

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/21/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	30.52	27.93	27.53	27.95	26.50	28.04	33.83	34.48	34.25	33.82	33.69	33.74	32.47	30.48	28.76	29.06	33.91	42.86	38.12	32.93	30.88	29.72	28.05	27.54
24138	0.78	0.80	0.76	0.70	0.71	0.70	1.46	2.88	3.53	3.12	2.33	2.28	2.02	2.05	2.03	2.04	2.29	3.42	2.43	2.45	2.03	1.60	1.38	0.95
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.20	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.19
74TH STREET_GT_1	30.54	27.95	27.55	27.97	26.52	28.05	33.84	34.51	34.28	33.85	33.71	33.76	32.49	30.50	28.78	29.09	33.95	42.89	38.16	32.97	30.92	29.75	28.10	27.57
24260	0.80	0.82	0.78	0.72	0.73	0.71	1.48	2.91	3.56	3.15	2.35	2.30	2.03	2.07	2.05	2.08	2.33	3.45	2.47	2.49	2.07	1.63	1.42	0.98
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.19
74TH STREET_GT_2	30.54	27.95	27.55	27.97	26.52	28.05	33.84	34.51	34.28	33.85	33.71	33.76	32.49	30.50	28.78	29.09	33.95	42.89	38.16	32.97	30.92	29.75	28.10	27.57
24261	0.80	0.82	0.78	0.72	0.73	0.71	1.48	2.91	3.56	3.15	2.35	2.30	2.03	2.07	2.05	2.08	2.33	3.45	2.47	2.49	2.07	1.63	1.42	0.98
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.19
ADK HUDSON___FALLS	38.63	35.19	34.52	35.39	33.87	36.01	40.50	36.36	34.19	35.48	38.40	38.68	37.85	34.89	32.78	32.83	38.56	46.73	43.90	36.72	34.88	34.57	33.09	34.12
24011	1.00	0.97	0.95	0.87	0.86	0.89	1.82	3.07	3.47	3.15	2.48	2.56	2.31	2.14	2.05	2.03	2.45	3.82	2.62	2.68	2.28	1.74	1.50	1.00
	-28.23	-24.93	-24.35	-26.04	-24.53	-26.63	-22.44	-6.07	0.00	-5.85	-16.36	-16.75	-18.30	-15.52	-13.62	-13.61	-16.31	-12.63	-20.30	-12.92	-13.62	-17.10	-17.82	-23.73
ADK RESOURCE___RCVRY	38.70	35.27	34.59	35.45	33.93	36.08	40.62	36.53	34.37	35.67	38.56	38.84	38.01	35.02	32.89	32.96	38.73	46.98	44.08	36.90	35.03	34.67	33.18	34.19
23798	1.05	1.02	1.01	0.91	0.90	0.93	1.92	3.24	3.65	3.34	2.64	2.71	2.45	2.26	2.16	2.15	2.61	4.06	2.79	2.85	2.41	1.84	1.58	1.04
	-28.26	-24.95	-24.37	-26.06	-24.55	-26.65	-22.46	-6.08	0.00	-5.86	-16.37	-16.77	-18.31	-15.54	-13.63	-13.63	-16.33	-12.64	-20.32	-12.93	-13.63	-17.11	-17.83	-23.75
ADK S GLENS___FALLS	38.63	35.19	34.52	35.39	33.87	36.01	40.50	36.36	34.19	35.48	38.40	38.68	37.85	34.89	32.78	32.83	38.56	46.73	43.90	36.72	34.88	34.57	33.09	34.12
24028	1.00	0.97	0.95	0.87	0.86	0.89	1.82	3.07	3.47	3.15	2.48	2.56	2.31	2.14	2.05	2.03	2.45	3.82	2.62	2.68	2.28	1.74	1.50	1.00
	-28.23	-24.93	-24.35	-26.04	-24.53	-26.63	-22.44	-6.07	0.00	-5.85	-16.36	-16.75	-18.30	-15.52	-13.62	-13.61	-16.31	-12.63	-20.30	-12.92	-13.62	-17.10	-17.82	-23.73
ADK_NYS___DAM	37.05	33.86	33.12	33.97	32.73	34.76	39.17	35.41	33.45	34.48	37.00	37.19	36.33	33.64	31.78	31.77	37.17	45.11	42.33	35.45	33.73	33.46	32.02	32.89
23527	0.78	0.76	0.72	0.70	0.70	0.74	1.41	2.40	2.73	2.41	1.82	1.82	1.60	1.58	1.57	1.58	1.78	2.76	1.95	1.98	1.73	1.40	1.22	0.82
	-26.89	-23.80	-23.18	-24.80	-23.54	-25.52	-21.52	-5.80	0.00	-5.59	-15.63	-16.01	-17.48	-14.83	-13.10	-13.01	-15.59	-12.07	-19.40	-12.35	-13.02	-16.34	-17.03	-22.68
AIR_PRODUCTS___DRP	36.35	33.10	32.53	33.33	31.74	33.73	38.24	34.28	32.07	33.14	35.82	36.01	35.24	32.60	30.61	30.78	35.99	43.52	41.00	34.23	32.60	32.45	31.09	32.07
24190	0.57	0.57	0.55	0.51	0.52	0.52	0.97	1.36	1.35	1.16	0.90	0.91	0.81	0.79	0.82	0.81	0.87	1.36	0.94	0.97	0.82	0.66	0.58	0.38
	-26.39	-23.23	-22.76	-24.34	-22.74	-24.72	-21.02	-5.71	0.00	-5.50	-15.36	-15.74	-17.19	-14.58	-12.69	-12.79	-15.33	-11.87	-19.08	-12.15	-12.80	-16.07	-16.74	-22.30
ALBANY___1	36.35	33.10	32.53	33.33	31.74	33.73	38.24	34.28	32.07	33.14	35.82	36.01	35.24	32.60	30.61	30.78	35.99	43.52	41.00	34.23	32.60	32.45	31.09	32.07
23571	0.57	0.57	0.55	0.51	0.52	0.52	0.97	1.36	1.35	1.16	0.90	0.91	0.81	0.79	0.82	0.81	0.87	1.36	0.94	0.97	0.82	0.66	0.58	0.38
	-26.39	-23.23	-22.76	-24.34	-22.74	-24.72	-21.02	-5.71	0.00	-5.50	-15.36	-15.74	-17.19	-14.58	-12.69	-12.79	-15.33	-11.87	-19.08	-12.15	-12.80	-16.07	-16.74	-22.30
ALBANY___2	36.35	33.10	32.53	33.33	31.74	33.73	38.24	34.28	32.07	33.14	35.82	36.01	35.24	32.60	30.61	30.78	35.99	43.52	41.00	34.23	32.60	32.45	31.09	32.07
23572	0.57	0.57	0.55	0.51	0.52	0.52	0.97	1.36	1.35	1.16	0.90	0.91	0.81	0.79	0.82	0.81	0.87	1.36	0.94	0.97	0.82	0.66	0.58	0.38
	-26.39	-23.23	-22.76	-24.34	-22.74	-24.72	-21.02	-5.71	0.00	-5.50	-15.36	-15.74	-17.19	-14.58	-12.69	-12.79	-15.33	-11.87	-19.08	-12.15	-12.80	-16.07	-16.74	-22.30
ALBANY___3	36.35	33.10	32.53	33.33	31.74	33.73	38.24	34.28	32.07	33.14	35.82	36.01	35.24	32.60	30.61	30.78	35.99	43.52	41.00	34.23	32.60	32.45	31.09	32.07
23573	0.57	0.57	0.55	0.51	0.52	0.52	0.97	1.36	1.35	1.16	0.90	0.91	0.81	0.79	0.82	0.81	0.87	1.36	0.94	0.97	0.82	0.66	0.58	0.38
	-26.39	-23.23	-22.76	-24.34	-22.74	-24.72	-21.02	-5.71	0.00	-5.50	-15.36	-15.74	-17.19	-14.58	-12.69	-12.79	-15.33	-11.87	-19.08	-12.15	-12.80	-16.07	-16.74	-22.30
ALBANY___4	36.35	33.10	32.53	33.33	31.74	33.73	38.24	34.28	32.07	33.14	35.82	36.01	35.24	32.60	30.61	30.78	35.99	43.52	41.00	34.23	32.60	32.45	31.09	32.07
23574	0.57	0.57	0.55	0.51	0.52	0.52	0.97	1.36	1.35	1.16	0.90	0.91	0.81	0.79	0.82	0.81	0.87	1.36	0.94	0.97	0.82	0.66	0.58	0.38
	-26.39	-23.23	-22.76	-24.34	-22.74	-24.72	-21.02	-5.71	0.00	-5.50	-15.36	-15.74	-17.19	-14.58	-12.69	-12.79	-15.33	-11.87	-19.08	-12.15	-12.80	-16.07	-16.74	-22.30

ALBANY___LFGE 323615	37.03 0.65 -27.00	33.71 0.64 -23.77	33.13 0.63 -23.28	33.96 0.58 -24.90	32.33 0.59 -23.26	34.36 0.59 -25.28	38.87 1.12 -21.51	34.74 1.69 -5.84	32.50 1.78 0.00	33.66 1.56 -5.63	36.49 1.21 -15.72	36.69 1.22 -16.11	35.92 1.09 -17.59	33.20 1.05 -14.92	31.15 1.06 -12.98	31.32 1.05 -13.09	36.65 1.17 -15.68	44.25 1.82 -12.14	41.77 1.28 -19.52	34.83 1.29 -12.43	33.18 1.10 -13.10	33.04 0.88 -16.44	31.66 0.76 -17.13	32.71 0.50 -22.81
ALCOA_RYNLDS___DRP 24188	8.96 -0.43 0.00	8.92 -0.38 0.00	8.88 -0.34 0.00	8.20 -0.28 0.00	8.19 -0.30 0.00	8.20 -0.30 0.00	15.75 -0.49 0.00	26.51 -0.71 0.00	29.83 -0.89 0.00	25.68 -0.79 0.00	18.71 -0.84 0.00	18.51 -0.85 0.00	16.49 -0.76 0.00	16.44 -0.79 0.00	16.30 -0.80 0.00	16.40 -0.79 0.00	19.22 -0.57 0.00	29.41 -0.88 0.00	20.05 -0.92 0.00	20.12 -0.99 0.00	18.07 -0.91 0.00	14.98 -0.74 0.00	13.14 -0.63 0.00	8.96 -0.44 0.00
ALCOA___DSASP 323711	8.96 -0.43 0.00	8.92 -0.38 0.00	8.88 -0.34 0.00	8.20 -0.28 0.00	8.19 -0.30 0.00	8.20 -0.30 0.00	15.75 -0.49 0.00	26.51 -0.71 0.00	29.83 -0.89 0.00	25.68 -0.79 0.00	18.71 -0.84 0.00	18.51 -0.85 0.00	16.49 -0.76 0.00	16.44 -0.79 0.00	16.30 -0.80 0.00	16.40 -0.79 0.00	19.22 -0.57 0.00	29.41 -0.88 0.00	20.05 -0.92 0.00	20.12 -0.99 0.00	18.07 -0.91 0.00	14.98 -0.74 0.00	13.14 -0.63 0.00	8.96 -0.44 0.00
ALLEGHENY___COGEN 23514	14.77 0.92 -4.46	14.09 0.86 -3.93	13.81 0.74 -3.85	13.26 0.67 -4.11	13.07 0.74 -3.84	13.50 0.82 -4.18	21.36 1.56 -3.56	30.63 2.42 -0.99	33.30 2.58 0.00	29.89 2.46 -0.96	24.44 2.21 -2.68	24.28 2.17 -2.74	22.00 1.76 -2.99	21.37 1.60 -2.54	20.86 1.54 -2.21	21.02 1.60 -2.23	24.27 1.88 -2.59	35.45 3.15 -2.01	24.24 0.04 -3.23	23.12 -0.04 -2.05	20.86 -0.28 -2.16	18.12 -0.31 -2.71	16.33 -0.26 -2.82	13.20 0.05 -3.76
ALTONA_WT_PWR 323606	9.18 -0.21 0.00	9.11 -0.19 0.00	9.05 -0.18 0.00	8.35 -0.13 0.00	8.34 -0.14 0.00	8.34 -0.16 0.00	16.01 -0.23 0.00	26.92 -0.30 0.00	30.29 -0.43 0.00	26.10 -0.37 0.00	19.16 -0.39 0.00	18.80 -0.56 0.00	16.74 -0.50 0.00	16.68 -0.55 0.00	16.56 -0.55 0.00	16.62 -0.57 0.00	19.58 -0.22 0.00	29.89 -0.39 0.00	20.53 -0.44 0.00	20.57 -0.55 0.00	18.43 -0.55 0.00	15.25 -0.47 0.00	13.37 -0.40 0.00	9.12 -0.27 0.00
AMERICAN_REF_FUEL 24010	12.26 -0.39 -3.27	11.84 -0.33 -2.87	11.64 -0.40 -2.82	11.11 -0.38 -3.01	10.99 -0.31 -2.81	11.27 -0.28 -3.06	17.76 -1.09 -2.61	25.60 -2.34 -0.73	28.02 -2.70 0.00	25.03 -2.14 -0.70	20.22 -1.29 -1.96	20.15 -1.22 -2.01	18.28 -1.16 -2.19	17.88 -1.21 -1.86	17.54 -1.18 -1.62	17.63 -1.19 -1.63	20.15 -1.54 -1.90	29.33 -2.42 -1.47	21.93 -1.40 -2.36	21.22 -1.39 -1.50	19.18 -1.38 -1.58	16.54 -1.16 -1.98	14.86 -0.98 -2.07	11.71 -0.43 -2.75
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.05 0.00 -3.67	12.53 0.01 -3.23	12.33 -0.05 -3.16	11.77 -0.08 -3.38	11.64 -0.01 -3.16	11.99 0.06 -3.43	18.92 -0.24 -2.92	27.32 -0.71 -0.82	29.83 -0.89 0.00	26.68 -0.58 -0.79	21.73 -0.02 -2.20	21.63 0.02 -2.25	19.62 -0.09 -2.46	19.07 -0.24 -2.09	18.70 -0.22 -1.81	18.64 -0.38 -1.83	21.39 -0.53 -2.13	31.09 -0.85 -1.65	23.31 -0.31 -2.65	22.46 -0.34 -1.68	20.43 -0.32 -1.77	17.62 -0.33 -2.23	15.80 -0.29 -2.32	12.49 0.01 -3.09
ARTHUR_KILL_GT_1 23520	30.43 0.70 -20.34	27.85 0.73 -17.82	27.45 0.69 -17.54	27.87 0.63 -18.76	26.41 0.64 -17.29	27.94 0.61 -18.83	33.66 1.30 -16.12	34.20 2.61 -4.38	33.97 3.25 0.01	33.60 2.91 -4.22	33.50 2.15 -11.80	33.56 2.11 -12.09	32.32 1.88 -13.20	30.32 1.90 -11.20	28.62 1.90 -9.62	28.95 1.94 -9.82	33.76 2.16 -11.81	42.64 3.21 -9.14	37.98 2.31 -14.70	32.81 2.34 -9.36	30.74 1.90 -9.86	29.60 1.49 -12.38	27.96 1.29 -12.90	27.48 0.90 -17.18
ARTHUR_KILL_2 23512	30.41 0.68 -20.34	27.82 0.70 -17.82	27.43 0.66 -17.54	27.84 0.60 -18.76	26.39 0.61 -17.29	27.92 0.59 -18.83	33.61 1.25 -16.12	34.12 2.53 -4.38	33.88 3.16 0.01	33.53 2.83 -4.22	33.45 2.09 -11.80	33.50 2.05 -12.09	32.27 1.83 -13.20	30.27 1.84 -11.20	28.57 1.85 -9.62	28.90 1.89 -9.82	33.70 2.10 -11.81	42.52 3.09 -9.14	37.92 2.25 -14.70	32.73 2.26 -9.36	30.69 1.84 -9.86	29.55 1.45 -12.38	27.92 1.25 -12.90	27.45 0.87 -17.18
ARTHUR_KILL_3 23513	30.45 0.71 -20.35	27.85 0.73 -17.83	27.47 0.70 -17.55	27.89 0.64 -18.77	26.44 0.65 -17.30	27.97 0.64 -18.84	33.70 1.33 -16.12	34.27 2.67 -4.38	34.01 3.29 0.00	33.59 2.89 -4.23	33.51 2.15 -11.81	33.57 2.11 -12.09	32.31 1.86 -13.21	30.33 1.90 -11.20	28.61 1.88 -9.62	28.92 1.91 -9.83	33.75 2.14 -11.82	42.53 3.09 -9.15	37.95 2.27 -14.71	32.78 2.30 -9.36	30.75 1.90 -9.87	29.62 1.51 -12.39	27.97 1.29 -12.91	27.48 0.89 -17.19
ARTHUR_KILL_COGEN 323718	30.43 0.70 -20.34	27.85 0.73 -17.82	27.45 0.69 -17.54	27.87 0.63 -18.76	26.41 0.64 -17.29	27.94 0.61 -18.83	33.66 1.30 -16.12	34.20 2.61 -4.38	33.97 3.25 0.01	33.60 2.91 -4.22	33.50 2.15 -11.80	33.56 2.11 -12.09	32.32 1.88 -13.20	30.32 1.90 -11.20	28.62 1.90 -9.62	28.95 1.94 -9.82	33.76 2.16 -11.81	42.64 3.21 -9.14	37.98 2.31 -14.70	32.81 2.34 -9.36	30.74 1.90 -9.86	29.60 1.49 -12.38	27.96 1.29 -12.90	27.48 0.90 -17.18
ASHOKAN____ 23654	32.08 0.94 -21.76	29.29 0.84 -19.15	28.81 0.83 -18.76	29.30 0.75 -20.07	28.00 0.77 -18.75	29.58 0.70 -20.37	35.20 1.62 -17.33	34.89 2.99 -4.68	34.28 3.56 0.00	33.92 2.94 -4.51	34.19 2.03 -12.60	34.32 2.05 -12.90	33.18 1.85 -14.09	31.01 1.83 -11.96	29.39 1.88 -10.40	29.60 1.92 -10.48	34.67 2.24 -12.64	43.83 3.75 -9.78	39.18 2.47 -15.73	33.47 2.34 -10.01	31.47 1.94 -10.55	30.20 1.23 -13.25	28.80 1.22 -13.80	28.61 0.84 -18.38
ASTORIA_EAST_ENERGY_CC1 323581	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_EAST_ENERGY_CC2 323582	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT2_I 24094	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20

ASTORIA_GT2_2 24095	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT2_3 24096	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT2_4 24097	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT3_1 24098	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT3_2 24099	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT3_3 24100	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT3_4 24101	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT4_1 24102	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT4_2 24103	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT4_3 24104	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT4_4 24105	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA_GT_1 23523	30.59 0.85 -20.36	28.00 0.86 -17.84	27.61 0.83 -17.56	28.01 0.75 -18.78	26.56 0.76 -17.31	28.08 0.74 -18.84	33.83 1.46 -16.12	34.35 2.75 -4.38	34.09 3.38 0.01	33.71 3.02 -4.22	33.58 2.23 -11.80	33.64 2.19 -12.09	32.39 1.95 -13.20	30.39 1.96 -11.20	28.69 1.97 -9.62	29.00 1.99 -9.82	33.84 2.24 -11.81	42.64 3.21 -9.14	38.01 2.33 -14.70	32.86 2.39 -9.36	30.80 1.96 -9.86	29.68 1.57 -12.39	28.12 1.45 -12.91	27.59 1.00 -17.20
ASTORIA_GT_10 24110	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.10 3.38 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20
ASTORIA_GT_11 24225	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.10 3.38 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20
ASTORIA_GT_12 24226	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.10 3.38 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20

ASTORIA_GT_13 24227	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.10 3.38 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20
ASTORIA_GT_5 24106	30.59 0.85 -20.36	28.00 0.86 -17.84	27.61 0.83 -17.56	28.01 0.75 -18.78	26.56 0.76 -17.31	28.08 0.74 -18.84	33.83 1.46 -16.12	34.35 2.75 -4.38	34.09 3.38 0.01	33.71 3.02 -4.22	33.58 2.23 -11.80	33.64 2.19 -12.09	32.39 1.95 -13.20	30.39 1.96 -11.20	28.69 1.97 -9.62	29.00 1.99 -9.82	33.84 2.24 -11.81	42.64 3.21 -9.14	38.01 2.33 -14.70	32.86 2.39 -9.36	30.80 1.96 -9.86	29.68 1.57 -12.39	28.12 1.45 -12.91	27.59 1.00 -17.20
ASTORIA_GT_7 24107	30.59 0.85 -20.36	28.00 0.86 -17.84	27.61 0.83 -17.56	28.01 0.75 -18.78	26.56 0.76 -17.31	28.08 0.74 -18.84	33.83 1.46 -16.12	34.35 2.75 -4.38	34.09 3.38 0.01	33.71 3.02 -4.22	33.58 2.23 -11.80	33.64 2.19 -12.09	32.39 1.95 -13.20	30.39 1.96 -11.20	28.69 1.97 -9.62	29.00 1.99 -9.82	33.84 2.24 -11.81	42.64 3.21 -9.14	38.01 2.33 -14.70	32.86 2.39 -9.36	30.80 1.96 -9.86	29.68 1.57 -12.39	28.12 1.45 -12.91	27.59 1.00 -17.20
ASTORIA_GT_8 24108	30.59 0.85 -20.36	28.00 0.86 -17.84	27.61 0.83 -17.56	28.01 0.75 -18.78	26.56 0.76 -17.31	28.08 0.74 -18.84	33.83 1.46 -16.12	34.35 2.75 -4.38	34.09 3.38 0.01	33.71 3.02 -4.22	33.58 2.23 -11.80	33.64 2.19 -12.09	32.39 1.95 -13.20	30.39 1.96 -11.20	28.69 1.97 -9.62	29.00 1.99 -9.82	33.84 2.24 -11.81	42.64 3.21 -9.14	38.01 2.33 -14.70	32.86 2.39 -9.36	30.80 1.96 -9.86	29.68 1.57 -12.39	28.12 1.45 -12.91	27.59 1.00 -17.20
ASTORIA___2 24149	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	34.03 3.32 0.01	33.63 2.94 -4.22	33.52 2.17 -11.80	33.60 2.15 -12.09	32.34 1.90 -13.20	30.35 1.93 -11.20	28.65 1.93 -9.62	28.97 1.96 -9.82	33.78 2.18 -11.81	42.58 3.15 -9.14	37.96 2.29 -14.70	32.81 2.34 -9.36	30.76 1.92 -9.86	29.65 1.54 -12.39	28.10 1.42 -12.91	27.58 0.99 -17.20
ASTORIA___3 23516	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.10 3.38 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20
ASTORIA___4 23517	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.10 3.38 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20
ASTORIA___5 23518	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.10 3.38 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20
AST_ENERGY_2_CC3 323677	30.47 0.73 -20.35	27.88 0.75 -17.83	27.49 0.72 -17.55	27.91 0.66 -18.77	26.46 0.67 -17.30	28.00 0.66 -18.84	33.73 1.36 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.61 2.15 -12.09	32.35 1.90 -13.21	30.36 1.93 -11.20	28.65 1.92 -9.62	28.96 1.94 -9.83	33.79 2.18 -11.82	42.65 3.21 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.79 1.94 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.50 0.91 -17.19
AST_ENERGY_2_CC4 323678	30.47 0.73 -20.35	27.88 0.75 -17.83	27.49 0.72 -17.55	27.91 0.66 -18.77	26.46 0.67 -17.30	28.00 0.66 -18.84	33.73 1.36 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.61 2.15 -12.09	32.35 1.90 -13.21	30.36 1.93 -11.20	28.65 1.92 -9.62	28.96 1.94 -9.83	33.79 2.18 -11.82	42.65 3.21 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.79 1.94 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.50 0.91 -17.19
ATHENS_STG_1 23668	32.66 0.53 -22.74	29.84 0.53 -20.01	29.35 0.53 -19.60	29.92 0.47 -20.97	28.56 0.48 -19.59	30.26 0.48 -21.29	35.28 0.93 -18.11	33.78 1.66 -4.91	32.72 2.00 0.00	32.95 1.75 -4.73	34.09 1.31 -13.22	34.21 1.30 -13.54	33.19 1.16 -14.79	30.93 1.15 -12.55	29.17 1.15 -10.92	29.36 1.17 -11.00	34.29 1.29 -13.21	42.48 1.97 -10.22	38.79 1.38 -16.44	32.97 1.39 -10.46	31.21 1.20 -11.03	30.52 0.96 -13.84	29.03 0.84 -14.42	29.18 0.57 -19.21
ATHENS_STG_2 23670	32.66 0.53 -22.74	29.84 0.53 -20.01	29.35 0.53 -19.60	29.92 0.47 -20.97	28.56 0.48 -19.59	30.26 0.48 -21.29	35.28 0.93 -18.11	33.78 1.66 -4.91	32.72 2.00 0.00	32.95 1.75 -4.73	34.09 1.31 -13.22	34.21 1.30 -13.54	33.19 1.16 -14.79	30.93 1.15 -12.55	29.17 1.15 -10.92	29.36 1.17 -11.00	34.29 1.29 -13.21	42.48 1.97 -10.22	38.79 1.38 -16.44	32.97 1.39 -10.46	31.21 1.20 -11.03	30.52 0.96 -13.84	29.03 0.84 -14.42	29.18 0.57 -19.21
ATHENS_STG_3 23677	32.66 0.53 -22.74	29.84 0.53 -20.01	29.35 0.53 -19.60	29.92 0.47 -20.97	28.56 0.48 -19.59	30.26 0.48 -21.29	35.28 0.93 -18.11	33.78 1.66 -4.91	32.72 2.00 0.00	32.95 1.75 -4.73	34.09 1.31 -13.22	34.21 1.30 -13.54	33.19 1.16 -14.79	30.93 1.15 -12.55	29.17 1.15 -10.92	29.36 1.17 -11.00	34.29 1.29 -13.21	42.48 1.97 -10.22	38.79 1.38 -16.44	32.97 1.39 -10.46	31.21 1.20 -11.03	30.52 0.96 -13.84	29.03 0.84 -14.42	29.18 0.57 -19.21
AUBURN___LFGE 323710	12.10 0.15 -2.56	11.68 0.13 -2.26	11.56 0.13 -2.21	10.95 0.11 -2.36	10.82 0.13 -2.21	11.02 0.12 -2.40	18.47 0.18 -2.05	27.95 0.16 -0.57	30.88 0.15 0.00	27.21 0.19 -0.55	21.36 0.25 -1.55	21.20 0.25 -1.59	19.17 0.19 -1.73	18.87 0.17 -1.47	18.54 0.15 -1.28	18.65 0.17 -1.29	21.43 0.14 -1.49	31.72 0.27 -1.16	23.10 0.27 -1.86	22.56 0.27 -1.17	20.46 0.25 -1.24	17.48 0.20 -1.55	15.51 0.12 -1.62	11.68 0.13 -2.15
BABYLON_RES_REC 323704	46.23 0.93 -35.92	44.75 0.95 -34.50	43.93 0.92 -33.79	43.62 0.84 -34.30	44.18 0.85 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.97 3.75 -13.50	47.10 3.26 -17.37	43.87 2.38 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.16 2.17 -23.76	42.32 2.14 -23.07	43.97 2.15 -24.63	47.68 2.31 -25.57	64.02 3.48 -30.25	58.51 2.47 -35.06	53.12 2.49 -29.51	49.24 2.11 -28.15	44.70 1.73 -27.25	43.37 1.56 -28.04	42.53 1.07 -32.06

BARRETT_IC_1 23704	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_10 23701	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_11 23702	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_12 23703	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_2 23705	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_3 23706	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_4 23707	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_5 23708	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_6 23709	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_7 23710	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_8 23711	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT_IC_9 23700	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT___1 23545	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BARRETT___2 23546	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.59 0.81 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.36 1.54 -29.57	48.22 2.88 -18.12	47.75 3.53 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.44 2.26 -21.81	42.83 2.02 -23.57	43.04 2.05 -23.76	42.21 2.03 -23.07	43.86 2.04 -24.63	47.60 2.24 -25.57	63.87 3.33 -30.25	58.40 2.37 -35.06	53.01 2.39 -29.51	49.16 2.03 -28.15	44.61 1.63 -27.25	43.27 1.46 -28.04	42.48 1.02 -32.06
BAYONEEC___CTG1 323682	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19

BAYONEEC___CTG10 323750	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BAYONEEC___CTG2 323683	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BAYONEEC___CTG3 323684	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BAYONEEC___CTG4 323685	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BAYONEEC___CTG5 323686	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BAYONEEC___CTG6 323687	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BAYONEEC___CTG7 323688	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BAYONEEC___CTG8 323689	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BAYONEEC___CTG9 323749	30.48 0.74 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BEACON___LESR 323632	36.39 0.70 -26.30	33.15 0.70 -23.15	32.58 0.68 -22.68	33.36 0.63 -24.26	31.77 0.63 -22.66	33.76 0.64 -24.63	38.41 1.22 -20.95	34.80 1.90 -5.68	32.72 2.00 0.00	33.70 1.75 -5.48	36.21 1.35 -15.31	36.40 1.36 -15.68	35.56 1.19 -17.13	32.91 1.15 -14.53	30.91 1.16 -12.64	31.10 1.17 -12.74	36.37 1.31 -15.27	44.20 2.09 -11.82	41.43 1.45 -19.01	34.67 1.46 -12.10	32.99 1.25 -12.76	32.72 0.99 -16.01	31.31 0.85 -16.68	32.19 0.57 -22.22
BEAVER RIVER___HYD 24048	10.03 0.11 -0.53	9.86 0.10 -0.46	9.84 0.17 -0.45	9.07 0.11 -0.48	9.08 0.14 -0.45	9.13 0.14 -0.49	17.17 0.58 -0.34	28.26 0.95 -0.10	31.80 1.07 0.00	27.49 0.93 -0.09	20.50 0.68 -0.26	20.23 0.60 -0.27	18.00 0.47 -0.29	17.91 0.43 -0.25	17.70 0.38 -0.22	17.80 0.40 -0.22	20.77 0.73 -0.25	31.72 1.24 -0.19	21.91 0.63 -0.31	21.73 0.38 -0.23	19.55 0.32 -0.25	16.25 0.22 -0.31	14.17 0.08 -0.32	9.89 0.07 -0.43
BEEBEE_GT_13 23619	11.73 -0.09 -2.43	11.36 -0.08 -2.14	11.17 -0.15 -2.10	10.61 -0.12 -2.25	10.51 -0.08 -2.10	10.73 -0.05 -2.28	17.83 -0.36 -1.94	26.86 -0.90 -0.54	29.62 -1.10 0.00	26.18 -0.82 -0.52	20.63 -0.39 -1.46	20.51 -0.35 -1.50	18.53 -0.34 -1.63	18.24 -0.38 -1.39	17.94 -0.38 -1.21	18.04 -0.36 -1.22	20.68 -0.53 -1.42	30.60 -0.79 -1.10	22.40 -0.34 -1.76	21.89 -0.34 -1.12	19.80 -0.36 -1.18	16.87 -0.33 -1.48	14.99 -0.32 -1.54	11.34 -0.10 -2.05
BETHLEHEM___GRP 23843	36.35 0.57 -26.39	33.10 0.57 -23.23	32.53 0.55 -22.76	33.33 0.51 -24.34	31.74 0.52 -22.74	33.73 0.52 -24.72	38.24 0.97 -21.02	34.28 1.36 -5.71	32.07 1.35 0.00	33.14 1.16 -5.50	35.82 0.90 -15.36	36.01 0.91 -15.74	35.24 0.81 -17.19	32.60 0.79 -14.58	30.61 0.82 -12.69	30.78 0.81 -12.79	35.99 0.87 -15.33	43.52 1.36 -11.87	41.00 0.94 -19.08	34.23 0.97 -12.15	32.60 0.82 -12.80	32.45 0.66 -16.07	31.09 0.58 -16.74	32.07 0.38 -22.30
BETHLEHEM___GS1 323560	36.35 0.57 -26.39	33.10 0.57 -23.23	32.53 0.55 -22.76	33.33 0.51 -24.34	31.74 0.52 -22.74	33.73 0.52 -24.72	38.24 0.97 -21.02	34.28 1.36 -5.71	32.07 1.35 0.00	33.14 1.16 -5.50	35.82 0.90 -15.36	36.01 0.91 -15.74	35.24 0.81 -17.19	32.60 0.79 -14.58	30.61 0.82 -12.69	30.78 0.81 -12.79	35.99 0.87 -15.33	43.52 1.36 -11.87	41.00 0.94 -19.08	34.23 0.97 -12.15	32.60 0.82 -12.80	32.45 0.66 -16.07	31.09 0.58 -16.74	32.07 0.38 -22.30
BETHLEHEM___GS2 323561	36.35 0.57 -26.39	33.10 0.57 -23.23	32.53 0.55 -22.76	33.33 0.51 -24.34	31.74 0.52 -22.74	33.73 0.52 -24.72	38.24 0.97 -21.02	34.28 1.36 -5.71	32.07 1.35 0.00	33.14 1.16 -5.50	35.82 0.90 -15.36	36.01 0.91 -15.74	35.24 0.81 -17.19	32.60 0.79 -14.58	30.61 0.82 -12.69	30.78 0.81 -12.79	35.99 0.87 -15.33	43.52 1.36 -11.87	41.00 0.94 -19.08	34.23 0.97 -12.15	32.60 0.82 -12.80	32.45 0.66 -16.07	31.09 0.58 -16.74	32.07 0.38 -22.30

BETHLEHEM___GS3 323562	36.35 0.57 -26.39	33.10 0.57 -23.23	32.53 0.55 -22.76	33.33 0.51 -24.34	31.74 0.52 -22.74	33.73 0.52 -24.72	38.24 0.97 -21.02	34.28 1.36 -5.71	32.07 1.35 0.00	33.14 1.16 -5.50	35.82 0.90 -15.36	36.01 0.91 -15.74	35.24 0.81 -17.19	32.60 0.79 -14.58	30.61 0.82 -12.69	30.78 0.81 -12.79	35.99 0.87 -15.33	43.52 1.36 -11.87	41.00 0.94 -19.08	34.23 0.97 -12.15	32.60 0.82 -12.80	32.45 0.66 -16.07	31.09 0.58 -16.74	32.07 0.38 -22.30
BETHLEHEM___STEEL 23779	12.83 -0.07 -3.51	12.35 -0.04 -3.09	12.15 -0.10 -3.03	11.60 -0.11 -3.24	11.47 -0.04 -3.02	11.78 0.00 -3.29	18.59 -0.45 -2.80	26.80 -1.20 -0.78	29.31 -1.41 0.00	26.19 -1.03 -0.75	21.25 -0.41 -2.10	21.17 -0.35 -2.15	19.20 -0.40 -2.35	18.74 -0.48 -2.00	18.38 -0.46 -1.74	18.46 -0.48 -1.75	21.14 -0.69 -2.04	30.75 -1.12 -1.58	22.99 -0.52 -2.54	22.20 -0.53 -1.61	20.07 -0.61 -1.70	17.32 -0.53 -2.13	15.53 -0.45 -2.22	12.26 -0.09 -2.96
BETHPAGE_CC_5 323564	46.17 0.86 -35.92	44.67 0.87 -34.50	43.86 0.85 -33.79	43.56 0.78 -34.30	44.11 0.78 -34.84	44.28 0.76 -35.03	47.32 1.51 -29.57	48.17 2.83 -18.12	47.69 3.47 -13.50	46.92 3.07 -17.37	43.74 2.25 -21.93	43.42 2.25 -21.81	42.81 2.00 -23.57	43.02 2.03 -23.76	42.18 2.00 -23.07	43.83 2.01 -24.63	47.56 2.20 -25.57	63.78 3.24 -30.25	58.34 2.31 -35.06	52.93 2.30 -29.51	49.12 1.99 -28.15	44.58 1.60 -27.25	43.26 1.45 -28.04	42.47 1.02 -32.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.31 0.19 -3.74	12.79 0.20 -3.29	12.57 0.13 -3.22	12.03 0.10 -3.45	11.88 0.17 -3.22	12.20 0.20 -3.50	19.29 0.07 -2.98	27.89 -0.16 -0.83	30.47 -0.25 0.00	27.22 -0.05 -0.80	22.15 0.35 -2.24	22.05 0.39 -2.30	19.99 0.24 -2.51	19.48 0.12 -2.13	19.09 0.14 -1.85	19.17 0.12 -1.87	22.03 0.06 -2.18	32.03 0.06 -1.68	23.93 0.25 -2.71	23.06 0.23 -1.72	20.83 0.04 -1.81	17.98 -0.02 -2.27	16.12 -0.01 -2.37	12.73 0.18 -3.15
BINGHAMTON___COGEN 23790	16.40 0.24 -6.77	15.50 0.24 -5.96	15.30 0.24 -5.83	14.91 0.19 -6.24	14.53 0.21 -5.83	15.05 0.22 -6.34	22.01 0.37 -5.39	29.25 0.52 -1.52	31.27 0.55 0.00	28.46 0.53 -1.46	24.14 0.51 -4.08	24.05 0.50 -4.18	22.22 0.41 -4.57	21.50 0.40 -3.87	20.85 0.38 -3.37	20.98 0.40 -3.40	24.16 0.43 -3.93	34.03 0.70 -3.04	26.43 0.57 -4.90	24.77 0.55 -3.11	22.72 0.45 -3.28	20.20 0.36 -4.12	18.35 0.29 -4.29	15.35 0.24 -5.71
BLACK RIVER___HYD 24047	10.53 0.25 -0.89	10.31 0.22 -0.79	10.28 0.29 -0.77	9.51 0.21 -0.82	9.50 0.25 -0.77	9.60 0.26 -0.84	17.72 0.89 -0.59	28.85 1.47 -0.17	32.35 1.63 0.00	28.04 1.40 -0.16	21.11 1.11 -0.45	20.83 1.01 -0.46	18.57 0.83 -0.50	18.43 0.78 -0.42	18.19 0.72 -0.37	18.30 0.74 -0.37	21.35 1.13 -0.43	32.44 1.82 -0.33	22.60 1.09 -0.53	22.24 0.72 -0.40	20.05 0.65 -0.42	16.72 0.47 -0.53	14.60 0.28 -0.55	10.33 0.20 -0.74
BLISS_WT_PWR 323608	13.13 -0.03 -3.77	12.61 -0.01 -3.32	12.40 -0.07 -3.25	11.87 -0.08 -3.48	11.73 -0.01 -3.25	12.05 0.03 -3.53	18.94 -0.31 -3.01	27.24 -0.82 -0.84	29.71 -1.01 0.00	26.57 -0.71 -0.81	21.68 -0.14 -2.26	21.60 -0.08 -2.32	19.62 -0.16 -2.53	19.10 -0.28 -2.15	18.70 -0.27 -1.87	18.78 -0.29 -1.88	21.55 -0.44 -2.19	31.26 -0.73 -1.70	23.43 -0.27 -2.73	22.53 -0.32 -1.73	20.39 -0.42 -1.82	17.62 -0.39 -2.29	15.80 -0.36 -2.39	12.54 -0.04 -3.18
BLUE_CIRC_CHEM_DRP 24182	35.79 0.55 -25.85	32.60 0.55 -22.75	32.04 0.53 -22.29	32.81 0.49 -23.84	31.25 0.50 -22.27	33.20 0.50 -24.20	37.77 0.94 -20.59	34.27 1.47 -5.59	32.32 1.60 0.00	33.26 1.40 -5.38	35.67 1.07 -15.04	35.84 1.06 -15.41	35.02 0.95 -16.83	32.45 0.95 -14.28	30.48 0.96 -12.42	30.65 0.94 -12.52	35.85 1.05 -15.01	43.51 1.60 -11.62	40.79 1.13 -18.69	34.15 1.14 -11.89	32.51 0.99 -12.54	32.25 0.79 -15.74	30.85 0.69 -16.40	31.70 0.47 -21.84
BOC_GAS_DRP 24189	36.01 0.50 -26.12	32.79 0.49 -23.00	32.23 0.49 -22.52	33.01 0.44 -24.09	31.44 0.45 -22.50	33.41 0.45 -24.46	37.90 0.84 -20.81	34.22 1.36 -5.65	32.26 1.54 0.00	33.27 1.35 -5.44	35.78 1.02 -15.21	35.97 1.03 -15.58	35.17 0.91 -17.02	32.58 0.91 -14.44	30.57 0.91 -12.56	30.76 0.91 -12.66	35.98 1.01 -15.18	43.58 1.54 -11.75	40.95 1.09 -18.89	34.24 1.10 -12.02	32.61 0.95 -12.67	32.38 0.75 -15.91	31.01 0.66 -16.58	31.92 0.45 -22.07
BORALEX_4TH_BRANCH 23824	37.05 0.78 -26.89	33.86 0.76 -23.80	33.12 0.72 -23.18	33.97 0.70 -24.80	32.73 0.70 -23.54	34.76 0.74 -25.52	39.17 1.41 -21.52	35.41 2.40 -5.80	33.45 2.73 0.00	34.48 2.41 -5.59	37.00 1.82 -15.63	37.19 1.82 -16.01	36.33 1.60 -17.48	33.64 1.58 -14.83	31.78 1.57 -13.10	31.77 1.58 -13.01	37.17 1.78 -15.59	45.11 2.76 -12.07	42.33 1.95 -19.40	35.45 1.98 -12.35	33.73 1.73 -13.02	33.46 1.40 -16.34	32.02 1.22 -17.03	32.89 0.82 -22.68
BOWLINE___1 23526	29.82 0.63 -19.81	27.29 0.63 -17.36	26.91 0.61 -17.08	27.31 0.56 -18.27	25.90 0.57 -16.84	27.39 0.55 -18.35	33.07 1.14 -15.70	33.71 2.23 -4.26	33.45 2.73 0.00	32.99 2.41 -4.11	32.82 1.78 -11.48	32.89 1.76 -11.76	31.65 1.55 -12.85	29.71 1.58 -10.90	28.03 1.56 -9.37	28.33 1.58 -9.56	33.08 1.78 -11.51	41.86 2.67 -8.91	37.18 1.89 -14.32	32.13 1.90 -9.11	30.18 1.59 -9.61	29.02 1.24 -12.06	27.42 1.09 -12.57	26.88 0.75 -16.73
BOWLINE___2 23595	29.83 0.63 -19.81	27.29 0.63 -17.36	26.91 0.61 -17.08	27.31 0.56 -18.27	25.91 0.57 -16.85	27.39 0.54 -18.35	33.08 1.14 -15.70	33.71 2.23 -4.27	33.45 2.73 0.00	32.99 2.41 -4.11	32.82 1.78 -11.49	32.89 1.76 -11.77	31.65 1.55 -12.85	29.72 1.58 -10.90	28.03 1.56 -9.37	28.33 1.58 -9.56	33.06 1.76 -11.51	41.86 2.67 -8.91	37.18 1.89 -14.32	32.13 1.90 -9.12	30.19 1.59 -9.61	29.03 1.24 -12.06	27.42 1.09 -12.57	26.89 0.75 -16.74
BROOKHAVEN___DRP 24191	46.21 0.91 -35.92	44.71 0.91 -34.50	43.89 0.89 -33.79	43.59 0.81 -34.30	44.15 0.81 -34.84	44.32 0.80 -35.03	47.42 1.61 -29.57	48.33 2.99 -18.12	47.87 3.65 -13.50	47.02 3.18 -17.37	43.85 2.37 -21.93	43.56 2.38 -21.81	42.91 2.10 -23.57	43.12 2.14 -23.76	42.26 2.09 -23.07	43.93 2.11 -24.63	47.62 2.26 -25.57	63.96 3.42 -30.25	58.47 2.43 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.37 1.56 -28.04	42.50 1.04 -32.06
BROOKLYN_NAVY_YARD 23515	30.48 0.74 -20.35	27.88 0.75 -17.83	27.50 0.73 -17.55	27.91 0.66 -18.77	26.46 0.68 -17.30	28.00 0.66 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.69 2.99 -4.23	33.57 2.21 -11.81	33.65 2.19 -12.09	32.38 1.93 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.71 3.27 -9.15	38.03 2.35 -14.71	32.84 2.36 -9.36	30.83 1.97 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
BROOKLYN___ARMY_DRP 323595	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20

BROOME_2_LFGE 323671	16.40 0.24 -6.77	15.50 0.24 -5.96	15.30 0.24 -5.83	14.91 0.19 -6.24	14.53 0.21 -5.83	15.05 0.22 -6.34	22.01 0.37 -5.39	29.25 0.52 -1.52	31.27 0.55 0.00	28.46 0.53 -1.46	24.14 0.51 -4.08	24.05 0.50 -4.18	22.22 0.41 -4.57	21.50 0.40 -3.87	20.85 0.38 -3.37	20.98 0.40 -3.40	24.16 0.43 -3.93	34.03 0.70 -3.04	26.43 0.57 -4.90	24.77 0.55 -3.11	22.72 0.45 -3.28	20.20 0.36 -4.12	18.35 0.29 -4.29	15.35 0.24 -5.71
BROOME___LFGE 323600	16.40 0.24 -6.77	15.50 0.24 -5.96	15.30 0.24 -5.83	14.91 0.19 -6.24	14.53 0.21 -5.83	15.05 0.22 -6.34	22.01 0.37 -5.39	29.25 0.52 -1.52	31.27 0.55 0.00	28.46 0.53 -1.46	24.14 0.51 -4.08	24.05 0.50 -4.18	22.22 0.41 -4.57	21.50 0.40 -3.87	20.85 0.38 -3.37	20.98 0.40 -3.40	24.16 0.43 -3.93	34.03 0.70 -3.04	26.43 0.57 -4.90	24.77 0.55 -3.11	22.72 0.45 -3.28	20.20 0.36 -4.12	18.35 0.29 -4.29	15.35 0.24 -5.71
BURROWS___LYONSDAL 23803	10.03 0.11 -0.53	9.86 0.10 -0.46	9.84 0.17 -0.45	9.07 0.11 -0.48	9.08 0.14 -0.45	9.13 0.14 -0.49	17.15 0.57 -0.34	28.26 0.95 -0.10	31.77 1.05 0.00	27.47 0.90 -0.09	20.50 0.68 -0.26	20.23 0.60 -0.27	18.00 0.47 -0.29	17.91 0.43 -0.25	17.70 0.38 -0.22	17.80 0.40 -0.22	20.77 0.73 -0.25	31.72 1.24 -0.19	21.91 0.63 -0.31	21.71 0.36 -0.23	19.53 0.30 -0.25	16.23 0.20 -0.31	14.17 0.08 -0.32	9.89 0.07 -0.43
CAITHNESS_CC_1 323624	46.20 0.90 -35.92	44.71 0.91 -34.50	43.88 0.88 -33.79	43.58 0.80 -34.30	44.14 0.81 -34.84	44.31 0.79 -35.03	47.41 1.59 -29.57	48.30 2.97 -18.12	47.84 3.62 -13.50	46.99 3.15 -17.37	43.83 2.35 -21.93	43.54 2.36 -21.81	42.90 2.09 -23.57	43.11 2.12 -23.76	42.25 2.07 -23.07	43.90 2.08 -24.63	47.58 2.22 -25.57	63.90 3.36 -30.25	58.42 2.39 -35.06	53.03 2.41 -29.51	49.18 2.05 -28.15	44.69 1.71 -27.25	43.35 1.54 -28.04	42.49 1.03 -32.06
CALPINE BETH_PAGE_GT4 24209	46.15 0.85 -35.92	44.66 0.86 -34.50	43.85 0.84 -33.79	43.54 0.76 -34.30	44.10 0.77 -34.84	44.25 0.73 -35.03	47.29 1.48 -29.57	48.12 2.78 -18.12	47.63 3.41 -13.50	46.86 3.02 -17.37	43.70 2.21 -21.93	43.38 2.21 -21.81	42.78 1.97 -23.57	42.99 2.00 -23.76	42.14 1.97 -23.07	43.79 1.98 -24.63	47.52 2.16 -25.57	63.72 3.18 -30.25	58.30 2.27 -35.06	52.91 2.28 -29.51	49.09 1.96 -28.15	44.56 1.59 -27.25	43.23 1.42 -28.04	42.47 1.02 -32.06
CALPINE_BETH_PAGE_GT_4 323586	46.15 0.85 -35.92	44.66 0.86 -34.50	43.85 0.84 -33.79	43.54 0.76 -34.30	44.10 0.77 -34.84	44.25 0.73 -35.03	47.29 1.48 -29.57	48.12 2.78 -18.12	47.63 3.41 -13.50	46.86 3.02 -17.37	43.70 2.21 -21.93	43.38 2.21 -21.81	42.78 1.97 -23.57	42.99 2.00 -23.76	42.14 1.97 -23.07	43.79 1.98 -24.63	47.52 2.16 -25.57	63.72 3.18 -30.25	58.30 2.27 -35.06	52.91 2.28 -29.51	49.09 1.96 -28.15	44.56 1.59 -27.25	43.23 1.42 -28.04	42.47 1.02 -32.06
CALPINE_BP_GT1 23823	46.15 0.85 -35.92	44.66 0.86 -34.50	43.85 0.84 -33.79	43.54 0.76 -34.30	44.10 0.77 -34.84	44.25 0.73 -35.03	47.29 1.48 -29.57	48.12 2.78 -18.12	47.63 3.41 -13.50	46.86 3.02 -17.37	43.70 2.21 -21.93	43.38 2.21 -21.81	42.78 1.97 -23.57	42.99 2.00 -23.76	42.14 1.97 -23.07	43.79 1.98 -24.63	47.52 2.16 -25.57	63.72 3.18 -30.25	58.30 2.27 -35.06	52.91 2.28 -29.51	49.09 1.96 -28.15	44.56 1.59 -27.25	43.23 1.42 -28.04	42.47 1.02 -32.06
CALSPAN___DRP 24200	12.83 -0.07 -3.51	12.35 -0.04 -3.09	12.15 -0.10 -3.03	11.60 -0.11 -3.24	11.47 -0.04 -3.02	11.78 0.00 -3.29	18.59 -0.45 -2.80	26.80 -1.20 -0.78	29.31 -1.41 0.00	26.19 -1.03 -0.75	21.25 -0.41 -2.10	21.17 -0.35 -2.15	19.20 -0.40 -2.35	18.74 -0.48 -2.00	18.38 -0.46 -1.74	18.46 -0.48 -1.75	21.14 -0.69 -2.04	30.75 -1.12 -1.58	22.99 -0.52 -2.54	22.20 -0.53 -1.61	20.07 -0.61 -1.70	17.32 -0.53 -2.13	15.53 -0.45 -2.22	12.26 -0.09 -2.96
CANDIGU_WT_PWR 323617	14.25 0.13 -4.73	13.59 0.13 -4.16	13.38 0.08 -4.08	12.89 0.05 -4.36	12.66 0.09 -4.07	13.04 0.12 -4.43	20.03 0.02 -3.77	28.05 -0.22 -1.05	30.38 -0.34 0.00	27.36 -0.13 -1.01	22.55 0.16 -2.84	22.44 0.17 -2.90	20.49 0.07 -3.17	19.92 0.00 -2.69	19.43 -0.02 -2.34	19.53 -0.02 -2.36	22.46 -0.08 -2.75	32.33 -0.09 -2.13	24.37 -0.02 -3.42	23.24 -0.04 -2.17	21.10 -0.17 -2.29	18.44 -0.16 -2.87	16.61 -0.15 -2.99	13.43 0.05 -3.99
CARR STREET_E_SYR 24060	11.28 0.03 -1.86	10.95 0.02 -1.64	10.84 0.02 -1.60	10.19 0.00 -1.72	10.11 0.02 -1.60	10.26 0.03 -1.74	17.74 0.00 -1.49	27.47 -0.16 -0.42	30.51 -0.21 0.00	26.74 -0.13 -0.40	20.66 -0.02 -1.12	20.50 -0.02 -1.15	18.48 -0.02 -1.26	18.28 -0.02 -1.07	18.00 -0.03 -0.93	18.09 -0.03 -0.94	20.76 -0.12 -1.09	30.98 -0.15 -0.84	22.31 -0.02 -1.36	21.96 0.00 -0.84	19.89 0.02 -0.89	16.87 0.03 -1.12	14.92 -0.01 -1.16	10.96 0.02 -1.55
CARTHAGE___PAPER 23857	10.30 0.16 -0.75	10.10 0.14 -0.66	10.07 0.20 -0.65	9.31 0.14 -0.69	9.30 0.17 -0.65	9.39 0.19 -0.70	17.45 0.71 -0.49	28.55 1.20 -0.14	32.04 1.32 0.00	27.77 1.16 -0.13	20.81 0.88 -0.37	20.54 0.79 -0.38	18.30 0.64 -0.42	18.17 0.59 -0.36	17.95 0.53 -0.31	18.05 0.55 -0.31	21.08 0.93 -0.36	32.14 1.57 -0.28	22.28 0.86 -0.45	21.98 0.53 -0.34	19.79 0.45 -0.35	16.48 0.31 -0.45	14.40 0.17 -0.46	10.13 0.11 -0.62
CASSADAGA_WT_PWR 323784	13.23 0.16 -3.69	12.71 0.17 -3.24	12.49 0.09 -3.18	11.93 0.05 -3.40	11.80 0.14 -3.17	12.16 0.21 -3.45	19.26 0.08 -2.94	27.90 -0.14 -0.82	30.47 -0.25 0.00	27.24 -0.03 -0.79	22.18 0.41 -2.21	22.07 0.45 -2.26	19.99 0.28 -2.47	19.45 0.12 -2.10	19.05 0.12 -1.82	18.91 -0.12 -1.84	21.70 -0.24 -2.14	31.58 -0.36 -1.66	23.66 0.02 -2.67	22.81 0.00 -1.69	20.80 0.04 -1.78	17.91 -0.05 -2.24	16.05 -0.05 -2.33	12.67 0.17 -3.11
CE_DUNWOOD___DRP 24194	30.41 0.70 -20.32	27.81 0.71 -17.80	27.43 0.68 -17.52	27.85 0.63 -18.74	26.40 0.64 -17.27	27.93 0.62 -18.81	33.61 1.27 -16.10	34.07 2.48 -4.38	33.76 3.04 0.00	33.37 2.67 -4.22	33.32 1.97 -11.79	33.42 1.98 -12.08	32.16 1.72 -13.19	30.17 1.76 -11.19	28.46 1.75 -9.61	28.77 1.77 -9.81	33.58 1.98 -11.80	42.39 2.97 -9.14	37.76 2.10 -14.69	32.58 2.11 -9.35	30.62 1.78 -9.86	29.49 1.40 -12.37	27.87 1.21 -12.89	27.39 0.83 -17.17
CE_MILLWOOD___DRP 24193	30.33 0.68 -20.26	27.74 0.69 -17.75	27.36 0.66 -17.47	27.78 0.61 -18.69	26.33 0.62 -17.22	27.85 0.59 -18.76	33.51 1.22 -16.05	33.95 2.37 -4.36	33.64 2.92 0.00	33.25 2.57 -4.21	33.23 1.92 -11.75	33.30 1.90 -12.04	32.06 1.67 -13.15	30.07 1.69 -11.15	28.36 1.68 -9.58	28.66 1.69 -9.78	33.46 1.90 -11.77	42.24 2.85 -9.11	37.65 2.03 -14.65	32.46 2.03 -9.32	30.52 1.71 -9.83	29.39 1.34 -12.34	27.79 1.17 -12.85	27.31 0.80 -17.11
CE_NYC2_DRP 24202	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.79 1.43 -16.12	34.40 2.80 -4.38	34.13 3.41 0.00	33.74 3.04 -4.23	33.61 2.25 -11.81	33.67 2.21 -12.09	32.42 1.97 -13.21	30.41 1.98 -11.21	28.71 1.98 -9.62	29.02 2.01 -9.83	33.87 2.26 -11.82	42.71 3.27 -9.15	38.05 2.37 -14.71	32.89 2.41 -9.36	30.85 1.99 -9.87	29.68 1.57 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20

CE_NYC_DRP 24195	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.76 1.40 -16.12	34.38 2.78 -4.38	34.13 3.41 0.00	33.69 2.99 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.38 1.93 -13.21	30.40 1.96 -11.20	28.68 1.95 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.71 3.27 -9.15	38.03 2.35 -14.71	32.84 2.36 -9.36	30.83 1.97 -9.87	29.65 1.54 -12.39	28.01 1.34 -12.91	27.51 0.92 -17.19
CHAFFEE___LFGE 323603	13.00 -0.02 -3.64	12.51 0.01 -3.20	12.30 -0.05 -3.14	11.76 -0.07 -3.35	11.62 0.00 -3.13	11.95 0.05 -3.41	18.80 -0.34 -2.90	27.07 -0.95 -0.81	29.55 -1.17 0.00	26.43 -0.82 -0.78	21.52 -0.21 -2.18	21.44 -0.16 -2.23	19.46 -0.22 -2.44	18.95 -0.34 -2.07	18.58 -0.33 -1.80	18.68 -0.33 -1.81	21.43 -0.48 -2.12	31.14 -0.79 -1.64	23.31 -0.29 -2.63	22.47 -0.32 -1.67	20.32 -0.42 -1.76	17.52 -0.41 -2.21	15.71 -0.36 -2.30	12.42 -0.04 -3.06
CHATEAUG_WT_PWR 323614	9.13 -0.25 0.00	9.07 -0.23 0.00	9.01 -0.21 0.00	8.31 -0.17 0.00	8.30 -0.19 0.00	8.29 -0.20 0.00	15.93 -0.31 0.00	26.78 -0.44 0.00	30.14 -0.58 0.00	25.97 -0.50 0.00	19.07 -0.49 0.00	18.69 -0.68 0.00	16.64 -0.60 0.00	16.59 -0.64 0.00	16.46 -0.65 0.00	16.54 -0.65 0.00	19.46 -0.34 0.00	29.74 -0.54 0.00	20.43 -0.55 0.00	20.48 -0.63 0.00	18.36 -0.63 0.00	15.20 -0.52 0.00	13.33 -0.44 0.00	9.09 -0.31 0.00
CHAT_HIGH_FALL_HYD 323578	9.11 -0.28 0.00	9.03 -0.27 0.00	8.97 -0.25 0.00	8.27 -0.20 0.00	8.27 -0.22 0.00	8.27 -0.23 0.00	15.88 -0.36 0.00	26.70 -0.52 0.00	30.04 -0.68 0.00	25.89 -0.58 0.00	19.01 -0.55 0.00	18.67 -0.70 0.00	16.64 -0.60 0.00	16.57 -0.65 0.00	16.46 -0.65 0.00	16.52 -0.67 0.00	19.42 -0.38 0.00	29.65 -0.64 0.00	20.36 -0.61 0.00	20.40 -0.72 0.00	18.28 -0.70 0.00	15.14 -0.58 0.00	13.27 -0.50 0.00	9.05 -0.35 0.00
CHAUTAUQUA___LFGE 323629	13.05 0.05 -3.62	12.55 0.07 -3.19	12.34 0.00 -3.12	11.79 -0.03 -3.34	11.65 0.04 -3.12	11.99 0.10 -3.39	18.95 -0.18 -2.89	27.40 -0.62 -0.81	29.92 -0.80 0.00	26.72 -0.53 -0.78	21.73 0.00 -2.17	21.63 0.04 -2.22	19.62 -0.05 -2.43	19.10 -0.19 -2.06	18.73 -0.17 -1.79	18.72 -0.28 -1.81	21.46 -0.44 -2.11	31.22 -0.70 -1.63	23.36 -0.23 -2.62	22.54 -0.23 -1.66	20.45 -0.28 -1.75	17.64 -0.28 -2.20	15.83 -0.23 -2.29	12.49 0.05 -3.05
CH_MIDHUDSON___DRP 24192	31.78 0.74 -21.66	29.10 0.73 -19.06	28.60 0.71 -18.67	29.10 0.65 -19.97	27.81 0.66 -18.66	29.41 0.64 -20.28	34.79 1.30 -17.25	34.30 2.42 -4.67	33.70 2.98 0.00	33.57 2.60 -4.50	34.02 1.90 -12.57	34.14 1.90 -12.87	32.98 1.67 -14.06	30.86 1.71 -11.93	29.16 1.68 -10.38	29.35 1.70 -10.46	34.29 1.92 -12.58	42.96 2.94 -9.74	38.68 2.06 -15.66	33.13 2.05 -9.96	31.23 1.75 -10.50	30.26 1.35 -13.18	28.72 1.21 -13.74	28.52 0.83 -18.29
CH_MISC_IPPS 23765	31.08 0.78 -20.91	28.46 0.75 -18.41	27.99 0.74 -18.03	28.45 0.68 -19.29	27.19 0.69 -18.02	28.74 0.65 -19.58	34.27 1.36 -16.66	34.31 2.59 -4.50	33.89 3.16 0.00	33.54 2.73 -4.34	33.68 2.00 -12.13	33.79 2.00 -12.43	32.57 1.76 -13.57	30.52 1.77 -11.51	28.87 1.75 -10.02	29.06 1.77 -10.10	33.96 2.02 -12.15	42.81 3.12 -9.40	38.25 2.16 -15.12	32.87 2.13 -9.62	30.95 1.82 -10.14	29.84 1.38 -12.73	28.28 1.24 -13.27	27.91 0.85 -17.67
CH_RES_BVR_FALLS 23983	8.06 -0.10 1.23	8.08 -0.14 1.08	8.01 -0.15 1.06	7.19 -0.15 1.13	7.26 -0.17 1.06	7.17 -0.18 1.15	14.92 -0.34 0.98	26.40 -0.54 0.27	30.11 -0.61 0.00	25.71 -0.50 0.26	18.45 -0.39 0.72	18.26 -0.37 0.74	16.15 -0.29 0.80	16.27 -0.28 0.68	16.24 -0.27 0.59	16.32 -0.28 0.60	18.78 -0.30 0.71	29.25 -0.49 0.55	19.71 -0.38 0.89	20.19 -0.36 0.56	18.07 -0.32 0.59	14.73 -0.25 0.74	12.79 -0.21 0.77	8.23 -0.14 1.03
CH_RES_NIAGARA 23895	12.16 -0.46 -3.23	11.79 -0.35 -2.84	11.60 -0.41 -2.78	11.07 -0.38 -2.98	10.94 -0.33 -2.78	11.23 -0.29 -3.02	17.58 -1.24 -2.58	25.37 -2.56 -0.72	27.74 -2.98 0.00	24.78 -2.38 -0.69	20.00 -1.49 -1.94	19.95 -1.39 -1.98	18.10 -1.31 -2.17	17.70 -1.36 -1.84	17.37 -1.33 -1.60	17.46 -1.34 -1.61	19.95 -1.72 -1.88	29.11 -2.64 -1.45	21.72 -1.59 -2.34	21.01 -1.58 -1.48	18.99 -1.56 -1.56	16.39 -1.29 -1.96	14.74 -1.07 -2.04	11.61 -0.51 -2.72
CH_RES_SYRACUSE 23985	11.54 0.08 -2.07	11.20 0.07 -1.82	11.07 0.07 -1.79	10.44 0.05 -1.91	10.33 0.06 -1.78	10.50 0.06 -1.94	17.98 0.08 -1.66	27.65 -0.03 -0.46	30.66 -0.06 0.00	26.89 -0.03 -0.45	20.88 0.08 -1.25	20.72 0.08 -1.28	18.69 0.05 -1.40	18.46 0.05 -1.18	18.19 0.05 -1.03	18.28 0.05 -1.04	20.98 -0.02 -1.21	31.25 0.03 -0.94	22.56 0.08 -1.50	22.17 0.11 -0.94	20.11 0.13 -1.00	17.10 0.13 -1.25	15.13 0.06 -1.30	11.20 0.07 -1.73
CLINTON_WT_PWR 323605	9.13 -0.25 0.00	9.07 -0.23 0.00	9.01 -0.21 0.00	8.31 -0.17 0.00	8.30 -0.19 0.00	8.29 -0.20 0.00	15.93 -0.31 0.00	26.78 -0.44 0.00	30.14 -0.58 0.00	25.97 -0.50 0.00	19.07 -0.49 0.00	18.69 -0.68 0.00	16.64 -0.60 0.00	16.59 -0.64 0.00	16.46 -0.65 0.00	16.54 -0.65 0.00	19.46 -0.34 0.00	29.74 -0.54 0.00	20.43 -0.55 0.00	20.48 -0.63 0.00	18.36 -0.63 0.00	15.20 -0.52 0.00	13.33 -0.44 0.00	9.09 -0.31 0.00
CLINTON___LFGE 323618	9.25 -0.14 0.00	9.17 -0.13 0.00	9.10 -0.12 0.00	8.40 -0.08 0.00	8.40 -0.08 0.00	8.40 -0.09 0.00	16.16 -0.08 0.00	27.13 -0.08 0.00	30.54 -0.18 0.00	26.34 -0.13 0.00	19.34 -0.21 0.00	19.00 -0.37 0.00	16.92 -0.33 0.00	16.81 -0.41 0.00	16.70 -0.41 0.00	16.78 -0.41 0.00	19.77 -0.02 0.00	30.23 -0.06 0.00	20.78 -0.19 0.00	20.78 -0.34 0.00	18.60 -0.38 0.00	15.39 -0.33 0.00	13.49 -0.28 0.00	9.19 -0.21 0.00
COLONIE_LFGE___ 323577	37.60 0.72 -27.49	34.29 0.71 -24.29	33.61 0.68 -23.70	34.48 0.64 -25.36	33.06 0.64 -23.93	35.13 0.66 -25.97	39.47 1.28 -21.94	35.27 2.12 -5.93	33.09 2.37 0.00	34.28 2.09 -5.72	37.15 1.62 -15.97	37.35 1.63 -16.36	36.56 1.45 -17.87	33.80 1.41 -15.16	31.81 1.38 -13.32	31.88 1.39 -13.30	37.31 1.58 -15.93	45.11 2.48 -12.33	42.52 1.72 -19.83	35.49 1.75 -12.62	33.81 1.52 -13.31	33.64 1.21 -16.70	32.22 1.05 -17.40	33.28 0.71 -23.18
COPENHAGEN_WT_PWR 323753	10.57 0.22 -0.96	10.34 0.20 -0.85	10.30 0.25 -0.83	9.54 0.18 -0.89	9.53 0.21 -0.83	9.63 0.23 -0.90	17.70 0.83 -0.63	28.73 1.33 -0.18	32.23 1.50 0.00	27.92 1.27 -0.17	21.07 1.04 -0.48	20.79 0.93 -0.49	18.54 0.76 -0.54	18.39 0.71 -0.46	18.17 0.67 -0.40	18.28 0.69 -0.40	21.28 1.03 -0.46	32.31 1.66 -0.36	22.56 1.01 -0.58	22.16 0.61 -0.43	19.99 0.55 -0.46	16.70 0.41 -0.57	14.60 0.23 -0.60	10.36 0.17 -0.80
CORNELL_____ 23752	14.41 0.31 -4.71	13.73 0.29 -4.15	13.57 0.29 -4.06	13.05 0.23 -4.34	12.80 0.25 -4.06	13.17 0.26 -4.41	20.50 0.50 -3.76	29.02 0.74 -1.07	31.52 0.80 0.00	28.25 0.74 -1.03	23.08 0.64 -2.88	22.96 0.64 -2.95	20.99 0.52 -3.22	20.48 0.52 -2.74	19.96 0.48 -2.38	20.09 0.50 -2.40	23.11 0.57 -2.74	33.35 0.94 -2.12	25.11 0.73 -3.41	23.99 0.72 -2.16	21.89 0.63 -2.28	19.08 0.50 -2.86	17.10 0.36 -2.98	13.64 0.28 -3.97

COXSACKIE___GT 23611	32.63 0.92 -22.32	29.80 0.85 -19.65	29.30 0.84 -19.24	29.84 0.77 -20.59	28.51 0.79 -19.23	30.14 0.75 -20.90	35.63 1.61 -17.78	34.85 2.83 -4.80	34.01 3.29 0.00	33.88 2.78 -4.63	34.49 2.00 -12.94	34.60 1.98 -13.26	33.50 1.78 -14.48	31.28 1.77 -12.28	29.60 1.81 -10.68	29.80 1.84 -10.77	34.88 2.12 -12.96	43.74 3.42 -10.04	39.39 2.29 -16.14	33.60 2.22 -10.27	31.67 1.86 -10.83	30.60 1.29 -13.59	29.14 1.21 -14.16	29.08 0.83 -18.85
CPV_VALLEY___CC1 323721	27.69 0.50 -17.81	25.41 0.50 -15.61	25.06 0.48 -15.36	25.34 0.44 -16.42	24.10 0.45 -15.16	25.44 0.43 -16.51	31.24 0.88 -14.12	32.76 1.72 -3.83	32.84 2.12 0.00	32.04 1.88 -3.69	31.25 1.39 -10.30	31.29 1.38 -10.55	29.98 1.21 -11.53	28.26 1.26 -9.78	26.85 1.23 -8.51	27.02 1.25 -8.58	31.52 1.39 -10.34	40.38 2.09 -8.01	35.34 1.49 -12.87	30.79 1.48 -8.19	28.87 1.25 -8.64	27.54 0.98 -10.84	25.92 0.85 -11.30	25.03 0.59 -15.04
CPV_VALLEY___CC2 323722	27.69 0.50 -17.81	25.41 0.50 -15.61	25.06 0.48 -15.36	25.34 0.44 -16.42	24.10 0.45 -15.16	25.44 0.43 -16.51	31.24 0.88 -14.12	32.76 1.72 -3.83	32.84 2.12 0.00	32.04 1.88 -3.69	31.25 1.39 -10.30	31.29 1.38 -10.55	29.98 1.21 -11.53	28.26 1.26 -9.78	26.85 1.23 -8.51	27.02 1.25 -8.58	31.52 1.39 -10.34	40.38 2.09 -8.01	35.34 1.49 -12.87	30.79 1.48 -8.19	28.87 1.25 -8.64	27.54 0.98 -10.84	25.92 0.85 -11.30	25.03 0.59 -15.04
CRESCENT___HYD 24018	37.60 0.72 -27.49	34.29 0.71 -24.29	33.61 0.68 -23.70	34.48 0.64 -25.36	33.06 0.64 -23.93	35.13 0.66 -25.97	39.47 1.28 -21.94	35.27 2.12 -5.93	33.09 2.37 0.00	34.28 2.09 -5.72	37.15 1.62 -15.97	37.35 1.63 -16.36	36.56 1.45 -17.87	33.80 1.41 -15.16	31.81 1.38 -13.32	31.88 1.39 -13.30	37.31 1.58 -15.93	45.11 2.48 -12.33	42.52 1.72 -19.83	35.49 1.75 -12.62	33.81 1.52 -13.31	33.64 1.21 -16.70	32.22 1.05 -17.40	33.28 0.71 -23.18
CRICKET___VALLEY_CC1 323756	31.58 0.68 -21.51	28.78 0.69 -18.80	28.43 0.65 -18.55	28.93 0.61 -19.84	27.26 0.63 -18.14	28.90 0.62 -19.78	34.38 1.15 -16.99	33.90 2.04 -4.64	33.21 2.49 0.00	33.12 2.17 -4.47	33.67 1.62 -12.49	33.77 1.61 -12.80	32.63 1.41 -13.98	30.53 1.45 -11.86	28.65 1.44 -10.11	29.03 1.44 -10.40	33.91 1.62 -12.50	42.38 2.42 -9.67	38.24 1.72 -15.55	32.75 1.73 -9.90	30.94 1.52 -10.43	30.09 1.27 -13.10	28.56 1.14 -13.65	28.34 0.77 -18.17
CRICKET___VALLEY_CC2 323757	31.58 0.68 -21.51	28.78 0.69 -18.80	28.43 0.65 -18.55	28.93 0.61 -19.84	27.26 0.63 -18.14	28.90 0.62 -19.78	34.38 1.15 -16.99	33.90 2.04 -4.64	33.21 2.49 0.00	33.12 2.17 -4.47	33.67 1.62 -12.49	33.77 1.61 -12.80	32.63 1.41 -13.98	30.53 1.45 -11.86	28.65 1.44 -10.11	29.03 1.44 -10.40	33.91 1.62 -12.50	42.38 2.42 -9.67	38.24 1.72 -15.55	32.75 1.73 -9.90	30.94 1.52 -10.43	30.09 1.27 -13.10	28.56 1.14 -13.65	28.34 0.77 -18.17
CRICKET___VALLEY_CC3 323758	31.58 0.68 -21.51	28.78 0.69 -18.80	28.43 0.65 -18.55	28.93 0.61 -19.84	27.26 0.63 -18.14	28.90 0.62 -19.78	34.38 1.15 -16.99	33.90 2.04 -4.64	33.21 2.49 0.00	33.12 2.17 -4.47	33.67 1.62 -12.49	33.77 1.61 -12.80	32.63 1.41 -13.98	30.53 1.45 -11.86	28.65 1.44 -10.11	29.03 1.44 -10.40	33.91 1.62 -12.50	42.38 2.42 -9.67	38.24 1.72 -15.55	32.75 1.73 -9.90	30.94 1.52 -10.43	30.09 1.27 -13.10	28.56 1.14 -13.65	28.34 0.77 -18.17
CRUCIBLE_METL_DRP 24180	11.54 0.08 -2.07	11.20 0.07 -1.82	11.07 0.07 -1.79	10.44 0.05 -1.91	10.33 0.06 -1.78	10.50 0.06 -1.94	17.98 0.08 -1.66	27.65 -0.03 -0.46	30.66 -0.06 0.00	26.89 -0.03 -0.45	20.88 0.08 -1.25	20.72 0.08 -1.28	18.69 0.05 -1.40	18.46 0.05 -1.18	18.19 0.05 -1.03	18.28 0.05 -1.04	20.98 -0.02 -1.21	31.25 0.03 -0.94	22.56 0.08 -1.50	22.17 0.11 -0.94	20.11 0.13 -1.00	17.10 0.13 -1.25	15.13 0.06 -1.30	11.20 0.07 -1.73
DAHOWA___HYDRO 323763	38.43 0.94 -28.11	35.03 0.91 -24.82	34.35 0.89 -24.23	35.22 0.82 -25.92	33.73 0.81 -24.43	35.85 0.84 -26.51	40.31 1.72 -22.35	36.18 2.91 -6.05	33.98 3.25 0.00	35.24 2.94 -5.83	38.17 2.33 -16.28	38.41 2.36 -16.68	37.60 2.14 -18.22	34.66 1.98 -15.45	32.58 1.92 -13.56	32.65 1.91 -13.55	38.31 2.28 -16.24	46.40 3.54 -12.57	43.62 2.43 -20.21	36.47 2.49 -12.87	34.67 2.13 -13.56	34.40 1.65 -17.02	32.93 1.42 -17.74	33.96 0.94 -23.62
DANC___LFGE 323619	10.71 0.11 -1.21	10.45 0.09 -1.06	10.38 0.12 -1.04	9.67 0.08 -1.11	9.63 0.10 -1.04	9.74 0.11 -1.13	17.64 0.60 -0.80	28.36 0.93 -0.22	31.73 1.01 0.00	27.56 0.87 -0.22	20.88 0.72 -0.60	20.64 0.66 -0.62	18.43 0.52 -0.67	18.30 0.50 -0.57	18.07 0.46 -0.50	18.17 0.48 -0.50	21.09 0.71 -0.58	31.86 1.12 -0.45	22.39 0.69 -0.72	21.92 0.25 -0.55	19.83 0.27 -0.58	16.65 0.20 -0.72	14.61 0.08 -0.75	10.48 0.07 -1.00
DANSKAMMER___1 23586	31.08 0.78 -20.91	28.46 0.75 -18.41	27.99 0.74 -18.03	28.45 0.68 -19.29	27.19 0.69 -18.02	28.74 0.65 -19.58	34.27 1.36 -16.66	34.31 2.59 -4.50	33.89 3.16 0.00	33.54 2.73 -4.34	33.68 2.00 -12.13	33.79 2.00 -12.43	32.57 1.76 -13.57	30.52 1.77 -11.51	28.87 1.75 -10.02	29.06 1.77 -10.10	33.96 2.02 -12.15	42.81 3.12 -9.40	38.25 2.16 -15.12	32.87 2.13 -9.62	30.95 1.82 -10.14	29.84 1.38 -12.73	28.28 1.24 -13.27	27.91 0.85 -17.67
DANSKAMMER___2 23589	31.08 0.78 -20.91	28.46 0.75 -18.41	27.99 0.74 -18.03	28.45 0.68 -19.29	27.19 0.69 -18.02	28.74 0.65 -19.58	34.27 1.36 -16.66	34.31 2.59 -4.50	33.89 3.16 0.00	33.54 2.73 -4.34	33.68 2.00 -12.13	33.79 2.00 -12.43	32.57 1.76 -13.57	30.52 1.77 -11.51	28.87 1.75 -10.02	29.06 1.77 -10.10	33.96 2.02 -12.15	42.81 3.12 -9.40	38.25 2.16 -15.12	32.87 2.13 -9.62	30.95 1.82 -10.14	29.84 1.38 -12.73	28.28 1.24 -13.27	27.91 0.85 -17.67
DANSKAMMER___3 23590	31.08 0.78 -20.91	28.46 0.75 -18.41	27.99 0.74 -18.03	28.45 0.68 -19.29	27.19 0.69 -18.02	28.74 0.65 -19.58	34.27 1.36 -16.66	34.31 2.59 -4.50	33.89 3.16 0.00	33.54 2.73 -4.34	33.68 2.00 -12.13	33.79 2.00 -12.43	32.57 1.76 -13.57	30.52 1.77 -11.51	28.87 1.75 -10.02	29.06 1.77 -10.10	33.96 2.02 -12.15	42.81 3.12 -9.40	38.25 2.16 -15.12	32.87 2.13 -9.62	30.95 1.82 -10.14	29.84 1.38 -12.73	28.28 1.24 -13.27	27.91 0.85 -17.67
DANSKAMMER___4 23591	31.08 0.78 -20.91	28.46 0.75 -18.41	27.99 0.74 -18.03	28.45 0.68 -19.29	27.19 0.69 -18.02	28.74 0.65 -19.58	34.27 1.36 -16.66	34.31 2.59 -4.50	33.89 3.16 0.00	33.54 2.73 -4.34	33.68 2.00 -12.13	33.79 2.00 -12.43	32.57 1.76 -13.57	30.52 1.77 -11.51	28.87 1.75 -10.02	29.06 1.77 -10.10	33.96 2.02 -12.15	42.81 3.12 -9.40	38.25 2.16 -15.12	32.87 2.13 -9.62	30.95 1.82 -10.14	29.84 1.38 -12.73	28.28 1.24 -13.27	27.91 0.85 -17.67
DANSKAMMER___DIESEL 23592	31.08 0.78 -20.91	28.46 0.75 -18.41	27.99 0.74 -18.03	28.45 0.68 -19.29	27.19 0.69 -18.02	28.74 0.65 -19.58	34.27 1.36 -16.66	34.31 2.59 -4.50	33.89 3.16 0.00	33.54 2.73 -4.34	33.68 2.00 -12.13	33.79 2.00 -12.43	32.57 1.76 -13.57	30.52 1.77 -11.51	28.87 1.75 -10.02	29.06 1.77 -10.10	33.96 2.02 -12.15	42.81 3.12 -9.40	38.25 2.16 -15.12	32.87 2.13 -9.62	30.95 1.82 -10.14	29.84 1.38 -12.73	28.28 1.24 -13.27	27.91 0.85 -17.67

DASHVILLE___HYD 23610	31.00 0.63 -20.98	28.37 0.60 -18.47	27.90 0.59 -18.09	28.37 0.54 -19.35	27.11 0.55 -18.07	28.66 0.52 -19.65	34.04 1.09 -16.71	33.84 2.12 -4.50	33.33 2.61 0.00	33.06 2.25 -4.34	33.30 1.62 -12.12	33.41 1.63 -12.41	32.25 1.45 -13.56	30.19 1.46 -11.50	28.57 1.45 -10.01	28.75 1.48 -10.09	33.62 1.64 -12.19	42.26 2.54 -9.43	37.92 1.78 -15.17	32.52 1.75 -9.65	30.64 1.48 -10.18	29.61 1.12 -12.77	28.10 1.02 -13.31	27.81 0.70 -17.72
DELAWARE___LFGE 323621	18.62 0.39 -8.84	17.47 0.38 -7.79	17.24 0.40 -7.63	16.97 0.33 -8.16	16.46 0.35 -7.62	17.12 0.34 -8.28	23.99 0.70 -7.05	30.38 1.17 -1.99	32.10 1.38 0.00	29.61 1.22 -1.92	25.88 0.96 -5.37	25.81 0.95 -5.50	24.06 0.81 -6.00	23.13 0.81 -5.09	22.32 0.79 -4.43	22.45 0.79 -4.47	25.88 0.95 -5.14	35.78 1.51 -3.98	28.44 1.07 -6.40	26.24 1.06 -4.07	24.16 0.89 -4.29	21.80 0.69 -5.38	19.96 0.58 -5.61	17.28 0.41 -7.47
DOGLEVILLE___HYD 23807	9.70 0.87 0.56	9.66 0.85 0.49	9.58 0.84 0.48	8.72 0.75 0.51	8.76 0.76 0.48	8.72 0.75 0.52	17.18 1.38 0.44	29.30 2.20 0.12	33.24 2.52 0.00	28.61 2.25 0.12	20.97 1.74 0.32	20.76 1.72 0.33	18.44 1.55 0.36	18.47 1.55 0.31	18.36 1.52 0.27	18.41 1.49 0.27	21.15 1.68 0.32	32.61 2.57 0.25	22.33 1.76 0.40	22.62 1.75 0.25	20.28 1.56 0.26	16.73 1.34 0.32	14.59 1.16 0.34	9.76 0.82 0.45
DUNKIRK___1 23563	13.05 0.05 -3.61	12.55 0.07 -3.18	12.34 0.00 -3.12	11.79 -0.03 -3.33	11.65 0.05 -3.11	11.97 0.09 -3.38	18.93 -0.19 -2.88	27.37 -0.65 -0.80	29.89 -0.83 0.00	26.69 -0.56 -0.78	21.70 -0.02 -2.17	21.60 0.02 -2.22	19.58 -0.09 -2.42	19.08 -0.21 -2.06	18.71 -0.19 -1.79	18.72 -0.28 -1.80	21.46 -0.44 -2.10	31.22 -0.70 -1.63	23.36 -0.23 -2.62	22.52 -0.25 -1.66	20.43 -0.30 -1.75	17.63 -0.28 -2.19	15.81 -0.25 -2.29	12.49 0.05 -3.04
DUNKIRK___2 23564	13.05 0.05 -3.61	12.55 0.07 -3.18	12.34 0.00 -3.12	11.79 -0.03 -3.33	11.65 0.05 -3.11	11.97 0.09 -3.38	18.93 -0.19 -2.88	27.37 -0.65 -0.80	29.89 -0.83 0.00	26.69 -0.56 -0.78	21.70 -0.02 -2.17	21.60 0.02 -2.22	19.58 -0.09 -2.42	19.08 -0.21 -2.06	18.71 -0.19 -1.79	18.72 -0.28 -1.80	21.46 -0.44 -2.10	31.22 -0.70 -1.63	23.36 -0.23 -2.62	22.52 -0.25 -1.66	20.43 -0.30 -1.75	17.63 -0.28 -2.19	15.81 -0.25 -2.29	12.49 0.05 -3.04
DUNKIRK___3 23565	12.99 0.00 -3.60	12.50 0.03 -3.17	12.29 -0.04 -3.11	11.74 -0.06 -3.32	11.60 0.01 -3.10	11.92 0.05 -3.37	18.82 -0.29 -2.87	27.17 -0.84 -0.80	29.68 -1.04 0.00	26.53 -0.71 -0.77	21.54 -0.18 -2.16	21.44 -0.13 -2.21	19.45 -0.21 -2.42	18.97 -0.31 -2.05	18.60 -0.29 -1.78	18.62 -0.36 -1.80	21.35 -0.53 -2.10	31.06 -0.85 -1.62	23.24 -0.34 -2.61	22.41 -0.36 -1.65	20.31 -0.42 -1.74	17.53 -0.38 -2.19	15.73 -0.32 -2.28	12.42 -0.01 -3.04
DUNKIRK___4 23566	12.99 0.00 -3.60	12.50 0.03 -3.17	12.29 -0.04 -3.11	11.74 -0.06 -3.32	11.60 0.01 -3.10	11.92 0.05 -3.37	18.82 -0.29 -2.87	27.17 -0.84 -0.80	29.68 -1.04 0.00	26.53 -0.71 -0.77	21.54 -0.18 -2.16	21.44 -0.13 -2.21	19.45 -0.21 -2.42	18.97 -0.31 -2.05	18.60 -0.29 -1.78	18.62 -0.36 -1.80	21.35 -0.53 -2.10	31.06 -0.85 -1.62	23.24 -0.34 -2.61	22.41 -0.36 -1.65	20.31 -0.42 -1.74	17.53 -0.38 -2.19	15.73 -0.32 -2.28	12.42 -0.01 -3.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.46 0.72 -20.35	27.85 0.73 -17.83	27.47 0.70 -17.55	27.89 0.64 -18.77	26.44 0.65 -17.30	27.97 0.64 -18.84	33.69 1.33 -16.12	34.21 2.61 -4.38	33.92 3.19 0.00	33.53 2.83 -4.22	33.45 2.09 -11.80	33.53 2.07 -12.09	32.28 1.83 -13.21	30.29 1.86 -11.20	28.56 1.83 -9.62	28.87 1.86 -9.82	33.71 2.10 -11.82	42.56 3.12 -9.15	37.91 2.22 -14.71	32.72 2.24 -9.36	30.73 1.88 -9.87	29.57 1.46 -12.39	27.94 1.27 -12.91	27.45 0.86 -17.19
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.17 0.66 -20.13	27.61 0.65 -17.66	27.21 0.63 -17.36	27.62 0.58 -18.57	26.24 0.59 -17.17	27.74 0.56 -18.69	33.36 1.15 -15.97	33.80 2.26 -4.33	33.49 2.77 0.00	33.06 2.41 -4.17	32.98 1.76 -11.66	33.08 1.76 -11.95	31.85 1.55 -13.05	29.88 1.58 -11.07	28.29 1.56 -9.63	28.48 1.58 -9.71	33.27 1.78 -11.69	42.07 2.73 -9.05	37.43 1.91 -14.55	32.28 1.90 -9.26	30.36 1.61 -9.76	29.20 1.23 -12.26	27.64 1.10 -12.77	27.15 0.75 -17.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.57 0.83 -20.36	27.98 0.85 -17.84	27.59 0.81 -17.56	27.99 0.74 -18.78	26.55 0.76 -17.31	28.06 0.72 -18.84	33.79 1.43 -16.12	34.29 2.69 -4.38	33.97 3.25 0.01	33.60 2.91 -4.22	33.50 2.15 -11.80	33.56 2.11 -12.09	32.32 1.88 -13.20	30.34 1.91 -11.20	28.62 1.90 -9.62	28.93 1.92 -9.82	33.76 2.16 -11.81	42.52 3.09 -9.14	37.92 2.25 -14.70	32.77 2.30 -9.36	30.74 1.90 -9.86	29.64 1.52 -12.39	28.08 1.41 -12.91	27.58 0.99 -17.20
EAST HAMPTON___GT 23717	46.57 1.27 -35.92	45.05 1.25 -34.50	44.22 1.21 -33.79	43.88 1.09 -34.30	44.44 1.11 -34.84	44.62 1.10 -35.03	48.06 2.24 -29.57	49.50 4.16 -18.12	49.38 5.16 -13.50	48.32 4.48 -17.37	44.81 3.32 -21.93	44.45 3.27 -21.81	43.67 2.86 -23.57	43.85 2.86 -23.76	43.03 2.86 -23.07	44.74 2.92 -24.63	48.67 3.31 -25.57	65.62 5.09 -30.25	59.52 3.48 -35.06	54.11 3.48 -29.51	50.11 2.98 -28.15	45.39 2.42 -27.25	43.90 2.09 -28.04	42.84 1.38 -32.06
EAST RIVER___6 23660	30.47 0.73 -20.35	27.87 0.74 -17.83	27.49 0.72 -17.55	27.91 0.66 -18.77	26.46 0.67 -17.30	28.00 0.66 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.13 3.41 0.00	33.69 2.99 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.38 1.93 -13.21	30.40 1.96 -11.20	28.68 1.95 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.50 0.91 -17.19
EAST RIVER___7 23524	30.47 0.73 -20.35	27.87 0.74 -17.83	27.49 0.72 -17.55	27.91 0.66 -18.77	26.46 0.67 -17.30	28.00 0.66 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.13 3.41 0.00	33.69 2.99 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.38 1.93 -13.21	30.40 1.96 -11.20	28.68 1.95 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.50 0.91 -17.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.41 0.70 -20.32	27.81 0.71 -17.80	27.43 0.68 -17.52	27.85 0.63 -18.74	26.40 0.64 -17.27	27.93 0.62 -18.81	33.61 1.27 -16.10	34.07 2.48 -4.38	33.76 3.04 0.00	33.37 2.67 -4.22	33.32 1.97 -11.79	33.42 1.98 -12.08	32.16 1.72 -13.19	30.17 1.76 -11.19	28.46 1.75 -9.61	28.77 1.77 -9.81	33.58 1.98 -11.80	42.39 2.97 -9.14	37.76 2.10 -14.69	32.58 2.11 -9.35	30.62 1.78 -9.86	29.49 1.40 -12.37	27.87 1.21 -12.89	27.39 0.83 -17.17
EAST_HAMPTON___DIESEL 23722	46.57 1.27 -35.92	45.05 1.25 -34.50	44.22 1.21 -33.79	43.88 1.10 -34.30	44.44 1.11 -34.84	44.63 1.10 -35.03	48.06 2.24 -29.57	49.53 4.19 -18.12	49.38 5.16 -13.50	48.32 4.48 -17.37	44.81 3.32 -21.93	44.45 3.27 -21.81	43.67 2.86 -23.57	43.85 2.86 -23.76	43.03 2.86 -23.07	44.74 2.92 -24.63	48.67 3.31 -25.57	65.62 5.09 -30.25	59.52 3.48 -35.06	54.11 3.48 -29.51	50.11 2.98 -28.15	45.39 2.42 -27.25	43.90 2.09 -28.04	42.84 1.38 -32.06

EAST_RIVER___1 323558	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.76 1.40 -16.12	34.38 2.78 -4.38	34.13 3.41 0.00	33.69 2.99 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.38 1.93 -13.21	30.40 1.96 -11.20	28.68 1.95 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.71 3.27 -9.15	38.03 2.35 -14.71	32.84 2.36 -9.36	30.83 1.97 -9.87	29.65 1.54 -12.39	28.01 1.34 -12.91	27.51 0.92 -17.19
EAST_RIVER___2 323559	30.47 0.73 -20.35	27.87 0.74 -17.83	27.49 0.72 -17.55	27.91 0.66 -18.77	26.46 0.67 -17.30	28.00 0.66 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.13 3.41 0.00	33.69 2.99 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.38 1.93 -13.21	30.40 1.96 -11.20	28.68 1.95 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.50 0.91 -17.19
EAST___DELAWARE_HYD 23607	28.48 0.58 -18.51	26.14 0.55 -16.29	25.71 0.53 -15.96	26.03 0.48 -17.07	24.93 0.50 -15.94	26.29 0.47 -17.33	32.02 1.04 -14.74	33.36 2.26 -3.89	33.52 2.80 0.00	32.60 2.38 -3.75	31.74 1.72 -10.47	31.79 1.70 -10.72	30.44 1.48 -11.71	28.68 1.52 -9.93	27.24 1.49 -8.64	27.45 1.55 -8.71	32.25 1.70 -10.75	41.18 2.57 -8.32	36.11 1.76 -13.38	31.36 1.73 -8.52	29.42 1.46 -8.98	28.01 1.02 -11.27	26.45 0.94 -11.74	25.68 0.65 -15.63
ELEC_TRO_TEK 24086	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.58 0.80 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.37 1.56 -29.57	48.28 2.94 -18.12	47.81 3.59 -13.50	46.99 3.15 -17.37	43.81 2.33 -21.93	43.50 2.32 -21.81	42.86 2.05 -23.57	43.07 2.08 -23.76	42.25 2.07 -23.07	43.90 2.08 -24.63	47.64 2.28 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.05 2.43 -29.51	49.20 2.07 -28.15	44.66 1.68 -27.25	43.30 1.49 -28.04	42.49 1.03 -32.06
ELLENBURG_WT_PWR 323604	9.13 -0.25 0.00	9.07 -0.23 0.00	9.01 -0.21 0.00	8.31 -0.17 0.00	8.30 -0.19 0.00	8.29 -0.20 0.00	15.93 -0.31 0.00	26.78 -0.44 0.00	30.14 -0.58 0.00	25.97 -0.50 0.00	19.07 -0.49 0.00	18.69 -0.68 0.00	16.64 -0.60 0.00	16.59 -0.64 0.00	16.46 -0.65 0.00	16.54 -0.65 0.00	19.46 -0.34 0.00	29.74 -0.54 0.00	20.43 -0.55 0.00	20.48 -0.63 0.00	18.36 -0.63 0.00	15.20 -0.52 0.00	13.33 -0.44 0.00	9.09 -0.31 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.68 -0.14 -3.43	12.21 -0.10 -3.02	12.01 -0.17 -2.96	11.47 -0.17 -3.16	11.34 -0.10 -2.95	11.65 -0.06 -3.21	18.38 -0.60 -2.74	26.54 -1.44 -0.76	29.00 -1.72 0.00	25.91 -1.30 -0.74	21.00 -0.61 -2.06	20.93 -0.54 -2.11	18.98 -0.57 -2.30	18.52 -0.65 -1.95	18.17 -0.63 -1.70	18.25 -0.65 -1.71	20.90 -0.89 -1.99	30.41 -1.42 -1.54	22.74 -0.71 -2.48	21.95 -0.74 -1.57	19.86 -0.78 -1.66	17.13 -0.68 -2.08	15.37 -0.57 -2.17	12.12 -0.17 -2.89
EMPIRE_CC_1 323656	35.28 0.51 -25.39	32.29 0.53 -22.46	31.62 0.51 -21.89	32.37 0.47 -23.41	31.16 0.48 -22.19	33.04 0.48 -24.06	37.44 0.86 -20.34	34.11 1.41 -5.49	32.32 1.60 0.00	33.16 1.40 -5.29	35.40 1.07 -14.77	35.56 1.06 -15.13	34.72 0.95 -16.53	32.23 0.98 -14.02	30.48 1.01 -12.37	30.48 1.00 -12.30	35.58 1.05 -14.74	43.30 1.60 -11.41	40.45 1.13 -18.35	33.96 1.16 -11.68	32.30 1.01 -12.31	32.04 0.86 -15.45	30.64 0.77 -16.10	31.35 0.51 -21.44
EMPIRE_CC_2 323658	35.28 0.51 -25.39	32.29 0.53 -22.46	31.62 0.51 -21.89	32.37 0.47 -23.41	31.16 0.48 -22.19	33.04 0.48 -24.06	37.44 0.86 -20.34	34.11 1.41 -5.49	32.32 1.60 0.00	33.16 1.40 -5.29	35.40 1.07 -14.77	35.56 1.06 -15.13	34.72 0.95 -16.53	32.23 0.98 -14.02	30.48 1.01 -12.37	30.48 1.00 -12.30	35.58 1.05 -14.74	43.30 1.60 -11.41	40.45 1.13 -18.35	33.96 1.16 -11.68	32.30 1.01 -12.31	32.04 0.86 -15.45	30.64 0.77 -16.10	31.35 0.51 -21.44
ERIE_WT_PWR 323693	12.84 -0.06 -3.51	12.36 -0.03 -3.09	12.15 -0.09 -3.03	11.61 -0.10 -3.24	11.47 -0.04 -3.02	11.79 0.01 -3.29	18.60 -0.44 -2.80	26.83 -1.17 -0.78	29.34 -1.38 0.00	26.22 -1.01 -0.75	21.27 -0.39 -2.10	21.19 -0.33 -2.15	19.22 -0.38 -2.35	18.76 -0.46 -2.00	18.38 -0.46 -1.74	18.48 -0.46 -1.75	21.16 -0.67 -2.04	30.78 -1.09 -1.58	23.03 -0.48 -2.54	22.22 -0.51 -1.61	20.09 -0.59 -1.70	17.33 -0.52 -2.13	15.55 -0.44 -2.22	12.27 -0.08 -2.96
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.38 0.30 -4.69	13.71 0.28 -4.13	13.54 0.28 -4.04	13.03 0.23 -4.33	12.77 0.25 -4.04	13.14 0.25 -4.39	20.47 0.49 -3.74	28.96 0.68 -1.07	31.49 0.77 0.00	28.19 0.69 -1.03	23.06 0.63 -2.88	22.91 0.60 -2.95	20.96 0.50 -3.22	20.44 0.48 -2.73	19.94 0.46 -2.37	20.06 0.48 -2.39	23.07 0.55 -2.73	33.31 0.91 -2.11	25.08 0.71 -3.39	23.96 0.70 -2.15	21.84 0.59 -2.27	19.04 0.47 -2.85	17.08 0.34 -2.97	13.62 0.27 -3.95
E_CANADA_CAP_HY 24051	42.85 0.24 -33.22	38.74 0.20 -29.24	38.09 0.23 -28.64	39.29 0.18 -30.64	37.29 0.19 -28.62	39.81 0.21 -31.10	43.30 0.57 -26.49	35.46 1.03 -7.21	31.86 1.14 0.00	34.54 1.11 -6.95	39.92 0.94 -19.43	40.17 0.91 -19.90	39.80 0.83 -21.73	36.23 0.57 -18.44	33.64 0.50 -16.04	33.84 0.48 -16.17	39.82 0.71 -19.31	46.48 1.24 -14.95	45.83 0.82 -24.04	37.24 0.82 -15.30	35.74 0.63 -16.13	36.44 0.47 -20.25	35.18 0.32 -21.09	37.66 0.18 -28.09
E_CANADA_MHWK_HY 24050	9.70 0.87 0.56	9.66 0.85 0.49	9.58 0.84 0.48	8.72 0.75 0.51	8.76 0.76 0.48	8.72 0.75 0.52	17.18 1.38 0.44	29.30 2.20 0.12	33.24 2.52 0.00	28.61 2.25 0.12	20.97 1.74 0.32	20.76 1.72 0.33	18.44 1.55 0.36	18.47 1.55 0.31	18.36 1.52 0.27	18.41 1.49 0.27	21.15 1.68 0.32	32.61 2.57 0.25	22.33 1.76 0.40	22.62 1.75 0.25	20.28 1.56 0.26	16.73 1.34 0.32	14.59 1.16 0.34	9.76 0.82 0.45
E_FISHKILL___LBMP 23776	30.94 0.66 -20.90	28.27 0.66 -18.31	27.88 0.64 -18.02	28.34 0.58 -19.28	26.84 0.59 -17.76	28.42 0.58 -19.35	33.95 1.15 -16.56	33.90 2.18 -4.50	33.39 2.67 0.00	33.17 2.36 -4.34	33.43 1.74 -12.13	33.51 1.72 -12.42	32.33 1.52 -13.57	30.29 1.55 -11.51	28.52 1.52 -9.89	28.83 1.55 -10.10	33.67 1.74 -12.14	42.29 2.61 -9.40	37.93 1.85 -15.11	32.59 1.86 -9.62	30.69 1.57 -10.14	29.70 1.26 -12.72	28.13 1.10 -13.26	27.81 0.76 -17.65
FAR ROCKAWAY___4 23548	46.31 1.00 -35.92	44.80 1.00 -34.50	43.99 0.98 -33.79	43.68 0.90 -34.30	44.23 0.90 -34.84	44.40 0.88 -35.03	47.58 1.77 -29.57	48.66 3.32 -18.12	48.21 3.99 -13.50	47.37 3.52 -17.37	44.09 2.60 -21.93	43.77 2.60 -21.81	43.10 2.29 -23.57	43.30 2.31 -23.76	42.47 2.29 -23.07	44.14 2.32 -24.63	47.94 2.57 -25.57	64.45 3.91 -30.25	58.80 2.77 -35.06	53.41 2.79 -29.51	49.50 2.37 -28.15	44.88 1.90 -27.25	43.49 1.68 -28.04	42.61 1.16 -32.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.51 0.77 -20.35	27.91 0.78 -17.83	27.52 0.76 -17.55	27.93 0.69 -18.77	26.48 0.70 -17.30	28.02 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.74 3.04 -4.23	33.63 2.27 -11.81	33.68 2.23 -12.09	32.42 1.97 -13.21	30.43 2.00 -11.20	28.71 1.98 -9.62	29.02 2.01 -9.83	33.87 2.26 -11.82	42.77 3.33 -9.15	38.07 2.39 -14.71	32.89 2.41 -9.36	30.86 2.01 -9.87	29.68 1.57 -12.39	28.04 1.36 -12.91	27.53 0.94 -17.19

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.50 0.76 -20.35	27.91 0.78 -17.83	27.51 0.75 -17.55	27.93 0.69 -18.77	26.48 0.70 -17.30	28.02 0.68 -18.84	33.78 1.41 -16.12	34.40 2.80 -4.38	34.16 3.44 0.00	33.72 3.02 -4.23	33.61 2.25 -11.81	33.66 2.21 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.20	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.74 3.30 -9.15	38.05 2.37 -14.71	32.89 2.41 -9.36	30.85 1.99 -9.87	29.68 1.57 -12.39	28.03 1.35 -12.91	27.53 0.94 -17.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.49 0.75 -20.35	27.90 0.77 -17.83	27.51 0.74 -17.55	27.93 0.68 -18.77	26.47 0.69 -17.30	28.02 0.68 -18.84	33.76 1.40 -16.12	34.38 2.78 -4.38	34.13 3.41 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.38 1.93 -13.21	30.40 1.96 -11.20	28.68 1.95 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.71 3.27 -9.15	38.03 2.35 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.01 1.34 -12.91	27.52 0.93 -17.19
FARRAGUT___LBMP 323566	30.49 0.75 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.76 1.40 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.69 2.99 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.38 1.93 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.01 1.34 -12.91	27.51 0.92 -17.19
FENNER___WINDPWR 24204	12.05 0.31 -2.36	11.67 0.30 -2.08	11.56 0.30 -2.03	10.90 0.25 -2.17	10.78 0.26 -2.03	10.98 0.28 -2.21	18.69 0.57 -1.88	28.62 0.87 -0.53	31.70 0.98 0.00	27.86 0.87 -0.51	21.72 0.74 -1.42	21.54 0.72 -1.46	19.44 0.60 -1.59	19.17 0.59 -1.35	18.85 0.56 -1.18	18.94 0.57 -1.19	21.80 0.63 -1.37	32.35 1.00 -1.06	23.37 0.69 -1.71	22.86 0.70 -1.05	20.69 0.61 -1.10	17.58 0.47 -1.39	15.57 0.36 -1.44	11.59 0.27 -1.92
FIBERTEK___ENERGY 23856	11.54 0.08 -2.07	11.20 0.07 -1.82	11.07 0.07 -1.79	10.44 0.05 -1.91	10.33 0.06 -1.78	10.50 0.06 -1.94	17.98 0.08 -1.66	27.65 -0.03 -0.46	30.66 -0.06 0.00	26.89 -0.03 -0.45	20.88 0.08 -1.25	20.72 0.08 -1.28	18.69 0.05 -1.40	18.46 0.05 -1.18	18.19 0.05 -1.03	18.28 0.05 -1.04	20.98 -0.02 -1.21	31.25 0.03 -0.94	22.56 0.08 -1.50	22.17 0.11 -0.94	20.11 0.13 -1.00	17.10 0.13 -1.25	15.13 0.06 -1.30	11.20 0.07 -1.73
FITZPATRICK____ 23598	10.47 -0.17 -1.26	10.23 -0.18 -1.11	10.13 -0.18 -1.08	9.47 -0.17 -1.16	9.41 -0.16 -1.08	9.51 -0.16 -1.18	16.89 -0.36 -1.00	26.68 -0.82 -0.28	29.77 -0.95 0.00	25.95 -0.79 -0.27	19.78 -0.53 -0.75	19.63 -0.50 -0.77	17.66 -0.43 -0.84	17.51 -0.43 -0.71	17.30 -0.43 -0.62	17.39 -0.43 -0.63	19.95 -0.57 -0.73	29.97 -0.88 -0.57	21.34 -0.55 -0.91	21.16 -0.53 -0.57	19.17 -0.42 -0.61	16.17 -0.31 -0.76	14.26 -0.30 -0.79	10.27 -0.18 -1.06
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.15 0.80 -20.97	28.53 0.77 -18.46	28.06 0.76 -18.08	28.51 0.70 -19.34	27.26 0.70 -18.06	28.80 0.67 -19.63	34.34 1.40 -16.70	34.37 2.64 -4.52	33.95 3.22 0.00	33.63 2.80 -4.35	33.75 2.03 -12.16	33.86 2.03 -12.46	32.64 1.79 -13.61	30.60 1.83 -11.54	28.94 1.80 -10.04	29.13 1.82 -10.12	34.03 2.06 -12.18	42.92 3.21 -9.43	38.35 2.22 -15.16	32.96 2.20 -9.65	31.01 1.86 -10.17	29.90 1.42 -12.77	28.34 1.27 -13.30	27.97 0.86 -17.71
FORT ORANGE____ 23900	35.93 0.63 -25.91	32.73 0.62 -22.81	32.18 0.62 -22.34	32.94 0.57 -23.90	31.38 0.57 -22.32	33.34 0.58 -24.26	37.85 0.97 -20.64	34.28 1.47 -5.60	32.26 1.54 0.00	33.19 1.32 -5.40	35.65 1.02 -15.08	35.82 1.01 -15.45	35.01 0.90 -16.87	32.43 0.90 -14.31	30.46 0.91 -12.45	30.65 0.91 -12.55	35.83 0.99 -15.05	43.42 1.48 -11.65	40.75 1.05 -18.73	34.11 1.08 -11.92	32.46 0.91 -12.57	32.22 0.72 -15.78	30.84 0.63 -16.44	31.77 0.49 -21.89
FORT_DRUM_COGEN 23780	10.50 0.24 -0.87	10.27 0.21 -0.76	10.24 0.28 -0.75	9.48 0.20 -0.80	9.47 0.24 -0.75	9.56 0.25 -0.81	17.69 0.88 -0.57	28.79 1.41 -0.16	32.32 1.60 0.00	28.00 1.38 -0.15	21.08 1.09 -0.43	20.79 0.99 -0.44	18.52 0.79 -0.48	18.40 0.76 -0.41	18.16 0.70 -0.36	18.27 0.72 -0.36	21.30 1.09 -0.42	32.40 1.79 -0.32	22.56 1.07 -0.52	22.20 0.70 -0.39	20.02 0.63 -0.41	16.69 0.46 -0.52	14.57 0.26 -0.54	10.30 0.19 -0.72
FPL_FAR_ROCK_GT1 24212	46.31 1.00 -35.92	44.80 1.00 -34.50	43.99 0.98 -33.79	43.68 0.90 -34.30	44.23 0.90 -34.84	44.40 0.88 -35.03	47.58 1.77 -29.57	48.66 3.32 -18.12	48.21 3.99 -13.50	47.37 3.52 -17.37	44.09 2.60 -21.93	43.77 2.60 -21.81	43.10 2.29 -23.57	43.30 2.31 -23.76	42.47 2.29 -23.07	44.14 2.32 -24.63	47.94 2.57 -25.57	64.45 3.91 -30.25	58.80 2.77 -35.06	53.41 2.79 -29.51	49.50 2.37 -28.15	44.88 1.90 -27.25	43.49 1.68 -28.04	42.61 1.16 -32.06
FPL_FAR_ROCK_GT2 23815	46.31 1.00 -35.92	44.80 1.00 -34.50	43.99 0.98 -33.79	43.68 0.90 -34.30	44.23 0.90 -34.84	44.40 0.88 -35.03	47.58 1.77 -29.57	48.66 3.32 -18.12	48.21 3.99 -13.50	47.37 3.52 -17.37	44.09 2.60 -21.93	43.77 2.60 -21.81	43.10 2.29 -23.57	43.30 2.31 -23.76	42.47 2.29 -23.07	44.14 2.32 -24.63	47.94 2.57 -25.57	64.45 3.91 -30.25	58.80 2.77 -35.06	53.41 2.79 -29.51	49.50 2.37 -28.15	44.88 1.90 -27.25	43.49 1.68 -28.04	42.61 1.16 -32.06
FRANKLIN_FALL_HYD 24054	9.14 -0.24 0.00	9.07 -0.22 0.00	9.03 -0.19 0.00	8.33 -0.14 0.00	8.34 -0.15 0.00	8.34 -0.16 0.00	16.05 0.00 0.00	26.97 -0.25 0.00	30.32 -0.40 0.00	26.18 -0.29 0.00	19.16 -0.39 0.00	18.88 -0.48 0.00	16.81 -0.43 0.00	16.71 -0.52 0.00	16.58 -0.53 0.00	16.66 -0.53 0.00	19.63 -0.16 0.00	30.04 -0.24 0.00	20.57 -0.40 0.00	20.57 -0.55 0.00	18.41 -0.57 0.00	15.25 -0.47 0.00	13.36 -0.41 0.00	9.11 -0.29 0.00
FREEPORT_EQUS_GT1 23764	46.24 0.94 -35.92	44.75 0.95 -34.50	43.92 0.91 -33.79	43.62 0.84 -34.30	44.18 0.85 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.97 3.75 -13.50	47.13 3.28 -17.37	43.89 2.40 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.16 2.17 -23.76	42.32 2.14 -23.07	43.97 2.15 -24.63	47.74 2.37 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.12 2.49 -29.51	49.31 2.18 -28.15	44.74 1.76 -27.25	43.38 1.57 -28.04	42.54 1.08 -32.06
FREEPORT___CT2 23818	46.24 0.94 -35.92	44.75 0.95 -34.50	43.92 0.91 -33.79	43.62 0.84 -34.30	44.18 0.85 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.97 3.75 -13.50	47.13 3.28 -17.37	43.89 2.40 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.16 2.17 -23.76	42.32 2.14 -23.07	43.97 2.15 -24.63	47.74 2.37 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.12 2.49 -29.51	49.31 2.18 -28.15	44.74 1.76 -27.25	43.38 1.57 -28.04	42.54 1.08 -32.06
FULTON COGEN____ 23766	10.94 -0.07 -1.62	10.65 -0.07 -1.43	10.55 -0.07 -1.40	9.89 -0.08 -1.50	9.81 -0.08 -1.40	9.95 -0.07 -1.52	17.39 -0.13 -1.28	27.16 -0.41 -0.36	30.20 -0.52 0.00	26.42 -0.40 -0.34	20.32 -0.20 -0.96	20.16 -0.19 -0.98	18.15 -0.17 -1.08	17.97 -0.17 -0.91	17.73 -0.17 -0.79	17.82 -0.17 -0.80	20.45 -0.28 -0.93	30.65 -0.36 -0.72	21.94 -0.19 -1.16	21.66 -0.19 -0.74	19.65 -0.11 -0.78	16.61 -0.09 -0.98	14.66 -0.12 -1.02	10.69 -0.07 -1.36

FULTON___LFGE 323630	42.15 1.10 -31.67	38.20 1.02 -27.87	37.57 1.04 -27.30	38.61 0.92 -29.21	36.68 0.92 -27.28	39.11 0.96 -29.65	43.56 2.06 -25.25	37.65 3.56 -6.87	34.69 3.96 0.00	36.75 3.65 -6.62	40.99 2.93 -18.50	41.18 2.87 -18.95	40.52 2.57 -20.70	37.01 2.22 -17.56	34.47 2.09 -15.28	34.67 2.08 -15.40	40.86 2.65 -18.41	48.87 4.33 -14.25	46.83 2.94 -22.92	38.66 2.96 -14.59	36.87 2.51 -15.38	36.89 1.87 -19.30	35.38 1.50 -20.11	37.15 0.97 -26.78
G.F.CEMENT___DRP 24184	38.63 1.00 -28.23	35.19 0.97 -24.93	34.52 0.95 -24.35	35.39 0.87 -26.04	33.87 0.86 -24.53	36.01 0.89 -26.63	40.50 1.82 -22.44	36.36 3.07 -6.07	34.19 3.47 0.00	35.48 3.15 -5.85	38.40 2.48 -16.36	38.68 2.56 -16.75	37.85 2.31 -18.30	34.89 2.14 -15.52	32.78 2.05 -13.62	32.83 2.03 -13.61	38.56 2.45 -16.31	46.73 3.82 -12.63	43.90 2.62 -20.30	36.72 2.68 -12.92	34.88 2.28 -13.62	34.57 1.74 -17.10	33.09 1.50 -17.82	34.12 1.00 -23.73
GARDENVILLE___LBMP 24039	12.78 -0.10 -3.50	12.31 -0.06 -3.08	12.11 -0.13 -3.02	11.57 -0.14 -3.23	11.43 -0.07 -3.02	11.74 -0.03 -3.28	18.51 -0.52 -2.79	26.72 -1.28 -0.78	29.19 -1.54 0.00	26.09 -1.14 -0.75	21.17 -0.49 -2.10	21.09 -0.43 -2.15	19.13 -0.46 -2.35	18.67 -0.55 -1.99	18.31 -0.53 -1.73	18.38 -0.55 -1.75	21.06 -0.77 -2.04	30.62 -1.24 -1.58	22.90 -0.61 -2.53	22.11 -0.61 -1.61	19.99 -0.68 -1.69	17.25 -0.60 -2.13	15.49 -0.50 -2.21	12.21 -0.13 -2.95
GENERAL___MILLS 23808	12.83 -0.07 -3.51	12.35 -0.04 -3.09	12.15 -0.10 -3.03	11.60 -0.11 -3.24	11.47 -0.04 -3.02	11.78 0.00 -3.29	18.59 -0.45 -2.80	26.80 -1.20 -0.78	29.31 -1.41 0.00	26.19 -1.03 -0.75	21.25 -0.41 -2.10	21.17 -0.35 -2.15	19.20 -0.40 -2.35	18.74 -0.48 -2.00	18.38 -0.46 -1.74	18.46 -0.48 -1.75	21.14 -0.69 -2.04	30.75 -1.12 -1.58	22.99 -0.52 -2.54	22.20 -0.53 -1.61	20.07 -0.61 -1.70	17.32 -0.53 -2.13	15.53 -0.45 -2.22	12.26 -0.09 -2.96
GE_PLASTICS___DRP 24183	35.81 0.55 -25.87	32.62 0.55 -22.77	32.06 0.53 -22.31	32.83 0.49 -23.86	31.27 0.49 -22.29	33.22 0.49 -24.23	37.79 0.94 -20.61	34.28 1.47 -5.59	32.32 1.60 0.00	33.27 1.40 -5.39	35.69 1.07 -15.06	35.85 1.06 -15.43	35.04 0.95 -16.85	32.47 0.95 -14.29	30.48 0.94 -12.43	30.67 0.94 -12.53	35.87 1.05 -15.03	43.52 1.60 -11.63	40.81 1.13 -18.71	34.16 1.14 -11.91	32.50 0.97 -12.55	32.26 0.79 -15.75	30.87 0.69 -16.41	31.72 0.46 -21.86
GILBOA___1 23756	29.90 0.44 -20.07	27.41 0.44 -17.67	26.99 0.46 -17.31	27.38 0.39 -18.51	26.18 0.40 -17.29	27.69 0.39 -18.80	33.00 0.76 -15.99	32.89 1.33 -4.34	32.29 1.57 0.00	32.03 1.38 -4.18	32.30 1.06 -11.69	32.38 1.04 -11.97	31.23 0.91 -13.07	29.25 0.93 -11.09	27.68 0.92 -9.65	27.84 0.93 -9.73	32.48 1.03 -11.66	40.89 1.57 -9.03	36.60 1.11 -14.51	31.47 1.12 -9.24	29.69 0.97 -9.74	28.71 0.77 -12.22	27.18 0.67 -12.73	26.81 0.46 -16.96
GILBOA___2 23757	29.90 0.44 -20.07	27.41 0.44 -17.67	26.99 0.46 -17.31	27.38 0.39 -18.51	26.18 0.40 -17.29	27.69 0.39 -18.80	33.00 0.76 -15.99	32.89 1.33 -4.34	32.29 1.57 0.00	32.03 1.38 -4.18	32.30 1.06 -11.69	32.38 1.04 -11.97	31.23 0.91 -13.07	29.25 0.93 -11.09	27.68 0.92 -9.65	27.84 0.93 -9.73	32.48 1.03 -11.66	40.89 1.57 -9.03	36.60 1.11 -14.51	31.47 1.12 -9.24	29.69 0.97 -9.74	28.71 0.77 -12.22	27.18 0.67 -12.73	26.81 0.46 -16.96
GILBOA___3 23758	29.90 0.44 -20.07	27.41 0.44 -17.67	26.99 0.46 -17.31	27.38 0.39 -18.51	26.18 0.40 -17.29	27.69 0.39 -18.80	33.00 0.76 -15.99	32.89 1.33 -4.34	32.29 1.57 0.00	32.03 1.38 -4.18	32.30 1.06 -11.69	32.38 1.04 -11.97	31.23 0.91 -13.07	29.25 0.93 -11.09	27.68 0.92 -9.65	27.84 0.93 -9.73	32.48 1.03 -11.66	40.89 1.57 -9.03	36.60 1.11 -14.51	31.47 1.12 -9.24	29.69 0.97 -9.74	28.71 0.77 -12.22	27.18 0.67 -12.73	26.81 0.46 -16.96
GILBOA___4 23759	29.90 0.44 -20.07	27.41 0.44 -17.67	26.99 0.46 -17.31	27.38 0.39 -18.51	26.18 0.40 -17.29	27.69 0.39 -18.80	33.00 0.76 -15.99	32.89 1.33 -4.34	32.29 1.57 0.00	32.03 1.38 -4.18	32.30 1.06 -11.69	32.38 1.04 -11.97	31.23 0.91 -13.07	29.25 0.93 -11.09	27.68 0.92 -9.65	27.84 0.93 -9.73	32.48 1.03 -11.66	40.89 1.57 -9.03	36.60 1.11 -14.51	31.47 1.12 -9.24	29.69 0.97 -9.74	28.71 0.77 -12.22	27.18 0.67 -12.73	26.81 0.46 -16.96
GILBOA___ 23599	29.90 0.44 -20.07	27.41 0.44 -17.67	26.99 0.46 -17.31	27.38 0.39 -18.51	26.18 0.40 -17.29	27.69 0.39 -18.80	33.00 0.76 -15.99	32.89 1.33 -4.34	32.29 1.57 0.00	32.03 1.38 -4.18	32.30 1.06 -11.69	32.38 1.04 -11.97	31.23 0.91 -13.07	29.25 0.93 -11.09	27.68 0.92 -9.65	27.84 0.93 -9.73	32.48 1.03 -11.66	40.89 1.57 -9.03	36.60 1.11 -14.51	31.47 1.12 -9.24	29.69 0.97 -9.74	28.71 0.77 -12.22	27.18 0.67 -12.73	26.81 0.46 -16.96
GINNA___ 23603	11.36 -0.40 -2.38	10.99 -0.40 -2.10	10.83 -0.44 -2.05	10.28 -0.40 -2.20	10.17 -0.36 -2.05	10.39 -0.34 -2.23	17.33 -0.81 -1.90	26.11 -1.63 -0.53	28.82 -1.90 0.00	25.45 -1.54 -0.51	20.03 -0.96 -1.43	19.90 -0.93 -1.46	18.00 -0.84 -1.60	17.71 -0.88 -1.36	17.41 -0.87 -1.18	17.52 -0.86 -1.19	20.09 -1.09 -1.39	29.72 -1.64 -1.07	21.71 -0.99 -1.73	21.21 -0.99 -1.09	19.20 -0.93 -1.15	16.36 -0.80 -1.44	14.54 -0.73 -1.50	10.98 -0.42 -2.00
GLEN PARK___ 23778	10.59 0.29 -0.91	10.36 0.26 -0.80	10.33 0.32 -0.79	9.56 0.24 -0.84	9.54 0.27 -0.78	9.64 0.29 -0.85	17.82 0.97 -0.60	28.99 1.61 -0.17	32.50 1.78 0.00	28.17 1.53 -0.16	21.24 1.23 -0.45	20.93 1.10 -0.47	18.67 0.91 -0.51	18.52 0.86 -0.43	18.29 0.80 -0.38	18.39 0.83 -0.38	21.46 1.23 -0.44	32.62 2.00 -0.34	22.73 1.22 -0.54	22.35 0.82 -0.41	20.16 0.74 -0.43	16.80 0.53 -0.54	14.66 0.33 -0.57	10.39 0.24 -0.75
GLENWOOD_IC_1_G5 23712	46.17 0.86 -35.92	44.67 0.87 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.28 2.94 -18.12	47.81 3.59 -13.50	46.99 3.15 -17.37	43.81 2.33 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.23 2.05 -23.07	43.88 2.06 -24.63	47.66 2.29 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.10 2.47 -29.51	49.22 2.09 -28.15	44.64 1.67 -27.25	43.27 1.46 -28.04	42.47 1.01 -32.06
GLENWOOD_IC_2_G1 23688	46.12 0.82 -35.92	44.62 0.82 -34.50	43.80 0.79 -33.79	43.51 0.73 -34.30	44.07 0.74 -34.84	44.24 0.72 -35.03	47.28 1.46 -29.57	48.14 2.80 -18.12	47.63 3.41 -13.50	46.86 3.02 -17.37	43.72 2.23 -21.93	43.38 2.21 -21.81	42.76 1.95 -23.57	42.97 1.98 -23.76	42.13 1.95 -23.07	43.79 1.98 -24.63	47.56 2.20 -25.57	63.84 3.30 -30.25	58.38 2.35 -35.06	52.99 2.36 -29.51	49.12 1.99 -28.15	44.56 1.59 -27.25	43.20 1.39 -28.04	42.41 0.95 -32.06
GLENWOOD_IC_3_G1 23689	46.12 0.82 -35.92	44.62 0.82 -34.50	43.80 0.79 -33.79	43.51 0.73 -34.30	44.07 0.74 -34.84	44.24 0.72 -35.03	47.28 1.46 -29.57	48.14 2.80 -18.12	47.63 3.41 -13.50	46.86 3.02 -17.37	43.72 2.23 -21.93	43.38 2.21 -21.81	42.76 1.95 -23.57	42.97 1.98 -23.76	42.13 1.95 -23.07	43.79 1.98 -24.63	47.56 2.20 -25.57	63.84 3.30 -30.25	58.38 2.35 -35.06	52.99 2.36 -29.51	49.12 1.99 -28.15	44.56 1.59 -27.25	43.20 1.39 -28.04	42.41 0.95 -32.06

GLENWOOD___4 23550	46.17 0.86 -35.92	44.67 0.87 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.28 2.94 -18.12	47.81 3.59 -13.50	46.99 3.15 -17.37	43.81 2.33 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.23 2.05 -23.07	43.88 2.06 -24.63	47.66 2.29 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.10 2.47 -29.51	49.22 2.09 -28.15	44.64 1.67 -27.25	43.27 1.46 -28.04	42.47 1.01 -32.06
GLENWOOD___5 23614	46.17 0.86 -35.92	44.67 0.87 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.28 2.94 -18.12	47.81 3.59 -13.50	46.99 3.15 -17.37	43.81 2.33 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.23 2.05 -23.07	43.88 2.06 -24.63	47.66 2.29 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.10 2.47 -29.51	49.22 2.09 -28.15	44.64 1.67 -27.25	43.27 1.46 -28.04	42.47 1.01 -32.06
GLOBAL GREEN_PORT_GT1 23814	46.55 1.25 -35.92	45.03 1.24 -34.50	44.21 1.20 -33.79	43.87 1.09 -34.30	44.43 1.10 -34.84	44.61 1.09 -35.03	48.02 2.21 -29.57	49.50 4.16 -18.12	49.47 5.25 -13.50	48.40 4.56 -17.37	44.87 3.38 -21.93	44.51 3.33 -21.81	43.73 2.91 -23.57	43.90 2.91 -23.76	43.07 2.89 -23.07	44.77 2.96 -24.63	48.73 3.36 -25.57	65.69 5.15 -30.25	59.47 3.44 -35.06	54.07 3.44 -29.51	50.07 2.94 -28.15	45.36 2.39 -27.25	43.89 2.08 -28.04	42.82 1.36 -32.06
GLOBE___DSASP 323697	12.11 -0.50 -3.22	11.75 -0.38 -2.84	11.57 -0.43 -2.78	11.04 -0.41 -2.97	10.91 -0.36 -2.78	11.19 -0.32 -3.02	17.51 -1.30 -2.57	25.24 -2.69 -0.72	27.62 -3.10 0.00	24.68 -2.49 -0.69	19.90 -1.58 -1.93	19.85 -1.49 -1.98	18.01 -1.40 -2.16	17.61 -1.45 -1.83	17.28 -1.42 -1.60	17.39 -1.41 -1.61	19.87 -1.80 -1.88	28.95 -2.79 -1.45	21.61 -1.70 -2.33	20.90 -1.69 -1.48	18.91 -1.63 -1.56	16.31 -1.37 -1.96	14.66 -1.14 -2.04	11.57 -0.55 -2.71
GOETHSLN___LBMP 323567	30.45 0.71 -20.35	27.85 0.73 -17.83	27.46 0.69 -17.55	27.88 0.64 -18.77	26.44 0.65 -17.30	27.97 0.64 -18.84	33.70 1.33 -16.12	34.27 2.67 -4.38	33.98 3.25 0.00	33.59 2.89 -4.23	33.49 2.13 -11.81	33.57 2.11 -12.09	32.31 1.86 -13.21	30.33 1.90 -11.20	28.61 1.88 -9.62	28.92 1.91 -9.83	33.75 2.14 -11.82	42.53 3.09 -9.15	37.93 2.25 -14.71	32.78 2.30 -9.36	30.75 1.90 -9.87	29.62 1.51 -12.39	27.96 1.28 -12.91	27.48 0.89 -17.19
GOODYEAR_LAKE_HYD 323669	15.75 0.39 -5.98	14.94 0.37 -5.27	14.78 0.40 -5.16	14.32 0.32 -5.52	13.98 0.34 -5.15	14.45 0.35 -5.60	21.78 0.76 -4.77	29.88 1.31 -1.36	32.26 1.54 0.00	29.16 1.38 -1.31	24.30 1.09 -3.65	24.17 1.06 -3.74	22.24 0.91 -4.08	21.57 0.88 -3.46	20.96 0.84 -3.01	21.07 0.84 -3.04	24.32 1.05 -3.48	34.65 1.66 -2.69	26.46 1.15 -4.33	25.01 1.14 -2.76	22.84 0.95 -2.90	20.09 0.72 -3.65	18.15 0.58 -3.80	14.87 0.41 -5.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.40 0.27 -6.74	15.49 0.26 -5.94	15.29 0.26 -5.81	14.91 0.21 -6.22	14.53 0.24 -5.81	15.05 0.24 -6.31	22.02 0.41 -5.37	29.30 0.57 -1.51	31.37 0.65 0.00	28.54 0.61 -1.46	24.17 0.55 -4.07	24.07 0.54 -4.16	22.24 0.45 -4.55	21.52 0.43 -3.86	20.87 0.41 -3.36	21.00 0.43 -3.38	24.19 0.47 -3.92	34.11 0.79 -3.03	26.46 0.61 -4.88	24.83 0.61 -3.10	22.74 0.49 -3.27	20.23 0.41 -4.10	18.36 0.32 -4.27	15.36 0.27 -5.69
GOUDEY___7 23579	16.41 0.28 -6.74	15.50 0.27 -5.94	15.30 0.27 -5.81	14.92 0.22 -6.22	14.53 0.24 -5.81	15.06 0.25 -6.31	22.04 0.42 -5.37	29.32 0.60 -1.51	31.40 0.68 0.00	28.56 0.63 -1.46	24.19 0.57 -4.07	24.09 0.56 -4.16	22.26 0.47 -4.55	21.53 0.45 -3.86	20.89 0.43 -3.36	21.02 0.45 -3.38	24.21 0.50 -3.92	34.14 0.82 -3.03	26.48 0.63 -4.88	24.85 0.63 -3.10	22.76 0.51 -3.27	20.23 0.41 -4.10	18.37 0.33 -4.27	15.36 0.27 -5.69
GOUDEY___8 23580	16.40 0.27 -6.74	15.49 0.26 -5.94	15.29 0.26 -5.81	14.91 0.21 -6.22	14.53 0.24 -5.81	15.05 0.24 -6.31	22.02 0.41 -5.37	29.30 0.57 -1.51	31.37 0.65 0.00	28.54 0.61 -1.46	24.17 0.55 -4.07	24.07 0.54 -4.16	22.24 0.45 -4.55	21.52 0.43 -3.86	20.87 0.41 -3.36	21.00 0.43 -3.38	24.19 0.47 -3.92	34.11 0.79 -3.03	26.46 0.61 -4.88	24.83 0.61 -3.10	22.74 0.49 -3.27	20.23 0.41 -4.10	18.36 0.32 -4.27	15.36 0.27 -5.69
GOWANUS_GT1_1 24077	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT1_2 24078	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT1_3 24079	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT1_4 24080	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT1_5 24084	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT1_6 24111	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20

GOWANUS_GT1_7 24112	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT1_8 24113	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT2_1 24114	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT2_2 24115	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT2_3 24116	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT2_4 24117	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT2_5 24118	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT2_6 24119	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT2_7 24120	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT2_8 24121	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT3_1 24122	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT3_2 24123	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT3_3 24124	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT3_4 24125	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT3_5 24126	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20

GOWANUS_GT3_6 24127	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT3_7 24128	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT3_8 24129	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
GOWANUS_GT4_1 24130	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT4_2 24131	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT4_3 24132	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT4_4 24133	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT4_5 24134	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT4_6 24135	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT4_7 24136	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GOWANUS_GT4_8 24137	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GREENIDGE___3 23582	13.74 0.19 -4.16	13.13 0.17 -3.66	12.96 0.15 -3.59	12.43 0.11 -3.84	12.22 0.14 -3.59	12.57 0.18 -3.90	19.81 0.24 -3.32	28.47 0.33 -0.93	30.94 0.22 0.00	27.77 0.40 -0.90	22.55 0.49 -2.51	22.42 0.48 -2.57	20.36 0.31 -2.80	19.85 0.24 -2.38	19.36 0.19 -2.07	19.48 0.21 -2.08	22.39 0.18 -2.42	32.31 0.15 -1.87	24.38 0.40 -3.01	23.38 0.36 -1.91	21.22 0.23 -2.01	18.42 0.17 -2.53	16.49 0.08 -2.63	13.04 0.14 -3.51
GREENIDGE___4 23583	13.74 0.19 -4.16	13.13 0.17 -3.66	12.96 0.15 -3.59	12.43 0.11 -3.84	12.22 0.14 -3.59	12.57 0.18 -3.90	19.81 0.24 -3.32	28.47 0.33 -0.93	30.94 0.22 0.00	27.77 0.40 -0.90	22.55 0.49 -2.51	22.42 0.48 -2.57	20.36 0.31 -2.80	19.85 0.24 -2.38	19.36 0.19 -2.07	19.48 0.21 -2.08	22.39 0.18 -2.42	32.31 0.15 -1.87	24.38 0.40 -3.01	23.38 0.36 -1.91	21.22 0.23 -2.01	18.42 0.17 -2.53	16.49 0.08 -2.63	13.04 0.14 -3.51
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
GROVEVILLE___HYD 323602	31.15 0.80 -20.97	28.53 0.77 -18.46	28.06 0.76 -18.08	28.51 0.70 -19.34	27.26 0.70 -18.06	28.80 0.67 -19.63	34.34 1.40 -16.70	34.37 2.64 -4.52	33.95 3.22 0.00	33.63 2.80 -4.35	33.75 2.03 -12.16	33.86 2.03 -12.46	32.64 1.79 -13.61	30.60 1.83 -11.54	28.94 1.80 -10.04	29.13 1.82 -10.12	34.03 2.06 -12.18	42.92 3.21 -9.43	38.35 2.22 -15.16	32.96 2.20 -9.65	31.01 1.86 -10.17	29.90 1.42 -12.77	28.34 1.27 -13.30	27.97 0.86 -17.71

HAMPSHIRE___PAPER_HYD 323593	9.22 -0.17 0.00	9.15 -0.15 0.00	9.14 -0.08 0.00	8.39 -0.09 0.00	8.41 -0.08 0.00	8.42 -0.08 0.00	16.31 0.07 0.00	27.35 0.14 0.00	30.84 0.12 0.00	26.58 0.11 0.00	19.50 -0.06 0.00	19.23 -0.13 0.00	17.09 -0.16 0.00	17.02 -0.21 0.00	16.87 -0.24 0.00	16.96 -0.22 0.00	19.91 0.12 0.00	30.53 0.24 0.00	20.83 -0.15 0.00	20.76 -0.36 0.00	18.64 -0.34 0.00	15.44 -0.28 0.00	13.45 -0.32 0.00	9.19 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	9.54 0.70 0.56	9.51 0.70 0.49	9.42 0.67 0.48	8.57 0.60 0.51	8.60 0.59 0.48	8.57 0.59 0.52	16.87 1.07 0.44	28.84 1.74 0.12	32.72 2.00 0.00	28.13 1.77 0.12	20.64 1.41 0.32	20.43 1.40 0.33	18.14 1.26 0.36	18.18 1.26 0.31	18.05 1.21 0.27	18.12 1.20 0.27	20.82 1.35 0.32	32.07 2.03 0.25	21.95 1.38 0.40	22.22 1.35 0.25	19.92 1.20 0.26	16.45 1.05 0.32	14.32 0.89 0.34	9.58 0.63 0.45
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.27 0.68 -19.21	26.79 0.66 -16.83	26.43 0.65 -16.56	26.78 0.58 -17.72	25.43 0.60 -16.34	26.86 0.57 -17.80	32.67 1.20 -15.22	33.66 2.31 -4.13	33.58 2.86 0.00	32.95 2.49 -3.98	32.50 1.82 -11.13	32.59 1.82 -11.40	31.30 1.60 -12.45	29.43 1.64 -10.56	27.80 1.61 -9.08	28.10 1.65 -9.26	32.81 1.86 -11.16	41.74 2.82 -8.64	36.85 1.99 -13.89	31.92 1.96 -8.84	29.97 1.67 -9.32	28.67 1.26 -11.69	27.08 1.13 -12.18	26.39 0.77 -16.23
HARZA MOOSE___RIVER 24016	10.03 0.11 -0.53	9.86 0.10 -0.46	9.84 0.17 -0.45	9.07 0.11 -0.48	9.08 0.14 -0.45	9.13 0.14 -0.49	17.15 0.57 -0.34	28.26 0.95 -0.10	31.77 1.05 0.00	27.47 0.90 -0.09	20.50 0.68 -0.26	20.23 0.60 -0.27	18.00 0.47 -0.29	17.91 0.43 -0.25	17.70 0.38 -0.22	17.80 0.40 -0.22	20.77 0.73 -0.25	31.72 1.24 -0.19	21.91 0.63 -0.31	21.71 0.36 -0.23	19.53 0.30 -0.25	16.23 0.20 -0.31	14.17 0.08 -0.32	9.89 0.07 -0.43
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.53 0.79 -20.35	27.94 0.81 -17.83	27.55 0.77 -17.55	27.96 0.71 -18.77	26.51 0.72 -17.30	28.03 0.70 -18.84	33.79 1.43 -16.12	34.38 2.78 -4.38	34.13 3.41 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.65 2.19 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.71 1.98 -9.62	29.02 2.01 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.03 2.35 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.68 1.57 -12.39	28.07 1.39 -12.91	27.58 0.99 -17.20
HEMPSTEAD____ 23647	46.18 0.87 -35.92	44.68 0.88 -34.50	43.87 0.86 -33.79	43.56 0.78 -34.30	44.12 0.77 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.25 2.91 -18.12	47.78 3.56 -13.50	46.97 3.12 -17.37	43.79 2.31 -21.93	43.46 2.28 -21.81	42.84 2.03 -23.57	43.05 2.07 -23.76	42.21 2.03 -23.07	43.88 2.06 -24.63	47.62 2.26 -25.57	63.90 3.36 -30.25	58.42 2.39 -35.06	53.03 2.41 -29.51	49.18 2.05 -28.15	44.63 1.65 -27.25	43.27 1.46 -28.04	42.47 1.02 -32.06
HICKLING___1 23621	14.94 0.26 -5.29	14.22 0.26 -4.66	14.03 0.25 -4.56	13.55 0.19 -4.88	13.28 0.23 -4.56	13.69 0.24 -4.96	20.79 0.32 -4.22	28.78 0.38 -1.18	31.09 0.37 0.00	28.06 0.45 -1.14	23.28 0.55 -3.18	23.16 0.54 -3.25	21.20 0.40 -3.55	20.59 0.34 -3.02	20.04 0.31 -2.62	20.16 0.33 -2.64	23.19 0.32 -3.08	33.18 0.51 -2.38	25.29 0.48 -3.83	23.99 0.44 -2.43	21.83 0.29 -2.56	19.17 0.24 -3.22	17.29 0.17 -3.35	14.09 0.24 -4.46
HICKLING___2 23622	14.94 0.26 -5.29	14.22 0.26 -4.66	14.03 0.25 -4.56	13.55 0.19 -4.88	13.28 0.23 -4.56	13.69 0.24 -4.96	20.79 0.32 -4.22	28.78 0.38 -1.18	31.09 0.37 0.00	28.06 0.45 -1.14	23.28 0.55 -3.18	23.16 0.54 -3.25	21.20 0.40 -3.55	20.59 0.34 -3.02	20.04 0.31 -2.62	20.16 0.33 -2.64	23.19 0.32 -3.08	33.18 0.51 -2.38	25.29 0.48 -3.83	23.99 0.44 -2.43	21.83 0.29 -2.56	19.17 0.24 -3.22	17.29 0.17 -3.35	14.09 0.24 -4.46
HIGH FALLS___HY 23754	30.41 0.70 -20.32	27.86 0.67 -17.89	27.41 0.66 -17.52	27.83 0.60 -18.74	26.61 0.61 -17.51	28.11 0.58 -19.03	33.68 1.25 -16.19	34.03 2.48 -4.34	33.79 3.07 0.00	33.28 2.62 -4.18	33.14 1.90 -11.69	33.24 1.90 -11.97	31.97 1.66 -13.07	30.01 1.69 -11.09	28.41 1.66 -9.65	28.62 1.70 -9.73	33.56 1.96 -11.81	42.42 3.00 -9.14	37.74 2.08 -14.69	32.49 2.03 -9.35	30.57 1.73 -9.86	29.35 1.26 -12.37	27.80 1.14 -12.89	27.34 0.78 -17.17
HILLBURN___GT 23639	29.51 0.66 -19.47	27.02 0.66 -17.06	26.64 0.64 -16.79	27.02 0.58 -17.96	25.64 0.59 -16.56	27.10 0.57 -18.03	32.85 1.18 -15.43	33.72 2.31 -4.19	33.55 2.82 0.00	33.00 2.49 -4.04	32.68 1.84 -11.28	32.74 1.82 -11.56	31.47 1.60 -12.62	29.57 1.64 -10.71	27.92 1.61 -9.21	28.21 1.63 -9.39	32.94 1.84 -11.31	41.82 2.78 -8.75	37.02 1.97 -14.07	32.04 1.96 -8.96	30.08 1.65 -9.44	28.86 1.29 -11.85	27.25 1.13 -12.35	26.61 0.77 -16.44
HISHELDN_WT_PWR 323625	13.11 -0.08 -3.81	12.58 -0.06 -3.35	12.37 -0.13 -3.28	11.85 -0.14 -3.51	11.68 -0.08 -3.28	12.03 -0.03 -3.56	18.79 -0.49 -3.04	26.87 -1.20 -0.85	29.28 -1.44 0.00	26.23 -1.06 -0.82	21.39 -0.45 -2.28	21.29 -0.41 -2.34	19.35 -0.45 -2.55	18.86 -0.53 -2.17	18.46 -0.53 -1.88	18.55 -0.53 -1.90	21.29 -0.71 -2.21	30.85 -1.15 -1.71	23.12 -0.61 -2.75	22.25 -0.61 -1.75	20.14 -0.68 -1.84	17.45 -0.58 -2.31	15.67 -0.51 -2.41	12.46 -0.14 -3.21
HOLTSVILLE_IC_1 23690	46.22 0.92 -35.92	44.73 0.93 -34.50	43.91 0.90 -33.79	43.60 0.82 -34.30	44.16 0.83 -34.84	44.34 0.82 -35.03	47.44 1.62 -29.57	48.36 3.02 -18.12	47.90 3.68 -13.50	47.07 3.23 -17.37	43.87 2.38 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.14 2.15 -23.76	42.28 2.10 -23.07	43.93 2.11 -24.63	47.62 2.26 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.38 1.57 -28.04	42.52 1.06 -32.06
HOLTSVILLE_IC_10 23699	46.27 0.97 -35.92	44.77 0.97 -34.50	43.95 0.94 -33.79	43.64 0.86 -34.30	44.20 0.87 -34.84	44.37 0.85 -35.03	47.52 1.70 -29.57	48.49 3.16 -18.12	48.06 3.84 -13.50	47.18 3.34 -17.37	43.97 2.48 -21.93	43.68 2.50 -21.81	43.04 2.23 -23.57	43.23 2.24 -23.76	42.32 2.14 -23.07	43.96 2.15 -24.63	47.70 2.33 -25.57	64.11 3.57 -30.25	58.57 2.54 -35.06	53.20 2.58 -29.51	49.33 2.20 -28.15	44.80 1.82 -27.25	43.43 1.62 -28.04	42.56 1.10 -32.06
HOLTSVILLE_IC_2 23691	46.22 0.92 -35.92	44.73 0.93 -34.50	43.91 0.90 -33.79	43.60 0.82 -34.30	44.16 0.83 -34.84	44.34 0.82 -35.03	47.44 1.62 -29.57	48.36 3.02 -18.12	47.90 3.68 -13.50	47.07 3.23 -17.37	43.87 2.38 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.14 2.15 -23.76	42.28 2.10 -23.07	43.93 2.11 -24.63	47.62 2.26 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.38 1.57 -28.04	42.52 1.06 -32.06
HOLTSVILLE_IC_3 23692	46.22 0.92 -35.92	44.73 0.93 -34.50	43.91 0.90 -33.79	43.60 0.82 -34.30	44.16 0.83 -34.84	44.34 0.82 -35.03	47.44 1.62 -29.57	48.36 3.02 -18.12	47.90 3.68 -13.50	47.07 3.23 -17.37	43.87 2.38 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.14 2.15 -23.76	42.28 2.10 -23.07	43.93 2.11 -24.63	47.62 2.26 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.38 1.57 -28.04	42.52 1.06 -32.06

HOLTSVILLE_IC_4 23693	46.22 0.92 -35.92	44.73 0.93 -34.50	43.91 0.90 -33.79	43.60 0.82 -34.30	44.16 0.83 -34.84	44.34 0.82 -35.03	47.44 1.62 -29.57	48.36 3.02 -18.12	47.90 3.68 -13.50	47.07 3.23 -17.37	43.87 2.38 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.14 2.15 -23.76	42.28 2.10 -23.07	43.93 2.11 -24.63	47.62 2.26 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.38 1.57 -28.04	42.52 1.06 -32.06
HOLTSVILLE_IC_5 23694	46.22 0.92 -35.92	44.73 0.93 -34.50	43.91 0.90 -33.79	43.60 0.82 -34.30	44.16 0.83 -34.84	44.34 0.82 -35.03	47.44 1.62 -29.57	48.36 3.02 -18.12	47.90 3.68 -13.50	47.07 3.23 -17.37	43.87 2.38 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.14 2.15 -23.76	42.28 2.10 -23.07	43.93 2.11 -24.63	47.62 2.26 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.38 1.57 -28.04	42.52 1.06 -32.06
HOLTSVILLE_IC_6 23695	46.27 0.97 -35.92	44.77 0.97 -34.50	43.95 0.94 -33.79	43.64 0.86 -34.30	44.20 0.87 -34.84	44.37 0.85 -35.03	47.52 1.70 -29.57	48.49 3.16 -18.12	48.06 3.84 -13.50	47.18 3.34 -17.37	43.97 2.48 -21.93	43.68 2.50 -21.81	43.04 2.23 -23.57	43.23 2.24 -23.76	42.32 2.14 -23.07	43.96 2.15 -24.63	47.70 2.33 -25.57	64.11 3.57 -30.25	58.57 2.54 -35.06	53.20 2.58 -29.51	49.33 2.20 -28.15	44.80 1.82 -27.25	43.43 1.62 -28.04	42.56 1.10 -32.06
HOLTSVILLE_IC_7 23696	46.27 0.97 -35.92	44.77 0.97 -34.50	43.95 0.94 -33.79	43.64 0.86 -34.30	44.20 0.87 -34.84	44.37 0.85 -35.03	47.52 1.70 -29.57	48.49 3.16 -18.12	48.06 3.84 -13.50	47.18 3.34 -17.37	43.97 2.48 -21.93	43.68 2.50 -21.81	43.04 2.23 -23.57	43.23 2.24 -23.76	42.32 2.14 -23.07	43.96 2.15 -24.63	47.70 2.33 -25.57	64.11 3.57 -30.25	58.57 2.54 -35.06	53.20 2.58 -29.51	49.33 2.20 -28.15	44.80 1.82 -27.25	43.43 1.62 -28.04	42.56 1.10 -32.06
HOLTSVILLE_IC_8 23697	46.27 0.97 -35.92	44.77 0.97 -34.50	43.95 0.94 -33.79	43.64 0.86 -34.30	44.20 0.87 -34.84	44.37 0.85 -35.03	47.52 1.70 -29.57	48.49 3.16 -18.12	48.06 3.84 -13.50	47.18 3.34 -17.37	43.97 2.48 -21.93	43.68 2.50 -21.81	43.04 2.23 -23.57	43.23 2.24 -23.76	42.32 2.14 -23.07	43.96 2.15 -24.63	47.70 2.33 -25.57	64.11 3.57 -30.25	58.57 2.54 -35.06	53.20 2.58 -29.51	49.33 2.20 -28.15	44.80 1.82 -27.25	43.43 1.62 -28.04	42.56 1.10 -32.06
HOLTSVILLE_IC_9 23698	46.27 0.97 -35.92	44.77 0.97 -34.50	43.95 0.94 -33.79	43.64 0.86 -34.30	44.20 0.87 -34.84	44.37 0.85 -35.03	47.52 1.70 -29.57	48.49 3.16 -18.12	48.06 3.84 -13.50	47.18 3.34 -17.37	43.97 2.48 -21.93	43.68 2.50 -21.81	43.04 2.23 -23.57	43.23 2.24 -23.76	42.32 2.14 -23.07	43.96 2.15 -24.63	47.70 2.33 -25.57	64.11 3.57 -30.25	58.57 2.54 -35.06	53.20 2.58 -29.51	49.33 2.20 -28.15	44.80 1.82 -27.25	43.43 1.62 -28.04	42.56 1.10 -32.06
HOWARD_WT_PWR 323690	14.21 0.29 -4.53	13.54 0.25 -3.99	13.30 0.17 -3.91	12.76 0.10 -4.18	12.53 0.14 -3.90	12.93 0.20 -4.24	20.05 0.20 -3.61	28.34 0.11 -1.01	30.75 0.03 0.00	27.69 0.24 -0.97	22.73 0.45 -2.72	22.58 0.43 -2.79	20.53 0.24 -3.04	19.95 0.14 -2.58	19.46 0.10 -2.25	19.61 0.15 -2.27	22.60 0.18 -2.63	32.69 0.36 -2.04	24.50 0.25 -3.28	23.38 0.19 -2.08	21.19 0.02 -2.19	18.44 -0.03 -2.75	16.55 -0.08 -2.87	13.31 0.09 -3.82
HQ_GEN_CEDARS 23644	8.88 -0.51 0.00	8.88 -0.42 0.00	8.88 -0.34 0.00	8.20 -0.28 0.00	8.20 -0.29 0.00	8.20 -0.30 0.00	15.75 -0.49 0.00	26.51 -0.71 0.00	29.86 -0.86 0.00	25.71 -0.77 0.00	18.60 -0.96 0.00	18.38 -0.99 0.00	16.37 -0.88 0.00	16.31 -0.91 0.00	16.18 -0.92 0.00	16.26 -0.93 0.00	19.24 -0.55 0.00	29.44 -0.85 0.00	19.86 -1.11 0.00	19.91 -1.20 0.00	17.88 -1.10 0.00	14.84 -0.88 0.00	13.00 -0.77 0.00	8.88 -0.52 0.00
HQ_GEN_CEDARS_PROXY 323590	8.88 -0.51 0.00	8.88 -0.42 0.00	8.88 -0.34 0.00	8.20 -0.28 0.00	8.20 -0.29 0.00	8.20 -0.30 0.00	15.42 -0.49 0.33	26.84 -0.71 -0.33	29.86 -0.86 0.00	25.71 -0.77 0.00	18.60 -0.96 0.00	18.38 -0.99 0.00	16.37 -0.88 0.00	16.31 -0.91 0.00	16.18 -0.92 0.00	16.26 -0.93 0.00	19.24 -0.55 0.00	29.44 -0.85 0.00	19.86 -1.11 0.00	19.91 -1.20 0.00	17.88 -1.10 0.00	14.84 -0.88 0.00	13.00 -0.77 0.00	8.88 -0.52 0.00
HQ_GEN_IMPORT 323601	9.10 -0.29 0.00	9.02 -0.28 0.00	8.95 -0.27 0.00	8.25 -0.23 0.00	8.25 -0.24 0.00	8.25 -0.25 0.00	15.49 -0.42 0.33	26.95 -0.60 -0.33	30.02 -0.71 0.00	25.81 -0.66 0.00	18.97 -0.59 0.00	18.76 -0.60 0.00	16.71 -0.53 0.00	16.69 -0.53 0.00	16.58 -0.53 0.00	16.66 -0.53 0.00	19.28 -0.51 0.00	29.50 -0.79 0.00	20.34 -0.63 0.00	20.48 -0.63 0.00	18.39 -0.59 0.00	15.25 -0.47 0.00	13.37 -0.40 0.00	9.11 -0.29 0.00
HQ_GEN_WHEEL 23651	9.10 -0.29 0.00	9.02 -0.28 0.00	8.95 -0.27 0.00	8.25 -0.23 0.00	8.25 -0.24 0.00	8.25 -0.25 0.00	15.49 -0.42 0.33	26.95 -0.60 -0.33	30.02 -0.71 0.00	25.81 -0.66 0.00	18.97 -0.59 0.00	18.76 -0.60 0.00	16.71 -0.53 0.00	16.69 -0.53 0.00	16.58 -0.53 0.00	16.66 -0.53 0.00	19.28 -0.51 0.00	29.50 -0.79 0.00	20.34 -0.63 0.00	20.48 -0.63 0.00	18.39 -0.59 0.00	15.25 -0.47 0.00	13.37 -0.40 0.00	9.11 -0.29 0.00
HUDSON_AVE_GT_3 23810	30.50 0.76 -20.35	27.91 0.78 -17.83	27.51 0.75 -17.55	27.93 0.69 -18.77	26.48 0.70 -17.30	28.02 0.68 -18.84	33.78 1.41 -16.12	34.40 2.80 -4.38	34.16 3.44 0.00	33.74 3.04 -4.23	33.61 2.25 -11.81	33.66 2.21 -12.09	32.42 1.97 -13.21	30.41 1.98 -11.20	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.74 3.30 -9.15	38.05 2.37 -14.71	32.89 2.41 -9.36	30.85 1.99 -9.87	29.68 1.57 -12.39	28.03 1.35 -12.91	27.53 0.94 -17.19
HUDSON_AVE_GT_4 23540	30.50 0.76 -20.35	27.91 0.78 -17.83	27.51 0.75 -17.55	27.93 0.69 -18.77	26.48 0.70 -17.30	28.02 0.68 -18.84	33.78 1.41 -16.12	34.40 2.80 -4.38	34.16 3.44 0.00	33.74 3.04 -4.23	33.61 2.25 -11.81	33.66 2.21 -12.09	32.42 1.97 -13.21	30.41 1.98 -11.20	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.74 3.30 -9.15	38.05 2.37 -14.71	32.89 2.41 -9.36	30.85 1.99 -9.87	29.68 1.57 -12.39	28.03 1.35 -12.91	27.53 0.94 -17.19
HUDSON_AVE_GT_5 23657	30.50 0.76 -20.35	27.91 0.78 -17.83	27.51 0.75 -17.55	27.93 0.69 -18.77	26.48 0.70 -17.30	28.02 0.68 -18.84	33.78 1.41 -16.12	34.40 2.80 -4.38	34.16 3.44 0.00	33.74 3.04 -4.23	33.61 2.25 -11.81	33.66 2.21 -12.09	32.42 1.97 -13.21	30.41 1.98 -11.20	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.74 3.30 -9.15	38.05 2.37 -14.71	32.89 2.41 -9.36	30.85 1.99 -9.87	29.68 1.57 -12.39	28.03 1.35 -12.91	27.53 0.94 -17.19
HUDSON_AVE_10 24168	30.48 0.74 -20.35	27.88 0.75 -17.83	27.50 0.73 -17.55	27.91 0.66 -18.77	26.46 0.68 -17.30	28.00 0.66 -18.84	33.74 1.38 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.69 2.99 -4.23	33.57 2.21 -11.81	33.65 2.19 -12.09	32.38 1.93 -13.21	30.38 1.95 -11.20	28.66 1.93 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.71 3.27 -9.15	38.03 2.35 -14.71	32.84 2.36 -9.36	30.83 1.97 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19

HUNTER MOUNT___DRP 323613	32.63 0.92 -22.32	29.80 0.85 -19.65	29.30 0.84 -19.24	29.84 0.77 -20.59	28.51 0.79 -19.23	30.14 0.75 -20.90	35.63 1.61 -17.78	34.85 2.83 -4.80	34.01 3.29 0.00	33.88 2.78 -4.63	34.49 2.00 -12.94	34.60 1.98 -13.26	33.50 1.78 -14.48	31.28 1.77 -12.28	29.60 1.81 -10.68	29.80 1.84 -10.77	34.88 2.12 -12.96	43.74 3.42 -10.04	39.39 2.29 -16.14	33.60 2.22 -10.27	31.67 1.86 -10.83	30.60 1.29 -13.59	29.14 1.21 -14.16	29.08 0.83 -18.85
HUNTINGTON_RES_REC 323705	46.13 0.83 -35.92	44.64 0.85 -34.50	43.84 0.83 -33.79	43.54 0.75 -34.30	44.09 0.76 -34.84	44.25 0.73 -35.03	47.24 1.43 -29.57	48.03 2.69 -18.12	47.54 3.32 -13.50	46.78 2.94 -17.37	43.62 2.13 -21.93	43.32 2.15 -21.81	42.74 1.93 -23.57	42.95 1.96 -23.76	42.11 1.93 -23.07	43.72 1.91 -24.63	47.42 2.06 -25.57	63.63 3.09 -30.25	58.21 2.18 -35.06	52.86 2.24 -29.51	49.01 1.88 -28.15	44.51 1.54 -27.25	43.20 1.39 -28.04	42.42 0.96 -32.06
HUNTLEY___63 23557	12.50 -0.18 -3.29	12.08 -0.11 -2.90	11.88 -0.18 -2.84	11.33 -0.19 -3.04	11.20 -0.12 -2.84	11.51 -0.07 -3.08	18.19 -0.68 -2.63	26.34 -1.61 -0.73	28.85 -1.87 0.00	25.75 -1.43 -0.71	20.83 -0.70 -1.97	20.75 -0.64 -2.02	18.80 -0.66 -2.21	18.36 -0.74 -1.87	18.02 -0.72 -1.63	18.13 -0.71 -1.64	20.72 -0.99 -1.92	30.23 -1.54 -1.48	22.54 -0.82 -2.38	21.80 -0.82 -1.51	19.70 -0.87 -1.59	16.95 -0.77 -2.00	15.20 -0.65 -2.08	11.95 -0.22 -2.77
HUNTLEY___64 23558	12.50 -0.18 -3.29	12.08 -0.11 -2.90	11.88 -0.18 -2.84	11.33 -0.19 -3.04	11.20 -0.12 -2.84	11.51 -0.07 -3.08	18.19 -0.68 -2.63	26.34 -1.61 -0.73	28.85 -1.87 0.00	25.75 -1.43 -0.71	20.83 -0.70 -1.97	20.75 -0.64 -2.02	18.80 -0.66 -2.21	18.36 -0.74 -1.87	18.02 -0.72 -1.63	18.13 -0.71 -1.64	20.72 -0.99 -1.92	30.23 -1.54 -1.48	22.54 -0.82 -2.38	21.80 -0.82 -1.51	19.70 -0.87 -1.59	16.95 -0.77 -2.00	15.20 -0.65 -2.08	11.95 -0.22 -2.77
HUNTLEY___65 23559	12.50 -0.18 -3.29	12.08 -0.11 -2.90	11.88 -0.18 -2.84	11.33 -0.19 -3.04	11.20 -0.12 -2.84	11.51 -0.07 -3.08	18.19 -0.68 -2.63	26.34 -1.61 -0.73	28.85 -1.87 0.00	25.75 -1.43 -0.71	20.83 -0.70 -1.97	20.75 -0.64 -2.02	18.80 -0.66 -2.21	18.36 -0.74 -1.87	18.02 -0.72 -1.63	18.13 -0.71 -1.64	20.72 -0.99 -1.92	30.23 -1.54 -1.48	22.54 -0.82 -2.38	21.80 -0.82 -1.51	19.70 -0.87 -1.59	16.95 -0.77 -2.00	15.20 -0.65 -2.08	11.95 -0.22 -2.77
HUNTLEY___66 23560	12.50 -0.18 -3.29	12.08 -0.11 -2.90	11.88 -0.18 -2.84	11.33 -0.19 -3.04	11.20 -0.12 -2.84	11.51 -0.07 -3.08	18.19 -0.68 -2.63	26.34 -1.61 -0.73	28.85 -1.87 0.00	25.75 -1.43 -0.71	20.83 -0.70 -1.97	20.75 -0.64 -2.02	18.80 -0.66 -2.21	18.36 -0.74 -1.87	18.02 -0.72 -1.63	18.13 -0.71 -1.64	20.72 -0.99 -1.92	30.23 -1.54 -1.48	22.54 -0.82 -2.38	21.80 -0.82 -1.51	19.70 -0.87 -1.59	16.95 -0.77 -2.00	15.20 -0.65 -2.08	11.95 -0.22 -2.77
HUNTLEY___67 23561	12.52 -0.23 -3.36	12.08 -0.18 -2.96	11.88 -0.24 -2.90	11.35 -0.23 -3.10	11.21 -0.17 -2.90	11.51 -0.14 -3.15	18.16 -0.76 -2.68	26.22 -1.74 -0.75	28.66 -2.06 0.00	25.61 -1.59 -0.72	20.73 -0.84 -2.01	20.65 -0.78 -2.06	18.72 -0.78 -2.25	18.30 -0.84 -1.91	17.95 -0.82 -1.66	18.04 -0.82 -1.68	20.64 -1.11 -1.96	30.04 -1.76 -1.51	22.46 -0.94 -2.43	21.71 -0.95 -1.54	19.62 -0.99 -1.63	16.93 -0.83 -2.04	15.21 -0.69 -2.13	11.97 -0.25 -2.83
HUNTLEY___68 23562	12.52 -0.23 -3.36	12.08 -0.18 -2.96	11.88 -0.24 -2.90	11.35 -0.23 -3.10	11.21 -0.17 -2.90	11.51 -0.14 -3.15	18.16 -0.76 -2.68	26.22 -1.74 -0.75	28.66 -2.06 0.00	25.61 -1.59 -0.72	20.73 -0.84 -2.01	20.65 -0.78 -2.06	18.72 -0.78 -2.25	18.30 -0.84 -1.91	17.95 -0.82 -1.66	18.04 -0.82 -1.68	20.64 -1.11 -1.96	30.04 -1.76 -1.51	22.46 -0.94 -2.43	21.71 -0.95 -1.54	19.62 -0.99 -1.63	16.93 -0.83 -2.04	15.21 -0.69 -2.13	11.97 -0.25 -2.83
HYLAND___LFGF 323620	14.81 0.97 -4.46	14.13 0.90 -3.93	13.83 0.76 -3.85	13.30 0.70 -4.11	13.11 0.78 -3.84	13.54 0.87 -4.18	21.44 1.64 -3.56	30.80 2.59 -0.99	33.45 2.73 0.00	30.03 2.60 -0.96	24.56 2.33 -2.68	24.39 2.28 -2.74	22.10 1.86 -2.99	21.47 1.71 -2.54	20.94 1.63 -2.21	21.12 1.70 -2.23	24.37 1.98 -2.59	35.63 3.33 -2.01	24.37 0.17 -3.23	23.25 0.08 -2.05	20.97 -0.17 -2.16	18.20 -0.24 -2.71	16.40 -0.19 -2.82	13.25 0.09 -3.76
INDECK___CORINTH 23802	38.66 0.97 -28.30	35.21 0.93 -24.98	34.55 0.92 -24.40	35.42 0.84 -26.10	33.89 0.82 -24.58	36.04 0.86 -26.68	40.47 1.74 -22.49	36.24 2.94 -6.09	34.04 3.32 0.00	35.36 3.02 -5.87	38.33 2.38 -16.39	38.64 2.48 -16.79	37.83 2.24 -18.34	34.85 2.07 -15.56	32.74 1.98 -13.65	32.79 1.96 -13.65	38.52 2.37 -16.35	46.64 3.69 -12.66	43.86 2.54 -20.35	36.64 2.58 -12.95	34.82 2.18 -13.65	34.54 1.68 -17.14	33.08 1.46 -17.86	34.14 0.97 -23.78
INDECK___ILION 23567	9.25 0.42 0.56	9.22 0.41 0.49	9.15 0.41 0.48	8.33 0.36 0.51	8.37 0.36 0.48	8.34 0.37 0.52	16.46 0.67 0.44	28.16 1.06 0.12	31.95 1.23 0.00	27.44 1.09 0.12	20.09 0.86 0.32	19.89 0.85 0.33	17.66 0.78 0.36	17.70 0.78 0.31	17.59 0.75 0.27	17.66 0.74 0.27	20.30 0.83 0.32	31.31 1.27 0.25	21.45 0.88 0.40	21.76 0.89 0.25	19.50 0.78 0.26	16.06 0.66 0.32	14.00 0.56 0.34	9.34 0.39 0.45
INDECK___OLEAN 23982	13.49 0.14 -3.97	12.94 0.15 -3.49	12.74 0.10 -3.42	12.20 0.07 -3.66	12.03 0.13 -3.42	12.35 0.14 -3.71	19.36 -0.05 -3.16	27.80 -0.30 -0.88	30.26 -0.46 0.00	27.09 -0.24 -0.85	22.11 0.18 -2.38	22.01 0.21 -2.43	19.99 0.09 -2.66	19.47 -0.02 -2.26	19.05 -0.02 -1.96	19.12 -0.05 -1.98	21.96 -0.14 -2.31	31.83 -0.24 -1.79	23.89 0.04 -2.87	22.94 0.00 -1.82	20.77 -0.13 -1.92	18.02 -0.11 -2.41	16.20 -0.08 -2.51	12.88 0.14 -3.34
INDECK___OSWEGO 23783	10.86 -0.09 -1.57	10.58 -0.10 -1.38	10.47 -0.10 -1.35	9.82 -0.10 -1.45	9.75 -0.09 -1.35	9.88 -0.08 -1.47	17.31 -0.13 -1.20	27.14 -0.41 -0.33	30.23 -0.49 0.00	26.40 -0.40 -0.32	20.24 -0.21 -0.90	20.08 -0.21 -0.92	18.05 -0.21 -1.01	17.89 -0.19 -0.86	17.66 -0.19 -0.74	17.77 -0.17 -0.75	20.39 -0.28 -0.87	30.57 -0.39 -0.68	21.83 -0.23 -1.09	21.51 -0.32 -0.72	19.53 -0.21 -0.75	16.51 -0.16 -0.95	14.58 -0.18 -0.99	10.61 -0.10 -1.31
INDECK___YERKES 23781	12.51 -0.17 -3.29	12.09 -0.10 -2.90	11.88 -0.18 -2.84	11.34 -0.18 -3.04	11.21 -0.11 -2.84	11.52 -0.06 -3.08	18.20 -0.67 -2.63	26.37 -1.58 -0.73	28.88 -1.84 0.00	25.80 -1.38 -0.71	20.84 -0.68 -1.97	20.77 -0.62 -2.02	18.81 -0.64 -2.21	18.38 -0.72 -1.87	18.03 -0.70 -1.63	18.14 -0.69 -1.64	20.74 -0.97 -1.92	30.26 -1.51 -1.48	22.56 -0.80 -2.38	21.82 -0.80 -1.51	19.72 -0.85 -1.59	16.97 -0.75 -2.00	15.22 -0.63 -2.08	11.96 -0.21 -2.77
INDIAN POINT_GT_1 24139	30.24 0.68 -20.18	27.66 0.68 -17.68	27.27 0.65 -17.40	27.69 0.60 -18.61	26.25 0.61 -17.15	27.77 0.59 -18.68	33.43 1.20 -15.99	33.90 2.34 -4.35	33.61 2.89 0.00	33.20 2.54 -4.19	33.16 1.90 -11.70	33.23 1.88 -11.99	31.99 1.66 -13.09	30.01 1.67 -11.11	28.29 1.64 -9.54	28.60 1.67 -9.74	33.40 1.88 -11.72	42.21 2.85 -9.07	37.57 2.01 -14.59	32.41 2.01 -9.29	30.46 1.69 -9.79	29.33 1.32 -12.29	27.73 1.16 -12.80	27.23 0.79 -17.05

INDIAN POINT_GT_2 23659	30.24 0.68 -20.18	27.66 0.68 -17.68	27.27 0.65 -17.40	27.69 0.60 -18.61	26.25 0.61 -17.15	27.77 0.59 -18.68	33.43 1.20 -15.99	33.90 2.34 -4.35	33.61 2.89 0.00	33.20 2.54 -4.19	33.16 1.90 -11.70	33.23 1.88 -11.99	31.99 1.66 -13.09	30.01 1.67 -11.11	28.29 1.64 -9.54	28.60 1.67 -9.74	33.40 1.88 -11.72	42.21 2.85 -9.07	37.57 2.01 -14.59	32.41 2.01 -9.29	30.46 1.69 -9.79	29.33 1.32 -12.29	27.73 1.16 -12.80	27.23 0.79 -17.05
INDIAN POINT_GT_3 24019	30.24 0.68 -20.18	27.66 0.68 -17.68	27.27 0.65 -17.40	27.69 0.60 -18.61	26.25 0.61 -17.15	27.77 0.59 -18.68	33.43 1.20 -15.99	33.90 2.34 -4.35	33.61 2.89 0.00	33.20 2.54 -4.19	33.16 1.90 -11.70	33.23 1.88 -11.99	31.99 1.66 -13.09	30.01 1.67 -11.11	28.29 1.64 -9.54	28.60 1.67 -9.74	33.40 1.88 -11.72	42.21 2.85 -9.07	37.57 2.01 -14.59	32.41 2.01 -9.29	30.46 1.69 -9.79	29.33 1.32 -12.29	27.73 1.16 -12.80	27.23 0.79 -17.05
INDIAN POINT___2 23530	29.97 0.66 -19.92	27.42 0.66 -17.46	27.04 0.64 -17.18	27.44 0.58 -18.37	26.02 0.59 -16.94	27.52 0.58 -18.45	33.21 1.18 -15.79	33.82 2.31 -4.29	33.58 2.86 0.00	33.12 2.52 -4.13	32.97 1.86 -11.55	33.04 1.84 -11.83	31.79 1.62 -12.92	29.85 1.65 -10.96	28.15 1.63 -9.42	28.45 1.65 -9.62	33.21 1.84 -11.57	42.03 2.78 -8.96	37.35 1.97 -14.40	32.27 1.98 -9.17	30.32 1.67 -9.66	29.16 1.30 -12.13	27.55 1.14 -12.64	27.01 0.78 -16.83
INDIAN POINT___3 23531	30.20 0.62 -20.19	27.61 0.62 -17.69	27.23 0.60 -17.41	27.65 0.55 -18.62	26.21 0.56 -17.16	27.74 0.54 -18.69	33.36 1.12 -16.00	33.77 2.20 -4.35	33.42 2.70 0.00	33.05 2.38 -4.19	33.03 1.76 -11.71	33.11 1.74 -12.00	31.88 1.53 -13.10	29.91 1.57 -11.12	28.21 1.56 -9.55	28.50 1.56 -9.75	33.28 1.76 -11.73	42.00 2.63 -9.08	37.46 1.89 -14.60	32.28 1.88 -9.29	30.35 1.57 -9.79	29.26 1.24 -12.29	27.65 1.07 -12.81	27.20 0.74 -17.06
IP CORINTH___1 23988	38.66 0.97 -28.30	35.21 0.93 -24.98	34.55 0.92 -24.40	35.42 0.84 -26.10	33.89 0.82 -24.58	36.04 0.86 -26.68	40.47 1.74 -22.49	36.24 2.94 -6.09	34.04 3.32 0.00	35.36 3.02 -5.87	38.33 2.38 -16.39	38.64 2.48 -16.79	37.83 2.24 -18.34	34.85 2.07 -15.56	32.74 1.98 -13.65	32.79 1.96 -13.65	38.52 2.37 -16.35	46.64 3.69 -12.66	43.86 2.54 -20.35	36.64 2.58 -12.95	34.82 2.18 -13.65	34.54 1.68 -17.14	33.08 1.46 -17.86	34.14 0.97 -23.78
IP___TICONDEROGA 23804	38.93 1.29 -28.26	35.48 1.24 -24.95	34.80 1.21 -24.37	35.64 1.09 -26.06	34.10 1.07 -24.55	36.25 1.10 -26.65	41.01 2.31 -22.46	37.21 3.92 -6.08	35.21 4.49 0.00	36.38 4.05 -5.86	39.17 3.25 -16.37	39.43 3.29 -16.77	38.54 2.98 -18.31	35.49 2.72 -15.54	33.32 2.58 -13.63	33.39 2.58 -13.63	39.31 3.19 -16.33	47.92 5.00 -12.64	44.71 3.42 -20.32	37.56 3.51 -12.93	35.56 2.94 -13.63	35.04 2.20 -17.11	33.46 1.86 -17.83	34.35 1.21 -23.75
ISLIP_RES_REC 323679	46.31 1.00 -35.92	44.80 1.00 -34.50	43.99 0.98 -33.79	43.67 0.89 -34.30	44.23 0.90 -34.84	44.41 0.88 -35.03	47.60 1.79 -29.57	48.63 3.29 -18.12	48.21 3.99 -13.50	47.31 3.47 -17.37	44.07 2.58 -21.93	43.77 2.60 -21.81	43.10 2.29 -23.57	43.31 2.32 -23.76	42.40 2.22 -23.07	44.07 2.25 -24.63	47.80 2.43 -25.57	64.29 3.75 -30.25	58.70 2.66 -35.06	53.33 2.70 -29.51	49.43 2.30 -28.15	44.86 1.89 -27.25	43.49 1.68 -28.04	42.60 1.14 -32.06
JARVIS____ 23743	8.94 0.10 0.56	8.90 0.09 0.49	8.83 0.09 0.48	8.04 0.08 0.51	8.09 0.08 0.48	8.05 0.08 0.52	15.93 0.13 0.44	27.29 0.19 0.12	30.97 0.24 0.00	26.57 0.21 0.12	19.43 0.20 0.32	19.25 0.21 0.33	17.06 0.17 0.36	17.11 0.19 0.31	17.01 0.17 0.27	17.09 0.17 0.27	19.65 0.18 0.32	30.31 0.27 0.25	20.78 0.21 0.40	21.08 0.21 0.25	18.91 0.19 0.26	15.55 0.16 0.32	13.55 0.12 0.34	9.04 0.09 0.45
JENNISON___1 23625	17.25 0.64 -7.22	16.25 0.60 -6.36	16.07 0.62 -6.23	15.64 0.50 -6.66	15.24 0.54 -6.22	15.79 0.54 -6.76	23.12 1.12 -5.76	30.87 1.80 -1.86	32.78 2.06 0.00	30.07 1.80 -1.79	26.01 1.45 -5.01	25.89 1.40 -5.13	24.03 1.19 -5.60	23.15 1.17 -4.75	22.37 1.13 -4.13	22.51 1.15 -4.17	25.36 1.36 -4.20	35.78 2.24 -3.25	27.77 1.57 -5.22	25.98 1.54 -3.32	23.79 1.31 -3.50	21.12 1.01 -4.39	19.13 0.78 -4.58	16.07 0.57 -6.10
JENNISON___2 23626	17.25 0.64 -7.22	16.25 0.60 -6.36	16.07 0.62 -6.23	15.64 0.50 -6.66	15.24 0.54 -6.22	15.79 0.54 -6.76	23.12 1.12 -5.76	30.87 1.80 -1.86	32.78 2.06 0.00	30.07 1.80 -1.79	26.01 1.45 -5.01	25.89 1.40 -5.13	24.03 1.19 -5.60	23.15 1.17 -4.75	22.37 1.13 -4.13	22.51 1.15 -4.17	25.36 1.36 -4.20	35.78 2.24 -3.25	27.77 1.57 -5.22	25.98 1.54 -3.32	23.79 1.31 -3.50	21.12 1.01 -4.39	19.13 0.78 -4.58	16.07 0.57 -6.10
JERICHO_RISE_WT_PWR 323719	9.09 -0.30 0.00	9.01 -0.29 0.00	8.95 -0.27 0.00	8.27 -0.21 0.00	8.25 -0.24 0.00	8.25 -0.25 0.00	15.84 -0.41 0.00	26.64 -0.57 0.00	29.98 -0.74 0.00	25.84 -0.64 0.00	18.95 -0.61 0.00	18.63 -0.74 0.00	16.59 -0.66 0.00	16.54 -0.69 0.00	16.40 -0.70 0.00	16.48 -0.71 0.00	19.36 -0.44 0.00	29.56 -0.73 0.00	20.30 -0.67 0.00	20.36 -0.76 0.00	18.24 -0.74 0.00	15.09 -0.63 0.00	13.25 -0.52 0.00	9.03 -0.37 0.00
KCE_NY_1 323755	38.46 0.87 -28.20	35.04 0.85 -24.89	34.36 0.83 -24.31	35.24 0.75 -26.01	33.74 0.76 -24.50	35.86 0.77 -26.59	40.25 1.66 -22.35	36.04 2.78 -6.05	33.82 3.10 0.00	35.11 2.80 -5.83	38.03 2.19 -16.29	38.27 2.23 -16.68	37.44 1.98 -18.22	34.56 1.88 -15.46	32.48 1.81 -13.56	32.55 1.80 -13.55	38.17 2.14 -16.24	46.19 3.33 -12.57	43.49 2.31 -20.21	36.35 2.36 -12.87	34.56 2.01 -13.56	34.32 1.57 -17.03	32.87 1.36 -17.74	33.93 0.91 -23.62
KEDC PORT_JEFF_GT2 24210	46.24 0.94 -35.92	44.75 0.95 -34.50	43.92 0.91 -33.79	43.61 0.83 -34.30	44.17 0.84 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.96 3.75 -13.50	47.10 3.26 -17.37	43.91 2.42 -21.93	43.60 2.42 -21.81	42.97 2.16 -23.57	43.18 2.19 -23.76	42.30 2.12 -23.07	43.95 2.13 -24.63	47.66 2.29 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.14 2.51 -29.51	49.27 2.14 -28.15	44.73 1.76 -27.25	43.39 1.58 -28.04	42.53 1.07 -32.06
KEDC PORT_JEFF_GT3 24211	46.24 0.94 -35.92	44.75 0.95 -34.50	43.92 0.91 -33.79	43.61 0.83 -34.30	44.17 0.84 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.96 3.75 -13.50	47.10 3.26 -17.37	43.91 2.42 -21.93	43.60 2.42 -21.81	42.97 2.16 -23.57	43.18 2.19 -23.76	42.30 2.12 -23.07	43.95 2.13 -24.63	47.66 2.29 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.14 2.51 -29.51	49.27 2.14 -28.15	44.73 1.76 -27.25	43.39 1.58 -28.04	42.53 1.07 -32.06
KEDC_GLWD_GT4 24219	46.17 0.86 -35.92	44.67 0.87 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.28 2.94 -18.12	47.81 3.59 -13.50	46.99 3.15 -17.37	43.81 2.33 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.23 2.05 -23.07	43.88 2.06 -24.63	47.66 2.29 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.10 2.47 -29.51	49.22 2.09 -28.15	44.64 1.67 -27.25	43.27 1.46 -28.04	42.47 1.01 -32.06

KEDC_GLWD_GT5 24220	46.17 0.86 -35.92	44.67 0.87 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.28 2.94 -18.12	47.81 3.59 -13.50	46.99 3.15 -17.37	43.81 2.33 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.23 2.05 -23.07	43.88 2.06 -24.63	47.66 2.29 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.10 2.47 -29.51	49.22 2.09 -28.15	44.64 1.67 -27.25	43.27 1.46 -28.04	42.47 1.01 -32.06
KENSICO____ 23655	30.41 0.70 -20.32	27.81 0.71 -17.80	27.43 0.68 -17.52	27.85 0.63 -18.74	26.40 0.64 -17.27	27.93 0.62 -18.81	33.61 1.27 -16.10	34.07 2.48 -4.38	33.76 3.04 0.00	33.37 2.67 -4.22	33.32 1.97 -11.79	33.42 1.98 -12.08	32.16 1.72 -13.19	30.17 1.76 -11.19	28.46 1.75 -9.61	28.77 1.77 -9.81	33.58 1.98 -11.80	42.39 2.97 -9.14	37.76 2.10 -14.69	32.58 2.11 -9.35	30.62 1.78 -9.86	29.49 1.40 -12.37	27.87 1.21 -12.89	27.39 0.83 -17.17
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.45 0.72 -19.34	27.01 0.69 -17.03	26.57 0.67 -16.68	26.93 0.61 -17.84	25.78 0.63 -16.66	27.20 0.59 -18.11	32.93 1.28 -15.41	33.90 2.59 -4.10	33.92 3.19 0.00	33.15 2.73 -3.95	32.56 1.97 -11.04	32.65 1.98 -11.30	31.31 1.72 -12.35	29.44 1.74 -10.47	27.94 1.73 -9.11	28.14 1.77 -9.18	33.01 1.98 -11.23	42.04 3.06 -8.70	37.05 2.10 -13.98	32.08 2.07 -8.90	30.11 1.75 -9.38	28.77 1.27 -11.78	27.19 1.16 -12.27	26.52 0.79 -16.34
KIAC_JFK_GT1 23816	30.49 0.75 -20.35	27.90 0.77 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.48 0.70 -17.30	28.01 0.67 -18.84	33.78 1.41 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.77 3.07 -4.23	33.63 2.27 -11.81	33.68 2.23 -12.09	32.42 1.97 -13.21	30.43 2.00 -11.20	28.71 1.98 -9.62	29.02 2.01 -9.83	33.89 2.28 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.93 2.45 -9.36	30.89 2.03 -9.87	29.70 1.59 -12.39	28.04 1.36 -12.91	27.53 0.94 -17.19
KIAC_JFK_GT2 23817	30.49 0.75 -20.35	27.90 0.77 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.48 0.70 -17.30	28.01 0.67 -18.84	33.78 1.41 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.77 3.07 -4.23	33.63 2.27 -11.81	33.68 2.23 -12.09	32.42 1.97 -13.21	30.43 2.00 -11.20	28.71 1.98 -9.62	29.02 2.01 -9.83	33.89 2.28 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.93 2.45 -9.36	30.89 2.03 -9.87	29.70 1.59 -12.39	28.04 1.36 -12.91	27.53 0.94 -17.19
KINTIGH____ 23543	11.92 -0.27 -2.81	11.54 -0.23 -2.47	11.35 -0.29 -2.42	10.80 -0.26 -2.59	10.68 -0.22 -2.42	10.93 -0.20 -2.63	17.72 -0.76 -2.24	26.13 -1.71 -0.62	28.69 -2.03 0.00	25.49 -1.59 -0.60	20.32 -0.92 -1.68	20.22 -0.87 -1.72	18.30 -0.83 -1.88	17.96 -0.86 -1.60	17.66 -0.84 -1.39	17.75 -0.84 -1.40	20.30 -1.13 -1.63	29.83 -1.73 -1.26	22.02 -0.99 -2.03	21.43 -0.97 -1.29	19.37 -0.97 -1.36	16.62 -0.80 -1.70	14.87 -0.67 -1.77	11.47 -0.29 -2.36
LACHUTE____HYDRO 323717	38.93 1.29 -28.26	35.48 1.24 -24.95	34.80 1.21 -24.37	35.64 1.09 -26.06	34.10 1.07 -24.55	36.25 1.10 -26.65	41.01 2.31 -22.46	37.21 3.92 -6.08	35.21 4.49 0.00	36.38 4.05 -5.86	39.17 3.25 -16.37	39.43 3.29 -16.77	38.54 2.98 -18.31	35.49 2.72 -15.54	33.32 2.58 -13.63	33.39 2.58 -13.63	39.31 3.19 -16.33	47.92 5.00 -12.64	44.71 3.42 -20.32	37.56 3.51 -12.93	35.56 2.94 -13.63	35.04 2.20 -17.11	33.46 1.86 -17.83	34.35 1.21 -23.75
LEDERLE____ 23769	29.72 0.68 -19.65	27.20 0.68 -17.22	26.82 0.65 -16.95	27.21 0.60 -18.13	25.81 0.61 -16.71	27.29 0.59 -18.20	33.03 1.22 -15.57	33.84 2.40 -4.23	33.64 2.92 0.00	33.12 2.57 -4.08	32.84 1.90 -11.39	32.91 1.88 -11.67	31.65 1.66 -12.75	29.73 1.69 -10.81	28.06 1.66 -9.29	28.36 1.69 -9.48	33.11 1.90 -11.42	41.97 2.85 -8.84	37.21 2.03 -14.21	32.19 2.03 -9.04	30.23 1.71 -9.53	29.02 1.34 -11.97	27.41 1.17 -12.47	26.80 0.80 -16.60
LINDEN COGEN____ 23786	30.44 0.70 -20.35	27.85 0.73 -17.83	27.46 0.69 -17.55	27.88 0.64 -18.77	26.43 0.64 -17.30	27.97 0.64 -18.84	33.68 1.31 -16.12	34.27 2.67 -4.38	33.98 3.25 0.00	33.56 2.86 -4.23	33.49 2.13 -11.81	33.55 2.09 -12.09	32.30 1.85 -13.21	30.31 1.88 -11.20	28.59 1.86 -9.62	28.90 1.89 -9.83	33.73 2.12 -11.82	42.50 3.06 -9.15	37.93 2.25 -14.71	32.76 2.28 -9.36	30.75 1.90 -9.87	29.61 1.49 -12.39	27.96 1.28 -12.91	27.47 0.88 -17.19
LIPA_MISC_IPP 23656	46.21 0.91 -35.92	44.71 0.91 -34.50	43.89 0.89 -33.79	43.59 0.81 -34.30	44.15 0.81 -34.84	44.32 0.80 -35.03	47.42 1.61 -29.57	48.33 2.99 -18.12	47.87 3.65 -13.50	47.02 3.18 -17.37	43.85 2.37 -21.93	43.56 2.38 -21.81	42.91 2.10 -23.57	43.12 2.14 -23.76	42.26 2.09 -23.07	43.93 2.11 -24.63	47.62 2.26 -25.57	63.96 3.42 -30.25	58.47 2.43 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.37 1.56 -28.04	42.50 1.04 -32.06
LISF____SOLAR 323691	46.23 0.93 -35.92	44.73 0.93 -34.50	43.91 0.90 -33.79	43.60 0.82 -34.30	44.16 0.83 -34.84	44.34 0.82 -35.03	47.45 1.64 -29.57	48.38 3.05 -18.12	47.93 3.72 -13.50	47.07 3.23 -17.37	43.89 2.40 -21.93	43.60 2.42 -21.81	42.95 2.14 -23.57	43.14 2.15 -23.76	42.30 2.12 -23.07	43.97 2.15 -24.63	47.66 2.29 -25.57	64.02 3.48 -30.25	58.53 2.49 -35.06	53.12 2.49 -29.51	49.27 2.14 -28.15	44.75 1.78 -27.25	43.39 1.58 -28.04	42.52 1.06 -32.06
LITTLE FALLS____HYD 24013	9.70 0.87 0.56	9.66 0.85 0.49	9.58 0.84 0.48	8.72 0.75 0.51	8.76 0.76 0.48	8.72 0.75 0.52	17.18 1.38 0.44	29.30 2.20 0.12	33.24 2.52 0.00	28.61 2.25 0.12	20.97 1.74 0.32	20.76 1.72 0.33	18.44 1.55 0.36	18.47 1.55 0.31	18.36 1.52 0.27	18.41 1.49 0.27	21.15 1.68 0.32	32.61 2.57 0.25	22.33 1.76 0.40	22.62 1.75 0.25	20.28 1.56 0.26	16.73 1.34 0.32	14.59 1.16 0.34	9.76 0.82 0.45
LI_NEWBRDGE____DRP 323616	46.19 0.88 -35.92	44.70 0.90 -34.50	43.88 0.88 -33.79	43.59 0.81 -34.30	44.14 0.81 -34.84	44.30 0.78 -35.03	47.37 1.56 -29.57	48.25 2.91 -18.12	47.78 3.56 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.46 2.28 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.23 2.05 -23.07	43.86 2.04 -24.63	47.58 2.22 -25.57	63.84 3.30 -30.25	58.38 2.35 -35.06	52.99 2.36 -29.51	49.14 2.01 -28.15	44.63 1.65 -27.25	43.28 1.47 -28.04	42.48 1.02 -32.06
LOCKPORT____CC1 323769	12.32 -0.24 -3.18	11.90 -0.20 -2.80	11.69 -0.27 -2.74	11.15 -0.25 -2.93	11.03 -0.19 -2.74	11.33 -0.14 -2.97	17.96 -0.81 -2.53	26.07 -1.85 -0.71	28.57 -2.15 0.00	25.49 -1.67 -0.68	20.54 -0.92 -1.90	20.48 -0.83 -1.95	18.55 -0.83 -2.13	18.14 -0.90 -1.81	17.81 -0.87 -1.57	17.90 -0.88 -1.59	20.47 -1.17 -1.85	29.87 -1.85 -1.43	22.27 -1.01 -2.30	21.56 -1.01 -1.46	19.47 -1.04 -1.54	16.75 -0.90 -1.93	15.02 -0.76 -2.01	11.79 -0.28 -2.67
LOCKPORT____CC2 323770	12.32 -0.24 -3.18	11.90 -0.20 -2.80	11.69 -0.27 -2.74	11.15 -0.25 -2.93	11.03 -0.19 -2.74	11.33 -0.14 -2.97	17.96 -0.81 -2.53	26.07 -1.85 -0.71	28.57 -2.15 0.00	25.49 -1.67 -0.68	20.54 -0.92 -1.90	20.48 -0.83 -1.95	18.55 -0.83 -2.13	18.14 -0.90 -1.81	17.81 -0.87 -1.57	17.90 -0.88 -1.59	20.47 -1.17 -1.85	29.87 -1.85 -1.43	22.27 -1.01 -2.30	21.56 -1.01 -1.46	19.47 -1.04 -1.54	16.75 -0.90 -1.93	15.02 -0.76 -2.01	11.79 -0.28 -2.67

LOCKPORT___CC3 323771	12.32 -0.24 -3.18	11.90 -0.20 -2.80	11.69 -0.27 -2.74	11.15 -0.25 -2.93	11.03 -0.19 -2.74	11.33 -0.14 -2.97	17.96 -0.81 -2.53	26.07 -1.85 -0.71	28.57 -2.15 0.00	25.49 -1.67 -0.68	20.54 -0.92 -1.90	20.48 -0.83 -1.95	18.55 -0.83 -2.13	18.14 -0.90 -1.81	17.81 -0.87 -1.57	17.90 -0.88 -1.59	20.47 -1.17 -1.85	29.87 -1.85 -1.43	22.27 -1.01 -2.30	21.56 -1.01 -1.46	19.47 -1.04 -1.54	16.75 -0.90 -1.93	15.02 -0.76 -2.01	11.79 -0.28 -2.67
LONG_LAKE_PHOENIX 24014	10.94 -0.07 -1.62	10.65 -0.07 -1.43	10.55 -0.07 -1.40	9.89 -0.08 -1.50	9.81 -0.08 -1.40	9.95 -0.07 -1.52	17.39 -0.13 -1.28	27.16 -0.41 -0.36	30.20 -0.52 0.00	26.42 -0.40 -0.34	20.32 -0.20 -0.96	20.16 -0.19 -0.98	18.15 -0.17 -1.08	17.97 -0.17 -0.91	17.73 -0.17 -0.79	17.82 -0.17 -0.80	20.45 -0.28 -0.93	30.65 -0.36 -0.72	21.94 -0.19 -1.16	21.66 -0.19 -0.74	19.65 -0.11 -0.78	16.61 -0.09 -0.98	14.66 -0.12 -1.02	10.69 -0.07 -1.36
LOVETT___3 23632	29.66 0.55 -19.72	27.14 0.57 -17.28	26.76 0.54 -17.00	27.16 0.50 -18.18	25.76 0.51 -16.77	27.25 0.49 -18.26	32.86 0.99 -15.62	33.42 1.96 -4.24	33.15 2.43 0.00	32.71 2.14 -4.09	32.59 1.60 -11.43	32.68 1.61 -11.71	31.43 1.40 -12.79	29.51 1.43 -10.85	27.83 1.40 -9.32	28.11 1.41 -9.51	33.01 1.76 -11.45	41.79 2.63 -8.86	37.09 1.87 -14.25	32.10 1.88 -9.10	30.15 1.57 -9.59	29.01 1.24 -12.04	27.40 1.09 -12.55	26.85 0.74 -16.71
LOVETT___4 23642	29.66 0.55 -19.72	27.14 0.57 -17.28	26.76 0.54 -17.00	27.16 0.50 -18.18	25.76 0.51 -16.77	27.25 0.49 -18.26	32.86 0.99 -15.62	33.42 1.96 -4.24	33.15 2.43 0.00	32.71 2.14 -4.09	32.59 1.60 -11.43	32.68 1.61 -11.71	31.43 1.40 -12.79	29.51 1.43 -10.85	27.83 1.40 -9.32	28.11 1.41 -9.51	33.01 1.76 -11.45	41.79 2.63 -8.86	37.09 1.87 -14.25	32.10 1.88 -9.10	30.15 1.57 -9.59	29.01 1.24 -12.04	27.40 1.09 -12.55	26.85 0.74 -16.71
LOVETT___5 23593	29.66 0.55 -19.72	27.14 0.57 -17.28	26.76 0.54 -17.00	27.16 0.50 -18.18	25.76 0.51 -16.77	27.25 0.49 -18.26	32.86 0.99 -15.62	33.42 1.96 -4.24	33.15 2.43 0.00	32.71 2.14 -4.09	32.59 1.60 -11.43	32.68 1.61 -11.71	31.43 1.40 -12.79	29.51 1.43 -10.85	27.83 1.40 -9.32	28.11 1.41 -9.51	33.01 1.76 -11.45	41.79 2.63 -8.86	37.09 1.87 -14.25	32.10 1.88 -9.10	30.15 1.57 -9.59	29.01 1.24 -12.04	27.40 1.09 -12.55	26.85 0.74 -16.71
LOWER RAQUET___HYD 24057	8.90 -0.49 0.00	8.87 -0.43 0.00	8.87 -0.35 0.00	8.18 -0.30 0.00	8.18 -0.31 0.00	8.19 -0.31 0.00	15.74 -0.50 0.00	26.51 -0.71 0.00	29.83 -0.89 0.00	25.68 -0.79 0.00	18.66 -0.90 0.00	18.42 -0.95 0.00	16.38 -0.86 0.00	16.31 -0.91 0.00	16.16 -0.94 0.00	16.26 -0.93 0.00	19.24 -0.55 0.00	29.47 -0.82 0.00	19.92 -1.05 0.00	19.93 -1.18 0.00	17.88 -1.10 0.00	14.87 -0.85 0.00	13.01 -0.76 0.00	8.88 -0.52 0.00
LOWER___HUDSON 24059	37.60 0.72 -27.49	34.29 0.71 -24.29	33.61 0.68 -23.70	34.48 0.64 -25.36	33.06 0.64 -23.93	35.13 0.66 -25.97	39.47 1.28 -21.94	35.27 2.12 -5.93	33.09 2.37 0.00	34.28 2.09 -5.72	37.15 1.62 -15.97	37.35 1.63 -16.36	36.56 1.45 -17.87	33.80 1.41 -15.16	31.81 1.38 -13.32	31.88 1.39 -13.30	37.31 1.58 -15.93	45.11 2.48 -12.33	42.52 1.72 -19.83	35.49 1.75 -12.62	33.81 1.52 -13.31	33.64 1.21 -16.70	32.22 1.05 -17.40	33.28 0.71 -23.18
LWR___OSWEGATCHIE_HYD 23850	9.22 -0.17 0.00	9.15 -0.15 0.00	9.14 -0.08 0.00	8.39 -0.09 0.00	8.41 -0.08 0.00	8.42 -0.08 0.00	16.31 0.07 0.00	27.35 0.14 0.00	30.84 0.12 0.00	26.58 0.11 0.00	19.50 -0.06 0.00	19.23 -0.13 0.00	17.09 -0.16 0.00	17.02 -0.21 0.00	16.87 -0.24 0.00	16.96 -0.22 0.00	19.91 0.12 0.00	30.53 0.24 0.00	20.83 -0.15 0.00	20.76 -0.36 0.00	18.64 -0.34 0.00	15.44 -0.28 0.00	13.45 -0.32 0.00	9.19 -0.21 0.00
LYONS_FALL_HYD 23570	10.03 0.11 -0.53	9.86 0.10 -0.46	9.84 0.17 -0.45	9.07 0.11 -0.48	9.08 0.14 -0.45	9.13 0.14 -0.49	17.15 0.57 -0.34	28.26 0.95 -0.10	31.77 1.05 0.00	27.47 0.90 -0.09	20.50 0.68 -0.26	20.23 0.60 -0.27	18.00 0.47 -0.29	17.91 0.43 -0.25	17.70 0.38 -0.22	17.80 0.40 -0.22	20.77 0.73 -0.25	31.72 1.24 -0.19	21.91 0.63 -0.31	21.71 0.36 -0.23	19.53 0.30 -0.25	16.23 0.20 -0.31	14.17 0.08 -0.32	9.89 0.07 -0.43
MADISON___COUNTY_LFGE 323628	10.70 0.38 -0.94	10.49 0.36 -0.83	10.41 0.38 -0.81	9.65 0.30 -0.87	9.62 0.32 -0.81	9.72 0.34 -0.88	17.69 0.70 -0.75	28.54 1.12 -0.21	31.98 1.26 0.00	27.79 1.11 -0.20	21.07 0.94 -0.57	20.84 0.89 -0.59	18.64 0.76 -0.64	18.53 0.76 -0.54	18.30 0.72 -0.47	18.37 0.70 -0.48	21.13 0.79 -0.55	31.92 1.21 -0.42	22.49 0.84 -0.68	22.31 0.82 -0.37	20.10 0.72 -0.39	16.78 0.57 -0.49	14.71 0.43 -0.51	10.40 0.32 -0.68
MAPLE RIDGE_WT_1 323574	7.98 -0.10 1.30	8.01 -0.14 1.14	7.94 -0.16 1.12	7.11 -0.17 1.20	7.18 -0.19 1.12	7.07 -0.20 1.22	14.81 -0.39 1.04	26.28 -0.65 0.28	30.02 -0.71 0.00	25.62 -0.58 0.27	18.37 -0.43 0.76	18.20 -0.39 0.78	16.08 -0.31 0.85	16.21 -0.29 0.72	16.19 -0.29 0.63	16.26 -0.29 0.63	18.72 -0.32 0.76	29.16 -0.54 0.59	19.63 -0.40 0.94	20.14 -0.38 0.59	18.02 -0.34 0.63	14.67 -0.27 0.79	12.73 -0.22 0.82	8.17 -0.14 1.09
MAPLE RIDGE_WT_2 323611	7.98 -0.10 1.30	8.01 -0.14 1.14	7.94 -0.16 1.12	7.11 -0.17 1.20	7.18 -0.19 1.12	7.07 -0.20 1.22	14.81 -0.39 1.04	26.28 -0.65 0.28	30.02 -0.71 0.00	25.62 -0.58 0.27	18.37 -0.43 0.76	18.20 -0.39 0.78	16.08 -0.31 0.85	16.21 -0.29 0.72	16.19 -0.29 0.63	16.26 -0.29 0.63	18.72 -0.32 0.76	29.16 -0.54 0.59	19.63 -0.40 0.94	20.14 -0.38 0.59	18.02 -0.34 0.63	14.67 -0.27 0.79	12.73 -0.22 0.82	8.17 -0.14 1.09
MARBLE_RIVER_WT_PWR 323696	9.12 -0.26 0.00	9.06 -0.24 0.00	9.00 -0.22 0.00	8.30 -0.18 0.00	8.29 -0.19 0.00	8.28 -0.21 0.00	15.90 -0.34 0.00	26.73 -0.49 0.00	30.11 -0.61 0.00	25.94 -0.53 0.00	19.05 -0.51 0.00	18.71 -0.66 0.00	16.66 -0.59 0.00	16.59 -0.64 0.00	16.47 -0.63 0.00	16.54 -0.65 0.00	19.44 -0.36 0.00	29.68 -0.61 0.00	20.39 -0.59 0.00	20.42 -0.70 0.00	18.30 -0.68 0.00	15.14 -0.58 0.00	13.29 -0.48 0.00	9.06 -0.34 0.00
MARSH_HILL_WT_PWR 323713	14.16 0.29 -4.48	13.49 0.25 -3.95	13.27 0.18 -3.86	12.72 0.11 -4.13	12.51 0.16 -3.86	12.91 0.21 -4.20	20.03 0.21 -3.57	28.35 0.14 -1.00	30.78 0.06 0.00	27.67 0.24 -0.96	22.72 0.47 -2.69	22.57 0.45 -2.76	20.51 0.26 -3.01	19.95 0.17 -2.55	19.46 0.14 -2.22	19.60 0.17 -2.24	22.58 0.18 -2.61	32.67 0.36 -2.02	24.47 0.25 -3.24	23.36 0.19 -2.06	21.15 0.00 -2.17	18.41 -0.03 -2.72	16.54 -0.07 -2.84	13.28 0.10 -3.78
MG INDUSTRY___DRP 24185	35.79 0.55 -25.85	32.60 0.55 -22.75	32.04 0.53 -22.29	32.81 0.49 -23.84	31.25 0.50 -22.27	33.20 0.50 -24.20	37.77 0.94 -20.59	34.27 1.47 -5.59	32.32 1.60 0.00	33.26 1.40 -5.38	35.67 1.07 -15.04	35.84 1.06 -15.41	35.02 0.95 -16.83	32.45 0.95 -14.28	30.48 0.96 -12.42	30.65 0.94 -12.52	35.85 1.05 -15.01	43.51 1.60 -11.62	40.79 1.13 -18.69	34.15 1.14 -11.89	32.51 0.99 -12.54	32.25 0.79 -15.74	30.85 0.69 -16.40	31.70 0.47 -21.84

MID___OSWEGATCHIE_HYD 23849	9.22 -0.17 0.00	9.15 -0.15 0.00	9.14 -0.08 0.00	8.39 -0.09 0.00	8.41 -0.08 0.00	8.42 -0.08 0.00	16.31 0.07 0.00	27.35 0.14 0.00	30.84 0.12 0.00	26.58 0.11 0.00	19.50 -0.06 0.00	19.23 -0.13 0.00	17.09 -0.16 0.00	17.02 -0.21 0.00	16.87 -0.24 0.00	16.96 -0.22 0.00	19.91 0.12 0.00	30.53 0.24 0.00	20.83 -0.15 0.00	20.76 -0.36 0.00	18.64 -0.34 0.00	15.44 -0.28 0.00	13.45 -0.32 0.00	9.19 -0.21 0.00
MID___RAQUETTE_HYD 23851	8.90 -0.49 0.00	8.87 -0.43 0.00	8.87 -0.35 0.00	8.18 -0.30 0.00	8.18 -0.31 0.00	8.19 -0.31 0.00	15.74 -0.50 0.00	26.51 -0.71 0.00	29.83 -0.89 0.00	25.68 -0.79 0.00	18.66 -0.90 0.00	18.42 -0.95 0.00	16.38 -0.86 0.00	16.31 -0.91 0.00	16.16 -0.94 0.00	16.26 -0.93 0.00	19.24 -0.55 0.00	29.47 -0.82 0.00	19.92 -1.05 0.00	19.93 -1.18 0.00	17.88 -1.10 0.00	14.87 -0.85 0.00	13.01 -0.76 0.00	8.88 -0.52 0.00
MILLIKEN___1 23584	13.60 0.29 -3.92	13.02 0.27 -3.45	12.87 0.27 -3.38	12.31 0.22 -3.61	12.10 0.24 -3.38	12.40 0.24 -3.67	19.82 0.45 -3.13	28.73 0.63 -0.89	31.40 0.68 0.00	27.97 0.63 -0.86	22.52 0.57 -2.40	22.38 0.56 -2.45	20.37 0.45 -2.68	19.95 0.45 -2.27	19.51 0.43 -1.98	19.63 0.45 -1.99	22.57 0.50 -2.28	32.87 0.82 -1.76	24.46 0.65 -2.84	23.54 0.63 -1.80	21.45 0.57 -1.89	18.55 0.46 -2.38	16.58 0.33 -2.48	12.96 0.26 -3.30
MILLIKEN___2 23585	13.60 0.29 -3.92	13.02 0.27 -3.45	12.87 0.27 -3.38	12.31 0.22 -3.61	12.10 0.24 -3.38	12.40 0.24 -3.67	19.82 0.45 -3.13	28.73 0.63 -0.89	31.40 0.68 0.00	27.97 0.63 -0.86	22.52 0.57 -2.40	22.38 0.56 -2.45	20.37 0.45 -2.68	19.95 0.45 -2.27	19.51 0.43 -1.98	19.63 0.45 -1.99	22.57 0.50 -2.28	32.87 0.82 -1.76	24.46 0.65 -2.84	23.54 0.63 -1.80	21.45 0.57 -1.89	18.55 0.46 -2.38	16.58 0.33 -2.48	12.96 0.26 -3.30
MILLIKEN___DIESEL 23629	13.60 0.29 -3.92	13.02 0.27 -3.45	12.87 0.27 -3.38	12.31 0.22 -3.61	12.10 0.24 -3.38	12.40 0.24 -3.67	19.82 0.45 -3.13	28.73 0.63 -0.89	31.40 0.68 0.00	27.97 0.63 -0.86	22.52 0.57 -2.40	22.38 0.56 -2.45	20.37 0.45 -2.68	19.95 0.45 -2.27	19.51 0.43 -1.98	19.63 0.45 -1.99	22.57 0.50 -2.28	32.87 0.82 -1.76	24.46 0.65 -2.84	23.54 0.63 -1.80	21.45 0.57 -1.89	18.55 0.46 -2.38	16.58 0.33 -2.48	12.96 0.26 -3.30
MILLSEAT___LFGE 323607	12.35 -0.06 -3.02	11.93 -0.03 -2.66	11.71 -0.12 -2.61	11.16 -0.10 -2.79	11.07 -0.03 -2.60	11.34 0.02 -2.83	18.25 -0.41 -2.41	26.80 -1.09 -0.67	29.37 -1.35 0.00	26.14 -0.98 -0.65	20.98 -0.39 -1.81	20.89 -0.33 -1.86	18.89 -0.38 -2.03	18.48 -0.44 -1.72	18.16 -0.44 -1.50	18.27 -0.43 -1.51	20.92 -0.63 -1.76	30.68 -0.97 -1.36	22.74 -0.42 -2.19	22.08 -0.42 -1.39	19.93 -0.51 -1.46	17.05 -0.50 -1.83	15.24 -0.44 -1.91	11.84 -0.10 -2.54
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.33 0.68 -20.26	27.74 0.69 -17.75	27.36 0.66 -17.47	27.78 0.61 -18.69	26.33 0.62 -17.22	27.85 0.59 -18.76	33.51 1.22 -16.05	33.95 2.37 -4.36	33.64 2.92 0.00	33.25 2.57 -4.21	33.23 1.92 -11.75	33.30 1.90 -12.04	32.06 1.67 -13.15	30.07 1.69 -11.15	28.36 1.68 -9.58	28.66 1.69 -9.78	33.46 1.90 -11.77	42.24 2.85 -9.11	37.65 2.03 -14.65	32.46 2.03 -9.32	30.52 1.71 -9.83	29.39 1.34 -12.34	27.79 1.17 -12.85	27.31 0.80 -17.11
MODEL_CITY_ENERGY 24167	12.24 -0.36 -3.21	11.82 -0.31 -2.83	11.62 -0.37 -2.77	11.08 -0.36 -2.96	10.96 -0.30 -2.77	11.25 -0.25 -3.01	17.76 -1.04 -2.56	25.73 -2.20 -0.71	28.14 -2.58 0.00	25.12 -2.04 -0.69	20.27 -1.21 -1.93	20.21 -1.12 -1.97	18.31 -1.09 -2.15	17.92 -1.14 -1.83	17.58 -1.11 -1.59	17.67 -1.12 -1.60	20.22 -1.44 -1.87	29.46 -2.27 -1.45	22.00 -1.30 -2.33	21.28 -1.31 -1.47	19.23 -1.31 -1.55	16.57 -1.10 -1.95	14.86 -0.94 -2.03	11.70 -0.40 -2.70
MODERN_LFGE___ 323580	12.24 -0.36 -3.21	11.82 -0.31 -2.83	11.62 -0.37 -2.77	11.08 -0.36 -2.96	10.96 -0.30 -2.77	11.25 -0.25 -3.01	17.76 -1.04 -2.56	25.73 -2.20 -0.71	28.14 -2.58 0.00	25.12 -2.04 -0.69	20.27 -1.21 -1.93	20.21 -1.12 -1.97	18.31 -1.09 -2.15	17.92 -1.14 -1.83	17.58 -1.11 -1.59	17.67 -1.12 -1.60	20.22 -1.44 -1.87	29.46 -2.27 -1.45	22.00 -1.30 -2.33	21.28 -1.31 -1.47	19.23 -1.31 -1.55	16.57 -1.10 -1.95	14.86 -0.94 -2.03	11.70 -0.40 -2.70
MOHAWK_PAPER___DRP 24187	36.95 0.66 -26.91	33.70 0.65 -23.75	33.06 0.64 -23.20	33.89 0.59 -24.82	32.45 0.59 -23.37	34.47 0.60 -25.37	38.88 1.14 -21.50	34.83 1.80 -5.82	32.66 1.94 0.00	33.80 1.72 -5.61	36.55 1.33 -15.67	36.75 1.34 -16.05	35.96 1.19 -17.53	33.25 1.15 -14.87	31.30 1.16 -13.03	31.38 1.15 -13.04	36.73 1.31 -15.63	44.38 2.00 -12.10	41.83 1.41 -19.45	34.91 1.41 -12.38	33.25 1.22 -13.05	33.10 0.99 -16.39	31.68 0.84 -17.07	32.69 0.56 -22.73
MONGAUP___HYD 23641	28.78 0.69 -18.70	26.34 0.65 -16.39	25.98 0.64 -16.12	26.31 0.58 -17.25	24.99 0.59 -15.91	26.39 0.56 -17.33	32.12 1.06 -14.82	33.06 1.82 -4.02	32.96 2.24 0.00	32.47 2.12 -3.88	31.91 1.53 -10.83	32.01 1.55 -11.09	30.74 1.38 -12.11	28.92 1.41 -10.28	27.36 1.42 -8.84	27.68 1.48 -9.01	32.34 1.68 -10.86	40.94 2.24 -8.41	36.15 1.66 -13.52	31.30 1.58 -8.60	29.42 1.37 -9.07	28.16 1.05 -11.38	26.72 1.09 -11.86	25.93 0.74 -15.79
MONTAUK___DIESEL 23721	46.57 1.27 -35.92	45.05 1.25 -34.50	44.22 1.21 -33.79	43.88 1.09 -34.30	44.44 1.11 -34.84	44.62 1.10 -35.03	48.06 2.24 -29.57	49.50 4.16 -18.12	49.38 5.16 -13.50	48.32 4.48 -17.37	44.81 3.32 -21.93	44.45 3.27 -21.81	43.67 2.86 -23.57	43.85 2.86 -23.76	43.03 2.86 -23.07	44.74 2.92 -24.63	48.67 3.31 -25.57	65.62 5.09 -30.25	59.52 3.48 -35.06	54.11 3.48 -29.51	50.11 2.98 -28.15	45.39 2.42 -27.25	43.90 2.09 -28.04	42.84 1.38 -32.06
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.49 0.75 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.47 0.68 -17.30	28.01 0.67 -18.84	33.75 1.38 -16.12	34.29 2.69 -4.38	34.04 3.32 0.00	33.64 2.94 -4.23	33.53 2.17 -11.81	33.61 2.15 -12.09	32.35 1.90 -13.21	30.35 1.91 -11.21	28.63 1.90 -9.62	28.94 1.92 -9.83	33.77 2.16 -11.82	42.65 3.21 -9.15	37.97 2.29 -14.71	32.80 2.32 -9.36	30.79 1.94 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.50 0.91 -17.19
MUNSVILLE_WIND_PWR 323609	16.72 0.89 -6.44	15.77 0.80 -5.67	15.60 0.83 -5.55	15.08 0.66 -5.94	14.72 0.69 -5.55	15.22 0.70 -6.03	22.87 1.49 -5.13	31.23 2.40 -1.61	33.42 2.70 0.00	30.36 2.33 -1.56	25.78 1.88 -4.35	25.62 1.80 -4.45	23.63 1.52 -4.86	22.85 1.50 -4.13	22.13 1.44 -3.59	22.29 1.48 -3.62	25.40 1.86 -3.74	36.24 3.06 -2.90	27.75 2.12 -4.66	26.14 2.07 -2.96	23.85 1.75 -3.12	20.97 1.34 -3.92	18.87 1.02 -4.08	15.55 0.72 -5.43
N SALMON___HYD 24042	9.14 -0.24 0.00	9.07 -0.22 0.00	9.03 -0.19 0.00	8.33 -0.14 0.00	8.34 -0.15 0.00	8.34 -0.16 0.00	16.05 -0.19 0.00	26.97 -0.25 0.00	30.32 -0.40 0.00	26.18 -0.29 0.00	19.16 -0.39 0.00	18.88 -0.48 0.00	16.81 -0.43 0.00	16.71 -0.52 0.00	16.58 -0.53 0.00	16.66 -0.53 0.00	19.63 -0.16 0.00	30.04 -0.24 0.00	20.57 -0.40 0.00	20.57 -0.55 0.00	18.41 -0.57 0.00	15.25 -0.47 0.00	13.36 -0.41 0.00	9.11 -0.29 0.00

N.E_GEN_SANDY PD 24062	33.96 0.66 -23.92	31.42 0.65 -21.47	30.47 0.63 -20.62	31.13 0.59 -22.06	30.85 0.60 -21.76	34.40 0.60 -25.30	44.30 1.14 -26.92	45.90 1.96 -16.72	43.20 2.31 -10.17	37.50 2.01 -9.02	38.40 1.53 -17.32	36.80 1.51 -15.92	35.00 1.33 -16.43	34.00 1.34 -15.43	34.00 1.35 -15.54	34.73 1.36 -16.18	41.70 1.50 -20.40	48.60 2.30 -16.01	42.90 1.62 -20.31	39.98 1.63 -17.24	36.30 1.42 -15.89	31.46 1.18 -14.56	29.98 1.05 -15.17	30.30 0.71 -20.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.73 0.66 -19.69	27.20 0.65 -17.25	26.82 0.63 -16.98	27.21 0.58 -18.16	25.82 0.59 -16.74	27.29 0.56 -18.24	33.01 1.17 -15.60	33.74 2.29 -4.24	33.55 2.82 0.00	33.05 2.49 -4.09	32.81 1.84 -11.41	32.88 1.82 -11.69	31.62 1.60 -12.77	29.70 1.64 -10.83	28.02 1.61 -9.31	28.32 1.63 -9.50	33.07 1.84 -11.44	41.90 2.76 -8.85	37.16 1.95 -14.23	32.14 1.96 -9.06	30.18 1.65 -9.55	29.00 1.29 -11.99	27.39 1.13 -12.49	26.80 0.77 -16.63
NARROWS_GT1_1 24228	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
NARROWS_GT1_2 24229	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
NARROWS_GT1_3 24230	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
NARROWS_GT1_4 24231	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
NARROWS_GT1_5 24232	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
NARROWS_GT1_6 24233	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
NARROWS_GT1_7 24234	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
NARROWS_GT1_8 24235	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
NARROWS_GT2_1 24236	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
NARROWS_GT2_2 24237	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
NARROWS_GT2_3 24238	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
NARROWS_GT2_4 24239	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
NARROWS_GT2_5 24240	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20

NARROWS_GT2_6 24241	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
NARROWS_GT2_7 24242	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
NARROWS_GT2_8 24243	30.55 0.81 -20.35	27.96 0.83 -17.83	27.56 0.79 -17.55	27.97 0.72 -18.77	26.52 0.73 -17.30	28.05 0.71 -18.84	33.84 1.48 -16.12	34.51 2.91 -4.38	34.28 3.56 0.00	33.87 3.18 -4.23	33.73 2.37 -11.81	33.78 2.32 -12.09	32.50 2.05 -13.21	30.52 2.08 -11.21	28.80 2.07 -9.62	29.13 2.11 -9.83	33.99 2.37 -11.82	42.92 3.48 -9.15	38.20 2.52 -14.71	33.01 2.53 -9.36	30.94 2.09 -9.87	29.76 1.65 -12.39	28.12 1.45 -12.91	27.60 1.01 -17.20
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.63 0.92 -22.32	29.80 0.85 -19.65	29.30 0.84 -19.24	29.84 0.77 -20.59	28.51 0.79 -19.23	30.14 0.75 -20.90	35.63 1.61 -17.78	34.85 2.83 -4.80	34.01 3.29 0.00	33.88 2.78 -4.63	34.49 2.00 -12.94	34.60 1.98 -13.26	33.50 1.78 -14.48	31.28 1.77 -12.28	29.60 1.81 -10.68	29.80 1.84 -10.77	34.88 2.12 -12.96	43.74 3.42 -10.04	39.39 2.29 -16.14	33.60 2.22 -10.27	31.67 1.86 -10.83	30.60 1.29 -13.59	29.14 1.21 -14.16	29.08 0.83 -18.85
NEG CAPITAL___MECHNVIL 23645	38.25 0.86 -28.00	34.86 0.84 -24.73	34.19 0.82 -24.14	35.06 0.75 -25.83	33.58 0.75 -24.34	35.69 0.77 -26.42	40.11 1.62 -22.25	35.93 2.69 -6.02	33.76 3.04 0.00	35.00 2.73 -5.80	37.91 2.15 -16.21	38.12 2.15 -16.60	37.31 1.93 -18.13	34.43 1.83 -15.38	32.39 1.78 -13.51	32.45 1.77 -13.49	38.05 2.10 -16.16	46.07 3.27 -12.51	43.36 2.27 -20.12	36.22 2.30 -12.81	34.46 1.97 -13.50	34.21 1.54 -16.94	32.75 1.32 -17.65	33.79 0.88 -23.51
NEG CENTRAL_HIGH_ACRES 23767	11.58 -0.20 -2.39	11.21 -0.20 -2.10	11.05 -0.23 -2.06	10.47 -0.21 -2.20	10.37 -0.18 -2.06	10.58 -0.15 -2.24	17.70 -0.45 -1.91	26.71 -1.03 -0.53	29.49 -1.23 0.00	26.01 -0.98 -0.51	20.46 -0.53 -1.44	20.33 -0.50 -1.47	18.37 -0.48 -1.61	18.07 -0.52 -1.36	17.78 -0.51 -1.19	17.88 -0.50 -1.20	20.51 -0.67 -1.39	30.39 -0.97 -1.08	22.18 -0.52 -1.73	21.68 -0.53 -1.09	19.63 -0.51 -1.15	16.73 -0.44 -1.45	14.85 -0.43 -1.51	11.20 -0.21 -2.01
NEG CENTRAL___DRP 24199	12.19 0.12 -2.68	11.76 0.10 -2.36	11.62 0.09 -2.31	11.02 0.07 -2.47	10.90 0.10 -2.31	11.11 0.11 -2.51	18.53 0.15 -2.14	27.98 0.16 -0.60	30.78 0.06 0.00	27.26 0.21 -0.58	21.48 0.31 -1.61	21.32 0.31 -1.65	19.25 0.21 -1.80	18.91 0.15 -1.53	18.56 0.12 -1.33	18.67 0.14 -1.34	21.45 0.10 -1.56	31.65 0.15 -1.21	23.19 0.27 -1.94	22.57 0.23 -1.23	20.45 0.17 -1.29	17.48 0.14 -1.62	15.51 0.06 -1.69	11.74 0.09 -2.25
NEG CENTRAL___INDECK 23768	14.68 0.84 -4.46	14.01 0.78 -3.93	13.74 0.67 -3.85	13.19 0.60 -4.11	13.00 0.67 -3.84	13.42 0.75 -4.18	21.18 1.38 -3.56	30.33 2.12 -0.99	32.96 2.24 0.00	29.60 2.17 -0.96	24.21 1.97 -2.68	24.06 1.96 -2.74	21.81 1.57 -2.99	21.20 1.43 -2.54	20.67 1.35 -2.21	20.84 1.43 -2.23	24.03 1.64 -2.59	35.05 2.76 -2.01	23.99 -0.21 -3.23	22.87 -0.30 -2.05	20.63 -0.51 -2.16	17.94 -0.49 -2.71	16.21 -0.39 -2.82	13.13 -0.03 -3.76
NEG CENTRAL___SENECA 23627	12.57 0.19 -2.99	12.10 0.17 -2.64	11.94 0.14 -2.58	11.35 0.11 -2.76	11.22 0.15 -2.58	11.47 0.17 -2.80	18.89 0.26 -2.39	28.24 0.35 -0.67	30.97 0.24 0.00	27.54 0.42 -0.64	21.86 0.51 -1.80	21.71 0.50 -1.84	19.60 0.34 -2.01	19.21 0.27 -1.71	18.81 0.22 -1.49	18.93 0.24 -1.50	21.75 0.22 -1.74	31.94 0.30 -1.35	23.56 0.42 -2.17	22.87 0.38 -1.37	20.69 0.27 -1.45	17.73 0.19 -1.82	15.76 0.10 -1.89	12.07 0.15 -2.52
NEG CENTRAL___STATE_STREET 24147	12.10 0.15 -2.56	11.68 0.13 -2.26	11.56 0.13 -2.21	10.95 0.11 -2.36	10.82 0.13 -2.21	11.02 0.12 -2.40	18.47 0.18 -2.05	27.95 0.16 -0.57	30.88 0.15 0.00	27.21 0.19 -0.55	21.36 0.25 -1.55	21.20 0.25 -1.59	19.17 0.19 -1.73	18.87 0.17 -1.47	18.54 0.15 -1.28	18.65 0.17 -1.29	21.43 0.14 -1.49	31.72 0.27 -1.16	23.10 0.27 -1.86	22.56 0.27 -1.17	20.46 0.25 -1.24	17.48 0.20 -1.55	15.51 0.12 -1.62	11.68 0.13 -2.15
NEG MILLWOOD___DRP 24198	31.19 0.84 -20.97	28.51 0.83 -18.39	28.12 0.81 -18.08	28.57 0.75 -19.34	27.09 0.74 -17.87	28.63 0.68 -19.45	34.32 1.44 -16.63	34.51 2.78 -4.52	34.16 3.44 0.00	33.79 2.96 -4.36	33.93 2.21 -12.17	34.06 2.23 -12.46	32.81 1.95 -13.61	30.72 1.95 -11.55	28.88 1.83 -9.94	29.17 1.86 -10.13	34.15 2.18 -12.18	43.17 3.45 -9.43	38.48 2.35 -15.16	33.05 2.28 -9.65	31.11 1.96 -10.17	29.97 1.48 -12.77	28.37 1.29 -13.30	27.98 0.86 -17.72
NEG NORTH_FLCN_SEA 23793	9.24 -0.15 0.00	9.16 -0.14 0.00	9.10 -0.12 0.00	8.39 -0.08 0.00	8.39 -0.09 0.00	8.39 -0.11 0.00	16.13 -0.11 0.00	27.08 -0.14 0.00	30.47 -0.25 0.00	26.29 -0.18 0.00	19.30 -0.25 0.00	18.94 -0.43 0.00	16.86 -0.38 0.00	16.78 -0.45 0.00	16.66 -0.44 0.00	16.73 -0.46 0.00	19.71 -0.08 0.00	30.11 -0.18 0.00	20.70 -0.27 0.00	20.71 -0.40 0.00	18.56 -0.42 0.00	15.36 -0.36 0.00	13.47 -0.30 0.00	9.18 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	9.11 -0.28 0.00	9.03 -0.27 0.00	8.97 -0.25 0.00	8.27 -0.20 0.00	8.27 -0.22 0.00	8.27 -0.23 0.00	15.88 -0.36 0.00	26.70 -0.52 0.00	30.04 -0.68 0.00	25.89 -0.58 0.00	19.01 -0.55 0.00	18.67 -0.70 0.00	16.64 -0.60 0.00	16.57 -0.65 0.00	16.46 -0.65 0.00	16.52 -0.67 0.00	19.42 -0.38 0.00	29.65 -0.64 0.00	20.36 -0.61 0.00	20.40 -0.72 0.00	18.28 -0.70 0.00	15.14 -0.58 0.00	13.27 -0.50 0.00	9.05 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	9.25 -0.14 0.00	9.17 -0.13 0.00	9.10 -0.12 0.00	8.40 -0.08 0.00	8.40 -0.08 0.00	8.40 -0.09 0.00	16.16 -0.08 0.00	27.13 -0.08 0.00	30.54 -0.18 0.00	26.34 -0.13 0.00	19.34 -0.21 0.00	19.00 -0.37 0.00	16.92 -0.33 0.00	16.81 -0.41 0.00	16.70 -0.41 0.00	16.78 -0.41 0.00	19.77 -0.02 0.00	30.23 -0.06 0.00	20.78 -0.19 0.00	20.78 -0.34 0.00	18.60 -0.38 0.00	15.39 -0.33 0.00	13.49 -0.28 0.00	9.19 -0.21 0.00
NEG NORTH___LWR_SARANAC 23913	9.25 -0.14 0.00	9.17 -0.13 0.00	9.10 -0.12 0.00	8.40 -0.08 0.00	8.40 -0.08 0.00	8.40 -0.09 0.00	16.16 -0.08 0.00	27.13 -0.08 0.00	30.54 -0.18 0.00	26.34 -0.13 0.00	19.34 -0.21 0.00	19.00 -0.37 0.00	16.92 -0.33 0.00	16.81 -0.41 0.00	16.70 -0.41 0.00	16.78 -0.41 0.00	19.77 -0.02 0.00	30.23 -0.06 0.00	20.78 -0.19 0.00	20.78 -0.34 0.00	18.60 -0.38 0.00	15.39 -0.33 0.00	13.49 -0.28 0.00	9.19 -0.21 0.00

NEG NORTH___PLATTSBURG 23628	9.25 -0.14 0.00	9.17 -0.13 0.00	9.10 -0.12 0.00	8.40 -0.08 0.00	8.40 -0.08 0.00	8.40 -0.09 0.00	16.16 -0.08 0.00	27.13 -0.08 0.00	30.54 -0.18 0.00	26.34 -0.13 0.00	19.34 -0.21 0.00	19.00 -0.37 0.00	16.92 -0.33 0.00	16.81 -0.41 0.00	16.70 -0.41 0.00	16.78 -0.41 0.00	19.77 -0.02 0.00	30.23 -0.06 0.00	20.78 -0.19 0.00	20.78 -0.34 0.00	18.60 -0.38 0.00	15.39 -0.33 0.00	13.49 -0.28 0.00	9.19 -0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	12.32 -0.24 -3.18	11.90 -0.20 -2.80	11.69 -0.27 -2.74	11.15 -0.25 -2.93	11.03 -0.19 -2.74	11.33 -0.14 -2.97	17.96 -0.81 -2.53	26.07 -1.85 -0.71	28.57 -2.15 0.00	25.49 -1.67 -0.68	20.54 -0.92 -1.90	20.48 -0.83 -1.95	18.55 -0.83 -2.13	18.14 -0.90 -1.81	17.81 -0.87 -1.57	17.90 -0.88 -1.59	20.47 -1.17 -1.85	29.87 -1.85 -1.43	22.27 -1.01 -2.30	21.56 -1.01 -1.46	19.47 -1.04 -1.54	16.75 -0.90 -1.93	15.02 -0.76 -2.01	11.79 -0.28 -2.67
NEG WEST___LANCASTR 23811	13.21 0.08 -3.74	12.69 0.10 -3.29	12.49 0.05 -3.22	11.94 0.02 -3.45	11.79 0.08 -3.22	12.11 0.11 -3.50	19.08 -0.15 -2.98	27.50 -0.54 -0.83	30.02 -0.71 0.00	26.83 -0.45 -0.80	21.82 0.02 -2.24	21.74 0.08 -2.30	19.72 -0.03 -2.51	19.22 -0.14 -2.13	18.84 -0.12 -1.85	18.92 -0.14 -1.87	21.71 -0.26 -2.18	31.55 -0.42 -1.68	23.62 -0.06 -2.71	22.75 -0.08 -1.72	20.56 -0.23 -1.81	17.79 -0.20 -2.27	15.96 -0.18 -2.37	12.62 0.07 -3.15
NEG_PENN_ALLEGHNY 23528	16.42 0.27 -6.76	15.51 0.26 -5.95	15.31 0.26 -5.83	14.93 0.21 -6.24	14.54 0.23 -5.83	15.07 0.24 -6.33	22.05 0.42 -5.39	29.33 0.60 -1.51	31.37 0.65 0.00	28.54 0.61 -1.46	24.20 0.57 -4.08	24.10 0.56 -4.18	22.27 0.47 -4.56	21.55 0.45 -3.87	20.90 0.43 -3.37	21.03 0.45 -3.39	24.22 0.50 -3.93	34.15 0.82 -3.04	26.49 0.63 -4.89	24.86 0.63 -3.11	22.77 0.51 -3.28	20.24 0.41 -4.11	18.37 0.32 -4.28	15.37 0.26 -5.71
NEG___GEN_MONROE 24207	11.73 -0.14 -2.48	11.39 -0.09 -2.18	11.20 -0.16 -2.14	10.63 -0.14 -2.29	10.54 -0.08 -2.14	10.73 -0.08 -2.32	17.77 -0.45 -1.98	26.60 -1.17 -0.55	29.37 -1.35 0.00	26.11 -0.90 -0.53	20.57 -0.47 -1.49	20.45 -0.44 -1.52	18.44 -0.46 -1.67	18.18 -0.46 -1.41	17.89 -0.44 -1.23	18.00 -0.43 -1.24	20.54 -0.69 -1.44	30.32 -1.09 -1.12	22.31 -0.46 -1.80	21.81 -0.44 -1.14	19.69 -0.49 -1.20	16.75 -0.47 -1.50	14.92 -0.41 -1.57	11.38 -0.10 -2.09
NEPA___ENERGY 23901	13.15 0.04 -3.73	12.65 0.07 -3.28	12.45 0.01 -3.21	11.90 -0.02 -3.44	11.75 0.05 -3.21	12.06 0.07 -3.49	18.99 -0.23 -2.97	27.37 -0.68 -0.83	29.83 -0.89 0.00	26.67 -0.61 -0.80	21.67 -0.12 -2.23	21.58 -0.08 -2.29	19.59 -0.16 -2.50	19.09 -0.26 -2.12	18.71 -0.24 -1.84	18.76 -0.29 -1.86	21.53 -0.44 -2.17	31.27 -0.70 -1.68	23.40 -0.27 -2.70	22.55 -0.28 -1.71	20.43 -0.36 -1.80	17.69 -0.30 -2.26	15.89 -0.23 -2.36	12.58 0.04 -3.14
NEVERSINK___HYD 23608	28.44 0.64 -18.41	26.10 0.60 -16.21	25.69 0.59 -15.88	25.99 0.53 -16.98	24.89 0.54 -15.86	26.25 0.51 -17.24	32.03 1.12 -14.67	33.47 2.40 -3.86	33.67 2.95 0.00	32.71 2.52 -3.72	31.78 1.82 -10.40	31.82 1.80 -10.65	30.47 1.59 -11.64	28.70 1.60 -9.87	27.28 1.59 -8.59	27.48 1.63 -8.66	32.29 1.80 -10.69	41.29 2.73 -8.28	36.15 1.87 -13.31	31.42 1.84 -8.47	29.47 1.56 -8.93	28.03 1.10 -11.21	26.45 1.00 -11.68	25.64 0.70 -15.55
NEWTON___FALLS_HYD 23847	9.22 -0.17 0.00	9.15 -0.15 0.00	9.14 -0.08 0.00	8.39 -0.09 0.00	8.41 -0.08 0.00	8.42 -0.08 0.00	16.31 0.07 0.00	27.35 0.14 0.00	30.84 0.12 0.00	26.58 0.11 0.00	19.50 -0.06 0.00	19.23 -0.13 0.00	17.09 -0.16 0.00	17.02 -0.21 0.00	16.87 -0.24 0.00	16.96 -0.22 0.00	19.91 0.12 0.00	30.53 0.24 0.00	20.83 -0.15 0.00	20.76 -0.36 0.00	18.64 -0.34 0.00	15.44 -0.28 0.00	13.45 -0.32 0.00	9.19 -0.21 0.00
NIAGARA_115E_LBMP 323715	12.20 -0.43 -3.24	11.77 -0.38 -2.85	11.58 -0.43 -2.79	11.05 -0.42 -2.99	10.93 -0.35 -2.79	11.22 -0.31 -3.03	17.66 -1.17 -2.59	25.49 -2.45 -0.72	27.89 -2.83 0.00	24.92 -2.25 -0.70	20.11 -1.39 -1.94	20.06 -1.30 -1.99	18.19 -1.22 -2.17	17.78 -1.29 -1.84	17.44 -1.27 -1.60	17.53 -1.27 -1.62	20.06 -1.62 -1.89	29.20 -2.54 -1.46	21.83 -1.49 -2.35	21.10 -1.50 -1.49	19.09 -1.46 -1.57	16.46 -1.23 -1.97	14.79 -1.03 -2.05	11.65 -0.48 -2.73
NIAGARA_115W_LBMP 323714	12.11 -0.50 -3.22	11.75 -0.38 -2.84	11.57 -0.43 -2.78	11.04 -0.41 -2.97	10.91 -0.36 -2.78	11.19 -0.32 -3.02	17.51 -1.30 -2.57	25.24 -2.69 -0.72	27.62 -3.10 0.00	24.68 -2.49 -0.69	19.90 -1.58 -1.93	19.85 -1.49 -1.98	18.01 -1.40 -2.16	17.61 -1.45 -1.83	17.28 -1.42 -1.60	17.39 -1.41 -1.61	19.87 -1.80 -1.88	28.95 -2.79 -1.45	21.61 -1.70 -2.33	20.90 -1.69 -1.48	18.91 -1.63 -1.56	16.31 -1.37 -1.96	14.66 -1.14 -2.04	11.57 -0.55 -2.71
NIAGARA_230_LBMP 323716	12.21 -0.36 -3.18	11.80 -0.30 -2.80	11.61 -0.35 -2.74	11.08 -0.33 -2.93	10.95 -0.28 -2.74	11.23 -0.25 -2.98	17.76 -1.02 -2.54	25.69 -2.23 -0.71	28.11 -2.61 0.00	25.09 -2.06 -0.68	20.23 -1.23 -1.91	20.16 -1.16 -1.95	18.29 -1.09 -2.13	17.90 -1.14 -1.81	17.57 -1.11 -1.57	17.66 -1.12 -1.59	20.18 -1.46 -1.85	29.42 -2.30 -1.43	21.93 -1.34 -2.30	21.24 -1.33 -1.46	19.21 -1.31 -1.54	16.57 -1.08 -1.93	14.88 -0.89 -2.01	11.69 -0.39 -2.68
NIAGARA___ 23760	12.16 -0.46 -3.23	11.76 -0.38 -2.85	11.58 -0.43 -2.79	11.05 -0.41 -2.98	10.92 -0.36 -2.79	11.21 -0.31 -3.03	17.61 -1.20 -2.57	25.51 -2.42 -0.71	27.93 -2.80 0.00	24.91 -2.25 -0.69	20.07 -1.41 -1.93	20.02 -1.32 -1.98	18.16 -1.24 -2.16	17.75 -1.31 -1.83	17.42 -1.28 -1.59	17.51 -1.29 -1.61	20.02 -1.64 -1.87	29.22 -2.51 -1.45	21.79 -1.51 -2.33	21.09 -1.50 -1.47	19.06 -1.48 -1.56	16.43 -1.24 -1.95	14.77 -1.03 -2.04	11.61 -0.51 -2.72
NINE_MILE_1 23575	10.51 -0.17 -1.29	10.26 -0.18 -1.14	10.16 -0.18 -1.12	9.50 -0.17 -1.19	9.44 -0.16 -1.11	9.55 -0.16 -1.21	16.92 -0.36 -1.03	26.69 -0.82 -0.29	29.77 -0.95 0.00	25.96 -0.79 -0.28	19.80 -0.53 -0.77	19.65 -0.50 -0.79	17.66 -0.45 -0.87	17.53 -0.43 -0.74	17.32 -0.43 -0.64	17.40 -0.43 -0.64	19.97 -0.57 -0.75	29.99 -0.88 -0.58	21.36 -0.55 -0.94	21.18 -0.53 -0.59	19.19 -0.42 -0.62	16.19 -0.31 -0.78	14.28 -0.30 -0.82	10.30 -0.18 -1.09
NINE_MILE_2 23744	10.51 -0.17 -1.29	10.26 -0.18 -1.14	10.16 -0.18 -1.11	9.50 -0.17 -1.19	9.44 -0.16 -1.11	9.54 -0.16 -1.21	16.91 -0.36 -1.03	26.69 -0.82 -0.29	29.77 -0.95 0.00	25.96 -0.79 -0.28	19.80 -0.53 -0.77	19.65 -0.50 -0.79	17.68 -0.43 -0.86	17.53 -0.43 -0.73	17.32 -0.43 -0.64	17.40 -0.43 -0.64	19.97 -0.57 -0.75	29.99 -0.88 -0.58	21.36 -0.55 -0.93	21.18 -0.53 -0.59	19.19 -0.42 -0.62	16.19 -0.31 -0.78	14.28 -0.30 -0.81	10.30 -0.18 -1.08
NM_CAPITAL___DRP 24208	36.67 0.62 -26.66	33.45 0.61 -23.53	32.81 0.60 -22.99	33.63 0.56 -24.59	32.19 0.56 -23.15	34.20 0.57 -25.13	38.60 1.06 -21.30	34.58 1.61 -5.76	32.41 1.69 0.00	33.51 1.48 -5.55	36.23 1.15 -15.52	36.41 1.14 -15.90	35.62 1.02 -17.36	32.97 1.02 -14.73	31.04 1.03 -12.91	31.12 1.01 -12.92	36.39 1.11 -15.48	44.00 1.73 -11.99	41.44 1.19 -19.27	34.61 1.22 -12.27	32.96 1.04 -12.93	32.80 0.85 -16.23	31.42 0.74 -16.91	32.41 0.49 -22.52

NM_CENTRAL___DRP 24181	11.24 0.05 -1.80	10.92 0.04 -1.59	10.80 0.03 -1.55	10.15 0.01 -1.66	10.07 0.03 -1.55	10.22 0.03 -1.69	17.71 0.02 -1.45	27.48 -0.14 -0.40	30.54 -0.18 0.00	26.76 -0.11 -0.39	20.66 0.02 -1.09	20.50 0.02 -1.12	18.46 0.00 -1.22	18.26 0.00 -1.03	18.01 0.00 -0.90	18.10 0.00 -0.91	20.75 -0.10 -1.06	31.01 -0.09 -0.82	22.29 0.00 -1.31	21.95 0.02 -0.81	19.90 0.06 -0.86	16.85 0.05 -1.08	14.89 0.00 -1.12	10.92 0.03 -1.50
NM_FRONTIER___DRP 24179	12.11 -0.50 -3.22	11.75 -0.38 -2.84	11.57 -0.43 -2.78	11.04 -0.41 -2.97	10.91 -0.36 -2.78	11.19 -0.32 -3.02	17.51 -1.30 -2.57	25.24 -2.69 -0.72	27.62 -3.10 0.00	24.68 -2.49 -0.69	19.90 -1.58 -1.93	19.85 -1.49 -1.98	18.01 -1.40 -2.16	17.61 -1.45 -1.83	17.28 -1.42 -1.60	17.39 -1.41 -1.61	19.87 -1.80 -1.88	28.95 -2.79 -1.45	21.61 -1.70 -2.33	20.90 -1.69 -1.48	18.91 -1.63 -1.56	16.31 -1.37 -1.96	14.66 -1.14 -2.04	11.57 -0.55 -2.71
NM_ST_REGIS___HYD 24053	8.96 -0.43 0.00	8.92 -0.38 0.00	8.91 -0.31 0.00	8.22 -0.26 0.00	8.22 -0.27 0.00	8.22 -0.28 0.00	15.82 -0.42 0.00	26.62 -0.60 0.00	29.95 -0.77 0.00	25.81 -0.66 0.00	18.77 -0.78 0.00	18.51 -0.85 0.00	16.47 -0.78 0.00	16.40 -0.83 0.00	16.27 -0.84 0.00	16.35 -0.84 0.00	19.34 -0.45 0.00	29.62 -0.67 0.00	20.09 -0.88 0.00	20.08 -1.03 0.00	17.99 -0.99 0.00	14.97 -0.75 0.00	13.09 -0.67 0.00	8.93 -0.47 0.00
NORTHPORT___1 23551	44.82 0.86 -34.57	44.68 0.88 -34.50	43.87 0.87 -33.79	43.57 0.79 -34.30	44.12 0.79 -34.84	44.29 0.77 -35.03	46.23 1.53 -28.46	47.01 2.75 -17.05	46.23 3.44 -12.07	45.60 3.02 -16.11	43.16 2.17 -21.43	42.44 2.21 -20.87	41.87 1.98 -22.64	41.87 2.01 -22.63	41.87 1.98 -22.78	42.44 1.98 -23.28	47.33 1.96 -25.57	63.42 2.88 -30.25	58.09 2.06 -35.06	52.70 2.07 -29.51	48.90 1.77 -28.15	43.16 1.52 -25.91	41.87 1.46 -26.64	41.15 1.01 -30.75
NORTHPORT___2 23552	46.15 0.86 -35.90	44.68 0.88 -34.50	43.87 0.87 -33.79	43.57 0.79 -34.30	44.12 0.79 -34.84	44.29 0.77 -35.03	47.33 1.53 -29.56	48.07 2.75 -18.11	47.64 3.44 -13.48	46.85 3.02 -17.36	43.65 2.17 -21.93	43.37 2.21 -21.80	42.78 1.98 -23.56	42.99 2.01 -23.75	42.16 1.98 -23.07	43.78 1.98 -24.61	47.33 1.96 -25.57	63.42 2.88 -30.25	58.09 2.06 -35.06	52.70 2.07 -29.51	48.90 1.77 -28.15	44.48 1.52 -27.24	43.25 1.46 -28.02	42.45 1.01 -32.05
NORTHPORT___3 23553	44.55 0.72 -34.44	44.55 0.75 -34.50	43.75 0.74 -33.79	43.46 0.68 -34.30	44.01 0.68 -34.84	44.16 0.64 -35.03	46.05 1.18 -28.62	46.69 2.31 -17.16	46.05 2.89 -12.44	45.27 2.60 -16.20	42.28 1.86 -20.87	42.28 1.86 -21.06	41.56 1.56 -22.63	41.56 1.74 -22.59	41.56 1.71 -22.74	42.28 1.67 -23.42	42.73 1.78 -21.16	56.43 2.67 -23.48	51.76 1.89 -28.90	46.06 1.90 -23.05	42.86 1.59 -22.28	42.86 1.29 -25.85	41.56 1.17 -26.62	40.91 0.85 -30.67
NORTHPORT___4 23650	44.16 0.72 -34.05	44.16 0.75 -34.11	43.75 0.74 -33.79	43.46 0.68 -34.30	44.01 0.68 -34.84	44.16 0.64 -35.03	47.00 1.18 -29.57	45.54 2.31 -16.01	45.54 2.89 -11.93	44.93 2.60 -15.86	41.81 1.86 -20.40	41.81 1.86 -20.59	41.25 1.69 -22.32	41.25 1.74 -22.28	41.25 1.71 -22.43	41.58 1.67 -22.73	47.14 1.78 -25.57	63.20 2.67 -30.24	57.91 1.89 -35.05	52.52 1.90 -29.50	48.72 1.59 -28.14	42.52 1.29 -25.51	41.25 1.17 -26.31	40.54 0.85 -30.30
NORTHPORT___IC 23718	46.15 0.86 -35.90	44.68 0.88 -34.50	43.87 0.87 -33.79	43.57 0.79 -34.30	44.12 0.79 -34.84	44.29 0.77 -35.03	47.33 1.53 -29.56	48.07 2.75 -18.11	47.64 3.44 -13.48	46.85 3.02 -17.36	43.65 2.17 -21.93	43.37 2.21 -21.80	42.78 1.98 -23.56	42.99 2.01 -23.75	42.16 1.98 -23.07	43.78 1.98 -24.61	47.33 1.96 -25.57	63.42 2.88 -30.25	58.09 2.06 -35.06	52.70 2.07 -29.51	48.90 1.77 -28.15	44.48 1.52 -27.24	43.25 1.46 -28.02	42.45 1.01 -32.05
NPX_GEN_1385_PROXY 323591	38.70 0.58 -28.73	37.12 0.60 -27.22	36.00 0.59 -26.19	36.12 0.54 -27.10	36.34 0.54 -27.31	42.67 0.51 -33.66	46.75 1.28 -29.23	47.97 2.31 -18.44	47.00 2.80 -13.48	45.27 2.28 -16.52	43.12 1.64 -21.93	42.50 1.65 -21.49	40.13 1.48 -21.40	40.04 1.52 -21.30	39.50 1.49 -20.91	43.00 1.46 -24.35	46.99 1.62 -25.57	54.96 2.00 -22.67	50.07 1.45 -27.65	46.10 1.46 -23.53	44.00 1.22 -23.80	37.62 1.07 -20.83	36.40 1.06 -21.57	36.00 0.72 -25.88
NPX_GEN_CSC 323557	46.18 0.87 -35.92	44.68 0.88 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.04 1.56 -29.24	48.58 2.91 -18.45	47.78 3.56 -13.50	46.94 3.10 -17.37	43.79 2.31 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.19 2.02 -23.07	43.86 2.04 -24.63	47.56 2.20 -25.57	63.90 3.36 -30.25	58.42 2.39 -35.06	52.99 2.36 -29.51	49.18 2.05 -28.15	44.67 1.70 -27.25	43.33 1.51 -28.04	42.47 1.02 -32.06
NSINS_S_GLNS_FALLS 23858	38.65 1.00 -28.26	35.21 0.97 -24.95	34.54 0.95 -24.37	35.41 0.87 -26.06	33.89 0.86 -24.55	36.04 0.89 -26.65	40.52 1.82 -22.46	36.37 3.07 -6.08	34.16 3.44 0.00	35.46 3.12 -5.86	38.41 2.48 -16.37	38.69 2.56 -16.77	37.87 2.31 -18.31	34.90 2.14 -15.54	32.79 2.05 -13.63	32.84 2.03 -13.63	38.57 2.45 -16.33	46.74 3.82 -12.64	43.91 2.62 -20.32	36.73 2.68 -12.94	34.89 2.28 -13.63	34.58 1.74 -17.12	33.12 1.51 -17.83	34.14 1.00 -23.75
NUCOR_STEEL___DRP 24197	12.00 0.16 -2.45	11.60 0.14 -2.16	11.48 0.14 -2.12	10.86 0.12 -2.26	10.74 0.14 -2.11	10.91 0.12 -2.30	18.38 0.18 -1.96	27.90 0.14 -0.55	30.84 0.12 0.00	27.16 0.16 -0.53	21.25 0.22 -1.48	21.10 0.21 -1.52	19.07 0.17 -1.66	18.81 0.17 -1.41	18.48 0.15 -1.22	18.58 0.15 -1.23	21.34 0.12 -1.43	31.64 0.24 -1.11	23.00 0.25 -1.78	22.49 0.25 -1.12	20.41 0.25 -1.18	17.43 0.22 -1.48	15.45 0.14 -1.55	11.60 0.14 -2.06
NYISO_LBMP_REFERENCE 24008	9.39 0.00 0.00	9.30 0.00 0.00	9.22 0.00 0.00	8.48 0.00 0.00	8.49 0.00 0.00	8.50 0.00 0.00	16.24 0.00 0.00	27.22 0.00 0.00	30.72 0.00 0.00	26.47 0.00 0.00	19.56 0.00 0.00	19.36 0.00 0.00	17.24 0.00 0.00	17.23 0.00 0.00	17.11 0.00 0.00	17.19 0.00 0.00	19.79 0.00 0.00	30.29 0.00 0.00	20.97 0.00 0.00	21.11 0.00 0.00	18.98 0.00 0.00	15.72 0.00 0.00	13.77 0.00 0.00	9.40 0.00 0.00
NYPA_BRENTWD____GT 24164	46.28 0.98 -35.92	44.78 0.99 -34.50	43.97 0.96 -33.79	43.66 0.88 -34.30	44.21 0.88 -34.84	44.39 0.87 -35.03	47.55 1.74 -29.57	48.49 3.16 -18.12	48.09 3.87 -13.50	47.24 3.39 -17.37	43.95 2.46 -21.93	43.68 2.50 -21.81	43.04 2.23 -23.57	43.24 2.26 -23.76	42.38 2.21 -23.07	44.03 2.22 -24.63	47.72 2.35 -25.57	64.05 3.51 -30.25	58.55 2.52 -35.06	53.16 2.53 -29.51	49.29 2.16 -28.15	44.77 1.79 -27.25	43.45 1.64 -28.04	42.58 1.12 -32.06
NYPA_GOWANUS____GT5 24156	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.79 1.43 -16.12	34.43 2.83 -4.38	34.19 3.47 0.00	33.80 3.10 -4.23	33.65 2.29 -11.81	33.70 2.25 -12.09	32.45 2.00 -13.21	30.45 2.01 -11.21	28.75 2.02 -9.62	29.06 2.04 -9.83	33.91 2.29 -11.82	42.83 3.39 -9.15	38.12 2.43 -14.71	32.95 2.47 -9.36	30.89 2.03 -9.87	29.72 1.60 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20

NYPA_GOWANUS____GT6 24157	30.52	27.93	27.53	27.94	26.49	28.03	33.79	34.43	34.19	33.80	33.65	33.70	32.45	30.45	28.75	29.06	33.91	42.83	38.12	32.95	30.89	29.72	28.07	27.57
	0.78	0.80	0.76	0.70	0.70	0.69	1.43	2.83	3.47	3.10	2.29	2.25	2.00	2.01	2.02	2.04	2.29	3.39	2.43	2.47	2.03	1.60	1.39	0.98
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.20
NYPA_HARLEM__RVR__GT1 24160	30.57	27.98	27.59	27.99	26.55	28.06	33.79	34.29	34.00	33.63	33.52	33.58	32.34	30.35	28.64	28.95	33.78	42.58	37.96	32.79	30.76	29.64	28.08	27.58
	0.83	0.85	0.81	0.74	0.76	0.72	1.43	2.69	3.29	2.94	2.17	2.13	1.90	1.93	1.92	1.94	2.18	3.15	2.29	2.32	1.92	1.52	1.41	0.99
	-20.36	-17.84	-17.56	-18.78	-17.31	-18.84	-16.12	-4.38	0.01	-4.22	-11.80	-12.09	-13.20	-11.20	-9.62	-9.82	-11.81	-9.14	-14.70	-9.36	-9.86	-12.39	-12.91	-17.20
NYPA_HARLEM__RVR__GT2 24161	30.57	27.98	27.59	27.99	26.55	28.06	33.79	34.29	34.00	33.63	33.52	33.58	32.34	30.35	28.64	28.95	33.78	42.58	37.96	32.79	30.76	29.64	28.08	27.58
	0.83	0.85	0.81	0.74	0.76	0.72	1.43	2.69	3.29	2.94	2.17	2.13	1.90	1.93	1.92	1.94	2.18	3.15	2.29	2.32	1.92	1.52	1.41	0.99
	-20.36	-17.84	-17.56	-18.78	-17.31	-18.84	-16.12	-4.38	0.01	-4.22	-11.80	-12.09	-13.20	-11.20	-9.62	-9.82	-11.81	-9.14	-14.70	-9.36	-9.86	-12.39	-12.91	-17.20
NYPA_KENT____GT 24152	30.54	27.95	27.55	27.96	26.52	28.04	33.83	34.46	34.22	33.82	33.67	33.74	32.47	30.48	28.76	29.08	33.93	42.83	38.14	32.95	30.90	29.73	28.10	27.59
	0.80	0.82	0.78	0.71	0.73	0.70	1.46	2.86	3.50	3.12	2.31	2.28	2.02	2.05	2.03	2.06	2.31	3.39	2.45	2.47	2.05	1.62	1.42	1.00
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.20
NYPA_POUCH1____GT 24155	30.48	27.89	27.50	27.91	26.46	27.99	33.73	34.32	34.07	33.72	33.59	33.65	32.38	30.40	28.68	29.01	33.85	42.74	38.05	32.89	30.83	29.65	28.03	27.54
	0.74	0.76	0.73	0.66	0.67	0.65	1.36	2.72	3.35	3.02	2.23	2.19	1.93	1.96	1.95	1.99	2.24	3.30	2.37	2.41	1.97	1.54	1.35	0.94
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.20
NYPA_VERNON____GT2 24162	30.53	27.94	27.54	27.95	26.51	28.03	33.79	34.40	34.16	33.77	33.63	33.68	32.43	30.43	28.73	29.04	33.89	42.74	38.08	32.91	30.86	29.70	28.07	27.57
	0.79	0.81	0.77	0.70	0.72	0.70	1.43	2.80	3.44	3.07	2.27	2.23	1.98	2.00	2.00	2.03	2.28	3.30	2.39	2.43	2.01	1.59	1.39	0.98
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.20
NYPA_VERNON____GT3 24163	30.53	27.94	27.54	27.95	26.51	28.03	33.79	34.40	34.16	33.77	33.63	33.68	32.43	30.43	28.73	29.04	33.89	42.74	38.08	32.91	30.86	29.70	28.07	27.57
	0.79	0.81	0.77	0.70	0.72	0.70	1.43	2.80	3.44	3.07	2.27	2.23	1.98	2.00	2.00	2.03	2.28	3.30	2.39	2.43	2.01	1.59	1.39	0.98
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.20
NYPA__ASTORIA_CC1 323568	30.52	27.93	27.53	27.95	26.50	28.03	33.78	34.38	34.10	33.72	33.59	33.65	32.40	30.41	28.70	29.01	33.85	42.68	38.01	32.86	30.83	29.67	28.06	27.57
	0.78	0.80	0.76	0.70	0.71	0.70	1.41	2.78	3.38	3.02	2.23	2.19	1.95	1.98	1.97	1.99	2.24	3.24	2.33	2.39	1.97	1.56	1.38	0.98
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.20
NYPA__ASTORIA_CC2 323569	30.52	27.93	27.53	27.95	26.50	28.03	33.78	34.38	34.10	33.72	33.59	33.65	32.40	30.41	28.70	29.01	33.85	42.68	38.01	32.86	30.83	29.67	28.06	27.57
	0.78	0.80	0.76	0.70	0.71	0.70	1.41	2.78	3.38	3.02	2.23	2.19	1.95	1.98	1.97	1.99	2.24	3.24	2.33	2.39	1.97	1.56	1.38	0.98
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.20
NYPA__HOLTSVILL 23794	46.22	44.73	43.91	43.60	44.16	44.34	47.44	48.36	47.90	47.07	43.87	43.58	42.95	43.14	42.28	43.93	47.62	63.93	58.44	53.05	49.22	44.70	43.38	42.52
	0.92	0.93	0.90	0.82	0.83	0.82	1.62	3.02	3.68	3.23	2.38	2.40	2.14	2.15	2.10	2.11	2.26	3.39	2.41	2.43	2.09	1.73	1.57	1.06
	-35.92	-34.50	-33.79	-34.30	-34.84	-35.03	-29.57	-18.12	-13.50	-17.37	-21.93	-21.81	-23.57	-23.76	-23.07	-24.63	-25.57	-30.25	-35.06	-29.51	-28.15	-27.25	-28.04	-32.06
NYPA____HELLGATE_GT1 24158	30.57	27.98	27.59	27.99	26.55	28.06	33.79	34.29	34.00	33.63	33.52	33.58	32.34	30.35	28.64	28.95	33.78	42.58	37.96	32.79	30.76	29.64	28.08	27.58
	0.83	0.85	0.81	0.74	0.76	0.72	1.43	2.69	3.29	2.94	2.17	2.13	1.90	1.93	1.92	1.94	2.18	3.15	2.29	2.32	1.92	1.52	1.41	0.99
	-20.36	-17.84	-17.56	-18.78	-17.31	-18.84	-16.12	-4.38	0.01	-4.22	-11.80	-12.09	-13.20	-11.20	-9.62	-9.82	-11.81	-9.14	-14.70	-9.36	-9.86	-12.39	-12.91	-17.20
NYPA____HELLGATE_GT2 24159	30.57	27.98	27.59	27.99	26.55	28.06	33.79	34.29	34.00	33.63	33.52	33.58	32.34	30.35	28.64	28.95	33.78	42.58	37.96	32.79	30.76	29.64	28.08	27.58
	0.83	0.85	0.81	0.74	0.76	0.72	1.43	2.69	3.29	2.94	2.17	2.13	1.90	1.93	1.92	1.94	2.18	3.15	2.29	2.32	1.92	1.52	1.41	0.99
	-20.36	-17.84	-17.56	-18.78	-17.31	-18.84	-16.12	-4.38	0.01	-4.22	-11.80	-12.09	-13.20	-11.20	-9.62	-9.82	-11.81	-9.14	-14.70	-9.36	-9.86	-12.39	-12.91	-17.20
NYS_BARGE__HYD 23848	12.29	11.88	11.67	11.13	11.02	11.30	17.94	26.09	28.60	25.51	20.55	20.47	18.55	18.12	17.79	17.90	20.48	29.89	22.27	21.57	19.48	16.75	15.00	11.76
	-0.24	-0.20	-0.27	-0.25	-0.19	-0.14	-0.81	-1.82	-2.12	-1.64	-0.90	-0.83	-0.81	-0.90	-0.87	-0.86	-1.15	-1.82	-0.99	-0.99	-1.03	-0.88	-0.76	-0.29
	-3.15	-2.77	-2.72	-2.91	-2.71	-2.95	-2.51	-0.70	0.00	-0.68	-1.89	-1.94	-2.11	-1.79	-1.56	-1.57	-1.83	-1.42	-2.28	-1.45	-1.52	-1.91	-1.99	-2.65
OAK ORCHARD__HYD 24046	11.72	11.35	11.16	10.60	10.50	10.72	17.80	26.78	29.52	26.10	20.59	20.48	18.49	18.19	17.89	18.02	20.62	30.54	22.35	21.83	19.75	16.83	14.97	11.33
	-0.11	-0.10	-0.17	-0.14	-0.09	-0.07	-0.39	-0.98	-1.20	-0.90	-0.43	-0.39	-0.40	-0.43	-0.43	-0.39	-0.59	-0.85	-0.40	-0.40	-0.42	-0.38	-0.34	-0.12
	-2.45	-2.15	-2.11	-2.26	-2.11	-2.29	-1.95	-0.55	0.00	-0.53	-1.47	-1.50	-1.64	-1.39	-1.21	-1.22	-1.42	-1.10	-1.77	-1.12	-1.18	-1.48	-1.55	-2.06
OCC_CHEM__DRP 24175	12.16	11.79	11.60	11.07	10.94	11.23	17.58	25.37	27.74	24.78	20.00	19.95	18.10	17.70	17.37	17.46	19.95	29.11	21.72	21.01	18.99	16.39	14.74	11.61
	-0.46	-0.35	-0.41	-0.38	-0.33	-0.29	-1.24	-2.56	-2.98	-2.38	-1.49	-1.39	-1.31	-1.36	-1.33	-1.34	-1.72	-2.64	-1.59	-1.58	-1.56	-1.29	-1.07	-0.51
	-3.23	-2.84	-2.78	-2.98	-2.78	-3.02	-2.58	-0.72	0.00	-0.69	-1.94	-1.98	-2.17	-1.84	-1.60	-1.61	-1.88	-1.45	-2.34	-1.48	-1.56	-1.96	-2.04	-2.72

OH_GEN_PROXY 24063	12.23 -0.35 -3.19	11.81 -0.29 -2.80	11.63 -0.34 -2.75	11.09 -0.32 -2.94	10.96 -0.27 -2.74	11.23 -0.25 -2.98	17.46 -0.99 -2.21	20.00 -2.18 5.04	18.30 -2.52 9.90	17.30 -2.01 7.16	18.00 -1.19 0.36	17.60 -1.12 0.64	17.10 -1.05 -0.91	16.97 -1.10 -0.84	16.97 -1.08 -0.94	17.00 -1.08 -0.89	19.60 -1.43 -1.23	26.12 -2.24 1.93	22.00 -1.28 -2.31	21.31 -1.27 -1.46	16.46 -1.27 1.25	16.62 -1.04 -1.93	14.93 -0.85 -2.01	11.71 -0.37 -2.68
OLIN_CORP_DRP 24177	12.26 -0.39 -3.27	11.84 -0.33 -2.87	11.64 -0.40 -2.82	11.11 -0.38 -3.01	10.99 -0.31 -2.81	11.27 -0.28 -3.06	17.76 -1.09 -2.61	25.60 -2.34 -0.73	28.02 -2.70 0.00	25.03 -2.14 -0.70	20.22 -1.29 -1.96	20.15 -1.22 -2.01	18.28 -1.16 -2.19	17.88 -1.21 -1.86	17.54 -1.18 -1.62	17.63 -1.19 -1.63	20.15 -1.54 -1.90	29.33 -2.42 -1.47	21.93 -1.40 -2.36	21.22 -1.39 -1.50	19.18 -1.38 -1.58	16.54 -1.16 -1.98	14.86 -0.98 -2.07	11.71 -0.43 -2.75
OLIN_CORP_DSASP 323712	12.16 -0.46 -3.23	11.79 -0.35 -2.84	11.60 -0.41 -2.78	11.07 -0.38 -2.98	10.94 -0.33 -2.78	11.23 -0.29 -3.02	17.58 -1.24 -2.58	25.37 -2.56 -0.72	27.74 -2.98 0.00	24.78 -2.38 -0.69	20.00 -1.49 -1.94	19.95 -1.39 -1.98	18.10 -1.31 -2.17	17.70 -1.36 -1.84	17.37 -1.33 -1.60	17.46 -1.34 -1.61	19.95 -1.72 -1.88	29.11 -2.64 -1.45	21.72 -1.59 -2.34	21.01 -1.58 -1.48	18.99 -1.56 -1.56	16.39 -1.29 -1.96	14.74 -1.07 -2.04	11.61 -0.51 -2.72
ONEIDA_HERK_LFGE 323681	9.72 0.33 0.00	9.60 0.31 0.00	9.55 0.33 0.00	8.75 0.27 0.00	8.78 0.29 0.00	8.79 0.30 0.00	16.91 0.67 0.00	28.31 1.09 0.00	31.95 1.23 0.00	27.56 1.09 0.00	20.44 0.88 0.00	20.20 0.83 0.00	17.95 0.71 0.00	17.92 0.69 0.00	17.76 0.65 0.00	17.84 0.65 0.00	20.60 0.81 0.00	31.59 1.30 0.00	21.83 0.86 0.00	21.92 0.80 0.00	19.69 0.70 0.00	16.26 0.53 0.00	14.17 0.40 0.00	9.68 0.28 0.00
ONONDAGA_REF_OCCRA 23987	11.73 0.09 -2.25	11.35 0.07 -1.98	11.23 0.07 -1.94	10.60 0.05 -2.07	10.48 0.06 -1.94	10.67 0.07 -2.11	18.16 0.11 -1.80	27.75 0.03 -0.50	30.75 0.03 0.00	27.01 0.05 -0.49	21.05 0.14 -1.36	20.89 0.14 -1.39	18.87 0.10 -1.52	18.62 0.10 -1.29	18.31 0.09 -1.12	18.40 0.09 -1.13	21.15 0.04 -1.31	31.39 0.09 -1.02	22.76 0.15 -1.63	22.29 0.15 -1.02	20.21 0.15 -1.08	17.22 0.14 -1.35	15.25 0.07 -1.41	11.35 0.07 -1.88
ONONDAGA___COGEN 23986	11.54 0.08 -2.07	11.20 0.07 -1.82	11.07 0.07 -1.79	10.44 0.05 -1.91	10.33 0.06 -1.78	10.50 0.06 -1.94	17.98 0.08 -1.66	27.65 -0.03 -0.46	30.66 -0.06 0.00	26.89 -0.03 -0.45	20.88 0.08 -1.25	20.72 0.08 -1.28	18.69 0.05 -1.40	18.46 0.05 -1.18	18.19 0.05 -1.03	18.28 0.05 -1.04	20.98 -0.02 -1.21	31.25 0.03 -0.94	22.56 0.08 -1.50	22.17 0.11 -0.94	20.11 0.13 -1.00	17.10 0.13 -1.25	15.13 0.06 -1.30	11.20 0.07 -1.73
ONTARIO___LFGE 23819	12.57 0.19 -2.99	12.10 0.17 -2.64	11.94 0.14 -2.58	11.35 0.11 -2.76	11.22 0.15 -2.58	11.47 0.17 -2.80	18.89 0.26 -2.39	28.24 0.35 -0.67	30.97 0.24 0.00	27.54 0.42 -0.64	21.86 0.51 -1.80	21.71 0.50 -1.84	19.60 0.34 -2.01	19.21 0.27 -1.71	18.81 0.22 -1.49	18.93 0.24 -1.50	21.75 0.22 -1.74	31.94 0.30 -1.35	23.56 0.42 -2.17	22.87 0.38 -1.37	20.69 0.27 -1.45	17.73 0.19 -1.82	15.76 0.10 -1.89	12.07 0.15 -2.52
ORANGEVILLE_WT_PWR 323706	13.28 -0.06 -3.95	12.73 -0.05 -3.47	12.52 -0.10 -3.40	12.00 -0.12 -3.64	11.83 -0.06 -3.40	12.17 -0.02 -3.69	18.98 -0.41 -3.15	27.03 -1.06 -0.88	29.43 -1.29 0.00	26.39 -0.93 -0.85	21.57 -0.35 -2.37	21.46 -0.33 -2.42	19.51 -0.38 -2.65	19.01 -0.46 -2.25	18.60 -0.46 -1.95	18.69 -0.46 -1.97	21.45 -0.63 -2.29	31.07 -1.00 -1.78	23.31 -0.52 -2.86	22.38 -0.55 -1.81	20.27 -0.63 -1.91	17.58 -0.53 -2.40	15.80 -0.47 -2.50	12.61 -0.11 -3.32
OSWEGATCHIE___HYD 24044	9.22 -0.17 0.00	9.15 -0.15 0.00	9.14 -0.08 0.00	8.39 -0.09 0.00	8.41 -0.08 0.00	8.42 -0.08 0.00	16.31 0.07 0.00	27.35 0.14 0.00	30.84 0.12 0.00	26.58 0.11 0.00	19.50 -0.06 0.00	19.23 -0.13 0.00	17.09 -0.16 0.00	17.02 -0.21 0.00	16.87 -0.24 0.00	16.96 -0.22 0.00	19.91 0.12 0.00	30.53 0.24 0.00	20.83 -0.15 0.00	20.76 -0.36 0.00	18.64 -0.34 0.00	15.44 -0.28 0.00	13.45 -0.32 0.00	9.19 -0.21 0.00
OSWEGO___5 23606	10.77 -0.10 -1.49	10.50 -0.11 -1.31	10.39 -0.11 -1.28	9.73 -0.12 -1.37	9.67 -0.10 -1.28	9.79 -0.10 -1.39	17.18 -0.24 -1.18	26.97 -0.57 -0.33	30.02 -0.71 0.00	26.23 -0.56 -0.32	20.09 -0.35 -0.89	19.95 -0.33 -0.91	17.95 -0.29 -0.99	17.78 -0.29 -0.84	17.55 -0.29 -0.73	17.64 -0.29 -0.74	20.24 -0.42 -0.86	30.35 -0.61 -0.67	21.67 -0.38 -1.07	21.44 -0.36 -0.68	19.43 -0.27 -0.72	16.42 -0.20 -0.90	14.50 -0.21 -0.94	10.53 -0.11 -1.25
OSWEGO___6 23613	10.77 -0.10 -1.49	10.50 -0.11 -1.31	10.39 -0.11 -1.28	9.73 -0.12 -1.37	9.67 -0.10 -1.28	9.79 -0.10 -1.39	17.18 -0.24 -1.18	26.97 -0.57 -0.33	30.02 -0.71 0.00	26.23 -0.56 -0.32	20.09 -0.35 -0.89	19.95 -0.33 -0.91	17.95 -0.29 -0.99	17.78 -0.29 -0.84	17.55 -0.29 -0.73	17.64 -0.29 -0.74	20.24 -0.42 -0.86	30.35 -0.61 -0.67	21.67 -0.38 -1.07	21.44 -0.36 -0.68	19.43 -0.27 -0.72	16.42 -0.20 -0.90	14.50 -0.21 -0.94	10.53 -0.11 -1.25
OUTOKUMPU-AB___DRP 24206	12.50 -0.18 -3.29	12.08 -0.11 -2.90	11.88 -0.18 -2.84	11.33 -0.19 -3.04	11.20 -0.12 -2.84	11.51 -0.07 -3.08	18.19 -0.68 -2.63	26.34 -1.61 -0.73	28.85 -1.87 0.00	25.75 -1.43 -0.71	20.83 -0.70 -1.97	20.75 -0.64 -2.02	18.80 -0.66 -2.21	18.36 -0.74 -1.87	18.02 -0.72 -1.63	18.13 -0.71 -1.64	20.72 -0.99 -1.92	30.23 -1.54 -1.48	22.54 -0.82 -2.38	21.80 -0.82 -1.51	19.70 -0.87 -1.59	16.95 -0.77 -2.00	15.20 -0.65 -2.08	11.95 -0.22 -2.77
OXBOW___ 24026	12.35 -0.30 -3.26	11.95 -0.21 -2.87	11.76 -0.28 -2.81	11.21 -0.27 -3.01	11.09 -0.20 -2.81	11.39 -0.16 -3.05	17.92 -0.93 -2.60	25.93 -2.01 -0.73	28.38 -2.34 0.00	25.35 -1.83 -0.70	20.47 -1.04 -1.95	20.40 -0.97 -2.00	18.48 -0.95 -2.19	18.07 -1.02 -1.86	17.73 -0.99 -1.61	17.84 -0.98 -1.63	20.38 -1.31 -1.90	29.76 -2.00 -1.47	22.18 -1.15 -2.36	21.45 -1.16 -1.50	19.38 -1.18 -1.58	16.71 -0.99 -1.98	14.99 -0.84 -2.06	11.80 -0.35 -2.75
OXY_CHEM_DSASP 323612	12.16 -0.46 -3.23	11.79 -0.35 -2.84	11.60 -0.41 -2.78	11.07 -0.38 -2.98	10.94 -0.33 -2.78	11.23 -0.29 -3.02	17.58 -1.24 -2.58	25.37 -2.56 -0.72	27.74 -2.98 0.00	24.78 -2.38 -0.69	20.00 -1.49 -1.94	19.95 -1.39 -1.98	18.10 -1.31 -2.17	17.70 -1.36 -1.84	17.37 -1.33 -1.60	17.46 -1.34 -1.61	19.95 -1.72 -1.88	29.11 -2.64 -1.45	21.72 -1.59 -2.34	21.01 -1.58 -1.48	18.99 -1.56 -1.56	16.39 -1.29 -1.96	14.74 -1.07 -2.04	11.61 -0.51 -2.72
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.16 -0.46 -3.23	11.79 -0.35 -2.84	11.60 -0.41 -2.78	11.07 -0.38 -2.98	10.94 -0.33 -2.78	11.23 -0.29 -3.02	17.58 -1.24 -2.58	25.37 -2.56 -0.72	27.74 -2.98 0.00	24.78 -2.38 -0.69	20.00 -1.49 -1.94	19.95 -1.39 -1.98	18.10 -1.31 -2.17	17.70 -1.36 -1.84	17.37 -1.33 -1.60	17.46 -1.34 -1.61	19.95 -1.72 -1.88	29.11 -2.64 -1.45	21.72 -1.59 -2.34	21.01 -1.58 -1.48	18.99 -1.56 -1.56	16.39 -1.29 -1.96	14.74 -1.07 -2.04	11.61 -0.51 -2.72

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.56 0.82 -20.36	27.97 0.84 -17.84	27.58 0.80 -17.56	27.99 0.74 -18.78	26.54 0.75 -17.31	28.05 0.71 -18.84	33.78 1.41 -16.12	34.27 2.67 -4.38	33.97 3.25 0.01	33.58 2.89 -4.22	33.49 2.13 -11.80	33.56 2.11 -12.09	32.31 1.86 -13.20	30.32 1.90 -11.20	28.62 1.90 -9.62	28.93 1.92 -9.82	33.74 2.14 -11.81	42.52 3.09 -9.14	37.92 2.25 -14.70	32.75 2.28 -9.36	30.73 1.88 -9.86	29.62 1.51 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.74 0.99 -20.36	28.13 1.00 -17.84	27.73 0.95 -17.56	28.13 0.87 -18.78	26.68 0.88 -17.31	28.20 0.86 -18.84	34.07 1.70 -16.12	34.70 3.10 -4.38	34.46 3.75 0.01	34.03 3.34 -4.22	33.82 2.46 -11.80	33.87 2.42 -12.09	32.58 2.14 -13.20	30.51 2.08 -11.20	28.81 2.09 -9.62	29.09 2.08 -9.82	33.92 2.31 -11.81	42.79 3.36 -9.14	38.09 2.41 -14.70	32.92 2.45 -9.36	30.88 2.03 -9.86	29.75 1.63 -12.39	28.18 1.50 -12.91	27.65 1.05 -17.20
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.05 0.06 -3.61	12.55 0.07 -3.18	12.34 0.01 -3.11	11.80 -0.01 -3.33	11.66 0.06 -3.11	11.97 0.09 -3.38	18.91 -0.21 -2.88	27.34 -0.68 -0.80	29.86 -0.86 0.00	26.69 -0.56 -0.77	21.68 -0.04 -2.16	21.58 0.00 -2.21	19.58 -0.09 -2.42	19.09 -0.19 -2.05	18.72 -0.17 -1.79	18.80 -0.19 -1.80	21.57 -0.32 -2.10	31.37 -0.54 -1.62	23.44 -0.15 -2.61	22.60 -0.17 -1.66	20.44 -0.28 -1.74	17.63 -0.28 -2.19	15.80 -0.25 -2.28	12.47 0.04 -3.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.19 0.84 -20.97	28.51 0.83 -18.39	28.12 0.81 -18.08	28.57 0.75 -19.34	27.09 0.74 -17.87	28.63 0.68 -19.45	34.32 1.44 -16.63	34.51 2.78 -4.52	34.16 3.44 0.00	33.79 2.96 -4.36	33.93 2.21 -12.17	34.06 2.23 -12.46	32.81 1.95 -13.61	30.72 1.95 -11.55	28.88 1.83 -9.94	29.17 1.86 -10.13	34.15 2.18 -12.18	43.17 3.45 -9.43	38.48 2.35 -15.16	33.05 2.28 -9.65	31.11 1.96 -10.17	29.97 1.48 -12.77	28.37 1.29 -13.30	27.98 0.86 -17.72
PEEKSKILL____ 23653	30.24 0.68 -20.18	27.66 0.68 -17.68	27.27 0.65 -17.40	27.69 0.60 -18.61	26.25 0.61 -17.15	27.77 0.59 -18.68	33.43 1.20 -15.99	33.90 2.34 -4.35	33.61 2.89 0.00	33.20 2.54 -4.19	33.16 1.90 -11.70	33.23 1.88 -11.99	31.99 1.66 -13.09	30.01 1.67 -11.11	28.29 1.64 -9.54	28.60 1.67 -9.74	33.40 1.88 -11.72	42.21 2.85 -9.07	37.57 2.01 -14.59	32.41 2.01 -9.29	30.46 1.69 -9.79	29.33 1.32 -12.29	27.73 1.16 -12.80	27.23 0.79 -17.05
PGE MADISON____WINDPWR 24146	16.72 0.89 -6.44	15.77 0.80 -5.67	15.60 0.83 -5.55	15.08 0.66 -5.94	14.72 0.69 -5.55	15.22 0.70 -6.03	22.87 1.49 -5.13	31.23 2.40 -1.61	33.42 2.70 0.00	30.36 2.33 -1.56	25.78 1.88 -4.35	25.62 1.80 -4.45	23.63 1.52 -4.86	22.85 1.50 -4.13	22.13 1.44 -3.59	22.29 1.48 -3.62	25.40 1.86 -3.74	36.24 3.06 -2.90	27.75 2.12 -4.66	26.14 2.07 -2.96	23.85 1.75 -3.12	20.97 1.34 -3.92	18.87 1.02 -4.08	15.55 0.72 -5.43
PIERCEFIELD____HYD 23852	8.90 -0.49 0.00	8.87 -0.43 0.00	8.87 -0.35 0.00	8.18 -0.30 0.00	8.18 -0.31 0.00	8.19 -0.31 0.00	15.74 -0.50 0.00	26.51 -0.71 0.00	29.83 -0.89 0.00	25.68 -0.79 0.00	18.66 -0.90 0.00	18.42 -0.95 0.00	16.38 -0.86 0.00	16.31 -0.91 0.00	16.16 -0.94 0.00	16.26 -0.93 0.00	19.24 -0.55 0.00	29.47 -0.82 0.00	19.92 -1.05 0.00	19.93 -1.18 0.00	17.88 -1.10 0.00	14.87 -0.85 0.00	13.01 -0.76 0.00	8.88 -0.52 0.00
PINELAWN_CC_1 323563	46.23 0.93 -35.92	44.75 0.95 -34.50	43.93 0.92 -33.79	43.62 0.84 -34.30	44.18 0.85 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.97 3.75 -13.50	47.10 3.26 -17.37	43.87 2.38 -21.93	43.58 2.40 -21.81	42.95 2.14 -23.57	43.16 2.17 -23.76	42.32 2.14 -23.07	43.97 2.15 -24.63	47.68 2.31 -25.57	64.02 3.48 -30.25	58.51 2.47 -35.06	53.12 2.49 -29.51	49.24 2.11 -28.15	44.70 1.73 -27.25	43.37 1.56 -28.04	42.53 1.07 -32.06
PJM_GEN_HTP_PROXY 323702	30.48 0.74 -20.35	27.88 0.75 -17.83	27.49 0.72 -17.55	27.91 0.66 -18.77	26.45 0.67 -17.30	28.00 0.66 -18.84	33.41 1.38 -15.79	34.65 2.72 -4.72	34.07 3.35 0.00	33.64 2.94 -4.23	33.55 2.19 -11.81	33.61 2.15 -12.09	32.35 1.90 -13.21	30.36 1.93 -11.20	28.64 1.92 -9.62	28.96 1.94 -9.83	33.79 2.18 -11.82	42.65 3.21 -9.15	37.99 2.31 -14.71	32.80 2.32 -9.36	30.79 1.94 -9.87	29.62 1.51 -12.39	27.99 1.31 -12.91	27.50 0.91 -17.19
PJM_GEN_KEystone 24065	22.28 0.28 -12.61	20.69 0.30 -11.10	20.36 0.27 -10.87	20.34 0.23 -11.63	19.61 0.26 -10.86	20.55 0.25 -11.81	26.33 0.37 -9.71	30.93 0.65 -3.06	31.55 0.83 0.00	29.90 0.79 -2.63	27.61 0.70 -7.35	27.61 0.72 -7.53	26.07 0.60 -8.22	24.79 0.59 -6.97	23.75 0.58 -6.07	23.89 0.58 -6.12	27.71 0.59 -7.33	36.84 0.88 -5.67	30.82 0.73 -9.12	27.63 0.72 -5.80	25.63 0.53 -6.11	23.82 0.42 -7.67	22.15 0.38 -8.00	20.39 0.35 -10.65
PJM_GEN_NEPTUNE_PROXY 323594	46.19 0.88 -35.92	44.70 0.90 -34.50	43.88 0.88 -33.79	43.59 0.81 -34.30	44.14 0.81 -34.84	44.30 0.78 -35.03	47.04 1.56 -29.24	48.58 2.91 -18.45	47.78 3.56 -13.50	46.97 3.12 -17.37	43.78 2.29 -21.93	43.46 2.28 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.23 2.05 -23.07	43.86 2.04 -24.63	47.58 2.22 -25.57	63.84 3.30 -30.25	58.38 2.35 -35.06	52.99 2.36 -29.51	49.14 2.01 -28.15	44.63 1.65 -27.25	43.28 1.47 -28.04	42.48 1.02 -32.06
PJM_GEN_VFT_PROXY 323633	30.44 0.70 -20.35	27.85 0.73 -17.83	27.46 0.69 -17.55	27.88 0.64 -18.77	26.43 0.64 -17.30	27.97 0.64 -18.84	33.35 1.31 -15.79	34.60 2.67 -4.72	33.98 3.25 0.00	33.56 2.86 -4.23	33.49 2.13 -11.81	33.55 2.09 -12.09	32.30 1.85 -13.21	30.31 1.88 -11.20	28.59 1.86 -9.62	28.90 1.89 -9.83	33.73 2.12 -11.82	42.50 3.06 -9.15	37.93 2.25 -14.71	32.76 2.28 -9.36	30.75 1.90 -9.87	29.61 1.49 -12.39	27.96 1.28 -12.91	27.47 0.88 -17.19
PLEASANTVLY____LBMP 24000	31.31 0.67 -21.25	28.57 0.66 -18.61	28.19 0.65 -18.33	28.67 0.59 -19.60	27.14 0.60 -18.05	28.74 0.59 -19.66	34.24 1.17 -16.83	33.98 2.18 -4.58	33.36 2.64 0.00	33.22 2.33 -4.42	33.64 1.74 -12.34	33.73 1.72 -12.64	32.57 1.52 -13.81	30.47 1.53 -11.71	28.68 1.52 -10.05	29.01 1.55 -10.27	33.86 1.72 -12.35	42.45 2.61 -9.56	38.18 1.85 -15.37	32.75 1.86 -9.78	30.87 1.57 -10.31	29.92 1.26 -12.94	28.37 1.11 -13.48	28.11 0.76 -17.95
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.81 0.70 -20.72	28.16 0.71 -18.15	27.77 0.68 -17.87	28.22 0.63 -19.11	26.73 0.64 -17.61	28.30 0.62 -19.18	33.91 1.25 -16.41	34.05 2.37 -4.46	33.64 2.92 0.00	33.34 2.57 -4.30	33.48 1.90 -12.02	33.56 1.88 -12.32	32.35 1.66 -13.45	30.33 1.69 -11.41	28.57 1.66 -9.80	28.88 1.69 -10.01	33.73 1.90 -12.03	42.45 2.85 -9.32	37.99 2.03 -14.98	32.68 2.03 -9.53	30.76 1.73 -10.05	29.69 1.35 -12.61	28.10 1.18 -13.14	27.71 0.81 -17.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.81 0.77 -21.66	29.11 0.75 -19.06	28.62 0.73 -18.67	29.13 0.68 -19.97	27.83 0.69 -18.66	29.44 0.66 -20.28	34.84 1.35 -17.25	34.36 2.48 -4.67	33.76 3.04 0.00	33.62 2.65 -4.50	34.06 1.94 -12.57	34.16 1.92 -12.88	33.01 1.71 -14.06	30.88 1.72 -11.93	29.19 1.71 -10.38	29.39 1.74 -10.46	34.33 1.96 -12.58	43.05 3.03 -9.74	38.75 2.12 -15.66	33.17 2.09 -9.96	31.27 1.78 -10.50	30.27 1.37 -13.19	28.73 1.22 -13.74	28.53 0.84 -18.29

POLETTI____ 23519	30.47 0.73 -20.35	27.88 0.75 -17.83	27.50 0.73 -17.55	27.91 0.66 -18.77	26.46 0.67 -17.30	28.00 0.66 -18.84	33.73 1.36 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.61 2.15 -12.09	32.35 1.90 -13.21	30.36 1.93 -11.20	28.66 1.93 -9.62	28.97 1.96 -9.83	33.79 2.18 -11.82	42.65 3.21 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.79 1.94 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.50 0.91 -17.19
PORT_JEFF_3 23555	46.24 0.94 -35.92	44.75 0.95 -34.50	43.93 0.92 -33.79	43.62 0.84 -34.30	44.18 0.85 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.96 3.75 -13.50	47.13 3.28 -17.37	43.91 2.42 -21.93	43.62 2.44 -21.81	42.98 2.17 -23.57	43.18 2.19 -23.76	42.32 2.14 -23.07	43.97 2.15 -24.63	47.66 2.29 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.12 2.49 -29.51	49.26 2.13 -28.15	44.74 1.76 -27.25	43.41 1.60 -28.04	42.54 1.08 -32.06
PORT_JEFF_4 23616	46.24 0.94 -35.92	44.75 0.95 -34.50	43.93 0.92 -33.79	43.62 0.84 -34.30	44.18 0.85 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.96 3.75 -13.50	47.13 3.28 -17.37	43.91 2.42 -21.93	43.62 2.44 -21.81	42.98 2.17 -23.57	43.18 2.19 -23.76	42.32 2.14 -23.07	43.97 2.15 -24.63	47.66 2.29 -25.57	63.99 3.45 -30.25	58.49 2.45 -35.06	53.12 2.49 -29.51	49.26 2.13 -28.15	44.74 1.76 -27.25	43.41 1.60 -28.04	42.54 1.08 -32.06
PORT_JEFF_IC 23713	46.24 0.94 -35.92	44.75 0.95 -34.50	43.92 0.91 -33.79	43.61 0.83 -34.30	44.17 0.84 -34.84	44.35 0.82 -35.03	47.47 1.66 -29.57	48.41 3.07 -18.12	47.96 3.75 -13.50	47.10 3.26 -17.37	43.91 2.42 -21.93	43.60 2.42 -21.81	42.97 2.16 -23.57	43.18 2.19 -23.76	42.30 2.12 -23.07	43.95 2.13 -24.63	47.66 2.29 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.14 2.51 -29.51	49.27 2.14 -28.15	44.73 1.76 -27.25	43.39 1.58 -28.04	42.53 1.07 -32.06
PPL PILGRIM_ST_GT1 24216	46.28 0.98 -35.92	44.78 0.99 -34.50	43.97 0.96 -33.79	43.66 0.88 -34.30	44.21 0.88 -34.84	44.39 0.87 -35.03	47.55 1.74 -29.57	48.49 3.16 -18.12	48.09 3.87 -13.50	47.24 3.39 -17.37	43.95 2.46 -21.93	43.68 2.50 -21.81	43.04 2.23 -23.57	43.24 2.26 -23.76	42.38 2.21 -23.07	44.03 2.22 -24.63	47.72 2.35 -25.57	64.05 3.51 -30.25	58.55 2.52 -35.06	53.16 2.53 -29.51	49.29 2.16 -28.15	44.77 1.79 -27.25	43.45 1.64 -28.04	42.58 1.12 -32.06
PPL PILGRIM_ST_GT2 24217	46.28 0.98 -35.92	44.78 0.99 -34.50	43.97 0.96 -33.79	43.66 0.88 -34.30	44.21 0.88 -34.84	44.39 0.87 -35.03	47.55 1.74 -29.57	48.49 3.16 -18.12	48.09 3.87 -13.50	47.24 3.39 -17.37	43.95 2.46 -21.93	43.68 2.50 -21.81	43.04 2.23 -23.57	43.24 2.26 -23.76	42.38 2.21 -23.07	44.03 2.22 -24.63	47.72 2.35 -25.57	64.05 3.51 -30.25	58.55 2.52 -35.06	53.16 2.53 -29.51	49.29 2.16 -28.15	44.77 1.79 -27.25	43.45 1.64 -28.04	42.58 1.12 -32.06
PPL_SHRM_GT3 24213	46.20 0.90 -35.92	44.70 0.90 -34.50	43.88 0.88 -33.79	43.58 0.80 -34.30	44.13 0.80 -34.84	44.30 0.78 -35.03	47.41 1.59 -29.57	48.30 2.97 -18.12	47.84 3.62 -13.50	46.99 3.15 -17.37	43.83 2.35 -21.93	43.52 2.34 -21.81	42.90 2.09 -23.57	43.09 2.10 -23.76	42.23 2.05 -23.07	43.90 2.08 -24.63	47.60 2.24 -25.57	63.96 3.42 -30.25	58.46 2.43 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.35 1.54 -28.04	42.49 1.03 -32.06
PPL_SHRM_GT4 24214	46.20 0.90 -35.92	44.70 0.90 -34.50	43.88 0.88 -33.79	43.58 0.80 -34.30	44.13 0.80 -34.84	44.30 0.78 -35.03	47.41 1.59 -29.57	48.30 2.97 -18.12	47.84 3.62 -13.50	46.99 3.15 -17.37	43.83 2.35 -21.93	43.52 2.34 -21.81	42.90 2.09 -23.57	43.09 2.10 -23.76	42.23 2.05 -23.07	43.90 2.08 -24.63	47.60 2.24 -25.57	63.96 3.42 -30.25	58.46 2.43 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.35 1.54 -28.04	42.49 1.03 -32.06
PROJECT___ORANGE 1 24174	11.27 0.05 -1.83	10.95 0.04 -1.61	10.83 0.03 -1.58	10.18 0.01 -1.69	10.09 0.03 -1.58	10.25 0.03 -1.71	17.73 0.02 -1.47	27.49 -0.14 -0.41	30.57 -0.15 0.00	26.76 -0.11 -0.40	20.68 0.02 -1.11	20.52 0.02 -1.13	18.50 0.02 -1.24	18.30 0.02 -1.05	18.02 0.00 -0.91	18.11 0.00 -0.92	20.79 -0.08 -1.07	31.03 -0.09 -0.83	22.31 0.00 -1.33	21.96 0.02 -0.83	19.91 0.06 -0.87	16.86 0.05 -1.10	14.91 0.00 -1.14	10.95 0.03 -1.52
PROJECT___ORANGE 2 24166	11.27 0.05 -1.83	10.95 0.04 -1.61	10.83 0.03 -1.58	10.18 0.01 -1.69	10.09 0.03 -1.58	10.25 0.03 -1.71	17.73 0.02 -1.47	27.49 -0.14 -0.41	30.57 -0.15 0.00	26.76 -0.11 -0.40	20.68 0.02 -1.11	20.52 0.02 -1.13	18.50 0.02 -1.24	18.30 0.02 -1.05	18.02 0.00 -0.91	18.11 0.00 -0.92	20.79 -0.08 -1.07	31.03 -0.09 -0.83	22.31 0.00 -1.33	21.96 0.02 -0.83	19.91 0.06 -0.87	16.86 0.05 -1.10	14.91 0.00 -1.14	10.95 0.03 -1.52
PYRITES___HYD 24023	8.98 -0.40 0.00	8.95 -0.34 0.00	8.95 -0.27 0.00	8.25 -0.23 0.00	8.26 -0.23 0.00	8.26 -0.24 0.00	15.93 -0.31 0.00	26.83 -0.38 0.00	30.23 -0.49 0.00	26.02 -0.45 0.00	18.89 -0.66 0.00	18.65 -0.72 0.00	16.57 -0.67 0.00	16.52 -0.71 0.00	16.39 -0.72 0.00	16.47 -0.72 0.00	19.50 -0.30 0.00	29.86 -0.42 0.00	20.22 -0.75 0.00	20.23 -0.89 0.00	18.13 -0.85 0.00	15.05 -0.68 0.00	13.15 -0.62 0.00	8.96 -0.43 0.00
RAMAPO___LBMP 323565	29.65 0.62 -19.65	27.14 0.62 -17.22	26.76 0.60 -16.94	27.15 0.55 -18.12	25.76 0.56 -16.71	27.23 0.54 -18.20	32.93 1.12 -15.57	33.65 2.20 -4.23	33.42 2.70 0.00	32.91 2.36 -4.08	32.69 1.74 -11.39	32.78 1.74 -11.67	31.52 1.53 -12.74	29.59 1.55 -10.81	27.94 1.54 -9.29	28.23 1.56 -9.48	32.95 1.74 -11.41	41.73 2.61 -8.83	37.04 1.87 -14.20	32.01 1.86 -9.04	30.09 1.57 -9.53	28.91 1.23 -11.96	27.31 1.07 -12.46	26.74 0.74 -16.60
RANKINE____ 23646	12.83 -0.07 -3.51	12.35 -0.04 -3.09	12.15 -0.10 -3.03	11.60 -0.11 -3.24	11.47 -0.04 -3.02	11.78 0.00 -3.29	18.59 -0.45 -2.80	26.80 -1.20 -0.78	29.31 -1.41 0.00	26.19 -1.03 -0.75	21.25 -0.41 -2.10	21.17 -0.35 -2.15	19.20 -0.40 -2.35	18.74 -0.48 -2.00	18.38 -0.46 -1.74	18.46 -0.48 -1.75	21.14 -0.69 -2.04	30.75 -1.12 -1.58	22.99 -0.52 -2.54	22.20 -0.53 -1.61	20.07 -0.61 -1.70	17.32 -0.53 -2.13	15.53 -0.45 -2.22	12.26 -0.09 -2.96
RAVENSWOOD_GT2_1 24244	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.93 0.68 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
RAVENSWOOD_GT2_2 24245	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.93 0.68 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.65 3.21 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19

RAVENSWOOD_GT2_3 24246	30.49 0.75 -20.35	27.90 0.77 -17.83	27.51 0.74 -17.55	27.93 0.68 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.76 1.40 -16.12	34.35 2.75 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.01 1.34 -12.91	27.51 0.92 -17.19
RAVENSWOOD_GT2_4 24247	30.49 0.75 -20.35	27.90 0.77 -17.83	27.51 0.74 -17.55	27.93 0.68 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.76 1.40 -16.12	34.35 2.75 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.01 1.34 -12.91	27.51 0.92 -17.19
RAVENSWOOD_GT3_1 24248	30.49 0.75 -20.35	27.90 0.77 -17.83	27.51 0.74 -17.55	27.93 0.68 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.01 1.34 -12.91	27.51 0.92 -17.19
RAVENSWOOD_GT3_2 24249	30.49 0.75 -20.35	27.90 0.77 -17.83	27.51 0.74 -17.55	27.93 0.68 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.01 1.34 -12.91	27.51 0.92 -17.19
RAVENSWOOD_GT3_3 24250	30.51 0.77 -20.35	27.91 0.78 -17.83	27.53 0.76 -17.55	27.94 0.69 -18.77	26.48 0.70 -17.30	28.03 0.69 -18.84	33.78 1.41 -16.12	34.40 2.80 -4.38	34.16 3.44 0.00	33.72 3.02 -4.23	33.61 2.25 -11.81	33.67 2.21 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.74 3.30 -9.15	38.05 2.37 -14.71	32.86 2.39 -9.36	30.85 1.99 -9.87	29.68 1.57 -12.39	28.04 1.36 -12.91	27.53 0.94 -17.19
RAVENSWOOD_GT3_4 24251	30.51 0.77 -20.35	27.91 0.78 -17.83	27.53 0.76 -17.55	27.94 0.69 -18.77	26.48 0.70 -17.30	28.03 0.69 -18.84	33.78 1.41 -16.12	34.40 2.80 -4.38	34.16 3.44 0.00	33.72 3.02 -4.23	33.61 2.25 -11.81	33.67 2.21 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.74 3.30 -9.15	38.05 2.37 -14.71	32.86 2.39 -9.36	30.85 1.99 -9.87	29.68 1.57 -12.39	28.04 1.36 -12.91	27.53 0.94 -17.19
RAVENSWOOD_GT_1 23729	30.53 0.79 -20.35	27.94 0.81 -17.83	27.54 0.77 -17.55	27.95 0.70 -18.77	26.51 0.72 -17.30	28.03 0.70 -18.84	33.79 1.43 -16.12	34.40 2.80 -4.38	34.16 3.44 0.00	33.77 3.07 -4.23	33.63 2.27 -11.81	33.68 2.23 -12.09	32.43 1.98 -13.21	30.43 2.00 -11.21	28.73 2.00 -9.62	29.04 2.03 -9.83	33.89 2.28 -11.82	42.74 3.30 -9.15	38.08 2.39 -14.71	32.91 2.43 -9.36	30.86 2.01 -9.87	29.70 1.59 -12.39	28.07 1.39 -12.91	27.57 0.98 -17.20
RAVENSWOOD_GT_10 24258	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
RAVENSWOOD_GT_11 24259	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
RAVENSWOOD_GT_4 24252	30.49 0.75 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.47 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.36 1.93 -11.21	28.65 1.92 -9.62	28.96 1.94 -9.83	33.79 2.18 -11.82	42.68 3.24 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.49 0.91 -17.19
RAVENSWOOD_GT_5 24254	30.49 0.75 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.47 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.36 1.93 -11.21	28.65 1.92 -9.62	28.96 1.94 -9.83	33.79 2.18 -11.82	42.68 3.24 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.49 0.91 -17.19
RAVENSWOOD_GT_6 24253	30.49 0.75 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.47 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.36 1.93 -11.21	28.65 1.92 -9.62	28.96 1.94 -9.83	33.79 2.18 -11.82	42.68 3.24 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.49 0.91 -17.19
RAVENSWOOD_GT_7 24255	30.49 0.75 -20.35	27.89 0.76 -17.83	27.50 0.73 -17.55	27.92 0.67 -18.77	26.47 0.68 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.36 1.93 -11.21	28.65 1.92 -9.62	28.96 1.94 -9.83	33.79 2.18 -11.82	42.68 3.24 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.64 1.52 -12.39	28.00 1.32 -12.91	27.49 0.91 -17.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
RAVENSWOOD_GT_9 24257	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.74 1.38 -16.12	34.32 2.72 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.55 2.19 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	37.99 2.31 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19

RAVENSWOOD___1 23533	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.95 0.70 -18.77	26.50 0.71 -17.30	28.03 0.70 -18.84	33.79 1.43 -16.12	34.40 2.80 -4.38	34.16 3.44 0.00	33.74 3.04 -4.23	33.61 2.25 -11.81	33.67 2.21 -12.09	32.42 1.97 -13.21	30.43 2.00 -11.21	28.71 1.98 -9.62	29.02 2.01 -9.83	33.87 2.26 -11.82	42.71 3.27 -9.15	38.05 2.37 -14.71	32.89 2.41 -9.36	30.85 1.99 -9.87	29.68 1.57 -12.39	28.06 1.38 -12.91	27.57 0.98 -17.20
RAVENSWOOD___2 23534	30.52 0.78 -20.35	27.93 0.80 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.13 3.41 0.00	33.74 3.04 -4.23	33.61 2.25 -11.81	33.67 2.21 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.71 1.98 -9.62	29.02 2.01 -9.83	33.85 2.24 -11.82	42.71 3.27 -9.15	38.03 2.35 -14.71	32.89 2.41 -9.36	30.83 1.97 -9.87	29.68 1.57 -12.39	28.06 1.38 -12.91	27.56 0.97 -17.20
RAVENSWOOD___3 23535	30.49 0.75 -20.35	27.90 0.77 -17.83	27.51 0.74 -17.55	27.93 0.68 -18.77	26.47 0.69 -17.30	28.01 0.67 -18.84	33.76 1.40 -16.12	34.35 2.75 -4.38	34.07 3.35 0.00	33.66 2.96 -4.23	33.57 2.21 -11.81	33.63 2.17 -12.09	32.37 1.91 -13.21	30.38 1.95 -11.21	28.66 1.93 -9.62	28.97 1.96 -9.83	33.81 2.20 -11.82	42.68 3.24 -9.15	38.01 2.33 -14.71	32.82 2.34 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.01 1.34 -12.91	27.51 0.92 -17.19
RAVENSWOOD___4 23820	30.51 0.77 -20.35	27.92 0.79 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.13 3.41 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.67 2.21 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.03 2.35 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.56 0.97 -17.20
RCPL_TRUST___DRP 24196	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.76 1.40 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.69 2.99 -4.23	33.59 2.23 -11.81	33.64 2.19 -12.09	32.38 1.93 -13.21	30.40 1.96 -11.20	28.68 1.95 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.71 3.27 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
RENSSELAER___COGEN 23796	36.28 0.59 -26.30	33.04 0.59 -23.15	32.47 0.57 -22.68	33.27 0.53 -24.26	31.68 0.54 -22.66	33.66 0.54 -24.63	38.19 1.01 -20.95	34.37 1.47 -5.68	32.26 1.54 0.00	33.28 1.32 -5.48	35.88 1.02 -15.31	36.07 1.03 -15.68	35.28 0.91 -17.13	32.65 0.90 -14.53	30.65 0.91 -12.64	30.84 0.91 -12.74	36.06 0.99 -15.27	43.65 1.54 -11.82	41.05 1.07 -19.01	34.31 1.10 -12.10	32.67 0.93 -12.76	32.49 0.75 -16.01	31.11 0.66 -16.68	32.05 0.44 -22.22
REVERE_CPPR_DRP 24186	10.49 0.42 -0.68	10.31 0.41 -0.60	10.23 0.42 -0.59	9.45 0.35 -0.63	9.44 0.36 -0.59	9.52 0.38 -0.64	17.61 0.83 -0.54	28.70 1.33 -0.15	32.23 1.50 0.00	27.97 1.35 -0.15	21.06 1.09 -0.41	20.83 1.04 -0.42	18.58 0.88 -0.46	18.50 0.88 -0.39	18.27 0.82 -0.34	18.36 0.83 -0.34	21.15 0.97 -0.39	32.13 1.54 -0.30	22.51 1.05 -0.49	22.37 0.99 -0.27	20.14 0.87 -0.28	16.75 0.68 -0.35	14.65 0.51 -0.37	10.26 0.38 -0.49
RIVERBAY___ 323610	30.74 0.99 -20.36	28.13 1.00 -17.84	27.73 0.95 -17.56	28.13 0.87 -18.78	26.68 0.88 -17.31	28.20 0.86 -18.84	34.07 1.70 -16.12	34.70 3.10 -4.38	34.46 3.75 0.01	34.03 3.34 -4.22	33.82 2.46 -11.80	33.87 2.42 -12.09	32.58 2.14 -13.20	30.51 2.08 -11.20	28.81 2.09 -9.62	29.09 2.08 -9.82	33.92 2.31 -11.81	42.79 3.36 -9.14	38.09 2.41 -14.70	32.92 2.45 -9.36	30.88 2.03 -9.86	29.75 1.63 -12.39	28.18 1.50 -12.91	27.65 1.05 -17.20
ROCHESTER_9_IC 23652	11.73 -0.09 -2.43	11.36 -0.08 -2.14	11.17 -0.15 -2.10	10.61 -0.12 -2.25	10.51 -0.08 -2.10	10.73 -0.05 -2.28	17.83 -0.36 -1.94	26.86 -0.90 -0.54	29.62 -1.10 0.00	26.18 -0.82 -0.52	20.63 -0.39 -1.46	20.51 -0.35 -1.50	18.53 -0.34 -1.63	18.24 -0.38 -1.39	17.94 -0.38 -1.21	18.04 -0.36 -1.22	20.68 -0.53 -1.42	30.60 -0.79 -1.10	22.40 -0.34 -1.76	21.89 -0.34 -1.12	19.80 -0.36 -1.18	16.87 -0.33 -1.48	14.99 -0.32 -1.54	11.34 -0.10 -2.05
ROSETON___1 23587	30.52 0.63 -20.50	27.90 0.63 -17.97	27.51 0.61 -17.68	27.95 0.56 -18.91	26.50 0.57 -17.45	28.05 0.55 -19.00	33.60 1.10 -16.25	33.73 2.10 -4.42	33.30 2.58 0.00	32.98 2.25 -4.26	33.13 1.68 -11.90	33.22 1.67 -12.19	32.02 1.46 -13.31	30.00 1.48 -11.29	28.28 1.47 -9.71	28.58 1.49 -9.90	33.36 1.66 -11.91	42.02 2.51 -9.22	37.58 1.78 -14.82	32.34 1.79 -9.43	30.45 1.52 -9.94	29.41 1.21 -12.48	27.84 1.06 -13.01	27.44 0.72 -17.32
ROSETON___2 23588	30.52 0.63 -20.50	27.90 0.63 -17.97	27.51 0.61 -17.68	27.95 0.56 -18.91	26.50 0.57 -17.45	28.05 0.55 -19.00	33.60 1.10 -16.25	33.73 2.10 -4.42	33.30 2.58 0.00	32.98 2.25 -4.26	33.13 1.68 -11.90	33.22 1.67 -12.19	32.02 1.46 -13.31	30.00 1.48 -11.29	28.28 1.47 -9.71	28.58 1.49 -9.90	33.36 1.66 -11.91	42.02 2.51 -9.22	37.58 1.78 -14.82	32.34 1.79 -9.43	30.45 1.52 -9.94	29.41 1.21 -12.48	27.84 1.06 -13.01	27.44 0.72 -17.32
RUSSELL___1 23602	11.78 -0.05 -2.43	11.40 -0.05 -2.14	11.21 -0.11 -2.10	10.63 -0.09 -2.25	10.53 -0.05 -2.10	10.76 -0.02 -2.28	17.91 -0.28 -1.94	27.00 -0.76 -0.54	29.77 -0.95 0.00	26.31 -0.69 -0.52	20.74 -0.27 -1.46	20.63 -0.23 -1.50	18.62 -0.26 -1.63	18.32 -0.29 -1.39	18.02 -0.29 -1.21	18.15 -0.26 -1.22	20.77 -0.44 -1.42	30.81 -0.58 -1.10	22.53 -0.21 -1.76	22.02 -0.21 -1.12	19.91 -0.25 -1.18	16.95 -0.25 -1.48	15.04 -0.26 -1.54	11.38 -0.07 -2.05
RUSSELL___2 23532	11.78 -0.05 -2.43	11.40 -0.05 -2.14	11.21 -0.11 -2.10	10.63 -0.09 -2.25	10.53 -0.05 -2.10	10.76 -0.02 -2.28	17.91 -0.28 -1.94	27.00 -0.76 -0.54	29.77 -0.95 0.00	26.31 -0.69 -0.52	20.74 -0.27 -1.46	20.63 -0.23 -1.50	18.62 -0.26 -1.63	18.32 -0.29 -1.39	18.02 -0.29 -1.21	18.15 -0.26 -1.22	20.77 -0.44 -1.42	30.81 -0.58 -1.10	22.53 -0.21 -1.76	22.02 -0.21 -1.12	19.91 -0.25 -1.18	16.95 -0.25 -1.48	15.04 -0.26 -1.54	11.38 -0.07 -2.05
RUSSELL___3 23549	11.78 -0.05 -2.43	11.40 -0.05 -2.14	11.21 -0.11 -2.10	10.63 -0.09 -2.25	10.53 -0.05 -2.10	10.76 -0.02 -2.28	17.91 -0.28 -1.94	27.00 -0.76 -0.54	29.77 -0.95 0.00	26.31 -0.69 -0.52	20.74 -0.27 -1.46	20.63 -0.23 -1.50	18.62 -0.26 -1.63	18.32 -0.29 -1.39	18.02 -0.29 -1.21	18.15 -0.26 -1.22	20.77 -0.44 -1.42	30.81 -0.58 -1.10	22.53 -0.21 -1.76	22.02 -0.21 -1.12	19.91 -0.25 -1.18	16.95 -0.25 -1.48	15.04 -0.26 -1.54	11.38 -0.07 -2.05
RUSSELL___4 23556	11.78 -0.05 -2.43	11.40 -0.05 -2.14	11.21 -0.11 -2.10	10.63 -0.09 -2.25	10.53 -0.05 -2.10	10.76 -0.02 -2.28	17.91 -0.28 -1.94	27.00 -0.76 -0.54	29.77 -0.95 0.00	26.31 -0.69 -0.52	20.74 -0.27 -1.46	20.63 -0.23 -1.50	18.62 -0.26 -1.63	18.32 -0.29 -1.39	18.02 -0.29 -1.21	18.15 -0.26 -1.22	20.77 -0.44 -1.42	30.81 -0.58 -1.10	22.53 -0.21 -1.76	22.02 -0.21 -1.12	19.91 -0.25 -1.18	16.95 -0.25 -1.48	15.04 -0.26 -1.54	11.38 -0.07 -2.05

RUSSELL___STATION 23914	11.78 -0.05 -2.43	11.40 -0.05 -2.14	11.21 -0.11 -2.10	10.63 -0.09 -2.25	10.53 -0.05 -2.10	10.76 -0.02 -2.28	17.91 -0.28 -1.94	27.00 -0.76 -0.54	29.77 -0.95 0.00	26.31 -0.69 -0.52	20.74 -0.27 -1.46	20.63 -0.23 -1.50	18.62 -0.26 -1.63	18.32 -0.29 -1.39	18.02 -0.29 -1.21	18.15 -0.26 -1.22	20.77 -0.44 -1.42	30.81 -0.58 -1.10	22.53 -0.21 -1.76	22.02 -0.21 -1.12	19.91 -0.25 -1.18	16.95 -0.25 -1.48	15.04 -0.26 -1.54	11.38 -0.07 -2.05
S SALMON___HYD 24043	10.83 0.05 -1.40	10.56 0.03 -1.23	10.47 0.05 -1.21	9.78 0.02 -1.29	9.73 0.03 -1.20	9.85 0.04 -1.31	17.62 0.45 -0.93	28.10 0.63 -0.26	31.43 0.71 0.00	27.33 0.61 -0.25	20.78 0.53 -0.70	20.56 0.48 -0.72	18.40 0.38 -0.78	18.25 0.36 -0.66	18.02 0.34 -0.58	18.13 0.36 -0.58	20.98 0.51 -0.68	31.57 0.76 -0.52	22.30 0.48 -0.84	21.75 0.00 -0.64	19.75 0.10 -0.67	16.64 0.08 -0.84	14.64 0.00 -0.88	10.58 0.02 -1.17
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.55 -0.20 -3.36	12.10 -0.16 -2.96	11.91 -0.21 -2.90	11.36 -0.21 -3.10	11.23 -0.15 -2.89	11.53 -0.11 -3.15	18.21 -0.71 -2.68	26.30 -1.66 -0.75	28.75 -1.97 0.00	25.69 -1.51 -0.72	20.79 -0.78 -2.01	20.71 -0.72 -2.06	18.79 -0.71 -2.25	18.36 -0.77 -1.91	18.02 -0.75 -1.66	18.09 -0.77 -1.68	20.72 -1.03 -1.95	30.16 -1.64 -1.51	22.52 -0.88 -2.43	21.79 -0.87 -1.54	19.70 -0.91 -1.62	16.97 -0.79 -2.04	15.25 -0.65 -2.12	12.00 -0.23 -2.83
SELKIRK___I 23801	35.79 0.55 -25.85	32.60 0.55 -22.75	32.04 0.53 -22.29	32.81 0.49 -23.84	31.25 0.50 -22.27	33.20 0.50 -24.20	37.77 0.94 -20.59	34.27 1.47 -5.59	32.32 1.60 0.00	33.26 1.40 -5.38	35.67 1.07 -15.04	35.84 1.06 -15.41	35.02 0.95 -16.83	32.45 0.95 -14.28	30.48 0.96 -12.42	30.65 0.94 -12.52	35.85 1.05 -15.01	43.51 1.60 -11.62	40.79 1.13 -18.69	34.15 1.14 -11.89	32.51 0.99 -12.54	32.25 0.79 -15.74	30.85 0.69 -16.40	31.70 0.47 -21.84
SELKIRK___II 23799	35.81 0.55 -25.87	32.62 0.55 -22.77	32.06 0.53 -22.31	32.83 0.49 -23.86	31.27 0.49 -22.29	33.22 0.49 -24.23	37.79 0.94 -20.61	34.28 1.47 -5.59	32.32 1.60 0.00	33.27 1.40 -5.39	35.69 1.07 -15.06	35.85 1.06 -15.43	35.04 0.95 -16.85	32.47 0.95 -14.29	30.48 0.94 -12.43	30.67 0.94 -12.53	35.87 1.05 -15.03	43.52 1.60 -11.63	40.81 1.13 -18.71	34.16 1.14 -11.91	32.50 0.97 -12.55	32.26 0.79 -15.75	30.87 0.69 -16.41	31.72 0.46 -21.86
SENECA OSWGO___HYD 24041	10.94 -0.07 -1.62	10.65 -0.07 -1.43	10.55 -0.07 -1.40	9.89 -0.08 -1.50	9.81 -0.08 -1.40	9.95 -0.07 -1.52	17.39 -0.13 -1.28	27.16 -0.41 -0.36	30.20 -0.52 0.00	26.42 -0.40 -0.34	20.32 -0.20 -0.96	20.16 -0.19 -0.98	18.15 -0.17 -1.08	17.97 -0.17 -0.91	17.73 -0.17 -0.79	17.82 -0.17 -0.80	20.45 -0.28 -0.93	30.65 -0.36 -0.72	21.94 -0.19 -1.16	21.66 -0.19 -0.74	19.65 -0.11 -0.78	16.61 -0.09 -0.98	14.66 -0.12 -1.02	10.69 -0.07 -1.36
SENECA___ENERGY 23797	12.03 0.02 -2.63	11.62 0.01 -2.31	11.48 -0.01 -2.26	10.88 -0.02 -2.42	10.77 0.02 -2.26	10.98 0.03 -2.46	18.32 -0.02 -2.10	27.67 -0.14 -0.59	30.47 -0.25 0.00	26.96 -0.08 -0.57	21.24 0.10 -1.58	21.08 0.10 -1.62	19.05 0.03 -1.77	18.73 0.00 -1.50	18.38 -0.03 -1.31	18.49 -0.02 -1.32	21.22 -0.10 -1.53	31.35 -0.12 -1.18	22.94 0.06 -1.90	22.36 0.04 -1.20	20.25 0.00 -1.27	17.30 -0.02 -1.59	15.36 -0.07 -1.66	11.61 0.01 -2.21
SHOEMAKER___GT 23640	28.66 0.57 -18.70	26.25 0.56 -16.39	25.89 0.54 -16.12	26.22 0.49 -17.25	24.91 0.51 -15.91	26.31 0.48 -17.33	32.05 0.99 -14.82	33.11 1.88 -4.02	33.03 2.31 0.00	32.36 2.01 -3.88	31.87 1.49 -10.83	31.93 1.47 -11.09	30.67 1.31 -12.11	28.85 1.34 -10.28	27.28 1.34 -8.84	27.54 1.34 -9.01	32.16 1.50 -10.86	40.97 2.27 -8.41	36.11 1.62 -13.52	31.32 1.60 -8.60	29.40 1.35 -9.07	28.14 1.04 -11.38	26.57 0.94 -11.86	25.83 0.64 -15.79
SHOREHAM_IC_1 23715	46.20 0.90 -35.92	44.70 0.90 -34.50	43.88 0.88 -33.79	43.58 0.80 -34.30	44.13 0.80 -34.84	44.30 0.78 -35.03	47.41 1.59 -29.57	48.30 2.97 -18.12	47.84 3.62 -13.50	46.99 3.15 -17.37	43.83 2.35 -21.93	43.52 2.34 -21.81	42.90 2.09 -23.57	43.09 2.10 -23.76	42.23 2.05 -23.07	43.90 2.08 -24.63	47.60 2.24 -25.57	63.96 3.42 -30.25	58.46 2.43 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.35 1.54 -28.04	42.49 1.03 -32.06
SHOREHAM_IC_2 23716	46.20 0.90 -35.92	44.70 0.90 -34.50	43.88 0.88 -33.79	43.58 0.80 -34.30	44.13 0.80 -34.84	44.30 0.78 -35.03	47.41 1.59 -29.57	48.30 2.97 -18.12	47.84 3.62 -13.50	46.99 3.15 -17.37	43.83 2.35 -21.93	43.52 2.34 -21.81	42.90 2.09 -23.57	43.09 2.10 -23.76	42.23 2.05 -23.07	43.90 2.08 -24.63	47.60 2.24 -25.57	63.96 3.42 -30.25	58.46 2.43 -35.06	53.05 2.43 -29.51	49.22 2.09 -28.15	44.70 1.73 -27.25	43.35 1.54 -28.04	42.49 1.03 -32.06
SISSONVILLE____ 23735	8.90 -0.49 0.00	8.87 -0.43 0.00	8.87 -0.35 0.00	8.18 -0.30 0.00	8.18 -0.31 0.00	8.19 -0.31 0.00	15.74 -0.50 0.00	26.51 -0.71 0.00	29.83 -0.89 0.00	25.68 -0.79 0.00	18.66 -0.90 0.00	18.42 -0.95 0.00	16.38 -0.86 0.00	16.31 -0.91 0.00	16.16 -0.94 0.00	16.26 -0.93 0.00	19.24 -0.55 0.00	29.47 -0.82 0.00	19.92 -1.05 0.00	19.93 -1.18 0.00	17.88 -1.10 0.00	14.87 -0.85 0.00	13.01 -0.76 0.00	8.88 -0.52 0.00
SITHE_IND_GS1 24169	10.53 -0.16 -1.30	10.28 -0.17 -1.15	10.18 -0.17 -1.13	9.52 -0.16 -1.20	9.46 -0.15 -1.12	9.57 -0.15 -1.22	16.94 -0.34 -1.04	26.69 -0.82 -0.29	29.74 -0.98 0.00	25.96 -0.79 -0.28	19.81 -0.53 -0.78	19.66 -0.50 -0.80	17.67 -0.45 -0.87	17.54 -0.43 -0.74	17.32 -0.43 -0.65	17.41 -0.43 -0.65	19.96 -0.59 -0.76	30.00 -0.88 -0.59	21.35 -0.57 -0.94	21.16 -0.55 -0.60	19.21 -0.40 -0.63	16.21 -0.30 -0.79	14.30 -0.29 -0.82	10.32 -0.17 -1.10
SITHE_IND_GS2 24170	10.53 -0.16 -1.30	10.28 -0.17 -1.15	10.18 -0.17 -1.13	9.52 -0.16 -1.20	9.46 -0.15 -1.12	9.57 -0.15 -1.22	16.94 -0.34 -1.04	26.69 -0.82 -0.29	29.74 -0.98 0.00	25.96 -0.79 -0.28	19.81 -0.53 -0.78	19.66 -0.50 -0.80	17.67 -0.45 -0.87	17.54 -0.43 -0.74	17.32 -0.43 -0.65	17.41 -0.43 -0.65	19.96 -0.59 -0.76	30.00 -0.88 -0.59	21.35 -0.57 -0.94	21.16 -0.55 -0.60	19.21 -0.40 -0.63	16.21 -0.30 -0.79	14.30 -0.29 -0.82	10.32 -0.17 -1.10
SITHE_IND_GS3 24171	10.53 -0.16 -1.30	10.28 -0.17 -1.15	10.18 -0.17 -1.13	9.52 -0.16 -1.20	9.46 -0.15 -1.12	9.57 -0.15 -1.22	16.94 -0.34 -1.04	26.69 -0.82 -0.29	29.74 -0.98 0.00	25.96 -0.79 -0.28	19.81 -0.53 -0.78	19.66 -0.50 -0.80	17.67 -0.45 -0.87	17.54 -0.43 -0.74	17.32 -0.43 -0.65	17.41 -0.43 -0.65	19.96 -0.59 -0.76	30.00 -0.88 -0.59	21.35 -0.57 -0.94	21.16 -0.55 -0.60	19.21 -0.40 -0.63	16.21 -0.30 -0.79	14.30 -0.29 -0.82	10.32 -0.17 -1.10
SITHE_IND_GS4 24172	10.53 -0.16 -1.30	10.28 -0.17 -1.15	10.18 -0.17 -1.13	9.52 -0.16 -1.20	9.46 -0.15 -1.12	9.57 -0.15 -1.22	16.94 -0.34 -1.04	26.69 -0.82 -0.29	29.74 -0.98 0.00	25.96 -0.79 -0.28	19.81 -0.53 -0.78	19.66 -0.50 -0.80	17.67 -0.45 -0.87	17.54 -0.43 -0.74	17.32 -0.43 -0.65	17.41 -0.43 -0.65	19.96 -0.59 -0.76	30.00 -0.88 -0.59	21.35 -0.57 -0.94	21.16 -0.55 -0.60	19.21 -0.40 -0.63	16.21 -0.30 -0.79	14.30 -0.29 -0.82	10.32 -0.17 -1.10

SITHE___BATAVIA 24024	12.35 0.01 -2.95	11.93 0.04 -2.60	11.70 -0.06 -2.54	11.16 -0.04 -2.72	11.05 0.03 -2.54	11.33 0.08 -2.76	18.33 -0.26 -2.35	27.06 -0.82 -0.66	29.68 -1.04 0.00	26.39 -0.71 -0.63	21.11 -0.21 -1.77	21.02 -0.16 -1.81	19.02 -0.21 -1.98	18.61 -0.29 -1.68	18.29 -0.27 -1.46	18.40 -0.26 -1.47	21.07 -0.44 -1.72	30.98 -0.64 -1.33	22.90 -0.21 -2.14	22.26 -0.21 -1.35	20.09 -0.32 -1.43	17.16 -0.35 -1.79	15.32 -0.32 -1.86	11.84 -0.04 -2.48
SITHE___INDEPEND 23800	10.53 -0.16 -1.30	10.28 -0.17 -1.15	10.18 -0.17 -1.13	9.52 -0.16 -1.20	9.46 -0.15 -1.12	9.57 -0.15 -1.22	16.94 -0.34 -1.04	26.69 -0.82 -0.29	29.74 -0.98 0.00	25.96 -0.79 -0.28	19.81 -0.53 -0.78	19.66 -0.50 -0.80	17.67 -0.45 -0.87	17.54 -0.43 -0.74	17.32 -0.43 -0.65	17.41 -0.43 -0.65	19.96 -0.59 -0.76	30.00 -0.88 -0.59	21.35 -0.57 -0.94	21.16 -0.55 -0.60	19.21 -0.40 -0.63	16.21 -0.30 -0.79	14.30 -0.29 -0.82	10.32 -0.17 -1.10
SITHE___MASSENA 23902	8.95 -0.44 0.00	8.92 -0.38 0.00	8.88 -0.34 0.00	8.20 -0.28 0.00	8.19 -0.30 0.00	8.20 -0.30 0.00	15.75 -0.49 0.00	26.51 -0.71 0.00	29.83 -0.89 0.00	25.68 -0.79 0.00	18.71 -0.84 0.00	18.49 -0.87 0.00	16.47 -0.78 0.00	16.42 -0.81 0.00	16.30 -0.80 0.00	16.38 -0.81 0.00	19.22 -0.57 0.00	29.41 -0.88 0.00	20.05 -0.92 0.00	20.10 -1.01 0.00	18.05 -0.93 0.00	14.98 -0.74 0.00	13.14 -0.63 0.00	8.96 -0.44 0.00
SITHE___OGDNSBRG 24021	8.97 -0.41 0.00	8.94 -0.35 0.00	8.94 -0.29 0.00	8.24 -0.24 0.00	8.24 -0.25 0.00	8.24 -0.25 0.00	15.88 -0.36 0.00	26.75 -0.46 0.00	30.14 -0.58 0.00	25.94 -0.53 0.00	18.85 -0.70 0.00	18.61 -0.76 0.00	16.55 -0.69 0.00	16.51 -0.72 0.00	16.37 -0.74 0.00	16.43 -0.76 0.00	19.42 -0.38 0.00	29.74 -0.54 0.00	20.18 -0.80 0.00	20.21 -0.91 0.00	18.11 -0.87 0.00	15.03 -0.69 0.00	13.15 -0.62 0.00	8.96 -0.43 0.00
SITHE___STERLING 23777	10.70 0.38 -0.94	10.49 0.36 -0.83	10.41 0.38 -0.81	9.65 0.30 -0.87	9.62 0.32 -0.81	9.72 0.34 -0.88	17.69 0.70 -0.75	28.54 1.12 -0.21	31.98 1.26 0.00	27.79 1.11 -0.20	21.07 0.94 -0.57	20.84 0.89 -0.59	18.64 0.76 -0.64	18.53 0.76 -0.54	18.30 0.72 -0.47	18.37 0.70 -0.48	21.13 0.79 -0.55	31.92 1.21 -0.42	22.49 0.84 -0.68	22.31 0.82 -0.37	20.10 0.72 -0.39	16.78 0.57 -0.49	14.71 0.43 -0.51	10.40 0.32 -0.68
SOUTH CAIRO___GT 23612	32.63 0.92 -22.32	29.80 0.85 -19.65	29.30 0.84 -19.24	29.84 0.77 -20.59	28.51 0.79 -19.23	30.14 0.75 -20.90	35.63 1.61 -17.78	34.85 2.83 -4.80	34.01 3.29 0.00	33.88 2.78 -4.63	34.49 2.00 -12.94	34.60 1.98 -13.26	33.50 1.78 -14.48	31.28 1.77 -12.28	29.60 1.81 -10.68	29.80 1.84 -10.77	34.88 2.12 -12.96	43.74 3.42 -10.04	39.39 2.29 -16.14	33.60 2.22 -10.27	31.67 1.86 -10.83	30.60 1.29 -13.59	29.14 1.21 -14.16	29.08 0.83 -18.85
SOUTH HAMPTN___IC 23720	46.42 1.12 -35.92	44.91 1.12 -34.50	44.09 1.08 -33.79	43.76 0.97 -34.30	44.31 0.98 -34.84	44.50 0.98 -35.03	47.79 1.98 -29.57	49.01 3.67 -18.12	48.67 4.45 -13.50	47.71 3.87 -17.37	44.36 2.88 -21.93	44.04 2.87 -21.81	43.33 2.52 -23.57	43.50 2.52 -23.76	42.67 2.50 -23.07	44.36 2.54 -24.63	48.20 2.83 -25.57	64.90 4.36 -30.25	59.10 3.06 -35.06	53.69 3.06 -29.51	49.75 2.62 -28.15	45.11 2.14 -27.25	43.68 1.87 -28.04	42.70 1.24 -32.06
SOUTHOLD___IC 23719	46.55 1.25 -35.92	45.03 1.24 -34.50	44.21 1.20 -33.79	43.87 1.09 -34.30	44.43 1.10 -34.84	44.61 1.09 -35.03	48.02 2.21 -29.57	49.50 4.16 -18.12	49.47 5.25 -13.50	48.40 4.56 -17.37	44.87 3.38 -21.93	44.51 3.33 -21.81	43.73 2.91 -23.57	43.90 2.91 -23.76	43.07 2.89 -23.07	44.77 2.96 -24.63	48.73 3.36 -25.57	65.69 5.15 -30.25	59.47 3.44 -35.06	54.07 3.44 -29.51	50.07 2.94 -28.15	45.36 2.39 -27.25	43.89 2.08 -28.04	42.82 1.36 -32.06
ST LAWRENCE___ 23600	8.96 -0.43 0.00	8.89 -0.41 0.00	8.83 -0.39 0.00	8.15 -0.33 0.00	8.14 -0.35 0.00	8.14 -0.36 0.00	15.62 -0.62 0.00	26.32 -0.90 0.00	29.64 -1.08 0.00	25.49 -0.98 0.00	18.70 -0.86 0.00	18.47 -0.89 0.00	16.45 -0.79 0.00	16.42 -0.81 0.00	16.30 -0.80 0.00	16.38 -0.81 0.00	19.06 -0.73 0.00	29.17 -1.12 0.00	20.03 -0.94 0.00	20.14 -0.97 0.00	18.09 -0.89 0.00	15.00 -0.72 0.00	13.15 -0.62 0.00	8.96 -0.44 0.00
STATION 5_MISC_HYD 23604	11.73 -0.09 -2.43	11.36 -0.08 -2.14	11.17 -0.15 -2.10	10.61 -0.12 -2.25	10.51 -0.08 -2.10	10.73 -0.05 -2.28	17.83 -0.36 -1.94	26.86 -0.90 -0.54	29.62 -1.10 0.00	26.18 -0.82 -0.52	20.63 -0.39 -1.46	20.51 -0.35 -1.50	18.53 -0.34 -1.63	18.24 -0.38 -1.39	17.94 -0.38 -1.21	18.04 -0.36 -1.22	20.68 -0.53 -1.42	30.60 -0.79 -1.10	22.40 -0.34 -1.76	21.89 -0.34 -1.12	19.80 -0.36 -1.18	16.87 -0.33 -1.48	14.99 -0.32 -1.54	11.34 -0.10 -2.05
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.97 0.15 -2.44	11.58 0.14 -2.14	11.39 0.07 -2.10	10.80 0.08 -2.25	10.70 0.11 -2.10	10.90 0.13 -2.28	18.33 0.15 -1.95	27.84 0.08 -0.54	30.75 0.03 0.00	27.16 0.16 -0.52	21.33 0.31 -1.46	21.17 0.31 -1.50	19.11 0.22 -1.64	18.81 0.19 -1.39	18.49 0.17 -1.21	18.61 0.21 -1.22	21.35 0.14 -1.42	31.66 0.27 -1.10	23.07 0.33 -1.77	22.55 0.32 -1.11	20.40 0.25 -1.18	17.35 0.16 -1.47	15.37 0.07 -1.54	11.56 0.11 -2.05
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.68 -0.13 -2.42	11.31 -0.12 -2.13	11.13 -0.18 -2.09	10.56 -0.15 -2.23	10.46 -0.11 -2.09	10.68 -0.08 -2.27	17.78 -0.39 -1.93	26.80 -0.95 -0.54	29.58 -1.14 0.00	26.15 -0.85 -0.52	20.58 -0.43 -1.45	20.47 -0.39 -1.49	18.49 -0.38 -1.63	18.19 -0.41 -1.38	17.90 -0.41 -1.20	18.00 -0.39 -1.21	20.63 -0.57 -1.41	30.56 -0.82 -1.09	22.37 -0.36 -1.75	21.87 -0.36 -1.11	19.77 -0.38 -1.17	16.84 -0.35 -1.47	14.95 -0.34 -1.53	11.30 -0.13 -2.04
STEEL___WIND 323596	12.84 -0.06 -3.51	12.36 -0.03 -3.09	12.15 -0.09 -3.03	11.61 -0.10 -3.24	11.47 -0.04 -3.02	11.79 0.01 -3.29	18.60 -0.44 -2.80	26.83 -1.17 -0.78	29.34 -1.38 0.00	26.22 -1.01 -0.75	21.27 -0.39 -2.10	21.19 -0.33 -2.15	19.22 -0.38 -2.35	18.76 -0.46 -2.00	18.38 -0.46 -1.74	18.48 -0.46 -1.75	21.16 -0.67 -2.04	30.78 -1.09 -1.58	23.03 -0.48 -2.54	22.22 -0.51 -1.61	20.09 -0.59 -1.70	17.33 -0.52 -2.13	15.55 -0.44 -2.22	12.27 -0.08 -2.96
STEBEN_REC_LFGE 323667	14.41 0.35 -4.67	13.72 0.31 -4.11	13.49 0.24 -4.03	12.95 0.16 -4.31	12.73 0.21 -4.03	13.14 0.26 -4.38	20.29 0.32 -3.73	28.61 0.35 -1.04	31.00 0.28 0.00	27.93 0.45 -1.01	22.99 0.63 -2.81	22.84 0.60 -2.88	20.77 0.38 -3.14	20.17 0.27 -2.67	19.65 0.22 -2.32	19.79 0.26 -2.34	22.81 0.30 -2.72	32.96 0.57 -2.10	24.80 0.44 -3.38	23.66 0.40 -2.15	21.43 0.19 -2.26	18.67 0.11 -2.84	16.75 0.03 -2.96	13.49 0.16 -3.94
STONY___BROOK 24151	46.22 0.92 -35.92	44.73 0.93 -34.50	43.90 0.89 -33.79	43.60 0.81 -34.30	44.15 0.82 -34.84	44.33 0.81 -35.03	47.42 1.61 -29.57	48.33 2.99 -18.12	47.87 3.65 -13.50	47.05 3.20 -17.37	43.85 2.37 -21.93	43.56 2.38 -21.81	42.93 2.12 -23.57	43.14 2.15 -23.76	42.26 2.09 -23.07	43.91 2.10 -24.63	47.62 2.26 -25.57	63.93 3.39 -30.25	58.42 2.39 -35.06	53.09 2.47 -29.51	49.24 2.11 -28.15	44.70 1.73 -27.25	43.35 1.54 -28.04	42.51 1.05 -32.06

STURGEON_POOL_HYD 23609	30.97 0.65 -20.93	28.36 0.63 -18.43	27.89 0.62 -18.05	28.35 0.56 -19.31	27.10 0.58 -18.03	28.64 0.54 -19.60	34.04 1.12 -16.68	33.88 2.18 -4.49	33.42 2.70 0.00	33.16 2.36 -4.33	33.35 1.70 -12.09	33.46 1.70 -12.39	32.27 1.50 -13.53	30.24 1.53 -11.48	28.61 1.52 -9.98	28.80 1.55 -10.06	33.66 1.70 -12.16	42.30 2.61 -9.41	37.93 1.82 -15.13	32.56 1.82 -9.63	30.67 1.54 -10.15	29.65 1.18 -12.75	28.11 1.06 -13.28	27.80 0.72 -17.68
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.08 0.60 -19.09	26.63 0.60 -16.74	26.27 0.58 -16.46	26.62 0.53 -17.61	25.28 0.54 -16.25	26.71 0.52 -17.69	32.45 1.07 -15.13	33.39 2.07 -4.11	33.27 2.55 0.00	32.66 2.22 -3.96	32.26 1.64 -11.06	32.34 1.65 -11.33	31.07 1.45 -12.38	29.21 1.48 -10.50	27.59 1.45 -9.03	27.87 1.48 -9.21	32.55 1.66 -11.09	41.39 2.51 -8.59	36.56 1.78 -13.80	31.68 1.77 -8.79	29.74 1.50 -9.26	28.49 1.15 -11.63	26.90 1.02 -12.11	26.22 0.70 -16.13
SYNERGY___BIOGAS 323694	12.35 0.01 -2.95	11.93 0.04 -2.60	11.70 -0.06 -2.54	11.16 -0.04 -2.72	11.05 0.03 -2.54	11.33 0.08 -2.76	18.33 -0.26 -2.35	27.06 -0.82 -0.66	29.68 -1.04 0.00	26.39 -0.71 -0.63	21.11 -0.21 -1.77	21.02 -0.16 -1.81	19.02 -0.21 -1.98	18.61 -0.29 -1.68	18.29 -0.27 -1.46	18.40 -0.26 -1.47	21.07 -0.44 -1.72	30.98 -0.64 -1.33	22.90 -0.21 -2.14	22.26 -0.21 -1.35	20.09 -0.32 -1.43	17.16 -0.35 -1.79	15.32 -0.32 -1.86	11.84 -0.04 -2.48
SYRACUSE___ENERGY_ST1 323597	11.54 0.08 -2.07	11.20 0.07 -1.82	11.07 0.07 -1.79	10.44 0.05 -1.91	10.33 0.06 -1.78	10.50 0.06 -1.94	17.98 0.08 -1.66	27.65 -0.03 -0.46	30.66 -0.06 0.00	26.89 -0.03 -0.45	20.88 0.08 -1.25	20.72 0.08 -1.28	18.69 0.05 -1.40	18.46 0.05 -1.18	18.19 0.05 -1.03	18.28 0.05 -1.04	20.98 -0.02 -1.21	31.25 0.03 -0.94	22.56 0.08 -1.50	22.17 0.11 -0.94	20.11 0.13 -1.00	17.10 0.13 -1.25	15.13 0.06 -1.30	11.20 0.07 -1.73
SYRACUSE___ENERGY_ST2 323598	11.54 0.08 -2.07	11.20 0.07 -1.82	11.07 0.07 -1.79	10.44 0.05 -1.91	10.33 0.06 -1.78	10.50 0.06 -1.94	17.98 0.08 -1.66	27.65 -0.03 -0.46	30.66 -0.06 0.00	26.89 -0.03 -0.45	20.88 0.08 -1.25	20.72 0.08 -1.28	18.69 0.05 -1.40	18.46 0.05 -1.18	18.19 0.05 -1.03	18.28 0.05 -1.04	20.98 -0.02 -1.21	31.25 0.03 -0.94	22.56 0.08 -1.50	22.17 0.11 -0.94	20.11 0.13 -1.00	17.10 0.13 -1.25	15.13 0.06 -1.30	11.20 0.07 -1.73
SYRACUSE___POWER 24017	11.65 0.08 -2.18	11.28 0.07 -1.92	11.16 0.07 -1.88	10.53 0.04 -2.01	10.41 0.05 -1.88	10.60 0.06 -2.04	18.08 0.10 -1.74	27.70 0.00 -0.49	30.69 -0.03 0.00	26.97 0.03 -0.47	20.97 0.10 -1.31	20.81 0.10 -1.35	18.80 0.09 -1.47	18.56 0.09 -1.25	18.26 0.07 -1.08	18.35 0.07 -1.09	21.06 0.00 -1.27	31.33 0.06 -0.98	22.66 0.11 -1.58	22.23 0.13 -0.99	20.16 0.13 -1.04	17.16 0.13 -1.31	15.19 0.06 -1.37	11.28 0.07 -1.82
TRIGEN___CC 323695	46.19 0.88 -35.92	44.69 0.89 -34.50	43.87 0.87 -33.79	43.58 0.80 -34.30	44.13 0.80 -34.84	44.30 0.77 -35.03	47.37 1.56 -29.57	48.28 2.94 -18.12	47.81 3.59 -13.50	46.99 3.15 -17.37	43.81 2.33 -21.93	43.50 2.32 -21.81	42.86 2.05 -23.57	43.07 2.08 -23.76	42.25 2.07 -23.07	43.90 2.08 -24.63	47.64 2.28 -25.57	63.93 3.39 -30.25	58.44 2.41 -35.06	53.05 2.43 -29.51	49.20 2.07 -28.15	44.66 1.68 -27.25	43.30 1.49 -28.04	42.49 1.03 -32.06
UNION___PROCESSING_DRP 323587	11.72 -0.11 -2.45	11.35 -0.10 -2.15	11.16 -0.17 -2.11	10.60 -0.14 -2.26	10.50 -0.09 -2.11	10.72 -0.07 -2.29	17.80 -0.39 -1.95	26.78 -0.98 -0.55	29.52 -1.20 0.00	26.10 -0.90 -0.53	20.59 -0.43 -1.47	20.48 -0.39 -1.50	18.49 -0.40 -1.64	18.19 -0.43 -1.39	17.89 -0.43 -1.21	18.02 -0.39 -1.22	20.62 -0.59 -1.42	30.54 -0.85 -1.10	22.35 -0.40 -1.77	21.83 -0.40 -1.12	19.75 -0.42 -1.18	16.83 -0.38 -1.48	14.97 -0.34 -1.55	11.33 -0.12 -2.06
UPPER HUDSON___HYD 24058	38.66 0.97 -28.30	35.21 0.93 -24.98	34.55 0.92 -24.40	35.42 0.84 -26.10	33.89 0.82 -24.58	36.04 0.86 -26.68	40.47 1.74 -22.49	36.24 2.94 -6.09	34.04 3.32 0.00	35.36 3.02 -5.87	38.33 2.38 -16.39	38.64 2.48 -16.79	37.83 2.24 -18.34	34.85 2.07 -15.56	32.74 1.98 -13.65	32.79 1.96 -13.65	38.52 2.37 -16.35	46.64 3.69 -12.66	43.86 2.54 -20.35	36.64 2.58 -12.95	34.82 2.18 -13.65	34.54 1.68 -17.14	33.08 1.46 -17.86	34.14 0.97 -23.78
UPPER RAQUET___HYD 24056	8.90 -0.49 0.00	8.87 -0.43 0.00	8.87 -0.35 0.00	8.18 -0.30 0.00	8.18 -0.31 0.00	8.19 -0.31 0.00	15.74 -0.50 0.00	26.51 -0.71 0.00	29.83 -0.89 0.00	25.68 -0.79 0.00	18.66 -0.90 0.00	18.42 -0.95 0.00	16.38 -0.86 0.00	16.31 -0.91 0.00	16.16 -0.94 0.00	16.26 -0.93 0.00	19.24 -0.55 0.00	29.47 -0.82 0.00	19.92 -1.05 0.00	19.93 -1.18 0.00	17.88 -1.10 0.00	14.87 -0.85 0.00	13.01 -0.76 0.00	8.88 -0.52 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.69 0.46 -8.84	17.53 0.45 -7.79	17.32 0.47 -7.63	17.03 0.39 -8.16	16.51 0.41 -7.62	17.18 0.40 -8.28	24.10 0.81 -7.05	30.57 1.36 -1.99	32.32 1.60 0.00	29.80 1.40 -1.92	26.04 1.11 -5.37	25.95 1.08 -5.50	24.18 0.93 -6.00	23.23 0.91 -5.09	22.43 0.89 -4.43	22.57 0.91 -4.47	26.02 1.09 -5.14	35.99 1.73 -3.98	28.59 1.22 -6.40	26.39 1.20 -4.07	24.30 1.02 -4.29	21.91 0.80 -5.38	20.05 0.67 -5.61	17.34 0.47 -7.47
VISCHER___FERRY HYD 24020	37.60 0.72 -27.49	34.29 0.71 -24.29	33.61 0.68 -23.70	34.48 0.64 -25.36	33.06 0.64 -23.93	35.13 0.66 -25.97	39.47 1.28 -21.94	35.27 2.12 -5.93	33.09 2.37 0.00	34.28 2.09 -5.72	37.15 1.62 -15.97	37.35 1.63 -16.36	36.56 1.45 -17.87	33.80 1.41 -15.16	31.81 1.38 -13.32	31.88 1.39 -13.30	37.31 1.58 -15.93	45.11 2.48 -12.33	42.52 1.72 -19.83	35.49 1.75 -12.62	33.81 1.52 -13.31	33.64 1.21 -16.70	32.22 1.05 -17.40	33.28 0.71 -23.18
V_CMM_10_SYNC_DSASP 323787	8.96 -0.42 0.00	8.90 -0.40 0.00	8.84 -0.38 0.00	8.16 -0.32 0.00	8.15 -0.34 0.00	8.16 -0.34 0.00	15.66 -0.58 0.00	26.34 -0.87 0.00	29.71 -1.01 0.00	25.55 -0.93 0.00	18.71 -0.84 0.00	18.51 -0.85 0.00	16.49 -0.76 0.00	16.45 -0.77 0.00	16.34 -0.77 0.00	16.40 -0.79 0.00	19.10 -0.69 0.00	29.23 -1.06 0.00	20.07 -0.90 0.00	20.16 -0.95 0.00	18.13 -0.85 0.00	15.01 -0.71 0.00	13.18 -0.59 0.00	8.97 -0.42 0.00
V_CMP_10_SYNC_DSASP 323788	9.24 -0.15 0.00	9.16 -0.14 0.00	9.09 -0.13 0.00	8.39 -0.08 0.00	8.39 -0.10 0.00	8.39 -0.11 0.00	16.11 -0.13 0.00	27.08 -0.14 0.00	30.44 -0.28 0.00	26.26 -0.21 0.00	19.28 -0.27 0.00	18.92 -0.44 0.00	16.85 -0.40 0.00	16.76 -0.46 0.00	16.64 -0.46 0.00	16.73 -0.46 0.00	19.69 -0.10 0.00	30.08 -0.21 0.00	20.68 -0.29 0.00	20.71 -0.40 0.00	18.55 -0.44 0.00	15.34 -0.38 0.00	13.47 -0.30 0.00	9.17 -0.23 0.00
V_F_30_SYNC_DSASP 323786	37.03 0.65 -27.00	33.71 0.64 -23.77	33.13 0.63 -23.28	33.96 0.58 -24.90	32.33 0.59 -23.26	34.36 0.59 -25.28	38.87 1.12 -21.51	34.74 1.69 -5.84	32.50 1.78 0.00	33.66 1.56 -5.63	36.49 1.21 -15.72	36.69 1.22 -16.11	35.92 1.09 -17.59	33.20 1.05 -14.92	31.15 1.06 -12.98	31.32 1.05 -13.09	36.65 1.17 -15.68	44.25 1.82 -12.14	41.77 1.28 -19.52	34.83 1.29 -12.43	33.18 1.10 -13.10	33.04 0.88 -16.44	31.66 0.76 -17.13	32.71 0.50 -22.81

V_XM_10_SYNC_DSASP 323789	9.24 -0.15 0.00	9.16 -0.14 0.00	9.09 -0.13 0.00	8.39 -0.08 0.00	8.39 -0.10 0.00	8.39 -0.11 0.00	16.11 -0.13 0.00	27.08 -0.14 0.00	30.44 -0.28 0.00	26.26 -0.21 0.00	19.28 -0.27 0.00	18.92 -0.44 0.00	16.85 -0.40 0.00	16.76 -0.46 0.00	16.64 -0.46 0.00	16.73 -0.46 0.00	19.69 -0.10 0.00	30.08 -0.21 0.00	20.68 -0.29 0.00	20.71 -0.40 0.00	18.55 -0.44 0.00	15.34 -0.38 0.00	13.47 -0.30 0.00	9.17 -0.23 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.77 0.67 -19.72	27.24 0.66 -17.28	26.86 0.64 -17.00	27.25 0.58 -18.18	25.85 0.59 -16.77	27.33 0.57 -18.26	33.05 1.18 -15.62	33.80 2.34 -4.24	33.58 2.86 0.00	33.08 2.52 -4.09	32.84 1.86 -11.43	32.91 1.84 -11.71	31.65 1.62 -12.79	29.73 1.65 -10.85	28.05 1.63 -9.32	28.35 1.65 -9.51	33.13 1.88 -11.45	41.97 2.82 -8.86	37.22 1.99 -14.25	32.20 2.01 -9.08	30.24 1.69 -9.57	29.03 1.30 -12.01	27.44 1.16 -12.51	26.85 0.79 -16.66
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.49 0.75 -20.35	27.89 0.76 -17.83	27.51 0.74 -17.55	27.92 0.67 -18.77	26.46 0.68 -17.30	28.01 0.67 -18.84	33.76 1.40 -16.12	34.35 2.75 -4.38	34.10 3.38 0.00	33.69 2.99 -4.23	33.59 2.23 -11.81	33.64 2.19 -12.09	32.38 1.93 -13.21	30.40 1.96 -11.20	28.68 1.95 -9.62	28.99 1.98 -9.83	33.83 2.22 -11.82	42.71 3.27 -9.15	38.01 2.33 -14.71	32.84 2.36 -9.36	30.81 1.96 -9.87	29.65 1.54 -12.39	28.00 1.32 -12.91	27.51 0.92 -17.19
WADING RIVER_IC_1 23522	46.18 0.87 -35.92	44.68 0.88 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.25 2.91 -18.12	47.78 3.56 -13.50	46.94 3.10 -17.37	43.79 2.31 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.19 2.02 -23.07	43.86 2.04 -24.63	47.56 2.20 -25.57	63.90 3.36 -30.25	58.42 2.39 -35.06	52.99 2.36 -29.51	49.18 2.05 -28.15	44.66 1.68 -27.25	43.33 1.51 -28.04	42.47 1.01 -32.06
WADING RIVER_IC_2 23547	46.18 0.87 -35.92	44.68 0.88 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.25 2.91 -18.12	47.78 3.56 -13.50	46.94 3.10 -17.37	43.79 2.31 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.19 2.02 -23.07	43.86 2.04 -24.63	47.56 2.20 -25.57	63.90 3.36 -30.25	58.42 2.39 -35.06	52.99 2.36 -29.51	49.18 2.05 -28.15	44.66 1.68 -27.25	43.33 1.51 -28.04	42.47 1.01 -32.06
WADING RIVER_IC_3 23601	46.18 0.87 -35.92	44.68 0.88 -34.50	43.86 0.85 -33.79	43.55 0.77 -34.30	44.11 0.78 -34.84	44.29 0.77 -35.03	47.36 1.54 -29.57	48.25 2.91 -18.12	47.78 3.56 -13.50	46.94 3.10 -17.37	43.79 2.31 -21.93	43.48 2.30 -21.81	42.86 2.05 -23.57	43.05 2.07 -23.76	42.19 2.02 -23.07	43.86 2.04 -24.63	47.56 2.20 -25.57	63.90 3.36 -30.25	58.42 2.39 -35.06	52.99 2.36 -29.51	49.18 2.05 -28.15	44.66 1.68 -27.25	43.33 1.51 -28.04	42.47 1.01 -32.06
WALDEN___HYDRO 24148	30.17 0.66 -20.13	27.61 0.65 -17.66	27.21 0.63 -17.36	27.62 0.58 -18.57	26.24 0.59 -17.17	27.74 0.56 -18.69	33.38 1.17 -15.97	33.83 2.29 -4.33	33.52 2.80 0.00	33.06 2.41 -4.17	32.98 1.76 -11.66	33.08 1.76 -11.95	31.83 1.53 -13.05	29.90 1.60 -11.07	28.31 1.57 -9.63	28.51 1.62 -9.71	33.33 1.84 -11.69	42.16 2.82 -9.05	37.50 1.97 -14.55	32.32 1.94 -9.26	30.40 1.65 -9.76	29.22 1.24 -12.26	27.65 1.11 -12.77	27.16 0.76 -17.00
WARRENSBURG___ 23737	38.66 0.97 -28.30	35.21 0.93 -24.98	34.55 0.92 -24.40	35.42 0.84 -26.10	33.89 0.82 -24.58	36.04 0.86 -26.68	40.47 1.74 -22.49	36.24 2.94 -6.09	34.04 3.32 0.00	35.36 3.02 -5.87	38.33 2.38 -16.39	38.64 2.48 -16.79	37.83 2.24 -18.34	34.85 2.07 -15.56	32.74 1.98 -13.65	32.79 1.96 -13.65	38.52 2.37 -16.35	46.64 3.69 -12.66	43.86 2.54 -20.35	36.64 2.58 -12.95	34.82 2.18 -13.65	34.54 1.68 -17.14	33.08 1.46 -17.86	34.14 0.97 -23.78
WATERSIDE___6 8 9 23538	30.51 0.77 -20.35	27.92 0.79 -17.83	27.53 0.76 -17.55	27.94 0.70 -18.77	26.49 0.70 -17.30	28.03 0.69 -18.84	33.78 1.41 -16.12	34.38 2.78 -4.38	34.13 3.41 0.00	33.72 3.02 -4.23	33.59 2.23 -11.81	33.67 2.21 -12.09	32.40 1.95 -13.21	30.41 1.98 -11.21	28.70 1.97 -9.62	29.01 1.99 -9.83	33.85 2.24 -11.82	42.68 3.24 -9.15	38.03 2.35 -14.71	32.86 2.39 -9.36	30.83 1.97 -9.87	29.67 1.56 -12.39	28.06 1.38 -12.91	27.56 0.97 -17.20
WDELAWARE___HYD 323627	28.47 0.59 -18.49	26.13 0.56 -16.28	25.71 0.54 -15.94	26.02 0.49 -17.05	24.93 0.51 -15.93	26.28 0.47 -17.31	32.01 1.04 -14.73	33.38 2.29 -3.88	33.55 2.82 0.00	32.62 2.41 -3.74	31.75 1.74 -10.46	31.80 1.72 -10.71	30.44 1.50 -11.70	28.68 1.53 -9.92	27.24 1.51 -8.63	27.45 1.56 -8.70	32.25 1.72 -10.74	41.21 2.61 -8.31	36.12 1.78 -13.37	31.37 1.75 -8.51	29.43 1.48 -8.97	28.02 1.04 -11.26	26.45 0.95 -11.73	25.66 0.65 -15.62
WEST BABYLON___IC 23714	46.32 1.01 -35.92	44.82 1.02 -34.50	44.00 1.00 -33.79	43.69 0.91 -34.30	44.25 0.92 -34.84	44.41 0.89 -35.03	47.62 1.80 -29.57	48.66 3.32 -18.12	48.24 4.02 -13.50	47.34 3.49 -17.37	44.05 2.56 -21.93	43.75 2.58 -21.81	43.10 2.29 -23.57	43.31 2.32 -23.76	42.45 2.28 -23.07	44.12 2.30 -24.63	47.88 2.51 -25.57	64.32 3.79 -30.25	58.72 2.69 -35.06	53.33 2.70 -29.51	49.43 2.30 -28.15	44.86 1.89 -27.25	43.50 1.69 -28.04	42.61 1.16 -32.06
WEST CANADA___HYD 24049	8.94 0.10 0.56	8.90 0.09 0.49	8.83 0.09 0.48	8.04 0.08 0.51	8.09 0.08 0.48	8.05 0.08 0.52	15.93 0.13 0.44	27.29 0.19 0.12	30.97 0.24 0.00	26.57 0.21 0.12	19.43 0.20 0.32	19.25 0.21 0.33	17.06 0.17 0.36	17.11 0.19 0.31	17.01 0.17 0.27	17.09 0.17 0.27	19.65 0.18 0.32	30.31 0.27 0.25	20.78 0.21 0.40	21.08 0.21 0.25	18.91 0.19 0.26	15.55 0.16 0.32	13.55 0.12 0.34	9.04 0.09 0.45
WESTERN_NY_WIND 24143	12.37 0.01 -2.97	11.94 0.03 -2.61	11.72 -0.06 -2.56	11.17 -0.05 -2.74	11.06 0.02 -2.56	11.35 0.07 -2.78	18.34 -0.28 -2.37	27.03 -0.84 -0.66	29.64 -1.08 0.00	26.37 -0.74 -0.64	21.10 -0.23 -1.78	21.01 -0.17 -1.82	19.01 -0.22 -1.99	18.61 -0.31 -1.69	18.29 -0.29 -1.47	18.40 -0.28 -1.48	21.07 -0.45 -1.73	30.96 -0.67 -1.34	22.89 -0.23 -2.15	22.24 -0.23 -1.36	20.08 -0.34 -1.44	17.16 -0.36 -1.80	15.32 -0.33 -1.88	11.85 -0.05 -2.50
WESTOVER___LESR 323668	16.41 0.28 -6.74	15.50 0.27 -5.94	15.30 0.27 -5.81	14.92 0.22 -6.22	14.53 0.24 -5.81	15.06 0.25 -6.31	22.04 0.42 -5.37	29.32 0.60 -1.51	31.40 0.68 0.00	28.56 0.63 -1.46	24.19 0.57 -4.07	24.09 0.56 -4.16	22.26 0.47 -4.55	21.53 0.45 -3.86	20.89 0.43 -3.36	21.02 0.45 -3.38	24.21 0.50 -3.92	34.14 0.82 -3.03	26.48 0.63 -4.88	24.85 0.63 -3.10	22.76 0.51 -3.27	20.23 0.41 -4.10	18.37 0.33 -4.27	15.36 0.27 -5.69
WETHRSFD_WT_PWR 323626	13.32 -0.05 -3.98	12.77 -0.04 -3.51	12.56 -0.09 -3.43	12.04 -0.11 -3.67	11.86 -0.06 -3.43	12.21 -0.02 -3.73	19.03 -0.39 -3.18	27.07 -1.03 -0.89	29.49 -1.23 0.00	26.43 -0.90 -0.85	21.61 -0.33 -2.39	21.50 -0.31 -2.45	19.55 -0.36 -2.67	19.06 -0.43 -2.27	18.65 -0.43 -1.97	18.75 -0.43 -1.99	21.52 -0.59 -2.32	31.11 -0.97 -1.79	23.35 -0.50 -2.88	22.42 -0.53 -1.83	20.30 -0.61 -1.93	17.62 -0.52 -2.42	15.84 -0.45 -2.52	12.64 -0.11 -3.36

WHAVSTOR_138_KV_BK127_REV_LBMP_G	29.74	27.21	26.84	27.23	25.83	27.31	33.00	33.72	33.49	33.00	32.78	32.85	31.60	29.68	28.00	28.30	33.04	41.84	37.13	32.11	30.16	28.98	27.38	26.80
345015	0.64	0.64	0.62	0.57	0.58	0.55	1.14	2.26	2.77	2.43	1.80	1.78	1.57	1.60	1.57	1.60	1.80	2.69	1.91	1.92	1.61	1.26	1.10	0.75
	-19.71	-17.27	-17.00	-18.18	-16.76	-18.26	-15.62	-4.24	0.00	-4.09	-11.43	-11.71	-12.79	-10.85	-9.32	-9.51	-11.45	-8.86	-14.25	-9.07	-9.56	-12.00	-12.50	-16.65
YORK____WARBASSE	30.52	27.93	27.53	27.94	26.49	28.03	33.79	34.43	34.19	33.80	33.65	33.70	32.45	30.45	28.75	29.06	33.91	42.83	38.12	32.95	30.89	29.72	28.07	27.57
23770	0.78	0.80	0.76	0.70	0.70	0.69	1.43	2.83	3.47	3.10	2.29	2.25	2.00	2.01	2.02	2.04	2.29	3.39	2.43	2.47	2.03	1.60	1.39	0.98
	-20.35	-17.83	-17.55	-18.77	-17.30	-18.84	-16.12	-4.38	0.00	-4.23	-11.81	-12.09	-13.21	-11.21	-9.62	-9.83	-11.82	-9.15	-14.71	-9.36	-9.87	-12.39	-12.91	-17.20