 1.95 -0.32	27.91 0.77 -15.39
GARDENVILLE___LBMP 24039	2.65 -0.03 -2.59	2.18 -0.05 -3.55	1.09 -0.05 -2.19	1.09 -0.06 -2.34	4.29 0.12 -1.35	5.87 0.18 -2.31	11.23 0.45 -1.27	17.44 0.89 -0.70	15.82 0.92 -0.02	8.50 0.35 -1.71	29.70 1.35 -0.03	29.38 1.18 -0.02	26.86 1.13 -0.04	27.69 1.13 -0.51	28.69 0.89 -0.18	25.64 0.72 -1.78	28.72 0.58 -1.44	9.74 -0.09 -10.18	20.21 0.57 -4.43	27.45 0.43 -1.06	21.97 0.26 -1.38	19.95 0.33 -1.79	28.19 0.33 -0.03	13.04 -0.05 -1.33
GENERAL___MILLS 23808	2.67 -0.03 -2.60	2.21 -0.06 -3.57	1.11 -0.05 -2.20	1.11 -0.06 -2.35	4.30 0.12 -1.36	5.89 0.19 -2.32	11.25 0.47 -1.28	17.48 0.92 -0.70	15.85 0.95 -0.02	8.52 0.37 -1.72	29.75 1.40 -0.03	29.43 1.23 -0.02	26.90 1.17 -0.04	27.74 1.17 -0.51	28.73 0.94 -0.18	25.69 0.76 -1.79	28.78 0.63 -1.45	9.80 -0.10 -10.25	20.28 0.61 -4.46	27.52 0.50 -1.06	22.03 0.31 -1.39	20.00 0.37 -1.80	28.25 0.39 -0.03	13.08 -0.02 -1.34
GE_PLASTICS___DRP 24183	28.04 0.01 -27.94	36.96 -0.02 -38.29	22.53 -0.02 -23.59	24.01 -0.02 -25.22	17.42 0.05 -14.55	28.35 0.06 -24.91	23.43 0.19 -13.75	23.45 0.30 -7.30	15.37 0.31 -0.18	24.44 0.15 -17.85	29.40 0.75 -0.34	29.19 0.80 -0.22	26.80 0.71 -0.41	32.11 0.76 -5.30	30.26 0.72 -1.93	42.89 0.50 -19.26	42.87 0.63 -15.55	109.70 0.01 -110.05	63.42 0.39 -47.82	38.05 0.68 -11.40	35.72 0.52 -14.86	37.50 0.33 -19.34	28.68 0.55 -0.30	26.44 0.28 -14.40
GILBOA___1 23756	14.23 0.01 -14.13	18.01 -0.06 -19.37	10.84 -0.04 -11.94	11.52 -0.05 -12.76	10.30 0.12 -7.36	16.12 0.14 -12.60	16.85 0.39 -6.95	20.19 0.64 -3.69	15.62 0.66 -0.09	15.77 0.30 -9.04	29.79 1.30 -0.17	29.57 1.28 -0.11	27.09 1.20 -0.21	30.02 1.28 -2.68	29.86 1.27 -0.98	33.90 1.00 -9.76	35.68 1.10 -7.88	55.40 0.01 -55.75	40.05 0.61 -24.23	32.83 1.09 -5.78	28.72 0.85 -7.53	28.29 0.66 -9.80	28.98 1.00 -0.15	19.47 0.42 -7.30
GILBOA___2 23757	14.23 0.01 -14.13	18.01 -0.06 -19.37	10.84 -0.04 -11.94	11.52 -0.05 -12.76	10.30 0.12 -7.36	16.12 0.14 -12.60	16.85 0.39 -6.95	20.19 0.64 -3.69	15.62 0.66 -0.09	15.77 0.30 -9.04	29.79 1.30 -0.17	29.57 1.28 -0.11	27.09 1.20 -0.21	30.02 1.28 -2.68	29.86 1.27 -0.98	33.90 1.00 -9.76	35.68 1.10 -7.88	55.40 0.01 -55.75	40.05 0.61 -24.23	32.83 1.09 -5.78	28.72 0.85 -7.53	28.29 0.66 -9.80	28.98 1.00 -0.15	19.47 0.42 -7.30
GILBOA___3 23758	14.23 0.01 -14.13	18.01 -0.06 -19.37	10.84 -0.04 -11.94	11.52 -0.05 -12.76	10.30 0.12 -7.36	16.12 0.14 -12.60	16.85 0.39 -6.95	20.19 0.64 -3.69	15.62 0.66 -0.09	15.77 0.30 -9.04	29.79 1.30 -0.17	29.57 1.28 -0.11	27.09 1.20 -0.21	30.02 1.28 -2.68	29.86 1.27 -0.98	33.90 1.00 -9.76	35.68 1.10 -7.88	55.40 0.01 -55.75	40.05 0.61 -24.23	32.83 1.09 -5.78	28.72 0.85 -7.53	28.29 0.66 -9.80	28.98 1.00 -0.15	19.47 0.42 -7.30
GILBOA___4 23759	14.23 0.01 -14.13	18.01 -0.06 -19.37	10.84 -0.04 -11.94	11.52 -0.05 -12.76	10.30 0.12 -7.36	16.12 0.14 -12.60	16.85 0.39 -6.95	20.19 0.64 -3.69	15.62 0.66 -0.09	15.77 0.30 -9.04	29.79 1.30 -0.17	29.57 1.28 -0.11	27.09 1.20 -0.21	30.02 1.28 -2.68	29.86 1.27 -0.98	33.90 1.00 -9.76	35.68 1.10 -7.88	55.40 0.01 -55.75	40.05 0.61 -24.23	32.83 1.09 -5.78	28.72 0.85 -7.53	28.29 0.66 -9.80	28.98 1.00 -0.15	19.47 0.42 -7.30

GILBOA____ 23599	14.23 0.01 -14.13	18.01 -0.06 -19.37	10.84 -0.04 -11.94	11.52 -0.05 -12.76	10.30 0.12 -7.36	16.12 0.14 -12.60	16.85 0.39 -6.95	20.19 0.64 -3.69	15.62 0.66 -0.09	15.77 0.30 -9.04	29.79 1.30 -0.17	29.57 1.28 -0.11	27.09 1.20 -0.21	30.02 1.28 -2.68	29.86 1.27 -0.98	33.90 1.00 -9.76	35.68 1.10 -7.88	55.40 0.01 -55.75	40.05 0.61 -24.23	32.83 1.09 -5.78	28.72 0.85 -7.53	28.29 0.66 -9.80	28.98 1.00 -0.15	19.47 0.42 -7.30
GINNA____ 23603	1.98 -0.02 -1.91	1.34 0.03 -2.62	0.58 0.02 -1.61	0.56 0.02 -1.73	3.76 -0.05 -0.99	5.04 -0.04 -1.70	10.33 -0.10 -0.94	16.23 -0.14 -0.52	14.76 -0.13 -0.01	7.60 -0.09 -1.27	27.76 -0.58 -0.02	27.48 -0.72 -0.02	25.06 -0.66 -0.03	25.78 -0.65 -0.37	26.89 -0.86 -0.13	23.82 -0.64 -1.32	27.00 -0.76 -1.06	7.14 -0.04 -7.54	18.23 -0.25 -3.27	25.98 -0.76 -0.78	20.69 -0.67 -1.02	18.60 -0.55 -1.32	26.81 -1.04 -0.02	12.21 -0.53 -0.98
GLEN PARK____ 23778	0.99 -0.01 -0.90	-0.12 -0.03 -1.22	-0.29 -0.02 -0.78	-0.39 -0.02 -0.82	3.36 0.06 -0.48	4.25 0.09 -0.79	10.38 0.36 -0.52	16.68 0.59 -0.24	15.60 0.34 -0.39	7.21 0.03 -0.76	28.45 0.13 -0.01	28.38 0.19 -0.01	25.85 0.15 -0.01	26.36 0.13 -0.18	27.72 0.05 -0.06	24.14 0.39 -0.61	28.27 1.09 -0.48	3.02 -0.03 -3.39	17.46 0.78 -1.47	27.53 1.22 -0.35	21.75 0.95 -0.46	19.29 0.87 -0.60	29.10 1.26 -0.01	12.65 0.45 -0.44
GLENWOOD_IC_1_G5 23712	25.68 0.01 -25.58	23.95 -0.12 -25.37	15.22 -0.09 -16.36	19.97 -0.11 -21.26	20.61 0.26 -17.53	33.49 0.32 -29.79	38.60 0.95 -28.14	36.19 1.57 -18.76	22.21 1.59 -5.75	21.49 0.72 -14.34	46.24 3.12 -14.81	46.32 3.06 -15.08	44.83 2.86 -16.29	36.41 3.00 -7.35	41.84 3.08 -11.14	55.43 2.42 -29.87	51.30 2.68 -21.93	81.00 0.01 -81.35	45.31 1.42 -28.68	35.17 2.37 -6.84	31.15 1.90 -8.91	30.92 1.50 -11.60	30.32 2.31 -0.18	21.38 0.99 -8.64
GLENWOOD_IC_2_G1 23688	25.68 0.01 -25.58	23.96 -0.10 -25.37	15.23 -0.09 -16.36	19.98 -0.09 -21.26	20.58 0.23 -17.53	33.46 0.29 -29.79	38.51 0.87 -28.14	36.05 1.43 -18.76	22.08 1.45 -5.75	21.43 0.66 -14.34	45.99 2.86 -14.81	46.06 2.80 -15.08	44.60 2.63 -16.29	36.18 2.77 -7.35	41.56 2.83 -11.12	37.73 2.27 -12.33	39.08 2.52 -9.86	66.29 0.01 -66.64	45.24 1.36 -28.68	35.08 2.28 -6.84	31.01 1.76 -8.91	30.81 1.39 -11.60	30.14 2.13 -0.18	21.30 0.91 -8.64
GLENWOOD_IC_3_G1 23689	25.68 0.01 -25.58	23.96 -0.10 -25.37	15.23 -0.09 -16.36	19.98 -0.09 -21.26	20.58 0.23 -17.53	33.46 0.29 -29.79	38.51 0.87 -28.14	36.05 1.43 -18.76	22.08 1.45 -5.75	21.43 0.66 -14.34	45.99 2.86 -14.81	46.06 2.80 -15.08	44.60 2.63 -16.29	36.18 2.77 -7.35	41.56 2.83 -11.12	37.73 2.27 -12.33	39.08 2.52 -9.86	66.29 0.01 -66.64	45.24 1.36 -28.68	35.08 2.28 -6.84	31.01 1.76 -8.91	30.81 1.39 -11.60	30.14 2.13 -0.18	21.30 0.91 -8.64
GLENWOOD____4 23550	25.68 0.01 -25.58	23.95 -0.12 -25.37	15.22 -0.09 -16.36	19.97 -0.11 -21.26	20.61 0.26 -17.53	33.49 0.32 -29.79	38.60 0.95 -28.14	36.19 1.57 -18.76	22.21 1.59 -5.75	21.49 0.72 -14.34	46.24 3.12 -14.81	46.32 3.06 -15.08	44.83 2.86 -16.29	36.41 3.00 -7.35	41.84 3.08 -11.14	55.45 2.44 -29.87	51.34 2.71 -21.93	81.00 0.00 -81.35	45.34 1.45 -28.68	35.21 2.40 -6.84	31.15 1.90 -8.91	30.92 1.50 -11.60	30.32 2.31 -0.18	21.38 0.99 -8.64
GLENWOOD____5 23614	25.68 0.01 -25.58	23.95 -0.12 -25.37	15.22 -0.09 -16.36	19.97 -0.11 -21.26	20.61 0.26 -17.53	33.49 0.32 -29.79	38.60 0.95 -28.14	36.19 1.57 -18.76	22.21 1.59 -5.75	21.49 0.72 -14.34	46.24 3.12 -14.81	46.32 3.06 -15.08	44.83 2.86 -16.29	36.41 3.00 -7.35	41.84 3.08 -11.14	55.45 2.44 -29.87	51.34 2.71 -21.93	81.00 0.00 -81.35	45.34 1.45 -28.68	35.21 2.40 -6.84	31.15 1.90 -8.91	30.92 1.50 -11.60	30.32 2.31 -0.18	21.38 0.99 -8.64
GLOBAL GREEN_PORT_GT1 23814	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.65 0.30 -17.53	33.54 0.38 -29.79	38.79 1.15 -28.14	36.55 1.93 -18.76	22.46 1.83 -5.75	21.56 0.79 -14.34	46.57 3.45 -14.81	46.62 3.35 -15.08	45.10 3.13 -16.29	36.72 3.32 -7.35	42.28 3.54 -11.13	48.17 3.03 -22.01	46.64 3.42 -16.52	74.41 0.01 -74.76	45.71 1.82 -28.68	35.84 3.04 -6.84	31.68 2.43 -8.91	31.35 1.93 -11.60	30.86 2.85 -0.18	21.63 1.24 -8.64
GLOBE____DSASP 323697	2.51 0.00 -2.42	2.04 0.04 -3.31	1.04 0.03 -2.07	1.04 0.02 -2.20	4.08 -0.01 -1.27	5.54 0.02 -2.15	10.62 -0.06 -1.19	16.45 -0.05 -0.65	14.92 0.03 -0.02	7.98 -0.04 -1.59	27.86 -0.49 -0.03	27.50 -0.70 -0.02	25.14 -0.58 -0.04	25.92 -0.60 -0.48	26.80 -0.98 -0.17	23.92 -0.88 -1.66	26.87 -1.17 -1.34	9.00 -0.09 -9.44	18.92 -0.40 -4.11	25.78 -1.17 -0.99	20.67 -0.96 -1.29	18.77 -0.73 -1.67	26.58 -1.28 -0.03	12.28 -0.73 -1.26
GOETHSLN____LBMP 323567	16.83 0.01 -16.72	21.53 -0.08 -22.92	13.01 -0.07 -14.12	13.84 -0.08 -15.10	11.72 0.19 -8.71	18.53 0.24 -14.91	18.48 0.75 -8.23	21.39 1.19 -4.34	16.25 1.27 -0.11	17.67 0.60 -10.64	31.11 2.60 -0.20	30.79 2.48 -0.13	28.28 2.35 -0.24	31.72 2.51 -3.16	31.30 2.54 -1.15	36.71 2.02 -11.55	38.25 2.23 -9.32	65.62 0.01 -65.97	45.09 1.21 -28.67	34.87 2.07 -6.84	30.84 1.59 -8.91	30.65 1.23 -11.59	29.87 1.86 -0.18	21.17 0.78 -8.63
GOODYEAR_LAKE_HYD 323669	0.88 0.01 -0.79	-0.31 -0.07 -1.07	-0.45 -0.06 -0.66	-0.54 -0.07 -0.71	3.39 0.17 -0.41	4.29 0.21 -0.70	10.51 0.63 -0.39	17.20 1.06 -0.28	15.91 1.03 -0.01	7.54 0.43 -0.67	30.21 1.89 -0.01	30.04 1.85 -0.01	27.41 1.71 -0.02	27.98 1.73 -0.20	29.42 1.74 -0.06	25.16 1.51 -0.51	28.88 1.76 -0.42	2.57 -0.01 -2.93	17.54 1.05 -1.28	27.97 1.70 -0.30	22.01 1.27 -0.40	19.41 1.07 -0.52	29.45 1.61 -0.01	12.78 0.65 -0.38
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	4.85 0.00 -4.76	5.16 -0.05 -6.52	2.93 -0.04 -4.02	3.07 -0.05 -4.30	5.41 0.11 -2.48	7.78 0.16 -4.24	12.29 0.45 -2.34	17.91 0.76 -1.29	15.66 0.75 -0.03	9.92 0.33 -3.16	29.69 1.32 -0.06	29.44 1.22 -0.04	26.94 1.18 -0.07	28.22 1.23 -0.94	29.17 1.22 -0.34	27.47 1.06 -3.27	30.35 1.01 -2.65	18.35 -0.02 -18.73	24.02 0.66 -8.15	28.84 0.93 -1.94	23.53 0.66 -2.53	21.73 0.61 -3.30	28.79 0.90 -0.05	14.55 0.34 -2.46
GOUDEY____7 23579	4.85 0.00 -4.76	5.17 -0.05 -6.52	2.93 -0.04 -4.02	3.06 -0.05 -4.30	5.41 0.12 -2.48	7.78 0.17 -4.24	12.30 0.46 -2.34	17.92 0.78 -1.29	15.68 0.77 -0.03	9.92 0.33 -3.16	29.72 1.35 -0.06	29.47 1.25 -0.04	26.96 1.20 -0.07	28.25 1.26 -0.94	29.20 1.25 -0.34	27.49 1.08 -3.27	30.39 1.04 -2.65	18.35 -0.02 -18.73	24.04 0.68 -8.15	28.87 0.96 -1.94	23.56 0.69 -2.53	21.75 0.62 -3.30	28.81 0.93 -0.05	14.56 0.35 -2.46
GOUDEY____8 23580	4.85 0.00 -4.76	5.16 -0.05 -6.52	2.93 -0.04 -4.02	3.07 -0.05 -4.30	5.41 0.11 -2.48	7.78 0.16 -4.24	12.29 0.45 -2.34	17.91 0.76 -1.29	15.66 0.75 -0.03	9.92 0.33 -3.16	29.69 1.32 -0.06	29.44 1.22 -0.04	26.94 1.18 -0.07	28.22 1.23 -0.94	29.17 1.22 -0.34	27.47 1.06 -3.27	30.35 1.01 -2.65	18.35 -0.02 -18.73	24.02 0.66 -8.15	28.84 0.93 -1.94	23.53 0.66 -2.53	21.73 0.61 -3.30	28.79 0.90 -0.05	14.55 0.34 -2.46

GOWANUS_GT1_1 24077	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT1_2 24078	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT1_3 24079	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT1_4 24080	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT1_5 24084	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT1_6 24111	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT1_7 24112	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	2

GOWANUS_GT2_8 24121	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.56 0.83 -8.23	21.51 1.32 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.23 2.72 -0.20	30.90 2.59 -0.13	28.41 2.47 -0.24	31.83 2.62 -3.16	31.43 2.66 -1.15	36.84 2.16 -11.55	38.43 2.41 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.98 2.18 -6.84	30.92 1.67 -8.91	30.71 1.30 -11.59	29.96 1.95 -0.18	21.21 0.82 -8.63
GOWANUS_GT3_1 24122	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT3_2 24123	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT3_3 24124	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT3_4 24125	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT3_5 24126	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
GOWANUS_GT3_6 24127	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	2

GOWANUS_GT4_7 24136	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.56 0.83 -8.23	21.51 1.32 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.23 2.72 -0.20	30.90 2.59 -0.13	28.41 2.47 -0.24	31.83 2.62 -3.16	31.43 2.66 -1.15	36.84 2.16 -11.55	38.43 2.41 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.98 2.18 -6.84	30.92 1.67 -8.91	30.71 1.30 -11.59	29.96 1.95 -0.18	21.21 0.82 -8.63
GOWANUS_GT4_8 24137	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.56 0.83 -8.23	21.51 1.32 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.23 2.72 -0.20	30.90 2.59 -0.13	28.41 2.47 -0.24	31.83 2.62 -3.16	31.43 2.66 -1.15	36.84 2.16 -11.55	38.43 2.41 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.98 2.18 -6.84	30.92 1.67 -8.91	30.71 1.30 -11.59	29.96 1.95 -0.18	21.21 0.82 -8.63
GREENIDGE___3 23582	2.91 -0.01 -2.83	2.51 -0.06 -3.88	1.29 -0.05 -2.39	1.31 -0.06 -2.55	4.44 0.15 -1.47	6.11 0.22 -2.52	11.51 0.62 -1.39	17.72 1.10 -0.77	15.91 1.01 -0.02	8.70 0.39 -1.88	29.90 1.55 -0.04	29.63 1.43 -0.02	27.03 1.30 -0.04	27.92 1.31 -0.56	29.07 1.26 -0.20	26.31 1.17 -2.01	29.67 1.37 -1.59	10.89 -0.06 -11.30	21.06 1.00 -4.84	28.49 1.38 -1.16	22.80 0.96 -1.51	20.64 0.85 -1.96	29.02 1.15 -0.03	13.59 0.38 -1.46
GREENIDGE___4 23583	2.91 -0.01 -2.83	2.51 -0.06 -3.88	1.29 -0.05 -2.39	1.31 -0.06 -2.55	4.44 0.15 -1.47	6.11 0.22 -2.52	11.51 0.62 -1.39	17.72 1.10 -0.77	15.91 1.01 -0.02	8.70 0.39 -1.88	29.90 1.55 -0.04	29.63 1.43 -0.02	27.03 1.30 -0.04	27.92 1.31 -0.56	29.07 1.26 -0.20	26.31 1.17 -2.01	29.67 1.37 -1.59	10.89 -0.06 -11.30	21.06 1.00 -4.84	28.49 1.38 -1.16	22.80 0.96 -1.51	20.64 0.85 -1.96	29.02 1.15 -0.03	13.59 0.38 -1.46
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
GROVEVILLE___HYD 323602	16.78 0.01 -16.67	21.44 -0.11 -22.85	12.95 -0.09 -14.08	13.77 -0.10 -15.05	11.76 0.26 -8.69	18.57 0.32 -14.87	18.64 0.94 -8.20	21.71 1.54 -4.32	16.41 1.43 -0.11	17.61 0.59 -10.59	31.04 2.53 -0.20	30.77 2.46 -0.13	28.23 2.30 -0.24	31.68 2.58 -3.14	31.34 2.49 -1.15	36.82 2.17 -11.51	38.47 2.48 -9.29	65.42 -0.01 -65.78	45.37 1.57 -28.58	35.57 2.79 -6.82	31.35 2.13 -8.88	31.08 1.70 -11.56	30.55 2.54 -0.18	21.40 1.03 -8.61
HAMPSHIRE___PAPER_HYD 323593	0.15 0.00 -0.05	-1.32 -0.01 0.00	-0.94 0.00 -0.11	-1.13 0.00 -0.06	2.90 0.02 -0.06	3.39 0.02 0.00	9.91 0.09 -0.32	15.99 0.13 0.00	16.34 0.01 -1.46	7.02 -0.03 -0.62	28.23 -0.09 0.00	28.16 -0.03 0.00	25.67 -0.01 0.00	26.02 -0.04 0.00	27.62 0.01 0.00	23.29 0.16 0.00	27.27 0.57 0.00	-0.37 -0.02 0.00	15.57 0.35 0.00	26.60 0.64 0.00	20.87 0.53 0.00	18.31 0.48 0.00	28.61 0.78 0.00	12.07 0.32 0.00
HARDSCRABBLE_WT_PWR 323673	0.09 -0.01 0.00	-1.28 0.03 0.00	-1.03 0.02 0.00	-1.16 0.02 0.00	2.77 -0.05 0.00	3.33 -0.05 0.00	9.37 -0.13 0.00	15.66 -0.19 0.00	14.59 -0.29 0.00	6.32 -0.11 0.00	28.04 -0.27 0.00	27.91 -0.27 0.00	25.38 -0.31 0.00	25.81 -0.24 0.00	27.40 -0.21 0.00	23.03 -0.11 0.00	26.60 -0.10 0.00	-0.36 -0.01 0.00	15.28 0.07 0.00	26.06 0.10 0.00	20.41 0.07 0.00	17.84 0.01 0.00	27.70 -0.13 0.00	11.76 0.00 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.67 0.01 -15.57	19.95 -0.08 -21.34	12.03 -0.07 -13.15	12.79 -0.08 -14.05	11.12 0.19 -8.11	17.50 0.24 -13.88	17.87 0.71 -7.66	21.07 1.18 -4.04	16.16 1.18 -0.10	16.84 0.52 -9.89	30.77 2.27 -0.19	30.52 2.21 -0.12	28.00 2.08 -0.23	31.21 2.22 -2.94	30.96 2.28 -1.07	35.76 1.88 -10.75	37.46 2.09 -8.67	61.06 0.00 -61.41	43.10 1.20 -26.69	34.37 2.04 -6.37	30.18 1.55 -8.29	29.84 1.22 -10.79	29.84 1.84 -0.17	20.54 0.75 -8.04
HARZA MOOSE___RIVER 24016	0.10 0.00 -0.01	-1.34 -0.03 0.00	-1.05 -0.03 -0.02	-1.20 -0.03 -0.01	2.90 0.07 -0.01	3.47 0.09 0.00	9.89 0.33 -0.06	16.54 0.56 -0.14	15.55 0.39 -0.29	7.00 0.11 -0.46	28.77 0.45 -0.01	28.65 0.47 0.00	26.10 0.41 -0.01	26.56 0.41 -0.10	28.06 0.43 -0.02	23.67 0.53 0.00	27.61 0.91 0.00	-0.37 -0.02 0.00	15.83 0.62 0.00	26.96 1.00 0.00	21.10 0.76 0.00	18.48 0.65 0.00	28.78 0.95 0.00	12.12 0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.29 2.78 -0.20	31.02 2.71 -0.13	28.49 2.56 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.87 2.18 -11.55	38.44 2.42 -9.32	65.64 0.02 -65.97	45.20 1.32 -28.67	35.05 2.25 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63
HEMPSTEAD___ 23647	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.63 0.98 -28.14	36.24 1.62 -18.76	22.26 1.63 -5.75	21.50 0.73 -14.34	46.32 3.20 -14.81	46.39 3.13 -15.08	44.90 2.93 -16.29	36.47 3.06 -7.35	41.90 3.15 -11.14	53.04 2.54 -27.37	49.74 2.83 -20.21	78.91 0.01 -79.25	45.35 1.46 -28.68	35.20 2.40 -6.84	31.14 1.89 -8.91	30.91 1.49 -11.60	30.31 2.30 -0.18	21.39 1.00 -8.64
HICKLING___1 23621	3.68 0.00 -3.59	3.52 -0.09 -4.91	1.91 -0.07 -3.03	1.97 -0.09 -3.24	4.90 0.21 -1.87	6.87 0.30 -3.20	12.08 0.82 -1.76	18.23 1.41 -0.97	16.27 1.37 -0.02	9.37 0.57 -2.38	30.70 2.34 -0.05	30.41 2.20 -0.03	27.85 2.11 -0.05	28.91 2.16 -0.70	30.01 2.14 -0.25	27.45 1.86 -2.46	30.58 1.89 -1.99	13.67 -0.06 -14.08	22.60 1.25 -6.14	29.13 1.71 -1.46	23.44 1.19 -1.91	21.39 1.08 -2.48	29.43 1.56 -0.04	14.16 0.56 -1.85
HICKLING___2 23622	3.68 0.00 -3.59	3.52 -0.09 -4.91	1.91 -0.07 -3.03	1.97 -0.09 -3.24	4.90 0.21 -1.87	6.87 0.30 -3.20	12.08 0.82 -1.76	18.23 1.41 -0.97	16.27 1.37 -0.02	9.37 0.57 -2.38	30.70 2.34 -0.05	30.41 2.20 -0.03	27.85 2.11 -0.05	28.91 2.16 -0.70	30.01 2.14 -0.25	27.45 1.86 -2.46	30.58 1.89 -1.99	13.67 -0.06 -14.08	22.60 1.25 -6.14	29.13 1.71 -1.46	23.44 1.19 -1.91	21.39 1.08 -2.48	29.43 1.56 -0.04	14.16 0.56 -1.85
HIGH FALLS___HY 23754	17.49 0.01 -17.39	22.42 -0.11 -23.84	13.55 -0.09 -14.69	14.41 -0.10 -15.70	12.13 0.26 -9.06	19.21 0.33 -15.51	19.04 0.98 -8.56	21.98 1.66 -4.47	16.57 1.59 -0.11	18.02 0.65 -10.94	31.17 2.65 -0.21	30.87 2.55 -0.14	28.32 2.38 -0.25	31.89 2.68 -3.25	31.48 2.68 -1.19	37.51 2.38 -12.00	39.19 2.80 -9.69	68.22 -0.01 -68.58	46.74 1.73 -29.80	36.11 3.04 -7.11	31.90 2.30 -9.26	31.72 1.84 -12.05	30.71 2.70 -0.18	21.81 1.08 -8.98

HILLBURN___GT 23639	15.92 0.01 -15.82	20.29 -0.08 -21.68	12.24 -0.07 -13.36	13.02 -0.08 -14.28	11.24 0.18 -8.24	17.72 0.24 -14.11	17.99 0.71 -7.78	21.13 1.17 -4.10	16.17 1.19 -0.10	17.02 0.54 -10.06	30.83 2.33 -0.19	30.58 2.27 -0.12	28.06 2.14 -0.23	31.31 2.28 -2.98	31.01 2.31 -1.09	35.94 1.88 -10.92	37.58 2.06 -8.81	62.05 0.00 -62.40	43.48 1.16 -27.11	34.40 1.98 -6.47	30.25 1.49 -8.43	29.96 1.17 -10.97	29.78 1.78 -0.17	20.65 0.73 -8.17
HISHELDN_WT_PWR 323625	2.76 -0.03 -2.69	2.33 -0.05 -3.69	1.18 -0.04 -2.28	1.19 -0.06 -2.43	4.34 0.13 -1.40	5.97 0.19 -2.40	11.28 0.46 -1.32	17.46 0.88 -0.73	15.79 0.89 -0.02	8.56 0.34 -1.78	29.69 1.34 -0.03	29.41 1.20 -0.02	26.90 1.17 -0.04	27.76 1.18 -0.53	28.76 0.96 -0.19	25.80 0.80 -1.86	28.91 0.71 -1.50	10.16 -0.09 -10.60	20.44 0.62 -4.61	27.56 0.50 -1.10	22.05 0.27 -1.43	20.00 0.31 -1.87	28.11 0.25 -0.03	13.06 -0.08 -1.39
HOLTSVILLE_IC_1 23690	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.65 1.01 -28.14	36.29 1.67 -18.76	22.25 1.62 -5.75	21.48 0.71 -14.34	46.25 3.12 -14.81	46.31 3.04 -15.08	44.83 2.85 -16.29	36.40 3.00 -7.35	41.88 3.14 -11.13	47.72 2.59 -21.98	46.04 2.84 -16.50	74.41 0.02 -74.74	45.31 1.43 -28.68	35.21 2.41 -6.84	31.21 1.96 -8.91	30.99 1.57 -11.60	30.37 2.36 -0.18	21.45 1.06 -8.64
HOLTSVILLE_IC_10 23699	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.70 1.05 -28.14	36.37 1.75 -18.76	22.32 1.70 -5.75	21.52 0.75 -14.34	46.39 3.26 -14.81	46.45 3.18 -15.08	44.95 2.98 -16.29	36.54 3.13 -7.35	42.04 3.30 -11.13	47.97 2.75 -22.09	46.30 3.02 -16.57	74.49 0.02 -74.82	45.42 1.54 -28.68	35.39 2.59 -6.84	31.35 2.10 -8.91	31.10 1.67 -11.60	30.52 2.51 -0.18	21.51 1.11 -8.64
HOLTSVILLE_IC_2 23691	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.65 1.01 -28.14	36.29 1.67 -18.76	22.25 1.62 -5.75	21.48 0.71 -14.34	46.25 3.12 -14.81	46.31 3.04 -15.08	44.83 2.85 -16.29	36.40 3.00 -7.35	41.88 3.14 -11.13	47.72 2.59 -21.98	46.04 2.84 -16.50	74.41 0.02 -74.74	45.31 1.43 -28.68	35.21 2.41 -6.84	31.21 1.96 -8.91	30.99 1.57 -11.60	30.37 2.36 -0.18	21.45 1.06 -8.64
HOLTSVILLE_IC_3 23692	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.65 1.01 -28.14	36.29 1.67 -18.76	22.25 1.62 -5.75	21.48 0.71 -14.34	46.25 3.12 -14.81	46.31 3.04 -15.08	44.83 2.85 -16.29	36.40 3.00 -7.35	41.88 3.14 -11.13	47.72 2.59 -21.98	46.04 2.84 -16.50	74.41 0.02 -74.74	45.31 1.43 -28.68	35.21 2.41 -6.84	31.21 1.96 -8.91	30.99 1.57 -11.60	30.37 2.36 -0.18	21.45 1.06 -8.64
HOLTSVILLE_IC_4 23693	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.65 1.01 -28.14	36.29 1.67 -18.76	22.25 1.62 -5.75	21.48 0.71 -14.34	46.25 3.12 -14.81	46.31 3.04 -15.08	44.83 2.85 -16.29	36.40 3.00 -7.35	41.88 3.14 -11.13	47.72 2.59 -21.98	46.04 2.84 -16.50	74.41 0.02 -74.74	45.31 1.43 -28.68	35.21 2.41 -6.84	31.21 1.96 -8.91	30.99 1.57 -11.60	30.37 2.36 -0.18	21.45 1.06 -8.64
HOLTSVILLE_IC_5 23694	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.65 1.01 -28.14	36.29 1.67 -18.76	22.25 1.62 -5.75	21.48 0.71 -14.34	46.25 3.12 -14.81	46.31 3.04 -15.08	44.83 2.85 -16.29	36.40 3.00 -7.35	41.88 3.14 -11.13	47.72 2.59 -21.98	46.04 2.84 -16.50	74.41 0.02 -74.74	45.31 1.43 -28.68	35.21 2.41 -6.84	31.21 1.96 -8.91	30.99 1.57 -11.60	30.37 2.36 -0.18	21.45 1.06 -8.64
HOLTSVILLE_IC_6 23695	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.70 1.05 -28.14	36.37 1.75 -18.76	22.32 1.70 -5.75	21.52 0.75 -14.34	46.39 3.26 -14.81	46.45 3.18 -15.08	44.95 2.98 -16.29	36.54 3.13 -7.35	42.04 3.30 -11.13	47.97 2.75 -22.09	46.30 3.02 -16.57	74.49 0.02 -74.82	45.42 1.54 -28.68	35.39 2.59 -6.84	31.35 2.10 -8.91	31.10 1.67 -11.60	30.52 2.51 -0.18	21.51 1.11 -8.64
HOLTSVILLE_IC_7 23696	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.70 1.05 -28.14	36.37 1.75 -18.76	22.32 1.70 -5.75	21.52 0.75 -14.34	46.39 3.26 -14.81	46.45 3.18 -15.08	44.95 2.98 -16.29	36.54 3.13 -7.35	42.04 3.30 -11.13	47.97 2.75 -22.09	46.30 3.02 -16.57	74.49 0.02 -74.82	45.42 1.54 -28.68	35.39 2.59 -6.84	31.35 2.10 -8.91	31.10 1.67 -11.60	30.52 2.51 -0.18	21.51 1.11 -8.64
HOLTSVILLE_IC_8 23697	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.70 1.05 -28.14	36.37 1.75 -18.76	22.32 1.70 -5.75	21.52 0.75 -14.34	46.39 3.26 -14.81	46.45 3.18 -15.08	44.95 2.98 -16.29	36.54 3.13 -7.35	42.04 3.30 -11.13	47.97 2.75 -22.09	46.30 3.02 -16.57	74.49 0.02 -74.82	45.42 1.54 -28.68	35.39 2.59 -6.84	31.35 2.10 -8.91	31.10 1.67 -11.60	30.52 2.51 -0.18	21.51 1.11 -8.64
HOLTSVILLE_IC_9 23698	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.70 1.05 -28.14	36.37 1.75 -18.76	22.32 1.70 -5.75	21.52 0.75 -14.34	46.39 3.26 -14.81	46.45 3.18 -15.08	44.95 2.98 -16.29	36.54 3.13 -7.35	42.04 3.30 -11.13	47.97 2.75 -22.09	46.30 3.02 -16.57	74.49 0.02 -74.82	45.42 1.54 -28.68	35.39 2.59 -6.84	31.35 2.10 -8.91	31.10 1.67 -11.60	30.52 2.51 -0.18	21.51 1.11 -8.64
HOWARD_WT_PWR 323690	3.09 -0.01 -3.00	2.74 -0.07 -4.12	1.43 -0.06 -2.54	1.45 -0.08 -2.71	4.59 0.21 -1.57	6.34 0.29 -2.68	11.74 0.76 -1.48	18.02 1.35 -0.81	16.20 1.30 -0.02	8.94 0.51 -2.00	30.47 2.12 -0.04	30.20 2.00 -0.02	27.66 1.92 -0.05	28.57 1.92 -0.59	29.66 1.84 -0.21	26.85 1.60 -2.11	30.14 1.76 -1.69	11.51 -0.09 -11.94	21.60 1.24 -5.15	28.83 1.64 -1.23	23.07 1.13 -1.60	20.93 1.02 -2.08	29.30 1.43 -0.03	13.73 0.43 -1.55
HQ_GEN_CEDARS 23644	0.12 0.01 -0.02	-1.30 0.00 0.00	-1.00 0.00 -0.05	-1.15 0.01 -0.03	2.83 -0.01 -0.03	3.34 -0.03 0.00	9.51 -0.12 -0.13	15.64 -0.22 0.00	15.20 -0.25 -0.58	6.58 -0.10 -0.25	27.94 -0.37 0.00	27.87 -0.31 0.00	25.42 -0.27 0.00	25.75 -0.31 0.00	27.39 -0.23 0.00	22.97 -0.17 0.00	26.59 -0.11 0.00	-0.34 0.01 0.00	15.04 -0.17 0.00	25.83 -0.13 0.00	20.29 -0.05 0.00	17.81 -0.02 0.00	27.92 0.09 0.00	11.83 0.08 0.00
HQ_GEN_CEDARS_PROXY 323590	0.12 0.01 -0.02	-1.30 0.00 0.00	-0.70 0.00 -0.34	-1.15 0.01 -0.03	2.83 -0.01 -0.03	3.72 -0.03 -0.38	10.06 -0.12 -0.67	15.78 -0.22 -0.15	15.20 -0.25 -0.58	6.58 -0.10 -0.25	27.94 -0.37 0.00	27.87 -0.31 0.00	25.42 -0.27 0.00	25.75 -0.31 0.00	27.39 -0.23 0.00	22.97 -0.17 0.00	26.59 -0.11 0.00	-0.34 0.01 0.00	15.04 -0.17 0.00	25.83 -0.13 0.00	20.29 -0.05 0.00	17.81 -0.02 0.00	29.39 0.09 -1.46	11.83 0.08 0.00

HQ_GEN_IMPORT 323601	0.10 0.00 0.00	-1.29 0.01 0.00	-1.04 0.01 0.00	-1.17 0.01 0.00	2.78 -0.03 0.00	3.32 -0.05 0.00	9.34 -0.16 0.00	15.57 -0.28 0.00	14.60 -0.28 0.00	6.31 -0.12 0.00	27.83 -0.48 0.00	27.74 -0.44 0.00	25.29 -0.40 0.00	25.63 -0.42 0.00	27.24 -0.37 0.00	22.82 -0.32 0.00	26.21 -0.34 0.16	-0.34 0.01 0.00	15.28 -0.27 -0.33	25.61 -0.35 0.00	20.10 -0.24 0.00	17.63 -0.20 0.00	27.59 -0.24 0.00	11.21 -0.08 0.46
HQ_GEN_WHEEL 23651	0.10 0.00 0.00	-1.29 0.01 0.00	-1.04 0.01 0.00	-1.17 0.01 0.00	2.78 -0.03 0.00	3.32 -0.05 0.00	9.34 -0.16 0.00	15.57 -0.28 0.00	14.60 -0.28 0.00	6.31 -0.12 0.00	27.83 -0.48 0.00	27.74 -0.44 0.00	25.29 -0.40 0.00	25.63 -0.42 0.00	27.24 -0.37 0.00	22.82 -0.32 0.00	26.21 -0.34 0.16	-0.34 0.01 0.00	15.28 -0.27 -0.33	25.61 -0.35 0.00	20.10 -0.24 0.00	17.63 -0.20 0.00	27.59 -0.24 0.00	11.21 -0.08 0.46
HUDSON AVE_GT_3 23810	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.52 0.79 -8.23	21.49 1.30 -4.34	16.35 1.36 -0.11	17.70 0.63 -10.64	31.27 2.75 -0.20	30.97 2.66 -0.13	28.45 2.52 -0.24	31.89 2.69 -3.16	31.48 2.72 -1.15	36.84 2.16 -11.55	38.41 2.39 -9.32	65.62 0.01 -65.97	45.18 1.30 -28.67	35.03 2.23 -6.84	30.96 1.71 -8.91	30.75 1.33 -11.59	30.02 2.00 -0.18	21.24 0.85 -8.63
HUDSON AVE_GT_4 23540	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.52 0.79 -8.23	21.49 1.30 -4.34	16.35 1.36 -0.11	17.70 0.63 -10.64	31.27 2.75 -0.20	30.97 2.66 -0.13	28.45 2.52 -0.24	31.89 2.69 -3.16	31.48 2.72 -1.15	36.84 2.16 -11.55	38.41 2.39 -9.32	65.62 0.01 -65.97	45.18 1.30 -28.67	35.03 2.23 -6.84	30.96 1.71 -8.91	30.75 1.33 -11.59	30.02 2.00 -0.18	21.24 0.85 -8.63
HUDSON AVE_GT_5 23657	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.52 0.79 -8.23	21.49 1.30 -4.34	16.35 1.36 -0.11	17.70 0.63 -10.64	31.27 2.75 -0.20	30.97 2.66 -0.13	28.45 2.52 -0.24	31.89 2.69 -3.16	31.48 2.72 -1.15	36.84 2.16 -11.55	38.41 2.39 -9.32	65.62 0.01 -65.97	45.18 1.30 -28.67	35.03 2.23 -6.84	30.96 1.71 -8.91	30.75 1.33 -11.59	30.02 2.00 -0.18	21.24 0.85 -8.63
HUDSON_AVE_10 24168	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.72 0.20 -8.71	18.54 0.25 -14.91	18.48 0.76 -8.23	21.43 1.24 -4.34	16.30 1.32 -0.11	17.68 0.61 -10.64	31.18 2.67 -0.20	30.89 2.58 -0.13	28.38 2.45 -0.24	31.82 2.61 -3.16	31.41 2.64 -1.15	36.75 2.07 -11.55	38.32 2.30 -9.32	65.63 0.01 -65.97	45.13 1.25 -28.67	34.94 2.15 -6.84	30.90 1.65 -8.91	30.69 1.27 -11.59	29.92 1.91 -0.18	21.20 0.81 -8.63
HUNTER MOUNT___DRP 323613	24.69 0.01 -24.59	32.35 -0.04 -33.70	19.68 -0.03 -20.77	20.97 -0.04 -22.19	15.71 0.09 -12.81	25.42 0.12 -21.93	21.97 0.37 -12.10	22.90 0.64 -6.40	15.57 0.54 -0.16	22.30 0.20 -15.67	29.62 1.01 -0.30	29.39 1.02 -0.19	26.94 0.90 -0.36	31.59 0.89 -4.65	30.27 0.96 -1.70	40.83 0.74 -16.95	41.51 1.13 -13.68	96.49 -0.02 -96.87	58.09 0.78 -42.09	37.28 1.27 -10.04	34.38 0.96 -13.08	35.55 0.71 -17.02	29.23 1.14 -0.26	24.93 0.49 -12.68
HUNTINGTON_RES_REC 323705	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.21 -0.10 -16.36	19.96 -0.12 -21.26	20.64 0.29 -17.53	33.52 0.36 -29.79	38.72 1.07 -28.14	36.40 1.78 -18.76	22.37 1.75 -5.75	21.54 0.77 -14.34	46.48 3.35 -14.81	46.55 3.28 -15.08	45.04 3.06 -16.29	36.62 3.21 -7.35	42.08 3.34 -11.13	48.05 2.75 -22.16	46.39 3.06 -16.63	74.55 0.01 -74.89	45.44 1.55 -28.68	35.38 2.58 -6.84	31.32 2.07 -8.91	31.09 1.66 -11.60	30.54 2.53 -0.18	21.51 1.12 -8.64
HUNTLEY___63 23557	2.54 -0.02 -2.47	2.04 -0.03 -3.38	1.01 -0.03 -2.09	1.01 -0.04 -2.23	4.20 0.09 -1.29	5.72 0.15 -2.20	11.04 0.33 -1.21	17.18 0.66 -0.67	15.59 0.70 -0.02	8.31 0.25 -1.63	29.17 0.83 -0.03	28.82 0.62 -0.02	26.34 0.62 -0.04	27.14 0.60 -0.48	28.10 0.31 -0.17	25.06 0.23 -1.70	28.16 0.08 -1.37	9.24 -0.10 -9.69	19.76 0.32 -4.22	26.99 0.03 -1.01	21.60 -0.05 -1.31	19.59 0.06 -1.71	27.77 -0.09 -0.03	12.80 -0.22 -1.28
HUNTLEY___64 23558	2.54 -0.02 -2.47	2.04 -0.03 -3.38	1.01 -0.03 -2.09	1.01 -0.04 -2.23	4.20 0.09 -1.29	5.72 0.15 -2.20	11.04 0.33 -1.21	17.18 0.66 -0.67	15.59 0.70 -0.02	8.31 0.25 -1.63	29.17 0.83 -0.03	28.82 0.62 -0.02	26.34 0.62 -0.04	27.14 0.60 -0.48	28.10 0.31 -0.17	25.06 0.23 -1.70	28.16 0.08 -1.37	9.24 -0.10 -9.69	19.76 0.32 -4.22	26.99 0.03 -1.01	21.60 -0.05 -1.31	19.59 0.06 -1.71	27.77 -0.09 -0.03	12.80 -0.22 -1.28
HUNTLEY___65 23559	2.54 -0.02 -2.47	2.04 -0.03 -3.38	1.01 -0.03 -2.09	1.01 -0.04 -2.23	4.20 0.09 -1.29	5.72 0.15 -2.20	11.04 0.33 -1.21	17.18 0.66 -0.67	15.59 0.70 -0.02	8.31 0.25 -1.63	29.17 0.83 -0.03	28.82 0.62 -0.02	26.34 0.62 -0.04	27.14 0.60 -0.48	28.10 0.31 -0.17	25.06 0.23 -1.70	28.16 0.08 -1.37	9.24 -0.10 -9.69	19.76 0.32 -4.22	26.99 0.03 -1.01	21.60 -0.05 -1.31	19.59 0.06 -1.71	27.77 -0.09 -0.03	12.80 -0.22 -1.28
HUNTLEY___66 23560	2.54 -0.02 -2.47	2.04 -0.03 -3.38	1.01 -0.03 -2.09	1.01 -0.04 -2.23	4.20 0.09 -1.29	5.72 0.15 -2.20	11.04 0.33 -1.21	17.18 0.66 -0.67	15.59 0.70 -0.02	8.31 0.25 -1.63	29.17 0.83 -0.03	28.82 0.62 -0.02	26.34 0.62 -0.04	27.14 0.60 -0.48	28.10 0.31 -0.17	25.06 0.23 -1.70	28.16 0.08 -1.37	9.24 -0.10 -9.69	19.76 0.32 -4.22	26.99 0.03 -1.01	21.60 -0.05 -1.31	19.59 0.06 -1.71	27.77 -0.09 -0.03	12.80 -0.22 -1.28
HUNTLEY___67 23561	2.57 -0.03 -2.50	2.08 -0.04 -3.43	1.03 -0.03 -2.11	1.03 -0.05 -2.26	4.21 0.09 -1.30	5.75 0.14 -2.23	11.06 0.33 -1.23	17.21 0.69 -0.67	15.62 0.73 -0.02	8.35 0.27 -1.66	29.30 0.96 -0.03	28.97 0.77 -0.02	26.47 0.74 -0.04	27.29 0.74 -0.49	28.26 0.47 -0.17	25.22 0.36 -1.73	28.28 0.19 -1.39	9.41 -0.10 -9.85	19.85 0.36 -4.28	27.08 0.09 -1.02	21.68 0.01 -1.33	19.68 0.12 -1.73	27.85 -0.01 -0.03	12.87 -0.18 -1.29
HUNTLEY___68 23562	2.57 -0.03 -2.50	2.08 -0.04 -3.43	1.03 -0.03 -2.11	1.03 -0.05 -2.26	4.21 0.09 -1.30	5.75 0.14 -2.23	11.06 0.33 -1.23	17.21 0.69 -0.67	15.62 0.73 -0.02	8.35 0.27 -1.66	29.30 0.96 -0.03	28.97 0.77 -0.02	26.47 0.74 -0.04	27.29 0.74 -0.49	28.26 0.47 -0.17	25.22 0.36 -1.73	28.28 0.19 -1.39	9.41 -0.10 -9.85	19.85 0.36 -4.28	27.08 0.09 -1.02	21.68 0.01 -1.33	19.68 0.12 -1.73	27.85 -0.01 -0.03	12.87 -0.18 -1.29
HYLAND___LFGE 323620	2.64 -0.02 -2.56	2.09 -0.11 -3.51	1.02 -0.09 -2.16	1.02 -0.11 -2.31	4.41 0.27 -1.34	6.02 0.36 -2.29	11.79 1.04 -1.26	18.41 1.86 -0.69	16.39 1.50 -0.02	8.55 0.43 -1.70	30.07 1.73 -0.03	29.75 1.55 -0.02	27.21 1.48 -0.04	28.04 1.49 -0.50	29.16 1.37 -0.18	26.14 1.22 -1.78	30.06 1.94 -1.43	9.65 -0.11 -10.12	21.25 1.65 -4.39	29.36 2.35 -1.05	23.42 1.72 -1.36	21.11 1.52 -1.77	29.95 2.09 -0.03	13.78 0.70 -1.32

INDECK___CORINTH 23802	30.09 0.01 -29.99	39.73 -0.06 -41.10	24.22 -0.05 -25.33	25.82 -0.06 -27.07	18.58 0.14 -15.62	30.29 0.17 -26.74	24.76 0.51 -14.75	24.66 0.93 -7.87	15.85 0.78 -0.19	26.04 0.39 -19.22	30.27 1.59 -0.37	29.78 1.37 -0.24	27.36 1.24 -0.44	33.20 1.47 -5.68	31.20 1.52 -2.07	45.00 1.22 -20.64	44.83 1.47 -16.66	117.56 -0.03 -117.94	67.44 0.98 -51.25	39.81 1.62 -12.22	37.54 1.28 -15.92	39.55 1.00 -20.73	29.73 1.58 -0.32	27.81 0.62 -15.44
INDECK___ILION 23567	0.09 0.00 0.00	-1.30 0.01 0.00	-1.05 0.00 0.00	-1.18 0.00 0.00	2.81 -0.01 0.00	3.37 0.00 0.00	9.51 0.01 0.00	15.88 0.02 0.00	14.84 -0.04 0.00	6.42 -0.01 0.00	28.31 0.00 0.00	28.16 -0.02 0.00	25.64 -0.05 0.00	26.06 0.01 0.00	27.63 0.02 0.00	23.19 0.05 0.00	26.79 0.08 0.00	-0.36 -0.01 0.00	15.35 0.13 0.00	26.16 0.20 0.00	20.48 0.14 0.00	17.92 0.09 0.00	27.90 0.07 0.00	11.80 0.04 0.00
INDECK___OLEAN 23982	2.96 -0.02 -2.89	2.56 -0.09 -3.96	1.32 -0.08 -2.44	1.33 -0.10 -2.61	4.54 0.22 -1.51	6.26 0.31 -2.58	11.69 0.77 -1.42	18.06 1.42 -0.78	16.37 1.48 -0.02	8.95 0.61 -1.91	30.95 2.60 -0.04	30.65 2.45 -0.02	28.14 2.41 -0.04	29.04 2.42 -0.57	30.16 2.34 -0.20	26.96 1.82 -2.00	29.87 1.56 -1.61	10.97 -0.08 -11.40	21.09 0.92 -4.95	28.20 1.06 -1.18	22.63 0.74 -1.54	20.60 0.78 -2.00	29.16 1.30 -0.03	13.59 0.35 -1.49
INDECK___OSWEGO 23783	1.41 -0.01 -1.33	0.52 0.01 -1.82	0.08 0.01 -1.12	0.02 0.01 -1.20	3.49 -0.02 -0.69	4.54 -0.02 -1.18	10.13 -0.02 -0.65	16.19 -0.02 -0.36	14.86 -0.03 -0.01	7.28 -0.02 -0.88	28.17 -0.16 -0.02	27.99 -0.20 -0.01	25.50 -0.20 -0.02	26.07 -0.24 -0.26	27.40 -0.31 -0.09	23.84 -0.21 -0.92	27.21 -0.23 -0.74	4.85 -0.01 -5.21	17.43 -0.05 -2.26	26.30 -0.20 -0.54	20.86 -0.18 -0.70	18.63 -0.11 -0.91	27.63 -0.22 -0.01	12.30 -0.13 -0.68
INDECK___YERKES 23781	2.54 -0.02 -2.47	2.04 -0.03 -3.38	1.01 -0.03 -2.09	1.01 -0.04 -2.23	4.20 0.09 -1.29	5.72 0.15 -2.20	11.05 0.33 -1.21	17.20 0.68 -0.67	15.60 0.71 -0.02	8.32 0.26 -1.63	29.20 0.85 -0.03	28.84 0.64 -0.02	26.37 0.64 -0.04	27.17 0.63 -0.48	28.12 0.34 -0.17	25.09 0.25 -1.70	28.18 0.11 -1.37	9.24 -0.10 -9.69	19.77 0.34 -4.22	27.02 0.05 -1.01	21.62 -0.03 -1.31	19.61 0.08 -1.71	27.80 -0.06 -0.03	12.81 -0.21 -1.28
INDIAN POINT_GT_1 24139	16.64 0.01 -16.53	21.27 -0.09 -22.66	12.84 -0.07 -13.96	13.66 -0.08 -14.92	11.62 0.19 -8.61	18.37 0.25 -14.75	18.36 0.73 -8.14	21.35 1.20 -4.29	16.21 1.22 -0.11	17.50 0.55 -10.52	30.91 2.40 -0.20	30.65 2.34 -0.13	28.14 2.21 -0.24	31.53 2.36 -3.12	31.13 2.38 -1.14	36.47 1.92 -11.41	38.04 2.13 -9.21	64.87 0.00 -65.22	44.76 1.20 -28.34	34.78 2.06 -6.76	30.71 1.56 -8.81	30.52 1.23 -11.46	29.87 1.86 -0.18	21.07 0.77 -8.54
INDIAN POINT_GT_2 23659	16.64 0.01 -16.53	21.27 -0.09 -22.66	12.84 -0.07 -13.96	13.66 -0.08 -14.92	11.62 0.19 -8.61	18.37 0.25 -14.75	18.36 0.73 -8.14	21.35 1.20 -4.29	16.21 1.22 -0.11	17.50 0.55 -10.52	30.91 2.40 -0.20	30.65 2.34 -0.13	28.14 2.21 -0.24	31.53 2.36 -3.12	31.13 2.38 -1.14	36.47 1.92 -11.41	38.04 2.13 -9.21	64.87 0.00 -65.22	44.76 1.20 -28.34	34.78 2.06 -6.76	30.71 1.56 -8.81	30.52 1.23 -11.46	29.87 1.86 -0.18	21.07 0.77 -8.54
INDIAN POINT_GT_3 24019	16.64 0.01 -16.53	21.27 -0.09 -22.66	12.84 -0.07 -13.96	13.66 -0.08 -14.92	11.62 0.19 -8.61	18.37 0.25 -14.75	18.36 0.73 -8.14	21.35 1.20 -4.29	16.21 1.22 -0.11	17.50 0.55 -10.52	30.91 2.40 -0.20	30.65 2.34 -0.13	28.14 2.21 -0.24	31.53 2.36 -3.12	31.13 2.38 -1.14	36.47 1.92 -11.41	38.04 2.13 -9.21	64.87 0.00 -65.22	44.76 1.20 -28.34	34.78 2.06 -6.76	30.71 1.56 -8.81	30.52 1.23 -11.46	29.87 1.86 -0.18	21.07 0.77 -8.54
INDIAN POINT___2 23530	16.38 0.01 -16.28	20.92 -0.08 -22.31	12.63 -0.07 -13.75	13.43 -0.08 -14.69	11.49 0.19 -8.48	18.13 0.24 -14.51	18.22 0.72 -8.01	21.26 1.18 -4.22	16.19 1.21 -0.10	17.32 0.54 -10.35	30.87 2.36 -0.20	30.61 2.30 -0.13	28.09 2.16 -0.24	31.44 2.31 -3.07	31.07 2.34 -1.12	36.27 1.90 -11.24	37.86 2.09 -9.07	63.85 0.00 -64.20	44.29 1.17 -27.90	34.63 2.01 -6.66	30.53 1.53 -8.67	30.31 1.20 -11.28	29.82 1.82 -0.17	20.91 0.76 -8.40
INDIAN POINT___3 23531	16.65 0.01 -16.54	21.29 -0.08 -22.68	12.86 -0.07 -13.97	13.68 -0.08 -14.94	11.63 0.19 -8.62	18.37 0.24 -14.75	18.36 0.72 -8.14	21.33 1.18 -4.30	16.19 1.20 -0.11	17.50 0.54 -10.53	30.87 2.35 -0.20	30.61 2.30 -0.13	28.09 2.16 -0.24	31.49 2.31 -3.12	31.09 2.34 -1.14	36.44 1.89 -11.42	38.00 2.08 -9.22	64.92 0.00 -65.27	44.75 1.17 -28.36	34.74 2.01 -6.77	30.68 1.53 -8.81	30.49 1.20 -11.47	29.83 1.83 -0.18	21.06 0.76 -8.54
IP CORINTH___1 23988	30.09 0.01 -29.99	39.72 -0.07 -41.10	24.22 -0.06 -25.33	25.82 -0.07 -27.07	18.60 0.16 -15.62	30.31 0.19 -26.74	24.82 0.57 -14.75	24.75 1.03 -7.87	15.94 0.87 -0.19	26.08 0.43 -19.22	30.45 1.77 -0.37	29.95 1.53 -0.24	27.51 1.39 -0.44	33.35 1.62 -5.68	31.36 1.68 -2.07	45.13 1.35 -20.64	44.99 1.63 -16.66	117.56 -0.03 -117.94	67.53 1.07 -51.25	39.96 1.77 -12.22	37.66 1.39 -15.92	39.65 1.10 -20.73	29.89 1.74 -0.32	27.88 0.68 -15.44
IP___TICONDEROGA 23804	30.03 0.02 -29.92	39.55 -0.15 -41.01	24.10 -0.12 -25.27	25.68 -0.15 -27.01	18.75 0.35 -15.59	30.46 0.41 -26.68	25.32 1.09 -14.72	25.68 1.98 -7.85	16.68 1.60 -0.19	26.47 0.86 -19.18	32.03 3.35 -0.37	31.21 2.79 -0.24	28.78 2.65 -0.44	34.79 3.07 -5.67	33.25 3.58 -2.07	46.82 3.08 -20.60	46.83 3.50 -16.63	117.28 -0.07 -117.70	68.66 2.30 -51.14	41.91 3.75 -12.20	39.25 3.02 -15.89	40.95 2.44 -20.69	31.77 3.62 -0.32	28.54 1.38 -15.41
ISLIP_RES_REC 323679	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.21 -0.11 -16.36	19.96 -0.12 -21.26	20.64 0.29 -17.53	33.52 0.36 -29.79	38.74 1.09 -28.14	36.43 1.82 -18.76	22.38 1.76 -5.75	21.55 0.78 -14.34	46.54 3.41 -14.81	46.62 3.35 -15.08	45.11 3.14 -16.29	36.71 3.30 -7.35	42.23 3.48 -11.13	48.21 2.92 -22.16	46.55 3.23 -16.62	74.54 0.01 -74.88	45.54 1.66 -28.68	35.55 2.75 -6.84	31.45 2.20 -8.91	31.18 1.76 -11.60	30.64 2.63 -0.18	21.55 1.16 -8.64
JARVIS____ 23743	0.09 0.00 0.00	-1.31 -0.01 0.00	-1.05 0.00 0.00	-1.19 0.00 0.00	2.82 0.01 0.00	3.39 0.01 0.00	9.54 0.04 0.00	15.92 0.06 0.00	14.93 0.05 0.00	6.45 0.03 0.00	28.43 0.11 0.00	28.29 0.11 0.00	25.79 0.10 0.00	26.18 0.13 0.00	27.72 0.11 0.00	23.24 0.10 0.00	26.81 0.11 0.00	-0.35 0.00 0.00	15.29 0.07 0.00	26.07 0.11 0.00	20.42 0.08 0.00	17.89 0.07 0.00	27.92 0.09 0.00	11.79 0.03 0.00
JENNISON___1 23625	4.75 0.00 -4.65	4.99 -0.08 -6.37	2.81 -0.07 -3.93	2.94 -0.08 -4.20	5.43 0.19 -2.42	7.77 0.25 -4.15	12.52 0.73 -2.29	18.63 1.23 -1.55	16.06 1.15 -0.04	10.68 0.47 -3.78	30.37 1.98 -0.07	30.13 1.90 -0.05	27.54 1.77 -0.09	29.00 1.82 -1.12	29.88 1.90 -0.37	28.10 1.76 -3.21	31.36 2.08 -2.59	17.92 -0.03 -18.31	24.50 1.33 -7.96	29.95 2.09 -1.90	24.38 1.56 -2.47	22.37 1.32 -3.22	29.80 1.92 -0.05	14.91 0.76 -2.40

JENNISON____2 23626	4.75 0.00 -4.65	4.99 -0.08 -6.37	2.81 -0.07 -3.93	2.94 -0.08 -4.20	5.43 0.19 -2.42	7.77 0.25 -4.15	12.52 0.73 -2.29	18.63 1.23 -1.55	16.06 1.15 -0.04	10.68 0.47 -3.78	30.37 1.98 -0.07	30.13 1.90 -0.05	27.54 1.77 -0.09	29.00 1.82 -1.12	29.88 1.90 -0.37	28.10 1.76 -3.21	31.36 2.08 -2.59	17.92 -0.03 -18.31	24.50 1.33 -7.96	29.95 2.09 -1.90	24.38 1.56 -2.47	22.37 1.32 -3.22	29.80 1.92 -0.05	14.91 0.76 -2.40
JERICHO_RISE_WT_PWR 323719	-0.38 0.01 0.48	-1.26 0.05 0.00	-2.12 0.04 1.12	-1.76 0.05 0.63	2.09 -0.10 0.63	3.25 -0.12 0.00	5.90 -0.45 3.16	15.17 -0.69 0.00	-0.23 -0.75 14.36	-0.01 -0.29 6.15	27.21 -1.11 0.00	27.19 -0.99 0.00	24.96 -0.73 0.00	25.32 -0.73 0.00	26.90 -0.71 0.00	22.62 -0.52 0.00	26.33 -0.37 0.00	-0.40 -0.05 0.00	14.96 -0.26 0.00	25.74 -0.22 0.00	20.42 0.08 0.00	18.02 0.19 0.00	28.50 0.67 0.00	12.12 0.36 0.00
KCE_NY_1 323755	29.93 0.00 -29.83	39.50 -0.08 -40.88	24.08 -0.06 -25.19	25.67 -0.07 -26.93	18.52 0.17 -15.54	30.18 0.20 -26.60	24.77 0.59 -14.68	24.81 1.09 -7.87	16.02 0.95 -0.19	26.10 0.44 -19.24	30.57 1.90 -0.37	30.20 1.79 -0.24	27.66 1.54 -0.43	33.38 1.68 -5.65	31.44 1.77 -2.06	45.09 1.42 -20.54	44.98 1.70 -16.58	116.97 -0.03 -117.36	67.27 1.06 -51.00	39.91 1.78 -12.17	37.60 1.41 -15.85	39.58 1.13 -20.63	29.89 1.74 -0.32	27.83 0.71 -15.36
KEDC_PORT_JEFF_GT2 24210	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.68 1.04 -28.14	36.34 1.73 -18.76	22.30 1.67 -5.75	21.51 0.74 -14.34	46.34 3.21 -14.81	46.40 3.13 -15.08	44.91 2.93 -16.29	36.50 3.09 -7.35	41.99 3.24 -11.13	47.88 2.69 -22.05	46.16 2.91 -16.55	74.46 0.02 -74.80	45.35 1.46 -28.68	35.29 2.49 -6.84	31.29 2.04 -8.91	31.06 1.64 -11.60	30.47 2.46 -0.18	21.48 1.09 -8.64
KEDC_PORT_JEFF_GT3 24211	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.68 1.04 -28.14	36.34 1.73 -18.76	22.30 1.67 -5.75	21.51 0.74 -14.34	46.34 3.21 -14.81	46.40 3.13 -15.08	44.91 2.93 -16.29	36.50 3.09 -7.35	41.99 3.24 -11.13	47.88 2.69 -22.05	46.16 2.91 -16.55	74.46 0.02 -74.80	45.35 1.46 -28.68	35.29 2.49 -6.84	31.29 2.04 -8.91	31.06 1.64 -11.60	30.47 2.46 -0.18	21.48 1.09 -8.64
KEDC_GLWD_GT4 24219	25.68 0.01 -25.58	23.95 -0.12 -25.37	15.22 -0.09 -16.36	19.97 -0.11 -21.26	20.61 0.26 -17.53	33.49 0.32 -29.79	38.60 0.95 -28.14	36.19 1.57 -18.76	22.21 1.59 -5.75	21.49 0.72 -14.34	46.24 3.12 -14.81	46.32 3.06 -15.08	44.83 2.86 -16.29	36.41 3.00 -7.35	41.84 3.08 -11.14	55.43 2.42 -29.87	51.30 2.68 -21.93	81.00 0.01 -81.35	45.31 1.42 -28.68	35.17 2.37 -6.84	31.15 1.90 -8.91	30.92 1.50 -11.60	30.32 2.31 -0.18	21.38 0.99 -8.64
KEDC_GLWD_GT5 24220	25.68 0.01 -25.58	23.95 -0.12 -25.37	15.22 -0.09 -16.36	19.97 -0.11 -21.26	20.61 0.26 -17.53	33.49 0.32 -29.79	38.60 0.95 -28.14	36.19 1.57 -18.76	22.21 1.59 -5.75	21.49 0.72 -14.34	46.24 3.12 -14.81	46.32 3.06 -15.08	44.83 2.86 -16.29	36.41 3.00 -7.35	41.84 3.08 -11.14	55.43 2.42 -29.87	51.30 2.68 -21.93	81.00 0.01 -81.35	45.31 1.42 -28.68	35.17 2.37 -6.84	31.15 1.90 -8.91	30.92 1.50 -11.60	30.32 2.31 -0.18	21.38 0.99 -8.64
KENSICO____ 23655	16.79 0.01 -16.69	21.48 -0.09 -22.87	12.97 -0.07 -14.09	13.80 -0.08 -15.06	11.71 0.20 -8.69	18.51 0.25 -14.88	18.45 0.74 -8.21	21.41 1.22 -4.33	16.24 1.25 -0.11	17.62 0.57 -10.62	30.99 2.47 -0.20	30.73 2.42 -0.13	28.21 2.28 -0.24	31.63 2.43 -3.15	31.23 2.46 -1.15	36.63 1.97 -11.52	38.18 2.18 -9.30	65.48 0.00 -65.83	45.05 1.23 -28.60	34.89 2.10 -6.82	30.83 1.60 -8.89	30.65 1.26 -11.57	29.91 1.90 -0.18	21.17 0.80 -8.62
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.23 0.01 -16.13	20.70 -0.10 -22.11	12.49 -0.09 -13.63	13.29 -0.09 -14.56	11.46 0.24 -8.40	18.06 0.30 -14.39	18.36 0.92 -7.94	21.51 1.55 -4.11	16.45 1.48 -0.10	17.08 0.60 -10.06	30.99 2.49 -0.19	30.70 2.40 -0.12	28.15 2.23 -0.23	31.45 2.42 -2.98	31.21 2.50 -1.10	36.46 2.19 -11.13	38.29 2.60 -8.99	63.26 -0.01 -63.62	44.48 1.62 -27.65	35.39 2.83 -6.59	31.07 2.14 -8.59	30.71 1.71 -11.18	30.53 2.52 -0.17	21.10 1.01 -8.33
KIAC_JFK_GT1 23816	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.72 0.20 -8.71	18.54 0.25 -14.91	18.50 0.78 -8.23	21.46 1.27 -4.34	16.33 1.35 -0.11	17.70 0.63 -10.64	31.25 2.74 -0.20	30.97 2.66 -0.13	28.46 2.53 -0.24	31.92 2.71 -3.16	31.47 2.71 -1.15	36.78 2.10 -11.55	38.34 2.32 -9.32	65.63 0.01 -65.97	45.12 1.24 -28.67	34.95 2.15 -6.84	30.91 1.66 -8.91	30.69 1.27 -11.59	29.90 1.89 -0.18	21.21 0.82 -8.63
KIAC_JFK_GT2 23817	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.72 0.20 -8.71	18.54 0.25 -14.91	18.50 0.78 -8.23	21.46 1.27 -4.34	16.33 1.35 -0.11	17.70 0.63 -10.64	31.25 2.74 -0.20	30.97 2.66 -0.13	28.46 2.53 -0.24	31.92 2.71 -3.16	31.47 2.71 -1.15	36.78 2.10 -11.55	38.34 2.32 -9.32	65.63 0.01 -65.97	45.12 1.24 -28.67	34.95 2.15 -6.84	30.91 1.66 -8.91	30.69 1.27 -11.59	29.90 1.89 -0.18	21.21 0.82 -8.63
KINTIGH____ 23543	2.26 -0.03 -2.20	1.68 -0.03 -3.01	0.78 -0.03 -1.86	0.76 -0.04 -1.98	4.03 0.07 -1.15	5.45 0.11 -1.96	10.83 0.25 -1.08	17.00 0.55 -0.59	15.47 0.57 -0.02	8.10 0.21 -1.46	29.06 0.72 -0.03	28.74 0.54 -0.02	26.24 0.52 -0.03	27.03 0.55 -0.43	28.04 0.28 -0.15	24.88 0.22 -1.52	28.00 0.07 -1.23	8.23 -0.09 -8.67	19.22 0.24 -3.76	26.84 -0.02 -0.90	21.44 -0.07 -1.17	19.38 0.04 -1.52	27.74 -0.12 -0.02	12.71 -0.18 -1.13
LACHUTE____HYDRO 323717	30.03 0.02 -29.92	39.55 -0.15 -41.01	24.10 -0.12 -25.27	25.68 -0.15 -27.01	18.75 0.35 -15.59	30.46 0.41 -26.68	25.32 1.09 -14.72	25.68 1.98 -7.85	16.68 1.60 -0.19	26.47 0.86 -19.18	32.03 3.35 -0.37	31.21 2.79 -0.24	28.78 2.65 -0.44	34.79 3.07 -5.67	33.25 3.58 -2.07	46.82 3.08 -20.60	46.83 3.50 -16.63	117.28 -0.07 -117.70	68.66 2.30 -51.14	41.91 3.75 -12.20	39.25 3.02 -15.89	40.95 2.44 -20.69	31.77 3.62 -0.32	28.54 1.38 -15.41
LEDERLE____ 23769	16.11 0.01 -16.00	20.54 -0.09 -21.93	12.39 -0.07 -13.52	13.18 -0.08 -14.45	11.36 0.20 -8.34	17.90 0.26 -14.27	18.14 0.76 -7.87	21.26 1.26 -4.15	16.26 1.28 -0.10	17.17 0.57 -10.17	30.98 2.47 -0.19	30.72 2.42 -0.13	28.19 2.27 -0.23	31.49 2.42 -3.02	31.18 2.47 -1.10	36.20 2.02 -11.05	37.85 2.23 -8.92	62.78 0.00 -63.13	43.90 1.25 -27.43	34.65 2.14 -6.54	30.49 1.63 -8.52	30.20 1.28 -11.09	29.95 1.95 -0.17	20.82 0.80 -8.26
LINDEN COGEN____ 23786	16.83 0.01 -16.72	21.53 -0.08 -22.92	13.01 -0.07 -14.12	13.84 -0.07 -15.10	11.72 0.19 -8.71	18.53 0.25 -14.91	18.47 0.75 -8.23	21.38 1.19 -4.34	16.24 1.26 -0.11	17.66 0.60 -10.64	31.11 2.60 -0.20	30.78 2.47 -0.13	28.28 2.34 -0.24	31.71 2.50 -3.16	31.29 2.52 -1.15	36.70 2.01 -11.55	38.24 2.22 -9.32	65.62 0.01 -65.97	45.08 1.20 -28.67	34.86 2.06 -6.84	30.83 1.59 -8.91	30.64 1.22 -11.59	29.85 1.84 -0.18	21.17 0.78 -8.63

LIPA_MISC_IPP 23656	25.68 0.01 -25.58	23.95 -0.11 -25.37	15.22 -0.09 -16.36	19.98 -0.10 -21.26	20.59 0.24 -17.53	33.47 0.31 -29.79	38.57 0.93 -28.14	36.16 1.55 -18.76	22.10 1.48 -5.75	21.41 0.64 -14.34	45.95 2.83 -14.81	46.01 2.75 -15.08	44.55 2.57 -16.29	36.14 2.73 -7.35	41.62 2.88 -11.13	47.55 2.42 -22.00	45.87 2.66 -16.51	74.42 0.02 -74.75	45.23 1.34 -28.68	35.08 2.27 -6.84	31.10 1.85 -8.91	30.88 1.45 -11.60	30.18 2.17 -0.18	21.36 0.97 -8.64
LISF__SOLAR 323691	25.68 0.01 -25.58	23.95 -0.11 -25.37	15.22 -0.09 -16.36	19.98 -0.10 -21.26	20.59 0.24 -17.53	33.47 0.31 -29.79	38.58 0.93 -28.14	36.16 1.55 -18.76	22.10 1.47 -5.75	21.41 0.64 -14.34	45.91 2.79 -14.81	45.97 2.71 -15.08	44.51 2.54 -16.29	36.10 2.69 -7.35	41.61 2.86 -11.13	47.57 2.41 -22.02	45.90 2.67 -16.53	74.44 0.02 -74.77	45.24 1.35 -28.68	35.10 2.30 -6.84	31.11 1.86 -8.91	30.89 1.47 -11.60	30.19 2.18 -0.18	21.37 0.98 -8.64
LITTLE FALLS__HYD 24013	0.08 -0.01 0.00	-1.29 0.02 0.00	-1.03 0.02 0.00	-1.17 0.02 0.00	2.77 -0.04 0.00	3.34 -0.04 0.00	9.42 -0.08 0.00	15.73 -0.12 0.00	14.63 -0.25 0.00	6.32 -0.10 0.00	27.99 -0.32 0.00	27.82 -0.36 0.00	25.31 -0.38 0.00	25.77 -0.29 0.00	27.36 -0.25 0.00	23.00 -0.14 0.00	26.59 -0.11 0.00	-0.36 -0.01 0.00	15.33 0.11 0.00	26.14 0.17 0.00	20.46 0.12 0.00	17.85 0.03 0.00	27.75 -0.09 0.00	11.75 0.00 0.00
LI_NEWBRDGE__DRP 323616	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.66 1.02 -28.14	36.29 1.68 -18.76	22.31 1.68 -5.75	21.52 0.75 -14.34	46.41 3.29 -14.81	46.48 3.21 -15.08	44.98 3.01 -16.29	36.54 3.14 -7.35	41.97 3.22 -11.13	47.01 2.61 -21.26	45.61 2.90 -16.01	73.80 0.02 -74.13	45.34 1.45 -28.68	35.16 2.36 -6.84	31.11 1.86 -8.91	30.87 1.45 -11.60	30.28 2.27 -0.18	21.39 1.00 -8.64
LOCKPORT__CC1 323769	2.45 -0.03 -2.39	1.93 -0.04 -3.28	0.93 -0.03 -2.02	0.93 -0.05 -2.16	4.15 0.08 -1.25	5.65 0.14 -2.13	10.99 0.32 -1.18	17.18 0.68 -0.65	15.59 0.70 -0.02	8.26 0.25 -1.58	29.16 0.82 -0.03	28.82 0.62 -0.02	26.32 0.60 -0.04	27.11 0.59 -0.47	28.06 0.29 -0.17	25.01 0.22 -1.65	28.13 0.10 -1.33	8.96 -0.10 -9.41	19.64 0.34 -4.09	26.98 0.05 -0.98	21.59 -0.02 -1.27	19.56 0.08 -1.66	27.78 -0.07 -0.03	12.78 -0.20 -1.24
LOCKPORT__CC2 323770	2.45 -0.03 -2.39	1.93 -0.04 -3.28	0.93 -0.03 -2.02	0.93 -0.05 -2.16	4.15 0.08 -1.25	5.65 0.14 -2.13	10.99 0.32 -1.18	17.18 0.68 -0.65	15.59 0.70 -0.02	8.26 0.25 -1.58	29.16 0.82 -0.03	28.82 0.62 -0.02	26.32 0.60 -0.04	27.11 0.59 -0.47	28.06 0.29 -0.17	25.01 0.22 -1.65	28.13 0.10 -1.33	8.96 -0.10 -9.41	19.64 0.34 -4.09	26.98 0.05 -0.98	21.59 -0.02 -1.27	19.56 0.08 -1.66	27.78 -0.07 -0.03	12.78 -0.20 -1.24
LOCKPORT__CC3 323771	2.45 -0.03 -2.39	1.93 -0.04 -3.28	0.93 -0.03 -2.02	0.93 -0.05 -2.16	4.15 0.08 -1.25	5.65 0.14 -2.13	10.99 0.32 -1.18	17.18 0.68 -0.65	15.59 0.70 -0.02	8.26 0.25 -1.58	29.16 0.82 -0.03	28.82 0.62 -0.02	26.32 0.60 -0.04	27.11 0.59 -0.47	28.06 0.29 -0.17	25.01 0.22 -1.65	28.13 0.10 -1.33	8.96 -0.10 -9.41	19.64 0.34 -4.09	26.98 0.05 -0.98	21.59 -0.02 -1.27	19.56 0.08 -1.66	27.78 -0.07 -0.03	12.78 -0.20 -1.24
LONG_LAKE_PHOENIX 24014	1.46 -0.01 -1.37	0.58 0.00 -1.88	0.11 0.00 -1.16	0.05 0.00 -1.24	3.53 0.00 -0.72	4.62 0.02 -1.22	10.24 0.07 -0.67	16.35 0.12 -0.37	15.00 0.12 -0.01	7.37 0.03 -0.91	28.45 0.12 -0.02	28.26 0.07 -0.01	25.76 0.06 -0.02	26.34 0.02 -0.27	27.68 -0.03 -0.10	24.11 0.02 -0.95	27.49 0.03 -0.76	5.04 -0.01 -5.40	17.65 0.10 -2.34	26.55 0.03 -0.56	21.06 -0.01 -0.73	18.80 0.03 -0.95	27.83 -0.02 -0.01	12.41 -0.05 -0.71
LOVETT__3 23632	16.19 0.01 -16.08	20.65 -0.08 -22.04	12.47 -0.07 -13.59	13.26 -0.08 -14.52	11.39 0.19 -8.38	17.96 0.24 -14.34	18.13 0.72 -7.91	21.20 1.17 -4.17	16.18 1.20 -0.10	17.19 0.53 -10.23	30.83 2.33 -0.20	30.58 2.27 -0.13	28.06 2.14 -0.23	31.37 2.28 -3.04	31.03 2.31 -1.11	36.12 1.88 -11.11	37.73 2.07 -8.96	63.10 0.00 -63.45	43.95 1.16 -27.57	34.53 1.99 -6.58	30.41 1.51 -8.57	30.17 1.19 -11.15	29.81 1.81 -0.17	20.81 0.75 -8.31
LOVETT__4 23642	16.19 0.01 -16.08	20.65 -0.08 -22.04	12.47 -0.07 -13.59	13.26 -0.08 -14.52	11.39 0.19 -8.38	17.96 0.24 -14.34	18.13 0.72 -7.91	21.20 1.17 -4.17	16.18 1.20 -0.10	17.19 0.53 -10.23	30.83 2.33 -0.20	30.58 2.27 -0.13	28.06 2.14 -0.23	31.37 2.28 -3.04	31.03 2.31 -1.11	36.12 1.88 -11.11	37.73 2.07 -8.96	63.10 0.00 -63.45	43.95 1.16 -27.57	34.53 1.99 -6.58	30.41 1.51 -8.57	30.17 1.19 -11.15	29.81 1.81 -0.17	20.81 0.75 -8.31
LOVETT__5 23593	16.19 0.01 -16.08	20.65 -0.08 -22.04	12.47 -0.07 -13.59	13.26 -0.08 -14.52	11.39 0.19 -8.38	17.96 0.24 -14.34	18.13 0.72 -7.91	21.20 1.17 -4.17	16.18 1.20 -0.10	17.19 0.53 -10.23	30.83 2.33 -0.20	30.58 2.27 -0.13	28.06 2.14 -0.23	31.37 2.28 -3.04	31.03 2.31 -1.11	36.12 1.88 -11.11	37.73 2.07 -8.96	63.10 0.00 -63.45	43.95 1.16 -27.57	34.53 1.99 -6.58	30.41 1.51 -8.57	30.17 1.19 -11.15	29.81 1.81 -0.17	20.81 0.75 -8.31
LOWER RAQUET__HYD 24057	0.17 0.01 -0.07	-1.30 0.00 0.00	-0.90 0.00 -0.15	-1.10 0.00 -0.08	2.89 -0.01 -0.08	3.36 -0.02 0.00	9.86 -0.06 -0.42	15.74 -0.12 0.00	16.61 -0.20 -1.93	7.17 -0.08 -0.83	28.01 -0.31 0.00	27.95 -0.24 0.00	25.50 -0.19 0.00	25.83 -0.22 0.00	27.47 -0.15 0.00	23.09 -0.05 0.00	26.83 0.13 0.00	-0.35 -0.01 0.00	15.22 0.00 0.00	26.12 0.16 0.00	20.53 0.19 0.00	18.01 0.19 0.00	28.25 0.41 0.00	11.95 0.20 0.00
LOWER__HUDSON 24059	28.98 0.00 -28.89	38.23 -0.06 -39.59	23.30 -0.05 -24.40	24.84 -0.06 -26.08	18.00 0.13 -15.05	29.29 0.15 -25.76	24.14 0.43 -14.21	24.08 0.71 -7.52	15.66 0.60 -0.19	25.14 0.29 -18.42	29.96 1.30 -0.35	29.72 1.31 -0.23	27.26 1.15 -0.42	32.82 1.29 -5.48	30.96 1.35 -2.00	44.04 0.98 -19.93	43.96 1.17 -16.08	113.46 -0.03 -113.84	65.41 0.73 -49.47	39.00 1.24 -11.80	36.71 1.00 -15.37	38.63 0.79 -20.01	29.37 1.23 -0.31	27.17 0.52 -14.90
LWR__OSWEGATCHIE_HYD 23850	0.15 0.00 -0.05	-1.32 -0.01 0.00	-0.94 0.00 -0.11	-1.13 0.00 -0.06	2.90 0.02 -0.06	3.39 0.02 0.00	9.91 0.09 -0.32	15.99 0.13 0.00	16.34 0.01 -1.46	7.02 -0.03 -0.62	28.23 -0.09 0.00	28.16 -0.03 0.00	25.67 -0.01 0.00	26.02 -0.04 0.00	27.62 0.01 0.00	23.29 0.16 0.00	27.27 0.57 0.00	-0.37 -0.02 0.00	15.57 0.35 0.00	26.60 0.64 0.00	20.87 0.53 0.00	18.31 0.48 0.00	28.61 0.78 0.00	12.07 0.32 0.00
LYONS_FALL_HYD 23570	0.10 0.00 -0.01	-1.34 -0.03 0.00	-1.05 -0.03 -0.02	-1.20 -0.03 -0.01	2.90 0.07 -0.01	3.47 0.09 0.00	9.89 0.33 -0.06	16.54 0.56 -0.14	15.55 0.39 -0.29	7.00 0.11 -0.46	28.77 0.45 -0.01	28.65 0.47 0.00	26.10 0.41 -0.01	26.56 0.41 -0.10	28.06 0.43 -0.02	23.67 0.53 0.00	27.61 0.91 0.00	-0.37 -0.02 0.00	15.83 0.62 0.00	26.96 1.00 0.00	21.10 0.76 0.00	18.48 0.65 0.00	28.78 0.95 0.00	12.12 0.36 0.00

MADISON___COUNTY_LFGE 323628	0.99 0.00 -0.90	-0.11 -0.04 -1.24	-0.32 -0.03 -0.76	-0.40 -0.03 -0.81	3.37 0.08 -0.47	4.30 0.12 -0.80	10.31 0.37 -0.44	16.73 0.63 -0.24	15.40 0.51 -0.01	7.21 0.18 -0.60	29.05 0.72 -0.01	28.88 0.69 -0.01	26.31 0.61 -0.01	26.86 0.63 -0.18	28.34 0.66 -0.06	24.40 0.64 -0.62	28.12 0.92 -0.50	3.16 -0.02 -3.54	17.41 0.67 -1.53	27.34 1.02 -0.37	21.55 0.73 -0.48	19.07 0.63 -0.62	28.73 0.89 -0.01	12.55 0.34 -0.46
MAPLE_RIDGE_WT_1 323574	0.10 0.00 0.00	-1.29 0.02 0.00	-1.03 0.02 0.00	-1.17 0.02 0.00	2.77 -0.05 0.00	3.32 -0.06 0.00	9.34 -0.16 0.00	15.55 -0.30 0.00	14.57 -0.31 0.00	6.33 -0.10 0.00	28.02 -0.29 0.00	28.03 -0.15 0.00	25.59 -0.10 0.00	25.92 -0.14 0.00	27.46 -0.15 0.00	23.03 -0.11 0.00	26.62 -0.08 0.00	-0.35 0.00 0.00	15.10 -0.11 0.00	25.72 -0.24 0.00	20.17 -0.17 0.00	17.64 -0.19 0.00	27.60 -0.23 0.00	11.69 -0.07 0.00
MAPLE_RIDGE_WT_2 323611	0.10 0.00 0.00	-1.29 0.02 0.00	-1.03 0.02 0.00	-1.17 0.02 0.00	2.77 -0.05 0.00	3.32 -0.06 0.00	9.34 -0.16 0.00	15.55 -0.30 0.00	14.57 -0.31 0.00	6.33 -0.10 0.00	28.02 -0.29 0.00	28.03 -0.15 0.00	25.59 -0.10 0.00	25.92 -0.14 0.00	27.46 -0.15 0.00	23.03 -0.11 0.00	26.62 -0.08 0.00	-0.35 0.00 0.00	15.10 -0.11 0.00	25.72 -0.24 0.00	20.17 -0.17 0.00	17.64 -0.19 0.00	27.60 -0.23 0.00	11.69 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	-0.35 0.01 0.45	-1.26 0.05 0.00	-2.05 0.05 1.05	-1.72 0.05 0.59	2.12 -0.11 0.59	3.25 -0.13 0.00	6.05 -0.49 2.96	15.10 -0.75 0.00	0.59 -0.82 13.47	0.34 -0.32 5.77	27.11 -1.21 0.00	27.14 -1.04 0.00	24.93 -0.76 0.00	25.30 -0.75 0.00	26.87 -0.74 0.00	22.60 -0.54 0.00	26.32 -0.38 0.00	-0.41 -0.06 0.00	14.97 -0.25 0.00	25.74 -0.22 0.00	20.43 0.09 0.00	18.03 0.21 0.00	28.57 0.73 0.00	12.15 0.40 0.00
MARSH_HILL_WT_PWR 323713	3.06 -0.01 -2.97	2.70 -0.07 -4.08	1.40 -0.06 -2.51	1.42 -0.08 -2.68	4.57 0.20 -1.55	6.31 0.28 -2.65	11.71 0.75 -1.46	18.00 1.34 -0.81	16.18 1.28 -0.02	8.91 0.50 -1.98	30.44 2.09 -0.04	30.17 1.96 -0.02	27.62 1.89 -0.05	28.53 1.90 -0.59	29.63 1.80 -0.21	26.79 1.57 -2.08	30.08 1.71 -1.67	11.37 -0.08 -11.80	21.52 1.21 -5.09	28.77 1.59 -1.22	23.01 1.09 -1.58	20.88 0.99 -2.06	29.23 1.37 -0.03	13.69 0.41 -1.53
MG INDUSTRY___DRP 24185	27.39 0.01 -27.29	36.06 -0.03 -37.40	21.97 -0.03 -23.05	23.42 -0.03 -24.63	17.10 0.07 -14.22	27.80 0.08 -24.34	23.17 0.25 -13.43	23.37 0.39 -7.12	15.43 0.38 -0.18	24.05 0.19 -17.43	29.52 0.88 -0.33	29.32 0.92 -0.22	26.90 0.82 -0.40	32.07 0.84 -5.17	30.32 0.82 -1.88	42.54 0.59 -18.82	42.66 0.78 -15.19	107.15 0.00 -107.50	62.40 0.47 -46.71	37.91 0.81 -11.14	35.47 0.62 -14.51	37.14 0.42 -18.89	28.81 0.68 -0.29	26.17 0.34 -14.07
MID___OSWEGATCHIE_HYD 23849	0.15 0.00 -0.05	-1.32 -0.01 0.00	-0.94 0.00 -0.11	-1.13 0.00 -0.06	2.90 0.02 -0.06	3.39 0.02 0.00	9.91 0.09 -0.32	15.99 0.13 0.00	16.34 0.01 -1.46	7.02 -0.03 -0.62	28.23 -0.09 0.00	28.16 -0.03 0.00	25.67 -0.01 0.00	26.02 -0.04 0.00	27.62 0.01 0.00	23.29 0.16 0.00	27.27 0.57 0.00	-0.37 -0.02 0.00	15.57 0.35 0.00	26.60 0.64 0.00	20.87 0.53 0.00	18.31 0.48 0.00	28.61 0.78 0.00	12.07 0.32 0.00
MID___RAQUETTE_HYD 23851	0.17 0.01 -0.07	-1.30 0.00 0.00	-0.90 0.00 -0.15	-1.10 0.00 -0.08	2.89 -0.01 -0.08	3.36 -0.02 0.00	9.86 -0.06 -0.42	15.74 -0.12 0.00	16.61 -0.20 -1.93	7.17 -0.08 -0.83	28.01 -0.31 0.00	27.95 -0.24 0.00	25.50 -0.19 0.00	25.83 -0.22 0.00	27.47 -0.15 0.00	23.09 -0.05 0.00	26.83 0.13 0.00	-0.35 -0.01 0.00	15.22 0.00 0.00	26.12 0.16 0.00	20.53 0.19 0.00	18.01 0.19 0.00	28.25 0.41 0.00	11.95 0.20 0.00
MILLIKEN___1 23584	3.09 0.00 -3.00	2.75 -0.05 -4.11	1.45 -0.04 -2.53	1.48 -0.04 -2.71	4.49 0.11 -1.56	6.20 0.16 -2.67	11.43 0.46 -1.47	17.50 0.82 -0.83	15.65 0.75 -0.02	8.76 0.29 -2.04	29.47 1.12 -0.04	29.25 1.04 -0.02	26.67 0.93 -0.05	27.63 0.97 -0.60	28.78 0.95 -0.21	26.16 0.94 -2.09	29.49 1.12 -1.68	11.48 -0.03 -11.86	21.18 0.83 -5.13	28.39 1.21 -1.22	22.82 0.88 -1.59	20.68 0.78 -2.08	28.97 1.11 -0.03	13.70 0.40 -1.55
MILLIKEN___2 23585	3.09 0.00 -3.00	2.75 -0.05 -4.11	1.45 -0.04 -2.53	1.48 -0.04 -2.71	4.49 0.11 -1.56	6.20 0.16 -2.67	11.43 0.46 -1.47	17.50 0.82 -0.83	15.65 0.75 -0.02	8.76 0.29 -2.04	29.47 1.12 -0.04	29.25 1.04 -0.02	26.67 0.93 -0.05	27.63 0.97 -0.60	28.78 0.95 -0.21	26.16 0.94 -2.09	29.49 1.12 -1.68	11.48 -0.03 -11.86	21.18 0.83 -5.13	28.39 1.21 -1.22	22.82 0.88 -1.59	20.68 0.78 -2.08	28.97 1.11 -0.03	13.70 0.40 -1.55
MILLIKEN___DIESEL 23629	3.09 0.00 -3.00	2.75 -0.05 -4.11	1.45 -0.04 -2.53	1.48 -0.04 -2.71	4.49 0.11 -1.56	6.20 0.16 -2.67	11.43 0.46 -1.47	17.50 0.82 -0.83	15.65 0.75 -0.02	8.76 0.29 -2.04	29.47 1.12 -0.04	29.25 1.04 -0.02	26.67 0.93 -0.05	27.63 0.97 -0.60	28.78 0.95 -0.21	26.16 0.94 -2.09	29.49 1.12 -1.68	11.48 -0.03 -11.86	21.18 0.83 -5.13	28.39 1.21 -1.22	22.82 0.88 -1.59	20.68 0.78 -2.08	28.97 1.11 -0.03	13.70 0.40 -1.55
MILLSEAT___LFGE 323607	2.37 -0.03 -2.30	1.79 -0.05 -3.15	0.85 -0.05 -1.94	0.83 -0.06 -2.08	4.14 0.13 -1.20	5.62 0.19 -2.05	11.13 0.50 -1.13	17.45 0.98 -0.62	15.83 0.94 -0.02	8.28 0.33 -1.52	29.49 1.15 -0.03	29.13 0.93 -0.02	26.59 0.86 -0.04	27.36 0.86 -0.45	28.38 0.61 -0.16	25.28 0.56 -1.59	28.60 0.62 -1.28	8.60 -0.11 -9.06	19.81 0.66 -3.94	27.51 0.61 -0.94	21.97 0.40 -1.22	19.84 0.43 -1.59	28.30 0.44 -0.02	12.96 0.02 -1.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.72 0.01 -16.62	21.38 -0.09 -22.78	12.91 -0.07 -14.04	13.74 -0.08 -15.00	11.67 0.20 -8.66	18.44 0.25 -14.82	18.40 0.73 -8.18	21.37 1.20 -4.32	16.21 1.23 -0.11	17.56 0.56 -10.57	30.93 2.41 -0.20	30.66 2.35 -0.13	28.15 2.22 -0.24	31.56 2.37 -3.14	31.16 2.40 -1.14	36.54 1.93 -11.47	38.09 2.13 -9.26	65.20 0.00 -65.55	44.90 1.20 -28.49	34.82 2.07 -6.79	30.76 1.57 -8.85	30.58 1.23 -11.52	29.87 1.86 -0.18	21.11 0.78 -8.58
MODEL_CITY_ENERGY 24167	2.44 -0.03 -2.38	1.92 -0.03 -3.26	0.93 -0.03 -2.01	0.92 -0.04 -2.15	4.14 0.08 -1.24	5.63 0.13 -2.12	10.98 0.31 -1.17	17.16 0.66 -0.64	15.58 0.68 -0.02	8.24 0.24 -1.57	29.10 0.76 -0.03	28.75 0.55 -0.02	26.26 0.53 -0.04	27.04 0.53 -0.47	28.01 0.23 -0.17	24.95 0.18 -1.64	28.09 0.07 -1.32	8.91 -0.10 -9.36	19.60 0.32 -4.07	26.95 0.02 -0.97	21.56 -0.04 -1.27	19.53 0.06 -1.65	27.75 -0.10 -0.03	12.76 -0.22 -1.22
MODERN_LFGE___ 323580	2.44 -0.03 -2.38	1.92 -0.03 -3.26	0.93 -0.03 -2.01	0.92 -0.04 -2.15	4.14 0.08 -1.24	5.63 0.13 -2.12	10.98 0.31 -1.17	17.16 0.66 -0.64	15.58 0.68 -0.02	8.24 0.24 -1.57	29.10 0.76 -0.03	28.75 0.55 -0.02	26.26 0.53 -0.04	27.04 0.53 -0.47	28.01 0.23 -0.17	24.95 0.18 -1.64	28.09 0.07 -1.32	8.91 -0.10 -9.36	19.60 0.32 -4.07	26.95 0.02 -0.97	21.56 -0.04 -1.27	19.53 0.06 -1.65	27.75 -0.10 -0.03	12.76 -0.22 -1.22

MOHAWK_PAPER___DRP 24187	28.86 0.01 -28.76	38.07 -0.04 -39.42	23.21 -0.03 -24.29	24.74 -0.04 -25.96	17.87 0.07 -14.98	29.12 0.09 -25.65	23.93 0.28 -14.15	23.83 0.46 -7.51	15.51 0.44 -0.19	25.02 0.21 -18.37	29.67 1.00 -0.35	29.44 1.03 -0.23	27.03 0.92 -0.42	32.49 0.99 -5.45	30.56 0.96 -1.99	43.68 0.73 -19.82	43.59 0.90 -15.99	112.87 0.00 -113.22	64.96 0.55 -49.20	38.64 0.95 -11.74	36.35 0.73 -15.29	38.24 0.52 -19.90	28.96 0.82 -0.30	26.96 0.39 -14.82
MONGAUP___HYD 23641	15.19 0.01 -15.09	19.29 -0.08 -20.68	11.63 -0.07 -12.74	12.37 -0.07 -13.62	10.86 0.18 -7.86	17.06 0.22 -13.46	17.59 0.66 -7.42	20.88 1.11 -3.91	16.05 1.08 -0.10	16.45 0.44 -9.58	30.35 1.85 -0.18	30.07 1.77 -0.12	27.57 1.67 -0.22	30.68 1.79 -2.84	30.50 1.85 -1.04	35.13 1.58 -10.42	37.00 1.89 -8.41	59.16 -0.01 -59.52	42.17 1.09 -25.86	34.03 1.90 -6.17	29.92 1.54 -8.04	29.49 1.20 -10.46	29.78 1.79 -0.16	20.28 0.73 -7.79
MONTAUK___DIESEL 23721	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.95 -0.12 -21.26	20.65 0.30 -17.53	33.55 0.38 -29.79	38.81 1.16 -28.14	36.57 1.95 -18.76	22.48 1.85 -5.75	21.57 0.80 -14.34	46.61 3.49 -14.81	46.66 3.40 -15.08	45.14 3.17 -16.29	36.76 3.35 -7.35	42.32 3.58 -11.13	48.20 3.06 -22.00	46.68 3.46 -16.52	74.41 0.00 -74.76	45.73 1.84 -28.68	35.88 3.07 -6.84	31.71 2.46 -8.91	31.38 1.95 -11.60	30.89 2.88 -0.18	21.65 1.26 -8.64
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.13	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.48 1.28 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.84 2.63 -3.16	31.43 2.66 -1.15	36.80 2.12 -11.55	38.36 2.34 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	35.00 2.20 -6.84	30.93 1.69 -8.91	30.73 1.32 -11.59	30.00 1.98 -0.18	21.23 0.84 -8.64
MUNSVILLE_WIND_PWR 323609	4.32 0.00 -4.23	4.39 -0.10 -5.79	2.44 -0.08 -3.57	2.54 -0.09 -3.82	5.24 0.22 -2.20	7.44 0.29 -3.77	12.41 0.83 -2.08	18.72 1.52 -1.35	16.31 1.39 -0.03	10.28 0.55 -3.31	30.73 2.35 -0.06	30.47 2.25 -0.04	27.81 2.05 -0.08	29.09 2.06 -0.98	30.12 2.18 -0.32	28.18 2.12 -2.92	31.81 2.75 -2.36	16.27 -0.05 -16.67	24.29 1.84 -7.24	30.57 2.88 -1.73	24.74 2.15 -2.25	22.57 1.82 -2.93	30.50 2.62 -0.05	14.97 1.03 -2.18
N SALMON___HYD 24042	0.38 0.01 -0.27	-1.29 0.02 0.00	-0.40 0.02 -0.63	-0.81 0.02 -0.36	3.14 -0.03 -0.36	3.33 -0.04 0.00	11.10 -0.19 -1.79	15.60 -0.25 0.00	22.67 -0.34 -8.14	9.80 -0.12 -3.49	27.91 -0.40 0.00	27.87 -0.31 0.00	25.53 -0.16 0.00	25.90 -0.15 0.00	27.54 -0.07 0.00	23.17 0.04 0.00	26.96 0.26 0.00	-0.40 -0.04 0.00	15.33 0.12 0.00	26.35 0.38 0.00	20.84 0.51 0.00	18.35 0.52 0.00	28.94 1.11 0.00	12.27 0.52 0.00
N.E._GEN_SANDY PD 24062	21.33 0.00 -21.23	26.28 -0.09 -27.68	15.93 -0.07 -17.06	16.96 -0.08 -18.23	13.55 0.21 -10.52	21.62 0.24 -18.01	20.09 0.65 -9.93	22.20 1.09 -5.25	16.02 1.01 -0.13	19.66 0.48 -12.76	30.61 2.05 -0.24	30.36 2.02 -0.16	27.81 1.83 -0.29	31.87 2.00 -3.82	31.10 2.10 -1.39	38.50 1.51 -13.85	39.53 1.73 -11.10	79.28 -0.03 -79.66	51.25 1.09 -34.95	36.09 1.87 -8.26	32.54 1.44 -10.76	32.99 1.17 -14.00	29.82 1.77 -0.21	22.42 0.70 -9.97
N.HELPST_138_KV_BK345_REV_LBMP_G 345014	16.15 0.01 -16.05	20.60 -0.09 -22.00	12.44 -0.07 -13.55	13.23 -0.08 -14.49	11.37 0.19 -8.36	17.93 0.25 -14.31	18.13 0.73 -7.90	21.22 1.20 -4.16	16.20 1.22 -0.10	17.18 0.54 -10.20	30.88 2.37 -0.20	30.63 2.32 -0.13	28.10 2.18 -0.23	31.41 2.33 -3.03	31.08 2.36 -1.11	36.15 1.93 -11.08	37.77 2.13 -8.94	62.96 0.00 -63.31	43.92 1.19 -27.51	34.57 2.04 -6.56	30.44 1.55 -8.55	30.17 1.22 -11.13	29.86 1.86 -0.17	20.81 0.76 -8.29
NARROWS_GT1_1 24228	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NARROWS_GT1_2 24229	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NARROWS_GT1_3 24230	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NARROWS_GT1_4 24231	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NARROWS_GT1_5 24232	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NARROWS_GT1_6 24233	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NARROWS_GT1_7 24234	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63

NARROWS_GT1_8 24235	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.53 1.33 -4.34	16.36 1.38 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NARROWS_GT2_1 24236	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
NARROWS_GT2_2 24237	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
NARROWS_GT2_3 24238	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
NARROWS_GT2_4 24239	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
NARROWS_GT2_5 24240	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
NARROWS_GT2_6 24241	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
NARROWS_GT2_7 24242	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
NARROWS_GT2_8 24243	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.59 0.87 -8.23	21.59 1.39 -4.34	16.44 1.45 -0.11	17.75 0.68 -10.64	31.41 2.89 -0.20	31.11 2.79 -0.13	28.58 2.65 -0.24	32.02 2.81 -3.16	31.61 2.85 -1.15	36.98 2.29 -11.55	38.58 2.56 -9.32	65.63 0.01 -65.97	45.27 1.38 -28.67	35.16 2.36 -6.84	31.06 1.81 -8.91	30.84 1.42 -11.59	30.15 2.14 -0.18	21.29 0.90 -8.63
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.69 0.01 -24.59	32.35 -0.04 -33.70	19.68 -0.03 -20.77	20.97 -0.04 -22.19	15.71 0.09 -12.81	25.42 0.12 -21.93	21.97 0.37 -12.10	22.90 0.64 -6.40	15.57 0.54 -0.16	22.30 0.20 -15.67	29.62 1.01 -0.30	29.39 1.02 -0.19	26.94 0.90 -0.36	31.59 0.89 -4.65	30.27 0.96 -1.70	40.83 0.74 -16.95	41.51 1.13 -13.68	96.49 -0.02 -96.87	58.09 0.78 -42.09	37.28 1.27 -10.04	34.38 0.96 -13.08	35.55 0.71 -17.02	29.23 1.14 -0.26	24.93 0.49 -12.68
NEG CAPITAL___MECHNVIL 23645	29.63 0.00 -29.54	39.09 -0.08 -40.48	23.83 -0.06 -24.95	25.40 -0.07 -26.66	18.37 0.17 -15.39	29.92 0.20 -26.34	24.63 0.60 -14.53	24.75 1.10 -7.79	16.01 0.94 -0.19	25.91 0.44 -19.05	30.57 1.90 -0.36	30.18 1.77 -0.23	27.67 1.55 -0.43	33.35 1.70 -5.60	31.43 1.78 -2.04	44.89 1.41 -20.35	44.84 1.72 -16.42	115.89 -0.04 -116.28	66.81 1.07 -50.52	39.80 1.79 -12.05	37.45 1.41 -15.70	39.39 1.13 -20.43	29.87 1.73 -0.31	27.68 0.70 -15.22
NEG CENTRAL_HIGH_ACRES 23767	1.99 -0.02 -1.92	1.31 0.00 -2.63	0.56 0.00 -1.62	0.53 -0.01 -1.73	3.83 0.02 -1.00	5.13 0.05 -1.71	10.57 0.13 -0.94	16.66 0.29 -0.52	15.17 0.28 -0.01	7.78 0.08 -1.27	28.54 0.20 -0.02	28.27 0.08 -0.02	25.77 0.05 -0.03	26.50 0.07 -0.38	27.66 -0.09 -0.13	24.46 -0.01 -1.33	27.72 -0.05 -1.07	7.15 -0.05 -7.56	18.64 0.15 -3.28	26.69 -0.06 -0.78	21.24 -0.12 -1.02	19.09 -0.05 -1.33	27.59 -0.26 -0.02	12.53 -0.21 -0.99
NEG CENTRAL___DRP 24199	2.13 -0.01 -2.04	1.45 -0.04 -2.80	0.64 -0.03 -1.73	0.62 -0.04 -1.84	3.98 0.10 -1.06	5.34 0.14 -1.82	10.91 0.41 -1.00	17.15 0.74 -0.55	15.59 0.70 -0.01	8.05 0.27 -1.36	29.37 1.03 -0.03	29.11 0.92 -0.02	26.54 0.82 -0.03	27.30 0.85 -0.40	28.54 0.78 -0.14	25.31 0.75 -1.42	28.69 0.85 -1.14	7.69 -0.04 -8.09	19.38 0.67 -3.49	27.67 0.87 -0.83	22.03 0.60 -1.09	19.79 0.55 -1.41	28.58 0.72 -0.02	13.03 0.22 -1.05
NEG CENTRAL___INDECK 23768	2.64 -0.02 -2.56	2.12 -0.09 -3.51	1.04 -0.07 -2.17	1.04 -0.09 -2.31	4.37 0.22 -1.34	5.96 0.30 -2.29	11.60 0.84 -1.26	18.08 1.53 -0.70	16.22 1.32 -0.02	8.56 0.43 -1.70	30.08 1.74 -0.03	29.77 1.57 -0.02	27.23 1.50 -0.04	28.06 1.50 -0.50	29.17 1.38 -0.18	26.14 1.22 -1.78	29.80 1.67 -1.43	9.68 -0.10 -10.13	20.94 1.33 -4.39	28.84 1.83 -1.05	23.02 1.32 -1.36	20.77 1.17 -1.78	29.44 1.58 -0.03	13.58 0.50 -1.32
NEG CENTRAL___SENECA 23627	2.30 -0.01 -2.22	1.68 -0.05 -3.04	0.78 -0.04 -1.87	0.77 -0.05 -2.00	4.10 0.13 -1.15	5.54 0.18 -1.98	11.12 0.53 -1.09	17.41 0.95 -0.60	15.78 0.89 -0.02	8.24 0.34 -1.47	29.68 1.34 -0.03	29.40 1.20 -0.02	26.82 1.10 -0.03	27.61 1.12 -0.44	28.81 1.05 -0.16	25.68 0.99 -1.55	29.08 1.14 -1.24	8.39 -0.06 -8.80	19.86 0.86 -3.79	28.01 1.15 -0.91	22.31 0.79 -1.18	20.07 0.71 -1.54	28.80 0.94 -0.02	13.20 0.30 -1.14

NEG CENTRAL___STATE_STREET 24147	2.11 0.00 -2.02	1.42 -0.04 -2.76	0.62 -0.03 -1.70	0.60 -0.04 -1.82	3.97 0.10 -1.05	5.31 0.14 -1.80	10.88 0.39 -0.99	17.12 0.72 -0.55	15.57 0.68 -0.01	8.05 0.27 -1.35	29.32 0.98 -0.03	29.18 0.99 -0.02	26.56 0.84 -0.03	27.37 0.92 -0.40	28.55 0.80 -0.14	25.37 0.83 -1.40	28.71 0.88 -1.13	7.58 -0.03 -7.97	19.35 0.69 -3.45	27.66 0.88 -0.82	22.08 0.67 -1.07	19.84 0.63 -1.40	28.74 0.88 -0.02	13.07 0.27 -1.04
NEG MILLWOOD___DRP 24198	16.95 0.01 -16.85	21.68 -0.10 -23.09	13.09 -0.09 -14.23	13.93 -0.10 -15.21	11.83 0.24 -8.78	18.70 0.30 -15.02	18.69 0.90 -8.29	21.71 1.49 -4.37	16.43 1.44 -0.11	17.76 0.62 -10.71	31.19 2.67 -0.20	30.91 2.60 -0.13	28.37 2.44 -0.24	31.85 2.62 -3.18	31.46 2.69 -1.16	36.99 2.22 -11.63	38.62 2.54 -9.39	66.10 -0.01 -66.46	45.64 1.54 -28.88	35.52 2.67 -6.89	31.34 2.03 -8.97	31.12 1.61 -11.68	30.42 2.41 -0.18	21.44 0.99 -8.70
NEG NORTH_FLCN_SEA 23793	-0.36 0.01 0.45	-1.26 0.04 0.00	-2.07 0.04 1.06	-1.73 0.05 0.60	2.13 -0.09 0.60	3.26 -0.11 0.00	5.97 -0.52 3.00	15.06 -0.79 0.00	0.27 -0.94 13.66	0.23 -0.34 5.85	26.99 -1.32 0.00	27.18 -1.00 0.00	25.01 -0.68 0.00	25.45 -0.60 0.00	27.03 -0.58 0.00	22.75 -0.39 0.00	26.48 -0.22 0.00	-0.41 -0.06 0.00	15.08 -0.13 0.00	25.90 -0.06 0.00	20.55 0.21 0.00	18.14 0.32 0.00	28.84 1.01 0.00	12.29 0.53 0.00
NEG NORTH_KES_CHATAGAY 23792	-0.38 0.01 0.48	-1.26 0.05 0.00	-2.13 0.04 1.12	-1.77 0.04 0.63	2.10 -0.09 0.63	3.27 -0.11 0.00	5.92 -0.42 3.15	15.22 -0.63 0.00	-0.17 -0.70 14.34	0.01 -0.28 6.14	27.26 -1.05 0.00	27.24 -0.93 0.00	25.02 -0.67 0.00	25.38 -0.68 0.00	26.96 -0.65 0.00	22.67 -0.46 0.00	26.42 -0.28 0.00	-0.40 -0.05 0.00	15.02 -0.20 0.00	25.84 -0.13 0.00	20.49 0.15 0.00	18.08 0.25 0.00	28.59 0.75 0.00	12.15 0.40 0.00
NEG NORTH___ALICE_FALLS 23915	-0.36 0.01 0.46	-1.27 0.04 0.00	-2.08 0.04 1.07	-1.74 0.04 0.60	2.13 -0.08 0.60	3.28 -0.10 0.00	6.03 -0.45 3.03	15.19 -0.66 0.00	0.28 -0.82 13.77	0.23 -0.30 5.90	27.15 -1.16 0.00	27.30 -0.88 0.00	25.10 -0.59 0.00	25.52 -0.53 0.00	27.12 -0.49 0.00	22.84 -0.30 0.00	26.61 -0.08 0.00	-0.41 -0.06 0.00	15.18 -0.04 0.00	26.07 0.11 0.00	20.67 0.33 0.00	18.24 0.42 0.00	28.92 1.09 0.00	12.31 0.55 0.00
NEG NORTH___LWR_SARANAC 23913	-0.36 0.01 0.46	-1.27 0.04 0.00	-2.08 0.04 1.07	-1.74 0.04 0.60	2.13 -0.08 0.60	3.28 -0.10 0.00	6.03 -0.45 3.03	15.19 -0.66 0.00	0.28 -0.82 13.77	0.23 -0.30 5.90	27.15 -1.16 0.00	27.30 -0.88 0.00	25.10 -0.59 0.00	25.52 -0.53 0.00	27.12 -0.49 0.00	22.84 -0.30 0.00	26.61 -0.08 0.00	-0.41 -0.06 0.00	15.18 -0.04 0.00	26.07 0.11 0.00	20.67 0.33 0.00	18.24 0.42 0.00	28.92 1.09 0.00	12.31 0.55 0.00
NEG NORTH___PLATTSBURG 23628	-0.36 0.01 0.46	-1.27 0.04 0.00	-2.08 0.04 1.07	-1.74 0.04 0.60	2.13 -0.08 0.60	3.28 -0.10 0.00	6.03 -0.45 3.03	15.19 -0.66 0.00	0.28 -0.82 13.77	0.23 -0.30 5.90	27.15 -1.16 0.00	27.30 -0.88 0.00	25.10 -0.59 0.00	25.52 -0.53 0.00	27.12 -0.49 0.00	22.84 -0.30 0.00	26.61 -0.08 0.00	-0.41 -0.06 0.00	15.18 -0.04 0.00	26.07 0.11 0.00	20.67 0.33 0.00	18.24 0.42 0.00	28.92 1.09 0.00	12.31 0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	2.45 -0.03 -2.39	1.93 -0.04 -3.28	0.93 -0.03 -2.02	0.93 -0.05 -2.16	4.15 0.08 -1.25	5.65 0.14 -2.13	10.99 0.32 -1.18	17.18 0.68 -0.65	15.59 0.70 -0.02	8.26 0.25 -1.58	29.16 0.82 -0.03	28.82 0.62 -0.02	26.32 0.60 -0.04	27.11 0.59 -0.47	28.06 0.29 -0.17	25.01 0.22 -1.65	28.13 0.10 -1.33	8.96 -0.10 -9.41	19.64 0.34 -4.09	26.98 0.05 -0.98	21.59 -0.02 -1.27	19.56 0.08 -1.66	27.78 -0.07 -0.03	12.78 -0.20 -1.24
NEG WEST___LANCASTER 23811	2.82 -0.03 -2.75	2.41 -0.06 -3.77	1.23 -0.05 -2.32	1.24 -0.06 -2.48	4.38 0.13 -1.43	6.03 0.20 -2.45	11.35 0.50 -1.35	17.56 0.96 -0.74	15.91 1.02 -0.02	8.63 0.39 -1.82	29.92 1.58 -0.03	29.62 1.42 -0.02	27.11 1.38 -0.04	27.92 1.32 -0.54	28.96 1.16 -0.19	25.94 0.91 -1.90	28.99 0.75 -1.53	10.39 -0.08 -10.83	20.56 0.64 -4.71	27.65 0.56 -1.12	22.16 0.36 -1.46	20.16 0.43 -1.91	28.47 0.61 -0.03	13.22 0.05 -1.42
NEG_PENN_ALLEGHNY 23528	4.88 0.00 -4.78	5.20 -0.05 -6.56	2.95 -0.04 -4.04	3.09 -0.05 -4.32	5.43 0.12 -2.49	7.80 0.16 -4.27	12.31 0.46 -2.35	17.93 0.78 -1.30	15.68 0.77 -0.03	9.94 0.33 -3.18	29.73 1.35 -0.06	29.47 1.25 -0.04	26.97 1.21 -0.07	28.25 1.26 -0.94	29.20 1.25 -0.34	27.50 1.08 -3.29	30.42 1.06 -2.66	18.45 -0.02 -18.82	24.10 0.69 -8.19	28.91 0.99 -1.96	23.59 0.71 -2.55	21.78 0.64 -3.31	28.82 0.94 -0.05	14.57 0.35 -2.47
NEG___GEN_MONROE 24207	2.07 -0.02 -2.00	1.39 -0.05 -2.74	0.60 -0.04 -1.69	0.57 -0.05 -1.81	3.96 0.11 -1.04	5.31 0.16 -1.78	10.91 0.42 -0.98	17.25 0.86 -0.54	15.73 0.84 -0.01	8.06 0.31 -1.32	29.53 1.19 -0.03	29.20 1.00 -0.02	26.56 0.85 -0.03	27.32 0.88 -0.39	28.46 0.71 -0.14	25.14 0.62 -1.38	28.50 0.69 -1.12	7.46 -0.08 -7.89	19.34 0.70 -3.43	27.45 0.68 -0.82	21.85 0.45 -1.06	19.66 0.45 -1.38	28.37 0.51 -0.02	12.87 0.09 -1.03
NEPA___ENERGY 23901	2.86 -0.01 -2.78	2.42 -0.08 -3.80	1.23 -0.07 -2.34	1.24 -0.08 -2.50	4.44 0.18 -1.45	6.12 0.27 -2.47	11.56 0.69 -1.37	17.83 1.23 -0.75	16.16 1.26 -0.02	8.80 0.53 -1.84	30.50 2.15 -0.03	30.17 1.97 -0.02	27.65 1.93 -0.04	28.59 1.99 -0.54	29.65 1.84 -0.19	26.57 1.52 -1.91	29.47 1.23 -1.54	10.50 -0.07 -10.92	20.83 0.87 -4.75	28.03 0.93 -1.13	22.42 0.61 -1.47	20.42 0.68 -1.92	28.80 0.94 -0.03	13.42 0.24 -1.43
NEVERSINK___HYD 23608	15.30 0.01 -15.20	19.44 -0.08 -20.83	11.72 -0.07 -12.83	12.46 -0.07 -13.72	10.92 0.18 -7.92	17.17 0.24 -13.55	17.71 0.73 -7.48	20.94 1.26 -3.82	16.16 1.19 -0.09	16.27 0.48 -9.36	30.49 2.00 -0.18	30.20 1.91 -0.12	27.70 1.80 -0.21	30.81 1.98 -2.78	30.67 2.03 -1.03	35.36 1.73 -10.49	37.23 2.07 -8.47	59.58 0.00 -59.94	42.55 1.29 -26.05	34.44 2.27 -6.21	30.13 1.69 -8.09	29.69 1.33 -10.53	29.94 1.95 -0.16	20.38 0.78 -7.84
NEWTON___FALLS_HYD 23847	0.15 0.00 -0.05	-1.32 -0.01 0.00	-0.94 0.00 -0.11	-1.13 0.00 -0.06	2.90 0.02 -0.06	3.39 0.02 0.00	9.91 0.09 -0.32	15.99 0.13 0.00	16.34 0.01 -1.46	7.02 -0.03 -0.62	28.23 -0.09 0.00	28.16 -0.03 0.00	25.67 -0.01 0.00	26.02 -0.04 0.00	27.62 0.01 0.00	23.29 0.16 0.00	27.27 0.57 0.00	-0.37 -0.02 0.00	15.57 0.35 0.00	26.60 0.64 0.00	20.87 0.53 0.00	18.31 0.48 0.00	28.61 0.78 0.00	12.07 0.32 0.00
NGRID_A1_DSASP 323792	2.51 -0.01 -2.42	2.03 0.02 -3.31	1.03 0.02 -2.07	1.03 0.01 -2.20	4.09 0.01 -1.27	5.56 0.04 -2.15	10.67 -0.01 -1.19	16.55 0.05 -0.65	15.01 0.12 -0.02	8.02 0.00 -1.59	28.04 -0.30 -0.03	27.68 -0.52 -0.02	25.32 -0.41 -0.04	26.10 -0.43 -0.48	26.99 -0.80 -0.17	24.07 -0.73 -1.66	27.04 -1.00 -1.34	9.00 -0.09 -9.44	19.03 -0.30 -4.12	25.94 -1.01 -0.99	20.80 -0.83 -1.29	18.88 -0.61 -1.67	26.74 -1.12 -0.03	12.35 -0.66 -1.26

NGRID_A2_DSASP 323793	2.51 -0.01 -2.42	2.03 0.02 -3.31	1.03 0.02 -2.07	1.03 0.01 -2.20	4.09 0.01 -1.27	5.56 0.04 -2.15	10.67 -0.01 -1.19	16.55 0.05 -0.65	15.01 0.12 -0.02	8.02 0.00 -1.59	28.04 -0.30 -0.03	27.68 -0.52 -0.02	25.32 -0.41 -0.04	26.10 -0.43 -0.48	26.99 -0.80 -0.17	24.07 -0.73 -1.66	27.04 -1.00 -1.34	9.00 -0.09 -9.44	19.03 -0.30 -4.12	25.94 -1.01 -0.99	20.80 -0.83 -1.29	18.88 -0.61 -1.67	26.74 -1.12 -0.03	12.35 -0.66 -1.26
NGRID_A4_DSASP 323807	2.51 -0.01 -2.42	2.03 0.02 -3.31	1.03 0.02 -2.07	1.03 0.01 -2.20	4.09 0.01 -1.27	5.56 0.04 -2.15	10.67 -0.01 -1.19	16.55 0.05 -0.65	15.01 0.12 -0.02	8.02 0.00 -1.59	28.04 -0.30 -0.03	27.68 -0.52 -0.02	25.32 -0.41 -0.04	26.10 -0.43 -0.48	26.99 -0.80 -0.17	24.07 -0.73 -1.66	27.04 -1.00 -1.34	9.00 -0.09 -9.44	19.03 -0.30 -4.12	25.94 -1.01 -0.99	20.80 -0.83 -1.29	18.88 -0.61 -1.67	26.74 -1.12 -0.03	12.35 -0.66 -1.26
NIAGARA_115E_LBMP 323715	2.51 -0.03 -2.44	2.03 -0.01 -3.35	1.00 -0.01 -2.07	1.00 -0.02 -2.20	4.11 0.02 -1.27	5.61 0.06 -2.18	10.77 0.07 -1.20	16.76 0.25 -0.66	15.20 0.31 -0.02	8.14 0.09 -1.61	28.42 0.07 -0.03	28.06 -0.13 -0.02	25.65 -0.08 -0.04	26.43 -0.10 -0.48	27.36 -0.42 -0.17	24.41 -0.41 -1.68	27.42 -0.63 -1.36	9.17 -0.09 -9.61	19.30 -0.09 -4.18	26.29 -0.66 -1.00	21.07 -0.57 -1.30	19.12 -0.39 -1.69	27.10 -0.76 -0.03	12.52 -0.49 -1.26
NIAGARA_115W_LBMP 323714	2.51 0.00 -2.42	2.04 0.04 -3.31	1.04 0.03 -2.07	1.04 0.02 -2.20	4.08 -0.01 -1.27	5.54 0.02 -2.15	10.62 -0.06 -1.19	16.45 -0.05 -0.65	14.92 0.03 -0.02	7.98 -0.04 -1.59	27.86 -0.49 -0.03	27.50 -0.70 -0.02	25.14 -0.58 -0.04	25.92 -0.60 -0.48	26.80 -0.98 -0.17	23.92 -0.88 -1.66	26.87 -1.17 -1.34	9.00 -0.09 -9.44	18.92 -0.40 -4.11	25.78 -1.17 -0.99	20.67 -0.96 -1.29	18.77 -0.73 -1.67	26.58 -1.28 -0.03	12.28 -0.73 -1.26
NIAGARA_230_LBMP 323716	2.45 -0.03 -2.39	1.94 -0.03 -3.28	0.94 -0.02 -2.02	0.94 -0.04 -2.16	4.11 0.05 -1.24	5.60 0.10 -2.13	10.87 0.19 -1.18	16.96 0.46 -0.65	15.40 0.51 -0.02	8.19 0.18 -1.58	28.88 0.54 -0.03	28.54 0.33 -0.02	26.06 0.33 -0.04	26.86 0.34 -0.47	27.81 0.03 -0.17	24.78 -0.01 -1.65	27.81 -0.22 -1.33	8.97 -0.10 -9.42	19.44 0.14 -4.09	26.66 -0.28 -0.98	21.35 -0.27 -1.27	19.37 -0.11 -1.66	27.49 -0.37 -0.03	12.68 -0.30 -1.23
NIAGARA____ 23760	2.52 -0.01 -2.43	2.04 0.01 -3.33	1.02 0.01 -2.07	1.02 0.00 -2.20	4.11 0.03 -1.27	5.60 0.06 -2.16	10.76 0.07 -1.19	16.76 0.25 -0.65	15.21 0.32 -0.02	8.12 0.09 -1.60	28.45 0.11 -0.03	28.10 -0.10 -0.02	25.68 -0.05 -0.04	26.46 -0.07 -0.48	27.39 -0.39 -0.17	24.40 -0.40 -1.67	27.43 -0.61 -1.35	9.09 -0.08 -9.53	19.24 -0.11 -4.13	26.31 -0.64 -0.99	21.07 -0.56 -1.28	19.10 -0.40 -1.67	27.08 -0.78 -0.03	12.45 -0.55 -1.26
NINE_MILE_1 23575	1.19 -0.01 -1.10	0.23 0.02 -1.51	-0.10 0.02 -0.93	-0.17 0.02 -1.00	3.35 -0.04 -0.58	4.32 -0.04 -0.98	9.94 -0.11 -0.54	16.00 -0.15 -0.30	14.74 -0.14 -0.01	7.09 -0.07 -0.73	27.96 -0.36 -0.01	27.78 -0.41 -0.01	25.32 -0.39 -0.02	25.85 -0.42 -0.22	27.18 -0.51 -0.08	23.51 -0.39 -0.76	26.84 -0.48 -0.61	3.99 -0.01 -4.35	16.91 -0.20 -1.89	25.96 -0.45 -0.45	20.56 -0.37 -0.59	18.31 -0.28 -0.76	27.37 -0.47 -0.01	12.10 -0.23 -0.57
NINE_MILE_2 23744	1.19 -0.01 -1.10	0.22 0.02 -1.51	-0.10 0.02 -0.93	-0.17 0.02 -0.99	3.35 -0.04 -0.57	4.32 -0.04 -0.98	9.93 -0.11 -0.54	16.00 -0.15 -0.30	14.74 -0.14 -0.01	7.09 -0.07 -0.73	27.96 -0.36 -0.01	27.78 -0.40 -0.01	25.32 -0.39 -0.02	25.85 -0.42 -0.22	27.18 -0.51 -0.08	23.51 -0.39 -0.76	26.84 -0.47 -0.61	3.98 -0.01 -4.34	16.90 -0.20 -1.89	25.96 -0.45 -0.45	20.56 -0.37 -0.59	18.30 -0.28 -0.76	27.37 -0.47 -0.01	12.10 -0.22 -0.57
NM_CAPITAL____DRP 24208	28.63 0.01 -28.53	37.77 -0.02 -39.10	23.02 -0.02 -24.10	24.54 -0.02 -25.75	17.73 0.05 -14.86	28.88 0.06 -25.44	23.72 0.19 -14.04	23.60 0.30 -7.45	15.37 0.31 -0.18	24.82 0.16 -18.22	29.44 0.78 -0.35	29.24 0.84 -0.23	26.85 0.74 -0.42	32.26 0.80 -5.41	30.33 0.75 -1.97	43.32 0.52 -19.66	43.21 0.64 -15.87	112.00 0.00 -112.35	64.42 0.39 -48.82	38.29 0.69 -11.64	36.03 0.52 -15.17	37.91 0.34 -19.74	28.69 0.56 -0.30	26.76 0.29 -14.71
NM_CENTRAL____DRP 24181	1.58 -0.01 -1.49	0.73 -0.01 -2.05	0.21 0.00 -1.26	0.16 -0.01 -1.35	3.61 0.02 -0.78	4.74 0.04 -1.33	10.36 0.13 -0.73	16.50 0.24 -0.40	15.12 0.24 -0.01	7.50 0.09 -0.99	28.65 0.33 -0.02	28.45 0.25 -0.01	25.93 0.22 -0.02	26.55 0.21 -0.29	27.87 0.16 -0.10	24.35 0.18 -1.03	27.72 0.19 -0.83	5.51 -0.01 -5.88	17.97 0.20 -2.55	26.76 0.19 -0.61	21.24 0.11 -0.79	18.98 0.12 -1.03	27.97 0.12 -0.02	12.52 0.00 -0.77
NM_FRONTIER____DRP 24179	2.51 0.00 -2.42	2.04 0.04 -3.31	1.04 0.03 -2.07	1.04 0.02 -2.20	4.08 -0.01 -1.27	5.54 0.02 -2.15	10.62 -0.06 -1.19	16.45 -0.05 -0.65	14.92 0.03 -0.02	7.98 -0.04 -1.59	27.86 -0.49 -0.03	27.50 -0.70 -0.02	25.14 -0.58 -0.04	25.92 -0.60 -0.48	26.80 -0.98 -0.17	23.92 -0.88 -1.66	26.87 -1.17 -1.34	9.00 -0.09 -9.44	18.92 -0.40 -4.11	25.78 -1.17 -0.99	20.67 -0.96 -1.29	18.77 -0.73 -1.67	26.58 -1.28 -0.03	12.28 -0.73 -1.26
NM_ST_REGIS____HYD 24053	0.21 0.01 -0.11	-1.30 0.00 0.00	-0.79 0.00 -0.25	-1.04 0.01 -0.14	2.95 -0.01 -0.14	3.35 -0.02 0.00	10.12 -0.09 -0.71	15.71 -0.14 0.00	17.86 -0.23 -3.21	7.71 -0.09 -1.37	28.00 -0.32 0.00	27.94 -0.24 0.00	25.51 -0.17 0.00	25.86 -0.19 0.00	27.50 -0.11 0.00	23.12 -0.02 0.00	26.88 0.18 0.00	-0.37 -0.02 0.00	15.25 0.04 0.00	26.19 0.23 0.00	20.63 0.29 0.00	18.12 0.29 0.00	28.44 0.61 0.00	12.04 0.29 0.00
NORTHPORT____1 23551	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.64 1.00 -28.14	36.27 1.65 -18.76	22.26 1.64 -5.75	21.50 0.73 -14.34	46.30 3.18 -14.81	46.36 3.10 -15.08	44.88 2.90 -16.29	36.42 3.02 -7.35	41.82 3.07 -11.13	47.47 2.50 -21.83	45.84 2.74 -16.39	74.27 0.02 -74.60	45.24 1.35 -28.68	35.05 2.25 -6.84	31.11 1.86 -8.91	30.93 1.51 -11.60	30.33 2.32 -0.18	21.45 1.06 -8.64
NORTHPORT____2 23552	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.64 1.00 -28.14	36.27 1.65 -18.76	22.26 1.64 -5.75	21.50 0.73 -14.34	46.30 3.18 -14.81	46.36 3.10 -15.08	44.88 2.90 -16.29	36.42 3.02 -7.35	41.82 3.07 -11.13	47.47 2.50 -21.83	45.84 2.74 -16.39	74.27 0.02 -74.60	45.24 1.35 -28.68	35.05 2.25 -6.84	31.11 1.86 -8.91	30.93 1.51 -11.60	30.33 2.32 -0.18	21.45 1.06 -8.64
NORTHPORT____3 23553	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.68 1.03 -28.14	36.32 1.70 -18.76	22.31 1.69 -5.75	21.52 0.76 -14.34	46.41 3.29 -14.81	46.48 3.21 -15.08	44.97 3.00 -16.29	36.54 3.13 -7.35	41.97 3.22 -11.13	47.76 2.63 -22.00	46.12 2.91 -16.51	74.42 0.02 -74.75	45.34 1.45 -28.68	35.19 2.39 -6.84	31.16 1.91 -8.91	30.95 1.53 -11.60	30.38 2.37 -0.18	21.45 1.05 -8.64

NORTHPORT___4 23650	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.68 1.03 -28.14	36.32 1.70 -18.76	22.31 1.69 -5.75	21.52 0.76 -14.34	46.41 3.29 -14.81	46.48 3.21 -15.08	44.97 3.00 -16.29	36.54 3.13 -7.35	41.97 3.22 -11.13	47.76 2.63 -22.00	46.12 2.91 -16.51	74.42 0.02 -74.75	45.34 1.45 -28.68	35.19 2.39 -6.84	31.16 1.91 -8.91	30.95 1.53 -11.60	30.38 2.37 -0.18	21.45 1.05 -8.64
NORTHPORT___IC 23718	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.64 1.00 -28.14	36.27 1.65 -18.76	22.26 1.64 -5.75	21.50 0.73 -14.34	46.30 3.18 -14.81	46.36 3.10 -15.08	44.88 2.90 -16.29	36.42 3.02 -7.35	41.82 3.07 -11.13	47.47 2.50 -21.83	45.84 2.74 -16.39	74.27 0.02 -74.60	45.24 1.35 -28.68	35.05 2.25 -6.84	31.11 1.86 -8.91	30.93 1.51 -11.60	30.33 2.32 -0.18	21.45 1.06 -8.64
NPX_GEN_1385_PROXY 323591	25.67 0.00 -25.58	23.97 -0.10 -25.37	15.53 -0.08 -16.66	19.99 -0.09 -21.26	20.56 0.21 -17.53	33.79 0.25 -30.17	38.95 0.76 -28.69	36.02 1.26 -18.91	21.89 1.26 -5.75	21.33 0.57 -14.34	45.57 2.45 -14.81	45.66 2.40 -15.08	44.23 2.26 -16.29	35.77 2.36 -7.35	41.15 2.40 -11.13	46.90 1.94 -21.83	26.90 2.10 1.89	74.28 0.03 -74.60	44.89 1.01 -28.68	34.47 1.67 -6.84	30.66 1.41 -8.91	30.64 1.22 -11.60	31.39 1.92 -1.64	21.54 1.15 -8.64
NPX_GEN_CSC 323557	25.68 0.00 -25.58	23.96 -0.10 -25.37	15.53 -0.08 -16.66	19.99 -0.09 -21.26	20.57 0.22 -17.53	33.82 0.28 -30.17	39.04 0.85 -28.69	36.18 1.42 -18.91	21.98 1.35 -5.75	21.36 0.59 -14.34	45.71 2.58 -14.81	45.77 2.50 -15.08	44.33 2.36 -16.29	35.91 2.51 -7.35	41.40 2.65 -11.13	47.38 2.24 -22.00	45.69 2.47 -16.51	74.42 0.02 -74.75	45.14 1.25 -28.68	34.91 2.11 -6.84	30.97 1.72 -8.91	30.76 1.33 -11.60	31.44 1.97 -1.64	21.27 0.88 -8.64
NSINS_S_GLNS_FALLS 23858	30.02 0.01 -29.92	39.62 -0.08 -41.01	24.16 -0.07 -25.27	25.75 -0.08 -27.01	18.59 0.18 -15.59	30.28 0.22 -26.69	24.86 0.63 -14.72	24.85 1.14 -7.85	16.03 0.96 -0.19	26.08 0.47 -19.18	30.63 1.95 -0.37	30.13 1.72 -0.24	27.69 1.56 -0.44	33.52 1.80 -5.67	31.57 1.90 -2.07	45.27 1.53 -20.60	45.15 1.82 -16.63	117.32 -0.04 -117.70	67.55 1.19 -51.14	40.13 1.97 -12.20	37.79 1.55 -15.89	39.75 1.24 -20.69	30.09 1.94 -0.32	27.92 0.76 -15.41
NUCOR_STEEL___DRP 24197	2.04 -0.01 -1.95	1.34 -0.02 -2.67	0.58 -0.02 -1.65	0.55 -0.03 -1.76	3.91 0.07 -1.02	5.21 0.10 -1.74	10.74 0.28 -0.96	16.94 0.56 -0.53	15.43 0.54 -0.01	7.94 0.22 -1.30	29.06 0.72 -0.03	28.93 0.74 -0.02	26.33 0.61 -0.03	27.12 0.68 -0.39	28.28 0.53 -0.14	25.09 0.60 -1.35	28.39 0.60 -1.09	7.32 -0.03 -7.70	19.09 0.53 -3.34	27.38 0.62 -0.80	21.87 0.49 -1.04	19.64 0.47 -1.35	28.49 0.63 -0.02	12.93 0.17 -1.00
NYISO_LBMP_REFERENCE 24008	0.09 0.00 0.00	-1.31 0.00 0.00	-1.05 0.00 0.00	-1.19 0.00 0.00	2.82 0.00 0.00	3.38 0.00 0.00	9.50 0.00 0.00	15.85 0.00 0.00	14.87 0.00 0.00	6.43 0.00 0.00	28.31 0.00 0.00	28.18 0.00 0.00	25.69 0.00 0.00	26.05 0.00 0.00	27.61 0.00 0.00	23.14 0.00 0.00	26.70 0.00 0.00	-0.35 0.00 0.00	15.21 0.00 0.00	25.96 0.00 0.00	20.34 0.00 0.00	17.82 0.00 0.00	27.83 0.00 0.00	11.75 0.00 0.00
NYPA_BRENTWD___GT 24164	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.65 0.30 -17.53	33.53 0.37 -29.79	38.75 1.11 -28.14	36.46 1.85 -18.76	22.43 1.81 -5.75	21.57 0.80 -14.34	46.60 3.48 -14.81	46.66 3.39 -15.08	45.14 3.17 -16.29	36.72 3.32 -7.35	42.19 3.45 -11.13	48.24 2.85 -22.25	46.52 3.14 -16.69	74.64 0.03 -74.96	45.47 1.58 -28.68	35.49 2.68 -6.84	31.42 2.17 -8.91	31.17 1.74 -11.60	30.66 2.64 -0.18	21.56 1.17 -8.64
NYPA_GOWANUS___GT5 24156	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.56 0.83 -8.23	21.51 1.32 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NYPA_GOWANUS___GT6 24157	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.56 0.83 -8.23	21.51 1.32 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.25 2.74 -0.20	30.93 2.62 -0.13	28.42 2.48 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.85 2.17 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NYPA_HARLEM__RVR__GT1 24160	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.58 0.85 -8.23	21.58 1.38 -4.34	16.41 1.42 -0.11	17.72 0.65 -10.64	31.32 2.81 -0.20	31.04 2.73 -0.13	28.51 2.58 -0.24	31.93 2.72 -3.16	31.52 2.76 -1.15	36.87 2.18 -11.55	38.46 2.44 -9.32	65.64 0.02 -65.97	45.21 1.33 -28.67	35.07 2.27 -6.84	30.99 1.74 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.30 0.91 -8.63
NYPA_HARLEM__RVR__GT2 24161	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.58 0.85 -8.23	21.58 1.38 -4.34	16.41 1.42 -0.11	17.72 0.65 -10.64	31.32 2.81 -0.20	31.04 2.73 -0.13	28.51 2.58 -0.24	31.93 2.72 -3.16	31.52 2.76 -1.15	36.87 2.18 -11.55	38.46 2.44 -9.32	65.64 0.02 -65.97	45.21 1.33 -28.67	35.07 2.27 -6.84	30.99 1.74 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.30 0.91 -8.63
NYPA_KENT___GT 24152	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.56 0.28 -14.91	18.57 0.84 -8.23	21.55 1.35 -4.34	16.40 1.42 -0.11	17.73 0.66 -10.64	31.35 2.84 -0.20	31.06 2.75 -0.13	28.53 2.60 -0.24	31.98 2.77 -3.16	31.57 2.81 -1.15	36.93 2.24 -11.55	38.52 2.50 -9.32	65.63 0.01 -65.97	45.24 1.35 -28.67	35.10 2.30 -6.84	31.02 1.77 -8.91	30.80 1.38 -11.59	30.10 2.09 -0.18	21.28 0.89 -8.63
NYPA_POUCH1___GT 24155	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.57 0.84 -8.23	21.52 1.33 -4.34	16.35 1.37 -0.11	17.71 0.64 -10.64	31.24 2.72 -0.20	30.91 2.60 -0.13	28.40 2.46 -0.24	31.83 2.62 -3.16	31.42 2.66 -1.15	36.84 2.16 -11.55	38.44 2.42 -9.32	65.63 0.02 -65.97	45.16 1.28 -28.67	34.98 2.18 -6.84	30.92 1.67 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.22 0.83 -8.63
NYPA_VERNON___GT2 24162	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.30 2.78 -0.20	31.02 2.71 -0.13	28.50 2.57 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.88 2.19 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.21 1.33 -28.67	35.06 2.26 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63

NYPA_VERNON____GT3 24163	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.30 2.78 -0.20	31.02 2.71 -0.13	28.50 2.57 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.88 2.19 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.21 1.33 -28.67	35.06 2.26 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63
NYPA____ASTORIA_CC1 323568	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.50 1.30 -4.34	16.37 1.38 -0.11	17.71 0.64 -10.64	31.28 2.77 -0.20	31.00 2.69 -0.13	28.49 2.56 -0.24	31.93 2.72 -3.16	31.51 2.75 -1.15	36.86 2.17 -11.55	38.43 2.41 -9.32	65.64 0.02 -65.97	45.20 1.32 -28.67	35.04 2.24 -6.84	30.97 1.73 -8.91	30.75 1.33 -11.59	30.03 2.02 -0.18	21.26 0.87 -8.63
NYPA____ASTORIA_CC2 323569	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.50 1.30 -4.34	16.37 1.38 -0.11	17.71 0.64 -10.64	31.28 2.77 -0.20	31.00 2.69 -0.13	28.49 2.56 -0.24	31.93 2.72 -3.16	31.51 2.75 -1.15	36.86 2.17 -11.55	38.43 2.41 -9.32	65.64 0.02 -65.97	45.20 1.32 -28.67	35.04 2.24 -6.84	30.97 1.73 -8.91	30.75 1.33 -11.59	30.03 2.02 -0.18	21.26 0.87 -8.63
NYPA____HOLTSVILL 23794	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.65 1.01 -28.14	36.29 1.67 -18.76	22.25 1.62 -5.75	21.48 0.71 -14.34	46.25 3.12 -14.81	46.31 3.04 -15.08	44.82 2.85 -16.29	36.40 3.00 -7.35	41.88 3.14 -11.13	47.72 2.59 -21.98	46.04 2.84 -16.50	74.41 0.02 -74.74	45.31 1.43 -28.68	35.21 2.41 -6.84	31.21 1.96 -8.91	30.99 1.57 -11.60	30.37 2.36 -0.18	21.45 1.06 -8.64
NYPA____HELLGATE_GT1 24158	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.58 0.85 -8.23	21.58 1.38 -4.34	16.41 1.42 -0.11	17.72 0.65 -10.64	31.32 2.81 -0.20	31.04 2.73 -0.13	28.51 2.58 -0.24	31.93 2.72 -3.16	31.52 2.76 -1.15	36.87 2.18 -11.55	38.46 2.44 -9.32	65.64 0.02 -65.97	45.21 1.33 -28.67	35.07 2.27 -6.84	30.99 1.74 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.30 0.91 -8.63
NYPA____HELLGATE_GT2 24159	16.84 0.02 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.09 -15.10	11.75 0.22 -8.71	18.57 0.28 -14.91	18.58 0.85 -8.23	21.58 1.38 -4.34	16.41 1.42 -0.11	17.72 0.65 -10.64	31.32 2.81 -0.20	31.04 2.73 -0.13	28.51 2.58 -0.24	31.93 2.72 -3.16	31.52 2.76 -1.15	36.87 2.18 -11.55	38.46 2.44 -9.32	65.64 0.02 -65.97	45.21 1.33 -28.67	35.07 2.27 -6.84	30.99 1.74 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.30 0.91 -8.63
NYS_BARGE____HYD 23848	2.44 -0.03 -2.38	1.91 -0.04 -3.26	0.93 -0.03 -2.01	0.92 -0.05 -2.15	4.14 0.08 -1.24	5.63 0.14 -2.12	10.98 0.32 -1.17	17.17 0.68 -0.64	15.59 0.70 -0.02	8.25 0.25 -1.57	29.13 0.79 -0.03	28.78 0.58 -0.02	26.28 0.56 -0.04	27.07 0.55 -0.47	28.04 0.26 -0.17	24.98 0.20 -1.64	28.11 0.09 -1.32	8.91 -0.10 -9.36	19.62 0.34 -4.07	26.97 0.04 -0.97	21.58 -0.02 -1.27	19.55 0.08 -1.65	27.78 -0.08 -0.03	12.77 -0.21 -1.22
OAK ORCHARD____HYD 24046	2.06 -0.02 -1.98	1.37 -0.04 -2.72	0.60 -0.03 -1.68	0.57 -0.04 -1.79	3.93 0.08 -1.03	5.27 0.13 -1.77	10.82 0.35 -0.98	17.11 0.72 -0.54	15.56 0.67 -0.01	7.99 0.25 -1.31	29.26 0.92 -0.03	28.95 0.76 -0.02	26.42 0.70 -0.03	27.17 0.73 -0.39	28.30 0.55 -0.14	25.01 0.50 -1.37	28.32 0.51 -1.10	7.40 -0.07 -7.82	19.10 0.49 -3.39	27.25 0.48 -0.81	21.71 0.31 -1.05	19.53 0.33 -1.37	28.17 0.32 -0.02	12.80 0.03 -1.02
OCC_CHEM____DRP 24175	2.51 -0.01 -2.42	2.03 0.02 -3.31	1.03 0.02 -2.07	1.03 0.01 -2.20	4.09 0.01 -1.27	5.56 0.04 -2.15	10.67 -0.01 -1.19	16.55 0.05 -0.65	15.01 0.12 -0.02	8.02 0.00 -1.59	28.04 -0.30 -0.03	27.68 -0.52 -0.02	25.32 -0.41 -0.04	26.10 -0.43 -0.48	26.99 -0.80 -0.17	24.07 -0.73 -1.66	27.04 -1.00 -1.34	9.00 -0.09 -9.44	19.03 -0.30 -4.12	25.94 -1.01 -0.99	20.80 -0.83 -1.29	18.88 -0.61 -1.67	26.74 -1.12 -0.03	12.35 -0.66 -1.26
OH_GEN_PROXY 24063	3.81 -0.03 -3.75	1.96 -0.03 -3.30	1.25 -0.03 -2.33	2.91 -0.04 -4.13	5.38 0.06 -2.50	6.99 0.11 -3.51	16.35 0.22 -6.63	17.16 0.51 -0.80	15.45 0.56 -0.02	8.22 0.20 -1.59	29.00 0.66 -0.03	28.65 0.45 -0.02	26.17 0.44 -0.04	26.98 0.46 -0.47	27.93 0.15 -0.17	24.88 0.09 -1.66	27.93 -0.11 -1.34	9.03 -0.09 -9.48	19.50 0.17 -4.12	26.75 -0.19 -0.98	21.42 -0.20 -1.28	37.82 -0.06 -20.06	35.59 -0.28 -8.05	19.78 -0.27 -8.30
OLIN_CORP_DRP 24177	2.52 -0.03 -2.45	2.05 -0.01 -3.36	1.01 -0.01 -2.07	1.01 -0.02 -2.22	4.12 0.03 -1.28	5.63 0.07 -2.19	10.80 0.10 -1.21	16.81 0.29 -0.66	15.24 0.34 -0.02	8.16 0.11 -1.62	28.50 0.16 -0.03	28.15 -0.05 -0.02	25.73 0.00 -0.04	26.52 -0.02 -0.48	27.44 -0.34 -0.17	24.49 -0.34 -1.69	27.51 -0.56 -1.37	9.22 -0.09 -9.66	19.37 -0.05 -4.20	26.38 -0.59 -1.00	21.14 -0.51 -1.30	19.18 -0.34 -1.70	27.17 -0.69 -0.03	12.57 -0.45 -1.26
OLIN_CORP_DSASP 323712	2.51 -0.01 -2.42	2.03 0.02 -3.31	1.03 0.02 -2.07	1.03 0.01 -2.20	4.09 0.01 -1.27	5.56 0.04 -2.15	10.67 -0.01 -1.19	16.55 0.05 -0.65	15.01 0.12 -0.02	8.02 0.00 -1.59	28.04 -0.30 -0.03	27.68 -0.52 -0.02	25.32 -0.41 -0.04	26.10 -0.43 -0.48	26.99 -0.80 -0.17	24.07 -0.73 -1.66	27.04 -1.00 -1.34	9.00 -0.09 -9.44	19.03 -0.30 -4.12	25.94 -1.01 -0.99	20.80 -0.83 -1.29	18.88 -0.61 -1.67	26.74 -1.12 -0.03	12.35 -0.66 -1.26
ONEIDA_HERK_LFGE 323681	0.09 0.00 0.00	-1.34 -0.03 0.00	-1.07 -0.02 0.00	-1.21 -0.03 0.00	2.88 0.07 0.00	3.47 0.09 0.00	9.81 0.31 0.00	16.37 0.51 0.00	15.26 0.38 0.00	6.55 0.12 0.00	28.80 0.48 0.00	28.67 0.49 0.00	26.12 0.43 0.00	26.49 0.44 0.00	28.08 0.47 0.00	23.66 0.52 0.00	27.54 0.84 0.00	-0.37 -0.02 0.00	15.79 0.57 0.00	26.88 0.92 0.00	21.03 0.69 0.00	18.42 0.59 0.00	28.69 0.86 0.00	12.08 0.33 0.00
ONONDAGA_REF_OCCRA 23987	1.88 0.00 -1.79	1.13 -0.01 -2.46	0.45 -0.01 -1.51	0.42 -0.01 -1.62	3.79 0.04 -0.93	5.03 0.06 -1.60	10.58 0.20 -0.88	16.69 0.35 -0.49	15.23 0.34 -0.01	7.75 0.13 -1.19	28.86 0.52 -0.02	28.64 0.45 -0.01	26.13 0.42 -0.03	26.81 0.40 -0.35	28.11 0.37 -0.13	24.74 0.36 -1.24	28.09 0.40 -1.00	6.69 -0.02 -7.06	18.61 0.33 -3.06	27.11 0.41 -0.73	21.57 0.27 -0.95	19.33 0.27 -1.24	28.19 0.34 -0.02	12.77 0.10 -0.92
ONONDAGA____COGEN 23986	1.77 -0.01 -1.68	0.99 -0.01 -2.31	0.36 -0.01 -1.42	0.32 -0.01 -1.52	3.73 0.04 -0.88	4.93 0.06 -1.50	10.50 0.17 -0.83	16.63 0.32 -0.45	15.20 0.31 -0.01	7.66 0.12 -1.12	28.79 0.45 -0.02	28.59 0.40 -0.01	26.06 0.35 -0.03	26.73 0.35 -0.33	28.02 0.29 -0.12	24.61 0.31 -1.17	27.96 0.32 -0.94	6.26 -0.02 -6.63	18.38 0.29 -2.88	26.98 0.33 -0.69	21.46 0.22 -0.90	19.22 0.23 -1.17	28.13 0.28 -0.02	12.69 0.07 -0.87

ONTARIO__LFGE 23819	2.30 -0.01 -2.22	1.68 -0.05 -3.04	0.78 -0.04 -1.87	0.77 -0.05 -2.00	4.10 0.13 -1.15	5.54 0.18 -1.98	11.12 0.53 -1.09	17.41 0.95 -0.60	15.78 0.89 -0.02	8.24 0.34 -1.47	29.68 1.34 -0.03	29.40 1.20 -0.02	26.82 1.10 -0.03	27.61 1.12 -0.44	28.81 1.05 -0.16	25.68 0.99 -1.55	29.08 1.14 -1.24	8.39 -0.06 -8.80	19.86 0.86 -3.79	28.01 1.15 -0.91	22.31 0.79 -1.18	20.07 0.71 -1.54	28.80 0.94 -0.02	13.20 0.30 -1.14
ORANGEVILLE_WT_PWR 323706	2.82 -0.02 -2.75	2.41 -0.05 -3.77	1.23 -0.04 -2.32	1.24 -0.06 -2.48	4.38 0.13 -1.43	6.03 0.20 -2.45	11.34 0.49 -1.35	17.50 0.91 -0.74	15.82 0.93 -0.02	8.61 0.36 -1.82	29.76 1.41 -0.03	29.49 1.29 -0.02	26.99 1.26 -0.04	27.85 1.26 -0.54	28.86 1.06 -0.19	25.94 0.91 -1.90	29.06 0.83 -1.53	10.39 -0.08 -10.82	20.59 0.67 -4.70	27.68 0.60 -1.12	22.15 0.34 -1.46	20.08 0.35 -1.90	28.18 0.32 -0.03	13.12 -0.05 -1.42
ORANGEVILLE__ESR 323794	2.82 -0.02 -2.75	2.41 -0.05 -3.77	1.23 -0.04 -2.32	1.24 -0.06 -2.48	4.38 0.13 -1.43	6.03 0.20 -2.45	11.34 0.49 -1.35	17.50 0.91 -0.74	15.82 0.93 -0.02	8.61 0.36 -1.82	29.76 1.41 -0.03	29.49 1.29 -0.02	26.99 1.26 -0.04	27.85 1.26 -0.54	28.86 1.06 -0.19	25.94 0.91 -1.90	29.06 0.83 -1.53	10.39 -0.08 -10.82	20.59 0.67 -4.70	27.68 0.60 -1.12	22.15 0.34 -1.46	20.08 0.35 -1.90	28.18 0.32 -0.03	13.12 -0.05 -1.42
OSWEGATCHIE__HYD 24044	0.15 0.00 -0.05	-1.32 -0.01 0.00	-0.94 0.00 -0.11	-1.13 0.00 -0.06	2.90 0.02 -0.06	3.39 0.02 0.00	9.91 0.09 -0.32	15.99 0.13 0.00	16.34 0.01 -1.46	7.02 -0.03 -0.62	28.23 -0.09 0.00	28.16 -0.03 0.00	25.67 -0.01 0.00	26.02 -0.04 0.00	27.62 0.01 0.00	23.29 0.16 0.00	27.27 0.57 0.00	-0.37 -0.02 0.00	15.57 0.35 0.00	26.60 0.64 0.00	20.87 0.53 0.00	18.31 0.48 0.00	28.61 0.78 0.00	12.07 0.32 0.00
OSWEGO__5 23606	1.34 -0.01 -1.25	0.41 0.01 -1.71	0.01 0.01 -1.05	-0.05 0.01 -1.12	3.45 -0.02 -0.65	4.47 -0.01 -1.11	10.08 -0.03 -0.61	16.16 -0.03 -0.34	14.86 -0.02 -0.01	7.23 -0.02 -0.82	28.19 -0.14 -0.02	28.01 -0.19 -0.01	25.53 -0.18 -0.02	26.09 -0.21 -0.24	27.42 -0.28 -0.09	23.80 -0.19 -0.86	27.14 -0.25 -0.69	4.55 -0.01 -4.91	17.28 -0.07 -2.13	26.23 -0.24 -0.51	20.80 -0.20 -0.66	18.54 -0.14 -0.86	27.58 -0.26 -0.01	12.26 -0.14 -0.64
OSWEGO__6 23613	1.34 -0.01 -1.25	0.41 0.01 -1.71	0.01 0.01 -1.05	-0.05 0.01 -1.12	3.45 -0.02 -0.65	4.47 -0.01 -1.11	10.08 -0.03 -0.61	16.16 -0.03 -0.34	14.86 -0.02 -0.01	7.23 -0.02 -0.82	28.19 -0.14 -0.02	28.01 -0.19 -0.01	25.53 -0.18 -0.02	26.09 -0.21 -0.24	27.42 -0.28 -0.09	23.80 -0.19 -0.86	27.14 -0.25 -0.69	4.55 -0.01 -4.91	17.28 -0.07 -2.13	26.23 -0.24 -0.51	20.80 -0.20 -0.66	18.54 -0.14 -0.86	27.58 -0.26 -0.01	12.26 -0.14 -0.64
OUTOKUMPU-AB__DRP 24206	2.54 -0.02 -2.47	2.04 -0.03 -3.38	1.01 -0.03 -2.09	1.01 -0.04 -2.23	4.20 0.09 -1.29	5.72 0.15 -2.20	11.04 0.33 -1.21	17.18 0.66 -0.67	15.59 0.70 -0.02	8.31 0.25 -1.63	29.17 0.83 -0.03	28.82 0.62 -0.02	26.34 0.62 -0.04	27.14 0.60 -0.48	28.10 0.31 -0.17	25.06 0.23 -1.70	28.16 0.08 -1.37	9.24 -0.10 -9.69	19.76 0.32 -4.22	26.99 0.03 -1.01	21.60 -0.05 -1.31	19.59 0.06 -1.71	27.77 -0.09 -0.03	12.80 -0.22 -1.28
OXBOW____ 24026	2.52 -0.01 -2.44	2.05 -0.01 -3.36	1.02 -0.01 -2.08	1.02 -0.02 -2.22	4.15 0.06 -1.28	5.66 0.10 -2.18	10.89 0.18 -1.21	16.92 0.40 -0.66	15.34 0.45 -0.02	8.18 0.14 -1.61	28.69 0.35 -0.03	28.32 0.12 -0.02	25.90 0.17 -0.04	26.69 0.16 -0.48	27.61 -0.17 -0.17	24.63 -0.19 -1.68	27.67 -0.39 -1.36	9.12 -0.09 -9.57	19.45 0.06 -4.17	26.54 -0.41 -1.00	21.26 -0.38 -1.30	19.29 -0.23 -1.69	27.33 -0.53 -0.03	12.61 -0.41 -1.27
OXY_CHEM_DSASP 323612	2.51 -0.01 -2.42	2.03 0.02 -3.31	1.03 0.02 -2.07	1.03 0.01 -2.20	4.09 0.01 -1.27	5.56 0.04 -2.15	10.67 -0.01 -1.19	16.55 0.05 -0.65	15.01 0.12 -0.02	8.02 0.00 -1.59	28.04 -0.30 -0.03	27.68 -0.52 -0.02	25.32 -0.41 -0.04	26.10 -0.43 -0.48	26.99 -0.80 -0.17	24.07 -0.73 -1.66	27.04 -1.00 -1.34	9.00 -0.09 -9.44	19.03 -0.30 -4.12	25.94 -1.01 -0.99	20.80 -0.83 -1.29	18.88 -0.61 -1.67	26.74 -1.12 -0.03	12.35 -0.66 -1.26
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	2.51 -0.01 -2.42	2.03 0.02 -3.31	1.03 0.02 -2.07	1.03 0.01 -2.20	4.09 0.01 -1.27	5.56 0.04 -2.15	10.67 -0.01 -1.19	16.55 0.05 -0.65	15.01 0.12 -0.02	8.02 0.00 -1.59	28.04 -0.30 -0.03	27.68 -0.52 -0.02	25.32 -0.41 -0.04	26.10 -0.43 -0.48	26.99 -0.80 -0.17	24.07 -0.73 -1.66	27.04 -1.00 -1.34	9.00 -0.09 -9.44	19.03 -0.30 -4.12	25.94 -1.01 -0.99	20.80 -0.83 -1.29	18.88 -0.61 -1.67	26.74 -1.12 -0.03	12.35 -0.66 -1.26
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.84 0.02 -16.72	21.53 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.55 0.82 -8.23	21.52 1.32 -4.34	16.36 1.38 -0.11	17.70 0.63 -10.64	31.22 2.71 -0.20	30.95 2.63 -0.13	28.43 2.49 -0.24	31.85 2.64 -3.16	31.44 2.68 -1.15	36.81 2.12 -11.55	38.40 2.38 -9.32	65.64 0.02 -65.97	45.18 1.30 -28.67	35.02 2.22 -6.84	30.95 1.70 -8.91	30.72 1.31 -11.59	29.99 1.98 -0.18	21.26 0.87 -8.63
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.83 0.02 -16.72	21.53 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.56 0.83 -8.23	21.53 1.34 -4.34	16.37 1.38 -0.11	17.70 0.63 -10.64	31.22 2.70 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.80 2.59 -3.16	31.38 2.62 -1.15	36.76 2.08 -11.55	38.35 2.33 -9.32	65.64 0.02 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.91 1.66 -8.91	30.69 1.27 -11.59	29.94 1.93 -0.18	21.24 0.85 -8.63
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.73 -0.03 -2.67	2.29 -0.06 -3.65	1.15 -0.05 -2.25	1.16 -0.06 -2.41	4.34 0.13 -1.39	5.95 0.20 -2.38	11.31 0.50 -1.31	17.54 0.97 -0.72	15.91 1.01 -0.02	8.58 0.39 -1.76	29.88 1.53 -0.03	29.59 1.39 -0.02	27.08 1.35 -0.04	27.89 1.32 -0.52	28.92 1.12 -0.19	25.87 0.89 -1.84	28.95 0.76 -1.48	10.06 -0.09 -10.50	20.45 0.67 -4.56	27.65 0.60 -1.09	22.14 0.38 -1.42	20.12 0.45 -1.85	28.45 0.59 -0.03	13.17 0.04 -1.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.95 0.01 -16.85	21.68 -0.10 -23.09	13.09 -0.09 -14.23	13.93 -0.10 -15.21	11.83 0.24 -8.78	18.70 0.30 -15.02	18.69 0.90 -8.29	21.71 1.49 -4.37	16.43 1.44 -0.11	17.76 0.62 -10.71	31.19 2.67 -0.20	30.91 2.60 -0.13	28.37 2.44 -0.24	31.85 2.62 -3.18	31.46 2.69 -1.16	36.99 2.22 -11.63	38.62 2.54 -9.39	66.10 -0.01 -66.46	45.64 1.54 -28.88	35.52 2.67 -6.89	31.34 2.03 -8.97	31.12 1.61 -11.68	30.42 2.41 -0.18	21.44 0.99 -8.70
PEEKSKILL____ 23653	16.64 0.01 -16.53	21.27 -0.09 -22.66	12.84 -0.07 -13.96	13.66 -0.08 -14.92	11.62 0.19 -8.61	18.37 0.25 -14.75	18.36 0.73 -8.14	21.35 1.20 -4.29	16.21 1.22 -0.11	17.50 0.55 -10.52	30.91 2.40 -0.20	30.65 2.34 -0.13	28.14 2.21 -0.24	31.53 2.36 -3.12	31.13 2.38 -1.14	36.47 1.92 -11.41	38.04 2.13 -9.21	64.87 0.00 -65.22	44.76 1.20 -28.34	34.78 2.06 -6.76	30.71 1.56 -8.81	30.52 1.23 -11.46	29.87 1.86 -0.18	21.07 0.77 -8.54

PGE MADISON___WINDPWR 24146	4.32 0.00 -4.23	4.39 -0.10 -5.79	2.44 -0.08 -3.57	2.54 -0.09 -3.82	5.24 0.22 -2.20	7.44 0.29 -3.77	12.41 0.83 -2.08	18.72 1.52 -1.35	16.31 1.39 -0.03	10.28 0.55 -3.31	30.73 2.35 -0.06	30.47 2.25 -0.04	27.81 2.05 -0.08	29.09 2.06 -0.98	30.12 2.18 -0.32	28.18 2.12 -2.92	31.81 2.75 -2.36	16.27 -0.05 -16.67	24.29 1.84 -7.24	30.57 2.88 -1.73	24.74 2.15 -2.25	22.57 1.82 -2.93	30.50 2.62 -0.05	14.97 1.03 -2.18
PIERCEFIELD___HYD 23852	0.17 0.01 -0.07	-1.30 0.00 0.00	-0.90 0.00 -0.15	-1.10 0.00 -0.08	2.89 -0.01 -0.08	3.36 -0.02 0.00	9.86 -0.06 -0.42	15.74 -0.12 0.00	16.61 -0.20 -1.93	7.17 -0.08 -0.83	28.01 -0.31 0.00	27.95 -0.24 0.00	25.50 -0.19 0.00	25.83 -0.22 0.00	27.47 -0.15 0.00	23.09 -0.05 0.00	26.83 0.13 0.00	-0.35 -0.01 0.00	15.22 0.00 0.00	26.12 0.16 0.00	20.53 0.19 0.00	18.01 0.19 0.00	28.25 0.41 0.00	11.95 0.20 0.00
PINELAWN_CC_1 323563	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.64 0.30 -17.53	33.53 0.37 -29.79	38.74 1.09 -28.14	36.43 1.82 -18.76	22.42 1.79 -5.75	21.56 0.79 -14.34	46.55 3.43 -14.81	46.61 3.34 -15.08	45.09 3.12 -16.29	36.68 3.27 -7.35	42.14 3.39 -11.13	49.30 2.82 -23.34	47.29 3.15 -17.44	75.54 0.01 -75.87	45.46 1.57 -28.68	35.45 2.66 -6.84	31.36 2.11 -8.91	31.09 1.67 -11.60	30.57 2.57 -0.18	21.52 1.13 -8.64
PJM_GEN_HTP_PROXY 323702	16.82 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.09	11.73 0.20 -8.71	18.54 0.25 -14.91	18.49 0.76 -8.23	21.44 1.25 -4.34	16.28 1.30 -0.11	17.67 0.60 -10.64	31.12 2.61 -0.20	30.84 2.53 -0.13	28.33 2.40 -0.24	31.77 2.56 -3.16	31.35 2.58 -1.15	36.74 2.06 -11.55	38.14 2.28 -9.16	65.62 0.01 -65.96	45.46 1.25 -28.99	34.94 2.14 -6.84	30.88 1.63 -8.91	30.69 1.27 -11.59	29.93 1.92 -0.18	20.74 0.81 -8.17
PJM_GEN_KEystone 24065	10.22 0.00 -10.13	12.51 -0.07 -13.89	7.45 -0.06 -8.56	7.90 -0.07 -9.15	8.25 0.16 -5.28	12.62 0.21 -9.04	15.07 0.58 -4.99	19.50 1.00 -2.64	15.98 1.04 -0.07	13.36 0.45 -6.48	30.35 1.91 -0.12	30.06 1.80 -0.08	27.58 1.74 -0.15	29.81 1.84 -1.92	30.09 1.78 -0.70	37.51 1.44 -12.94	26.43 1.37 1.65	45.56 -0.03 -45.94	26.41 0.81 -10.39	31.28 1.18 -4.14	26.60 0.86 -5.40	25.59 0.74 -7.02	29.08 1.14 -0.11	16.94 0.42 -4.77
PJM_GEN_NEPTUNE_PROXY 323594	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.66 1.02 -28.14	36.29 1.68 -18.76	22.31 1.68 -5.75	21.52 0.75 -14.34	46.41 3.29 -14.81	46.48 3.21 -15.08	44.98 3.01 -16.29	36.54 3.14 -7.35	41.97 3.22 -11.13	47.01 2.61 -21.26	45.45 2.90 -15.85	73.80 0.02 -74.13	45.67 1.45 -29.01	35.15 2.35 -6.84	31.09 1.84 -8.91	30.86 1.44 -11.60	30.27 2.26 -0.18	20.93 1.00 -8.18
PJM_GEN_VFT_PROXY 323633	16.83 0.01 -16.72	21.53 -0.08 -22.92	13.01 -0.07 -14.12	13.84 -0.07 -15.10	11.72 0.19 -8.71	18.53 0.25 -14.91	18.47 0.75 -8.23	21.38 1.19 -4.34	16.24 1.26 -0.11	17.66 0.60 -10.64	31.11 2.60 -0.20	30.78 2.47 -0.13	28.28 2.34 -0.24	31.71 2.50 -3.16	31.29 2.52 -1.15	36.70 2.01 -11.55	38.09 2.22 -9.16	65.62 0.01 -65.97	45.41 1.20 -29.00	34.86 2.06 -6.84	30.83 1.59 -8.91	30.64 1.22 -11.59	29.85 1.84 -0.18	20.71 0.78 -8.17
PLEASANTVLY___LBMP 24000	17.70 0.01 -17.60	22.73 -0.08 -24.12	13.74 -0.07 -14.86	14.63 -0.07 -15.88	12.17 0.18 -9.17	19.29 0.23 -15.69	18.82 0.66 -8.66	21.51 1.09 -4.57	16.09 1.11 -0.11	18.14 0.50 -11.21	30.71 2.19 -0.21	30.46 2.14 -0.14	27.96 2.01 -0.26	31.53 2.15 -3.32	31.00 2.18 -1.21	37.00 1.72 -12.15	38.41 1.91 -9.80	69.06 0.00 -69.41	46.49 1.11 -30.16	35.08 1.93 -7.19	31.17 1.45 -9.37	31.16 1.13 -12.20	29.74 1.72 -0.19	21.55 0.71 -9.09
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	16.95 0.01 -16.85	21.70 -0.09 -23.09	13.11 -0.07 -14.23	13.95 -0.08 -15.21	11.79 0.20 -8.78	18.65 0.25 -15.03	18.53 0.74 -8.29	21.47 1.24 -4.38	16.24 1.26 -0.11	17.72 0.57 -10.72	31.02 2.50 -0.20	30.75 2.43 -0.13	28.22 2.29 -0.24	31.68 2.44 -3.18	31.24 2.47 -1.16	36.75 1.98 -11.63	38.29 2.20 -9.39	66.12 0.00 -66.47	45.35 1.26 -28.88	35.00 2.14 -6.89	30.95 1.64 -8.97	30.78 1.27 -11.68	29.94 1.93 -0.18	21.26 0.81 -8.70
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.07 0.01 -16.97	21.84 -0.12 -23.26	13.19 -0.09 -14.34	14.03 -0.11 -15.32	11.93 0.27 -8.84	18.85 0.34 -15.14	18.83 0.98 -8.35	21.89 1.64 -4.40	16.50 1.52 -0.11	17.84 0.63 -10.78	31.19 2.67 -0.21	30.91 2.59 -0.13	28.36 2.42 -0.25	31.87 2.62 -3.20	31.51 2.73 -1.17	37.17 2.32 -11.72	38.86 2.70 -9.46	66.58 -0.01 -66.95	46.00 1.70 -29.09	35.88 2.98 -6.94	31.64 2.26 -9.04	31.40 1.81 -11.77	30.70 2.69 -0.18	21.61 1.09 -8.76
POLETTI___ 23519	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.25 -14.91	18.49 0.76 -8.23	21.43 1.24 -4.34	16.30 1.31 -0.11	17.69 0.61 -10.64	31.16 2.65 -0.20	30.88 2.57 -0.13	28.37 2.44 -0.24	31.80 2.59 -3.16	31.39 2.62 -1.15	36.75 2.07 -11.55	38.29 2.28 -9.32	65.63 0.01 -65.97	45.12 1.24 -28.67	34.93 2.13 -6.84	30.89 1.64 -8.91	30.68 1.26 -11.59	29.92 1.91 -0.18	21.21 0.82 -8.63
PORT_JEFF_3 23555	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.66 1.02 -28.14	36.31 1.69 -18.76	22.27 1.64 -5.75	21.49 0.72 -14.34	46.28 3.15 -14.81	46.34 3.07 -15.08	44.85 2.88 -16.29	36.43 3.03 -7.35	41.92 3.17 -11.13	47.76 2.62 -22.00	46.02 2.81 -16.51	74.42 0.02 -74.75	45.28 1.39 -28.68	35.19 2.39 -6.84	31.23 1.98 -8.91	31.02 1.59 -11.60	30.40 2.40 -0.18	21.46 1.07 -8.64
PORT_JEFF_4 23616	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.62 0.27 -17.53	33.50 0.34 -29.79	38.66 1.02 -28.14	36.31 1.69 -18.76	22.27 1.64 -5.75	21.49 0.72 -14.34	46.28 3.15 -14.81	46.34 3.07 -15.08	44.85 2.88 -16.29	36.43 3.03 -7.35	41.92 3.17 -11.13	47.76 2.62 -22.00	46.02 2.81 -16.51	74.42 0.02 -74.75	45.28 1.39 -28.68	35.19 2.39 -6.84	31.23 1.98 -8.91	31.02 1.59 -11.60	30.40 2.40 -0.18	21.46 1.07 -8.64
PORT_JEFF_IC 23713	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.68 1.04 -28.14	36.34 1.73 -18.76	22.30 1.67 -5.75	21.51 0.74 -14.34	46.34 3.21 -14.81	46.40 3.13 -15.08	44.91 2.93 -16.29	36.50 3.09 -7.35	41.99 3.24 -11.13	47.88 2.69 -22.05	46.16 2.91 -16.55	74.46 0.02 -74.80	45.35 1.46 -28.68	35.29 2.49 -6.84	31.29 2.04 -8.91	31.06 1.64 -11.60	30.47 2.46 -0.18	21.48 1.09 -8.64
PPL PILGRIM_ST_GT1 24216	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.65 0.30 -17.53	33.53 0.37 -29.79	38.75 1.11 -28.14	36.46 1.85 -18.76	22.43 1.81 -5.75	21.57 0.80 -14.34	46.60 3.48 -14.81	46.66 3.39 -15.08	45.14 3.17 -16.29	36.72 3.32 -7.35	42.19 3.45 -11.13	48.24 2.85 -22.25	46.52 3.14 -16.69	74.64 0.03 -74.96	45.47 1.58 -28.68	35.49 2.68 -6.84	31.42 2.17 -8.91	31.17 1.74 -11.60	30.66 2.64 -0.18	21.56 1.17 -8.64

PPL PILGRIM_ST_GT2 24217	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.65 0.30 -17.53	33.53 0.37 -29.79	38.75 1.11 -28.14	36.46 1.85 -18.76	22.43 1.81 -5.75	21.57 0.80 -14.34	46.60 3.48 -14.81	46.66 3.39 -15.08	45.14 3.17 -16.29	36.72 3.32 -7.35	42.19 3.45 -11.13	48.24 2.85 -22.25	46.52 3.14 -16.69	74.64 0.03 -74.96	45.47 1.58 -28.68	35.49 2.68 -6.84	31.42 2.17 -8.91	31.17 1.74 -11.60	30.66 2.64 -0.18	21.56 1.17 -8.64
PPL_SHRM_GT3 24213	25.68 0.01 -25.58	23.96 -0.10 -25.37	15.23 -0.08 -16.36	19.99 -0.09 -21.26	20.57 0.22 -17.53	33.44 0.28 -29.79	38.50 0.85 -28.14	36.03 1.42 -18.76	21.97 1.35 -5.75	21.36 0.59 -14.34	45.69 2.57 -14.81	45.75 2.49 -15.08	44.31 2.34 -16.29	35.89 2.49 -7.35	41.39 2.64 -11.13	47.39 2.22 -22.03	45.69 2.46 -16.53	74.44 0.02 -74.77	45.13 1.24 -28.68	34.91 2.11 -6.84	30.97 1.72 -8.91	30.76 1.34 -11.60	29.98 1.97 -0.18	21.27 0.88 -8.64
PPL_SHRM_GT4 24214	25.68 0.01 -25.58	23.96 -0.10 -25.37	15.23 -0.08 -16.36	19.99 -0.09 -21.26	20.57 0.22 -17.53	33.44 0.28 -29.79	38.50 0.85 -28.14	36.03 1.42 -18.76	21.97 1.35 -5.75	21.36 0.59 -14.34	45.69 2.57 -14.81	45.75 2.49 -15.08	44.31 2.34 -16.29	35.89 2.49 -7.35	41.39 2.64 -11.13	47.39 2.22 -22.03	45.69 2.46 -16.53	74.44 0.02 -74.77	45.13 1.24 -28.68	34.91 2.11 -6.84	30.97 1.72 -8.91	30.76 1.34 -11.60	29.98 1.97 -0.18	21.27 0.88 -8.64
PROJECT___ORANGE 1 24174	1.60 -0.01 -1.51	0.76 -0.01 -2.07	0.22 0.00 -1.28	0.17 -0.01 -1.37	3.63 0.02 -0.79	4.76 0.04 -1.35	10.38 0.13 -0.74	16.51 0.25 -0.41	15.14 0.25 -0.01	7.53 0.09 -1.00	28.69 0.36 -0.02	28.49 0.29 -0.01	25.97 0.26 -0.02	26.59 0.24 -0.30	27.91 0.19 -0.11	24.39 0.20 -1.05	27.75 0.21 -0.84	5.59 -0.02 -5.96	18.02 0.22 -2.59	26.79 0.21 -0.62	21.27 0.12 -0.80	19.01 0.13 -1.05	27.99 0.14 -0.02	12.55 0.01 -0.78
PROJECT___ORANGE 2 24166	1.60 -0.01 -1.51	0.76 -0.01 -2.07	0.22 0.00 -1.28	0.17 -0.01 -1.37	3.63 0.02 -0.79	4.76 0.04 -1.35	10.38 0.13 -0.74	16.51 0.25 -0.41	15.14 0.25 -0.01	7.53 0.09 -1.00	28.69 0.36 -0.02	28.49 0.29 -0.01	25.97 0.26 -0.02	26.59 0.24 -0.30	27.91 0.19 -0.11	24.39 0.20 -1.05	27.75 0.21 -0.84	5.59 -0.02 -5.96	18.02 0.22 -2.59	26.79 0.21 -0.62	21.27 0.12 -0.80	19.01 0.13 -1.05	27.99 0.14 -0.02	12.55 0.01 -0.78
PUCKETT___SOLAR 323809	4.84 0.00 -4.75	5.14 -0.06 -6.51	2.91 -0.05 -4.01	3.05 -0.06 -4.28	5.43 0.14 -2.47	7.79 0.18 -4.23	12.37 0.54 -2.34	18.13 0.90 -1.38	15.74 0.83 -0.03	10.13 0.33 -3.37	29.72 1.34 -0.06	29.48 1.26 -0.04	26.96 1.20 -0.08	28.29 1.25 -1.00	29.23 1.27 -0.35	27.57 1.17 -3.27	30.64 1.30 -2.64	18.31 -0.02 -18.68	24.21 0.87 -8.13	29.21 1.31 -1.94	23.82 0.95 -2.52	21.94 0.83 -3.29	29.11 1.22 -0.05	14.67 0.47 -2.45
PYRITES___HYD 24023	0.16 0.01 -0.06	-1.32 -0.01 0.00	-0.92 -0.01 -0.13	-1.12 -0.01 -0.07	2.92 0.03 -0.07	3.40 0.02 0.00	9.97 0.09 -0.38	15.98 0.13 0.00	16.61 0.00 -1.73	7.17 0.00 -0.74	28.36 0.05 0.00	28.30 0.12 0.00	25.82 0.13 0.00	26.15 0.10 0.00	27.82 0.21 0.00	23.40 0.26 0.00	27.18 0.48 0.00	-0.36 -0.01 0.00	15.41 0.19 0.00	26.46 0.50 0.00	20.78 0.44 0.00	18.22 0.39 0.00	28.54 0.71 0.00	12.08 0.33 0.00
RAMAPO___LBMP 323565	16.09 0.01 -15.99	20.53 -0.08 -21.91	12.39 -0.07 -13.50	13.18 -0.08 -14.43	11.33 0.18 -8.33	17.87 0.24 -14.26	18.06 0.70 -7.87	21.15 1.15 -4.15	16.15 1.17 -0.10	17.11 0.52 -10.16	30.76 2.26 -0.19	30.51 2.20 -0.13	28.00 2.08 -0.23	31.29 2.22 -3.02	30.96 2.24 -1.10	36.01 1.83 -11.04	37.63 2.02 -8.91	62.72 0.00 -63.07	43.75 1.13 -27.41	34.43 1.94 -6.54	30.32 1.47 -8.51	30.06 1.15 -11.09	29.76 1.76 -0.17	20.74 0.73 -8.26
RANKINE____ 23646	2.67 -0.03 -2.60	2.21 -0.06 -3.57	1.11 -0.05 -2.20	1.11 -0.06 -2.35	4.30 0.12 -1.36	5.89 0.19 -2.32	11.25 0.47 -1.28	17.48 0.92 -0.70	15.85 0.95 -0.02	8.52 0.37 -1.72	29.75 1.40 -0.03	29.43 1.23 -0.02	26.90 1.17 -0.04	27.74 1.17 -0.51	28.73 0.94 -0.18	25.69 0.76 -1.79	28.78 0.63 -1.45	9.80 -0.10 -10.25	20.28 0.61 -4.46	27.52 0.50 -1.06	22.03 0.31 -1.39	20.00 0.37 -1.80	28.25 0.39 -0.03	13.08 -0.02 -1.34
RAVENSWOOD_GT2_1 24244	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.48 1.28 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.21 2.69 -0.20	30.92 2.61 -0.13	28.41 2.47 -0.24	31.84 2.63 -3.16	31.43 2.67 -1.15	36.80 2.11 -11.55	38.36 2.34 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.93 1.68 -8.91	30.73 1.31 -11.59	29.99 1.98 -0.18	21.23 0.84 -8.63
RAVENSWOOD_GT2_2 24245	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.48 1.28 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.21 2.69 -0.20	30.92 2.61 -0.13	28.41 2.47 -0.24	31.84 2.63 -3.16	31.43 2.67 -1.15	36.80 2.11 -11.55	38.36 2.34 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.93 1.68 -8.91	30.73 1.31 -11.59	29.99 1.98 -0.18	21.23 0.84 -8.63
RAVENSWOOD_GT2_3 24246	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.79 -8.23	21.48 1.28 -4.34	16.33 1.35 -0.11	17.70 0.62 -10.64	31.23 2.71 -0.20	30.94 2.62 -0.13	28.42 2.49 -0.24	31.86 2.65 -3.16	31.44 2.68 -1.15	36.81 2.13 -11.55	38.38 2.36 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	35.01 2.21 -6.84	30.94 1.69 -8.91	30.73 1.32 -11.59	30.00 1.99 -0.18	21.23 0.84 -8.63
RAVENSWOOD_GT2_4 24247	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.79 -8.23	21.48 1.28 -4.34	16.33 1.35 -0.11	17.70 0.62 -10.64	31.23 2.71 -0.20	30.94 2.62 -0.13	28.42 2.49 -0.24	31.86 2.65 -3.16	31.44 2.68 -1.15	36.81 2.13 -11.55	38.38 2.36 -9.32	65.63 0.01 -65.97	45.17 1.29 -28.67	35.01 2.21 -6.84	30.94 1.69 -8.91	30.73 1.32 -11.59	30.00 1.99 -0.18	21.23 0.84 -8.63
RAVENSWOOD_GT3_1 24248	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.47 1.27 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.21 2.69 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.84 2.63 -3.16	31.43 2.66 -1.15	36.80 2.11 -11.55	38.36 2.34 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.99 1.97 -0.18	21.23 0.84 -8.63
RAVENSWOOD_GT3_2 24249	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.47 1.27 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.21 2.69 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.84 2.63 -3.16	31.43 2.66 -1.15	36.80 2.11 -11.55	38.36 2.34 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.99 1.97 -0.18	21.23 0.84 -8.63

RAVENSWOOD_GT3_3 24250	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.55 0.26 -14.91	18.52 0.80 -8.23	21.49 1.30 -4.34	16.35 1.36 -0.11	17.70 0.63 -10.64	31.26 2.74 -0.20	30.98 2.67 -0.13	28.45 2.52 -0.24	31.89 2.68 -3.16	31.48 2.72 -1.15	36.84 2.16 -11.55	38.41 2.39 -9.32	65.63 0.01 -65.97	45.19 1.31 -28.67	35.04 2.24 -6.84	30.96 1.71 -8.91	30.76 1.34 -11.59	30.03 2.02 -0.18	21.24 0.85 -8.63
RAVENSWOOD_GT3_4 24251	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.55 0.26 -14.91	18.52 0.80 -8.23	21.49 1.30 -4.34	16.35 1.36 -0.11	17.70 0.63 -10.64	31.26 2.74 -0.20	30.98 2.67 -0.13	28.45 2.52 -0.24	31.89 2.68 -3.16	31.48 2.72 -1.15	36.84 2.16 -11.55	38.41 2.39 -9.32	65.63 0.01 -65.97	45.19 1.31 -28.67	35.04 2.24 -6.84	30.96 1.71 -8.91	30.76 1.34 -11.59	30.03 2.02 -0.18	21.24 0.85 -8.63
RAVENSWOOD_GT_1 23729	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.30 2.78 -0.20	31.02 2.71 -0.13	28.50 2.57 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.88 2.19 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.21 1.33 -28.67	35.06 2.26 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63
RAVENSWOOD_GT_10 24258	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.47 1.27 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.84 2.63 -3.16	31.42 2.66 -1.15	36.79 2.11 -11.55	38.36 2.33 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.23 0.84 -8.63
RAVENSWOOD_GT_11 24259	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.47 1.27 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.84 2.63 -3.16	31.42 2.66 -1.15	36.79 2.11 -11.55	38.36 2.33 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.23 0.84 -8.63
RAVENSWOOD_GT_4 24252	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.27 -4.34	16.31 1.33 -0.11	17.69 0.61 -10.64	31.19 2.67 -0.20	30.90 2.59 -0.13	28.38 2.45 -0.24	31.82 2.61 -3.16	31.41 2.64 -1.15	36.78 2.10 -11.55	38.34 2.32 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.98 2.18 -6.84	30.92 1.68 -8.91	30.72 1.30 -11.59	29.97 1.96 -0.18	21.22 0.83 -8.63
RAVENSWOOD_GT_5 24254	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.27 -4.34	16.31 1.33 -0.11	17.69 0.61 -10.64	31.19 2.67 -0.20	30.90 2.59 -0.13	28.38 2.45 -0.24	31.82 2.61 -3.16	31.41 2.64 -1.15	36.78 2.10 -11.55	38.34 2.32 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.98 2.18 -6.84	30.92 1.68 -8.91	30.72 1.30 -11.59	29.97 1.96 -0.18	21.22 0.83 -8.63
RAVENSWOOD_GT_6 24253	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.27 -4.34	16.31 1.33 -0.11	17.69 0.61 -10.64	31.19 2.67 -0.20	30.90 2.59 -0.13	28.38 2.45 -0.24	31.82 2.61 -3.16	31.41 2.64 -1.15	36.78 2.10 -11.55	38.34 2.32 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.98 2.18 -6.84	30.92 1.68 -8.91	30.72 1.30 -11.59	29.97 1.96 -0.18	21.22 0.83 -8.63
RAVENSWOOD_GT_7 24255	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.54 0.26 -14.91	18.50 0.78 -8.23	21.46 1.27 -4.34	16.31 1.33 -0.11	17.69 0.61 -10.64	31.19 2.67 -0.20	30.90 2.59 -0.13	28.38 2.45 -0.24	31.82 2.61 -3.16	31.41 2.64 -1.15	36.78 2.10 -11.55	38.34 2.32 -9.32	65.63 0.01 -65.97	45.15 1.27 -28.67	34.98 2.18 -6.84	30.92 1.68 -8.91	30.72 1.30 -11.59	29.97 1.96 -0.18	21.22 0.83 -8.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.47 1.27 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.84 2.63 -3.16	31.42 2.66 -1.15	36.79 2.11 -11.55	38.36 2.33 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.23 0.84 -8.63
RAVENSWOOD_GT_9 24257	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.47 1.27 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.20 2.69 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.84 2.63 -3.16	31.42 2.66 -1.15	36.79 2.11 -11.55	38.36 2.33 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	34.99 2.19 -6.84	30.92 1.68 -8.91	30.73 1.31 -11.59	29.98 1.97 -0.18	21.23 0.84 -8.63
RAVENSWOOD___1 23533	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.30 2.78 -0.20	31.02 2.71 -0.13	28.50 2.57 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.88 2.19 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.21 1.33 -28.67	35.06 2.26 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63
RAVENSWOOD___2 23534	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.30 2.78 -0.20	31.02 2.71 -0.13	28.50 2.57 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.88 2.19 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.21 1.33 -28.67	35.06 2.26 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63
RAVENSWOOD___3 23535	16.83 0.01 -16.72	21.53 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.10	11.73 0.20 -8.71	18.55 0.26 -14.91	18.51 0.78 -8.23	21.48 1.28 -4.34	16.32 1.34 -0.11	17.69 0.62 -10.64	31.21 2.69 -0.20	30.92 2.61 -0.13	28.41 2.48 -0.24	31.84 2.63 -3.16	31.43 2.67 -1.15	36.80 2.12 -11.55	38.36 2.34 -9.32	65.63 0.01 -65.97	45.16 1.28 -28.67	35.00 2.19 -6.84	30.93 1.68 -8.91	30.73 1.31 -11.59	29.99 1.98 -0.18	21.23 0.84 -8.63
RAVENSWOOD___4 23820	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.30 2.78 -0.20	31.02 2.71 -0.13	28.50 2.57 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.88 2.19 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.21 1.33 -28.67	35.06 2.26 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63

RCPI_TRUST___DRP 24196	16.82 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.09	11.73 0.20 -8.71	18.54 0.25 -14.91	18.50 0.77 -8.23	21.46 1.26 -4.34	16.30 1.31 -0.11	17.68 0.61 -10.64	31.16 2.64 -0.20	30.88 2.57 -0.13	28.37 2.44 -0.24	31.81 2.60 -3.16	31.39 2.63 -1.15	36.77 2.09 -11.55	38.33 2.31 -9.32	65.61 0.01 -65.96	45.14 1.27 -28.66	34.96 2.16 -6.84	30.90 1.65 -8.91	30.70 1.29 -11.59	29.96 1.94 -0.18	21.21 0.82 -8.63
RED___ROCHESTER 323720	2.05 -0.02 -1.98	1.35 -0.04 -2.71	0.58 -0.04 -1.67	0.55 -0.05 -1.78	3.95 0.10 -1.03	5.28 0.15 -1.76	10.89 0.42 -0.97	17.21 0.82 -0.53	15.65 0.76 -0.01	8.03 0.29 -1.31	29.42 1.08 -0.03	29.12 0.93 -0.02	26.57 0.85 -0.03	27.33 0.89 -0.39	28.47 0.72 -0.14	25.15 0.65 -1.36	28.50 0.70 -1.10	7.36 -0.08 -7.79	19.20 0.61 -3.38	27.43 0.66 -0.81	21.84 0.45 -1.05	19.64 0.45 -1.37	28.35 0.49 -0.02	12.86 0.09 -1.02
REGAN___SOLAR 323812	34.54 0.00 -34.45	45.77 -0.13 -47.21	27.94 -0.10 -29.09	29.79 -0.12 -31.09	21.05 0.29 -17.95	34.46 0.36 -30.72	27.56 1.12 -16.95	26.77 1.89 -9.03	16.72 1.62 -0.22	29.11 0.61 -22.07	31.28 2.54 -0.42	30.94 2.49 -0.27	28.41 2.22 -0.50	34.83 2.24 -6.54	32.29 2.30 -2.38	49.04 2.19 -23.71	48.91 3.07 -19.14	135.08 -0.04 -135.47	76.00 1.92 -58.86	43.16 3.16 -14.04	41.04 2.40 -18.29	43.66 2.03 -23.81	31.28 3.08 -0.36	30.74 1.25 -17.73
RENSSELAER___COGEN 23796	28.36 0.01 -28.26	37.41 -0.01 -38.74	22.81 -0.01 -23.87	24.31 -0.01 -25.51	17.57 0.03 -14.72	28.62 0.04 -25.20	23.53 0.12 -13.91	23.43 0.20 -7.38	15.28 0.22 -0.18	24.60 0.12 -18.06	29.25 0.59 -0.34	29.05 0.65 -0.22	26.67 0.56 -0.41	32.02 0.61 -5.36	30.12 0.56 -1.95	42.98 0.36 -19.48	42.89 0.46 -15.72	110.97 0.01 -111.32	63.88 0.30 -48.37	38.02 0.53 -11.54	35.76 0.40 -15.03	37.61 0.22 -19.56	28.52 0.39 -0.30	26.55 0.23 -14.57
REVERE_CPPR_DRP 24186	0.85 0.00 -0.76	-0.31 -0.04 -1.04	-0.44 -0.04 -0.64	-0.54 -0.04 -0.69	3.31 0.10 -0.39	4.19 0.14 -0.68	10.32 0.45 -0.37	16.82 0.75 -0.21	15.48 0.60 -0.01	7.14 0.20 -0.50	29.13 0.81 -0.01	28.99 0.80 -0.01	26.39 0.69 -0.01	26.92 0.72 -0.15	28.45 0.79 -0.05	24.44 0.77 -0.53	28.29 1.17 -0.42	2.59 -0.03 -2.96	17.33 0.83 -1.29	27.56 1.30 -0.31	21.69 0.95 -0.40	19.15 0.81 -0.52	28.99 1.15 -0.01	12.58 0.44 -0.39
RIVERBAY____ 323610	16.83 0.02 -16.72	21.53 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.56 0.83 -8.23	21.53 1.34 -4.34	16.37 1.38 -0.11	17.70 0.63 -10.64	31.22 2.70 -0.20	30.92 2.61 -0.13	28.40 2.47 -0.24	31.80 2.59 -3.16	31.38 2.62 -1.15	36.76 2.08 -11.55	38.35 2.33 -9.32	65.64 0.02 -65.97	45.15 1.27 -28.67	34.97 2.17 -6.84	30.91 1.66 -8.91	30.69 1.27 -11.59	29.94 1.93 -0.18	21.24 0.85 -8.63
ROARING___BROOK_WT_PWR 323790	0.10 0.00 0.00	-1.29 0.02 0.00	-1.03 0.02 0.00	-1.17 0.02 0.00	2.77 -0.05 0.00	3.32 -0.06 0.00	9.34 -0.16 0.00	15.55 -0.30 0.00	14.57 -0.31 0.00	6.33 -0.10 0.00	28.02 -0.29 0.00	28.03 -0.15 0.00	25.59 -0.10 0.00	25.92 -0.14 0.00	27.46 -0.15 0.00	23.03 -0.11 0.00	26.62 -0.08 0.00	-0.35 0.00 0.00	15.10 -0.11 0.00	25.72 -0.24 0.00	20.17 -0.17 0.00	17.64 -0.19 0.00	27.60 -0.23 0.00	11.69 -0.07 0.00
ROCHESTER_9_IC 23652	2.05 -0.02 -1.98	1.36 -0.04 -2.71	0.59 -0.03 -1.67	0.56 -0.04 -1.78	3.93 0.09 -1.03	5.27 0.13 -1.76	10.83 0.36 -0.97	17.11 0.73 -0.53	15.58 0.69 -0.01	7.99 0.26 -1.31	29.28 0.94 -0.03	28.98 0.79 -0.02	26.44 0.73 -0.03	27.19 0.75 -0.39	28.33 0.58 -0.14	25.03 0.53 -1.36	28.35 0.55 -1.10	7.36 -0.07 -7.79	19.10 0.50 -3.38	27.27 0.50 -0.81	21.72 0.33 -1.05	19.54 0.34 -1.37	28.20 0.34 -0.02	12.80 0.03 -1.02
ROSETON___1 23587	16.63 0.01 -16.53	21.26 -0.08 -22.65	12.84 -0.07 -13.96	13.66 -0.07 -14.92	11.61 0.18 -8.61	18.34 0.23 -14.74	18.29 0.66 -8.13	21.22 1.08 -4.29	16.08 1.09 -0.11	17.44 0.50 -10.51	30.67 2.15 -0.20	30.42 2.10 -0.13	27.91 1.98 -0.24	31.29 2.12 -3.12	30.89 2.14 -1.14	36.25 1.71 -11.41	37.80 1.89 -9.21	64.84 0.00 -65.19	44.63 1.09 -28.33	34.62 1.90 -6.76	30.59 1.44 -8.80	30.41 1.13 -11.46	29.72 1.71 -0.18	20.99 0.71 -8.53
ROSETON___2 23588	16.63 0.01 -16.53	21.26 -0.08 -22.65	12.84 -0.07 -13.96	13.66 -0.07 -14.92	11.61 0.18 -8.61	18.34 0.23 -14.74	18.29 0.66 -8.13	21.22 1.08 -4.29	16.08 1.09 -0.11	17.44 0.50 -10.51	30.67 2.15 -0.20	30.42 2.10 -0.13	27.91 1.98 -0.24	31.29 2.12 -3.12	30.89 2.14 -1.14	36.25 1.71 -11.41	37.80 1.89 -9.21	64.84 0.00 -65.19	44.63 1.09 -28.33	34.62 1.90 -6.76	30.59 1.44 -8.80	30.41 1.13 -11.46	29.72 1.71 -0.18	20.99 0.71 -8.53
RUSSELL___1 23602	2.05 -0.02 -1.98	1.35 -0.04 -2.71	0.58 -0.04 -1.67	0.55 -0.05 -1.78	3.95 0.10 -1.03	5.28 0.15 -1.76	10.89 0.42 -0.97	17.21 0.82 -0.53	15.65 0.76 -0.01	8.03 0.29 -1.31	29.42 1.08 -0.03	29.12 0.93 -0.02	26.57 0.85 -0.03	27.33 0.89 -0.39	28.47 0.72 -0.14	25.15 0.65 -1.36	28.50 0.70 -1.10	7.36 -0.08 -7.79	19.20 0.61 -3.38	27.43 0.66 -0.81	21.84 0.45 -1.05	19.64 0.45 -1.37	28.35 0.49 -0.02	12.86 0.09 -1.02
RUSSELL___2 23532	2.05 -0.02 -1.98	1.35 -0.04 -2.71	0.58 -0.04 -1.67	0.55 -0.05 -1.78	3.95 0.10 -1.03	5.28 0.15 -1.76	10.89 0.42 -0.97	17.21 0.82 -0.53	15.65 0.76 -0.01	8.03 0.29 -1.31	29.42 1.08 -0.03	29.12 0.93 -0.02	26.57 0.85 -0.03	27.33 0.89 -0.39	28.47 0.72 -0.14	25.15 0.65 -1.36	28.50 0.70 -1.10	7.36 -0.08 -7.79	19.20 0.61 -3.38	27.43 0.66 -0.81	21.84 0.45 -1.05	19.64 0.45 -1.37	28.35 0.49 -0.02	12.86 0.09 -1.02
RUSSELL___3 23549	2.05 -0.02 -1.98	1.35 -0.04 -2.71	0.58 -0.04 -1.67	0.55 -0.05 -1.78	3.95 0.10 -1.03	5.28 0.15 -1.76	10.89 0.42 -0.97	17.21 0.82 -0.53	15.65 0.76 -0.01	8.03 0.29 -1.31	29.42 1.08 -0.03	29.12 0.93 -0.02	26.57 0.85 -0.03	27.33 0.89 -0.39	28.47 0.72 -0.14	25.15 0.65 -1.36	28.50 0.70 -1.10	7.36 -0.08 -7.79	19.20 0.61 -3.38	27.43 0.66 -0.81	21.84 0.45 -1.05	19.64 0.45 -1.37	28.35 0.49 -0.02	12.86 0.09 -1.02
RUSSELL___4 23556	2.05 -0.02 -1.98	1.35 -0.04 -2.71	0.58 -0.04 -1.67	0.55 -0.05 -1.78	3.95 0.10 -1.03	5.28 0.15 -1.76	10.89 0.42 -0.97	17.21 0.82 -0.53	15.65 0.76 -0.01	8.03 0.29 -1.31	29.42 1.08 -0.03	29.12 0.93 -0.02	26.57 0.85 -0.03	27.33 0.89 -0.39	28.47 0.72 -0.14	25.15 0.65 -1.36	28.50 0.70 -1.10	7.36 -0.08 -7.79	19.20 0.61 -3.38	27.43 0.66 -0.81	21.84 0.45 -1.05	19.64 0.45 -1.37	28.35 0.49 -0.02	12.86 0.09 -1.02
RUSSELL___STATION 23914	2.05 -0.02 -1.98	1.35 -0.04 -2.71	0.58 -0.04 -1.67	0.55 -0.05 -1.78	3.95 0.10 -1.03	5.28 0.15 -1.76	10.89 0.42 -0.97	17.21 0.82 -0.53	15.65 0.76 -0.01	8.03 0.29 -1.31	29.42 1.08 -0.03	29.12 0.93 -0.02	26.57 0.85 -0.03	27.33 0.89 -0.39	28.47 0.72 -0.14	25.15 0.65 -1.36	28.50 0.70 -1.10	7.36 -0.08 -7.79	19.20 0.61 -3.38	27.43 0.66 -0.81	21.84 0.45 -1.05	19.64 0.45 -1.37	28.35 0.49 -0.02	12.86 0.09 -1.02

S SALMON___HYD 24043	1.31 -0.01 -1.22	0.36 0.00 -1.67	-0.02 0.00 -1.03	-0.08 0.00 -1.10	3.46 0.00 -0.64	4.48 0.02 -1.09	10.20 0.10 -0.60	16.34 0.16 -0.33	14.98 0.09 -0.01	7.24 0.00 -0.81	28.34 0.01 -0.02	28.20 0.01 -0.01	25.70 -0.01 -0.02	26.26 -0.03 -0.24	27.59 -0.11 -0.08	24.00 0.02 -0.85	27.56 0.19 -0.67	4.41 -0.01 -4.78	17.50 0.21 -2.07	26.69 0.23 -0.50	21.15 0.17 -0.64	18.89 0.22 -0.84	28.13 0.28 -0.01	12.44 0.06 -0.62
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.57 -0.03 -2.50	2.08 -0.04 -3.43	1.03 -0.04 -2.11	1.02 -0.05 -2.26	4.21 0.10 -1.30	5.76 0.15 -2.23	11.08 0.35 -1.23	17.26 0.73 -0.67	15.66 0.77 -0.02	8.37 0.29 -1.65	29.39 1.04 -0.03	29.05 0.85 -0.02	26.55 0.82 -0.04	27.36 0.82 -0.49	28.34 0.55 -0.17	25.30 0.43 -1.73	28.37 0.27 -1.39	9.40 -0.10 -9.85	19.91 0.41 -4.28	27.16 0.18 -1.02	21.74 0.07 -1.33	19.73 0.17 -1.73	27.93 0.07 -0.03	12.90 -0.14 -1.29
SELKIRK___I 23801	27.39 0.01 -27.29	36.06 -0.03 -37.40	21.97 -0.03 -23.05	23.42 -0.03 -24.63	17.10 0.07 -14.22	27.80 0.08 -24.34	23.17 0.25 -13.43	23.37 0.39 -7.12	15.43 0.38 -0.18	24.05 0.19 -17.43	29.52 0.88 -0.33	29.32 0.92 -0.22	26.90 0.82 -0.40	32.07 0.84 -5.17	30.32 0.82 -1.88	42.54 0.59 -18.82	42.66 0.78 -15.19	107.15 0.00 -107.50	62.40 0.47 -46.71	37.91 0.81 -11.14	35.47 0.62 -14.51	37.14 0.42 -18.89	28.81 0.68 -0.29	26.17 0.34 -14.07
SELKIRK___II 23799	28.04 0.01 -27.94	36.96 -0.02 -38.29	22.53 -0.02 -23.59	24.01 -0.02 -25.22	17.42 0.05 -14.55	28.35 0.06 -24.91	23.43 0.19 -13.75	23.45 0.30 -7.30	15.37 0.31 -0.18	24.44 0.15 -17.85	29.40 0.75 -0.34	29.19 0.80 -0.22	26.80 0.71 -0.41	32.11 0.76 -5.30	30.26 0.72 -1.93	42.89 0.50 -19.26	42.87 0.63 -15.55	109.70 0.01 -110.05	63.42 0.39 -47.82	38.05 0.68 -11.40	35.72 0.52 -14.86	37.50 0.33 -19.34	28.68 0.55 -0.30	26.44 0.28 -14.40
SENECA OSWGO___HYD 24041	1.46 -0.01 -1.37	0.58 0.00 -1.88	0.11 0.00 -1.16	0.05 0.00 -1.24	3.53 0.00 -0.72	4.62 0.02 -1.22	10.24 0.07 -0.67	16.35 0.12 -0.37	15.00 0.12 -0.01	7.37 0.03 -0.91	28.45 0.12 -0.02	28.26 0.07 -0.01	25.76 0.06 -0.02	26.34 0.02 -0.27	27.68 -0.03 -0.10	24.11 0.02 -0.95	27.49 0.03 -0.76	5.04 -0.01 -5.40	17.65 0.10 -2.34	26.55 0.03 -0.56	21.06 -0.01 -0.73	18.80 0.03 -0.95	27.83 -0.02 -0.01	12.41 -0.05 -0.71
SENECA___ENERGY 23797	2.11 -0.01 -2.03	1.45 -0.03 -2.78	0.64 -0.03 -1.71	0.62 -0.03 -1.83	3.96 0.08 -1.06	5.31 0.12 -1.81	10.85 0.35 -1.00	17.05 0.64 -0.55	15.50 0.61 -0.01	8.01 0.24 -1.35	29.22 0.88 -0.03	28.94 0.75 -0.02	26.37 0.66 -0.03	27.13 0.68 -0.40	28.36 0.60 -0.14	25.15 0.60 -1.41	28.50 0.67 -1.13	7.64 -0.04 -8.03	19.28 0.59 -3.47	27.49 0.70 -0.83	21.89 0.47 -1.08	19.66 0.44 -1.41	28.39 0.53 -0.02	12.94 0.14 -1.05
SHOEMAKER___GT 23640	15.19 0.01 -15.09	19.30 -0.07 -20.68	11.63 -0.06 -12.74	12.37 -0.07 -13.62	10.84 0.17 -7.86	17.04 0.21 -13.46	17.53 0.61 -7.42	20.77 1.01 -3.91	15.98 1.00 -0.10	16.45 0.44 -9.58	30.39 1.89 -0.18	30.14 1.84 -0.12	27.64 1.73 -0.22	30.75 1.86 -2.84	30.55 1.90 -1.04	35.11 1.55 -10.42	36.86 1.75 -8.41	59.17 0.00 -59.52	42.09 1.01 -25.86	33.88 1.75 -6.17	29.71 1.34 -8.04	29.34 1.06 -10.46	29.58 1.59 -0.16	20.20 0.66 -7.79
SHOREHAM_IC_1 23715	25.68 0.01 -25.58	23.96 -0.10 -25.37	15.23 -0.08 -16.36	19.99 -0.09 -21.26	20.57 0.22 -17.53	33.44 0.28 -29.79	38.50 0.85 -28.14	36.03 1.42 -18.76	21.97 1.35 -5.75	21.36 0.59 -14.34	45.69 2.57 -14.81	45.75 2.49 -15.08	44.31 2.34 -16.29	35.89 2.49 -7.35	41.39 2.64 -11.13	47.39 2.22 -22.03	45.69 2.46 -16.53	74.44 0.02 -74.77	45.13 1.24 -28.68	34.91 2.11 -6.84	30.97 1.72 -8.91	30.76 1.34 -11.60	29.98 1.97 -0.18	21.27 0.88 -8.64
SHOREHAM_IC_2 23716	25.68 0.01 -25.58	23.96 -0.10 -25.37	15.23 -0.08 -16.36	19.99 -0.09 -21.26	20.57 0.22 -17.53	33.44 0.28 -29.79	38.50 0.85 -28.14	36.03 1.42 -18.76	21.97 1.35 -5.75	21.36 0.59 -14.34	45.69 2.57 -14.81	45.75 2.49 -15.08	44.31 2.34 -16.29	35.89 2.49 -7.35	41.39 2.64 -11.13	47.39 2.22 -22.03	45.69 2.46 -16.53	74.44 0.02 -74.77	45.13 1.24 -28.68	34.91 2.11 -6.84	30.97 1.72 -8.91	30.76 1.34 -11.60	29.98 1.97 -0.18	21.27 0.88 -8.64
SISSONVILLE___ 23735	0.17 0.01 -0.07	-1.30 0.00 0.00	-0.90 0.00 -0.15	-1.10 0.00 -0.08	2.89 -0.01 -0.08	3.36 -0.02 0.00	9.86 -0.06 -0.42	15.74 -0.12 0.00	16.61 -0.20 -1.93	7.17 -0.08 -0.83	28.01 -0.31 0.00	27.95 -0.24 0.00	25.50 -0.19 0.00	25.83 -0.22 0.00	27.47 -0.15 0.00	23.09 -0.05 0.00	26.83 0.13 0.00	-0.35 -0.01 0.00	15.22 0.00 0.00	26.12 0.16 0.00	20.53 0.19 0.00	18.01 0.19 0.00	28.25 0.41 0.00	11.95 0.20 0.00
SITHE_IND_GS1 24169	1.21 -0.01 -1.12	0.24 0.02 -1.53	-0.09 0.02 -0.94	-0.16 0.02 -1.01	3.36 -0.04 -0.58	4.34 -0.04 -1.00	9.95 -0.10 -0.55	16.02 -0.14 -0.30	14.76 -0.12 -0.01	7.10 -0.06 -0.74	28.00 -0.33 -0.01	27.82 -0.37 -0.01	25.34 -0.36 -0.02	25.87 -0.41 -0.22	27.21 -0.48 -0.08	23.53 -0.38 -0.77	26.87 -0.46 -0.62	4.05 -0.01 -4.41	16.94 -0.19 -1.91	25.98 -0.43 -0.46	20.58 -0.35 -0.60	18.33 -0.27 -0.78	27.40 -0.44 -0.01	12.11 -0.22 -0.58
SITHE_IND_GS2 24170	1.21 -0.01 -1.12	0.24 0.02 -1.53	-0.09 0.02 -0.94	-0.16 0.02 -1.01	3.36 -0.04 -0.58	4.34 -0.04 -1.00	9.95 -0.10 -0.55	16.02 -0.14 -0.30	14.76 -0.12 -0.01	7.10 -0.06 -0.74	28.00 -0.33 -0.01	27.82 -0.37 -0.01	25.34 -0.36 -0.02	25.87 -0.41 -0.22	27.21 -0.48 -0.08	23.53 -0.38 -0.77	26.87 -0.46 -0.62	4.05 -0.01 -4.41	16.94 -0.19 -1.91	25.98 -0.43 -0.46	20.58 -0.35 -0.60	18.33 -0.27 -0.78	27.40 -0.44 -0.01	12.11 -0.22 -0.58
SITHE_IND_GS3 24171	1.21 -0.01 -1.12	0.24 0.02 -1.53	-0.09 0.02 -0.94	-0.16 0.02 -1.01	3.36 -0.04 -0.58	4.34 -0.04 -1.00	9.95 -0.10 -0.55	16.02 -0.14 -0.30	14.76 -0.12 -0.01	7.10 -0.06 -0.74	28.00 -0.33 -0.01	27.82 -0.37 -0.01	25.34 -0.36 -0.02	25.87 -0.41 -0.22	27.21 -0.48 -0.08	23.53 -0.38 -0.77	26.87 -0.46 -0.62	4.05 -0.01 -4.41	16.94 -0.19 -1.91	25.98 -0.43 -0.46	20.58 -0.35 -0.60	18.33 -0.27 -0.78	27.40 -0.44 -0.01	12.11 -0.22 -0.58
SITHE_IND_GS4 24172	1.21 -0.01 -1.12	0.24 0.02 -1.53	-0.09 0.02 -0.94	-0.16 0.02 -1.01	3.36 -0.04 -0.58	4.34 -0.04 -1.00	9.95 -0.10 -0.55	16.02 -0.14 -0.30	14.76 -0.12 -0.01	7.10 -0.06 -0.74	28.00 -0.33 -0.01	27.82 -0.37 -0.01	25.34 -0.36 -0.02	25.87 -0.41 -0.22	27.21 -0.48 -0.08	23.53 -0.38 -0.77	26.87 -0.46 -0.62	4.05 -0.01 -4.41	16.94 -0.19 -1.91	25.98 -0.43 -0.46	20.58 -0.35 -0.60	18.33 -0.27 -0.78	27.40 -0.44 -0.01	12.11 -0.22 -0.58
SITHE___BATAVIA 24024	2.31 -0.03 -2.24	1.70 -0.07 -3.08	0.79 -0.05 -1.90	0.77 -0.07 -2.03	4.13 0.15 -1.17	5.59 0.22 -2.00	11.19 0.59 -1.10	17.59 1.13 -0.60	15.95 1.06 -0.02	8.28 0.37 -1.48	29.69 1.35 -0.03	29.33 1.13 -0.02	26.75 1.03 -0.03	27.52 1.03 -0.44	28.57 0.80 -0.16	25.45 0.76 -1.55	28.85 0.90 -1.25	8.38 -0.11 -8.84	19.88 0.83 -3.84	27.78 0.91 -0.92	22.17 0.63 -1.19	19.99 0.62 -1.55	28.58 0.72 -0.02	13.05 0.14 -1.16

SITHE___INDEPEND 23800	1.21 -0.01 -1.12	0.24 0.02 -1.53	-0.09 0.02 -0.94	-0.16 0.02 -1.01	3.36 -0.04 -0.58	4.34 -0.04 -1.00	9.95 -0.10 -0.55	16.02 -0.14 -0.30	14.76 -0.12 -0.01	7.10 -0.06 -0.74	28.00 -0.33 -0.01	27.82 -0.37 -0.01	25.34 -0.36 -0.02	25.87 -0.41 -0.22	27.21 -0.48 -0.08	23.53 -0.38 -0.77	26.87 -0.46 -0.62	4.05 -0.01 -4.41	16.94 -0.19 -1.91	25.98 -0.43 -0.46	20.58 -0.35 -0.60	18.33 -0.27 -0.78	27.40 -0.44 -0.01	12.11 -0.22 -0.58
SITHE___MASSENA 23902	0.11 0.01 -0.01	-1.30 0.00 0.00	-1.02 0.00 -0.03	-1.16 0.01 -0.02	2.82 -0.01 -0.02	3.34 -0.03 0.00	9.47 -0.12 -0.08	15.63 -0.22 0.00	15.01 -0.25 -0.38	6.50 -0.10 -0.16	27.94 -0.37 0.00	27.87 -0.30 0.00	25.43 -0.26 0.00	25.75 -0.30 0.00	27.39 -0.23 0.00	22.96 -0.17 0.00	26.58 -0.12 0.00	-0.34 0.01 0.00	15.03 -0.18 0.00	25.81 -0.15 0.00	20.28 -0.06 0.00	17.79 -0.03 0.00	27.90 0.07 0.00	11.82 0.07 0.00
SITHE___OGDNSBRG 24021	0.15 0.01 -0.04	-1.32 -0.01 0.00	-0.95 -0.01 -0.10	-1.14 -0.01 -0.06	2.90 0.03 -0.06	3.39 0.02 0.00	9.85 0.06 -0.29	15.92 0.08 0.00	16.17 -0.03 -1.33	6.98 -0.02 -0.57	28.31 0.00 0.00	28.26 0.08 0.00	25.77 0.08 0.00	26.09 0.04 0.00	27.77 0.16 0.00	23.33 0.20 0.00	27.10 0.40 0.00	-0.35 0.00 0.00	15.34 0.13 0.00	26.34 0.38 0.00	20.69 0.35 0.00	18.14 0.32 0.00	28.44 0.60 0.00	12.03 0.28 0.00
SITHE___STERLING 23777	0.99 0.00 -0.90	-0.11 -0.04 -1.24	-0.32 -0.03 -0.76	-0.40 -0.03 -0.81	3.37 0.08 -0.47	4.30 0.12 -0.80	10.31 0.37 -0.44	16.73 0.63 -0.24	15.40 0.51 -0.01	7.21 0.18 -0.60	29.05 0.72 -0.01	28.88 0.69 -0.01	26.31 0.61 -0.01	26.86 0.63 -0.18	28.34 0.66 -0.06	24.40 0.64 -0.62	28.12 0.92 -0.50	3.16 -0.02 -3.54	17.41 0.67 -1.53	27.34 1.02 -0.37	21.55 0.73 -0.48	19.07 0.63 -0.62	28.73 0.89 -0.01	12.55 0.34 -0.46
SOUTH CAIRO___GT 23612	24.69 0.00 -24.59	32.34 -0.05 -33.70	19.68 -0.04 -20.77	20.96 -0.05 -22.19	15.73 0.10 -12.81	25.44 0.14 -21.93	22.03 0.44 -12.10	23.02 0.77 -6.40	15.66 0.62 -0.16	22.32 0.22 -15.67	29.68 1.07 -0.30	29.45 1.07 -0.19	27.00 0.96 -0.36	31.65 0.95 -4.65	30.35 1.05 -1.70	40.92 0.83 -16.95	41.69 1.31 -13.68	96.49 -0.03 -96.87	58.24 0.93 -42.09	37.51 1.52 -10.04	34.54 1.12 -13.08	35.70 0.85 -17.02	29.44 1.34 -0.26	25.00 0.57 -12.68
SOUTH HAMPTN___IC 23720	25.68 0.01 -25.58	23.94 -0.12 -25.37	15.22 -0.10 -16.36	19.97 -0.11 -21.26	20.61 0.26 -17.53	33.49 0.33 -29.79	38.66 1.01 -28.14	36.31 1.70 -18.76	22.23 1.61 -5.75	21.47 0.70 -14.34	46.18 3.05 -14.81	46.23 2.97 -15.08	44.75 2.78 -16.29	36.35 2.95 -7.35	41.87 3.13 -11.13	47.80 2.66 -22.00	46.19 2.97 -16.52	74.42 0.01 -74.75	45.43 1.54 -28.68	35.39 2.59 -6.84	31.34 2.09 -8.91	31.07 1.65 -11.60	30.45 2.43 -0.18	21.46 1.07 -8.64
SOUTHOLD___IC 23719	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.65 0.30 -17.53	33.54 0.38 -29.79	38.79 1.15 -28.14	36.55 1.93 -18.76	22.46 1.83 -5.75	21.56 0.79 -14.34	46.57 3.45 -14.81	46.62 3.35 -15.08	45.10 3.13 -16.29	36.72 3.32 -7.35	42.28 3.54 -11.13	48.17 3.03 -22.01	46.64 3.42 -16.52	74.41 0.01 -74.76	45.71 1.82 -28.68	35.84 3.04 -6.84	31.68 2.43 -8.91	31.35 1.93 -11.60	30.86 2.85 -0.18	21.63 1.24 -8.64
ST LAWRENCE___ 23600	0.10 0.01 0.00	-1.29 0.02 0.00	-1.03 0.02 0.00	-1.17 0.02 0.00	2.77 -0.05 0.00	3.30 -0.08 0.00	9.26 -0.24 0.00	15.43 -0.43 0.00	14.46 -0.42 0.00	6.25 -0.18 0.00	27.60 -0.71 0.00	27.54 -0.64 0.00	25.11 -0.58 0.00	25.42 -0.63 0.00	27.04 -0.57 0.00	22.66 -0.48 0.00	26.21 -0.49 0.00	-0.34 0.01 0.00	14.82 -0.39 0.00	25.46 -0.51 0.00	20.00 -0.34 0.00	17.55 -0.28 0.00	27.51 -0.32 0.00	11.66 -0.09 0.00
STATION 5_MISC_HYD 23604	2.05 -0.02 -1.98	1.36 -0.04 -2.71	0.59 -0.03 -1.67	0.56 -0.04 -1.78	3.93 0.09 -1.03	5.27 0.13 -1.76	10.83 0.36 -0.97	17.11 0.73 -0.53	15.58 0.69 -0.01	7.99 0.26 -1.31	29.28 0.94 -0.03	28.98 0.79 -0.02	26.44 0.73 -0.03	27.19 0.75 -0.39	28.33 0.58 -0.14	25.03 0.53 -1.36	28.35 0.55 -1.10	7.36 -0.07 -7.79	19.10 0.50 -3.38	27.27 0.50 -0.81	21.72 0.33 -1.05	19.54 0.34 -1.37	28.20 0.34 -0.02	12.80 0.03 -1.02
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.03 -0.02 -1.96	1.34 -0.04 -2.68	0.57 -0.03 -1.66	0.54 -0.04 -1.77	3.93 0.09 -1.02	5.26 0.14 -1.74	10.87 0.41 -0.96	17.16 0.78 -0.53	15.59 0.70 -0.01	7.98 0.26 -1.30	29.30 0.96 -0.03	29.03 0.83 -0.02	26.46 0.74 -0.03	27.22 0.78 -0.38	28.40 0.65 -0.14	25.14 0.64 -1.36	28.52 0.73 -1.09	7.32 -0.06 -7.73	19.16 0.60 -3.35	27.46 0.70 -0.80	21.86 0.48 -1.04	19.63 0.45 -1.36	28.38 0.52 -0.02	12.89 0.12 -1.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.01 -0.02 -1.93	1.32 -0.03 -2.65	0.56 -0.02 -1.63	0.53 -0.03 -1.75	3.88 0.06 -1.01	5.19 0.09 -1.72	10.71 0.26 -0.95	16.91 0.53 -0.52	15.40 0.51 -0.01	7.89 0.18 -1.28	28.97 0.64 -0.02	28.70 0.50 -0.02	26.17 0.46 -0.03	26.91 0.47 -0.38	28.06 0.31 -0.13	24.79 0.31 -1.34	28.08 0.31 -1.08	7.21 -0.07 -7.63	18.89 0.36 -3.31	27.03 0.27 -0.79	21.52 0.15 -1.03	19.34 0.18 -1.34	27.94 0.09 -0.02	12.68 -0.07 -1.00
STEEL___WIND 323596	2.67 -0.03 -2.60	2.21 -0.06 -3.57	1.10 -0.05 -2.20	1.11 -0.06 -2.35	4.30 0.13 -1.36	5.89 0.19 -2.32	11.26 0.48 -1.28	17.49 0.94 -0.70	15.86 0.96 -0.02	8.52 0.37 -1.72	29.76 1.41 -0.03	29.44 1.24 -0.02	26.91 1.19 -0.04	27.75 1.19 -0.51	28.74 0.95 -0.18	25.70 0.77 -1.79	28.79 0.64 -1.45	9.80 -0.10 -10.25	20.29 0.62 -4.46	27.54 0.51 -1.06	22.04 0.31 -1.39	20.01 0.38 -1.80	28.26 0.40 -0.03	13.08 -0.02 -1.34
STEBEN_REC_LFGE 323667	3.18 -0.01 -3.10	2.86 -0.08 -4.25	1.50 -0.07 -2.62	1.53 -0.09 -2.80	4.65 0.22 -1.61	6.44 0.31 -2.76	11.86 0.84 -1.52	18.17 1.48 -0.84	16.31 1.41 -0.02	9.04 0.55 -2.06	30.62 2.27 -0.04	30.33 2.13 -0.02	27.77 2.04 -0.05	28.69 2.03 -0.61	29.79 1.96 -0.22	27.04 1.71 -2.19	30.38 1.93 -1.74	11.93 -0.09 -12.37	21.86 1.34 -5.31	29.05 1.83 -1.27	23.27 1.28 -1.65	21.12 1.15 -2.14	29.49 1.63 -0.03	13.86 0.51 -1.60
STONY___BROOK 24151	25.68 0.01 -25.58	23.93 -0.13 -25.37	15.20 -0.11 -16.36	19.96 -0.12 -21.26	20.64 0.29 -17.53	33.53 0.37 -29.79	38.75 1.10 -28.14	36.46 1.84 -18.76	22.41 1.79 -5.75	21.55 0.78 -14.34	46.55 3.43 -14.81	46.62 3.35 -15.08	45.10 3.13 -16.29	36.69 3.29 -7.35	42.20 3.45 -11.13	48.09 2.87 -22.08	46.41 3.14 -16.57	74.48 0.01 -74.82	45.49 1.60 -28.68	35.49 2.69 -6.84	31.44 2.19 -8.91	31.18 1.76 -11.60	30.66 2.65 -0.18	21.56 1.17 -8.64
STURGEON_POOL_HYD 23609	18.28 0.01 -18.17	23.48 -0.12 -24.91	14.20 -0.10 -15.35	15.11 -0.11 -16.41	12.56 0.28 -9.47	19.94 0.35 -16.21	19.50 1.06 -8.94	22.30 1.76 -4.69	16.66 1.67 -0.12	18.60 0.68 -11.49	31.45 2.91 -0.22	31.12 2.80 -0.14	28.59 2.64 -0.26	32.31 2.84 -3.41	31.81 2.96 -1.25	38.23 2.55 -12.54	39.77 2.94 -10.12	71.30 -0.01 -71.66	48.16 1.81 -31.14	36.59 3.20 -7.43	32.43 2.41 -9.67	32.34 1.93 -12.59	30.89 2.87 -0.19	22.28 1.15 -9.38

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.56 0.00 -15.46	19.80 -0.08 -21.19	11.95 -0.07 -13.06	12.70 -0.07 -13.95	11.04 0.17 -8.05	17.38 0.22 -13.79	17.75 0.64 -7.61	20.92 1.06 -4.01	16.05 1.07 -0.10	16.73 0.48 -9.82	30.57 2.07 -0.19	30.32 2.02 -0.12	27.81 1.90 -0.22	30.99 2.03 -2.91	30.74 2.06 -1.06	35.49 1.68 -10.67	37.17 1.86 -8.62	60.63 0.00 -60.98	42.78 1.07 -26.50	34.11 1.83 -6.32	29.96 1.39 -8.23	29.63 1.09 -10.72	29.64 1.64 -0.16	20.42 0.68 -7.98
SYNERGY___BIOGAS 323694	2.31 -0.03 -2.24	1.70 -0.07 -3.08	0.79 -0.05 -1.90	0.77 -0.07 -2.03	4.13 0.15 -1.17	5.59 0.22 -2.00	11.19 0.59 -1.10	17.59 1.13 -0.60	15.95 1.06 -0.02	8.28 0.37 -1.48	29.69 1.35 -0.03	29.33 1.13 -0.02	26.75 1.03 -0.03	27.52 1.03 -0.44	28.57 0.80 -0.16	25.45 0.76 -1.55	28.85 0.90 -1.25	8.38 -0.11 -8.84	19.88 0.83 -3.84	27.78 0.91 -0.92	22.17 0.63 -1.19	19.99 0.62 -1.55	28.58 0.72 -0.02	13.05 0.14 -1.16
SYRACUSE___ENERGY_ST1 323597	1.77 -0.01 -1.68	0.99 -0.01 -2.31	0.36 -0.01 -1.42	0.32 -0.01 -1.52	3.73 0.04 -0.88	4.93 0.06 -1.50	10.50 0.17 -0.83	16.63 0.32 -0.45	15.20 0.31 -0.01	7.66 0.12 -1.12	28.79 0.45 -0.02	28.59 0.40 -0.01	26.06 0.35 -0.03	26.73 0.35 -0.33	28.02 0.29 -0.12	24.61 0.31 -1.17	27.96 0.32 -0.94	6.26 -0.02 -6.63	18.38 0.29 -2.88	26.98 0.33 -0.69	21.46 0.22 -0.90	19.22 0.23 -1.17	28.13 0.28 -0.02	12.69 0.07 -0.87
SYRACUSE___ENERGY_ST2 323598	1.77 -0.01 -1.68	0.99 -0.01 -2.31	0.36 -0.01 -1.42	0.32 -0.01 -1.52	3.73 0.04 -0.88	4.93 0.06 -1.50	10.50 0.17 -0.83	16.63 0.32 -0.45	15.20 0.31 -0.01	7.66 0.12 -1.12	28.79 0.45 -0.02	28.59 0.40 -0.01	26.06 0.35 -0.03	26.73 0.35 -0.33	28.02 0.29 -0.12	24.61 0.31 -1.17	27.96 0.32 -0.94	6.26 -0.02 -6.63	18.38 0.29 -2.88	26.98 0.33 -0.69	21.46 0.22 -0.90	19.22 0.23 -1.17	28.13 0.28 -0.02	12.69 0.07 -0.87
SYRACUSE___POWER 24017	1.83 0.00 -1.74	1.07 -0.01 -2.39	0.42 -0.01 -1.47	0.38 -0.01 -1.58	3.76 0.03 -0.91	4.99 0.06 -1.56	10.54 0.18 -0.86	16.66 0.33 -0.47	15.22 0.33 -0.01	7.71 0.12 -1.16	28.82 0.48 -0.02	28.61 0.41 -0.01	26.09 0.38 -0.03	26.76 0.37 -0.34	28.06 0.32 -0.12	24.67 0.32 -1.21	28.03 0.35 -0.97	6.50 -0.02 -6.88	18.51 0.31 -2.98	27.04 0.37 -0.71	21.51 0.24 -0.93	19.27 0.24 -1.21	28.15 0.29 -0.02	12.73 0.08 -0.90
TRIGEN___CC 323695	25.68 0.02 -25.58	23.94 -0.12 -25.37	15.21 -0.10 -16.36	19.97 -0.11 -21.26	20.63 0.28 -17.53	33.51 0.35 -29.79	38.65 1.01 -28.14	36.28 1.67 -18.76	22.30 1.68 -5.75	21.53 0.76 -14.34	46.42 3.30 -14.81	46.49 3.22 -15.08	44.98 3.01 -16.29	36.55 3.14 -7.35	41.98 3.23 -11.14	56.07 2.60 -30.33	51.84 2.89 -22.25	81.40 0.01 -81.73	45.37 1.48 -28.68	35.23 2.43 -6.84	31.16 1.91 -8.91	30.93 1.51 -11.60	30.36 2.35 -0.18	21.42 1.03 -8.64
UNION___PROCESSING_DRP 323587	2.06 -0.02 -1.98	1.37 -0.04 -2.72	0.60 -0.03 -1.68	0.57 -0.04 -1.79	3.93 0.08 -1.03	5.27 0.13 -1.77	10.82 0.35 -0.98	17.11 0.72 -0.54	15.56 0.67 -0.01	7.99 0.25 -1.31	29.26 0.92 -0.03	28.95 0.76 -0.02	26.42 0.70 -0.03	27.17 0.73 -0.39	28.30 0.55 -0.14	25.01 0.50 -1.37	28.32 0.51 -1.10	7.40 -0.07 -7.82	19.10 0.49 -3.39	27.25 0.48 -0.81	21.71 0.31 -1.05	19.53 0.33 -1.37	28.17 0.32 -0.02	12.80 0.03 -1.02
UPPER HUDSON___HYD 24058	30.09 0.01 -29.99	39.72 -0.07 -41.10	24.22 -0.06 -25.33	25.82 -0.07 -27.07	18.60 0.16 -15.62	30.31 0.19 -26.74	24.82 0.57 -14.75	24.75 1.03 -7.87	15.94 0.87 -0.19	26.08 0.43 -19.22	30.45 1.77 -0.37	29.95 1.53 -0.24	27.51 1.39 -0.44	33.35 1.62 -5.68	31.36 1.68 -2.07	45.13 1.35 -20.64	44.99 1.63 -16.66	117.56 -0.03 -117.94	67.53 1.07 -51.25	39.96 1.77 -12.22	37.66 1.39 -15.92	39.65 1.10 -20.73	29.89 1.74 -0.32	27.88 0.68 -15.44
UPPER RAQUET___HYD 24056	0.17 0.01 -0.07	-1.30 0.00 0.00	-0.90 0.00 -0.15	-1.10 0.00 -0.08	2.89 -0.01 -0.08	3.36 -0.02 0.00	9.86 -0.06 -0.42	15.74 -0.12 0.00	16.61 -0.20 -1.93	7.17 -0.08 -0.83	28.01 -0.31 0.00	27.95 -0.24 0.00	25.50 -0.19 0.00	25.83 -0.22 0.00	27.47 -0.15 0.00	23.09 -0.05 0.00	26.83 0.13 0.00	-0.35 -0.01 0.00	15.22 0.00 0.00	26.12 0.16 0.00	20.53 0.19 0.00	18.01 0.19 0.00	28.25 0.41 0.00	11.95 0.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.23 0.01 -5.13	5.64 -0.07 -7.03	3.22 -0.06 -4.33	3.38 -0.07 -4.63	5.65 0.17 -2.67	8.16 0.21 -4.57	12.63 0.61 -2.52	18.30 1.01 -1.44	15.87 0.96 -0.04	10.37 0.41 -3.53	30.19 1.81 -0.07	29.99 1.77 -0.04	27.42 1.65 -0.08	28.81 1.71 -1.05	29.71 1.74 -0.37	28.15 1.49 -3.53	31.24 1.69 -2.85	19.79 -0.01 -20.15	24.95 0.97 -8.76	29.65 1.60 -2.09	24.28 1.22 -2.72	22.37 1.01 -3.54	29.41 1.53 -0.05	15.02 0.62 -2.64
VISCHER___FERRY HYD 24020	28.98 0.00 -28.89	38.23 -0.06 -39.59	23.30 -0.05 -24.40	24.84 -0.06 -26.08	18.00 0.13 -15.05	29.29 0.15 -25.76	24.14 0.43 -14.21	24.08 0.71 -7.52	15.66 0.60 -0.19	25.14 0.29 -18.42	29.96 1.30 -0.35	29.72 1.31 -0.23	27.26 1.15 -0.42	32.82 1.29 -5.48	30.96 1.35 -2.00	44.04 0.98 -19.93	43.96 1.17 -16.08	113.46 -0.03 -113.84	65.41 0.73 -49.47	39.00 1.24 -11.80	36.71 1.00 -15.37	38.63 0.79 -20.01	29.37 1.23 -0.31	27.17 0.52 -14.90
V_CMM_10_SYNC_DSASP 323787	0.10 0.01 0.00	-1.29 0.01 0.00	-1.04 0.01 0.00	-1.17 0.01 0.00	2.78 -0.03 0.00	3.32 -0.06 0.00	9.30 -0.20 0.00	15.50 -0.35 0.00	14.52 -0.36 0.00	6.28 -0.15 0.00	27.73 -0.58 0.00	27.66 -0.52 0.00	25.22 -0.46 0.00	25.54 -0.51 0.00	27.17 -0.44 0.00	22.77 -0.36 0.00	26.34 -0.36 0.00	-0.34 0.01 0.00	14.89 -0.33 0.00	25.56 -0.40 0.00	20.09 -0.25 0.00	17.63 -0.20 0.00	27.64 -0.19 0.00	11.71 -0.04 0.00
V_CMP_10_SYNC_DSASP 323788	-0.35 0.01 0.45	-1.27 0.04 0.00	-2.07 0.04 1.06	-1.73 0.05 0.60	2.13 -0.09 0.60	3.27 -0.11 0.00	5.98 -0.52 3.00	15.08 -0.78 0.00	0.29 -0.92 13.66	0.24 -0.33 5.85	27.02 -1.29 0.00	27.23 -0.95 0.00	25.04 -0.65 0.00	25.48 -0.57 0.00	27.07 -0.55 0.00	22.78 -0.36 0.00	26.51 -0.19 0.00	-0.41 -0.06 0.00	15.10 -0.12 0.00	25.93 -0.03 0.00	20.57 0.23 0.00	18.17 0.34 0.00	28.82 0.99 0.00	12.28 0.52 0.00
V_F_30_NSYNC___DSASP 323816	29.93 0.00 -29.83	39.50 -0.08 -40.88	24.08 -0.06 -25.19	25.67 -0.07 -26.93	18.52 0.17 -15.54	30.18 0.20 -26.60	24.76 0.59 -14.68	24.80 1.07 -7.87	16.01 0.94 -0.19	26.10 0.44 -19.24	30.57 1.89 -0.37	30.17 1.76 -0.24	27.65 1.53 -0.43	33.38 1.68 -5.65	31.42 1.75 -2.06	45.08 1.40 -20.54	44.97 1.69 -16.58	116.98 -0.03 -117.36	67.26 1.05 -51.00	39.88 1.76 -12.17	37.57 1.39 -15.85	39.56 1.11 -20.63	29.87 1.72 -0.32	27.82 0.70 -15.36
V_F_30_SYNC_DSASP 323786	28.89 0.01 -28.79	38.13 -0.02 -39.46	23.25 -0.02 -24.32	24.79 -0.02 -25.99	17.86 0.05 -15.00	29.12 0.06 -25.68	23.86 0.20 -14.17	23.70 0.32 -7.52	15.39 0.32 -0.19	24.99 0.16 -18.40	29.47 0.80 -0.35	29.27 0.86 -0.23	26.86 0.75 -0.42	32.32 0.81 -5.46	30.37 0.78 -1.99	43.52 0.55 -19.84	43.39 0.68 -16.01	113.00 0.00 -113.35	64.88 0.42 -49.25	38.44 0.73 -11.75	36.19 0.54 -15.30	38.10 0.35 -19.92	28.73 0.58 -0.31	26.89 0.30 -14.84

V_XM_10_SYNC_DSASP 323789	-0.35 0.01 0.45	-1.27 0.04 0.00	-2.07 0.04 1.06	-1.73 0.05 0.60	2.13 -0.09 0.60	3.27 -0.11 0.00	5.98 -0.52 3.00	15.08 -0.78 0.00	0.29 -0.92 13.66	0.24 -0.33 5.85	27.02 -1.29 0.00	27.23 -0.95 0.00	25.04 -0.65 0.00	25.48 -0.57 0.00	27.07 -0.55 0.00	22.78 -0.36 0.00	26.51 -0.19 0.00	-0.41 -0.06 0.00	15.10 -0.12 0.00	25.93 -0.03 0.00	20.57 0.23 0.00	18.17 0.34 0.00	28.82 0.99 0.00	12.28 0.52 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.16 0.01 -16.06	20.61 -0.09 -22.00	12.44 -0.07 -13.56	13.23 -0.08 -14.49	11.38 0.20 -8.36	17.95 0.25 -14.32	18.15 0.75 -7.90	21.27 1.25 -4.17	16.25 1.26 -0.10	17.20 0.56 -10.21	30.96 2.45 -0.20	30.71 2.40 -0.13	28.17 2.25 -0.23	31.48 2.40 -3.03	31.16 2.45 -1.11	36.22 2.00 -11.08	37.85 2.21 -8.95	62.98 0.00 -63.33	43.98 1.24 -27.52	34.65 2.12 -6.57	30.50 1.61 -8.55	30.23 1.27 -11.13	29.93 1.93 -0.17	20.84 0.80 -8.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.82 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.07 -14.12	13.83 -0.08 -15.09	11.73 0.20 -8.71	18.54 0.25 -14.91	18.50 0.77 -8.23	21.46 1.27 -4.34	16.31 1.32 -0.11	17.68 0.61 -10.64	31.17 2.66 -0.20	30.89 2.58 -0.13	28.37 2.44 -0.24	31.82 2.61 -3.16	31.40 2.63 -1.15	36.78 2.09 -11.55	38.35 2.33 -9.32	65.61 0.00 -65.96	45.15 1.27 -28.66	34.97 2.17 -6.84	30.90 1.66 -8.91	30.71 1.29 -11.59	29.96 1.95 -0.18	21.21 0.82 -8.63
WADING RIVER_IC_1 23522	25.67 0.00 -25.58	23.96 -0.10 -25.37	15.23 -0.08 -16.36	19.99 -0.09 -21.26	20.56 0.21 -17.53	33.44 0.28 -29.79	38.49 0.85 -28.14	36.03 1.41 -18.76	21.97 1.34 -5.75	21.36 0.59 -14.34	45.68 2.56 -14.81	45.74 2.48 -15.08	44.30 2.33 -16.29	35.89 2.48 -7.35	41.38 2.63 -11.13	47.36 2.22 -22.00	45.67 2.46 -16.51	74.42 0.02 -74.75	45.13 1.24 -28.68	34.90 2.10 -6.84	30.96 1.71 -8.91	30.75 1.33 -11.60	29.96 1.95 -0.18	21.26 0.87 -8.64
WADING RIVER_IC_2 23547	25.67 0.00 -25.58	23.96 -0.10 -25.37	15.23 -0.08 -16.36	19.99 -0.09 -21.26	20.56 0.21 -17.53	33.44 0.28 -29.79	38.49 0.85 -28.14	36.03 1.41 -18.76	21.97 1.34 -5.75	21.36 0.59 -14.34	45.68 2.56 -14.81	45.74 2.48 -15.08	44.30 2.33 -16.29	35.89 2.48 -7.35	41.38 2.63 -11.13	47.36 2.22 -22.00	45.67 2.46 -16.51	74.42 0.02 -74.75	45.13 1.24 -28.68	34.90 2.10 -6.84	30.96 1.71 -8.91	30.75 1.33 -11.60	29.96 1.95 -0.18	21.26 0.87 -8.64
WADING RIVER_IC_3 23601	25.67 0.00 -25.58	23.96 -0.10 -25.37	15.23 -0.08 -16.36	19.99 -0.09 -21.26	20.56 0.21 -17.53	33.44 0.28 -29.79	38.49 0.85 -28.14	36.03 1.41 -18.76	21.97 1.34 -5.75	21.36 0.59 -14.34	45.68 2.56 -14.81	45.74 2.48 -15.08	44.30 2.33 -16.29	35.89 2.48 -7.35	41.38 2.63 -11.13	47.36 2.22 -22.00	45.67 2.46 -16.51	74.42 0.02 -74.75	45.13 1.24 -28.68	34.90 2.10 -6.84	30.96 1.71 -8.91	30.75 1.33 -11.60	29.96 1.95 -0.18	21.26 0.87 -8.64
WALDEN___HYDRO 24148	16.25 0.01 -16.14	20.72 -0.09 -22.13	12.51 -0.08 -13.63	13.30 -0.09 -14.57	11.44 0.21 -8.41	18.05 0.27 -14.40	18.26 0.81 -7.94	21.38 1.35 -4.18	16.28 1.30 -0.10	17.21 0.54 -10.25	30.80 2.29 -0.20	30.52 2.21 -0.13	28.01 2.08 -0.23	31.33 2.24 -3.04	31.02 2.30 -1.11	36.22 1.94 -11.15	37.97 2.28 -9.00	63.32 0.00 -63.68	44.27 1.39 -27.67	34.99 2.43 -6.60	30.77 1.83 -8.60	30.47 1.45 -11.19	30.17 2.17 -0.17	20.97 0.88 -8.33
WARRENSBURG___ 23737	30.09 0.01 -29.99	39.72 -0.07 -41.10	24.22 -0.06 -25.33	25.82 -0.07 -27.07	18.60 0.16 -15.62	30.31 0.19 -26.74	24.82 0.57 -14.75	24.75 1.03 -7.87	15.94 0.87 -0.19	26.08 0.43 -19.22	30.45 1.77 -0.37	29.95 1.53 -0.24	27.51 1.39 -0.44	33.35 1.62 -5.68	31.36 1.68 -2.07	45.13 1.35 -20.64	44.99 1.63 -16.66	117.56 -0.03 -117.94	67.53 1.07 -51.25	39.96 1.77 -12.22	37.66 1.39 -15.92	39.65 1.10 -20.73	29.89 1.74 -0.32	27.88 0.68 -15.44
WATERSIDE___6 8 9 23538	16.83 0.01 -16.72	21.52 -0.09 -22.92	13.00 -0.08 -14.12	13.83 -0.08 -15.10	11.74 0.21 -8.71	18.56 0.27 -14.91	18.54 0.81 -8.23	21.51 1.32 -4.34	16.37 1.39 -0.11	17.72 0.65 -10.64	31.30 2.78 -0.20	31.02 2.71 -0.13	28.50 2.57 -0.24	31.94 2.73 -3.16	31.53 2.76 -1.15	36.88 2.19 -11.55	38.45 2.43 -9.32	65.63 0.01 -65.97	45.21 1.33 -28.67	35.06 2.26 -6.84	30.98 1.73 -8.91	30.76 1.34 -11.59	30.04 2.03 -0.18	21.27 0.88 -8.63
WDELAWARE___HYD 323627	15.38 0.01 -15.28	19.56 -0.07 -20.94	11.79 -0.06 -12.90	12.54 -0.07 -13.79	10.95 0.18 -7.96	17.23 0.23 -13.62	17.72 0.70 -7.52	20.90 1.20 -3.85	16.11 1.14 -0.09	16.31 0.46 -9.42	30.39 1.89 -0.18	30.10 1.81 -0.12	27.60 1.70 -0.21	30.72 1.87 -2.80	30.57 1.93 -1.04	35.33 1.65 -10.54	37.19 1.98 -8.51	59.89 0.00 -60.25	42.64 1.24 -26.18	34.40 2.19 -6.25	30.11 1.64 -8.13	29.69 1.28 -10.59	29.86 1.86 -0.16	20.38 0.74 -7.89
WEST BABYLON___IC 23714	25.68 0.01 -25.58	23.92 -0.14 -25.37	15.20 -0.11 -16.36	19.95 -0.13 -21.26	20.66 0.31 -17.53	33.55 0.39 -29.79	38.80 1.16 -28.14	36.54 1.93 -18.76	22.52 1.89 -5.75	21.60 0.83 -14.34	46.75 3.63 -14.81	46.80 3.54 -15.08	45.28 3.31 -16.29	36.87 3.46 -7.35	42.36 3.61 -11.13	49.57 3.00 -23.43	47.56 3.36 -17.50	75.61 0.01 -75.95	45.62 1.73 -28.68	35.69 2.89 -6.84	31.55 2.30 -8.91	31.26 1.84 -11.60	30.80 2.79 -0.18	21.61 1.22 -8.64
WEST CANADA___HYD 24049	0.09 0.00 0.00	-1.31 -0.01 0.00	-1.05 0.00 0.00	-1.19 0.00 0.00	2.82 0.01 0.00	3.39 0.01 0.00	9.54 0.04 0.00	15.92 0.06 0.00	14.93 0.05 0.00	6.45 0.03 0.00	28.43 0.11 0.00	28.29 0.11 0.00	25.79 0.10 0.00	26.18 0.13 0.00	27.72 0.11 0.00	23.24 0.10 0.00	26.81 0.11 0.00	-0.35 0.00 0.00	15.29 0.07 0.00	26.07 0.11 0.00	20.42 0.08 0.00	17.89 0.07 0.00	27.92 0.09 0.00	11.79 0.03 0.00
WESTERN_NY_WIND 24143	2.34 -0.03 -2.27	1.74 -0.06 -3.11	0.81 -0.05 -1.92	0.80 -0.07 -2.05	4.15 0.15 -1.18	5.61 0.21 -2.02	11.20 0.58 -1.12	17.58 1.12 -0.61	15.94 1.05 -0.02	8.29 0.36 -1.50	29.66 1.32 -0.03	29.30 1.11 -0.02	26.72 1.00 -0.03	27.50 1.00 -0.44	28.55 0.77 -0.16	25.44 0.73 -1.57	28.83 0.87 -1.26	8.48 -0.11 -8.94	19.91 0.81 -3.88	27.76 0.87 -0.93	22.15 0.61 -1.21	19.99 0.59 -1.57	28.54 0.69 -0.02	13.04 0.12 -1.17
WESTOVER___LESR 323668	4.85 0.00 -4.76	5.17 -0.05 -6.52	2.93 -0.04 -4.02	3.06 -0.05 -4.30	5.41 0.12 -2.48	7.78 0.17 -4.24	12.30 0.46 -2.34	17.92 0.78 -1.29	15.68 0.77 -0.03	9.92 0.33 -3.16	29.72 1.35 -0.06	29.47 1.25 -0.04	26.96 1.20 -0.07	28.25 1.26 -0.94	29.20 1.25 -0.34	27.49 1.08 -3.27	30.39 1.04 -2.65	18.35 -0.02 -18.73	24.04 0.68 -8.15	28.87 0.96 -1.94	23.56 0.69 -2.53	21.75 0.62 -3.30	28.81 0.93 -0.05	14.56 0.35 -2.46
WETHRSFD_WT_PWR 323626	2.84 -0.02 -2.76	2.43 -0.05 -3.79	1.24 -0.04 -2.33	1.25 -0.06 -2.50	4.39 0.13 -1.44	6.05 0.21 -2.46	11.35 0.50 -1.36	17.52 0.92 -0.75	15.83 0.93 -0.02	8.62 0.36 -1.83	29.78 1.43 -0.03	29.52 1.31 -0.02	27.01 1.29 -0.04	27.87 1.28 -0.54	28.89 1.09 -0.19	25.98 0.93 -1.90	29.10 0.86 -1.54	10.44 -0.08 -10.88	20.63 0.69 -4.73	27.72 0.63 -1.13	22.18 0.37 -1.47	20.11 0.37 -1.91	28.21 0.35 -0.03	13.14 -0.04 -1.43

WHAVSTOR_138_KV_BK127_REV_LBMP_G	16.18	20.64	12.46	13.25	11.38	17.95	18.12	21.20	16.17	17.18	30.83	30.57	28.05	31.36	31.02	36.11	37.73	63.06	43.93	34.52	30.41	30.16	29.81	20.80
345015	0.01	-0.08	-0.07	-0.08	0.19	0.24	0.72	1.17	1.19	0.53	2.32	2.26	2.13	2.28	2.31	1.88	2.07	0.00	1.16	1.99	1.51	1.18	1.80	0.75
	-16.08	-22.03	-13.58	-14.51	-8.38	-14.34	-7.91	-4.17	-0.10	-10.22	-0.20	-0.13	-0.23	-3.03	-1.11	-11.10	-8.96	-63.42	-27.56	-6.57	-8.56	-11.14	-0.17	-8.30
YORK____WARBASSE	16.83	21.52	13.00	13.83	11.74	18.56	18.57	21.53	16.36	17.71	31.25	30.93	28.42	31.85	31.44	36.85	38.45	65.63	45.17	34.99	30.92	30.73	29.98	21.22
23770	0.01	-0.09	-0.07	-0.08	0.21	0.27	0.84	1.33	1.38	0.64	2.74	2.62	2.48	2.64	2.68	2.17	2.43	0.01	1.29	2.19	1.68	1.31	1.97	0.83
	-16.72	-22.92	-14.12	-15.10	-8.71	-14.91	-8.23	-4.34	-0.11	-10.64	-0.20	-0.13	-0.24	-3.16	-1.15	-11.55	-9.32	-65.97	-28.67	-6.84	-8.91	-11.59	-0.18	-8.63