

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/20/2021

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	28.35	27.25	26.20	26.20	27.04	28.26	32.25	40.00	39.41	36.43	36.07	35.91	35.42	33.94	33.21	33.69	40.29	49.86	46.44	42.50	35.97	33.41	31.56	31.09
24138	1.37	1.19	1.04	1.05	1.17	1.47	2.09	2.68	3.08	2.98	3.18	3.17	2.72	2.75	2.64	2.60	2.99	3.97	3.34	3.12	2.79	2.39	2.05	1.72
	-12.38	-12.82	-13.50	-13.32	-12.56	-11.01	-8.58	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.41	-11.83
74TH STREET_GT_1	28.36	27.29	26.23	26.22	27.07	28.29	32.30	40.03	39.44	36.49	36.10	35.94	35.46	33.96	33.23	33.73	40.34	49.94	46.50	42.55	36.02	33.45	31.60	31.12
24260	1.39	1.23	1.07	1.08	1.20	1.50	2.14	2.70	3.11	3.04	3.21	3.20	2.76	2.78	2.67	2.64	3.04	4.04	3.40	3.18	2.84	2.43	2.09	1.75
	-12.38	-12.82	-13.50	-13.32	-12.56	-11.01	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.41	-11.83
74TH STREET_GT_2	28.36	27.29	26.23	26.22	27.07	28.29	32.30	40.03	39.44	36.49	36.10	35.94	35.46	33.96	33.23	33.73	40.34	49.94	46.50	42.55	36.02	33.45	31.60	31.12
24261	1.39	1.23	1.07	1.08	1.20	1.50	2.14	2.70	3.11	3.04	3.21	3.20	2.76	2.78	2.67	2.64	3.04	4.04	3.40	3.18	2.84	2.43	2.09	1.75
	-12.38	-12.82	-13.50	-13.32	-12.56	-11.01	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.41	-11.83
ADK HUDSON___FALLS	33.99	33.03	32.19	32.04	32.76	33.35	36.67	44.80	42.87	39.02	37.97	37.98	39.18	36.99	36.28	37.10	44.65	54.24	51.78	47.02	39.00	36.97	35.31	36.37
24011	1.39	1.26	1.11	1.10	1.28	1.55	2.14	2.55	2.87	2.88	3.02	3.01	2.58	2.46	2.34	2.38	3.10	4.22	3.64	3.29	3.08	2.50	2.15	1.72
	-18.01	-18.53	-19.42	-19.12	-18.18	-16.02	-12.96	-17.24	-12.94	-9.49	-7.25	-7.85	-13.74	-11.77	-11.90	-12.72	-15.07	-14.58	-17.81	-15.59	-9.83	-12.36	-13.06	-17.10
ADK RESOURCE___RCVRY	34.07	33.11	32.25	32.11	32.83	33.45	36.79	44.94	43.01	39.14	38.11	38.14	39.33	37.13	36.40	37.25	44.83	54.54	52.04	47.26	39.19	37.11	35.44	36.47
23798	1.45	1.32	1.15	1.15	1.33	1.63	2.24	2.68	3.00	2.98	3.16	3.17	2.72	2.59	2.45	2.51	3.26	4.50	3.88	3.52	3.26	2.63	2.27	1.81
	-18.02	-18.54	-19.44	-19.14	-18.19	-16.03	-12.97	-17.26	-12.96	-9.50	-7.26	-7.86	-13.75	-11.78	-11.91	-12.73	-15.09	-14.60	-17.83	-15.60	-9.84	-12.37	-13.07	-17.12
ADK S GLENS___FALLS	33.99	33.03	32.19	32.04	32.76	33.35	36.67	44.80	42.87	39.02	37.97	37.98	39.18	36.99	36.28	37.10	44.65	54.24	51.78	47.02	39.00	36.97	35.31	36.37
24028	1.39	1.26	1.11	1.10	1.28	1.55	2.14	2.55	2.87	2.88	3.02	3.01	2.58	2.46	2.34	2.38	3.10	4.22	3.64	3.29	3.08	2.50	2.15	1.72
	-18.01	-18.53	-19.42	-19.12	-18.18	-16.02	-12.96	-17.24	-12.94	-9.49	-7.25	-7.85	-13.74	-11.77	-11.90	-12.72	-15.07	-14.58	-17.81	-15.59	-9.83	-12.36	-13.06	-17.10
ADK_NYS___DAM	33.24	32.22	31.34	31.20	31.97	32.65	36.18	43.73	41.93	38.21	37.22	37.15	38.11	36.11	35.42	36.15	43.29	52.59	50.10	45.63	37.91	35.94	34.36	35.52
23527	1.29	1.17	1.03	1.03	1.17	1.42	1.96	2.35	2.57	2.53	2.63	2.58	2.19	2.16	2.07	2.07	2.49	3.30	2.85	2.64	2.45	2.06	1.83	1.46
	-17.36	-17.82	-18.65	-18.35	-17.49	-15.45	-12.65	-16.37	-12.30	-9.02	-6.89	-7.46	-13.06	-11.19	-11.31	-12.08	-14.32	-13.85	-16.92	-14.84	-9.36	-11.77	-12.44	-16.52
AIR_PRODUCTS___DRP	31.99	31.08	30.25	30.16	30.82	31.46	34.66	42.39	40.59	36.95	35.80	35.72	36.75	34.83	34.22	34.89	41.73	50.60	48.26	43.98	36.51	34.73	33.27	34.00
24190	0.91	0.83	0.74	0.75	0.84	1.01	1.38	1.35	1.49	1.46	1.36	1.30	1.10	1.11	1.10	1.06	1.22	1.60	1.37	1.27	1.23	1.06	0.96	0.72
	-16.48	-17.00	-17.85	-17.59	-16.68	-14.66	-11.70	-16.03	-12.05	-8.84	-6.75	-7.31	-12.79	-10.96	-11.08	-11.83	-14.02	-13.57	-16.57	-14.57	-9.19	-11.56	-12.21	-15.74
ALBANY___1	31.99	31.08	30.25	30.16	30.82	31.46	34.66	42.39	40.59	36.95	35.80	35.72	36.75	34.83	34.22	34.89	41.73	50.60	48.26	43.98	36.51	34.73	33.27	34.00
23571	0.91	0.83	0.74	0.75	0.84	1.01	1.38	1.35	1.49	1.46	1.36	1.30	1.10	1.11	1.10	1.06	1.22	1.60	1.37	1.27	1.23	1.06	0.96	0.72
	-16.48	-17.00	-17.85	-17.59	-16.68	-14.66	-11.70	-16.03	-12.05	-8.84	-6.75	-7.31	-12.79	-10.96	-11.08	-11.83	-14.02	-13.57	-16.57	-14.57	-9.19	-11.56	-12.21	-15.74
ALBANY___2	31.99	31.08	30.25	30.16	30.82	31.46	34.66	42.39	40.59	36.95	35.80	35.72	36.75	34.83	34.22	34.89	41.73	50.60	48.26	43.98	36.51	34.73	33.27	34.00
23572	0.91	0.83	0.74	0.75	0.84	1.01	1.38	1.35	1.49	1.46	1.36	1.30	1.10	1.11	1.10	1.06	1.22	1.60	1.37	1.27	1.23	1.06	0.96	0.72
	-16.48	-17.00	-17.85	-17.59	-16.68	-14.66	-11.70	-16.03	-12.05	-8.84	-6.75	-7.31	-12.79	-10.96	-11.08	-11.83	-14.02	-13.57	-16.57	-14.57	-9.19	-11.56	-12.21	-15.74
ALBANY___3	31.99	31.08	30.25	30.16	30.82	31.46	34.66	42.39	40.59	36.95	35.80	35.72	36.75	34.83	34.22	34.89	41.73	50.60	48.26	43.98	36.51	34.73	33.27	34.00
23573	0.91	0.83	0.74	0.75	0.84	1.01	1.38	1.35	1.49	1.46	1.36	1.30	1.10	1.11	1.10	1.06	1.22	1.60	1.37	1.27	1.23	1.06	0.96	0.72
	-16.48	-17.00	-17.85	-17.59	-16.68	-14.66	-11.70	-16.03	-12.05	-8.84	-6.75	-7.31	-12.79	-10.96	-11.08	-11.83	-14.02	-13.57	-16.57	-14.57	-9.19	-11.56	-12.21	-15.74
ALBANY___4	31.99	31.08	30.25	30.16	30.82	31.46	34.66	42.39	40.59	36.95	35.80	35.72	36.75	34.83	34.22	34.89	41.73	50.60	48.26	43.98	36.51	34.73	33.27	34.00
23574	0.91	0.83	0.74	0.75	0.84	1.01	1.38	1.35	1.49	1.46	1.36	1.30	1.10	1.11	1.10	1.06	1.22	1.60	1.37	1.27	1.23	1.06	0.96	0.72
	-16.48	-17.00	-17.85	-17.59	-16.68	-14.66	-11.70	-16.03	-12.05	-8.84	-6.75	-7.31	-12.79	-10.96	-11.08	-11.83	-14.02	-13.57	-16.57	-14.57	-9.19	-11.56	-12.21	-15.74

ALBANY___LFGE 323615	32.52 1.02 -16.89	31.59 0.93 -17.42	30.78 0.82 -18.30	30.67 0.82 -18.03	31.33 0.93 -17.09	31.94 1.12 -15.03	35.12 1.55 -11.99	43.09 1.65 -16.43	41.24 1.84 -12.35	37.52 1.81 -9.05	36.39 1.77 -6.92	36.31 1.71 -7.49	37.40 1.44 -13.11	35.42 1.43 -11.23	34.78 1.39 -11.35	35.49 1.36 -12.13	42.50 1.64 -14.37	51.54 2.20 -13.90	49.16 1.85 -16.98	44.76 1.72 -14.90	37.11 1.62 -9.40	35.30 1.37 -11.82	33.81 1.23 -12.49	34.57 0.93 -16.10
ALCOA_RYNLDS___DRP 24188	13.93 -0.67 0.00	12.63 -0.61 0.00	11.13 -0.54 0.00	11.30 -0.52 0.00	12.71 -0.60 0.00	15.11 -0.68 0.00	20.63 -0.95 0.00	23.91 -1.10 0.00	25.87 -1.19 0.00	25.48 -1.17 0.00	26.48 -1.22 0.00	25.81 -1.30 0.00	21.72 -1.14 0.00	21.60 -1.16 0.00	20.96 -1.08 0.00	20.93 -1.08 0.00	25.29 -1.19 0.00	33.98 -1.45 0.00	29.06 -1.27 0.00	26.90 -1.24 0.00	25.02 -1.07 0.00	21.22 -0.89 0.00	19.25 -0.84 0.00	16.81 -0.74 0.00
ALCOA___DSASP 323711	13.93 -0.67 0.00	12.63 -0.61 0.00	11.13 -0.54 0.00	11.30 -0.52 0.00	12.71 -0.60 0.00	15.11 -0.68 0.00	20.63 -0.95 0.00	23.91 -1.10 0.00	25.87 -1.19 0.00	25.48 -1.17 0.00	26.48 -1.22 0.00	25.81 -1.30 0.00	21.72 -1.14 0.00	21.60 -1.16 0.00	20.96 -1.08 0.00	20.93 -1.08 0.00	25.29 -1.19 0.00	33.98 -1.45 0.00	29.06 -1.27 0.00	26.90 -1.24 0.00	25.02 -1.07 0.00	21.22 -0.89 0.00	19.25 -0.84 0.00	16.81 -0.74 0.00
ALLEGHENY___COGEN 23514	17.44 0.61 -2.23	16.09 0.56 -2.30	14.54 0.47 -2.41	14.65 0.45 -2.38	16.11 0.55 -2.25	18.45 0.68 -1.98	26.08 2.52 -1.98	31.03 3.23 -2.79	32.39 3.22 -2.12	31.56 3.36 -1.55	32.32 3.43 -1.19	31.65 3.25 -1.29	27.85 2.74 -2.25	27.35 2.66 -1.93	26.57 2.58 -1.95	26.77 2.71 -2.06	32.33 3.47 -2.37	42.52 4.78 -2.30	37.26 4.12 -2.80	34.37 3.77 -2.46	30.94 3.29 -1.55	26.54 2.48 -1.95	24.17 2.01 -2.06	21.69 1.49 -2.66
ALTONA_WT_PWR 323606	14.16 -0.44 0.00	12.87 -0.37 0.00	11.35 -0.31 0.00	11.53 -0.30 0.00	12.97 -0.33 0.00	15.44 -0.35 0.00	21.10 -0.47 0.00	24.46 -0.55 0.00	26.41 -0.65 0.00	25.99 -0.67 0.00	27.00 -0.69 0.00	26.25 -0.87 0.00	22.06 -0.80 0.00	21.89 -0.86 0.00	21.25 -0.79 0.00	21.23 -0.77 0.00	25.74 -0.74 0.00	34.62 -0.81 0.00	29.60 -0.73 0.00	27.46 -0.68 0.00	25.60 -0.50 0.00	21.73 -0.38 0.00	19.71 -0.38 0.00	17.17 -0.37 0.00
AMERICAN_REF_FUEL 24010	16.05 -0.58 -2.03	14.91 -0.42 -2.10	13.46 -0.41 -2.20	13.54 -0.45 -2.17	14.87 -0.49 -2.06	16.93 -0.66 -1.81	21.93 -1.10 -1.45	25.85 -1.20 -2.04	27.20 -1.41 -1.55	26.32 -1.47 -1.14	26.96 -1.61 -0.87	26.59 -1.46 -0.94	23.52 -0.98 -1.65	23.12 -1.05 -1.41	22.34 -1.12 -1.43	22.48 -1.03 -1.51	26.87 -1.35 -1.74	34.57 -2.55 -1.68	30.29 -2.09 -2.05	28.14 -1.80 -1.80	25.40 -1.83 -1.14	21.88 -1.66 -1.43	20.14 -1.47 -1.51	18.16 -1.33 -1.95
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.10 0.23 -2.27	15.90 0.32 -2.34	14.41 0.29 -2.45	14.50 0.26 -2.42	15.88 0.28 -2.29	18.10 0.30 -2.02	23.50 0.30 -1.63	27.83 0.53 -2.29	29.34 0.54 -1.74	28.43 0.51 -1.28	29.17 0.50 -0.97	28.82 0.65 -1.06	25.41 0.71 -1.85	24.91 0.57 -1.58	23.99 0.35 -1.60	23.92 0.22 -1.69	28.73 0.29 -1.95	37.11 -0.21 -1.89	32.54 -0.09 -2.30	30.05 -0.11 -2.02	27.27 -0.10 -1.28	23.38 -0.33 -1.60	21.39 -0.40 -1.70	19.27 -0.46 -2.19
ARTHUR_KILL_GT_1 23520	28.27 1.29 -12.38	27.18 1.12 -12.81	26.13 0.98 -13.49	26.13 0.99 -13.31	26.95 1.09 -12.56	28.16 1.37 -11.00	32.07 1.92 -8.58	39.74 2.42 -12.31	39.13 2.81 -9.26	36.16 2.72 -6.79	35.76 2.88 -5.19	35.60 2.87 -5.62	35.23 2.54 -9.83	33.75 2.57 -8.42	33.02 2.47 -8.52	33.52 2.44 -9.08	40.12 2.84 -10.80	49.72 3.83 -10.45	46.34 3.25 -12.76	42.35 2.98 -11.23	35.76 2.58 -7.08	33.31 2.30 -8.90	31.49 1.99 -9.41	31.01 1.65 -11.82
ARTHUR_KILL_2 23512	28.22 1.24 -12.38	27.14 1.09 -12.81	26.10 0.94 -13.49	26.09 0.96 -13.31	26.91 1.05 -12.56	28.11 1.33 -11.00	32.03 1.88 -8.58	39.67 2.35 -12.31	39.05 2.73 -9.26	36.11 2.66 -6.79	35.68 2.80 -5.19	35.52 2.79 -5.62	35.16 2.47 -9.83	33.68 2.50 -8.42	32.96 2.40 -8.52	33.46 2.38 -9.08	40.01 2.73 -10.80	49.57 3.69 -10.45	46.22 3.12 -12.76	42.24 2.87 -11.23	35.68 2.51 -7.08	33.24 2.23 -8.90	31.43 1.93 -9.41	30.96 1.60 -11.82
ARTHUR_KILL_3 23513	28.23 1.26 -12.38	27.15 1.09 -12.82	26.10 0.94 -13.50	26.10 0.96 -13.32	26.92 1.05 -12.56	28.12 1.33 -11.01	32.08 1.92 -8.59	39.75 2.42 -12.32	39.14 2.81 -9.27	36.17 2.72 -6.80	35.80 2.91 -5.19	35.64 2.90 -5.62	35.19 2.49 -9.84	33.69 2.50 -8.43	32.97 2.40 -8.52	33.47 2.38 -9.09	40.02 2.73 -10.81	49.44 3.54 -10.46	46.11 3.00 -12.77	42.21 2.84 -11.23	35.74 2.56 -7.08	33.21 2.19 -8.91	31.38 1.87 -9.41	30.93 1.56 -11.83
ARTHUR_KILL_COGEN 323718	28.27 1.29 -12.38	27.18 1.12 -12.81	26.13 0.98 -13.49	26.13 0.99 -13.31	26.95 1.09 -12.56	28.16 1.37 -11.00	32.07 1.92 -8.58	39.74 2.42 -12.31	39.13 2.81 -9.26	36.16 2.72 -6.79	35.76 2.88 -5.19	35.60 2.87 -5.62	35.23 2.54 -9.83	33.75 2.57 -8.42	33.02 2.47 -8.52	33.52 2.44 -9.08	40.12 2.84 -10.80	49.72 3.83 -10.45	46.34 3.25 -12.76	42.35 2.98 -11.23	35.76 2.58 -7.08	33.31 2.30 -8.90	31.49 1.99 -9.41	31.01 1.65 -11.82
ASHOKAN____ 23654	29.48 1.30 -13.58	28.25 1.01 -14.01	27.25 0.88 -14.71	27.20 0.89 -14.49	28.12 1.08 -13.74	29.26 1.39 -12.08	33.33 2.12 -9.64	40.79 2.65 -13.14	40.02 3.08 -9.88	36.81 2.91 -7.25	36.14 2.91 -5.54	36.01 2.90 -6.00	35.80 2.45 -10.49	34.21 2.46 -8.99	33.51 2.38 -9.09	34.27 2.57 -9.69	41.08 3.04 -11.55	51.58 4.96 -11.18	48.11 4.12 -13.65	43.50 3.35 -12.01	36.59 2.92 -7.57	34.02 2.39 -9.53	32.31 2.15 -10.06	32.24 1.72 -12.97
ASTORIA_EAST_ENERGY_CC1 323581	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83
ASTORIA_EAST_ENERGY_CC2 323582	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83
ASTORIA_GT2_I 24094	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83

ASTORIA_GT2_2 24095	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83
ASTORIA_GT2_3 24096	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83
ASTORIA_GT2_4 24097	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83
ASTORIA_GT3_1 24098	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83
ASTORIA_GT3_2 24099	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83
ASTORIA_GT3_3 24100	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11.83
ASTORIA_GT3_4 24101	28.49 1.50 -12.38	27.33 1.26 -12.83	26.26 1.10 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.32 2.16 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.26	36.24 2.80 -6.79	35.85 2.96 -5.19	35.69 2.96 -5.62	35.27 2.58 -9.83	33.80 2.62 -8.42	33.07 2.51 -8.52	33.55 2.46 -9.08	40.12 2.84 -10.80	49.61 3.72 -10.45	46.25 3.15 -12.76	42.29 2.93 -11.23	35.78 2.61 -7.08	33.41 2.39 -8.91	31.71 2.19 -9.42	31.18 1.81 -11

ASTORIA_GT_13 24227	28.40	27.30	26.24	26.24	27.09	28.32	32.25	39.88	39.28	36.30	35.91	35.77	35.33	33.85	33.12	33.62	40.18	49.69	46.32	42.36	35.84	33.39	31.59	31.13
	1.42	1.23	1.07	1.09	1.21	1.52	2.09	2.55	2.95	2.85	3.02	3.04	2.63	2.66	2.56	2.53	2.89	3.79	3.21	2.98	2.66	2.37	2.07	1.75
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
ASTORIA_GT_5 24106	28.52	27.35	26.29	26.29	27.13	28.36	32.36	39.90	39.27	36.30	35.93	35.77	35.34	33.84	33.11	33.61	40.17	49.72	46.31	42.38	35.83	33.45	31.75	31.22
	1.53	1.28	1.12	1.14	1.25	1.56	2.20	2.58	2.95	2.85	3.05	3.04	2.65	2.66	2.56	2.53	2.89	3.83	3.21	3.01	2.66	2.43	2.23	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.26	-6.79	-5.19	-5.62	-9.83	-8.42	-8.52	-9.08	-10.80	-10.45	-12.76	-11.23	-7.08	-8.91	-9.42	-11.83
ASTORIA_GT_7 24107	28.52	27.35	26.29	26.29	27.13	28.36	32.36	39.90	39.27	36.30	35.93	35.77	35.34	33.84	33.11	33.61	40.17	49.72	46.31	42.38	35.83	33.45	31.75	31.22
	1.53	1.28	1.12	1.14	1.25	1.56	2.20	2.58	2.95	2.85	3.05	3.04	2.65	2.66	2.56	2.53	2.89	3.83	3.21	3.01	2.66	2.43	2.23	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.26	-6.79	-5.19	-5.62	-9.83	-8.42	-8.52	-9.08	-10.80	-10.45	-12.76	-11.23	-7.08	-8.91	-9.42	-11.83
ASTORIA_GT_8 24108	28.52	27.35	26.29	26.29	27.13	28.36	32.36	39.90	39.27	36.30	35.93	35.77	35.34	33.84	33.11	33.61	40.17	49.72	46.31	42.38	35.83	33.45	31.75	31.22
	1.53	1.28	1.12	1.14	1.25	1.56	2.20	2.58	2.95	2.85	3.05	3.04	2.65	2.66	2.56	2.53	2.89	3.83	3.21	3.01	2.66	2.43	2.23	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.26	-6.79	-5.19	-5.62	-9.83	-8.42	-8.52	-9.08	-10.80	-10.45	-12.76	-11.23	-7.08	-8.91	-9.42	-11.83
ASTORIA___2 24149	28.49	27.33	26.26	26.28	27.12	28.35	32.32	39.82	39.22	36.24	35.85	35.69	35.27	33.80	33.07	33.55	40.12	49.61	46.25	42.29	35.78	33.41	31.71	31.18
	1.50	1.26	1.10	1.12	1.24	1.55	2.16	2.50	2.90	2.80	2.96	2.96	2.58	2.62	2.51	2.46	2.84	3.72	3.15	2.93	2.61	2.39	2.19	1.81
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.26	-6.79	-5.19	-5.62	-9.83	-8.42	-8.52	-9.08	-10.80	-10.45	-12.76	-11.23	-7.08	-8.91	-9.42	-11.83
ASTORIA___3 23516	28.40	27.30	26.24	26.24	27.09	28.32	32.25	39.88	39.28	36.30	35.91	35.77	35.33	33.85	33.12	33.62	40.18	49.69	46.32	42.36	35.84	33.39	31.59	31.13
	1.42	1.23	1.07	1.09	1.21	1.52	2.09	2.55	2.95	2.85	3.02	3.04	2.63	2.66	2.56	2.53	2.89	3.79	3.21	2.98	2.66	2.37	2.07	1.75
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
ASTORIA___4 23517	28.40	27.30	26.24	26.24	27.09	28.32	32.25	39.88	39.28	36.30	35.91	35.77	35.33	33.85	33.12	33.62	40.18	49.69	46.32	42.36	35.84	33.39	31.59	31.13
	1.42	1.23	1.07	1.09	1.21	1.52	2.09	2.55	2.95	2.85	3.02	3.04	2.63	2.66	2.56	2.53	2.89	3.79	3.21	2.98	2.66	2.37	2.07	1.75
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
ASTORIA___5 23518	28.40	27.30	26.24	26.24	27.09	28.32	32.25	39.88	39.28	36.30	35.91	35.77	35.33	33.85	33.12	33.62	40.18	49.69	46.32	42.36	35.84	33.39	31.59	31.13
	1.42	1.23	1.07	1.09	1.21	1.52	2.09	2.55	2.95	2.85	3.02	3.04	2.63	2.66	2.56	2.53	2.89	3.79	3.21	2.98	2.66	2.37	2.07	1.75
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
AST_ENERGY_2_CC3 323677	28.26	27.18	26.14	26.14	26.96	28.18	32.12	39.82	39.22	36.27	35.88	35.72	35.26	33.78	33.05	33.53	40.10	49.58	46.23	42.30	35.81	33.28	31.44	31.00
	1.29	1.12	0.98	0.99	1.09	1.39	1.96	2.50	2.90	2.82	2.99	2.98	2.56	2.59	2.49	2.44	2.81	3.69	3.12	2.93	2.63	2.26	1.93	1.63
	-12.38	-12.82	-13.50	-13.32	-12.56	-11.01	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.41	-11.83
AST_ENERGY_2_CC4 323678	28.26	27.18	26.14	26.14	26.96	28.18	32.12	39.82	39.22	36.27	35.88	35.72	35.26	33.78	33.05	33.53	40.10	49.58	46.23	42.30	35.81	33.28	31.44	31.00
	1.29	1.12	0.98	0.99	1.09	1.39	1.96	2.50	2.90	2.82	2.99	2.98	2.56	2.59	2.49	2.44	2.81	3.69	3.12	2.93	2.63	2.26	1.93	1.63
	-12.38	-12.82	-13.50	-13.32	-12.56	-11.01	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.41	-11.83
ATHENS_STG_1 23668	29.68	28.69	27.75	27.69	28.48	29.39	33.01	40.45	39.30	36.10	35.42	35.31	35.50	33.81	33.15	33.72	40.36	49.50	46.63	42.58	35.73	33.52	31.88	32.13
	0.89	0.81	0.71	0.72	0.81	0.98	1.36	1.65	1.87	1.84	1.91	1.90	1.62	1.62	1.56	1.54	1.80	2.37	2.03	1.89	1.72	1.46	1.27	1.03
	-14.19	-14.64	-15.37	-15.15	-14.36	-12.63	-10.08	-13.79	-10.38	-7.61	-5.82	-6.30	-11.02	-9.44	-9.54	-10.17	-12.07	-11.68	-14.27	-12.55	-7.91	-9.95	-10.52	-13.56
ATHENS_STG_2 23670	29.68	28.69	27.75	27.69	28.48	29.39	33.01	40.45	39.30	36.10	35.42	35.31	35.50	33.81	33.15	33.72	40.36	49.50	46.63	42.58	35.73	33.52	31.88	32.13
	0.89	0.81	0.71	0.72	0.81	0.98	1.36	1.65	1.87	1.84	1.91	1.90	1.62	1.62	1.56	1.54	1.80	2.37	2.03	1.89	1.72	1.46	1.27	1.03
	-14.19	-14.64	-15.37	-15.15	-14.36	-12.63	-10.08	-13.79	-10.38	-7.61	-5.82	-6.30	-11.02	-9.44	-9.54	-10.17	-12.07	-11.68	-14.27	-12.55	-7.91	-9.95	-10.52	-13.56
ATHENS_STG_3 23677	29.68	28.69	27.75	27.69	28.48	29.39	33.01	40.45	39.30	36.10	35.42	35.31	35.50	33.81	33.15	33.72	40.36	49.50	46.63	42.58	35.73	33.52	31.88	32.13
	0.89	0.81	0.71	0.72	0.81	0.98	1.36	1.65	1.87	1.84	1.91	1.90	1.62	1.62	1.56	1.54	1.80	2.37	2.03	1.89	1.72	1.46	1.27	1.03
	-14.19	-14.64	-15.37	-15.15	-14.36	-12.63	-10.08	-13.79	-10.38	-7.61	-5.82	-6.30	-11.02	-9.44	-9.54	-10.17	-12.07	-11.68	-14.27	-12.55	-7.91	-9.95	-10.52	-13.56
AUBURN___LFGE 323710	16.43	15.06	13.55	13.70	15.11	17.40	23.04	27.02	28.72	28.00	28.84	28.31	24.61	24.36	23.59	23.64	28.35	37.43	32.55	30.06	27.38	23.50	21.50	19.32
	0.23	0.17	0.15	0.17	0.19	0.19	0.32	0.40	0.41	0.43	0.44	0.43	0.41	0.46	0.40	0.44	0.50	0.67	0.61	0.51	0.39	0.27	0.22	0.25
	-1.60	-1.65	-1.73	-1.71	-1.62	-1.42	-1.14	-1.62	-1.26	-0.92	-0.71	-0.76	-1.34	-1.14	-1.16	-1.19	-1.37	-1.32	-1.61	-1.41	-0.89	-1.12	-1.19	-1.53
BABYLON_RES_REC 323704	53.07	48.76	46.00	44.21	48.77	50.51	65.05	70.24	66.14	66.17	66.74	63.82	63.78	63.18	67.82	68.04	74.15	92.59	98.13	82.92	74.45	72.86	67.95	63.70
	1.56	1.38	1.21	1.22	1.37	1.71	2.44	3.02	3.41	3.33	3.52	3.47	2.95	2.96	2.86	2.84	3.20	4.29	3.64	3.35	3.03	2.63	2.33	1.98
	-36.91	-34.14	-33.13	-31.17	-34.10	-33.02	-41.03	-42.21	-35.68	-36.19	-35.52	-33.23	-37.97	-37.47	-42.91	-43.19	-44.46	-52.86	-64.16	-51.43	-45.33	-48.12	-45.53	-44.18

BARRETT_IC_1 23704	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT_IC_10 23701	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	58.28 3.16 -28.06	57.37 3.06 -27.65	66.46 3.24 -35.52	55.57 3.23 -25.23	55.46 2.76 -29.83	53.99 2.78 -28.46	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	61.21 1.81 -41.86
BARRETT_IC_11 23702	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	58.28 3.16 -28.06	57.37 3.06 -27.65	66.46 3.24 -35.52	55.57 3.23 -25.23	55.46 2.76 -29.83	53.99 2.78 -28.46	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	61.21 1.81 -41.86
BARRETT_IC_12 23703	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	58.28 3.16 -28.06	57.37 3.06 -27.65	66.46 3.24 -35.52	55.57 3.23 -25.23	55.46 2.76 -29.83	53.99 2.78 -28.46	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	61.21 1.81 -41.86
BARRETT_IC_2 23705	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT_IC_3 23706	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT_IC_4 23707	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT_IC_5 23708	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT_IC_6 23709	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT_IC_7 23710	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT_IC_8 23711	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT_IC_9 23700	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	58.28 3.16 -28.06	57.37 3.06 -27.65	66.46 3.24 -35.52	55.57 3.23 -25.23	55.46 2.76 -29.83	53.99 2.78 -28.46	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	61.21 1.81 -41.86
BARRETT___1 23545	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	65.91 3.16 -35.69	65.91 3.06 -36.20	66.46 3.24 -35.52	63.58 3.23 -33.24	63.61 2.76 -37.99	63.02 2.78 -37.48	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	63.53 1.81 -44.18
BARRETT___2 23546	53.00 1.49 -36.91	48.72 1.34 -34.14	45.98 1.19 -33.13	44.20 1.21 -31.17	48.72 1.32 -34.10	50.41 1.61 -33.02	64.83 2.22 -41.03	69.99 2.78 -42.21	58.28 3.16 -28.06	57.37 3.06 -27.65	66.46 3.24 -35.52	55.57 3.23 -25.23	55.46 2.76 -29.83	53.99 2.78 -28.46	67.62 2.67 -42.91	67.84 2.64 -43.19	73.94 2.99 -44.46	91.99 3.69 -52.86	97.59 3.10 -64.16	82.53 2.95 -51.43	74.24 2.82 -45.33	72.68 2.45 -48.12	67.77 2.15 -45.53	61.21 1.81 -41.86
BAYONEEC___CTG1 323682	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83

BAYONEEC___CTG10 323750	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BAYONEEC___CTG2 323683	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BAYONEEC___CTG3 323684	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BAYONEEC___CTG4 323685	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BAYONEEC___CTG5 323686	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BAYONEEC___CTG6 323687	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BAYONEEC___CTG7 323688	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BAYONEEC___CTG8 323689	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BAYONEEC___CTG9 323749	28.28 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.85 2.52 -12.32	39.25 2.92 -9.27	36.27 2.82 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
BEACON___LESR 323632	32.12 1.10 -16.43	31.18 0.99 -16.94	30.33 0.88 -17.79	30.24 0.89 -17.53	30.94 1.01 -16.62	31.62 1.22 -14.61	35.03 1.79 -11.66	42.94 1.95 -15.98	41.25 2.19 -12.01	37.64 2.19 -8.81	36.55 2.13 -6.73	36.46 2.06 -7.28	37.32 1.72 -12.75	35.39 1.71 -10.92	34.76 1.67 -11.04	35.44 1.65 -11.79	42.47 2.01 -13.97	51.44 2.48 -13.52	48.97 2.12 -16.51	44.60 1.94 -14.52	37.10 1.85 -9.16	35.17 1.55 -11.51	33.63 1.37 -12.16	34.28 1.05 -15.68
BEAVER RIVER___HYD 24048	15.03 0.10 -0.33	13.64 0.05 -0.34	12.08 0.06 -0.36	12.24 0.06 -0.35	13.70 0.05 -0.34	16.27 0.19 -0.30	22.20 0.43 -0.19	26.06 0.78 -0.28	28.18 0.92 -0.21	27.73 0.93 -0.15	28.78 0.97 -0.12	28.40 1.17 -0.12	23.83 0.75 -0.22	23.72 0.77 -0.19	22.98 0.75 -0.19	22.98 0.77 -0.20	27.80 1.09 -0.23	37.47 1.81 -0.22	31.94 1.33 -0.27	29.22 0.79 -0.29	27.17 0.89 -0.18	22.98 0.64 -0.23	20.78 0.44 -0.24	18.29 0.44 -0.31
BEEBEE_GT_13 23619	15.99 -0.17 -1.56	14.73 -0.12 -1.61	13.22 -0.14 -1.69	13.33 -0.17 -1.67	14.74 -0.15 -1.58	16.97 -0.21 -1.39	22.36 -0.30 -1.08	26.23 -0.30 -1.53	27.81 -0.41 -1.16	27.15 -0.35 -0.85	27.87 -0.47 -0.65	27.38 -0.43 -0.70	23.86 -0.23 -1.23	23.56 -0.25 -1.05	22.86 -0.24 -1.07	22.91 -0.22 -1.13	27.47 -0.32 -1.30	35.98 -0.71 -1.25	31.29 -0.58 -1.53	29.00 -0.48 -1.34	26.34 -0.60 -0.85	22.58 -0.60 -1.07	20.70 -0.52 -1.13	18.50 -0.49 -1.45
BETHLEHEM___GRP 23843	31.99 0.91 -16.48	31.08 0.83 -17.00	30.25 0.74 -17.85	30.16 0.75 -17.59	30.82 0.84 -16.68	31.46 1.01 -14.66	34.66 1.38 -11.70	42.39 1.35 -16.03	40.59 1.49 -12.05	36.95 1.46 -8.84	35.80 1.36 -6.75	35.72 1.30 -7.31	36.75 1.10 -12.79	34.83 1.11 -10.96	34.22 1.10 -11.08	34.89 1.06 -11.83	41.73 1.22 -14.02	50.60 1.60 -13.57	48.26 1.37 -16.57	43.98 1.27 -14.57	36.51 1.23 -9.19	34.73 1.06 -11.56	33.27 0.96 -12.21	34.00 0.72 -15.74
BETHLEHEM___GS1 323560	31.99 0.91 -16.48	31.08 0.83 -17.00	30.25 0.74 -17.85	30.16 0.75 -17.59	30.82 0.84 -16.68	31.46 1.01 -14.66	34.66 1.38 -11.70	42.39 1.35 -16.03	40.59 1.49 -12.05	36.95 1.46 -8.84	35.80 1.36 -6.75	35.72 1.30 -7.31	36.75 1.10 -12.79	34.83 1.11 -10.96	34.22 1.10 -11.08	34.89 1.06 -11.83	41.73 1.22 -14.02	50.60 1.60 -13.57	48.26 1.37 -16.57	43.98 1.27 -14.57	36.51 1.23 -9.19	34.73 1.06 -11.56	33.27 0.96 -12.21	34.00 0.72 -15.74
BETHLEHEM___GS2 323561	31.99 0.91 -16.48	31.08 0.83 -17.00	30.25 0.74 -17.85	30.16 0.75 -17.59	30.82 0.84 -16.68	31.46 1.01 -14.66	34.66 1.38 -11.70	42.39 1.35 -16.03	40.59 1.49 -12.05	36.95 1.46 -8.84	35.80 1.36 -6.75	35.72 1.30 -7.31	36.75 1.10 -12.79	34.83 1.11 -10.96	34.22 1.10 -11.08	34.89 1.06 -11.83	41.73 1.22 -14.02	50.60 1.60 -13.57	48.26 1.37 -16.57	43.98 1.27 -14.57	36.51 1.23 -9.19	34.73 1.06 -11.56	33.27 0.96 -12.21	34.00 0.72 -15.74

BETHLEHEM___GS3 323562	31.99 0.91 -16.48	31.08 0.83 -17.00	30.25 0.74 -17.85	30.16 0.75 -17.59	30.82 0.84 -16.68	31.46 1.01 -14.66	34.66 1.38 -11.70	42.39 1.35 -16.03	40.59 1.49 -12.05	36.95 1.46 -8.84	35.80 1.36 -6.75	35.72 1.30 -7.31	36.75 1.10 -12.79	34.83 1.11 -10.96	34.22 1.10 -11.08	34.89 1.06 -11.83	41.73 1.22 -14.02	50.60 1.60 -13.57	48.26 1.37 -16.57	43.98 1.27 -14.57	36.51 1.23 -9.19	34.73 1.06 -11.56	33.27 0.96 -12.21	34.00 0.72 -15.74
BETHLEHEM___STEEL 23779	16.73 -0.04 -2.17	15.52 0.04 -2.24	14.04 0.02 -2.35	14.13 -0.01 -2.32	15.52 0.01 -2.20	17.69 -0.03 -1.93	22.94 -0.19 -1.56	27.10 -0.10 -2.20	28.50 -0.22 -1.67	27.61 -0.27 -1.22	28.27 -0.36 -0.93	27.91 -0.22 -1.01	24.65 0.02 -1.77	24.23 -0.05 -1.51	23.39 -0.18 -1.53	23.51 -0.11 -1.62	28.19 -0.16 -1.87	36.32 -0.92 -1.81	31.81 -0.73 -2.21	29.51 -0.56 -1.94	26.67 -0.65 -1.22	22.94 -0.71 -1.54	21.08 -0.64 -1.62	18.99 -0.65 -2.09
BETHPAGE_CC_5 323564	52.95 1.45 -36.91	48.67 1.28 -34.14	45.92 1.13 -33.13	44.13 1.14 -31.17	48.67 1.26 -34.10	50.38 1.58 -33.02	64.83 2.22 -41.03	69.97 2.75 -42.21	65.87 3.14 -35.68	65.90 3.06 -36.19	66.43 3.21 -35.52	63.54 3.20 -33.23	63.55 2.72 -37.97	62.98 2.75 -37.47	67.57 2.62 -42.91	67.79 2.60 -43.19	73.88 2.94 -44.46	92.20 3.90 -52.86	97.77 3.28 -64.16	82.61 3.04 -51.43	74.19 2.76 -45.33	72.64 2.41 -48.12	67.73 2.11 -45.53	63.51 1.79 -44.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.26 0.35 -2.31	16.01 0.38 -2.39	14.53 0.36 -2.51	14.64 0.34 -2.47	16.03 0.39 -2.34	18.29 0.44 -2.06	23.78 0.54 -1.66	28.10 0.75 -2.34	29.51 0.68 -1.77	28.59 0.64 -1.30	29.35 0.66 -0.99	29.00 0.81 -1.08	25.54 0.80 -1.88	25.08 0.71 -1.61	24.18 0.51 -1.63	24.28 0.55 -1.73	29.19 0.72 -1.99	37.68 0.32 -1.93	32.99 0.30 -2.35	30.54 0.34 -2.06	27.66 0.26 -1.30	23.77 0.02 -1.64	21.77 -0.06 -1.73	19.67 -0.10 -2.23
BINGHAMTON___COGEN 23790	19.22 0.41 -4.21	17.95 0.37 -4.34	16.55 0.33 -4.56	16.65 0.33 -4.49	17.94 0.37 -4.26	19.96 0.43 -3.74	25.20 0.63 -3.00	29.99 0.73 -4.26	30.98 0.70 -3.23	29.71 0.69 -2.37	30.22 0.72 -1.81	29.80 0.73 -1.96	26.92 0.64 -3.43	26.35 0.66 -2.93	25.60 0.60 -2.97	25.76 0.62 -3.14	30.85 0.77 -3.60	39.84 0.92 -3.48	35.40 0.82 -4.25	32.64 0.76 -3.74	29.16 0.70 -2.36	25.60 0.53 -2.96	23.67 0.44 -3.13	21.96 0.39 -4.03
BLACK RIVER___HYD 24047	15.45 0.29 -0.56	14.03 0.21 -0.58	12.47 0.20 -0.61	12.61 0.19 -0.60	14.09 0.21 -0.57	16.68 0.39 -0.50	22.74 0.84 -0.33	26.80 1.32 -0.47	28.92 1.51 -0.35	28.48 1.57 -0.26	29.52 1.63 -0.20	29.20 1.87 -0.21	24.53 1.30 -0.37	24.40 1.32 -0.32	23.66 1.30 -0.32	23.67 1.32 -0.34	28.65 1.77 -0.39	38.59 2.77 -0.38	32.89 2.09 -0.47	29.93 1.30 -0.49	27.76 1.36 -0.31	23.47 0.97 -0.39	21.25 0.74 -0.41	18.78 0.70 -0.53
BLISS_WT_PWR 323608	17.28 0.35 -2.33	16.04 0.40 -2.40	14.55 0.36 -2.52	14.65 0.34 -2.49	16.06 0.40 -2.36	18.32 0.46 -2.07	23.79 0.54 -1.67	28.12 0.75 -2.36	29.55 0.70 -1.79	28.58 0.61 -1.31	29.31 0.61 -1.00	28.93 0.73 -1.09	25.49 0.73 -1.90	25.00 0.61 -1.63	24.13 0.44 -1.65	24.25 0.51 -1.74	29.13 0.63 -2.01	37.52 0.14 -1.94	32.88 0.18 -2.37	30.47 0.25 -2.08	27.59 0.18 -1.31	23.69 -0.07 -1.65	21.72 -0.12 -1.74	19.63 -0.16 -2.25
BLUE_CIRC_CHEM_DRP 24182	31.59 0.88 -16.11	30.67 0.81 -16.62	29.83 0.71 -17.45	29.73 0.71 -17.20	30.42 0.81 -16.30	31.08 0.96 -14.34	34.35 1.34 -11.44	42.13 1.45 -15.67	40.46 1.62 -11.78	36.89 1.60 -8.64	35.87 1.58 -6.60	35.80 1.54 -7.15	36.66 1.30 -12.50	34.77 1.30 -10.71	34.13 1.26 -10.83	34.82 1.25 -11.56	41.65 1.46 -13.71	50.61 1.91 -13.26	48.17 1.64 -16.20	43.95 1.55 -14.27	36.53 1.43 -9.00	34.64 1.22 -11.32	33.14 1.08 -11.95	33.81 0.86 -15.41
BOC_GAS_DRP 24189	31.67 0.80 -16.27	30.76 0.74 -16.78	29.94 0.65 -17.62	29.85 0.66 -17.36	30.51 0.74 -16.46	31.14 0.88 -14.47	34.35 1.23 -11.55	42.18 1.35 -15.82	40.47 1.51 -11.90	36.87 1.49 -8.72	35.88 1.52 -6.67	35.82 1.49 -7.22	36.74 1.26 -12.63	34.83 1.25 -10.82	34.19 1.21 -10.94	34.89 1.21 -11.67	41.75 1.43 -13.84	50.67 1.84 -13.39	48.26 1.58 -16.35	44.05 1.49 -14.42	36.57 1.38 -9.09	34.72 1.17 -11.44	33.22 1.04 -12.08	33.94 0.82 -15.58
BORALEX_4TH_BRANCH 23824	33.24 1.29 -17.36	32.22 1.17 -17.82	31.34 1.03 -18.65	31.20 1.03 -18.35	31.97 1.17 -17.49	32.65 1.42 -15.45	36.18 1.96 -12.65	43.73 2.35 -16.37	41.93 2.57 -12.30	38.21 2.53 -9.02	37.22 2.63 -6.89	37.15 2.58 -7.46	38.11 2.19 -13.06	36.11 2.16 -11.19	35.42 2.07 -11.31	36.15 2.07 -12.08	43.29 2.49 -14.32	52.59 3.30 -13.85	50.10 2.85 -16.92	45.63 2.64 -14.84	37.91 2.45 -9.36	35.94 2.06 -11.77	34.36 1.83 -12.44	35.52 1.46 -16.52
BOWLINE___1 23526	27.74 1.08 -12.06	26.67 0.94 -12.49	25.65 0.84 -13.15	25.65 0.85 -12.97	26.49 0.94 -12.24	27.69 1.18 -10.72	31.63 1.68 -8.37	39.11 2.12 -11.98	38.48 2.41 -9.02	35.61 2.35 -6.61	35.27 2.52 -5.05	35.11 2.52 -5.47	34.56 2.13 -9.57	33.10 2.14 -8.20	32.38 2.05 -8.29	32.87 2.02 -8.84	39.34 2.33 -10.52	48.77 3.15 -10.18	45.43 2.67 -12.43	41.52 2.45 -10.93	35.23 2.24 -6.90	32.68 1.90 -8.67	30.87 1.61 -9.16	30.40 1.33 -11.52
BOWLINE___2 23595	27.74 1.08 -12.06	26.67 0.94 -12.49	25.65 0.84 -13.15	25.65 0.85 -12.98	26.49 0.94 -12.24	27.70 1.18 -10.73	31.61 1.66 -8.37	39.12 2.12 -11.98	38.48 2.41 -9.02	35.61 2.35 -6.62	35.27 2.52 -5.05	35.11 2.52 -5.47	34.56 2.13 -9.58	33.10 2.14 -8.20	32.38 2.05 -8.30	32.87 2.02 -8.84	39.34 2.33 -10.52	48.77 3.15 -10.18	45.44 2.67 -12.43	41.52 2.45 -10.94	35.24 2.24 -6.90	32.69 1.90 -8.67	30.87 1.61 -9.16	30.40 1.33 -11.52
BROOKHAVEN___DRP 24191	53.00 1.49 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.46 1.66 -33.02	65.00 2.39 -41.03	70.21 3.00 -42.21	65.95 3.22 -35.68	65.95 3.12 -36.19	66.57 3.35 -35.52	63.68 3.33 -33.23	63.64 2.81 -37.97	63.03 2.80 -37.47	67.77 2.82 -42.91	68.01 2.82 -43.19	74.15 3.20 -44.46	92.70 4.39 -52.86	98.22 3.73 -64.16	82.92 3.35 -51.43	74.40 2.97 -45.33	72.88 2.65 -48.12	67.95 2.33 -45.53	63.69 1.96 -44.18
BROOKLYN_NAVY_YARD 23515	28.29 1.31 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.59	39.87 2.55 -12.32	39.28 2.95 -9.27	36.30 2.85 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.81 2.62 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.16 2.86 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.35 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
BROOKLYN___ARMY_DRP 323595	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83

BROOME_2_LFGE 323671	19.22 0.41 -4.21	17.95 0.37 -4.34	16.55 0.33 -4.56	16.65 0.33 -4.49	17.94 0.37 -4.26	19.96 0.43 -3.74	25.20 0.63 -3.00	29.99 0.73 -4.26	30.98 0.70 -3.23	29.71 0.69 -2.37	30.22 0.72 -1.81	29.80 0.73 -1.96	26.92 0.64 -3.43	26.35 0.66 -2.93	25.60 0.60 -2.97	25.76 0.62 -3.14	30.85 0.77 -3.60	39.84 0.92 -3.48	35.40 0.82 -4.25	32.64 0.76 -3.74	29.16 0.70 -2.36	25.60 0.53 -2.96	23.67 0.44 -3.13	21.96 0.39 -4.03
BROOME__LFGE 323600	19.22 0.41 -4.21	17.95 0.37 -4.34	16.55 0.33 -4.56	16.65 0.33 -4.49	17.94 0.37 -4.26	19.96 0.43 -3.74	25.20 0.63 -3.00	29.99 0.73 -4.26	30.98 0.70 -3.23	29.71 0.69 -2.37	30.22 0.72 -1.81	29.80 0.73 -1.96	26.92 0.64 -3.43	26.35 0.66 -2.93	25.60 0.60 -2.97	25.76 0.62 -3.14	30.85 0.77 -3.60	39.84 0.92 -3.48	35.40 0.82 -4.25	32.64 0.76 -3.74	29.16 0.70 -2.36	25.60 0.53 -2.96	23.67 0.44 -3.13	21.96 0.39 -4.03
BURROWS__LYONSDAL 23803	15.02 0.09 -0.33	13.62 0.04 -0.34	12.06 0.04 -0.36	12.21 0.04 -0.35	13.68 0.04 -0.34	16.24 0.16 -0.30	22.18 0.41 -0.19	26.01 0.73 -0.28	28.13 0.87 -0.21	27.71 0.91 -0.15	28.75 0.94 -0.12	28.38 1.14 -0.12	23.79 0.71 -0.22	23.67 0.73 -0.19	22.93 0.71 -0.19	22.93 0.73 -0.20	27.75 1.03 -0.23	37.43 1.77 -0.22	31.88 1.27 -0.27	29.16 0.73 -0.29	27.11 0.83 -0.18	22.96 0.62 -0.23	20.76 0.42 -0.24	18.26 0.40 -0.31
CAITHNESS_CC_1 323624	52.98 1.47 -36.91	48.71 1.32 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.45 1.64 -33.02	64.96 2.35 -41.03	70.16 2.95 -42.21	65.93 3.19 -35.68	65.95 3.12 -36.19	66.57 3.35 -35.52	63.65 3.31 -33.23	63.64 2.81 -37.97	63.03 2.80 -37.47	67.75 2.80 -42.91	67.99 2.79 -43.19	74.09 3.15 -44.46	92.59 4.29 -52.86	98.13 3.64 -64.16	82.86 3.29 -51.43	74.34 2.92 -45.33	72.83 2.61 -48.12	67.91 2.29 -45.53	63.65 1.93 -44.18
CALPINE BETH_PAGE_GT4 24209	52.91 1.40 -36.91	48.63 1.24 -34.14	45.89 1.10 -33.13	44.09 1.10 -31.17	48.63 1.22 -34.10	50.33 1.53 -33.02	64.79 2.18 -41.03	69.92 2.70 -42.21	65.82 3.08 -35.68	65.82 2.98 -36.19	66.37 3.16 -35.52	63.49 3.14 -33.23	63.51 2.67 -37.97	62.93 2.71 -37.47	67.53 2.58 -42.91	67.75 2.55 -43.19	73.83 2.89 -44.46	92.13 3.83 -52.86	97.71 3.21 -64.16	82.55 2.98 -51.43	74.14 2.71 -45.33	72.59 2.37 -48.12	67.69 2.07 -45.53	63.48 1.75 -44.18
CALPINE_BETH_PAGE_GT_4 323586	52.91 1.40 -36.91	48.63 1.24 -34.14	45.89 1.10 -33.13	44.09 1.10 -31.17	48.63 1.22 -34.10	50.33 1.53 -33.02	64.79 2.18 -41.03	69.92 2.70 -42.21	65.82 3.08 -35.68	65.82 2.98 -36.19	66.37 3.16 -35.52	63.49 3.14 -33.23	63.51 2.67 -37.97	62.93 2.71 -37.47	67.53 2.58 -42.91	67.75 2.55 -43.19	73.83 2.89 -44.46	92.13 3.83 -52.86	97.71 3.21 -64.16	82.55 2.98 -51.43	74.14 2.71 -45.33	72.59 2.37 -48.12	67.69 2.07 -45.53	63.48 1.75 -44.18
CALPINE_BP_GT1 23823	52.91 1.40 -36.91	48.63 1.24 -34.14	45.89 1.10 -33.13	44.09 1.10 -31.17	48.63 1.22 -34.10	50.33 1.53 -33.02	64.79 2.18 -41.03	69.92 2.70 -42.21	65.82 3.08 -35.68	65.82 2.98 -36.19	66.37 3.16 -35.52	63.49 3.14 -33.23	63.51 2.67 -37.97	62.93 2.71 -37.47	67.53 2.58 -42.91	67.75 2.55 -43.19	73.83 2.89 -44.46	92.13 3.83 -52.86	97.71 3.21 -64.16	82.55 2.98 -51.43	74.14 2.71 -45.33	72.59 2.37 -48.12	67.69 2.07 -45.53	63.48 1.75 -44.18
CALSPAN__DRP 24200	16.73 -0.04 -2.17	15.52 0.04 -2.24	14.04 0.02 -2.35	14.13 -0.01 -2.32	15.52 0.01 -2.20	17.69 -0.03 -1.93	22.94 -0.19 -1.56	27.10 -0.10 -2.20	28.50 -0.22 -1.67	27.61 -0.27 -1.22	28.27 -0.36 -0.93	27.91 -0.22 -1.01	24.65 0.02 -1.77	24.23 -0.05 -1.51	23.39 -0.18 -1.53	23.51 -0.11 -1.62	28.19 -0.16 -1.87	36.32 -0.92 -1.81	31.81 -0.73 -2.21	29.51 -0.56 -1.94	26.67 -0.65 -1.22	22.94 -0.71 -1.54	21.08 -0.64 -1.62	18.99 -0.65 -2.09
CANDIGU_WT_PWR 323617	17.72 0.26 -2.86	16.45 0.26 -2.95	15.00 0.25 -3.09	15.10 0.22 -3.05	16.45 0.25 -2.89	18.61 0.28 -2.54	24.08 0.41 -2.10	28.52 0.55 -2.96	29.73 0.43 -2.24	28.70 0.40 -1.65	29.37 0.42 -1.26	28.91 0.43 -1.36	25.70 0.46 -2.38	25.23 0.43 -2.04	24.41 0.31 -2.06	24.56 0.37 -2.18	29.48 0.48 -2.52	38.15 0.28 -2.43	33.64 0.33 -2.97	31.12 0.36 -2.61	28.03 0.29 -1.65	24.29 0.11 -2.07	22.33 0.04 -2.19	20.35 -0.02 -2.82
CARR STREET_E_SYR 24060	15.79 0.03 -1.16	14.46 0.01 -1.20	12.94 0.01 -1.26	13.07 0.00 -1.24	14.50 0.01 -1.18	16.81 -0.02 -1.04	22.39 -0.02 -0.83	26.16 -0.02 -1.17	27.85 -0.08 -0.87	27.24 -0.05 -0.64	28.13 -0.06 -0.49	27.62 -0.03 -0.53	23.78 0.00 -0.93	23.58 0.02 -0.79	22.86 0.02 -0.80	22.89 0.02 -0.87	27.46 -0.03 -1.00	36.33 -0.07 -0.96	31.45 -0.06 -1.18	29.14 -0.03 -1.03	26.69 -0.05 -0.65	22.84 -0.09 -0.81	20.92 -0.04 -0.86	18.67 0.02 -1.11
CARTHAGE__PAPER 23857	15.23 0.16 -0.47	13.83 0.11 -0.49	12.27 0.09 -0.51	12.42 0.09 -0.50	13.89 0.11 -0.48	16.47 0.27 -0.42	22.45 0.60 -0.28	26.43 1.03 -0.39	28.54 1.19 -0.29	28.09 1.23 -0.22	29.13 1.27 -0.16	28.78 1.49 -0.18	24.15 0.98 -0.31	24.03 1.00 -0.27	23.30 0.99 -0.27	23.31 1.01 -0.29	28.22 1.40 -0.33	38.06 2.30 -0.32	32.42 1.70 -0.39	29.57 1.01 -0.41	27.45 1.10 -0.26	23.23 0.79 -0.33	21.01 0.56 -0.35	18.53 0.54 -0.45
CASSADAGA_WT_PWR 323784	17.33 0.45 -2.28	16.09 0.50 -2.35	14.58 0.45 -2.47	14.68 0.43 -2.43	16.09 0.48 -2.30	18.36 0.55 -2.03	23.90 0.69 -1.64	28.34 1.03 -2.31	29.89 1.08 -1.75	28.97 1.04 -1.28	29.73 1.05 -0.98	29.40 1.22 -1.06	25.88 1.17 -1.86	25.35 1.00 -1.59	24.42 0.77 -1.61	24.23 0.53 -1.70	29.16 0.72 -1.96	37.69 0.35 -1.90	33.01 0.37 -2.32	30.51 0.34 -2.03	27.79 0.42 -1.28	23.81 0.09 -1.61	21.76 -0.04 -1.70	19.58 -0.16 -2.20
CE_DUNWOOD__DRP 24194	28.16 1.21 -12.35	27.09 1.06 -12.79	26.07 0.93 -13.47	26.06 0.95 -13.29	26.90 1.05 -12.54	28.08 1.31 -10.99	32.00 1.86 -8.57	39.67 2.38 -12.29	39.01 2.71 -9.25	36.08 2.64 -6.79	35.67 2.80 -5.18	35.52 2.79 -5.61	35.06 2.38 -9.82	33.56 2.39 -8.41	32.84 2.29 -8.51	33.36 2.29 -9.07	39.89 2.62 -10.79	49.38 3.51 -10.44	46.05 2.97 -12.75	42.12 2.76 -11.22	35.65 2.48 -7.07	33.13 2.12 -8.90	31.31 1.81 -9.40	30.86 1.51 -11.81
CE_MILLWOOD__DRP 24193	28.09 1.17 -12.32	27.02 1.02 -12.76	26.00 0.90 -13.44	26.00 0.91 -13.26	26.83 1.01 -12.51	28.01 1.26 -10.96	31.91 1.79 -8.55	39.54 2.28 -12.26	38.88 2.60 -9.23	35.95 2.53 -6.77	35.55 2.69 -5.17	35.42 2.71 -5.60	34.94 2.29 -9.80	33.45 2.30 -8.39	32.73 2.20 -8.49	33.25 2.20 -9.05	39.79 2.54 -10.76	49.25 3.40 -10.41	45.93 2.88 -12.72	42.00 2.67 -11.18	35.55 2.40 -7.05	33.04 2.06 -8.87	31.20 1.73 -9.37	30.76 1.44 -11.77
CE_NYC2_DRP 24202	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.90 2.58 -12.32	39.30 2.98 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.80 3.06 -5.62	35.35 2.65 -9.84	33.87 2.68 -8.43	33.14 2.58 -8.52	33.62 2.53 -9.09	40.21 2.91 -10.81	49.76 3.86 -10.46	46.35 3.25 -12.77	42.41 3.04 -11.23	35.87 2.69 -7.08	33.39 2.37 -8.91	31.59 2.07 -9.42	31.11 1.74 -11.83

CE_NYC_DRP 24195	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	26.99 1.12 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.59	39.87 2.55 -12.32	39.28 2.95 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.83 2.64 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.18 2.89 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.39 3.01 -11.23	35.87 2.69 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
CHAFFEE___LFGE 323603	16.94 0.09 -2.25	15.72 0.16 -2.32	14.23 0.13 -2.44	14.33 0.11 -2.40	15.72 0.13 -2.28	17.91 0.13 -2.00	23.23 0.04 -1.61	27.48 0.20 -2.27	28.89 0.11 -1.73	27.97 0.05 -1.27	28.66 0.00 -0.97	28.27 0.11 -1.05	24.99 0.30 -1.83	24.53 0.20 -1.57	23.67 0.04 -1.59	23.81 0.13 -1.68	28.61 0.19 -1.93	36.85 -0.46 -1.87	32.28 -0.33 -2.29	29.92 -0.23 -2.01	27.02 -0.34 -1.27	23.24 -0.47 -1.59	21.32 -0.46 -1.68	19.22 -0.49 -2.17
CHATEAUG_WT_PWR 323614	14.12 -0.48 0.00	12.82 -0.42 0.00	11.30 -0.36 0.00	11.48 -0.34 0.00	12.92 -0.39 0.00	15.36 -0.43 0.00	20.99 -0.58 0.00	24.36 -0.65 0.00	26.30 -0.76 0.00	25.90 -0.75 0.00	26.89 -0.80 0.00	26.16 -0.95 0.00	21.99 -0.87 0.00	21.85 -0.91 0.00	21.18 -0.86 0.00	21.17 -0.84 0.00	25.64 -0.85 0.00	34.48 -0.96 0.00	29.51 -0.82 0.00	27.35 -0.79 0.00	25.50 -0.60 0.00	21.62 -0.49 0.00	19.61 -0.48 0.00	17.10 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	14.06 -0.54 0.00	12.78 -0.46 0.00	11.27 -0.40 0.00	11.45 -0.38 0.00	12.88 -0.43 0.00	15.31 -0.47 0.00	20.93 -0.65 0.00	24.28 -0.73 0.00	26.22 -0.84 0.00	25.82 -0.83 0.00	26.84 -0.86 0.00	26.08 -1.03 0.00	21.92 -0.94 0.00	21.76 -1.00 0.00	21.11 -0.92 0.00	21.10 -0.90 0.00	25.56 -0.93 0.00	34.38 -1.06 0.00	29.42 -0.91 0.00	27.27 -0.87 0.00	25.44 -0.65 0.00	21.58 -0.53 0.00	19.57 -0.52 0.00	17.05 -0.49 0.00
CHAUTAUQUA___LFGE 323629	17.07 0.23 -2.24	15.86 0.30 -2.31	14.36 0.27 -2.43	14.45 0.24 -2.39	15.84 0.27 -2.27	18.08 0.30 -1.99	23.46 0.28 -1.61	27.75 0.47 -2.26	29.21 0.43 -1.72	28.28 0.37 -1.26	29.02 0.36 -0.96	28.64 0.49 -1.04	25.25 0.57 -1.82	24.80 0.48 -1.56	23.91 0.29 -1.58	23.89 0.22 -1.67	28.70 0.29 -1.93	37.02 -0.28 -1.86	32.46 -0.15 -2.28	30.03 -0.11 -2.00	27.23 -0.13 -1.26	23.38 -0.31 -1.59	21.43 -0.34 -1.67	19.32 -0.39 -2.16
CH_MIDHUDSON___DRP 24192	29.33 1.21 -13.52	28.24 1.06 -13.94	27.24 0.93 -14.64	27.20 0.95 -14.43	28.05 1.06 -13.68	29.14 1.33 -12.03	33.07 1.90 -9.60	40.50 2.38 -13.11	39.63 2.71 -9.87	36.53 2.64 -7.24	35.99 2.77 -5.53	35.87 2.77 -5.98	35.69 2.35 -10.47	34.10 2.37 -8.97	33.38 2.27 -9.07	33.94 2.27 -9.67	40.63 2.65 -11.50	50.22 3.65 -11.13	47.02 3.10 -13.59	42.91 2.81 -11.95	36.16 2.53 -7.54	33.71 2.12 -9.48	31.94 1.83 -10.02	31.98 1.53 -12.91
CH_MISC_IPPS 23765	28.90 1.24 -13.06	27.77 1.06 -13.47	26.75 0.94 -14.14	26.72 0.96 -13.93	27.59 1.08 -13.21	28.74 1.34 -11.62	32.79 1.94 -9.27	40.11 2.45 -12.65	39.39 2.81 -9.52	36.36 2.72 -6.98	35.88 2.85 -5.34	35.76 2.87 -5.78	35.39 2.42 -10.11	33.86 2.44 -8.66	33.13 2.34 -8.76	33.70 2.36 -9.34	40.35 2.75 -11.11	50.05 3.86 -10.75	46.70 3.25 -13.13	42.61 2.93 -11.55	35.98 2.61 -7.28	33.48 2.21 -9.16	31.68 1.91 -9.67	31.59 1.58 -12.47
CH_RES_BVR_FALLS 23983	13.71 -0.13 0.76	12.37 -0.09 0.78	10.76 -0.08 0.82	10.93 -0.08 0.81	12.45 -0.09 0.76	15.02 -0.09 0.67	20.89 -0.15 0.54	24.07 -0.20 0.74	26.25 -0.24 0.56	26.00 -0.24 0.41	27.13 -0.25 0.31	26.53 -0.24 0.34	22.01 -0.25 0.60	21.95 -0.30 0.51	21.21 -0.31 0.52	21.13 -0.33 0.54	25.52 -0.32 0.64	34.49 -0.32 0.62	29.33 -0.24 0.76	27.27 -0.20 0.68	25.51 -0.16 0.43	21.44 -0.13 0.54	19.41 -0.12 0.57	16.69 -0.12 0.73
CH_RES_NIAGARA 23895	15.91 -0.70 -2.01	14.79 -0.53 -2.07	13.34 -0.50 -2.18	13.43 -0.54 -2.15	14.76 -0.59 -2.03	16.80 -0.77 -1.79	21.72 -1.29 -1.43	25.58 -1.45 -2.02	26.94 -1.65 -1.53	26.12 -1.65 -1.12	26.67 -1.88 -0.86	26.31 -1.74 -0.93	23.27 -1.21 -1.63	22.95 -1.21 -1.39	22.17 -1.28 -1.41	22.24 -1.25 -1.49	26.59 -1.62 -1.72	34.16 -2.94 -1.66	29.96 -2.40 -2.03	27.84 -2.08 -1.78	25.18 -2.04 -1.12	21.71 -1.81 -1.41	19.96 -1.63 -1.49	17.99 -1.47 -1.92
CH_RES_SYRACUSE 23985	16.01 0.12 -1.30	14.66 0.08 -1.34	13.12 0.06 -1.40	13.28 0.07 -1.38	14.70 0.08 -1.31	17.00 0.06 -1.15	22.61 0.11 -0.92	26.44 0.13 -1.30	28.15 0.08 -1.01	27.50 0.11 -0.74	28.37 0.11 -0.57	27.84 0.11 -0.61	24.04 0.11 -1.07	23.84 0.16 -0.92	23.10 0.13 -0.93	23.12 0.16 -0.96	27.75 0.16 -1.11	36.72 0.21 -1.07	31.82 0.18 -1.31	29.45 0.17 -1.14	26.92 0.10 -0.72	23.08 0.07 -0.91	21.14 0.08 -0.96	18.90 0.12 -1.23
CLINTON_WT_PWR 323605	14.12 -0.48 0.00	12.82 -0.42 0.00	11.30 -0.36 0.00	11.48 -0.34 0.00	12.92 -0.39 0.00	15.36 -0.43 0.00	20.99 -0.58 0.00	24.36 -0.65 0.00	26.30 -0.76 0.00	25.90 -0.75 0.00	26.89 -0.80 0.00	26.16 -0.95 0.00	21.99 -0.87 0.00	21.85 -0.91 0.00	21.18 -0.86 0.00	21.17 -0.84 0.00	25.64 -0.85 0.00	34.48 -0.96 0.00	29.51 -0.82 0.00	27.35 -0.79 0.00	25.50 -0.60 0.00	21.62 -0.49 0.00	19.61 -0.48 0.00	17.10 -0.44 0.00
CLINTON___LFGE 323618	14.26 -0.34 0.00	12.98 -0.26 0.00	11.43 -0.23 0.00	11.62 -0.20 0.00	13.07 -0.24 0.00	15.55 -0.24 0.00	21.27 -0.30 0.00	24.71 -0.30 0.00	26.68 -0.38 0.00	26.28 -0.37 0.00	27.28 -0.41 0.00	26.46 -0.65 0.00	22.22 -0.64 0.00	22.05 -0.71 0.00	21.42 -0.62 0.00	21.41 -0.59 0.00	26.01 -0.48 0.00	35.01 -0.42 0.00	29.97 -0.36 0.00	27.75 -0.39 0.00	25.89 -0.21 0.00	21.91 -0.20 0.00	19.88 -0.22 0.00	17.30 -0.25 0.00
COLONIE_LFGE___ 323577	33.29 1.12 -17.56	32.32 1.02 -18.06	31.48 0.90 -18.92	31.35 0.90 -18.63	32.05 1.02 -17.72	32.64 1.23 -15.63	35.96 1.70 -12.68	43.73 1.98 -16.75	41.83 2.19 -12.58	38.04 2.16 -9.23	36.99 2.24 -7.05	36.92 2.17 -7.63	38.07 1.85 -13.36	36.02 1.82 -11.44	35.35 1.74 -11.57	36.10 1.74 -12.36	43.27 2.14 -14.65	52.48 2.87 -14.17	50.09 2.46 -17.30	45.59 2.28 -15.18	37.81 2.14 -9.57	35.91 1.77 -12.04	34.38 1.57 -12.72	35.49 1.23 -16.72
COPENHAGEN_WT_PWR 323753	15.45 0.25 -0.60	14.05 0.19 -0.62	12.48 0.16 -0.65	12.63 0.17 -0.64	14.09 0.17 -0.61	16.65 0.33 -0.54	22.71 0.78 -0.35	26.73 1.23 -0.50	28.84 1.41 -0.38	28.37 1.44 -0.28	29.43 1.52 -0.21	29.08 1.74 -0.23	24.45 1.19 -0.40	24.31 1.21 -0.34	23.58 1.19 -0.35	23.58 1.21 -0.37	28.55 1.64 -0.42	38.40 2.55 -0.41	32.74 1.91 -0.50	29.80 1.13 -0.53	27.63 1.20 -0.33	23.37 0.84 -0.42	21.19 0.64 -0.44	18.73 0.61 -0.57
CORNELL_____ 23752	17.99 0.47 -2.92	16.65 0.40 -3.01	15.17 0.35 -3.16	15.29 0.35 -3.12	16.66 0.40 -2.95	18.86 0.47 -2.60	24.40 0.73 -2.09	28.94 0.93 -3.01	30.26 0.92 -2.29	29.23 0.91 -1.68	29.92 0.94 -1.28	29.45 0.95 -1.39	26.06 0.78 -2.43	25.63 0.80 -2.08	24.89 0.75 -2.10	25.01 0.79 -2.22	30.00 1.01 -2.51	39.21 1.35 -2.42	34.47 1.18 -2.96	31.81 1.07 -2.60	28.73 0.99 -1.64	24.92 0.75 -2.06	22.92 0.64 -2.18	20.91 0.56 -2.81

COXSACKIE___GT 23611	29.89 1.36 -13.93	28.72 1.11 -14.37	27.73 0.98 -15.09	27.68 0.99 -14.86	28.57 1.17 -14.09	29.64 1.47 -12.39	33.64 2.18 -9.89	41.10 2.60 -13.49	40.16 2.95 -10.15	36.89 2.80 -7.45	36.18 2.80 -5.69	36.04 2.77 -6.16	35.97 2.33 -10.78	34.36 2.37 -9.23	33.67 2.29 -9.33	34.36 2.40 -9.95	41.20 2.86 -11.85	51.26 4.36 -11.46	47.97 3.64 -14.00	43.56 3.10 -12.32	36.60 2.74 -7.77	34.14 2.26 -9.77	32.45 2.03 -10.32	32.48 1.63 -13.31
CPV_VALLEY___CC1 323721	26.32 0.85 -10.87	25.23 0.74 -11.25	24.17 0.66 -11.84	24.17 0.66 -11.68	25.08 0.74 -11.03	26.38 0.93 -9.67	30.46 1.32 -7.56	37.43 1.68 -10.75	37.07 1.92 -8.09	34.45 1.86 -5.94	34.22 2.00 -4.53	34.00 1.98 -4.91	33.12 1.67 -8.59	31.80 1.68 -7.36	31.11 1.63 -7.44	31.54 1.61 -7.93	37.80 1.85 -9.46	47.11 2.52 -9.15	43.63 2.12 -11.18	39.91 1.94 -9.83	34.04 1.75 -6.20	31.41 1.50 -7.80	29.62 1.29 -8.24	28.98 1.05 -10.38
CPV_VALLEY___CC2 323722	26.32 0.85 -10.87	25.23 0.74 -11.25	24.17 0.66 -11.84	24.17 0.66 -11.68	25.08 0.74 -11.03	26.38 0.93 -9.67	30.46 1.32 -7.56	37.43 1.68 -10.75	37.07 1.92 -8.09	34.45 1.86 -5.94	34.22 2.00 -4.53	34.00 1.98 -4.91	33.12 1.67 -8.59	31.80 1.68 -7.36	31.11 1.63 -7.44	31.54 1.61 -7.93	37.80 1.85 -9.46	47.11 2.52 -9.15	43.63 2.12 -11.18	39.91 1.94 -9.83	34.04 1.75 -6.20	31.41 1.50 -7.80	29.62 1.29 -8.24	28.98 1.05 -10.38
CRESCENT___HYD 24018	33.29 1.12 -17.56	32.32 1.02 -18.06	31.48 0.90 -18.92	31.35 0.90 -18.63	32.05 1.02 -17.72	32.64 1.23 -15.63	35.96 1.70 -12.68	43.73 1.98 -16.75	41.83 2.19 -12.58	38.04 2.16 -9.23	36.99 2.24 -7.05	36.92 2.17 -7.63	38.07 1.85 -13.36	36.02 1.82 -11.44	35.35 1.74 -11.57	36.10 1.74 -12.36	43.27 2.14 -14.65	52.48 2.87 -14.17	50.09 2.46 -17.30	45.59 2.28 -15.18	37.81 2.14 -9.57	35.91 1.77 -12.04	34.38 1.57 -12.72	35.49 1.23 -16.72
CRICKET___VALLEY_CC1 323756	28.65 1.17 -12.88	27.65 1.03 -13.38	26.69 0.92 -14.11	26.68 0.92 -13.94	27.45 1.04 -13.11	28.52 1.28 -11.46	32.18 1.79 -8.81	40.27 2.22 -13.03	39.35 2.49 -9.81	36.30 2.45 -7.19	35.77 2.58 -5.50	35.64 2.58 -5.95	35.47 2.19 -10.41	33.89 2.21 -8.92	33.18 2.12 -9.02	33.71 2.09 -9.62	40.35 2.44 -11.43	49.75 3.26 -11.06	46.59 2.76 -13.50	42.58 2.56 -11.88	35.91 2.32 -7.49	33.49 1.97 -9.42	31.75 1.71 -9.95	31.26 1.40 -12.31
CRICKET___VALLEY_CC2 323757	28.65 1.17 -12.88	27.65 1.03 -13.38	26.69 0.92 -14.11	26.68 0.92 -13.94	27.45 1.04 -13.11	28.52 1.28 -11.46	32.18 1.79 -8.81	40.27 2.22 -13.03	39.35 2.49 -9.81	36.30 2.45 -7.19	35.77 2.58 -5.50	35.64 2.58 -5.95	35.47 2.19 -10.41	33.89 2.21 -8.92	33.18 2.12 -9.02	33.71 2.09 -9.62	40.35 2.44 -11.43	49.75 3.26 -11.06	46.59 2.76 -13.50	42.58 2.56 -11.88	35.91 2.32 -7.49	33.49 1.97 -9.42	31.75 1.71 -9.95	31.26 1.40 -12.31
CRICKET___VALLEY_CC3 323758	28.65 1.17 -12.88	27.65 1.03 -13.38	26.69 0.92 -14.11	26.68 0.92 -13.94	27.45 1.04 -13.11	28.52 1.28 -11.46	32.18 1.79 -8.81	40.27 2.22 -13.03	39.35 2.49 -9.81	36.30 2.45 -7.19	35.77 2.58 -5.50	35.64 2.58 -5.95	35.47 2.19 -10.41	33.89 2.21 -8.92	33.18 2.12 -9.02	33.71 2.09 -9.62	40.35 2.44 -11.43	49.75 3.26 -11.06	46.59 2.76 -13.50	42.58 2.56 -11.88	35.91 2.32 -7.49	33.49 1.97 -9.42	31.75 1.71 -9.95	31.26 1.40 -12.31
CRUCIBLE_METL_DRP 24180	16.01 0.12 -1.30	14.66 0.08 -1.34	13.12 0.06 -1.40	13.28 0.07 -1.38	14.70 0.08 -1.31	17.00 0.06 -1.15	22.61 0.11 -0.92	26.44 0.13 -1.30	28.15 0.08 -1.01	27.50 0.11 -0.74	28.37 0.11 -0.57	27.84 0.11 -0.61	24.04 0.11 -1.07	23.84 0.16 -0.92	23.10 0.13 -0.93	23.12 0.16 -0.96	27.75 0.16 -1.11	36.72 0.21 -1.07	31.82 0.18 -1.31	29.45 0.17 -1.14	26.92 0.10 -0.72	23.08 0.07 -0.91	21.14 0.08 -0.96	18.90 0.12 -1.23
DAHOWA___HYDRO 323763	33.88 1.34 -17.93	32.91 1.22 -18.45	32.06 1.06 -19.34	31.92 1.06 -19.04	32.63 1.22 -18.10	33.24 1.50 -15.96	36.56 2.07 -12.91	44.64 2.48 -17.16	42.70 2.76 -12.88	38.84 2.75 -9.45	37.79 2.88 -7.22	37.77 2.85 -7.81	38.95 2.42 -13.67	36.82 2.34 -11.71	36.11 2.23 -11.84	36.91 2.25 -12.66	44.37 2.89 -15.00	53.88 3.93 -14.51	51.42 3.37 -17.72	46.75 3.10 -15.52	38.75 2.87 -9.78	36.76 2.34 -12.31	35.13 2.03 -13.00	36.20 1.61 -17.04
DANC___LFGE 323619	15.46 0.10 -0.76	14.08 0.05 -0.78	12.54 0.06 -0.82	12.68 0.05 -0.81	14.13 0.05 -0.77	16.58 0.13 -0.67	22.54 0.52 -0.45	26.49 0.85 -0.63	28.50 0.97 -0.47	28.01 1.01 -0.35	29.01 1.05 -0.27	28.62 1.22 -0.29	24.21 0.85 -0.50	24.05 0.86 -0.43	23.31 0.84 -0.44	23.33 0.86 -0.46	28.21 1.19 -0.53	37.76 1.81 -0.52	32.29 1.33 -0.63	29.31 0.51 -0.67	27.09 0.57 -0.42	23.04 0.40 -0.53	20.96 0.30 -0.56	18.58 0.32 -0.72
DANSKAMMER___1 23586	28.90 1.24 -13.06	27.77 1.06 -13.47	26.75 0.94 -14.14	26.72 0.96 -13.93	27.59 1.08 -13.21	28.74 1.34 -11.62	32.79 1.94 -9.27	40.11 2.45 -12.65	39.39 2.81 -9.52	36.36 2.72 -6.98	35.88 2.85 -5.34	35.76 2.87 -5.78	35.39 2.42 -10.11	33.86 2.44 -8.66	33.13 2.34 -8.76	33.70 2.36 -9.34	40.35 2.75 -11.11	50.05 3.86 -10.75	46.70 3.25 -13.13	42.61 2.93 -11.55	35.98 2.61 -7.28	33.48 2.21 -9.16	31.68 1.91 -9.67	31.59 1.58 -12.47
DANSKAMMER___2 23589	28.90 1.24 -13.06	27.77 1.06 -13.47	26.75 0.94 -14.14	26.72 0.96 -13.93	27.59 1.08 -13.21	28.74 1.34 -11.62	32.79 1.94 -9.27	40.11 2.45 -12.65	39.39 2.81 -9.52	36.36 2.72 -6.98	35.88 2.85 -5.34	35.76 2.87 -5.78	35.39 2.42 -10.11	33.86 2.44 -8.66	33.13 2.34 -8.76	33.70 2.36 -9.34	40.35 2.75 -11.11	50.05 3.86 -10.75	46.70 3.25 -13.13	42.61 2.93 -11.55	35.98 2.61 -7.28	33.48 2.21 -9.16	31.68 1.91 -9.67	31.59 1.58 -12.47
DANSKAMMER___3 23590	28.90 1.24 -13.06	27.77 1.06 -13.47	26.75 0.94 -14.14	26.72 0.96 -13.93	27.59 1.08 -13.21	28.74 1.34 -11.62	32.79 1.94 -9.27	40.11 2.45 -12.65	39.39 2.81 -9.52	36.36 2.72 -6.98	35.88 2.85 -5.34	35.76 2.87 -5.78	35.39 2.42 -10.11	33.86 2.44 -8.66	33.13 2.34 -8.76	33.70 2.36 -9.34	40.35 2.75 -11.11	50.05 3.86 -10.75	46.70 3.25 -13.13	42.61 2.93 -11.55	35.98 2.61 -7.28	33.48 2.21 -9.16	31.68 1.91 -9.67	31.59 1.58 -12.47
DANSKAMMER___4 23591	28.90 1.24 -13.06	27.77 1.06 -13.47	26.75 0.94 -14.14	26.72 0.96 -13.93	27.59 1.08 -13.21	28.74 1.34 -11.62	32.79 1.94 -9.27	40.11 2.45 -12.65	39.39 2.81 -9.52	36.36 2.72 -6.98	35.88 2.85 -5.34	35.76 2.87 -5.78	35.39 2.42 -10.11	33.86 2.44 -8.66	33.13 2.34 -8.76	33.70 2.36 -9.34	40.35 2.75 -11.11	50.05 3.86 -10.75	46.70 3.25 -13.13	42.61 2.93 -11.55	35.98 2.61 -7.28	33.48 2.21 -9.16	31.68 1.91 -9.67	31.59 1.58 -12.47
DANSKAMMER___DIESEL 23592	28.90 1.24 -13.06	27.77 1.06 -13.47	26.75 0.94 -14.14	26.72 0.96 -13.93	27.59 1.08 -13.21	28.74 1.34 -11.62	32.79 1.94 -9.27	40.11 2.45 -12.65	39.39 2.81 -9.52	36.36 2.72 -6.98	35.88 2.85 -5.34	35.76 2.87 -5.78	35.39 2.42 -10.11	33.86 2.44 -8.66	33.13 2.34 -8.76	33.70 2.36 -9.34	40.35 2.75 -11.11	50.05 3.86 -10.75	46.70 3.25 -13.13	42.61 2.93 -11.55	35.98 2.61 -7.28	33.48 2.21 -9.16	31.68 1.91 -9.67	31.59 1.58 -12.47

DASHVILLE___HYD 23610	28.72 1.02 -13.10	27.62 0.87 -13.51	26.62 0.77 -14.18	26.58 0.78 -13.98	27.43 0.88 -13.25	28.52 1.09 -11.65	32.45 1.57 -9.30	39.67 2.02 -12.64	38.92 2.35 -9.51	35.89 2.26 -6.98	35.41 2.38 -5.33	35.27 2.39 -5.77	34.99 2.03 -10.10	33.46 2.05 -8.65	32.75 1.96 -8.75	33.31 1.98 -9.33	39.88 2.25 -11.14	49.41 3.19 -10.78	46.19 2.70 -13.16	42.11 2.39 -11.58	35.54 2.14 -7.30	33.11 1.81 -9.19	31.37 1.57 -9.70	31.35 1.30 -12.51
DELAWARE___LFGE 323621	20.75 0.63 -5.52	19.51 0.57 -5.70	18.14 0.50 -5.98	18.23 0.51 -5.89	19.46 0.57 -5.59	21.39 0.69 -4.91	26.52 1.01 -3.93	31.84 1.23 -5.60	32.67 1.30 -4.32	31.10 1.28 -3.17	31.47 1.36 -2.42	31.09 1.36 -2.62	28.56 1.12 -4.58	27.80 1.11 -3.92	27.07 1.06 -3.97	27.24 1.10 -4.13	32.59 1.40 -4.71	41.87 1.88 -4.55	37.47 1.58 -5.56	34.48 1.46 -4.88	30.53 1.36 -3.08	27.09 1.11 -3.87	25.11 0.92 -4.09	23.61 0.79 -5.27
DOGLEVILLE___HYD 23807	15.40 1.14 0.34	13.94 1.05 0.35	12.23 0.93 0.37	12.42 0.96 0.36	14.04 1.08 0.34	16.78 1.29 0.30	23.10 1.77 0.24	26.75 2.07 0.33	29.05 2.24 0.25	28.62 2.16 0.19	29.63 2.08 0.14	29.00 2.03 0.15	24.24 1.65 0.27	24.15 1.62 0.23	23.33 1.52 0.23	23.30 1.54 0.24	28.08 1.88 0.29	37.74 2.59 0.28	32.26 2.28 0.34	30.03 2.20 0.31	27.99 2.09 0.19	23.74 1.88 0.24	21.57 1.73 0.26	18.76 1.54 0.33
DUNKIRK___1 23563	17.04 0.20 -2.24	15.83 0.28 -2.31	14.34 0.26 -2.42	14.43 0.22 -2.39	15.82 0.25 -2.26	18.04 0.27 -1.99	23.44 0.26 -1.60	27.69 0.42 -2.26	29.15 0.38 -1.72	28.23 0.32 -1.26	28.93 0.28 -0.96	28.59 0.43 -1.04	25.20 0.53 -1.82	24.75 0.43 -1.56	23.86 0.24 -1.58	23.87 0.20 -1.67	28.65 0.24 -1.92	36.94 -0.35 -1.86	32.39 -0.21 -2.27	29.99 -0.14 -2.00	27.20 -0.16 -1.26	23.36 -0.33 -1.58	21.41 -0.36 -1.67	19.31 -0.39 -2.15
DUNKIRK___2 23564	17.04 0.20 -2.24	15.83 0.28 -2.31	14.34 0.26 -2.42	14.43 0.22 -2.39	15.82 0.25 -2.26	18.04 0.27 -1.99	23.44 0.26 -1.60	27.69 0.42 -2.26	29.15 0.38 -1.72	28.23 0.32 -1.26	28.93 0.28 -0.96	28.59 0.43 -1.04	25.20 0.53 -1.82	24.75 0.43 -1.56	23.86 0.24 -1.58	23.87 0.20 -1.67	28.65 0.24 -1.92	36.94 -0.35 -1.86	32.39 -0.21 -2.27	29.99 -0.14 -2.00	27.20 -0.16 -1.26	23.36 -0.33 -1.58	21.41 -0.36 -1.67	19.31 -0.39 -2.15
DUNKIRK___3 23565	16.93 0.10 -2.23	15.73 0.19 -2.30	14.24 0.16 -2.41	14.33 0.13 -2.38	15.72 0.16 -2.26	17.93 0.16 -1.98	23.26 0.09 -1.60	27.46 0.20 -2.25	28.87 0.11 -1.71	27.96 0.05 -1.25	28.65 0.00 -0.96	28.31 0.16 -1.04	24.97 0.30 -1.81	24.52 0.20 -1.55	23.66 0.04 -1.57	23.71 0.04 -1.66	28.46 0.05 -1.92	36.69 -0.60 -1.85	32.17 -0.42 -2.26	29.79 -0.34 -1.99	26.98 -0.37 -1.25	23.20 -0.49 -1.58	21.28 -0.48 -1.67	19.20 -0.49 -2.15
DUNKIRK___4 23566	16.93 0.10 -2.23	15.73 0.19 -2.30	14.24 0.16 -2.41	14.33 0.13 -2.38	15.72 0.16 -2.26	17.93 0.16 -1.98	23.26 0.09 -1.60	27.46 0.20 -2.25	28.87 0.11 -1.71	27.96 0.05 -1.25	28.65 0.00 -0.96	28.31 0.16 -1.04	24.97 0.30 -1.81	24.52 0.20 -1.55	23.66 0.04 -1.57	23.71 0.04 -1.66	28.46 0.05 -1.92	36.69 -0.60 -1.85	32.17 -0.42 -2.26	29.79 -0.34 -1.99	26.98 -0.37 -1.25	23.20 -0.49 -1.58	21.28 -0.48 -1.67	19.20 -0.49 -2.15
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.22 1.24 -12.37	27.16 1.10 -12.82	26.12 0.96 -13.50	26.11 0.97 -13.32	26.95 1.08 -12.56	28.15 1.36 -11.01	32.10 1.94 -8.58	39.80 2.48 -12.31	39.17 2.84 -9.27	36.22 2.77 -6.80	35.82 2.93 -5.19	35.67 2.93 -5.62	35.19 2.49 -9.84	33.71 2.53 -8.43	32.99 2.42 -8.52	33.49 2.40 -9.09	40.07 2.78 -10.81	49.62 3.72 -10.46	46.26 3.15 -12.77	42.30 2.93 -11.23	35.81 2.63 -7.08	33.25 2.23 -8.91	31.40 1.89 -9.41	30.93 1.56 -11.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.00 1.08 -12.32	26.93 0.94 -12.75	25.90 0.83 -13.41	25.89 0.84 -13.23	26.73 0.93 -12.50	27.93 1.18 -10.96	31.85 1.68 -8.59	39.33 2.15 -12.17	38.68 2.46 -9.16	35.74 2.37 -6.72	35.35 2.52 -5.13	35.19 2.52 -5.56	34.71 2.13 -9.72	33.23 2.14 -8.33	32.53 2.07 -8.42	33.05 2.07 -8.98	39.56 2.38 -10.69	49.11 3.33 -10.34	45.75 2.79 -12.63	41.79 2.53 -11.11	35.37 2.27 -7.01	32.85 1.92 -8.81	31.08 1.67 -9.31	30.68 1.37 -11.77
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.46 1.47 -12.38	27.31 1.24 -12.83	26.26 1.10 -13.51	26.26 1.11 -13.33	27.10 1.22 -12.57	28.33 1.53 -11.02	32.30 2.14 -8.59	39.80 2.48 -12.32	39.16 2.84 -9.26	36.19 2.75 -6.79	35.79 2.91 -5.19	35.63 2.90 -5.62	35.23 2.54 -9.83	33.75 2.57 -8.42	33.02 2.47 -8.52	33.50 2.42 -9.08	40.07 2.78 -10.80	49.54 3.65 -10.45	46.19 3.10 -12.76	42.24 2.87 -11.23	35.73 2.56 -7.08	33.36 2.34 -8.91	31.67 2.15 -9.42	31.15 1.77 -11.83
EAST HAMPTON___GT 23717	53.59 2.09 -36.91	49.25 1.87 -34.14	46.42 1.63 -33.13	44.64 1.64 -31.17	49.25 1.85 -34.10	51.09 2.29 -33.02	65.97 3.36 -41.03	71.52 4.30 -42.21	67.17 4.44 -35.68	67.13 4.29 -36.19	67.84 4.62 -35.52	64.93 4.58 -33.23	64.74 3.91 -37.97	64.10 3.87 -37.47	68.85 3.90 -42.91	69.11 3.92 -43.19	75.37 4.42 -44.46	94.47 6.17 -52.86	99.80 5.31 -64.16	84.38 4.81 -51.43	75.68 4.26 -45.33	73.90 3.67 -48.12	68.80 3.17 -45.53	64.37 2.65 -44.18
EAST RIVER___6 23660	28.26 1.29 -12.38	27.18 1.12 -12.82	26.14 0.98 -13.50	26.14 0.99 -13.32	26.96 1.09 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.87 2.55 -12.32	39.28 2.95 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.83 2.64 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.16 2.86 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.35 2.98 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
EAST RIVER___7 23524	28.26 1.29 -12.38	27.18 1.12 -12.82	26.14 0.98 -13.50	26.14 0.99 -13.32	26.96 1.09 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.87 2.55 -12.32	39.28 2.95 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.83 2.64 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.16 2.86 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.35 2.98 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.16 1.21 -12.35	27.09 1.06 -12.79	26.07 0.93 -13.47	26.06 0.95 -13.29	26.90 1.05 -12.54	28.08 1.31 -10.99	32.00 1.86 -8.57	39.67 2.38 -12.29	39.01 2.71 -9.25	36.08 2.64 -6.79	35.67 2.80 -5.18	35.52 2.79 -5.61	35.06 2.38 -9.82	33.56 2.39 -8.41	32.84 2.29 -8.51	33.36 2.29 -9.07	39.89 2.62 -10.79	49.38 3.51 -10.44	46.05 2.97 -12.75	42.12 2.76 -11.22	35.65 2.48 -7.07	33.13 2.12 -8.90	31.31 1.81 -9.40	30.86 1.51 -11.81
EAST_HAMPTON___DIESEL 23722	53.61 2.10 -36.91	49.25 1.87 -34.14	46.42 1.63 -33.13	44.64 1.64 -31.17	49.25 1.85 -34.10	51.09 2.29 -33.02	65.97 3.36 -41.03	71.52 4.30 -42.21	67.17 4.44 -35.68	67.13 4.29 -36.19	67.84 4.62 -35.52	64.93 4.58 -33.23	64.74 3.91 -37.97	64.10 3.87 -37.47	68.85 3.90 -42.91	69.11 3.92 -43.19	75.39 4.45 -44.46	94.50 6.20 -52.86	99.80 5.31 -64.16	84.38 4.81 -51.43	75.68 4.26 -45.33	73.90 3.67 -48.12	68.82 3.20 -45.53	64.37 2.65 -44.18

EAST_RIVER___1 323558	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	26.99 1.12 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.59	39.87 2.55 -12.32	39.28 2.95 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.83 2.64 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.18 2.89 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.39 3.01 -11.23	35.87 2.69 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
EAST_RIVER___2 323559	28.26 1.29 -12.38	27.18 1.12 -12.82	26.14 0.98 -13.50	26.14 0.99 -13.32	26.96 1.09 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.87 2.55 -12.32	39.28 2.95 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.83 2.64 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.16 2.86 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.35 2.98 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
EAST___DELAWARE_HYD 23607	27.04 0.89 -11.55	25.88 0.73 -11.92	24.82 0.64 -12.51	24.80 0.65 -12.33	25.74 0.74 -11.69	27.03 0.96 -10.28	31.22 1.45 -8.20	38.03 2.10 -10.92	37.74 2.46 -8.22	35.03 2.35 -6.03	34.77 2.46 -4.61	34.60 2.49 -4.99	33.67 2.08 -8.73	32.31 2.07 -7.48	31.63 2.03 -7.56	32.13 2.07 -8.06	38.67 2.36 -9.83	48.21 3.26 -9.51	44.68 2.73 -11.61	40.72 2.36 -10.22	34.65 2.11 -6.44	31.96 1.75 -8.10	30.17 1.51 -8.56	29.80 1.23 -11.03
ELEC_TRO_TEK 24086	53.01 1.50 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.18 1.18 -31.17	48.71 1.30 -34.10	50.43 1.63 -33.02	64.90 2.29 -41.03	70.04 2.82 -42.21	65.98 3.25 -35.68	65.98 3.14 -36.19	66.57 3.35 -35.52	63.68 3.33 -33.23	63.67 2.83 -37.97	63.07 2.84 -37.47	67.68 2.73 -42.91	67.88 2.68 -43.19	73.99 3.04 -44.46	92.27 3.97 -52.86	97.86 3.37 -64.16	82.72 3.15 -51.43	74.29 2.87 -45.33	72.70 2.48 -48.12	67.79 2.17 -45.53	63.56 1.84 -44.18
ELLENBURG_WT_PWR 323604	14.12 -0.48 0.00	12.82 -0.42 0.00	11.30 -0.36 0.00	11.48 -0.34 0.00	12.92 -0.39 0.00	15.36 -0.43 0.00	20.99 -0.58 0.00	24.36 -0.65 0.00	26.30 -0.76 0.00	25.90 -0.75 0.00	26.89 -0.80 0.00	26.16 -0.95 0.00	21.99 -0.87 0.00	21.85 -0.91 0.00	21.18 -0.86 0.00	21.17 -0.84 0.00	25.64 -0.85 0.00	34.48 -0.96 0.00	29.51 -0.82 0.00	27.35 -0.79 0.00	25.50 -0.60 0.00	21.62 -0.49 0.00	19.61 -0.48 0.00	17.10 -0.44 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.57 -0.16 -2.13	15.37 -0.07 -2.19	13.90 -0.07 -2.30	13.99 -0.11 -2.27	15.35 -0.11 -2.15	17.50 -0.17 -1.89	22.71 -0.39 -1.52	26.80 -0.35 -2.15	28.20 -0.49 -1.63	27.31 -0.53 -1.19	27.94 -0.66 -0.91	27.59 -0.52 -0.99	24.38 -0.21 -1.73	23.97 -0.27 -1.48	23.14 -0.40 -1.50	23.26 -0.33 -1.58	27.86 -0.45 -1.82	35.89 -1.31 -1.77	31.42 -1.06 -2.16	29.16 -0.87 -1.89	26.37 -0.91 -1.19	22.70 -0.91 -1.50	20.86 -0.82 -1.59	18.80 -0.79 -2.04
EMPIRE_CC_1 323656	31.78 0.88 -16.30	30.78 0.79 -16.74	29.89 0.70 -17.53	29.79 0.72 -17.25	30.54 0.80 -16.43	31.27 0.98 -14.51	34.67 1.25 -11.85	41.85 1.42 -15.42	40.25 1.60 -11.60	36.73 1.57 -8.51	35.80 1.61 -6.50	35.72 1.57 -7.04	36.52 1.35 -12.31	34.65 1.34 -10.55	34.00 1.30 -10.67	34.66 1.28 -11.38	41.48 1.51 -13.49	50.37 1.88 -13.05	47.88 1.61 -15.94	43.70 1.55 -14.01	36.39 1.46 -8.84	34.46 1.24 -11.11	33.02 1.19 -11.74	33.95 0.86 -15.55
EMPIRE_CC_2 323658	31.78 0.88 -16.30	30.78 0.79 -16.74	29.89 0.70 -17.53	29.79 0.72 -17.25	30.54 0.80 -16.43	31.27 0.98 -14.51	34.67 1.25 -11.85	41.85 1.42 -15.42	40.25 1.60 -11.60	36.73 1.57 -8.51	35.80 1.61 -6.50	35.72 1.57 -7.04	36.52 1.35 -12.31	34.65 1.34 -10.55	34.00 1.30 -10.67	34.66 1.28 -11.38	41.48 1.51 -13.49	50.37 1.88 -13.05	47.88 1.61 -15.94	43.70 1.55 -14.01	36.39 1.46 -8.84	34.46 1.24 -11.11	33.02 1.19 -11.74	33.95 0.86 -15.55
ERIE_WT_PWR 323693	16.74 -0.03 -2.17	15.54 0.05 -2.24	14.05 0.04 -2.35	14.14 0.00 -2.32	15.52 0.01 -2.20	17.70 -0.02 -1.93	22.96 -0.17 -1.56	27.13 -0.07 -2.20	28.53 -0.19 -1.67	27.63 -0.24 -1.22	28.30 -0.33 -0.93	27.94 -0.19 -1.01	24.67 0.05 -1.77	24.25 -0.02 -1.51	23.42 -0.15 -1.53	23.54 -0.09 -1.62	28.22 -0.13 -1.87	36.36 -0.88 -1.81	31.84 -0.70 -2.21	29.54 -0.54 -1.94	26.69 -0.63 -1.22	22.96 -0.69 -1.54	21.08 -0.64 -1.62	19.00 -0.63 -2.09
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.96 0.45 -2.91	16.63 0.38 -3.00	15.15 0.34 -3.15	15.27 0.34 -3.11	16.64 0.39 -2.94	18.83 0.46 -2.59	24.37 0.71 -2.08	28.88 0.87 -3.00	30.20 0.87 -2.28	29.18 0.85 -1.67	29.86 0.89 -1.28	29.39 0.89 -1.38	26.03 0.75 -2.42	25.61 0.77 -2.07	24.84 0.71 -2.10	24.97 0.75 -2.21	29.93 0.95 -2.50	39.16 1.31 -2.41	34.40 1.12 -2.95	31.77 1.04 -2.59	28.67 0.94 -1.63	24.89 0.73 -2.05	22.87 0.60 -2.17	20.88 0.54 -2.80
E_CANADA_CAP_HY 24051	35.69 0.26 -20.83	34.94 0.21 -21.48	34.40 0.18 -22.56	34.22 0.17 -22.23	34.62 0.24 -21.07	34.68 0.36 -18.53	37.05 0.69 -14.79	46.34 1.00 -20.33	43.62 0.54 -16.02	38.93 0.53 -11.75	37.36 0.69 -8.98	37.46 0.62 -9.72	40.44 0.57 -17.01	37.62 0.30 -14.57	36.99 0.22 -14.73	37.75 0.75 -15.00	45.37 1.16 -17.72	54.50 1.91 -17.15	52.82 1.55 -20.94	47.80 1.32 -18.34	38.91 1.25 -11.56	37.62 0.97 -14.54	36.14 0.68 -15.36	37.82 0.47 -19.81
E_CANADA_MHWK_HY 24050	15.40 1.14 0.34	13.94 1.05 0.35	12.23 0.93 0.37	12.42 0.96 0.36	14.04 1.08 0.34	16.78 1.29 0.30	23.10 1.77 0.24	26.75 2.07 0.33	29.05 2.24 0.25	28.62 2.16 0.19	29.63 2.08 0.14	29.00 2.03 0.15	24.24 1.65 0.27	24.15 1.62 0.23	23.33 1.52 0.23	23.30 1.54 0.24	28.08 1.88 0.29	37.74 2.59 0.28	32.26 2.28 0.34	30.03 2.20 0.31	27.99 2.09 0.19	23.74 1.88 0.24	21.57 1.73 0.26	18.76 1.54 0.33
E_FISHKILL___LBMP 23776	28.43 1.12 -12.71	27.40 0.99 -13.16	26.40 0.88 -13.86	26.39 0.89 -13.68	27.19 0.98 -12.90	28.30 1.22 -11.30	32.12 1.73 -8.81	39.81 2.15 -12.65	39.04 2.46 -9.52	36.04 2.40 -6.99	35.58 2.55 -5.34	35.44 2.55 -5.78	35.12 2.15 -10.11	33.58 2.16 -8.66	32.87 2.07 -8.76	33.41 2.07 -9.34	39.97 2.38 -11.10	49.40 3.22 -10.74	46.18 2.73 -13.12	42.18 2.50 -11.54	35.64 2.27 -7.28	33.21 1.95 -9.15	31.43 1.67 -9.67	31.05 1.37 -12.14
FAR ROCKAWAY___4 23548	53.20 1.69 -36.91	48.88 1.50 -34.14	46.11 1.32 -33.13	44.33 1.34 -31.17	48.88 1.48 -34.10	50.62 1.81 -33.02	64.94 2.33 -41.03	70.14 2.92 -42.21	66.06 3.33 -35.68	66.06 3.22 -36.19	66.65 3.43 -35.52	63.76 3.42 -33.23	63.76 2.93 -37.97	63.16 2.94 -37.47	67.77 2.82 -42.91	67.99 2.79 -43.19	74.15 3.20 -44.46	92.45 4.14 -52.86	98.01 3.52 -64.16	82.89 3.32 -51.43	74.47 3.05 -45.33	72.81 2.59 -48.12	67.89 2.27 -45.53	63.60 1.88 -44.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.32 1.34 -12.38	27.23 1.17 -12.82	26.19 1.03 -13.50	26.17 1.03 -13.32	27.02 1.14 -12.56	28.23 1.44 -11.01	32.21 2.05 -8.59	39.92 2.60 -12.32	39.33 3.00 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.35 2.65 -9.84	33.87 2.68 -8.43	33.14 2.58 -8.52	33.62 2.53 -9.09	40.23 2.94 -10.81	49.76 3.86 -10.46	46.35 3.25 -12.77	42.44 3.07 -11.23	35.92 2.74 -7.08	33.36 2.34 -8.91	31.52 2.01 -9.41	31.05 1.68 -11.83

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.30 1.33 -12.38	27.23 1.17 -12.82	26.17 1.01 -13.50	26.17 1.03 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.19 2.03 -8.59	39.90 2.58 -12.32	39.30 2.98 -9.27	36.36 2.91 -6.80	35.96 3.07 -5.19	35.80 3.06 -5.62	35.33 2.63 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.21 2.91 -10.81	49.73 3.83 -10.46	46.35 3.25 -12.77	42.41 3.04 -11.23	35.89 2.71 -7.08	33.36 2.34 -8.91	31.50 1.99 -9.41	31.04 1.67 -11.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	26.99 1.12 -12.56	28.21 1.42 -11.01	32.19 2.03 -8.59	39.90 2.58 -12.32	39.28 2.95 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.33 2.63 -9.84	33.83 2.64 -8.43	33.10 2.53 -8.52	33.60 2.51 -9.09	40.18 2.89 -10.81	49.69 3.79 -10.46	46.32 3.21 -12.77	42.39 3.01 -11.23	35.87 2.69 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
FARRAGUT___LBMP 323566	28.29 1.31 -12.38	27.20 1.14 -12.82	26.16 1.00 -13.50	26.15 1.00 -13.32	26.99 1.12 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.59	39.87 2.55 -12.32	39.25 2.92 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.30 2.60 -9.84	33.81 2.62 -8.43	33.08 2.51 -8.52	33.58 2.49 -9.09	40.16 2.86 -10.81	49.65 3.75 -10.46	46.29 3.18 -12.77	42.35 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.46 1.95 -9.41	31.02 1.65 -11.83
FENNER___WINDPWR 24204	16.52 0.45 -1.47	15.15 0.40 -1.52	13.60 0.35 -1.59	13.75 0.35 -1.57	15.19 0.40 -1.49	17.58 0.49 -1.31	23.36 0.73 -1.05	27.45 0.95 -1.49	29.18 1.00 -1.12	28.46 0.99 -0.82	29.35 1.03 -0.63	28.85 1.06 -0.68	24.90 0.85 -1.19	24.67 0.89 -1.02	23.91 0.84 -1.03	23.94 0.84 -1.10	28.75 1.01 -1.26	38.03 1.38 -1.22	32.94 1.12 -1.48	30.43 0.98 -1.30	27.85 0.94 -0.82	23.85 0.71 -1.03	21.79 0.60 -1.09	19.51 0.56 -1.41
FIBERTEK___ENERGY 23856	16.01 0.12 -1.30	14.66 0.08 -1.34	13.12 0.06 -1.40	13.28 0.07 -1.38	14.70 0.08 -1.31	17.00 0.06 -1.15	22.61 0.11 -0.92	26.44 0.13 -1.30	28.15 0.08 -1.01	27.50 0.11 -0.74	28.37 0.11 -0.57	27.84 0.11 -0.61	24.04 0.11 -1.07	23.84 0.16 -0.92	23.10 0.13 -0.93	23.12 0.16 -0.96	27.75 0.16 -1.11	36.72 0.21 -1.07	31.82 0.18 -1.31	29.45 0.17 -1.14	26.92 0.10 -0.72	23.08 0.07 -0.91	21.14 0.08 -0.96	18.90 0.12 -1.23
FITZPATRICK____ 23598	15.10 -0.29 -0.79	13.79 -0.26 -0.81	12.27 -0.25 -0.85	12.42 -0.25 -0.84	13.82 -0.28 -0.80	16.12 -0.36 -0.70	21.59 -0.54 -0.56	25.12 -0.67 -0.79	26.86 -0.79 -0.59	26.31 -0.77 -0.44	27.22 -0.80 -0.33	26.69 -0.79 -0.36	22.85 -0.64 -0.63	22.69 -0.61 -0.54	21.99 -0.59 -0.55	21.99 -0.59 -0.58	26.41 -0.74 -0.67	35.06 -1.03 -0.65	30.27 -0.85 -0.79	28.05 -0.79 -0.69	25.77 -0.76 -0.44	22.02 -0.64 -0.55	20.16 -0.52 -0.58	17.92 -0.37 -0.75
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.96 1.27 -13.09	27.83 1.09 -13.50	26.80 0.96 -14.18	26.76 0.97 -13.97	27.65 1.10 -13.24	28.80 1.37 -11.65	32.85 1.98 -9.29	40.20 2.50 -12.69	39.47 2.87 -9.55	36.45 2.80 -7.00	35.98 2.93 -5.35	35.84 2.93 -5.79	35.46 2.47 -10.14	33.92 2.48 -8.68	33.20 2.38 -8.78	33.79 2.42 -9.36	40.43 2.81 -11.14	50.18 3.97 -10.78	46.83 3.34 -13.16	42.70 2.98 -11.57	36.08 2.69 -7.30	33.55 2.26 -9.18	31.74 1.95 -9.70	31.66 1.61 -12.50
FORT ORANGE____ 23900	31.78 0.99 -16.18	30.85 0.91 -16.69	30.00 0.80 -17.53	29.91 0.82 -17.27	30.60 0.92 -16.37	31.29 1.10 -14.40	34.62 1.55 -11.49	42.19 1.45 -15.74	40.51 1.62 -11.83	36.90 1.57 -8.68	35.84 1.52 -6.63	35.75 1.46 -7.18	36.65 1.23 -12.56	34.77 1.25 -10.76	34.13 1.21 -10.88	34.80 1.19 -11.61	41.63 1.38 -13.77	50.57 1.81 -13.32	48.11 1.52 -16.27	43.85 1.41 -14.30	36.47 1.36 -9.02	34.60 1.15 -11.34	33.11 1.02 -11.98	33.89 0.89 -15.45
FORT_DRUM_COGEN 23780	15.42 0.28 -0.54	14.00 0.20 -0.56	12.44 0.19 -0.59	12.58 0.18 -0.58	14.06 0.20 -0.55	16.65 0.38 -0.48	22.71 0.82 -0.32	26.73 1.27 -0.45	28.88 1.49 -0.34	28.42 1.52 -0.25	29.49 1.61 -0.19	29.14 1.82 -0.21	24.47 1.26 -0.36	24.34 1.27 -0.31	23.61 1.26 -0.31	23.61 1.28 -0.33	28.59 1.72 -0.38	38.50 2.69 -0.37	32.81 2.03 -0.45	29.88 1.27 -0.48	27.73 1.33 -0.30	23.44 0.95 -0.38	21.22 0.72 -0.40	18.74 0.68 -0.52
FPL_FAR_ROCK_GT1 24212	53.20 1.69 -36.91	48.88 1.50 -34.14	46.11 1.32 -33.13	44.33 1.34 -31.17	48.88 1.48 -34.10	50.62 1.81 -33.02	64.94 2.33 -41.03	70.14 2.92 -42.21	66.06 3.33 -35.68	66.06 3.22 -36.19	66.65 3.43 -35.52	63.76 3.42 -33.23	63.76 2.93 -37.97	63.16 2.94 -37.47	67.77 2.82 -42.91	67.99 2.79 -43.19	74.15 3.20 -44.46	92.45 4.14 -52.86	98.01 3.52 -64.16	82.89 3.32 -51.43	74.47 3.05 -45.33	72.81 2.59 -48.12	67.89 2.27 -45.53	63.60 1.88 -44.18
FPL_FAR_ROCK_GT2 23815	53.20 1.69 -36.91	48.88 1.50 -34.14	46.11 1.32 -33.13	44.33 1.34 -31.17	48.88 1.48 -34.10	50.62 1.81 -33.02	64.94 2.33 -41.03	70.14 2.92 -42.21	66.06 3.33 -35.68	66.06 3.22 -36.19	66.65 3.43 -35.52	63.76 3.42 -33.23	63.76 2.93 -37.97	63.16 2.94 -37.47	67.77 2.82 -42.91	67.99 2.79 -43.19	74.15 3.20 -44.46	92.45 4.14 -52.86	98.01 3.52 -64.16	82.89 3.32 -51.43	74.47 3.05 -45.33	72.81 2.59 -48.12	67.89 2.27 -45.53	63.60 1.88 -44.18
FRANKLIN_FALL_HYD 24054	14.15 -0.45 0.00	12.86 -0.38 0.00	11.32 -0.34 0.00	11.52 -0.31 0.00	12.95 -0.36 0.00	15.42 -0.36 0.00	21.06 -0.52 0.00	24.51 -0.50 0.00	26.46 -0.60 0.00	26.06 -0.59 0.00	27.08 -0.61 0.00	26.27 -0.84 0.00	22.06 -0.80 0.00	21.92 -0.84 0.00	21.29 -0.75 0.00	21.28 -0.73 0.00	25.85 -0.64 0.00	34.84 -0.60 0.00	29.79 -0.55 0.00	27.52 -0.62 0.00	25.68 -0.42 0.00	21.78 -0.33 0.00	19.71 -0.38 0.00	17.16 -0.39 0.00
FREEPORT_EQUS_GT1 23764	53.05 1.55 -36.91	48.76 1.38 -34.14	46.00 1.21 -33.13	44.21 1.22 -31.17	48.76 1.36 -34.10	50.49 1.69 -33.02	64.92 2.31 -41.03	70.09 2.87 -42.21	66.01 3.27 -35.68	66.01 3.17 -36.19	66.48 3.27 -35.52	63.60 3.25 -33.23	63.60 2.76 -37.98	63.03 2.80 -37.47	67.62 2.67 -42.91	67.86 2.66 -43.19	73.96 3.02 -44.46	92.27 3.97 -52.86	97.86 3.37 -64.16	82.70 3.12 -51.43	74.29 2.87 -45.33	72.77 2.54 -48.12	67.83 2.21 -45.53	63.60 1.88 -44.18
FREEPORT___CT2 23818	53.05 1.55 -36.91	48.76 1.38 -34.14	46.00 1.21 -33.13	44.21 1.22 -31.17	48.76 1.36 -34.10	50.49 1.69 -33.02	64.92 2.31 -41.03	70.09 2.87 -42.21	66.01 3.27 -35.68	66.01 3.17 -36.19	66.48 3.27 -35.52	63.60 3.25 -33.23	63.60 2.76 -37.98	63.03 2.80 -37.47	67.62 2.67 -42.91	67.86 2.66 -43.19	73.96 3.02 -44.46	92.27 3.97 -52.86	97.86 3.37 -64.16	82.70 3.12 -51.43	74.29 2.87 -45.33	72.77 2.54 -48.12	67.83 2.21 -45.53	63.60 1.88 -44.18
FULTON COGEN____ 23766	15.48 -0.13 -1.02	14.14 -0.15 -1.05	12.64 -0.13 -1.10	12.78 -0.13 -1.08	14.19 -0.15 -1.03	16.48 -0.21 -0.90	22.03 -0.26 -0.71	25.69 -0.33 -1.00	27.40 -0.41 -0.75	26.83 -0.37 -0.55	27.73 -0.39 -0.42	27.19 -0.38 -0.46	23.36 -0.30 -0.80	23.19 -0.25 -0.68	22.47 -0.26 -0.69	22.50 -0.24 -0.74	27.05 -0.29 -0.85	35.87 -0.39 -0.83	31.01 -0.33 -1.01	28.67 -0.37 -0.90	26.29 -0.37 -0.57	22.49 -0.33 -0.71	20.59 -0.26 -0.75	18.35 -0.16 -0.97

FULTON___LFGE 323630	35.84 1.37 -19.87	34.94 1.20 -20.49	34.23 1.05 -21.52	34.08 1.05 -21.21	34.67 1.26 -20.10	35.04 1.58 -17.68	38.12 2.44 -14.11	47.49 3.10 -19.38	45.02 3.35 -14.61	40.70 3.33 -10.71	39.53 3.66 -8.19	39.37 3.39 -8.86	41.36 2.99 -15.51	38.77 2.73 -13.28	38.01 2.53 -13.43	39.01 2.71 -14.30	47.12 3.74 -16.90	57.36 5.56 -16.35	54.97 4.67 -19.97	49.81 4.19 -17.48	41.03 3.91 -11.02	39.04 3.07 -13.86	37.19 2.45 -14.65	38.37 1.95 -18.88
G.F.CEMENT___DRP 24184	33.99 1.39 -18.01	33.03 1.26 -18.53	32.19 1.11 -19.42	32.04 1.10 -19.12	32.76 1.28 -18.18	33.35 1.55 -16.02	36.67 2.14 -12.96	44.80 2.55 -17.24	42.87 2.87 -12.94	39.02 2.88 -9.49	37.97 3.02 -7.25	37.98 3.01 -7.85	39.18 2.58 -13.74	36.99 2.46 -11.77	36.28 2.34 -11.90	37.10 2.38 -12.72	44.65 3.10 -15.07	54.24 4.22 -14.58	51.78 3.64 -17.81	47.02 3.29 -15.59	39.00 3.08 -9.83	36.97 2.50 -12.36	35.31 2.15 -13.06	36.37 1.72 -17.10
GARDENVILLE___LBMP 24039	16.68 -0.09 -2.17	15.48 0.00 -2.23	14.00 -0.01 -2.35	14.09 -0.05 -2.31	15.46 -0.04 -2.19	17.63 -0.08 -1.93	22.87 -0.26 -1.55	27.00 -0.20 -2.19	28.39 -0.32 -1.66	27.50 -0.37 -1.22	28.15 -0.47 -0.93	27.80 -0.32 -1.01	24.55 -0.07 -1.76	24.13 -0.14 -1.51	23.30 -0.26 -1.53	23.42 -0.20 -1.62	28.06 -0.29 -1.86	36.14 -1.10 -1.80	31.68 -0.85 -2.20	29.40 -0.68 -1.93	26.56 -0.76 -1.22	22.87 -0.77 -1.53	20.99 -0.72 -1.62	18.93 -0.70 -2.09
GENERAL___MILLS 23808	16.73 -0.04 -2.17	15.52 0.04 -2.24	14.04 0.02 -2.35	14.13 -0.01 -2.32	15.52 0.01 -2.20	17.69 -0.03 -1.93	22.94 -0.19 -1.56	27.10 -0.10 -2.20	28.50 -0.22 -1.67	27.61 -0.27 -1.22	28.27 -0.36 -0.93	27.91 -0.22 -1.01	24.65 0.02 -1.77	24.23 -0.05 -1.51	23.39 -0.18 -1.53	23.51 -0.11 -1.62	28.19 -0.16 -1.87	36.32 -0.92 -1.81	31.81 -0.73 -2.21	29.51 -0.56 -1.94	26.67 -0.65 -1.22	22.94 -0.71 -1.54	21.08 -0.64 -1.62	18.99 -0.65 -2.09
GE_PLASTICS___DRP 24183	31.61 0.88 -16.13	30.67 0.79 -16.64	29.83 0.70 -17.47	29.75 0.71 -17.22	30.42 0.80 -16.32	31.10 0.96 -14.35	34.36 1.34 -11.45	42.12 1.42 -15.69	40.44 1.60 -11.79	36.87 1.57 -8.65	35.88 1.58 -6.61	35.78 1.52 -7.15	36.65 1.28 -12.52	34.78 1.30 -10.72	34.14 1.26 -10.84	34.81 1.23 -11.57	41.66 1.46 -13.72	50.63 1.91 -13.28	48.18 1.64 -16.21	43.94 1.52 -14.28	36.54 1.43 -9.01	34.65 1.22 -11.33	33.15 1.08 -11.97	33.83 0.86 -15.43
GILBOA___1 23756	27.86 0.73 -12.53	26.87 0.70 -12.92	25.85 0.62 -13.57	25.82 0.63 -13.37	26.69 0.70 -12.68	27.74 0.80 -11.15	31.59 1.12 -8.90	38.55 1.35 -12.19	37.75 1.51 -9.18	34.85 1.46 -6.73	34.39 1.55 -5.14	34.20 1.52 -5.57	33.90 1.30 -9.74	32.40 1.30 -8.35	31.74 1.26 -8.44	32.25 1.25 -8.99	38.60 1.46 -10.66	47.52 1.77 -10.32	44.50 1.58 -12.60	40.74 1.52 -11.08	34.47 1.38 -6.99	32.07 1.17 -8.79	30.41 1.02 -9.28	30.34 0.82 -11.97
GILBOA___2 23757	27.86 0.73 -12.53	26.87 0.70 -12.92	25.85 0.62 -13.57	25.82 0.63 -13.37	26.69 0.70 -12.68	27.74 0.80 -11.15	31.59 1.12 -8.90	38.55 1.35 -12.19	37.75 1.51 -9.18	34.85 1.46 -6.73	34.39 1.55 -5.14	34.20 1.52 -5.57	33.90 1.30 -9.74	32.40 1.30 -8.35	31.74 1.26 -8.44	32.25 1.25 -8.99	38.60 1.46 -10.66	47.52 1.77 -10.32	44.50 1.58 -12.60	40.74 1.52 -11.08	34.47 1.38 -6.99	32.07 1.17 -8.79	30.41 1.02 -9.28	30.34 0.82 -11.97
GILBOA___3 23758	27.86 0.73 -12.53	26.87 0.70 -12.92	25.85 0.62 -13.57	25.82 0.63 -13.37	26.69 0.70 -12.68	27.74 0.80 -11.15	31.59 1.12 -8.90	38.55 1.35 -12.19	37.75 1.51 -9.18	34.85 1.46 -6.73	34.39 1.55 -5.14	34.20 1.52 -5.57	33.90 1.30 -9.74	32.40 1.30 -8.35	31.74 1.26 -8.44	32.25 1.25 -8.99	38.60 1.46 -10.66	47.52 1.77 -10.32	44.50 1.58 -12.60	40.74 1.52 -11.08	34.47 1.38 -6.99	32.07 1.17 -8.79	30.41 1.02 -9.28	30.34 0.82 -11.97
GILBOA___4 23759	27.86 0.73 -12.53	26.87 0.70 -12.92	25.85 0.62 -13.57	25.82 0.63 -13.37	26.69 0.70 -12.68	27.74 0.80 -11.15	31.59 1.12 -8.90	38.55 1.35 -12.19	37.75 1.51 -9.18	34.85 1.46 -6.73	34.39 1.55 -5.14	34.20 1.52 -5.57	33.90 1.30 -9.74	32.40 1.30 -8.35	31.74 1.26 -8.44	32.25 1.25 -8.99	38.60 1.46 -10.66	47.52 1.77 -10.32	44.50 1.58 -12.60	40.74 1.52 -11.08	34.47 1.38 -6.99	32.07 1.17 -8.79	30.41 1.02 -9.28	30.34 0.82 -11.97
GILBOA___ 23599	27.86 0.73 -12.53	26.87 0.70 -12.92	25.85 0.62 -13.57	25.82 0.63 -13.37	26.69 0.70 -12.68	27.74 0.80 -11.15	31.59 1.12 -8.90	38.55 1.35 -12.19	37.75 1.51 -9.18	34.85 1.46 -6.73	34.39 1.55 -5.14	34.20 1.52 -5.57	33.90 1.30 -9.74	32.40 1.30 -8.35	31.74 1.26 -8.44	32.25 1.25 -8.99	38.60 1.46 -10.66	47.52 1.77 -10.32	44.50 1.58 -12.60	40.74 1.52 -11.08	34.47 1.38 -6.99	32.07 1.17 -8.79	30.41 1.02 -9.28	30.34 0.82 -11.97
GINNA___ 23603	15.46 -0.66 -1.51	14.23 -0.57 -1.56	12.78 -0.52 -1.64	12.89 -0.54 -1.61	14.25 -0.59 -1.53	16.42 -0.71 -1.35	21.66 -0.97 -1.06	25.42 -1.07 -1.49	26.95 -1.24 -1.14	26.31 -1.17 -0.83	27.06 -1.27 -0.64	26.56 -1.25 -0.69	23.13 -0.94 -1.21	22.84 -0.96 -1.03	22.16 -0.92 -1.05	22.20 -0.90 -1.10	26.64 -1.11 -1.27	34.93 -1.74 -1.23	30.37 -1.46 -1.50	28.13 -1.32 -1.31	25.59 -1.33 -0.83	21.94 -1.22 -1.04	20.11 -1.09 -1.10	18.00 -0.96 -1.42
GLEN PARK___ 23778	15.51 0.34 -0.57	14.08 0.25 -0.59	12.52 0.23 -0.62	12.66 0.22 -0.61	14.14 0.25 -0.58	16.74 0.44 -0.51	22.84 0.93 -0.34	26.93 1.45 -0.48	29.06 1.65 -0.36	28.62 1.71 -0.26	29.69 1.80 -0.20	29.37 2.03 -0.22	24.65 1.42 -0.38	24.52 1.43 -0.32	23.78 1.41 -0.33	23.78 1.43 -0.35	28.80 1.91 -0.40	38.84 3.01 -0.39	33.08 2.28 -0.47	30.08 1.43 -0.50	27.92 1.51 -0.32	23.59 1.08 -0.40	21.34 0.82 -0.42	18.86 0.77 -0.54
GLENWOOD_IC_1_G5 23712	52.97 1.46 -36.91	48.67 1.28 -34.14	45.92 1.13 -33.13	44.13 1.14 -31.17	48.67 1.26 -34.10	50.38 1.58 -33.02	64.85 2.24 -41.03	70.02 2.80 -42.21	65.93 3.19 -35.68	65.95 3.12 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.64 2.81 -37.97	63.05 2.82 -37.47	67.66 2.71 -42.91	67.86 2.66 -43.19	74.01 3.07 -44.46	92.38 4.07 -52.86	97.95 3.46 -64.16	82.78 3.21 -51.43	74.32 2.90 -45.33	72.72 2.50 -48.12	67.77 2.15 -45.53	63.55 1.82 -44.18
GLENWOOD_IC_2_G1 23688	52.89 1.39 -36.91	48.60 1.22 -34.14	45.86 1.07 -33.13	44.08 1.09 -31.17	48.60 1.20 -34.10	50.30 1.50 -33.02	64.72 2.12 -41.03	69.89 2.68 -42.21	65.79 3.06 -35.68	65.79 2.96 -36.19	66.35 3.13 -35.52	63.49 3.14 -33.23	63.51 2.67 -37.97	62.91 2.68 -37.47	67.53 2.58 -42.91	67.75 2.55 -43.19	73.88 2.94 -44.46	92.20 3.90 -52.86	97.80 3.31 -64.16	82.64 3.07 -51.43	74.19 2.76 -45.33	72.59 2.37 -48.12	67.67 2.05 -45.53	63.44 1.72 -44.18
GLENWOOD_IC_3_G1 23689	52.89 1.39 -36.91	48.60 1.22 -34.14	45.86 1.07 -33.13	44.08 1.09 -31.17	48.60 1.20 -34.10	50.30 1.50 -33.02	64.72 2.12 -41.03	69.89 2.68 -42.21	65.79 3.06 -35.68	65.79 2.96 -36.19	66.35 3.13 -35.52	63.49 3.14 -33.23	63.51 2.67 -37.97	62.91 2.68 -37.47	67.53 2.58 -42.91	67.75 2.55 -43.19	73.88 2.94 -44.46	92.20 3.90 -52.86	97.80 3.31 -64.16	82.64 3.07 -51.43	74.19 2.76 -45.33	72.59 2.37 -48.12	67.67 2.05 -45.53	63.44 1.72 -44.18

GLENWOOD___4 23550	52.97 1.46 -36.91	48.67 1.28 -34.14	45.92 1.13 -33.13	44.13 1.14 -31.17	48.67 1.26 -34.10	50.38 1.58 -33.02	64.85 2.24 -41.03	70.02 2.80 -42.21	65.93 3.19 -35.68	65.95 3.12 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.64 2.81 -37.97	63.05 2.82 -37.47	67.66 2.71 -42.91	67.86 2.66 -43.19	74.01 3.07 -44.46	92.38 4.07 -52.86	97.95 3.46 -64.16	82.78 3.21 -51.43	74.32 2.90 -45.33	72.72 2.50 -48.12	67.77 2.15 -45.53	63.55 1.82 -44.18
GLENWOOD___5 23614	52.97 1.46 -36.91	48.67 1.28 -34.14	45.92 1.13 -33.13	44.13 1.14 -31.17	48.67 1.26 -34.10	50.38 1.58 -33.02	64.85 2.24 -41.03	70.02 2.80 -42.21	65.93 3.19 -35.68	65.95 3.12 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.64 2.81 -37.97	63.05 2.82 -37.47	67.66 2.71 -42.91	67.86 2.66 -43.19	74.01 3.07 -44.46	92.38 4.07 -52.86	97.95 3.46 -64.16	82.78 3.21 -51.43	74.32 2.90 -45.33	72.72 2.50 -48.12	67.77 2.15 -45.53	63.55 1.82 -44.18
GLOBAL GREEN_PORT_GT1 23814	53.64 2.13 -36.91	49.28 1.89 -34.14	46.46 1.67 -33.13	44.66 1.67 -31.17	49.29 1.89 -34.10	51.12 2.32 -33.02	66.04 3.43 -41.03	71.59 4.37 -42.21	67.25 4.52 -35.68	67.21 4.37 -36.19	67.93 4.71 -35.52	65.01 4.67 -33.23	64.81 3.98 -37.97	64.16 3.94 -37.47	68.92 3.97 -42.91	69.18 3.98 -43.19	75.34 4.40 -44.46	94.43 6.13 -52.86	99.74 5.25 -64.16	84.33 4.76 -51.43	75.62 4.20 -45.33	73.85 3.63 -48.12	68.78 3.16 -45.53	64.34 2.61 -44.18
GLOBE___DSASP 323697	15.85 -0.76 -2.01	14.73 -0.58 -2.07	13.29 -0.55 -2.17	13.38 -0.59 -2.14	14.70 -0.64 -2.03	16.73 -0.84 -1.79	21.60 -1.40 -1.43	25.47 -1.55 -2.02	26.80 -1.79 -1.53	25.99 -1.79 -1.12	26.53 -2.02 -0.86	26.20 -1.84 -0.93	23.16 -1.33 -1.62	22.83 -1.32 -1.39	22.08 -1.37 -1.41	22.15 -1.34 -1.49	26.45 -1.75 -1.72	34.01 -3.08 -1.66	29.81 -2.55 -2.03	27.70 -2.22 -1.78	25.05 -2.17 -1.12	21.62 -1.90 -1.41	19.86 -1.73 -1.49	17.90 -1.56 -1.92
GOETHSLN___LBMP 323567	28.23 1.26 -12.38	27.13 1.07 -12.82	26.10 0.94 -13.50	26.10 0.96 -13.32	26.92 1.05 -12.56	28.12 1.33 -11.01	32.08 1.92 -8.59	39.75 2.42 -12.32	39.11 2.79 -9.27	36.17 2.72 -6.80	35.77 2.88 -5.19	35.64 2.90 -5.62	35.19 2.49 -9.84	33.69 2.50 -8.43	32.97 2.40 -8.52	33.47 2.38 -9.09	40.02 2.73 -10.81	49.44 3.54 -10.46	46.11 3.00 -12.77	42.21 2.84 -11.23	35.71 2.53 -7.08	33.21 2.19 -8.91	31.38 1.87 -9.41	30.93 1.56 -11.83
GOODYEAR_LAKE_HYD 323669	18.95 0.60 -3.75	17.65 0.54 -3.87	16.20 0.48 -4.06	16.31 0.48 -4.00	17.65 0.55 -3.79	19.82 0.69 -3.34	25.30 1.06 -2.67	30.21 1.37 -3.83	31.57 1.38 -3.13	30.28 1.33 -2.30	30.89 1.44 -1.76	30.48 1.46 -1.90	27.37 1.19 -3.33	26.75 1.14 -2.85	26.00 1.08 -2.88	26.04 1.21 -2.82	31.22 1.54 -3.20	40.69 2.16 -3.09	35.87 1.76 -3.78	33.04 1.60 -3.30	29.66 1.49 -2.08	25.90 1.17 -2.62	23.81 0.94 -2.77	21.92 0.81 -3.57
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.25 0.45 -4.19	17.96 0.40 -4.32	16.56 0.36 -4.54	16.65 0.35 -4.47	17.95 0.40 -4.24	19.99 0.47 -3.73	25.24 0.67 -2.99	30.05 0.80 -4.24	31.06 0.79 -3.22	29.75 0.75 -2.36	30.30 0.80 -1.80	29.85 0.79 -1.95	26.96 0.69 -3.41	26.39 0.71 -2.92	25.64 0.64 -2.96	25.79 0.66 -3.13	30.89 0.82 -3.58	39.90 0.99 -3.47	35.45 0.88 -4.24	32.70 0.84 -3.72	29.20 0.76 -2.35	25.66 0.60 -2.95	23.72 0.50 -3.12	22.00 0.44 -4.02
GOUDEY___7 23579	19.25 0.45 -4.19	17.98 0.41 -4.32	16.58 0.37 -4.54	16.66 0.37 -4.47	17.96 0.41 -4.24	20.00 0.49 -3.73	25.26 0.69 -2.99	30.07 0.82 -4.24	31.08 0.81 -3.22	29.78 0.77 -2.36	30.33 0.83 -1.80	29.88 0.81 -1.95	26.98 0.71 -3.41	26.41 0.73 -2.92	25.66 0.66 -2.96	25.82 0.68 -3.13	30.92 0.85 -3.58	39.97 1.06 -3.47	35.48 0.91 -4.24	32.73 0.87 -3.72	29.22 0.78 -2.35	25.68 0.62 -2.95	23.74 0.52 -3.12	22.02 0.46 -4.02
GOUDEY___8 23580	19.25 0.45 -4.19	17.96 0.40 -4.32	16.56 0.36 -4.54	16.65 0.35 -4.47	17.95 0.40 -4.24	19.99 0.47 -3.73	25.24 0.67 -2.99	30.05 0.80 -4.24	31.06 0.79 -3.22	29.75 0.75 -2.36	30.30 0.80 -1.80	29.85 0.79 -1.95	26.96 0.69 -3.41	26.39 0.71 -2.92	25.64 0.64 -2.96	25.79 0.66 -3.13	30.89 0.82 -3.58	39.90 0.99 -3.47	35.45 0.88 -4.24	32.70 0.84 -3.72	29.20 0.76 -2.35	25.66 0.60 -2.95	23.72 0.50 -3.12	22.00 0.44 -4.02
GOWANUS_GT1_1 24077	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
GOWANUS_GT1_2 24078	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
GOWANUS_GT1_3 24079	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
GOWANUS_GT1_4 24080	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
GOWANUS_GT1_5 24084	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
GOWANUS_GT1_6 24111	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83

GOWANUS_GT1_7 24112	28.38	27.34	26.28	26.28	27.12	28.35	32.34	40.03	39.44	36.46	36.07	35.91	35.49	33.99	33.25	33.75	40.39	50.04	46.59	42.61	36.02	33.54	31.71	31.22
	1.40	1.27	1.11	1.12	1.24	1.55	2.18	2.70	3.11	3.01	3.18	3.17	2.79	2.80	2.69	2.66	3.10	4.14	3.49	3.23	2.84	2.52	2.19	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT1_8 24113	28.38	27.34	26.28	26.28	27.12	28.35	32.34	40.03	39.44	36.46	36.07	35.91	35.49	33.99	33.25	33.75	40.39	50.04	46.59	42.61	36.02	33.54	31.71	31.22
	1.40	1.27	1.11	1.12	1.24	1.55	2.18	2.70	3.11	3.01	3.18	3.17	2.79	2.80	2.69	2.66	3.10	4.14	3.49	3.23	2.84	2.52	2.19	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT2_1 24114	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT2_2 24115	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT2_3 24116	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT2_4 24117	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT2_5 24118	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT2_6 24119	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT2_7 24120	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT2_8 24121	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT3_1 24122	28.38	27.34	26.28	26.28	27.12	28.35	32.34	40.03	39.44	36.46	36.07	35.91	35.49	33.99	33.25	33.75	40.39	50.04	46.59	42.61	36.02	33.54	31.71	31.22
	1.40	1.27	1.11	1.12	1.24	1.55	2.18	2.70	3.11	3.01	3.18	3.17	2.79	2.80	2.69	2.66	3.10	4.14	3.49	3.23	2.84	2.52	2.19	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT3_2 24123	28.38	27.34	26.28	26.28	27.12	28.35	32.34	40.03	39.44	36.46	36.07	35.91	35.49	33.99	33.25	33.75	40.39	50.04	46.59	42.61	36.02	33.54	31.71	31.22
	1.40	1.27	1.11	1.12	1.24	1.55	2.18	2.70	3.11	3.01	3.18	3.17	2.79	2.80	2.69	2.66	3.10	4.14	3.49	3.23	2.84	2.52	2.19	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT3_3 24124	28.38	27.34	26.28	26.28	27.12	28.35	32.34	40.03	39.44	36.46	36.07	35.91	35.49	33.99	33.25	33.75	40.39	50.04	46.59	42.61	36.02	33.54	31.71	31.22
	1.40	1.27	1.11	1.12	1.24	1.55	2.18	2.70	3.11	3.01	3.18	3.17	2.79	2.80	2.69	2.66	3.10	4.14	3.49	3.23	2.84	2.52	2.19	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT3_4 24125	28.38	27.34	26.28	26.28	27.12	28.35	32.34	40.03	39.44	36.46	36.07	35.91	35.49	33.99	33.25	33.75	40.39	50.04	46.59	42.61	36.02	33.54	31.71	31.22
	1.40	1.27	1.11	1.12	1.24	1.55	2.18	2.70	3.11	3.01	3.18	3.17	2.79	2.80	2.69	2.66	3.10	4.14	3.49	3.23	2.84	2.52	2.19	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
GOWANUS_GT3_5 24126	28.38	27.34	26.28	26.28	27.12	28.35	32.34	40.03	39.44	36.46	36.07	35.91	35.49	33.99	33.25	33.75	40.39	50.04	46.59	42.61	36.02	33.54	31.71	31.22
	1.40	1.27	1.11	1.12	1.24	1.55	2.18	2.70	3.11	3.01	3.18	3.17	2.79	2.80	2.69	2.66	3.10	4.14	3.49	3.23	2.84	2.52	2.19	1.84
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83

GOWANUS_GT3_6 24127	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
GOWANUS_GT3_7 24128	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
GOWANUS_GT3_8 24129	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
GOWANUS_GT4_1 24130	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GOWANUS_GT4_2 24131	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GOWANUS_GT4_3 24132	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GOWANUS_GT4_4 24133	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GOWANUS_GT4_5 24134	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GOWANUS_GT4_6 24135	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GOWANUS_GT4_7 24136	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GOWANUS_GT4_8 24137	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GREENIDGE___3 23582	17.46 0.32 -2.54	16.14 0.28 -2.62	14.67 0.26 -2.75	14.77 0.24 -2.71	16.16 0.28 -2.57	18.39 0.35 -2.26	23.96 0.54 -1.85	28.32 0.70 -2.61	29.64 0.59 -1.99	28.72 0.61 -1.46	29.45 0.64 -1.11	28.94 0.62 -1.21	25.59 0.62 -2.11	25.09 0.52 -1.81	24.31 0.44 -1.83	24.46 0.53 -1.93	29.39 0.69 -2.21	37.72 0.14 -2.14	33.43 0.48 -2.62	31.00 0.56 -2.30	28.12 0.57 -1.45	24.31 0.38 -1.82	22.28 0.26 -1.93	20.24 0.21 -2.48
GREENIDGE___4 23583	17.46 0.32 -2.54	16.14 0.28 -2.62	14.67 0.26 -2.75	14.77 0.24 -2.71	16.16 0.28 -2.57	18.39 0.35 -2.26	23.96 0.54 -1.85	28.32 0.70 -2.61	29.64 0.59 -1.99	28.72 0.61 -1.46	29.45 0.64 -1.11	28.94 0.62 -1.21	25.59 0.62 -2.11	25.09 0.52 -1.81	24.31 0.44 -1.83	24.46 0.53 -1.93	29.39 0.69 -2.21	37.72 0.14 -2.14	33.43 0.48 -2.62	31.00 0.56 -2.30	28.12 0.57 -1.45	24.31 0.38 -1.82	22.28 0.26 -1.93	20.24 0.21 -2.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
GROVEVILLE___HYD 323602	28.96 1.27 -13.09	27.83 1.09 -13.50	26.80 0.96 -14.18	26.76 0.97 -13.97	27.65 1.10 -13.24	28.80 1.37 -11.65	32.85 1.98 -9.29	40.20 2.50 -12.69	39.47 2.87 -9.55	36.45 2.80 -7.00	35.98 2.93 -5.35	35.84 2.93 -5.79	35.46 2.47 -10.14	33.92 2.48 -8.68	33.20 2.38 -8.78	33.79 2.42 -9.36	40.43 2.81 -11.14	50.18 3.97 -10.78	46.83 3.34 -13.16	42.70 2.98 -11.57	36.08 2.69 -7.30	33.55 2.26 -9.18	31.74 1.95 -9.70	31.66 1.61 -12.50

HAMPSHIRE___PAPER_HYD 323593	14.32 -0.28 0.00	12.95 -0.29 0.00	11.42 -0.25 0.00	11.58 -0.25 0.00	13.03 -0.28 0.00	15.55 -0.24 0.00	21.29 -0.28 0.00	24.86 -0.15 0.00	26.95 -0.11 0.00	26.57 -0.08 0.00	27.61 -0.08 0.00	27.14 0.03 0.00	22.70 -0.16 0.00	22.60 -0.16 0.00	21.91 -0.13 0.00	21.87 -0.13 0.00	26.51 0.03 0.00	35.79 0.35 0.00	30.45 0.12 0.00	27.94 -0.20 0.00	26.04 -0.05 0.00	22.09 -0.02 0.00	19.96 -0.14 0.00	17.44 -0.10 0.00
HARDSCRABBLE_WT_PWR 323673	15.11 0.85 0.34	13.67 0.78 0.35	11.99 0.70 0.37	12.18 0.72 0.36	13.79 0.83 0.34	16.48 1.00 0.30	22.69 1.36 0.24	26.28 1.60 0.33	28.54 1.73 0.25	28.12 1.65 0.19	29.10 1.55 0.14	28.42 1.46 0.15	23.76 1.17 0.27	23.64 1.11 0.23	22.87 1.06 0.23	22.84 1.08 0.24	27.52 1.32 0.29	37.07 1.91 0.28	31.69 1.70 0.34	29.49 1.66 0.31	27.52 1.62 0.19	23.37 1.50 0.24	21.23 1.39 0.26	18.46 1.25 0.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.41 1.11 -11.70	26.31 0.95 -12.12	25.26 0.84 -12.76	25.26 0.85 -12.59	26.14 0.96 -11.88	27.39 1.20 -10.41	31.43 1.73 -8.13	38.82 2.20 -11.61	38.31 2.52 -8.74	35.49 2.42 -6.41	35.17 2.58 -4.90	34.99 2.58 -5.30	34.31 2.17 -9.28	32.89 2.19 -7.95	32.19 2.12 -8.04	32.68 2.11 -8.57	39.15 2.46 -10.20	48.71 3.40 -9.87	45.27 2.88 -12.05	41.33 2.59 -10.60	35.13 2.35 -6.69	32.49 1.97 -8.41	30.67 1.69 -8.88	30.13 1.40 -11.18
HARZA MOOSE___RIVER 24016	15.02 0.09 -0.33	13.62 0.04 -0.34	12.06 0.04 -0.36	12.21 0.04 -0.35	13.68 0.04 -0.34	16.24 0.16 -0.30	22.18 0.41 -0.19	26.01 0.73 -0.28	28.13 0.87 -0.21	27.71 0.91 -0.15	28.75 0.94 -0.12	28.38 1.14 -0.12	23.79 0.71 -0.22	23.67 0.73 -0.19	22.93 0.71 -0.19	22.93 0.73 -0.20	27.75 1.03 -0.23	37.43 1.77 -0.22	31.88 1.27 -0.27	29.16 0.73 -0.29	27.11 0.83 -0.18	22.96 0.62 -0.23	20.76 0.42 -0.24	18.26 0.40 -0.31
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.40 1.42 -12.38	27.31 1.24 -12.83	26.25 1.08 -13.51	26.25 1.10 -13.33	27.09 1.21 -12.57	28.32 1.52 -11.02	32.25 2.09 -8.59	39.88 2.55 -12.32	39.28 2.95 -9.27	36.30 2.85 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.18 2.89 -10.81	49.69 3.79 -10.46	46.32 3.21 -12.77	42.39 3.01 -11.23	35.87 2.69 -7.08	33.39 2.37 -8.91	31.61 2.09 -9.42	31.13 1.75 -11.83
HEMPSTEAD___ 23647	52.95 1.45 -36.91	48.65 1.27 -34.14	45.91 1.12 -33.13	44.13 1.14 -31.17	48.65 1.25 -34.10	50.37 1.56 -33.02	64.81 2.20 -41.03	69.97 2.75 -42.21	65.87 3.14 -35.68	65.90 3.06 -36.19	66.46 3.24 -35.52	63.57 3.23 -33.23	63.57 2.74 -37.98	62.98 2.75 -37.47	67.60 2.64 -42.91	67.81 2.62 -43.19	73.91 2.97 -44.46	92.24 3.93 -52.86	97.80 3.31 -64.16	82.64 3.07 -51.43	74.22 2.79 -45.33	72.66 2.43 -48.12	67.73 2.11 -45.53	63.55 1.82 -44.18
HICKLING___1 23621	18.34 0.48 -3.25	17.02 0.42 -3.36	15.60 0.41 -3.53	15.69 0.39 -3.47	17.02 0.43 -3.29	19.19 0.51 -2.90	24.68 0.75 -2.35	29.22 0.90 -3.32	30.35 0.79 -2.51	29.24 0.75 -1.84	29.91 0.80 -1.41	29.45 0.81 -1.52	26.28 0.75 -2.67	25.77 0.73 -2.29	24.95 0.60 -2.31	25.11 0.66 -2.45	30.09 0.79 -2.81	38.94 0.78 -2.72	34.41 0.76 -3.33	31.79 0.73 -2.92	28.61 0.68 -1.84	24.91 0.49 -2.32	22.91 0.36 -2.45	21.00 0.30 -3.16
HICKLING___2 23622	18.34 0.48 -3.25	17.02 0.42 -3.36	15.60 0.41 -3.53	15.69 0.39 -3.47	17.02 0.43 -3.29	19.19 0.51 -2.90	24.68 0.75 -2.35	29.22 0.90 -3.32	30.35 0.79 -2.51	29.24 0.75 -1.84	29.91 0.80 -1.41	29.45 0.81 -1.52	26.28 0.75 -2.67	25.77 0.73 -2.29	24.95 0.60 -2.31	25.11 0.66 -2.45	30.09 0.79 -2.81	38.94 0.78 -2.72	34.41 0.76 -3.33	31.79 0.73 -2.92	28.61 0.68 -1.84	24.91 0.49 -2.32	22.91 0.36 -2.45	21.00 0.30 -3.16
HIGH FALLS___HY 23754	28.40 1.11 -12.69	27.25 0.93 -13.08	26.22 0.82 -13.74	26.19 0.83 -13.54	27.09 0.94 -12.83	28.27 1.20 -11.29	32.33 1.75 -9.01	39.52 2.33 -12.19	38.94 2.71 -9.18	35.99 2.61 -6.73	35.58 2.74 -5.14	35.45 2.77 -5.57	34.91 2.31 -9.74	33.40 2.30 -8.34	32.73 2.25 -8.44	33.29 2.29 -8.99	39.93 2.65 -10.79	49.60 3.72 -10.44	46.21 3.12 -12.75	42.12 2.76 -11.22	35.65 2.48 -7.07	33.06 2.06 -8.90	31.29 1.79 -9.40	31.13 1.47 -12.12
HILLBURN___GT 23639	27.57 1.11 -11.86	26.48 0.97 -12.28	25.45 0.86 -12.93	25.45 0.87 -12.75	26.31 0.97 -12.03	27.55 1.22 -10.55	31.54 1.73 -8.24	38.98 2.20 -11.77	38.43 2.52 -8.86	35.58 2.42 -6.50	35.26 2.60 -4.97	35.09 2.60 -5.38	34.46 2.19 -9.41	33.02 2.21 -8.06	32.30 2.12 -8.15	32.78 2.09 -8.68	39.23 2.41 -10.34	48.74 3.30 -10.00	45.34 2.79 -12.22	41.45 2.56 -10.75	35.19 2.32 -6.78	32.60 1.97 -8.52	30.77 1.67 -9.00	30.26 1.39 -11.33
HISHELDN_WT_PWR 323625	16.90 -0.03 -2.33	15.68 0.04 -2.40	14.21 0.02 -2.52	14.30 -0.01 -2.48	15.66 0.00 -2.35	17.82 -0.03 -2.07	23.11 -0.15 -1.69	27.31 -0.07 -2.38	28.64 -0.22 -1.81	27.74 -0.24 -1.32	28.38 -0.33 -1.01	27.97 -0.24 -1.10	24.75 -0.02 -1.92	24.33 -0.07 -1.64	23.50 -0.20 -1.66	23.65 -0.11 -1.76	28.35 -0.16 -2.02	36.58 -0.81 -1.96	32.12 -0.61 -2.39	29.76 -0.48 -2.10	26.87 -0.55 -1.32	23.18 -0.60 -1.67	21.29 -0.56 -1.76	19.23 -0.58 -2.27
HOLTSVILLE_IC_1 23690	53.02 1.52 -36.91	48.75 1.36 -34.14	45.98 1.19 -33.13	44.19 1.19 -31.17	48.75 1.34 -34.10	50.49 1.69 -33.02	65.03 2.42 -41.03	70.21 3.00 -42.21	66.03 3.30 -35.68	66.06 3.22 -36.19	66.65 3.43 -35.52	63.76 3.42 -33.23	63.71 2.88 -37.97	63.12 2.89 -37.47	67.80 2.84 -42.91	68.04 2.84 -43.19	74.12 3.18 -44.46	92.62 4.32 -52.86	98.13 3.64 -64.16	82.89 3.32 -51.43	74.40 2.97 -45.33	72.86 2.63 -48.12	67.95 2.33 -45.53	63.69 1.96 -44.18
HOLTSVILLE_IC_10 23699	53.10 1.59 -36.91	48.80 1.42 -34.14	46.03 1.24 -33.13	44.23 1.24 -31.17	48.80 1.40 -34.10	50.56 1.75 -33.02	65.13 2.52 -41.03	70.37 3.15 -42.21	66.20 3.46 -35.68	66.22 3.39 -36.19	66.85 3.63 -35.52	63.92 3.58 -33.23	63.85 3.02 -37.97	63.23 3.00 -37.47	67.93 2.97 -42.91	68.17 2.97 -43.19	74.31 3.36 -44.46	92.91 4.60 -52.86	98.37 3.88 -64.16	83.12 3.55 -51.43	74.60 3.18 -45.33	72.99 2.76 -48.12	68.05 2.43 -45.53	63.77 2.05 -44.18
HOLTSVILLE_IC_2 23691	53.02 1.52 -36.91	48.75 1.36 -34.14	45.98 1.19 -33.13	44.19 1.19 -31.17	48.75 1.34 -34.10	50.49 1.69 -33.02	65.03 2.42 -41.03	70.21 3.00 -42.21	66.03 3.30 -35.68	66.06 3.22 -36.19	66.65 3.43 -35.52	63.76 3.42 -33.23	63.71 2.88 -37.97	63.12 2.89 -37.47	67.80 2.84 -42.91	68.04 2.84 -43.19	74.12 3.18 -44.46	92.62 4.32 -52.86	98.13 3.64 -64.16	82.89 3.32 -51.43	74.40 2.97 -45.33	72.86 2.63 -48.12	67.95 2.33 -45.53	63.69 1.96 -44.18
HOLTSVILLE_IC_3 23692	53.02 1.52 -36.91	48.75 1.36 -34.14	45.98 1.19 -33.13	44.19 1.19 -31.17	48.75 1.34 -34.10	50.49 1.69 -33.02	65.03 2.42 -41.03	70.21 3.00 -42.21	66.03 3.30 -35.68	66.06 3.22 -36.19	66.65 3.43 -35.52	63.76 3.42 -33.23	63.71 2.88 -37.97	63.12 2.89 -37.47	67.80 2.84 -42.91	68.04 2.84 -43.19	74.12 3.18 -44.46	92.62 4.32 -52.86	98.13 3.64 -64.16	82.89 3.32 -51.43	74.40 2.97 -45.33	72.86 2.63 -48.12	67.95 2.33 -45.53	63.69 1.96 -44.18

HOLTSVILLE_IC_4 23693	53.02 1.52 -36.91	48.75 1.36 -34.14	45.98 1.19 -33.13	44.19 1.19 -31.17	48.75 1.34 -34.10	50.49 1.69 -33.02	65.03 2.42 -41.03	70.21 3.00 -42.21	66.03 3.30 -35.68	66.06 3.22 -36.19	66.65 3.43 -35.52	63.76 3.42 -33.23	63.71 2.88 -37.97	63.12 2.89 -37.47	67.80 2.84 -42.91	68.04 2.84 -43.19	74.12 3.18 -44.46	92.62 4.32 -52.86	98.13 3.64 -64.16	82.89 3.32 -51.43	74.40 2.97 -45.33	72.86 2.63 -48.12	67.95 2.33 -45.53	63.69 1.96 -44.18
HOLTSVILLE_IC_5 23694	53.02 1.52 -36.91	48.75 1.36 -34.14	45.98 1.19 -33.13	44.19 1.19 -31.17	48.75 1.34 -34.10	50.49 1.69 -33.02	65.03 2.42 -41.03	70.21 3.00 -42.21	66.03 3.30 -35.68	66.06 3.22 -36.19	66.65 3.43 -35.52	63.76 3.42 -33.23	63.71 2.88 -37.97	63.12 2.89 -37.47	67.80 2.84 -42.91	68.04 2.84 -43.19	74.12 3.18 -44.46	92.62 4.32 -52.86	98.13 3.64 -64.16	82.89 3.32 -51.43	74.40 2.97 -45.33	72.86 2.63 -48.12	67.95 2.33 -45.53	63.69 1.96 -44.18
HOLTSVILLE_IC_6 23695	53.10 1.59 -36.91	48.80 1.42 -34.14	46.03 1.24 -33.13	44.23 1.24 -31.17	48.80 1.40 -34.10	50.56 1.75 -33.02	65.13 2.52 -41.03	70.37 3.15 -42.21	66.20 3.46 -35.68	66.22 3.39 -36.19	66.85 3.63 -35.52	63.92 3.58 -33.23	63.85 3.02 -37.97	63.23 3.00 -37.47	67.93 2.97 -42.91	68.17 2.97 -43.19	74.31 3.36 -44.46	92.91 4.60 -52.86	98.37 3.88 -64.16	83.12 3.55 -51.43	74.60 3.18 -45.33	72.99 2.76 -48.12	68.05 2.43 -45.53	63.77 2.05 -44.18
HOLTSVILLE_IC_7 23696	53.10 1.59 -36.91	48.80 1.42 -34.14	46.03 1.24 -33.13	44.23 1.24 -31.17	48.80 1.40 -34.10	50.56 1.75 -33.02	65.13 2.52 -41.03	70.37 3.15 -42.21	66.20 3.46 -35.68	66.22 3.39 -36.19	66.85 3.63 -35.52	63.92 3.58 -33.23	63.85 3.02 -37.97	63.23 3.00 -37.47	67.93 2.97 -42.91	68.17 2.97 -43.19	74.31 3.36 -44.46	92.91 4.60 -52.86	98.37 3.88 -64.16	83.12 3.55 -51.43	74.60 3.18 -45.33	72.99 2.76 -48.12	68.05 2.43 -45.53	63.77 2.05 -44.18
HOLTSVILLE_IC_8 23697	53.10 1.59 -36.91	48.80 1.42 -34.14	46.03 1.24 -33.13	44.23 1.24 -31.17	48.80 1.40 -34.10	50.56 1.75 -33.02	65.13 2.52 -41.03	70.37 3.15 -42.21	66.20 3.46 -35.68	66.22 3.39 -36.19	66.85 3.63 -35.52	63.92 3.58 -33.23	63.85 3.02 -37.97	63.23 3.00 -37.47	67.93 2.97 -42.91	68.17 2.97 -43.19	74.31 3.36 -44.46	92.91 4.60 -52.86	98.37 3.88 -64.16	83.12 3.55 -51.43	74.60 3.18 -45.33	72.99 2.76 -48.12	68.05 2.43 -45.53	63.77 2.05 -44.18
HOLTSVILLE_IC_9 23698	53.10 1.59 -36.91	48.80 1.42 -34.14	46.03 1.24 -33.13	44.23 1.24 -31.17	48.80 1.40 -34.10	50.56 1.75 -33.02	65.13 2.52 -41.03	70.37 3.15 -42.21	66.20 3.46 -35.68	66.22 3.39 -36.19	66.85 3.63 -35.52	63.92 3.58 -33.23	63.85 3.02 -37.97	63.23 3.00 -37.47	67.93 2.97 -42.91	68.17 2.97 -43.19	74.31 3.36 -44.46	92.91 4.60 -52.86	98.37 3.88 -64.16	83.12 3.55 -51.43	74.60 3.18 -45.33	72.99 2.76 -48.12	68.05 2.43 -45.53	63.77 2.05 -44.18
HOWARD_WT_PWR 323690	17.79 0.48 -2.71	16.47 0.44 -2.79	15.00 0.41 -2.93	15.09 0.38 -2.89	16.47 0.43 -2.74	18.68 0.49 -2.41	24.34 0.75 -2.01	28.85 1.00 -2.84	30.10 0.89 -2.16	29.19 0.96 -1.58	29.84 0.94 -1.21	29.31 0.89 -1.31	25.97 0.82 -2.29	25.49 0.77 -1.96	24.66 0.64 -1.98	24.87 0.77 -2.10	29.98 1.09 -2.41	39.01 1.24 -2.33	34.42 1.24 -2.85	31.88 1.24 -2.50	28.74 1.07 -1.58	24.80 0.71 -1.98	22.71 0.52 -2.10	20.58 0.33 -2.70
HQ_GEN_CEDARS 23644	13.83 -0.77 0.00	12.54 -0.70 0.00	11.06 -0.61 0.00	11.22 -0.60 0.00	12.61 -0.69 0.00	15.01 -0.77 0.00	20.48 -1.10 0.00	23.68 -1.33 0.00	25.62 -1.43 0.00	25.24 -1.41 0.00	26.23 -1.47 0.00	25.60 -1.52 0.00	21.51 -1.35 0.00	21.39 -1.36 0.00	20.76 -1.28 0.00	20.73 -1.28 0.00	25.08 -1.40 0.00	33.74 -1.70 0.00	28.82 -1.52 0.00	26.65 -1.49 0.00	24.82 -1.28 0.00	21.07 -1.04 0.00	19.11 -0.98 0.00	16.67 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	13.83 -0.77 0.00	12.54 -0.70 0.00	11.06 -0.61 0.00	11.22 -0.60 0.00	12.61 -0.69 0.00	15.01 -0.77 0.00	20.48 -1.10 0.00	23.93 -1.33 -0.25	25.37 -1.43 0.25	25.24 -1.41 0.00	26.23 -1.47 0.00	25.60 -1.52 0.00	21.51 -1.35 0.00	21.39 -1.36 0.00	20.76 -1.28 0.00	20.73 -1.28 0.00	25.08 -1.40 0.00	33.74 -1.70 0.00	28.82 -1.52 0.00	26.65 -1.49 0.00	24.82 -1.28 0.00	21.07 -1.04 0.00	19.11 -0.98 0.00	16.67 -0.88 0.00
HQ_GEN_IMPORT 323601	14.13 -0.47 0.00	12.83 -0.41 0.00	11.30 -0.36 0.00	11.46 -0.37 0.00	12.89 -0.41 0.00	15.31 -0.47 0.00	20.93 -0.65 0.00	24.51 -0.75 -0.25	25.99 -0.81 0.25	25.85 -0.80 0.00	26.86 -0.83 0.00	26.25 -0.87 0.00	22.13 -0.73 0.00	22.01 -0.75 0.00	21.33 -0.71 0.00	21.30 -0.70 0.00	25.66 -0.82 0.00	34.41 -1.03 0.00	29.45 -0.88 0.00	27.30 -0.84 0.00	25.34 -0.76 0.00	21.49 -0.62 0.00	19.51 -0.58 0.00	17.03 -0.51 0.00
HQ_GEN_WHEEL 23651	14.13 -0.47 0.00	12.83 -0.41 0.00	11.30 -0.36 0.00	11.46 -0.37 0.00	12.89 -0.41 0.00	15.31 -0.47 0.00	20.93 -0.65 0.00	24.51 -0.75 -0.25	25.99 -0.81 0.25	25.85 -0.80 0.00	26.86 -0.83 0.00	26.25 -0.87 0.00	22.13 -0.73 0.00	22.01 -0.75 0.00	21.33 -0.71 0.00	21.30 -0.70 0.00	25.66 -0.82 0.00	34.41 -1.03 0.00	29.45 -0.88 0.00	27.30 -0.84 0.00	25.34 -0.76 0.00	21.49 -0.62 0.00	19.51 -0.58 0.00	17.03 -0.51 0.00
HUDSON_AVE_GT_3 23810	28.30 1.33 -12.38	27.23 1.17 -12.82	26.17 1.01 -13.50	26.17 1.03 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.19 2.03 -8.59	39.92 2.60 -12.32	39.30 2.98 -9.27	36.36 2.91 -6.80	35.96 3.07 -5.19	35.80 3.06 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.21 2.91 -10.81	49.73 3.83 -10.46	46.35 3.25 -12.77	42.41 3.04 -11.23	35.89 2.71 -7.08	33.36 2.34 -8.91	31.50 1.99 -9.41	31.04 1.67 -11.83
HUDSON_AVE_GT_4 23540	28.30 1.33 -12.38	27.23 1.17 -12.82	26.17 1.01 -13.50	26.17 1.03 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.19 2.03 -8.59	39.92 2.60 -12.32	39.30 2.98 -9.27	36.36 2.91 -6.80	35.96 3.07 -5.19	35.80 3.06 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.21 2.91 -10.81	49.73 3.83 -10.46	46.35 3.25 -12.77	42.41 3.04 -11.23	35.89 2.71 -7.08	33.36 2.34 -8.91	31.50 1.99 -9.41	31.04 1.67 -11.83
HUDSON_AVE_GT_5 23657	28.30 1.33 -12.38	27.23 1.17 -12.82	26.17 1.01 -13.50	26.17 1.03 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.19 2.03 -8.59	39.92 2.60 -12.32	39.30 2.98 -9.27	36.36 2.91 -6.80	35.96 3.07 -5.19	35.80 3.06 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.21 2.91 -10.81	49.73 3.83 -10.46	46.35 3.25 -12.77	42.41 3.04 -11.23	35.89 2.71 -7.08	33.36 2.34 -8.91	31.50 1.99 -9.41	31.04 1.67 -11.83
HUDSON_AVE_10 24168	28.29 1.31 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.15 1.00 -13.32	26.97 1.10 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.59	39.87 2.55 -12.32	39.28 2.95 -9.27	36.30 2.85 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.81 2.62 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.16 2.86 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.35 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83

HUNTER MOUNT___DRP 323613	29.89 1.36 -13.93	28.72 1.11 -14.37	27.73 0.98 -15.09	27.68 0.99 -14.86	28.57 1.17 -14.09	29.64 1.47 -12.39	33.64 2.18 -9.89	41.10 2.60 -13.49	40.16 2.95 -10.15	36.89 2.80 -7.45	36.18 2.80 -5.69	36.04 2.77 -6.16	35.97 2.33 -10.78	34.36 2.37 -9.23	33.67 2.29 -9.33	34.36 2.40 -9.95	41.20 2.86 -11.85	51.26 4.36 -11.46	47.97 3.64 -14.00	43.56 3.10 -12.32	36.60 2.74 -7.77	34.14 2.26 -9.77	32.45 2.03 -10.32	32.48 1.63 -13.31
HUNTINGTON_RES_REC 323705	52.94 1.43 -36.91	48.65 1.27 -34.14	45.90 1.11 -33.13	44.10 1.11 -31.17	48.65 1.25 -34.10	50.37 1.56 -33.02	64.85 2.24 -41.03	69.94 2.73 -42.21	65.87 3.14 -35.68	65.87 3.04 -36.19	66.46 3.24 -35.52	63.60 3.25 -33.23	63.57 2.74 -37.97	63.00 2.78 -37.47	67.57 2.62 -42.91	67.79 2.60 -43.19	73.83 2.89 -44.46	92.20 3.90 -52.86	97.77 3.28 -64.16	82.61 3.04 -51.43	74.13 2.71 -45.33	72.61 2.39 -48.12	67.75 2.13 -45.53	63.53 1.81 -44.18
HUNTLEY___63 23557	16.40 -0.25 -2.05	15.22 -0.13 -2.11	13.74 -0.14 -2.22	13.83 -0.18 -2.19	15.21 -0.17 -2.07	17.34 -0.27 -1.82	22.50 -0.54 -1.46	26.57 -0.50 -2.06	28.02 -0.60 -1.56	27.16 -0.64 -1.15	27.79 -0.78 -0.88	27.44 -0.62 -0.95	24.24 -0.27 -1.66	23.84 -0.34 -1.42	23.01 -0.46 -1.44	23.10 -0.42 -1.52	27.71 -0.53 -1.75	35.68 -1.45 -1.70	31.22 -1.18 -2.07	28.97 -0.99 -1.82	26.20 -1.04 -1.15	22.51 -1.04 -1.44	20.66 -0.96 -1.52	18.59 -0.91 -1.96
HUNTLEY___64 23558	16.40 -0.25 -2.05	15.22 -0.13 -2.11	13.74 -0.14 -2.22	13.83 -0.18 -2.19	15.21 -0.17 -2.07	17.34 -0.27 -1.82	22.50 -0.54 -1.46	26.57 -0.50 -2.06	28.02 -0.60 -1.56	27.16 -0.64 -1.15	27.79 -0.78 -0.88	27.44 -0.62 -0.95	24.24 -0.27 -1.66	23.84 -0.34 -1.42	23.01 -0.46 -1.44	23.10 -0.42 -1.52	27.71 -0.53 -1.75	35.68 -1.45 -1.70	31.22 -1.18 -2.07	28.97 -0.99 -1.82	26.20 -1.04 -1.15	22.51 -1.04 -1.44	20.66 -0.96 -1.52	18.59 -0.91 -1.96
HUNTLEY___65 23559	16.40 -0.25 -2.05	15.22 -0.13 -2.11	13.74 -0.14 -2.22	13.83 -0.18 -2.19	15.21 -0.17 -2.07	17.34 -0.27 -1.82	22.50 -0.54 -1.46	26.57 -0.50 -2.06	28.02 -0.60 -1.56	27.16 -0.64 -1.15	27.79 -0.78 -0.88	27.44 -0.62 -0.95	24.24 -0.27 -1.66	23.84 -0.34 -1.42	23.01 -0.46 -1.44	23.10 -0.42 -1.52	27.71 -0.53 -1.75	35.68 -1.45 -1.70	31.22 -1.18 -2.07	28.97 -0.99 -1.82	26.20 -1.04 -1.15	22.51 -1.04 -1.44	20.66 -0.96 -1.52	18.59 -0.91 -1.96
HUNTLEY___66 23560	16.40 -0.25 -2.05	15.22 -0.13 -2.11	13.74 -0.14 -2.22	13.83 -0.18 -2.19	15.21 -0.17 -2.07	17.34 -0.27 -1.82	22.50 -0.54 -1.46	26.57 -0.50 -2.06	28.02 -0.60 -1.56	27.16 -0.64 -1.15	27.79 -0.78 -0.88	27.44 -0.62 -0.95	24.24 -0.27 -1.66	23.84 -0.34 -1.42	23.01 -0.46 -1.44	23.10 -0.42 -1.52	27.71 -0.53 -1.75	35.68 -1.45 -1.70	31.22 -1.18 -2.07	28.97 -0.99 -1.82	26.20 -1.04 -1.15	22.51 -1.04 -1.44	20.66 -0.96 -1.52	18.59 -0.91 -1.96
HUNTLEY___67 23561	16.38 -0.31 -2.09	15.21 -0.19 -2.15	13.74 -0.19 -2.26	13.83 -0.23 -2.23	15.19 -0.23 -2.11	17.31 -0.33 -1.86	22.44 -0.63 -1.49	26.46 -0.65 -2.10	27.84 -0.81 -1.60	26.97 -0.85 -1.17	27.59 -1.00 -0.89	27.21 -0.87 -0.97	24.07 -0.48 -1.69	23.66 -0.55 -1.45	22.87 -0.64 -1.47	22.98 -0.57 -1.55	27.50 -0.77 -1.79	35.40 -1.77 -1.73	31.02 -1.43 -2.11	28.81 -1.18 -1.86	26.04 -1.23 -1.17	22.43 -1.15 -1.47	20.63 -1.02 -1.55	18.58 -0.96 -2.00
HUNTLEY___68 23562	16.38 -0.31 -2.09	15.21 -0.19 -2.15	13.74 -0.19 -2.26	13.83 -0.23 -2.23	15.19 -0.23 -2.11	17.31 -0.33 -1.86	22.44 -0.63 -1.49	26.46 -0.65 -2.10	27.84 -0.81 -1.60	26.97 -0.85 -1.17	27.59 -1.00 -0.89	27.21 -0.87 -0.97	24.07 -0.48 -1.69	23.66 -0.55 -1.45	22.87 -0.64 -1.47	22.98 -0.57 -1.55	27.50 -0.77 -1.79	35.40 -1.77 -1.73	31.02 -1.43 -2.11	28.81 -1.18 -1.86	26.04 -1.23 -1.17	22.43 -1.15 -1.47	20.63 -1.02 -1.55	18.58 -0.96 -2.00
HYLAND___LFGE 323620	17.50 0.67 -2.23	16.15 0.61 -2.30	14.59 0.51 -2.41	14.70 0.50 -2.38	16.17 0.61 -2.25	18.52 0.76 -1.98	26.21 2.65 -1.98	31.18 3.37 -2.79	32.53 3.35 -2.12	31.75 3.55 -1.55	32.51 3.63 -1.19	31.82 3.42 -1.29	27.97 2.86 -2.25	27.46 2.78 -1.93	26.68 2.69 -1.95	26.90 2.84 -2.06	32.49 3.63 -2.37	42.76 5.03 -2.30	37.47 4.34 -2.80	34.57 3.97 -2.46	31.09 3.44 -1.55	26.67 2.61 -1.95	24.29 2.13 -2.06	21.78 1.58 -2.66
INDECK___CORINTH 23802	33.97 1.33 -18.04	33.01 1.20 -18.57	32.19 1.06 -19.46	32.04 1.05 -19.16	32.75 1.22 -18.22	33.32 1.48 -16.05	36.58 2.03 -12.98	44.72 2.42 -17.29	42.76 2.73 -12.98	38.89 2.72 -9.52	37.84 2.88 -7.27	37.89 2.90 -7.87	39.12 2.49 -13.77	36.92 2.37 -11.80	36.22 2.25 -11.93	37.05 2.29 -12.75	44.56 2.97 -15.11	54.13 4.07 -14.62	51.67 3.49 -17.85	46.91 3.15 -15.62	38.89 2.95 -9.85	36.89 2.39 -12.39	35.26 2.07 -13.09	36.33 1.65 -17.14
INDECK___ILION 23567	14.83 0.57 0.34	13.41 0.52 0.35	11.76 0.47 0.37	11.93 0.47 0.36	13.50 0.53 0.34	16.13 0.65 0.30	22.22 0.88 0.24	25.73 1.05 0.33	27.94 1.14 0.25	27.56 1.09 0.19	28.63 1.08 0.14	28.02 1.06 0.15	23.46 0.87 0.27	23.37 0.84 0.23	22.62 0.82 0.23	22.57 0.81 0.24	27.18 0.98 0.29	36.54 1.38 0.28	31.17 1.18 0.34	28.96 1.13 0.31	26.97 1.07 0.19	22.82 0.95 0.24	20.70 0.86 0.26	17.98 0.77 0.33
INDECK___OLEAN 23982	17.35 0.31 -2.44	16.12 0.36 -2.52	14.66 0.35 -2.64	14.76 0.33 -2.61	16.14 0.36 -2.47	18.37 0.41 -2.17	23.81 0.47 -1.76	28.06 0.58 -2.48	29.34 0.41 -1.88	28.35 0.32 -1.38	29.14 0.39 -1.05	28.74 0.49 -1.14	25.34 0.48 -2.00	24.90 0.43 -1.71	24.01 0.24 -1.73	24.10 0.26 -1.83	28.91 0.32 -2.11	37.27 -0.21 -2.04	32.73 -0.09 -2.49	30.30 -0.03 -2.19	27.48 0.00 -1.38	23.69 -0.15 -1.74	21.75 -0.18 -1.83	19.73 -0.18 -2.36
INDECK___OSWEGO 23783	15.42 -0.16 -0.98	14.08 -0.17 -1.01	12.57 -0.15 -1.06	12.72 -0.15 -1.05	14.13 -0.17 -0.99	16.42 -0.24 -0.87	21.99 -0.26 -0.67	25.65 -0.30 -0.94	27.41 -0.35 -0.71	26.85 -0.32 -0.52	27.76 -0.33 -0.40	27.25 -0.30 -0.43	23.36 -0.25 -0.75	23.18 -0.23 -0.64	22.47 -0.22 -0.65	22.48 -0.22 -0.69	27.02 -0.26 -0.80	35.86 -0.35 -0.77	30.94 -0.33 -0.95	28.53 -0.48 -0.87	26.17 -0.47 -0.55	22.38 -0.42 -0.69	20.50 -0.32 -0.73	18.29 -0.19 -0.94
INDECK___YERKES 23781	16.41 -0.23 -2.05	15.23 -0.12 -2.11	13.75 -0.13 -2.22	13.84 -0.17 -2.19	15.22 -0.16 -2.07	17.35 -0.25 -1.82	22.50 -0.54 -1.46	26.59 -0.48 -2.06	28.05 -0.57 -1.56	27.19 -0.61 -1.15	27.82 -0.75 -0.88	27.47 -0.60 -0.95	24.27 -0.25 -1.66	23.86 -0.32 -1.42	23.04 -0.44 -1.44	23.13 -0.40 -1.52	27.73 -0.50 -1.75	35.71 -1.42 -1.70	31.25 -1.15 -2.07	29.00 -0.96 -1.82	26.22 -1.02 -1.15	22.53 -1.02 -1.44	20.68 -0.94 -1.52	18.61 -0.89 -1.96
INDIAN POINT_GT_1 24139	28.01 1.14 -12.27	26.96 1.01 -12.71	25.93 0.89 -13.39	25.93 0.90 -13.21	26.77 1.00 -12.46	27.95 1.25 -10.92	31.86 1.77 -8.52	39.47 2.25 -12.21	38.82 2.57 -9.19	35.90 2.50 -6.74	35.50 2.66 -5.15	35.35 2.66 -5.58	34.88 2.26 -9.76	33.39 2.28 -8.36	32.67 2.18 -8.45	33.17 2.16 -9.01	39.69 2.49 -10.72	49.18 3.37 -10.37	45.84 2.85 -12.66	41.90 2.62 -11.14	35.49 2.37 -7.02	32.96 2.01 -8.83	31.14 1.71 -9.33	30.69 1.42 -11.73

INDIAN POINT_GT_2 23659	28.01 1.14 -12.27	26.96 1.01 -12.71	25.93 0.89 -13.39	25.93 0.90 -13.21	26.77 1.00 -12.46	27.95 1.25 -10.92	31.86 1.77 -8.52	39.47 2.25 -12.21	38.82 2.57 -9.19	35.90 2.50 -6.74	35.50 2.66 -5.15	35.35 2.66 -5.58	34.88 2.26 -9.76	33.39 2.28 -8.36	32.67 2.18 -8.45	33.17 2.16 -9.01	39.69 2.49 -10.72	49.18 3.37 -10.37	45.84 2.85 -12.66	41.90 2.62 -11.14	35.49 2.37 -7.02	32.96 2.01 -8.83	31.14 1.71 -9.33	30.69 1.42 -11.73
INDIAN POINT_GT_3 24019	28.01 1.14 -12.27	26.96 1.01 -12.71	25.93 0.89 -13.39	25.93 0.90 -13.21	26.77 1.00 -12.46	27.95 1.25 -10.92	31.86 1.77 -8.52	39.47 2.25 -12.21	38.82 2.57 -9.19	35.90 2.50 -6.74	35.50 2.66 -5.15	35.35 2.66 -5.58	34.88 2.26 -9.76	33.39 2.28 -8.36	32.67 2.18 -8.45	33.17 2.16 -9.01	39.69 2.49 -10.72	49.18 3.37 -10.37	45.84 2.85 -12.66	41.90 2.62 -11.14	35.49 2.37 -7.02	32.96 2.01 -8.83	31.14 1.71 -9.33	30.69 1.42 -11.73
INDIAN POINT___2 23530	27.85 1.12 -12.12	26.79 0.99 -12.56	25.76 0.88 -13.22	25.76 0.89 -13.05	26.60 0.98 -12.31	27.80 1.23 -10.78	31.74 1.75 -8.42	39.26 2.20 -12.05	38.64 2.52 -9.07	35.75 2.45 -6.65	35.41 2.63 -5.08	35.25 2.63 -5.50	34.70 2.22 -9.63	33.24 2.23 -8.25	32.52 2.14 -8.34	33.01 2.11 -8.89	39.50 2.44 -10.58	48.97 3.30 -10.24	45.62 2.79 -12.50	41.70 2.56 -11.00	35.35 2.32 -6.94	32.82 1.99 -8.72	31.00 1.69 -9.21	30.53 1.40 -11.59
INDIAN POINT___3 23531	27.95 1.07 -12.28	26.90 0.94 -12.72	25.88 0.83 -13.39	25.88 0.84 -13.22	26.69 0.92 -12.47	27.88 1.17 -10.92	31.76 1.66 -8.52	39.33 2.10 -12.22	38.66 2.41 -9.20	35.74 2.35 -6.75	35.34 2.49 -5.15	35.19 2.49 -5.58	34.75 2.13 -9.76	33.26 2.14 -8.36	32.55 2.05 -8.46	33.04 2.02 -9.01	39.54 2.33 -10.72	48.97 3.15 -10.38	45.67 2.67 -12.67	41.73 2.45 -11.15	35.34 2.22 -7.03	32.85 1.90 -8.84	31.04 1.61 -9.34	30.61 1.33 -11.74
IP CORINTH___1 23988	33.97 1.33 -18.04	33.01 1.20 -18.57	32.19 1.06 -19.46	32.04 1.05 -19.16	32.75 1.22 -18.22	33.32 1.48 -16.05	36.58 2.03 -12.98	44.72 2.42 -17.29	42.76 2.73 -12.98	38.89 2.72 -9.52	37.84 2.88 -7.27	37.89 2.90 -7.87	39.12 2.49 -13.77	36.92 2.37 -11.80	36.22 2.25 -11.93	37.05 2.29 -12.75	44.56 2.97 -15.11	54.13 4.07 -14.62	51.67 3.49 -17.85	46.91 3.15 -15.62	38.89 2.95 -9.85	36.89 2.39 -12.39	35.26 2.07 -13.09	36.33 1.65 -17.14
IP___TICONDEROGA 23804	34.26 1.63 -18.02	33.30 1.52 -18.54	32.44 1.34 -19.44	32.29 1.34 -19.14	33.05 1.56 -18.19	33.71 1.89 -16.03	37.20 2.65 -12.97	45.32 3.05 -17.26	43.45 3.44 -12.96	39.54 3.39 -9.50	38.55 3.60 -7.26	38.58 3.61 -7.86	39.67 3.06 -13.75	37.45 2.91 -11.78	36.77 2.82 -11.91	37.64 2.90 -12.73	45.44 3.87 -15.09	55.46 5.42 -14.60	52.89 4.73 -17.83	48.10 4.36 -15.60	39.98 4.04 -9.84	37.75 3.27 -12.37	35.96 2.79 -13.07	36.91 2.25 -17.12
ISLIP_RES_REC 323679	53.14 1.63 -36.91	48.84 1.46 -34.14	46.06 1.27 -33.13	44.27 1.28 -31.17	48.85 1.45 -34.10	50.60 1.80 -33.02	65.24 2.63 -41.03	70.49 3.28 -42.21	66.33 3.60 -35.68	66.33 3.49 -36.19	66.98 3.77 -35.52	64.06 3.71 -33.23	63.96 3.13 -37.97	63.34 3.12 -37.47	68.04 3.09 -42.91	68.28 3.08 -43.19	74.47 3.52 -44.46	93.12 4.82 -52.86	98.56 4.07 -64.16	83.29 3.71 -51.43	74.74 3.31 -45.33	73.10 2.87 -48.12	68.13 2.51 -45.53	63.84 2.12 -44.18
JARVIS____ 23743	14.41 0.15 0.34	13.02 0.13 0.35	11.41 0.12 0.37	11.58 0.12 0.36	13.10 0.13 0.34	15.64 0.16 0.30	21.55 0.22 0.24	24.93 0.25 0.33	27.10 0.30 0.25	26.73 0.27 0.19	27.83 0.28 0.14	27.26 0.30 0.15	22.84 0.25 0.27	22.78 0.25 0.23	22.05 0.24 0.23	21.98 0.22 0.24	26.46 0.26 0.29	35.51 0.35 0.28	30.29 0.30 0.34	28.11 0.28 0.31	26.16 0.26 0.19	22.09 0.22 0.24	20.04 0.20 0.26	17.39 0.18 0.33
JENNISON___1 23625	19.99 0.89 -4.50	18.66 0.78 -4.64	17.23 0.70 -4.87	17.32 0.70 -4.80	18.64 0.78 -4.55	20.80 1.01 -4.00	26.34 1.55 -3.21	32.16 1.93 -5.22	33.09 2.06 -3.98	31.57 2.00 -2.92	32.03 2.10 -2.23	31.72 2.20 -2.41	28.80 1.72 -4.22	28.09 1.71 -3.62	27.33 1.63 -3.66	27.53 1.67 -3.85	32.45 2.12 -3.84	42.24 3.08 -3.72	37.48 2.61 -4.54	34.49 2.36 -3.99	30.85 2.24 -2.51	27.00 1.73 -3.16	24.89 1.45 -3.34	23.13 1.28 -4.31
JENNISON___2 23626	19.99 0.89 -4.50	18.66 0.78 -4.64	17.23 0.70 -4.87	17.32 0.70 -4.80	18.64 0.78 -4.55	20.80 1.01 -4.00	26.34 1.55 -3.21	32.16 1.93 -5.22	33.09 2.06 -3.98	31.57 2.00 -2.92	32.03 2.10 -2.23	31.72 2.20 -2.41	28.80 1.72 -4.22	28.09 1.71 -3.62	27.33 1.63 -3.66	27.53 1.67 -3.85	32.45 2.12 -3.84	42.24 3.08 -3.72	37.48 2.61 -4.54	34.49 2.36 -3.99	30.85 2.24 -2.51	27.00 1.73 -3.16	24.89 1.45 -3.34	23.13 1.28 -4.31
JERICHO_RISE_WT_PWR 323719	14.03 -0.57 0.00	12.75 -0.49 0.00	11.24 -0.42 0.00	11.42 -0.40 0.00	12.85 -0.45 0.00	15.28 -0.51 0.00	20.88 -0.69 0.00	24.21 -0.80 0.00	26.14 -0.92 0.00	25.74 -0.91 0.00	26.75 -0.94 0.00	26.03 -1.09 0.00	21.88 -0.98 0.00	21.71 -1.05 0.00	21.05 -0.99 0.00	21.04 -0.97 0.00	25.48 -1.01 0.00	34.27 -1.17 0.00	29.33 -1.00 0.00	27.18 -0.96 0.00	25.36 -0.73 0.00	21.51 -0.60 0.00	19.53 -0.56 0.00	17.02 -0.53 0.00
KCE_NY_1 323755	33.84 1.26 -17.98	32.88 1.14 -18.50	32.06 1.00 -19.40	31.92 1.00 -19.09	32.62 1.16 -18.15	33.18 1.39 -16.00	36.46 1.94 -12.95	44.52 2.30 -17.22	42.55 2.57 -12.92	38.69 2.56 -9.48	37.59 2.66 -7.24	37.56 2.60 -7.84	38.82 2.24 -13.72	36.67 2.16 -11.75	35.97 2.05 -11.88	36.77 2.07 -12.70	44.16 2.62 -15.05	53.58 3.58 -14.56	51.17 3.06 -17.78	46.52 2.81 -15.56	38.54 2.63 -9.82	36.60 2.14 -12.34	35.01 1.87 -13.04	36.12 1.49 -17.09
KEDC PORT_JEFF_GT2 24210	53.05 1.55 -36.91	48.76 1.38 -34.14	45.99 1.20 -33.13	44.20 1.21 -31.17	48.76 1.36 -34.10	50.51 1.71 -33.02	65.07 2.46 -41.03	70.29 3.07 -42.21	66.09 3.35 -35.68	66.11 3.28 -36.19	66.74 3.52 -35.52	63.82 3.47 -33.23	63.78 2.95 -37.97	63.16 2.94 -37.47	67.84 2.89 -42.91	68.08 2.88 -43.19	74.23 3.28 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	83.00 3.43 -51.43	74.50 3.08 -45.33	72.92 2.70 -48.12	67.99 2.37 -45.53	63.72 2.00 -44.18
KEDC PORT_JEFF_GT3 24211	53.05 1.55 -36.91	48.76 1.38 -34.14	45.99 1.20 -33.13	44.20 1.21 -31.17	48.76 1.36 -34.10	50.51 1.71 -33.02	65.07 2.46 -41.03	70.29 3.07 -42.21	66.09 3.35 -35.68	66.11 3.28 -36.19	66.74 3.52 -35.52	63.82 3.47 -33.23	63.78 2.95 -37.97	63.16 2.94 -37.47	67.84 2.89 -42.91	68.08 2.88 -43.19	74.23 3.28 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	83.00 3.43 -51.43	74.50 3.08 -45.33	72.92 2.70 -48.12	67.99 2.37 -45.53	63.72 2.00 -44.18
KEDC_GLWD_GT4 24219	52.97 1.46 -36.91	48.67 1.28 -34.14	45.92 1.13 -33.13	44.13 1.14 -31.17	48.67 1.26 -34.10	50.38 1.58 -33.02	64.85 2.24 -41.03	70.02 2.80 -42.21	65.93 3.19 -35.68	65.95 3.12 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.64 2.81 -37.97	63.05 2.82 -37.47	67.66 2.71 -42.91	67.86 2.66 -43.19	74.01 3.07 -44.46	92.38 4.07 -52.86	97.95 3.46 -64.16	82.78 3.21 -51.43	74.32 2.90 -45.33	72.72 2.50 -48.12	67.77 2.15 -45.53	63.55 1.82 -44.18

KEDC_GLWD_GT5 24220	52.97 1.46 -36.91	48.67 1.28 -34.14	45.92 1.13 -33.13	44.13 1.14 -31.17	48.67 1.26 -34.10	50.38 1.58 -33.02	64.85 2.24 -41.03	70.02 2.80 -42.21	65.93 3.19 -35.68	65.95 3.12 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.64 2.81 -37.97	63.05 2.82 -37.47	67.66 2.71 -42.91	67.86 2.66 -43.19	74.01 3.07 -44.46	92.38 4.07 -52.86	97.95 3.46 -64.16	82.78 3.21 -51.43	74.32 2.90 -45.33	72.72 2.50 -48.12	67.77 2.15 -45.53	63.55 1.82 -44.18
KENSICO____ 23655	28.16 1.21 -12.35	27.09 1.06 -12.79	26.07 0.93 -13.47	26.06 0.95 -13.29	26.90 1.05 -12.54	28.08 1.31 -10.99	32.00 1.86 -8.57	39.67 2.38 -12.29	39.01 2.71 -9.25	36.08 2.64 -6.79	35.67 2.80 -5.18	35.52 2.79 -5.61	35.06 2.38 -9.82	33.56 2.39 -8.41	32.84 2.29 -8.51	33.36 2.29 -9.07	39.89 2.62 -10.79	49.38 3.51 -10.44	46.05 2.97 -12.75	42.12 2.76 -11.22	35.65 2.48 -7.07	33.13 2.12 -8.90	31.31 1.81 -9.40	30.86 1.51 -11.81
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.80 1.12 -12.07	26.63 0.94 -12.45	25.58 0.84 -13.08	25.55 0.84 -12.88	26.48 0.96 -12.21	27.76 1.23 -10.74	31.94 1.79 -8.57	38.94 2.42 -11.51	38.54 2.81 -8.67	35.70 2.69 -6.36	35.38 2.83 -4.86	35.22 2.85 -5.26	34.44 2.38 -9.20	33.03 2.39 -7.88	32.32 2.31 -7.97	32.85 2.36 -8.49	39.46 2.70 -10.27	49.17 3.79 -9.94	45.65 3.18 -12.14	41.63 2.81 -10.68	35.33 2.51 -6.73	32.68 2.10 -8.47	30.85 1.81 -8.95	30.56 1.49 -11.53
KIAC_JFK_GT1 23816	28.33 1.36 -12.38	27.25 1.19 -12.82	26.19 1.03 -13.50	26.18 1.04 -13.32	27.02 1.14 -12.56	28.24 1.45 -11.01	32.21 2.05 -8.59	39.97 2.65 -12.32	39.38 3.06 -9.27	36.38 2.93 -6.80	36.02 3.13 -5.19	35.85 3.12 -5.62	35.39 2.70 -9.84	33.90 2.71 -8.43	33.16 2.60 -8.52	33.58 2.49 -9.09	40.13 2.84 -10.81	49.69 3.79 -10.46	46.32 3.21 -12.77	42.35 2.98 -11.23	35.84 2.66 -7.08	33.43 2.41 -8.91	31.56 2.05 -9.41	31.09 1.72 -11.83
KIAC_JFK_GT2 23817	28.33 1.36 -12.38	27.25 1.19 -12.82	26.19 1.03 -13.50	26.18 1.04 -13.32	27.02 1.14 -12.56	28.24 1.45 -11.01	32.21 2.05 -8.59	39.97 2.65 -12.32	39.38 3.06 -9.27	36.38 2.93 -6.80	36.02 3.13 -5.19	35.85 3.12 -5.62	35.39 2.70 -9.84	33.90 2.71 -8.43	33.16 2.60 -8.52	33.58 2.49 -9.09	40.13 2.84 -10.81	49.69 3.79 -10.46	46.32 3.21 -12.77	42.35 2.98 -11.23	35.84 2.66 -7.08	33.43 2.41 -8.91	31.56 2.05 -9.41	31.09 1.72 -11.83
KINTIGH____ 23543	15.95 -0.41 -1.76	14.75 -0.30 -1.82	13.28 -0.29 -1.91	13.37 -0.33 -1.88	14.74 -0.35 -1.78	16.89 -0.46 -1.57	22.05 -0.78 -1.25	25.94 -0.82 -1.76	27.36 -1.03 -1.33	26.59 -1.04 -0.98	27.25 -1.19 -0.75	26.84 -1.09 -0.81	23.56 -0.71 -1.42	23.22 -0.75 -1.21	22.47 -0.79 -1.23	22.57 -0.73 -1.30	27.00 -0.98 -1.49	35.04 -1.84 -1.45	30.58 -1.52 -1.76	28.39 -1.29 -1.55	25.74 -1.33 -0.98	22.14 -1.19 -1.23	20.35 -1.05 -1.30	18.27 -0.95 -1.67
LACHUTE____HYDRO 323717	34.26 1.63 -18.02	33.30 1.52 -18.54	32.44 1.34 -19.44	32.29 1.34 -19.14	33.05 1.56 -18.19	33.71 1.89 -16.03	37.20 2.65 -12.97	45.32 3.05 -17.26	43.45 3.44 -12.96	39.54 3.39 -9.50	38.55 3.60 -7.26	38.58 3.61 -7.86	39.67 3.06 -13.75	37.45 2.91 -11.78	36.77 2.82 -11.91	37.64 2.90 -12.73	45.44 3.87 -15.09	55.46 5.42 -14.60	52.89 4.73 -17.83	48.10 4.36 -15.60	39.98 4.04 -9.84	37.75 3.27 -12.37	35.96 2.79 -13.07	36.91 2.25 -17.12
LEDERLE____ 23769	27.71 1.14 -11.97	26.63 0.99 -12.39	25.59 0.89 -13.05	25.60 0.90 -12.87	26.45 1.00 -12.15	27.67 1.25 -10.64	31.68 1.79 -8.31	39.14 2.25 -11.89	38.57 2.57 -8.95	35.72 2.50 -6.56	35.39 2.69 -5.01	35.23 2.68 -5.43	34.60 2.24 -9.50	33.17 2.28 -8.14	32.43 2.16 -8.23	32.93 2.16 -8.77	39.41 2.49 -10.44	48.91 3.37 -10.10	45.51 2.85 -12.33	41.61 2.62 -10.85	35.31 2.37 -6.84	32.75 2.03 -8.60	30.92 1.73 -9.09	30.40 1.42 -11.43
LINDEN COGEN____ 23786	28.22 1.24 -12.38	27.13 1.07 -12.82	26.09 0.93 -13.50	26.09 0.95 -13.32	26.91 1.04 -12.56	28.10 1.31 -11.01	32.08 1.92 -8.59	39.72 2.40 -12.32	39.11 2.79 -9.27	36.14 2.69 -6.80	35.77 2.88 -5.19	35.61 2.87 -5.62	35.17 2.47 -9.84	33.69 2.50 -8.43	32.97 2.40 -8.52	33.45 2.36 -9.09	40.02 2.73 -10.81	49.44 3.54 -10.46	46.08 2.97 -12.77	42.21 2.84 -11.23	35.71 2.53 -7.08	33.19 2.17 -8.91	31.36 1.85 -9.41	30.91 1.54 -11.83
LIPA_MISC_IPP 23656	53.00 1.49 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.46 1.66 -33.02	65.00 2.39 -41.03	70.21 3.00 -42.21	65.95 3.22 -35.68	65.95 3.12 -36.19	66.57 3.35 -35.52	63.68 3.33 -33.23	63.64 2.81 -37.97	63.03 2.80 -37.47	67.77 2.82 -42.91	68.01 2.82 -43.19	74.15 3.20 -44.46	92.70 4.39 -52.86	98.22 3.73 -64.16	82.92 3.35 -51.43	74.40 2.97 -45.33	72.88 2.65 -48.12	67.95 2.33 -45.53	63.69 1.96 -44.18
LISF____SOLAR 323691	53.01 1.50 -36.91	48.73 1.35 -34.14	45.97 1.18 -33.13	44.18 1.18 -31.17	48.73 1.33 -34.10	50.48 1.67 -33.02	65.03 2.42 -41.03	70.26 3.05 -42.21	65.98 3.25 -35.68	65.98 3.14 -36.19	66.62 3.41 -35.52	63.71 3.36 -33.23	63.67 2.83 -37.97	63.05 2.82 -37.47	67.82 2.86 -42.91	68.06 2.86 -43.19	74.20 3.26 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	82.97 3.40 -51.43	74.42 3.00 -45.33	72.95 2.72 -48.12	68.01 2.39 -45.53	63.72 2.00 -44.18
LITTLE FALLS____HYD 24013	15.40 1.14 0.34	13.94 1.05 0.35	12.23 0.93 0.37	12.42 0.96 0.36	14.04 1.08 0.34	16.78 1.29 0.30	23.10 1.77 0.24	26.75 2.07 0.33	29.05 2.24 0.25	28.62 2.16 0.19	29.63 2.08 0.14	29.00 2.03 0.15	24.24 1.65 0.27	24.15 1.62 0.23	23.33 1.52 0.23	23.30 1.54 0.24	28.08 1.88 0.29	37.74 2.59 0.28	32.26 2.28 0.34	30.03 2.20 0.31	27.99 2.09 0.19	23.74 1.88 0.24	21.57 1.73 0.26	18.76 1.54 0.33
LI_NEWBRDGE____DRP 323616	53.01 1.50 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.18 1.18 -31.17	48.72 1.32 -34.10	50.43 1.63 -33.02	64.92 2.31 -41.03	70.04 2.82 -42.21	65.98 3.25 -35.68	65.98 3.14 -36.19	66.54 3.32 -35.52	63.68 3.33 -33.23	63.67 2.83 -37.97	63.07 2.84 -37.47	67.66 2.71 -42.91	67.88 2.68 -43.19	73.96 3.02 -44.46	92.27 3.97 -52.86	97.83 3.34 -64.16	82.70 3.12 -51.43	74.27 2.84 -45.33	72.70 2.48 -48.12	67.81 2.19 -45.53	63.58 1.86 -44.18
LOCKPORT____CC1 323769	16.22 -0.36 -1.98	15.05 -0.24 -2.04	13.58 -0.23 -2.15	13.67 -0.27 -2.12	15.03 -0.28 -2.01	17.14 -0.41 -1.76	22.27 -0.71 -1.41	26.27 -0.73 -1.99	27.67 -0.89 -1.51	26.82 -0.93 -1.11	27.49 -1.05 -0.85	27.11 -0.92 -0.92	23.96 -0.50 -1.60	23.56 -0.57 -1.37	22.72 -0.71 -1.39	22.85 -0.62 -1.47	27.35 -0.82 -1.69	35.23 -1.84 -1.64	30.84 -1.49 -2.00	28.66 -1.24 -1.75	25.87 -1.33 -1.11	22.26 -1.24 -1.39	20.44 -1.13 -1.47	18.38 -1.05 -1.89
LOCKPORT____CC2 323770	16.22 -0.36 -1.98	15.05 -0.24 -2.04	13.58 -0.23 -2.15	13.67 -0.27 -2.12	15.03 -0.28 -2.01	17.14 -0.41 -1.76	22.27 -0.71 -1.41	26.27 -0.73 -1.99	27.67 -0.89 -1.51	26.82 -0.93 -1.11	27.49 -1.05 -0.85	27.11 -0.92 -0.92	23.96 -0.50 -1.60	23.56 -0.57 -1.37	22.72 -0.71 -1.39	22.85 -0.62 -1.47	27.35 -0.82 -1.69	35.23 -1.84 -1.64	30.84 -1.49 -2.00	28.66 -1.24 -1.75	25.87 -1.33 -1.11	22.26 -1.24 -1.39	20.44 -1.13 -1.47	18.38 -1.05 -1.89

LOCKPORT___CC3 323771	16.22 -0.36 -1.98	15.05 -0.24 -2.04	13.58 -0.23 -2.15	13.67 -0.27 -2.12	15.03 -0.28 -2.01	17.14 -0.41 -1.76	22.27 -0.71 -1.41	26.27 -0.73 -1.99	27.67 -0.89 -1.51	26.82 -0.93 -1.11	27.49 -1.05 -0.85	27.11 -0.92 -0.92	23.96 -0.50 -1.60	23.56 -0.57 -1.37	22.72 -0.71 -1.39	22.85 -0.62 -1.47	27.35 -0.82 -1.69	35.23 -1.84 -1.64	30.84 -1.49 -2.00	28.66 -1.24 -1.75	25.87 -1.33 -1.11	22.26 -1.24 -1.39	20.44 -1.13 -1.47	18.38 -1.05 -1.89
LONG_LAKE_PHOENIX 24014	15.48 -0.13 -1.02	14.14 -0.15 -1.05	12.64 -0.13 -1.10	12.78 -0.13 -1.08	14.19 -0.15 -1.03	16.48 -0.21 -0.90	22.03 -0.26 -0.71	25.69 -0.33 -1.00	27.40 -0.41 -0.75	26.83 -0.37 -0.55	27.73 -0.39 -0.42	27.19 -0.38 -0.46	23.36 -0.30 -0.80	23.19 -0.25 -0.68	22.47 -0.26 -0.69	22.50 -0.24 -0.74	27.05 -0.29 -0.85	35.87 -0.39 -0.83	31.01 -0.33 -1.01	28.67 -0.37 -0.90	26.29 -0.37 -0.57	22.49 -0.33 -0.71	20.59 -0.26 -0.75	18.35 -0.16 -0.97
LOVETT___3 23632	27.60 0.99 -12.00	26.57 0.90 -12.43	25.54 0.79 -13.09	25.54 0.80 -12.91	26.37 0.88 -12.18	27.55 1.09 -10.68	31.44 1.53 -8.33	38.86 1.93 -11.92	38.22 2.19 -8.98	35.37 2.13 -6.58	35.02 2.30 -5.03	34.86 2.30 -5.45	34.33 1.94 -9.53	32.88 1.96 -8.16	32.17 1.87 -8.25	32.63 1.83 -8.80	39.05 2.09 -10.47	48.26 2.69 -10.13	44.98 2.28 -12.37	41.19 2.17 -10.88	34.94 1.98 -6.86	32.44 1.70 -8.63	30.66 1.45 -9.12	30.21 1.19 -11.47
LOVETT___4 23642	27.60 0.99 -12.00	26.57 0.90 -12.43	25.54 0.79 -13.09	25.54 0.80 -12.91	26.37 0.88 -12.18	27.55 1.09 -10.68	31.44 1.53 -8.33	38.86 1.93 -11.92	38.22 2.19 -8.98	35.37 2.13 -6.58	35.02 2.30 -5.03	34.86 2.30 -5.45	34.33 1.94 -9.53	32.88 1.96 -8.16	32.17 1.87 -8.25	32.63 1.83 -8.80	39.05 2.09 -10.47	48.26 2.69 -10.13	44.98 2.28 -12.37	41.19 2.17 -10.88	34.94 1.98 -6.86	32.44 1.70 -8.63	30.66 1.45 -9.12	30.21 1.19 -11.47
LOVETT___5 23593	27.60 0.99 -12.00	26.57 0.90 -12.43	25.54 0.79 -13.09	25.54 0.80 -12.91	26.37 0.88 -12.18	27.55 1.09 -10.68	31.44 1.53 -8.33	38.86 1.93 -11.92	38.22 2.19 -8.98	35.37 2.13 -6.58	35.02 2.30 -5.03	34.86 2.30 -5.45	34.33 1.94 -9.53	32.88 1.96 -8.16	32.17 1.87 -8.25	32.63 1.83 -8.80	39.05 2.09 -10.47	48.26 2.69 -10.13	44.98 2.28 -12.37	41.19 2.17 -10.88	34.94 1.98 -6.86	32.44 1.70 -8.63	30.66 1.45 -9.12	30.21 1.19 -11.47
LOWER RAQUET___HYD 24057	13.89 -0.72 0.00	12.58 -0.66 0.00	11.09 -0.57 0.00	11.26 -0.57 0.00	12.65 -0.65 0.00	15.11 -0.68 0.00	20.50 -1.08 0.00	23.83 -1.17 0.00	25.81 -1.24 0.00	25.45 -1.20 0.00	26.45 -1.25 0.00	25.84 -1.27 0.00	21.62 -1.23 0.00	21.51 -1.25 0.00	20.89 -1.15 0.00	20.86 -1.15 0.00	25.29 -1.19 0.00	34.16 -1.27 0.00	29.12 -1.21 0.00	26.82 -1.32 0.00	25.02 -1.07 0.00	21.36 -0.75 0.00	19.31 -0.78 0.00	16.86 -0.68 0.00
LOWER___HUDSON 24059	33.29 1.12 -17.56	32.32 1.02 -18.06	31.48 0.90 -18.92	31.35 0.90 -18.63	32.05 1.02 -17.72	32.64 1.23 -15.63	35.96 1.70 -12.68	43.73 1.98 -16.75	41.83 2.19 -12.58	38.04 2.16 -9.23	36.99 2.24 -7.05	36.92 2.17 -7.63	38.07 1.85 -13.36	36.02 1.82 -11.44	35.35 1.74 -11.57	36.10 1.74 -12.36	43.27 2.14 -14.65	52.48 2.87 -14.17	50.09 2.46 -17.30	45.59 2.28 -15.18	37.81 2.14 -9.57	35.91 1.77 -12.04	34.38 1.57 -12.72	35.49 1.23 -16.72
LWR___OSWEGATCHIE_HYD 23850	14.32 -0.28 0.00	12.95 -0.29 0.00	11.42 -0.25 0.00	11.58 -0.25 0.00	13.03 -0.28 0.00	15.55 -0.24 0.00	21.29 -0.28 0.00	24.86 -0.15 0.00	26.95 -0.11 0.00	26.57 -0.08 0.00	27.61 -0.08 0.00	27.14 0.03 0.00	22.70 -0.16 0.00	22.60 -0.16 0.00	21.91 -0.13 0.00	21.87 -0.13 0.00	26.51 0.03 0.00	35.79 0.35 0.00	30.45 0.12 0.00	27.94 -0.20 0.00	26.04 -0.05 0.00	22.09 -0.02 0.00	19.96 -0.14 0.00	17.44 -0.10 0.00
LYONS_FALL_HYD 23570	15.02 0.09 -0.33	13.62 0.04 -0.34	12.06 0.04 -0.36	12.21 0.04 -0.35	13.68 0.04 -0.34	16.24 0.16 -0.30	22.18 0.41 -0.19	26.01 0.73 -0.28	28.13 0.87 -0.21	27.71 0.91 -0.15	28.75 0.94 -0.12	28.38 1.14 -0.12	23.79 0.71 -0.22	23.67 0.73 -0.19	22.93 0.71 -0.19	22.93 0.73 -0.20	27.75 1.03 -0.23	37.43 1.77 -0.22	31.88 1.27 -0.27	29.16 0.73 -0.29	27.11 0.83 -0.18	22.96 0.62 -0.23	20.76 0.42 -0.24	18.26 0.40 -0.31
MADISON___COUNTY_LFGE 323628	15.73 0.54 -0.59	14.33 0.48 -0.61	12.72 0.42 -0.64	12.88 0.43 -0.63	14.38 0.48 -0.60	16.91 0.60 -0.53	22.90 0.91 -0.42	26.78 1.18 -0.60	28.77 1.27 -0.44	28.23 1.25 -0.33	29.25 1.30 -0.25	28.74 1.36 -0.27	24.40 1.07 -0.47	24.26 1.09 -0.40	23.51 1.06 -0.41	23.50 1.06 -0.44	28.23 1.25 -0.50	37.59 1.67 -0.49	32.29 1.37 -0.59	29.84 1.18 -0.52	27.54 1.12 -0.33	23.38 0.86 -0.41	21.26 0.72 -0.44	18.81 0.70 -0.56
MAPLE RIDGE_WT_1 323574	13.70 -0.10 0.80	12.35 -0.07 0.83	10.74 -0.06 0.87	10.92 -0.05 0.85	12.44 -0.05 0.81	15.01 -0.06 0.71	20.90 -0.11 0.57	24.08 -0.15 0.78	26.27 -0.19 0.59	26.00 -0.21 0.44	27.17 -0.19 0.33	26.54 -0.22 0.36	22.00 -0.23 0.63	21.92 -0.30 0.54	21.18 -0.31 0.55	21.10 -0.33 0.58	25.51 -0.29 0.68	34.53 -0.25 0.66	29.34 -0.18 0.81	27.28 -0.14 0.72	25.54 -0.10 0.45	21.47 -0.07 0.57	19.42 -0.08 0.60	16.68 -0.09 0.78
MAPLE RIDGE_WT_2 323611	13.70 -0.10 0.80	12.35 -0.07 0.83	10.74 -0.06 0.87	10.92 -0.05 0.85	12.44 -0.05 0.81	15.01 -0.06 0.71	20.90 -0.11 0.57	24.08 -0.15 0.78	26.27 -0.19 0.59	26.00 -0.21 0.44	27.17 -0.19 0.33	26.54 -0.22 0.36	22.00 -0.23 0.63	21.92 -0.30 0.54	21.18 -0.31 0.55	21.10 -0.33 0.58	25.51 -0.29 0.68	34.53 -0.25 0.66	29.34 -0.18 0.81	27.28 -0.14 0.72	25.54 -0.10 0.45	21.47 -0.07 0.57	19.42 -0.08 0.60	16.68 -0.09 0.78
MARBLE_RIVER_WT_PWR 323696	14.08 -0.53 0.00	12.79 -0.45 0.00	11.28 -0.38 0.00	11.47 -0.35 0.00	12.89 -0.41 0.00	15.34 -0.44 0.00	20.97 -0.60 0.00	24.31 -0.70 0.00	26.22 -0.84 0.00	25.82 -0.83 0.00	26.84 -0.86 0.00	26.08 -1.03 0.00	21.92 -0.94 0.00	21.76 -1.00 0.00	21.11 -0.92 0.00	21.10 -0.90 0.00	25.56 -0.93 0.00	34.38 -1.06 0.00	29.42 -0.91 0.00	27.27 -0.87 0.00	25.44 -0.65 0.00	21.60 -0.51 0.00	19.60 -0.50 0.00	17.09 -0.46 0.00
MARSH_HILL_WT_PWR 323713	17.75 0.48 -2.67	16.43 0.44 -2.75	14.96 0.41 -2.89	15.05 0.38 -2.85	16.43 0.43 -2.70	18.66 0.51 -2.37	24.32 0.75 -1.99	28.82 1.00 -2.81	30.08 0.89 -2.13	29.17 0.96 -1.56	29.83 0.94 -1.19	29.30 0.89 -1.29	25.94 0.82 -2.26	25.49 0.80 -1.94	24.66 0.66 -1.96	24.85 0.77 -2.07	29.96 1.09 -2.38	38.95 1.21 -2.31	34.36 1.21 -2.82	31.80 1.18 -2.47	28.67 1.02 -1.56	24.76 0.69 -1.96	22.67 0.50 -2.07	20.55 0.33 -2.67
MG INDUSTRY___DRP 24185	31.59 0.88 -16.11	30.67 0.81 -16.62	29.83 0.71 -17.45	29.73 0.71 -17.20	30.42 0.81 -16.30	31.08 0.96 -14.34	34.35 1.34 -11.44	42.13 1.45 -15.67	40.46 1.62 -11.78	36.89 1.60 -8.64	35.87 1.58 -6.60	35.80 1.54 -7.15	36.66 1.30 -12.50	34.77 1.30 -10.71	34.13 1.26 -10.83	34.82 1.25 -11.56	41.65 1.46 -13.71	50.61 1.91 -13.26	48.17 1.64 -16.20	43.95 1.55 -14.27	36.53 1.43 -9.00	34.64 1.22 -11.32	33.14 1.08 -11.95	33.81 0.86 -15.41

MID___OSWEGATCHIE_HYD 23849	14.32 -0.28 0.00	12.95 -0.29 0.00	11.42 -0.25 0.00	11.58 -0.25 0.00	13.03 -0.28 0.00	15.55 -0.24 0.00	21.29 -0.28 0.00	24.86 -0.15 0.00	26.95 -0.11 0.00	26.57 -0.08 0.00	27.61 -0.08 0.00	27.14 0.03 0.00	22.70 -0.16 0.00	22.60 -0.16 0.00	21.91 -0.13 0.00	21.87 -0.13 0.00	26.51 0.03 0.00	35.79 0.35 0.00	30.45 0.12 0.00	27.94 -0.20 0.00	26.04 -0.05 0.00	22.09 -0.02 0.00	19.96 -0.14 0.00	17.44 -0.10 0.00
MID___RAQUETTE_HYD 23851	13.89 -0.72 0.00	12.58 -0.66 0.00	11.09 -0.57 0.00	11.26 -0.57 0.00	12.65 -0.65 0.00	15.11 -0.68 0.00	20.50 -1.08 0.00	23.83 -1.17 0.00	25.81 -1.24 0.00	25.45 -1.20 0.00	26.45 -1.25 0.00	25.84 -1.27 0.00	21.62 -1.23 0.00	21.51 -1.25 0.00	20.89 -1.15 0.00	20.86 -1.15 0.00	25.29 -1.19 0.00	34.16 -1.27 0.00	29.12 -1.21 0.00	26.82 -1.32 0.00	25.02 -1.07 0.00	21.36 -0.75 0.00	19.31 -0.78 0.00	16.86 -0.68 0.00
MILLIKEN___1 23584	17.49 0.45 -2.44	16.11 0.36 -2.51	14.62 0.32 -2.64	14.74 0.32 -2.60	16.14 0.37 -2.46	18.38 0.43 -2.17	23.99 0.67 -1.74	28.33 0.82 -2.50	29.78 0.81 -1.91	28.88 0.83 -1.40	29.62 0.86 -1.07	29.11 0.84 -1.16	25.60 0.71 -2.03	25.25 0.75 -1.74	24.48 0.68 -1.76	24.57 0.73 -1.84	29.50 0.93 -2.09	38.73 1.27 -2.02	33.92 1.12 -2.46	31.31 1.01 -2.16	28.35 0.89 -1.36	24.51 0.69 -1.72	22.47 0.56 -1.81	20.41 0.53 -2.34
MILLIKEN___2 23585	17.49 0.45 -2.44	16.11 0.36 -2.51	14.62 0.32 -2.64	14.74 0.32 -2.60	16.14 0.37 -2.46	18.38 0.43 -2.17	23.99 0.67 -1.74	28.33 0.82 -2.50	29.78 0.81 -1.91	28.88 0.83 -1.40	29.62 0.86 -1.07	29.11 0.84 -1.16	25.60 0.71 -2.03	25.25 0.75 -1.74	24.48 0.68 -1.76	24.57 0.73 -1.84	29.50 0.93 -2.09	38.73 1.27 -2.02	33.92 1.12 -2.46	31.31 1.01 -2.16	28.35 0.89 -1.36	24.51 0.69 -1.72	22.47 0.56 -1.81	20.41 0.53 -2.34
MILLIKEN___DIESEL 23629	17.49 0.45 -2.44	16.11 0.36 -2.51	14.62 0.32 -2.64	14.74 0.32 -2.60	16.14 0.37 -2.46	18.38 0.43 -2.17	23.99 0.67 -1.74	28.33 0.82 -2.50	29.78 0.81 -1.91	28.88 0.83 -1.40	29.62 0.86 -1.07	29.11 0.84 -1.16	25.60 0.71 -2.03	25.25 0.75 -1.74	24.48 0.68 -1.76	24.57 0.73 -1.84	29.50 0.93 -2.09	38.73 1.27 -2.02	33.92 1.12 -2.46	31.31 1.01 -2.16	28.35 0.89 -1.36	24.51 0.69 -1.72	22.47 0.56 -1.81	20.41 0.53 -2.34
MILLSEAT___LFGE 323607	16.39 -0.10 -1.90	15.18 -0.01 -1.96	13.67 -0.05 -2.05	13.77 -0.08 -2.02	15.18 -0.04 -1.92	17.38 -0.09 -1.69	22.70 -0.22 -1.34	26.80 -0.10 -1.89	28.25 -0.24 -1.44	27.49 -0.21 -1.05	28.20 -0.30 -0.80	27.80 -0.19 -0.87	24.47 0.09 -1.53	24.04 -0.02 -1.31	23.23 -0.13 -1.32	23.33 -0.07 -1.40	27.99 -0.11 -1.61	36.22 -0.78 -1.56	31.63 -0.61 -1.90	29.36 -0.45 -1.67	26.52 -0.63 -1.05	22.75 -0.69 -1.32	20.85 -0.64 -1.40	18.70 -0.65 -1.80
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.09 1.17 -12.32	27.02 1.02 -12.76	26.00 0.90 -13.44	26.00 0.91 -13.26	26.83 1.01 -12.51	28.01 1.26 -10.96	31.91 1.79 -8.55	39.54 2.28 -12.26	38.88 2.60 -9.23	35.95 2.53 -6.77	35.55 2.69 -5.17	35.42 2.71 -5.60	34.94 2.29 -9.80	33.45 2.30 -8.39	32.73 2.20 -8.49	33.25 2.20 -9.05	39.79 2.54 -10.76	49.25 3.40 -10.41	45.93 2.88 -12.72	42.00 2.67 -11.18	35.55 2.40 -7.05	33.04 2.06 -8.87	31.20 1.73 -9.37	30.76 1.44 -11.77
MODEL_CITY_ENERGY 24167	16.06 -0.54 -2.00	14.91 -0.40 -2.07	13.45 -0.38 -2.17	13.54 -0.43 -2.14	14.88 -0.45 -2.03	16.95 -0.62 -1.78	21.97 -1.04 -1.43	25.92 -1.10 -2.01	27.28 -1.30 -1.53	26.44 -1.33 -1.12	27.08 -1.47 -0.85	26.71 -1.33 -0.93	23.61 -0.87 -1.62	23.21 -0.93 -1.39	22.43 -1.01 -1.40	22.54 -0.95 -1.48	26.98 -1.22 -1.71	34.72 -2.37 -1.65	30.41 -1.94 -2.02	28.25 -1.66 -1.77	25.49 -1.72 -1.12	21.95 -1.57 -1.41	20.20 -1.39 -1.49	18.18 -1.28 -1.91
MODERN_LFGE___ 323580	16.06 -0.54 -2.00	14.91 -0.40 -2.07	13.45 -0.38 -2.17	13.54 -0.43 -2.14	14.88 -0.45 -2.03	16.95 -0.62 -1.78	21.97 -1.04 -1.43	25.92 -1.10 -2.01	27.28 -1.30 -1.53	26.44 -1.33 -1.12	27.08 -1.47 -0.85	26.71 -1.33 -0.93	23.61 -0.87 -1.62	23.21 -0.93 -1.39	22.43 -1.01 -1.40	22.54 -0.95 -1.48	26.98 -1.22 -1.71	34.72 -2.37 -1.65	30.41 -1.94 -2.02	28.25 -1.66 -1.77	25.49 -1.72 -1.12	21.95 -1.57 -1.41	20.20 -1.39 -1.49	18.18 -1.28 -1.91
MOHAWK_PAPER___DRP 24187	32.73 1.04 -17.10	31.77 0.94 -17.59	30.93 0.83 -18.44	30.82 0.84 -18.16	31.53 0.96 -17.26	32.15 1.15 -15.21	35.47 1.60 -12.29	43.14 1.75 -16.38	41.31 1.95 -12.31	37.60 1.92 -9.02	36.53 1.94 -6.89	36.45 1.87 -7.46	37.50 1.58 -13.06	35.52 1.57 -11.19	34.87 1.52 -11.31	35.59 1.50 -12.08	42.61 1.80 -14.32	51.71 2.41 -13.86	49.29 2.03 -16.92	44.88 1.89 -14.85	37.24 1.78 -9.37	35.39 1.50 -11.78	33.87 1.33 -12.45	34.85 1.02 -16.29
MONGAUP___HYD 23641	27.06 1.07 -11.40	25.93 0.89 -11.80	24.86 0.77 -12.42	24.86 0.78 -12.26	25.78 0.91 -11.57	27.08 1.15 -10.14	30.99 1.49 -7.93	38.01 1.70 -11.30	37.51 1.95 -8.51	34.70 1.81 -6.24	34.70 2.24 -4.77	34.50 2.22 -5.16	33.74 1.85 -9.03	32.38 1.89 -7.73	31.69 1.83 -7.82	32.25 1.91 -8.33	38.48 2.07 -9.93	47.95 2.91 -9.61	44.46 2.40 -11.73	40.49 2.03 -10.32	34.48 1.88 -6.51	32.06 1.77 -8.19	30.45 1.71 -8.65	29.84 1.40 -10.89
MONTAUK___DIESEL 23721	53.59 2.09 -36.91	49.25 1.87 -34.14	46.42 1.63 -33.13	44.64 1.64 -31.17	49.25 1.85 -34.10	51.09 2.29 -33.02	65.97 3.36 -41.03	71.52 4.30 -42.21	67.17 4.44 -35.68	67.13 4.29 -36.19	67.84 4.62 -35.52	64.93 4.58 -33.23	64.74 3.91 -37.97	64.10 3.87 -37.47	68.85 3.90 -42.91	69.11 3.92 -43.19	75.37 4.42 -44.46	94.47 6.17 -52.86	99.80 5.31 -64.16	84.38 4.81 -51.43	75.68 4.26 -45.33	73.90 3.67 -48.12	68.80 3.17 -45.53	64.37 2.65 -44.18
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.28 1.30 -12.38	27.20 1.14 -12.82	26.16 1.00 -13.50	26.15 1.00 -13.32	26.99 1.12 -12.57	28.20 1.40 -11.01	32.15 1.98 -8.59	39.85 2.52 -12.32	39.22 2.90 -9.27	36.27 2.82 -6.80	35.88 2.99 -5.19	35.72 2.98 -5.62	35.26 2.56 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.53	33.53 2.44 -9.09	40.13 2.84 -10.81	49.65 3.75 -10.46	46.29 3.18 -12.77	42.33 2.95 -11.23	35.84 2.66 -7.08	33.30 2.28 -8.91	31.46 1.95 -9.41	31.00 1.63 -11.83
MUNSVILLE_WIND_PWR 323609	19.73 1.12 -4.01	18.33 0.95 -4.13	16.85 0.85 -4.34	16.94 0.84 -4.28	18.31 0.94 -4.05	20.63 1.28 -3.57	26.42 1.98 -2.86	32.15 2.60 -4.54	33.27 2.76 -3.45	31.88 2.69 -2.53	32.40 2.77 -1.94	32.14 2.93 -2.10	28.72 2.19 -3.67	28.09 2.19 -3.14	27.33 2.12 -3.18	27.51 2.16 -3.35	32.72 2.81 -3.43	43.07 4.32 -3.31	38.02 3.64 -4.05	34.99 3.29 -3.55	31.55 3.21 -2.24	27.36 2.43 -2.82	25.13 2.05 -2.98	23.22 1.84 -3.84
N SALMON___HYD 24042	14.15 -0.45 0.00	12.86 -0.38 0.00	11.32 -0.34 0.00	11.52 -0.31 0.00	12.95 -0.36 0.00	15.42 -0.36 0.00	21.06 -0.52 0.00	24.51 -0.50 0.00	26.46 -0.60 0.00	26.06 -0.59 0.00	27.08 -0.61 0.00	26.27 -0.84 0.00	22.06 -0.80 0.00	21.92 -0.84 0.00	21.29 -0.75 0.00	21.28 -0.73 0.00	25.85 -0.64 0.00	34.84 -0.60 0.00	29.79 -0.55 0.00	27.52 -0.62 0.00	25.68 -0.42 0.00	21.78 -0.33 0.00	19.71 -0.38 0.00	17.16 -0.39 0.00

N.E_GEN_SANDY PD 24062	32.40 1.11 -16.69	31.05 0.99 -16.82	30.10 0.89 -17.55	30.50 0.89 -17.79	31.20 1.00 -16.90	33.80 1.22 -16.80	38.90 1.68 -15.64	45.00 2.02 -17.97	40.00 2.27 -10.67	36.90 2.24 -8.01	38.93 2.33 -8.91	38.66 2.30 -9.24	37.00 1.97 -12.18	36.00 1.96 -11.28	36.10 1.87 -12.19	39.41 1.87 -15.54	43.26 2.20 -14.58	57.55 2.91 -19.21	50.61 2.49 -17.79	43.65 2.31 -13.20	40.00 2.11 -11.79	37.70 1.79 -13.80	36.35 1.59 -14.67	34.60 1.28 -15.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.70 1.11 -11.99	26.62 0.97 -12.41	25.58 0.85 -13.07	25.58 0.86 -12.90	26.43 0.96 -12.17	27.66 1.22 -10.66	31.63 1.73 -8.32	39.09 2.17 -11.91	38.51 2.49 -8.96	35.65 2.42 -6.57	35.29 2.58 -5.02	35.13 2.58 -5.44	34.55 2.17 -9.52	33.12 2.21 -8.15	32.40 2.12 -8.24	32.88 2.09 -8.78	39.35 2.41 -10.46	48.81 3.26 -10.12	45.45 2.76 -12.36	41.54 2.53 -10.87	35.25 2.30 -6.85	32.70 1.97 -8.62	30.87 1.67 -9.11	30.38 1.39 -11.45
NARROWS_GT1_1 24228	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
NARROWS_GT1_2 24229	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
NARROWS_GT1_3 24230	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
NARROWS_GT1_4 24231	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
NARROWS_GT1_5 24232	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
NARROWS_GT1_6 24233	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
NARROWS_GT1_7 24234	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
NARROWS_GT1_8 24235	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83
NARROWS_GT2_1 24236	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
NARROWS_GT2_2 24237	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
NARROWS_GT2_3 24238	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
NARROWS_GT2_4 24239	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
NARROWS_GT2_5 24240	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83

NARROWS_GT2_6 24241	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
NARROWS_GT2_7 24242	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
NARROWS_GT2_8 24243	28.38 1.40 -12.38	27.34 1.27 -12.83	26.28 1.11 -13.51	26.28 1.12 -13.33	27.12 1.24 -12.57	28.35 1.55 -11.02	32.34 2.18 -8.59	40.03 2.70 -12.32	39.44 3.11 -9.27	36.46 3.01 -6.80	36.07 3.18 -5.19	35.91 3.17 -5.62	35.49 2.79 -9.84	33.99 2.80 -8.43	33.25 2.69 -8.52	33.75 2.66 -9.09	40.39 3.10 -10.81	50.04 4.14 -10.46	46.59 3.49 -12.77	42.61 3.23 -11.23	36.02 2.84 -7.08	33.54 2.52 -8.91	31.71 2.19 -9.42	31.22 1.84 -11.83
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.89 1.36 -13.93	28.72 1.11 -14.37	27.73 0.98 -15.09	27.68 0.99 -14.86	28.57 1.17 -14.09	29.64 1.47 -12.39	33.64 2.18 -9.89	41.10 2.60 -13.49	40.16 2.95 -10.15	36.89 2.80 -7.45	36.18 2.80 -5.69	36.04 2.77 -6.16	35.97 2.33 -10.78	34.36 2.37 -9.23	33.67 2.29 -9.33	34.36 2.40 -9.95	41.20 2.86 -11.85	51.26 4.36 -11.46	47.97 3.64 -14.00	43.56 3.10 -12.32	36.60 2.74 -7.77	34.14 2.26 -9.77	32.45 2.03 -10.32	32.48 1.63 -13.31
NEG CAPITAL___MECHNVIL 23645	33.74 1.27 -17.87	32.78 1.15 -18.38	31.93 1.00 -19.27	31.80 1.00 -18.97	32.50 1.16 -18.04	33.09 1.40 -15.90	36.42 1.96 -12.88	44.42 2.33 -17.09	42.48 2.60 -12.83	38.62 2.56 -9.41	37.57 2.69 -7.19	37.50 2.60 -7.78	38.72 2.24 -13.62	36.59 2.16 -11.67	35.91 2.07 -11.80	36.68 2.07 -12.61	44.04 2.62 -14.94	53.47 3.58 -14.45	51.07 3.10 -17.65	46.41 2.81 -15.46	38.48 2.63 -9.75	36.51 2.14 -12.26	34.92 1.87 -12.95	36.02 1.49 -16.99
NEG CENTRAL_HIGH_ACRES 23767	15.79 -0.32 -1.52	14.51 -0.29 -1.56	13.04 -0.27 -1.64	13.16 -0.28 -1.62	14.55 -0.29 -1.53	16.75 -0.38 -1.35	22.14 -0.50 -1.06	26.01 -0.50 -1.50	27.55 -0.65 -1.15	26.90 -0.59 -0.84	27.64 -0.69 -0.64	27.16 -0.65 -0.70	23.64 -0.44 -1.22	23.35 -0.46 -1.04	22.63 -0.42 -1.05	22.69 -0.42 -1.11	27.23 -0.53 -1.27	35.72 -0.96 -1.23	31.05 -0.79 -1.50	28.78 -0.68 -1.32	26.17 -0.76 -0.83	22.43 -0.73 -1.05	20.56 -0.64 -1.11	18.39 -0.58 -1.43
NEG CENTRAL___DRP 24199	16.46 0.19 -1.67	15.11 0.15 -1.72	13.60 0.13 -1.81	13.73 0.13 -1.78	15.15 0.16 -1.69	17.44 0.17 -1.48	23.09 0.32 -1.19	27.11 0.42 -1.68	28.74 0.38 -1.30	28.01 0.40 -0.95	28.84 0.42 -0.73	28.31 0.41 -0.79	24.65 0.41 -1.38	24.31 0.36 -1.18	23.54 0.31 -1.20	23.60 0.35 -1.24	28.36 0.45 -1.43	37.14 0.32 -1.38	32.41 0.39 -1.69	30.01 0.39 -1.48	27.37 0.34 -0.93	23.48 0.20 -1.17	21.48 0.14 -1.24	19.28 0.14 -1.60
NEG CENTRAL___INDECK 23768	17.31 0.48 -2.23	15.99 0.45 -2.30	14.45 0.37 -2.42	14.56 0.35 -2.38	16.00 0.44 -2.26	18.31 0.54 -1.98	25.84 2.29 -1.98	30.72 2.92 -2.79	32.07 2.90 -2.12	31.24 3.04 -1.55	31.98 3.10 -1.19	31.36 2.96 -1.29	27.62 2.51 -2.25	27.12 2.44 -1.93	26.32 2.34 -1.95	26.51 2.44 -2.06	31.98 3.12 -2.37	41.98 4.25 -2.30	36.83 3.70 -2.80	34.01 3.40 -2.46	30.60 2.95 -1.55	26.29 2.23 -1.95	23.95 1.79 -2.06	21.53 1.33 -2.66
NEG CENTRAL___SENECA 23627	16.75 0.29 -1.86	15.40 0.24 -1.92	13.89 0.21 -2.01	14.02 0.21 -1.98	15.44 0.25 -1.88	17.74 0.30 -1.65	23.42 0.52 -1.33	27.59 0.70 -1.88	29.09 0.59 -1.44	28.35 0.64 -1.06	29.16 0.66 -0.81	28.64 0.65 -0.87	25.02 0.64 -1.53	24.61 0.55 -1.31	23.83 0.46 -1.32	23.94 0.55 -1.39	28.79 0.72 -1.59	37.44 0.46 -1.54	32.82 0.61 -1.88	30.41 0.62 -1.65	27.71 0.57 -1.04	23.80 0.38 -1.31	21.76 0.28 -1.38	19.54 0.21 -1.79
NEG CENTRAL___STATE_STREET 24147	16.43 0.23 -1.60	15.06 0.17 -1.65	13.55 0.15 -1.73	13.70 0.17 -1.71	15.11 0.19 -1.62	17.40 0.19 -1.42	23.04 0.32 -1.14	27.02 0.40 -1.62	28.72 0.41 -1.26	28.00 0.43 -0.92	28.84 0.44 -0.71	28.31 0.43 -0.76	24.61 0.41 -1.34	24.36 0.46 -1.14	23.59 0.40 -1.16	23.64 0.44 -1.19	28.35 0.50 -1.37	37.43 0.67 -1.32	32.55 0.61 -1.61	30.06 0.51 -1.41	27.38 0.39 -0.89	23.50 0.27 -1.12	21.50 0.22 -1.19	19.32 0.25 -1.53
NEG MILLWOOD___DRP 24198	28.73 1.31 -12.81	27.65 1.15 -13.26	26.63 1.01 -13.96	26.62 1.03 -13.77	27.48 1.17 -13.00	28.59 1.40 -11.40	32.55 2.05 -8.93	40.30 2.60 -12.69	39.64 3.03 -9.55	36.59 2.93 -7.01	36.18 3.13 -5.35	36.05 3.14 -5.80	35.65 2.65 -10.14	34.06 2.62 -8.69	33.29 2.47 -8.78	33.85 2.49 -9.37	40.56 2.94 -11.14	50.40 4.18 -10.78	46.98 3.49 -13.16	42.84 3.12 -11.58	36.21 2.82 -7.30	33.68 2.39 -9.18	31.79 1.99 -9.70	31.43 1.65 -12.24
NEG NORTH_FLCN_SEA 23793	14.25 -0.35 0.00	12.95 -0.29 0.00	11.42 -0.25 0.00	11.60 -0.23 0.00	13.05 -0.25 0.00	15.52 -0.27 0.00	21.23 -0.35 0.00	24.63 -0.37 0.00	26.60 -0.46 0.00	26.17 -0.48 0.00	27.20 -0.50 0.00	26.41 -0.71 0.00	22.19 -0.66 0.00	22.03 -0.73 0.00	21.38 -0.66 0.00	21.37 -0.64 0.00	25.93 -0.56 0.00	34.87 -0.57 0.00	29.82 -0.52 0.00	27.63 -0.51 0.00	25.78 -0.31 0.00	21.87 -0.24 0.00	19.84 -0.26 0.00	17.28 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	14.06 -0.54 0.00	12.78 -0.46 0.00	11.27 -0.40 0.00	11.45 -0.38 0.00	12.88 -0.43 0.00	15.31 -0.47 0.00	20.93 -0.65 0.00	24.28 -0.73 0.00	26.22 -0.84 0.00	25.82 -0.83 0.00	26.84 -0.86 0.00	26.08 -1.03 0.00	21.92 -0.94 0.00	21.76 -1.00 0.00	21.11 -0.92 0.00	21.10 -0.90 0.00	25.56 -0.93 0.00	34.38 -1.06 0.00	29.42 -0.91 0.00	27.27 -0.87 0.00	25.44 -0.65 0.00	21.58 -0.53 0.00	19.57 -0.52 0.00	17.05 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	14.26 -0.34 0.00	12.98 -0.26 0.00	11.43 -0.23 0.00	11.62 -0.20 0.00	13.07 -0.24 0.00	15.55 -0.24 0.00	21.27 -0.30 0.00	24.71 -0.30 0.00	26.68 -0.38 0.00	26.28 -0.37 0.00	27.28 -0.41 0.00	26.46 -0.65 0.00	22.22 -0.64 0.00	22.05 -0.71 0.00	21.42 -0.62 0.00	21.41 -0.59 0.00	26.01 -0.48 0.00	35.01 -0.42 0.00	29.97 -0.36 0.00	27.75 -0.39 0.00	25.89 -0.21 0.00	21.91 -0.20 0.00	19.88 -0.22 0.00	17.30 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	14.26 -0.34 0.00	12.98 -0.26 0.00	11.43 -0.23 0.00	11.62 -0.20 0.00	13.07 -0.24 0.00	15.55 -0.24 0.00	21.27 -0.30 0.00	24.71 -0.30 0.00	26.68 -0.38 0.00	26.28 -0.37 0.00	27.28 -0.41 0.00	26.46 -0.65 0.00	22.22 -0.64 0.00	22.05 -0.71 0.00	21.42 -0.62 0.00	21.41 -0.59 0.00	26.01 -0.48 0.00	35.01 -0.42 0.00	29.97 -0.36 0.00	27.75 -0.39 0.00	25.89 -0.21 0.00	21.91 -0.20 0.00	19.88 -0.22 0.00	17.30 -0.25 0.00

NEG NORTH___PLATTSBURG 23628	14.26 -0.34 0.00	12.98 -0.26 0.00	11.43 -0.23 0.00	11.62 -0.20 0.00	13.07 -0.24 0.00	15.55 -0.24 0.00	21.27 -0.30 0.00	24.71 -0.30 0.00	26.68 -0.38 0.00	26.28 -0.37 0.00	27.28 -0.41 0.00	26.46 -0.65 0.00	22.22 -0.64 0.00	22.05 -0.71 0.00	21.42 -0.62 0.00	21.41 -0.59 0.00	26.01 -0.48 0.00	35.01 -0.42 0.00	29.97 -0.36 0.00	27.75 -0.39 0.00	25.89 -0.21 0.00	21.91 -0.20 0.00	19.88 -0.22 0.00	17.30 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	16.22 -0.36 -1.98	15.05 -0.24 -2.04	13.58 -0.23 -2.15	13.67 -0.27 -2.12	15.03 -0.28 -2.01	17.14 -0.41 -1.76	22.27 -0.71 -1.41	26.27 -0.73 -1.99	27.67 -0.89 -1.51	26.82 -0.93 -1.11	27.49 -1.05 -0.85	27.11 -0.92 -0.92	23.96 -0.50 -1.60	23.56 -0.57 -1.37	22.72 -0.71 -1.39	22.85 -0.62 -1.47	27.35 -0.82 -1.69	35.23 -1.84 -1.64	30.84 -1.49 -2.00	28.66 -1.24 -1.75	25.87 -1.33 -1.11	22.26 -1.24 -1.39	20.44 -1.13 -1.47	18.38 -1.05 -1.89
NEG WEST___LANCASTR 23811	17.12 0.20 -2.31	15.88 0.25 -2.39	14.42 0.25 -2.51	14.51 0.21 -2.47	15.89 0.24 -2.34	18.11 0.27 -2.06	23.50 0.26 -1.66	27.72 0.38 -2.34	29.10 0.27 -1.77	28.14 0.19 -1.30	28.88 0.20 -0.99	28.52 0.33 -1.08	25.15 0.41 -1.88	24.71 0.34 -1.61	23.83 0.16 -1.63	23.95 0.22 -1.73	28.74 0.26 -1.99	37.08 -0.28 -1.93	32.50 -0.18 -2.35	30.12 -0.08 -2.06	27.27 -0.13 -1.30	23.48 -0.26 -1.64	21.53 -0.30 -1.73	19.47 -0.30 -2.23
NEG_PENN_ALLEGHNY 23528	19.24 0.44 -4.20	17.96 0.38 -4.34	16.57 0.35 -4.55	16.67 0.35 -4.49	17.95 0.39 -4.25	19.98 0.46 -3.74	25.25 0.67 -3.00	30.06 0.80 -4.26	31.07 0.79 -3.23	29.76 0.75 -2.37	30.30 0.80 -1.81	29.88 0.81 -1.96	26.99 0.71 -3.42	26.42 0.73 -2.93	25.67 0.66 -2.97	25.83 0.68 -3.14	30.93 0.85 -3.60	39.98 1.06 -3.48	35.49 0.91 -4.25	32.72 0.84 -3.73	29.23 0.78 -2.35	25.67 0.60 -2.96	23.73 0.50 -3.13	22.01 0.44 -4.03
NEG___GEN_MONROE 24207	15.94 -0.25 -1.59	14.78 -0.11 -1.64	13.26 -0.13 -1.72	13.37 -0.15 -1.70	14.76 -0.16 -1.61	17.00 -0.21 -1.42	22.27 -0.41 -1.10	26.03 -0.53 -1.55	27.62 -0.62 -1.18	26.85 -0.67 -0.87	27.28 -1.08 -0.66	26.58 -1.25 -0.72	22.26 -1.85 -1.25	21.69 -2.14 -1.07	22.11 -1.01 -1.09	22.53 -0.62 -1.15	27.06 -0.74 -1.32	35.41 -1.31 -1.28	30.80 -1.09 -1.56	28.61 -0.90 -1.37	26.04 -0.91 -0.86	22.35 -0.84 -1.09	20.48 -0.76 -1.15	18.42 -0.60 -1.48
NEPA___ENERGY 23901	17.07 0.16 -2.31	15.85 0.22 -2.38	14.38 0.22 -2.50	14.48 0.19 -2.46	15.84 0.20 -2.33	18.06 0.22 -2.05	23.40 0.17 -1.66	27.59 0.25 -2.33	28.93 0.11 -1.77	27.97 0.03 -1.30	28.71 0.03 -0.99	28.35 0.16 -1.07	24.99 0.25 -1.88	24.57 0.20 -1.61	23.69 0.02 -1.63	23.77 0.04 -1.72	28.47 0.00 -1.98	36.72 -0.64 -1.92	32.22 -0.45 -2.34	29.83 -0.37 -2.06	27.05 -0.34 -1.30	23.32 -0.42 -1.63	21.40 -0.42 -1.72	19.36 -0.40 -2.22
NEVERSINK___HYD 23608	27.06 0.96 -11.49	25.89 0.79 -11.85	24.81 0.70 -12.45	24.80 0.71 -12.27	25.74 0.81 -11.63	27.05 1.04 -10.22	31.29 1.55 -8.16	38.08 2.22 -10.85	37.83 2.60 -8.17	35.15 2.50 -5.99	34.91 2.63 -4.58	34.73 2.66 -4.96	33.73 2.19 -8.68	32.40 2.21 -7.43	31.69 2.14 -7.51	32.21 2.20 -8.01	38.78 2.52 -9.78	48.34 3.44 -9.46	44.77 2.88 -11.55	40.81 2.50 -10.16	34.75 2.24 -6.41	32.03 1.86 -8.06	30.22 1.61 -8.52	29.85 1.33 -10.98
NEWTON___FALLS_HYD 23847	14.32 -0.28 0.00	12.95 -0.29 0.00	11.42 -0.25 0.00	11.58 -0.25 0.00	13.03 -0.28 0.00	15.55 -0.24 0.00	21.29 -0.28 0.00	24.86 -0.15 0.00	26.95 -0.11 0.00	26.57 -0.08 0.00	27.61 -0.08 0.00	27.14 0.03 0.00	22.70 -0.16 0.00	22.60 -0.16 0.00	21.91 -0.13 0.00	21.87 -0.13 0.00	26.51 0.03 0.00	35.79 0.35 0.00	30.45 0.12 0.00	27.94 -0.20 0.00	26.04 -0.05 0.00	22.09 -0.02 0.00	19.96 -0.14 0.00	17.44 -0.10 0.00
NIAGARA_115E_LBMP 323715	15.98 -0.64 -2.02	14.83 -0.49 -2.08	13.39 -0.46 -2.19	13.48 -0.50 -2.15	14.80 -0.55 -2.04	16.84 -0.74 -1.80	21.81 -1.21 -1.44	25.71 -1.33 -2.03	27.08 -1.51 -1.54	26.21 -1.57 -1.13	26.84 -1.72 -0.86	26.47 -1.57 -0.93	23.40 -1.10 -1.63	23.02 -1.14 -1.40	22.24 -1.21 -1.42	22.35 -1.15 -1.50	26.75 -1.46 -1.72	34.38 -2.73 -1.67	30.12 -2.24 -2.04	27.99 -1.94 -1.79	25.27 -1.96 -1.13	21.78 -1.75 -1.42	20.05 -1.55 -1.50	18.05 -1.42 -1.93
NIAGARA_115W_LBMP 323714	15.85 -0.76 -2.01	14.73 -0.58 -2.07	13.29 -0.55 -2.17	13.38 -0.59 -2.14	14.70 -0.64 -2.03	16.73 -0.84 -1.79	21.60 -1.40 -1.43	25.47 -1.55 -2.02	26.80 -1.79 -1.53	25.99 -1.79 -1.12	26.53 -2.02 -0.86	26.20 -1.84 -0.93	23.16 -1.33 -1.62	22.83 -1.32 -1.39	22.08 -1.37 -1.41	22.15 -1.34 -1.49	26.45 -1.75 -1.72	34.01 -3.08 -1.66	29.81 -2.55 -2.03	27.70 -2.22 -1.78	25.05 -2.17 -1.12	21.62 -1.90 -1.41	19.86 -1.73 -1.49	17.90 -1.56 -1.92
NIAGARA_230_LBMP 323716	16.06 -0.53 -1.98	14.90 -0.38 -2.04	13.43 -0.37 -2.15	13.52 -0.41 -2.11	14.87 -0.44 -2.00	16.96 -0.58 -1.76	21.97 -1.01 -1.41	25.87 -1.12 -1.99	27.24 -1.33 -1.51	26.37 -1.39 -1.11	26.96 -1.58 -0.85	26.59 -1.44 -0.92	23.50 -0.96 -1.60	23.15 -0.98 -1.37	22.37 -1.06 -1.39	22.48 -0.99 -1.47	26.88 -1.30 -1.69	34.59 -2.48 -1.64	30.30 -2.03 -2.00	28.15 -1.74 -1.75	25.43 -1.78 -1.11	21.93 -1.57 -1.39	20.20 -1.37 -1.47	18.19 -1.25 -1.90
NIAGARA____ 23760	15.91 -0.70 -2.01	14.79 -0.53 -2.08	13.34 -0.50 -2.18	13.43 -0.54 -2.15	14.76 -0.59 -2.04	16.79 -0.79 -1.79	21.78 -1.23 -1.43	25.69 -1.33 -2.01	27.04 -1.54 -1.53	26.22 -1.55 -1.12	26.80 -1.74 -0.85	26.44 -1.60 -0.92	23.36 -1.12 -1.62	23.01 -1.14 -1.39	22.23 -1.21 -1.40	22.32 -1.17 -1.48	26.69 -1.51 -1.71	34.33 -2.76 -1.65	30.11 -2.24 -2.02	27.97 -1.94 -1.77	25.28 -1.93 -1.12	21.79 -1.72 -1.41	20.02 -1.57 -1.49	18.03 -1.44 -1.92
NINE_MILE_1 23575	15.12 -0.29 -0.81	13.81 -0.26 -0.84	12.30 -0.25 -0.88	12.44 -0.25 -0.87	13.85 -0.28 -0.82	16.14 -0.36 -0.72	21.61 -0.54 -0.57	25.14 -0.67 -0.81	26.88 -0.79 -0.61	26.33 -0.77 -0.45	27.23 -0.80 -0.34	26.70 -0.79 -0.37	22.87 -0.64 -0.65	22.70 -0.61 -0.56	22.01 -0.59 -0.56	22.01 -0.59 -0.60	26.43 -0.74 -0.69	35.08 -1.03 -0.67	30.30 -0.85 -0.81	28.07 -0.79 -0.71	25.79 -0.76 -0.45	22.03 -0.64 -0.57	20.17 -0.52 -0.60	17.94 -0.37 -0.77
NINE_MILE_2 23744	15.12 -0.29 -0.81	13.81 -0.26 -0.83	12.29 -0.25 -0.88	12.44 -0.25 -0.86	13.84 -0.28 -0.82	16.14 -0.36 -0.72	21.61 -0.54 -0.57	25.14 -0.67 -0.81	26.88 -0.79 -0.61	26.32 -0.77 -0.45	27.23 -0.80 -0.34	26.70 -0.79 -0.37	22.87 -0.64 -0.65	22.70 -0.61 -0.55	22.01 -0.59 -0.56	22.01 -0.59 -0.60	26.43 -0.74 -0.69	35.07 -1.03 -0.66	30.29 -0.85 -0.81	28.06 -0.79 -0.71	25.79 -0.76 -0.45	22.03 -0.64 -0.57	20.17 -0.52 -0.60	17.94 -0.37 -0.77
NM_CAPITAL___DRP 24208	32.51 0.99 -16.92	31.55 0.90 -17.41	30.71 0.79 -18.25	30.60 0.80 -17.97	31.29 0.91 -17.08	31.93 1.09 -15.05	35.25 1.51 -12.16	42.80 1.58 -16.22	41.00 1.76 -12.18	37.32 1.73 -8.94	36.21 1.69 -6.83	36.13 1.63 -7.39	37.16 1.37 -12.93	35.20 1.37 -11.08	34.59 1.34 -11.20	35.27 1.30 -11.96	42.23 1.56 -14.18	51.18 2.02 -13.72	48.81 1.73 -16.76	44.49 1.63 -14.72	36.92 1.54 -9.28	35.09 1.30 -11.67	33.61 1.19 -12.33	34.57 0.89 -16.13

NM_CENTRAL___DRP 24181	15.79 0.06 -1.13	14.43 0.03 -1.16	12.91 0.02 -1.22	13.04 0.01 -1.20	14.47 0.03 -1.14	16.79 0.00 -1.00	22.38 0.00 -0.81	26.15 0.00 -1.14	27.87 -0.03 -0.84	27.27 0.00 -0.62	28.17 0.00 -0.47	27.63 0.00 -0.51	23.80 0.05 -0.89	23.59 0.07 -0.77	22.86 0.04 -0.78	22.91 0.07 -0.84	27.48 0.03 -0.97	36.37 0.00 -0.94	31.47 0.00 -1.14	29.16 0.03 -0.99	26.70 -0.03 -0.63	22.85 -0.04 -0.79	20.91 -0.02 -0.83	18.65 0.04 -1.07
NM_FRONTIER___DRP 24179	15.85 -0.76 -2.01	14.73 -0.58 -2.07	13.29 -0.55 -2.17	13.38 -0.59 -2.14	14.70 -0.64 -2.03	16.73 -0.84 -1.79	21.60 -1.40 -1.43	25.47 -1.55 -2.02	26.80 -1.79 -1.53	25.99 -1.79 -1.12	26.53 -2.02 -0.86	26.20 -1.84 -0.93	23.16 -1.33 -1.62	22.83 -1.32 -1.39	22.08 -1.37 -1.41	22.15 -1.34 -1.49	26.45 -1.75 -1.72	34.01 -3.08 -1.66	29.81 -2.55 -2.03	27.70 -2.22 -1.78	25.05 -2.17 -1.12	21.62 -1.90 -1.41	19.86 -1.73 -1.49	17.90 -1.56 -1.92
NM_ST_REGIS___HYD 24053	13.94 -0.66 0.00	12.65 -0.60 0.00	11.15 -0.51 0.00	11.32 -0.51 0.00	12.72 -0.59 0.00	15.17 -0.62 0.00	20.65 -0.93 0.00	23.98 -1.03 0.00	25.95 -1.11 0.00	25.58 -1.07 0.00	26.59 -1.11 0.00	25.92 -1.19 0.00	21.72 -1.14 0.00	21.60 -1.16 0.00	20.98 -1.06 0.00	20.95 -1.06 0.00	25.42 -1.06 0.00	34.34 -1.10 0.00	29.27 -1.06 0.00	27.01 -1.13 0.00	25.18 -0.91 0.00	21.45 -0.66 0.00	19.41 -0.68 0.00	16.93 -0.61 0.00
NORTHPORT___1 23551	53.01 1.50 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.45 1.64 -33.02	64.94 2.33 -41.03	67.14 2.82 -39.31	65.98 3.25 -35.68	65.98 3.14 -36.19	63.68 3.35 -32.64	63.68 3.33 -33.23	63.67 2.83 -37.97	63.07 2.84 -37.47	64.80 2.71 -40.05	64.80 2.68 -40.11	69.51 2.86 -40.16	92.10 3.79 -52.86	97.67 3.18 -64.16	82.53 2.95 -51.43	68.79 2.69 -40.01	66.81 2.43 -42.27	64.80 2.19 -42.51	63.60 1.88 -44.18
NORTHPORT___2 23552	53.01 1.50 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.45 1.64 -33.02	64.94 2.33 -41.03	70.00 2.82 -42.17	65.98 3.25 -35.68	65.98 3.14 -36.19	66.53 3.35 -35.49	63.68 3.33 -33.23	63.67 2.83 -37.97	63.07 2.84 -37.47	67.63 2.71 -42.88	67.84 2.68 -43.15	73.75 2.86 -44.40	92.10 3.79 -52.86	97.67 3.18 -64.16	82.53 2.95 -51.43	74.04 2.69 -45.26	72.58 2.43 -48.04	67.78 2.19 -45.49	63.60 1.88 -44.18
NORTHPORT___3 23553	52.80 1.30 -36.91	48.53 1.15 -34.14	45.79 1.00 -33.13	44.01 1.02 -31.17	48.53 1.13 -34.10	50.22 1.42 -33.02	64.62 2.01 -41.03	66.63 2.35 -39.27	65.55 2.81 -35.68	65.55 2.72 -36.18	63.30 2.91 -32.70	63.27 2.93 -33.23	63.30 2.47 -37.97	62.73 2.50 -37.47	64.32 2.31 -39.97	64.32 2.25 -40.07	67.50 2.44 -38.58	77.96 3.22 -39.29	80.75 2.70 -47.72	69.21 2.50 -38.57	67.51 2.27 -39.15	66.35 2.01 -42.23	64.32 1.83 -42.39	63.30 1.58 -44.18
NORTHPORT___4 23650	52.80 1.30 -36.91	48.53 1.15 -34.14	45.79 1.00 -33.13	44.01 1.02 -31.17	48.53 1.13 -34.10	50.22 1.42 -33.02	64.62 2.01 -41.03	66.42 2.35 -39.06	64.99 2.81 -35.12	64.99 2.72 -35.62	62.73 2.91 -32.13	62.73 2.93 -32.69	62.73 2.47 -37.40	62.73 2.50 -37.47	62.73 2.31 -38.38	63.39 2.25 -39.14	73.37 2.44 -44.45	91.52 3.22 -52.86	97.18 2.70 -64.15	82.07 2.50 -51.42	73.68 2.27 -45.32	72.23 2.01 -48.11	62.73 1.83 -40.80	62.73 1.58 -43.61
NORTHPORT___IC 23718	53.01 1.50 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.45 1.64 -33.02	64.94 2.33 -41.03	70.00 2.82 -42.17	65.98 3.25 -35.68	65.98 3.14 -36.19	66.53 3.35 -35.49	63.68 3.33 -33.23	63.67 2.83 -37.97	63.07 2.84 -37.47	67.63 2.71 -42.88	67.84 2.68 -43.15	73.75 2.86 -44.40	92.10 3.79 -52.86	97.67 3.18 -64.16	82.53 2.95 -51.43	74.04 2.69 -45.26	72.58 2.43 -48.04	67.78 2.19 -45.49	63.60 1.88 -44.18
NPX_GEN_1385_PROXY 323591	39.17 1.07 -23.50	35.30 0.94 -21.12	34.70 0.82 -22.22	35.20 0.83 -22.55	36.00 0.92 -21.78	40.40 1.17 -23.45	44.00 1.70 -20.72	48.64 2.10 -21.53	48.10 2.44 -18.61	45.00 2.37 -15.98	46.04 2.52 -15.83	45.95 2.52 -16.31	44.04 2.15 -19.03	44.00 2.16 -19.08	45.00 2.07 -20.89	48.70 2.02 -24.67	53.13 2.07 -24.58	64.12 2.77 -25.92	60.00 2.30 -27.36	55.00 2.14 -24.72	52.10 1.93 -24.07	48.71 1.79 -24.81	47.00 1.61 -25.29	46.60 1.37 -27.69
NPX_GEN_CSC 323557	52.97 1.46 -36.91	48.69 1.31 -34.14	45.93 1.14 -33.13	44.14 1.15 -31.17	48.69 1.29 -34.10	50.43 1.63 -33.02	64.96 2.35 -41.03	70.44 2.97 -42.46	65.57 3.08 -35.43	65.85 3.01 -36.19	66.46 3.24 -35.52	63.54 3.20 -33.23	63.53 2.70 -37.97	62.93 2.71 -37.47	67.75 2.80 -42.91	67.99 2.79 -43.19	74.12 3.18 -44.46	92.70 4.39 -52.86	98.22 3.73 -64.16	82.92 3.35 -51.43	74.37 2.95 -45.33	72.86 2.63 -48.12	67.93 2.31 -45.53	63.65 1.93 -44.18
NSINS_S_GLNS_FALLS 23858	34.01 1.39 -18.02	33.04 1.26 -18.54	32.21 1.11 -19.44	32.06 1.10 -19.14	32.78 1.28 -18.19	33.37 1.55 -16.03	36.66 2.12 -12.97	44.82 2.55 -17.26	42.88 2.87 -12.96	39.03 2.88 -9.50	37.97 3.02 -7.26	37.98 3.01 -7.86	39.19 2.58 -13.75	37.02 2.48 -11.78	36.29 2.34 -11.91	37.12 2.38 -12.73	44.67 3.10 -15.09	54.29 4.25 -14.60	51.79 3.64 -17.83	47.03 3.29 -15.60	39.01 3.08 -9.84	36.96 2.48 -12.37	35.32 2.15 -13.07	36.38 1.72 -17.12
NUCOR_STEEL___DRP 24197	16.38 0.25 -1.53	15.01 0.19 -1.58	13.49 0.16 -1.66	13.64 0.18 -1.64	15.06 0.20 -1.55	17.34 0.19 -1.37	22.97 0.30 -1.09	26.93 0.38 -1.55	28.64 0.38 -1.21	27.94 0.40 -0.89	28.79 0.42 -0.68	28.25 0.41 -0.73	24.51 0.36 -1.28	24.27 0.41 -1.10	23.55 0.40 -1.11	23.56 0.42 -1.14	28.27 0.48 -1.31	37.34 0.64 -1.27	32.45 0.57 -1.55	29.97 0.48 -1.35	27.31 0.37 -0.85	23.45 0.27 -1.07	21.47 0.24 -1.13	19.25 0.25 -1.46
NYISO_LBMP_REFERENCE 24008	14.60 0.00 0.00	13.24 0.00 0.00	11.66 0.00 0.00	11.82 0.00 0.00	13.31 0.00 0.00	15.79 0.00 0.00	21.58 0.00 0.00	25.01 0.00 0.00	27.06 0.00 0.00	26.65 0.00 0.00	27.69 0.00 0.00	27.11 0.00 0.00	22.86 0.00 0.00	22.76 0.00 0.00	22.04 0.00 0.00	22.00 0.00 0.00	26.49 0.00 0.00	35.44 0.00 0.00	30.33 0.00 0.00	28.14 0.00 0.00	26.09 0.00 0.00	22.11 0.00 0.00	20.10 0.00 0.00	17.54 0.00 0.00
NYPA_BRENTWD____GT 24164	53.14 1.63 -36.91	48.83 1.44 -34.14	46.06 1.27 -33.13	44.27 1.28 -31.17	48.83 1.42 -34.10	50.59 1.78 -33.02	65.18 2.57 -41.03	70.39 3.18 -42.21	66.28 3.54 -35.68	66.30 3.46 -36.19	66.90 3.68 -35.52	63.98 3.63 -33.23	63.92 3.08 -37.97	63.32 3.09 -37.47	67.95 3.00 -42.91	68.17 2.97 -43.19	74.25 3.31 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	83.06 3.49 -51.43	74.55 3.13 -45.33	72.97 2.74 -48.12	68.07 2.45 -45.53	63.79 2.07 -44.18
NYPA_GOWANUS____GT5 24156	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.95 2.63 -12.32	39.36 3.03 -9.27	36.38 2.93 -6.80	35.99 3.10 -5.19	35.83 3.09 -5.62	35.40 2.70 -9.84	33.92 2.73 -8.43	33.19 2.62 -8.52	33.69 2.60 -9.09	40.29 2.99 -10.81	49.90 4.00 -10.46	46.50 3.40 -12.77	42.50 3.12 -11.23	35.92 2.74 -7.08	33.45 2.43 -8.91	31.65 2.13 -9.42	31.17 1.79 -11.83

NYPA_GOWANUS____GT6 24157	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
NYPA_HARLEM__RVR__GT1 24160	28.47	27.33	26.26	26.26	27.12	28.33	32.32	39.82	39.19	36.21	35.85	35.69	35.27	33.77	33.05	33.55	40.09	49.61	46.22	42.29	35.78	33.39	31.69	31.17
	1.49	1.26	1.10	1.11	1.24	1.53	2.16	2.50	2.87	2.77	2.96	2.96	2.58	2.59	2.49	2.46	2.81	3.72	3.12	2.93	2.61	2.37	2.17	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.26	-6.79	-5.19	-5.62	-9.83	-8.42	-8.52	-9.08	-10.80	-10.45	-12.76	-11.23	-7.08	-8.91	-9.42	-11.83
NYPA_HARLEM__RVR__GT2 24161	28.47	27.33	26.26	26.26	27.12	28.33	32.32	39.82	39.19	36.21	35.85	35.69	35.27	33.77	33.05	33.55	40.09	49.61	46.22	42.29	35.78	33.39	31.69	31.17
	1.49	1.26	1.10	1.11	1.24	1.53	2.16	2.50	2.87	2.77	2.96	2.96	2.58	2.59	2.49	2.46	2.81	3.72	3.12	2.93	2.61	2.37	2.17	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.26	-6.79	-5.19	-5.62	-9.83	-8.42	-8.52	-9.08	-10.80	-10.45	-12.76	-11.23	-7.08	-8.91	-9.42	-11.83
NYPA_KENT____GT 24152	28.39	27.33	26.27	26.25	27.10	28.33	32.30	39.97	39.38	36.41	36.02	35.85	35.42	33.94	33.21	33.71	40.31	49.90	46.50	42.52	35.94	33.47	31.67	31.17
	1.40	1.26	1.10	1.10	1.22	1.53	2.14	2.65	3.06	2.96	3.13	3.12	2.72	2.75	2.64	2.62	3.02	4.00	3.40	3.15	2.76	2.45	2.15	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
NYPA_POUCH1____GT 24155	28.31	27.25	26.19	26.19	27.02	28.24	32.19	39.85	39.25	36.27	35.88	35.72	35.33	33.83	33.12	33.62	40.21	49.83	46.44	42.44	35.84	33.39	31.59	31.10
	1.33	1.18	1.03	1.04	1.14	1.44	2.03	2.52	2.92	2.82	2.99	2.98	2.63	2.64	2.56	2.53	2.91	3.93	3.34	3.07	2.66	2.37	2.07	1.72
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
NYPA_VERNON____GT2 24162	28.39	27.30	26.24	26.24	27.09	28.32	32.25	39.92	39.33	36.36	35.96	35.83	35.37	33.90	33.16	33.64	40.23	49.80	46.38	42.44	35.89	33.41	31.61	31.13
	1.40	1.23	1.07	1.09	1.21	1.52	2.09	2.60	3.00	2.91	3.07	3.09	2.67	2.71	2.60	2.55	2.94	3.90	3.28	3.07	2.71	2.39	2.09	1.75
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.84
NYPA_VERNON____GT3 24163	28.39	27.30	26.24	26.24	27.09	28.32	32.25	39.92	39.33	36.36	35.96	35.83	35.37	33.90	33.16	33.64	40.23	49.80	46.38	42.44	35.89	33.41	31.61	31.13
	1.40	1.23	1.07	1.09	1.21	1.52	2.09	2.60	3.00	2.91	3.07	3.09	2.67	2.71	2.60	2.55	2.94	3.90	3.28	3.07	2.71	2.39	2.09	1.75
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.84
NYPA__ASTORIA_CC1 323568	28.40	27.30	26.24	26.24	27.09	28.32	32.25	39.88	39.28	36.30	35.91	35.77	35.33	33.85	33.12	33.62	40.18	49.69	46.32	42.36	35.84	33.39	31.59	31.13
	1.42	1.23	1.07	1.09	1.21	1.52	2.09	2.55	2.95	2.85	3.02	3.04	2.63	2.66	2.56	2.53	2.89	3.79	3.21	2.98	2.66	2.37	2.07	1.75
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
NYPA__ASTORIA_CC2 323569	28.40	27.30	26.24	26.24	27.09	28.32	32.25	39.88	39.28	36.30	35.91	35.77	35.33	33.85	33.12	33.62	40.18	49.69	46.32	42.36	35.84	33.39	31.59	31.13
	1.42	1.23	1.07	1.09	1.21	1.52	2.09	2.55	2.95	2.85	3.02	3.04	2.63	2.66	2.56	2.53	2.89	3.79	3.21	2.98	2.66	2.37	2.07	1.75
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83
NYPA__HOLTSVILL 23794	53.02	48.75	45.98	44.19	48.75	50.49	65.03	70.21	66.03	66.06	66.65	63.76	63.71	63.12	67.80	68.04	74.12	92.62	98.13	82.89	74.40	72.86	67.95	63.69
	1.52	1.36	1.19	1.19	1.34	1.69	2.42	3.00	3.30	3.22	3.43	3.42	2.88	2.89	2.84	2.84	3.18	4.32	3.64	3.32	2.97	2.63	2.33	1.96
	-36.91	-34.14	-33.13	-31.17	-34.10	-33.02	-41.03	-42.21	-35.68	-36.19	-35.52	-33.23	-37.97	-37.47	-42.91	-43.19	-44.46	-52.86	-64.16	-51.43	-45.33	-48.12	-45.53	-44.18
NYPA____HELLGATE_GT1 24158	28.47	27.33	26.26	26.26	27.12	28.33	32.32	39.82	39.19	36.21	35.85	35.69	35.27	33.77	33.05	33.55	40.09	49.61	46.22	42.29	35.78	33.39	31.69	31.17
	1.49	1.26	1.10	1.11	1.24	1.53	2.16	2.50	2.87	2.77	2.96	2.96	2.58	2.59	2.49	2.46	2.81	3.72	3.12	2.93	2.61	2.37	2.17	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.26	-6.79	-5.19	-5.62	-9.83	-8.42	-8.52	-9.08	-10.80	-10.45	-12.76	-11.23	-7.08	-8.91	-9.42	-11.83
NYPA____HELLGATE_GT2 24159	28.47	27.33	26.26	26.26	27.12	28.33	32.32	39.82	39.19	36.21	35.85	35.69	35.27	33.77	33.05	33.55	40.09	49.61	46.22	42.29	35.78	33.39	31.69	31.17
	1.49	1.26	1.10	1.11	1.24	1.53	2.16	2.50	2.87	2.77	2.96	2.96	2.58	2.59	2.49	2.46	2.81	3.72	3.12	2.93	2.61	2.37	2.17	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.26	-6.79	-5.19	-5.62	-9.83	-8.42	-8.52	-9.08	-10.80	-10.45	-12.76	-11.23	-7.08	-8.91	-9.42	-11.83
NYS_BARGE__HYD 23848	16.20	15.03	13.55	13.64	15.02	17.13	22.26	26.25	27.69	26.84	27.51	27.15	23.97	23.57	22.73	22.87	27.37	35.25	30.86	28.67	25.89	22.25	20.45	18.37
	-0.36	-0.24	-0.25	-0.28	-0.28	-0.41	-0.71	-0.73	-0.87	-0.91	-1.02	-0.87	-0.48	-0.55	-0.68	-0.59	-0.79	-1.81	-1.46	-1.21	-1.30	-1.24	-1.11	-1.05
	-1.97	-2.03	-2.13	-2.10	-1.99	-1.75	-1.40	-1.97	-1.50	-1.10	-0.84	-0.91	-1.59	-1.36	-1.38	-1.45	-1.68	-1.62	-1.98	-1.74	-1.10	-1.38	-1.46	-1.88
OAK ORCHARD__HYD 24046	15.97	14.72	13.20	13.33	14.72	16.96	22.30	26.19	27.74	27.08	27.79	27.33	23.82	23.50	22.80	22.85	27.42	35.88	31.20	28.93	26.29	22.54	20.67	18.48
	-0.20	-0.15	-0.16	-0.18	-0.17	-0.22	-0.37	-0.35	-0.49	-0.43	-0.55	-0.49	-0.27	-0.32	-0.31	-0.29	-0.37	-0.81	-0.67	-0.56	-0.65	-0.64	-0.56	-0.53
	-1.57	-1.62	-1.70	-1.68	-1.59	-1.40	-1.09	-1.53	-1.17	-0.85	-0.65	-0.71	-1.24	-1.06	-1.07	-1.13	-1.30	-1.26	-1.54	-1.35	-0.85	-1.07	-1.13	-1.46
OCC_CHEM__DRP 24175	15.91	14.79	13.34	13.43	14.76	16.80	21.72	25.58	26.94	26.12	26.67	26.31	23.27	22.95	22.17	22.24	26.59	34.16	29.96	27.84	25.18	21.71	19.96	17.99
	-0.70	-0.53	-0.50	-0.54	-0.59	-0.77	-1.29	-1.45	-1.65	-1.65	-1.88	-1.74	-1.21	-1.21	-1.28	-1.25	-1.62	-2.94	-2.40	-2.08	-2.04	-1.81	-1.63	-1.47
	-2.01	-2.07	-2.18	-2.15	-2.03	-1.79	-1.43	-2.02	-1.53	-1.12	-0.86	-0.93	-1.63	-1.39	-1.41	-1.49	-1.72	-1.66	-2.03	-1.78	-1.12	-1.41	-1.49	-1.92

OH_GEN_PROXY 24063	16.08 -0.51 -1.99	14.92 -0.37 -2.05	13.46 -0.35 -2.15	13.55 -0.39 -2.12	14.89 -0.43 -2.01	17.00 -0.55 -1.77	22.02 -0.97 -1.42	26.20 -1.05 -2.24	27.05 -1.27 -1.26	26.43 -1.33 -1.11	27.02 -1.52 -0.85	26.65 -1.38 -0.92	23.55 -0.92 -1.61	23.20 -0.93 -1.38	22.42 -1.01 -1.39	22.53 -0.95 -1.47	26.91 -1.27 -1.70	34.20 -2.41 -1.17	30.36 -1.97 -2.00	28.21 -1.69 -1.76	22.64 -1.70 1.76	22.00 -1.50 -1.39	20.24 -1.33 -1.47	18.23 -1.21 -1.90
OLIN_CORP_DRP 24177	16.05 -0.58 -2.03	14.91 -0.42 -2.10	13.46 -0.41 -2.20	13.54 -0.45 -2.17	14.87 -0.49 -2.06	16.93 -0.66 -1.81	21.93 -1.10 -1.45	25.85 -1.20 -2.04	27.20 -1.41 -1.55	26.32 -1.47 -1.14	26.96 -1.61 -0.87	26.59 -1.46 -0.94	23.52 -0.98 -1.65	23.12 -1.05 -1.41	22.34 -1.12 -1.43	22.48 -1.03 -1.51	26.87 -1.35 -1.74	34.57 -2.55 -1.68	30.29 -2.09 -2.05	28.14 -1.80 -1.80	25.40 -1.83 -1.14	21.88 -1.66 -1.43	20.14 -1.47 -1.51	18.16 -1.33 -1.95
OLIN_CORP_DSASP 323712	15.91 -0.70 -2.01	14.79 -0.53 -2.07	13.34 -0.50 -2.18	13.43 -0.54 -2.15	14.76 -0.59 -2.03	16.80 -0.77 -1.79	21.72 -1.29 -1.43	25.58 -1.45 -2.02	26.94 -1.65 -1.53	26.12 -1.65 -1.12	26.67 -1.88 -0.86	26.31 -1.74 -0.93	23.27 -1.21 -1.63	22.95 -1.21 -1.39	22.17 -1.28 -1.41	22.24 -1.25 -1.49	26.59 -1.62 -1.72	34.16 -2.94 -1.66	29.96 -2.40 -2.03	27.84 -2.08 -1.78	25.18 -2.04 -1.12	21.71 -1.81 -1.41	19.96 -1.63 -1.49	17.99 -1.47 -1.92
ONEIDA_HERK_LFGE 323681	15.05 0.45 0.00	13.63 0.38 0.00	12.00 0.34 0.00	12.17 0.34 0.00	13.69 0.39 0.00	16.31 0.52 0.00	22.40 0.82 0.00	26.11 1.10 0.00	28.27 1.22 0.00	27.88 1.23 0.00	28.94 1.25 0.00	28.44 1.33 0.00	23.86 1.00 0.00	23.76 1.00 0.00	23.01 0.97 0.00	22.99 0.99 0.00	27.73 1.25 0.00	37.24 1.81 0.00	31.79 1.46 0.00	29.35 1.21 0.00	27.27 1.18 0.00	23.02 0.91 0.00	20.84 0.74 0.00	18.23 0.68 0.00
ONONDAGA_REF_OCCRA 23987	16.14 0.13 -1.40	14.78 0.09 -1.45	13.27 0.08 -1.52	13.41 0.08 -1.50	14.82 0.09 -1.42	17.13 0.10 -1.25	22.73 0.15 -1.00	26.60 0.18 -1.42	28.26 0.14 -1.07	27.60 0.16 -0.79	28.46 0.17 -0.60	27.95 0.19 -0.65	24.16 0.16 -1.14	23.94 0.20 -0.97	23.20 0.18 -0.98	23.22 0.18 -1.05	27.90 0.21 -1.20	36.88 0.28 -1.16	31.96 0.21 -1.42	29.60 0.22 -1.24	27.04 0.16 -0.78	23.20 0.11 -0.98	21.24 0.10 -1.04	19.02 0.14 -1.34
ONONDAGA___COGEN 23986	16.01 0.12 -1.30	14.66 0.08 -1.34	13.12 0.06 -1.40	13.28 0.07 -1.38	14.70 0.08 -1.31	17.00 0.06 -1.15	22.61 0.11 -0.92	26.44 0.13 -1.30	28.15 0.08 -1.01	27.50 0.11 -0.74	28.37 0.11 -0.57	27.84 0.11 -0.61	24.04 0.11 -1.07	23.84 0.16 -0.92	23.10 0.13 -0.93	23.12 0.16 -0.96	27.75 0.16 -1.11	36.72 0.21 -1.07	31.82 0.18 -1.31	29.45 0.17 -1.14	26.92 0.10 -0.72	23.08 0.07 -0.91	21.14 0.08 -0.96	18.90 0.12 -1.23
ONTARIO___LFGE 23819	16.75 0.29 -1.86	15.40 0.24 -1.92	13.89 0.21 -2.01	14.02 0.21 -1.98	15.44 0.25 -1.88	17.74 0.30 -1.65	23.42 0.52 -1.33	27.59 0.70 -1.88	29.09 0.59 -1.44	28.35 0.64 -1.06	29.16 0.66 -0.81	28.64 0.65 -0.87	25.02 0.64 -1.53	24.61 0.55 -1.31	23.83 0.46 -1.32	23.94 0.55 -1.39	28.79 0.72 -1.59	37.44 0.46 -1.54	32.82 0.61 -1.88	30.41 0.62 -1.65	27.71 0.57 -1.04	23.80 0.38 -1.31	21.76 0.28 -1.38	19.54 0.21 -1.79
ORANGEVILLE_WT_PWR 323706	17.03 0.03 -2.40	15.80 0.08 -2.48	14.33 0.07 -2.60	14.42 0.04 -2.56	15.79 0.05 -2.43	17.95 0.03 -2.14	23.28 -0.04 -1.75	27.50 0.03 -2.47	28.85 -0.08 -1.87	27.92 -0.11 -1.37	28.55 -0.19 -1.05	28.14 -0.11 -1.14	24.92 0.07 -1.99	24.49 0.02 -1.70	23.67 -0.09 -1.72	23.80 -0.02 -1.82	28.56 -0.03 -2.10	36.87 -0.60 -2.03	32.39 -0.42 -2.48	30.01 -0.31 -2.18	27.10 -0.37 -1.37	23.39 -0.44 -1.73	21.48 -0.44 -1.83	19.42 -0.47 -2.35
OSWEGATCHIE___HYD 24044	14.32 -0.28 0.00	12.95 -0.29 0.00	11.42 -0.25 0.00	11.58 -0.25 0.00	13.03 -0.28 0.00	15.55 -0.24 0.00	21.29 -0.28 0.00	24.86 -0.15 0.00	26.95 -0.11 0.00	26.57 -0.08 0.00	27.61 -0.08 0.00	27.14 0.03 0.00	22.70 -0.16 0.00	22.60 -0.16 0.00	21.91 -0.13 0.00	21.87 -0.13 0.00	26.51 0.03 0.00	35.79 0.35 0.00	30.45 0.12 0.00	27.94 -0.20 0.00	26.04 -0.05 0.00	22.09 -0.02 0.00	19.96 -0.14 0.00	17.44 -0.10 0.00
OSWEGO___5 23606	15.34 -0.19 -0.93	14.03 -0.17 -0.96	12.52 -0.15 -1.01	12.65 -0.17 -0.99	14.08 -0.17 -0.94	16.38 -0.24 -0.83	21.89 -0.35 -0.66	25.49 -0.45 -0.93	27.22 -0.54 -0.70	26.66 -0.51 -0.52	27.56 -0.53 -0.39	27.02 -0.52 -0.43	23.19 -0.41 -0.75	22.99 -0.41 -0.64	22.29 -0.40 -0.65	22.31 -0.37 -0.68	26.80 -0.48 -0.79	35.53 -0.67 -0.76	30.69 -0.58 -0.93	28.43 -0.54 -0.82	26.09 -0.52 -0.52	22.30 -0.47 -0.65	20.42 -0.36 -0.69	18.18 -0.25 -0.89
OSWEGO___6 23613	15.34 -0.19 -0.93	14.03 -0.17 -0.96	12.52 -0.15 -1.01	12.65 -0.17 -0.99	14.08 -0.17 -0.94	16.38 -0.24 -0.83	21.89 -0.35 -0.66	25.49 -0.45 -0.93	27.22 -0.54 -0.70	26.66 -0.51 -0.52	27.56 -0.53 -0.39	27.02 -0.52 -0.43	23.19 -0.41 -0.75	22.99 -0.41 -0.64	22.29 -0.40 -0.65	22.31 -0.37 -0.68	26.80 -0.48 -0.79	35.53 -0.67 -0.76	30.69 -0.58 -0.93	28.43 -0.54 -0.82	26.09 -0.52 -0.52	22.30 -0.47 -0.65	20.42 -0.36 -0.69	18.18 -0.25 -0.89
OUTOKUMPU-AB___DRP 24206	16.40 -0.25 -2.05	15.22 -0.13 -2.11	13.74 -0.14 -2.22	13.83 -0.18 -2.19	15.21 -0.17 -2.07	17.34 -0.27 -1.82	22.50 -0.54 -1.46	26.57 -0.50 -2.06	28.02 -0.60 -1.56	27.16 -0.64 -1.15	27.79 -0.78 -0.88	27.44 -0.62 -0.95	24.24 -0.27 -1.66	23.84 -0.34 -1.42	23.01 -0.46 -1.44	23.10 -0.42 -1.52	27.71 -0.53 -1.75	35.68 -1.45 -1.70	31.22 -1.18 -2.07	28.97 -0.99 -1.82	26.20 -1.04 -1.15	22.51 -1.04 -1.44	20.66 -0.96 -1.52	18.59 -0.91 -1.96
OXBOW___ 24026	16.18 -0.45 -2.03	15.03 -0.30 -2.09	13.56 -0.30 -2.20	13.65 -0.34 -2.17	15.00 -0.36 -2.05	17.10 -0.49 -1.81	22.14 -0.89 -1.45	26.12 -0.92 -2.04	27.55 -1.06 -1.55	26.69 -1.09 -1.14	27.29 -1.27 -0.87	26.94 -1.11 -0.94	23.82 -0.69 -1.64	23.46 -0.71 -1.41	22.65 -0.82 -1.42	22.74 -0.77 -1.51	27.21 -1.01 -1.74	35.03 -2.09 -1.68	30.68 -1.70 -2.05	28.47 -1.46 -1.80	25.74 -1.49 -1.14	22.17 -1.37 -1.43	20.34 -1.27 -1.51	18.31 -1.18 -1.94
OXY_CHEM_DSASP 323612	15.91 -0.70 -2.01	14.79 -0.53 -2.07	13.34 -0.50 -2.18	13.43 -0.54 -2.15	14.76 -0.59 -2.03	16.80 -0.77 -1.79	21.72 -1.29 -1.43	25.58 -1.45 -2.02	26.94 -1.65 -1.53	26.12 -1.65 -1.12	26.67 -1.88 -0.86	26.31 -1.74 -0.93	23.27 -1.21 -1.63	22.95 -1.21 -1.39	22.17 -1.28 -1.41	22.24 -1.25 -1.49	26.59 -1.62 -1.72	34.16 -2.94 -1.66	29.96 -2.40 -2.03	27.84 -2.08 -1.78	25.18 -2.04 -1.12	21.71 -1.81 -1.41	19.96 -1.63 -1.49	17.99 -1.47 -1.92
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.91 -0.70 -2.01	14.79 -0.53 -2.07	13.34 -0.50 -2.18	13.43 -0.54 -2.15	14.76 -0.59 -2.03	16.80 -0.77 -1.79	21.72 -1.29 -1.43	25.58 -1.45 -2.02	26.94 -1.65 -1.53	26.12 -1.65 -1.12	26.67 -1.88 -0.86	26.31 -1.74 -0.93	23.27 -1.21 -1.63	22.95 -1.21 -1.39	22.17 -1.28 -1.41	22.24 -1.25 -1.49	26.59 -1.62 -1.72	34.16 -2.94 -1.66	29.96 -2.40 -2.03	27.84 -2.08 -1.78	25.18 -2.04 -1.12	21.71 -1.81 -1.41	19.96 -1.63 -1.49	17.99 -1.47 -1.92

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.46 1.47 -12.38	27.31 1.24 -12.83	26.25 1.08 -13.51	26.25 1.10 -13.33	27.10 1.22 -12.57	28.32 1.52 -11.02	32.28 2.12 -8.59	39.80 2.48 -12.32	39.13 2.81 -9.26	36.16 2.72 -6.79	35.79 2.91 -5.19	35.63 2.90 -5.62	35.23 2.54 -9.83	33.73 2.55 -8.42	33.00 2.45 -8.52	33.50 2.42 -9.08	40.04 2.75 -10.80	49.54 3.65 -10.45	46.16 3.06 -12.76	42.24 2.87 -11.23	35.73 2.56 -7.08	33.34 2.32 -8.91	31.65 2.13 -9.42	31.15 1.77 -11.83
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.75 1.77 -12.38	27.59 1.52 -12.83	26.50 1.33 -13.51	26.45 1.30 -13.33	27.32 1.44 -12.57	28.58 1.78 -11.02	32.66 2.50 -8.59	40.30 2.97 -12.32	39.59 3.27 -9.26	36.48 3.04 -6.79	36.09 3.21 -5.19	35.93 3.20 -5.62	35.48 2.79 -9.83	34.07 2.89 -8.42	33.40 2.84 -8.52	33.90 2.82 -9.08	40.54 3.26 -10.80	50.18 4.29 -10.45	46.73 3.64 -12.76	42.74 3.38 -11.23	36.15 2.97 -7.08	33.74 2.72 -8.91	32.01 2.49 -9.42	31.46 2.09 -11.83
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.98 0.15 -2.23	15.76 0.21 -2.30	14.27 0.19 -2.42	14.36 0.15 -2.38	15.75 0.19 -2.26	17.96 0.19 -1.99	23.33 0.15 -1.60	27.56 0.30 -2.26	28.96 0.19 -1.71	28.04 0.13 -1.26	28.76 0.11 -0.96	28.40 0.24 -1.04	25.04 0.36 -1.82	24.61 0.30 -1.56	23.72 0.11 -1.57	23.87 0.20 -1.66	28.64 0.24 -1.92	36.94 -0.35 -1.86	32.36 -0.24 -2.27	29.99 -0.14 -1.99	27.14 -0.21 -1.26	23.33 -0.35 -1.58	21.40 -0.36 -1.67	19.31 -0.39 -2.15
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.73 1.31 -12.81	27.65 1.15 -13.26	26.63 1.01 -13.96	26.62 1.03 -13.77	27.48 1.17 -13.00	28.59 1.40 -11.40	32.55 2.05 -8.93	40.30 2.60 -12.69	39.64 3.03 -9.55	36.59 2.93 -7.01	36.18 3.13 -5.35	36.05 3.14 -5.80	35.65 2.65 -10.14	34.06 2.62 -8.69	33.29 2.47 -8.78	33.85 2.49 -9.37	40.56 2.94 -11.14	50.40 4.18 -10.78	46.98 3.49 -13.16	42.84 3.12 -11.58	36.21 2.82 -7.30	33.68 2.39 -9.18	31.79 1.99 -9.70	31.43 1.65 -12.24
PEEKSKILL____ 23653	28.01 1.14 -12.27	26.96 1.01 -12.71	25.93 0.89 -13.39	25.93 0.90 -13.21	26.77 1.00 -12.46	27.95 1.25 -10.92	31.86 1.77 -8.52	39.47 2.25 -12.21	38.82 2.57 -9.19	35.90 2.50 -6.74	35.50 2.66 -5.15	35.35 2.66 -5.58	34.88 2.26 -9.76	33.39 2.28 -8.36	32.67 2.18 -8.45	33.17 2.16 -9.01	39.69 2.49 -10.72	49.18 3.37 -10.37	45.84 2.85 -12.66	41.90 2.62 -11.14	35.49 2.37 -7.02	32.96 2.01 -8.83	31.14 1.71 -9.33	30.69 1.42 -11.73
PGE MADISON____WINDPWR 24146	19.73 1.12 -4.01	18.33 0.95 -4.13	16.85 0.85 -4.34	16.94 0.84 -4.28	18.31 0.94 -4.05	20.63 1.28 -3.57	26.42 1.98 -2.86	32.15 2.60 -4.54	33.27 2.76 -3.45	31.88 2.69 -2.53	32.40 2.77 -1.94	32.14 2.93 -2.10	28.72 2.19 -3.67	28.09 2.19 -3.14	27.33 2.12 -3.18	27.51 2.16 -3.35	32.72 2.81 -3.43	43.07 4.32 -3.31	38.02 3.64 -4.05	34.99 3.29 -3.55	31.55 3.21 -2.24	27.36 2.43 -2.82	25.13 2.05 -2.98	23.22 1.84 -3.84
PIERCEFIELD____HYD 23852	13.89 -0.72 0.00	12.58 -0.66 0.00	11.09 -0.57 0.00	11.26 -0.57 0.00	12.65 -0.65 0.00	15.11 -0.68 0.00	20.50 -1.08 0.00	23.83 -1.17 0.00	25.81 -1.24 0.00	25.45 -1.20 0.00	26.45 -1.25 0.00	25.84 -1.27 0.00	21.62 -1.23 0.00	21.51 -1.25 0.00	20.89 -1.15 0.00	20.86 -1.15 0.00	25.29 -1.19 0.00	34.16 -1.27 0.00	29.12 -1.21 0.00	26.82 -1.32 0.00	25.02 -1.07 0.00	21.36 -0.75 0.00	19.31 -0.78 0.00	16.86 -0.68 0.00
PINELAWN_CC_1 323563	53.07 1.56 -36.91	48.76 1.38 -34.14	46.00 1.21 -33.13	44.21 1.22 -31.17	48.77 1.37 -34.10	50.51 1.71 -33.02	65.05 2.44 -41.03	70.24 3.02 -42.21	66.14 3.41 -35.68	66.17 3.33 -36.19	66.74 3.52 -35.52	63.82 3.47 -33.23	63.78 2.95 -37.97	63.18 2.96 -37.47	67.82 2.86 -42.91	68.04 2.84 -43.19	74.15 3.20 -44.46	92.59 4.29 -52.86	98.13 3.64 -64.16	82.92 3.35 -51.43	74.45 3.03 -45.33	72.86 2.63 -48.12	67.95 2.33 -45.53	63.70 1.98 -44.18
PJM_GEN_HTP_PROXY 323702	28.27 1.30 -12.38	27.20 1.14 -12.82	26.15 0.99 -13.50	26.14 0.99 -13.32	26.97 1.10 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.58	40.10 2.52 -12.57	38.97 2.90 -9.02	36.27 2.82 -6.80	35.88 2.99 -5.19	35.72 2.98 -5.62	35.26 2.56 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.62 3.72 -10.46	46.26 3.15 -12.77	42.33 2.95 -11.23	35.81 2.63 -7.08	33.27 2.26 -8.91	31.44 1.93 -9.41	31.00 1.63 -11.83
PJM_GEN_KEystone 24065	22.97 0.51 -7.86	21.83 0.48 -8.11	20.61 0.43 -8.52	20.64 0.43 -8.39	21.73 0.47 -7.95	23.36 0.58 -6.99	27.92 0.75 -5.59	33.90 0.97 -7.92	33.61 1.03 -5.53	31.85 0.96 -4.24	31.98 1.05 -3.24	31.70 1.09 -3.50	29.95 0.96 -6.13	28.99 0.98 -5.25	28.21 0.86 -5.31	28.54 0.88 -5.66	34.14 0.95 -6.70	42.95 1.03 -6.48	39.15 0.91 -7.91	35.97 0.87 -6.96	31.27 0.78 -4.39	28.27 0.64 -5.52	26.45 0.52 -5.83	25.46 0.40 -7.52
PJM_GEN_NEPTUNE_PROXY 323594	53.01 1.50 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.18 1.18 -31.17	48.72 1.32 -34.10	50.43 1.63 -33.02	64.92 2.31 -41.03	70.29 2.82 -42.46	65.73 3.25 -35.43	65.98 3.14 -36.19	66.54 3.32 -35.52	63.68 3.33 -33.23	63.67 2.83 -37.97	63.07 2.84 -37.47	67.66 2.71 -42.91	67.88 2.68 -43.19	73.96 3.02 -44.46	92.27 3.97 -52.86	97.83 3.34 -64.16	82.70 3.12 -51.43	74.27 2.84 -45.33	72.70 2.48 -48.12	67.81 2.19 -45.53	63.58 1.86 -44.18
PJM_GEN_VFT_PROXY 323633	28.22 1.24 -12.38	27.13 1.07 -12.82	26.09 0.93 -13.50	26.09 0.95 -13.32	26.91 1.04 -12.56	28.10 1.31 -11.01	32.08 1.92 -8.59	39.97 2.40 -12.57	38.86 2.79 -9.02	36.14 2.69 -6.80	35.77 2.88 -5.19	35.61 2.87 -5.62	35.17 2.47 -9.84	33.69 2.50 -8.43	32.97 2.40 -8.52	33.45 2.36 -9.09	40.02 2.73 -10.81	49.44 3.54 -10.46	46.08 2.97 -12.77	42.21 2.84 -11.23	35.71 2.53 -7.08	33.19 2.17 -8.91	31.36 1.85 -9.41	30.91 1.54 -11.83
PLEASANTVLY____LBMP 24000	28.62 1.12 -12.90	27.60 0.99 -13.36	26.61 0.88 -14.07	26.60 0.89 -13.89	27.39 0.98 -13.10	28.49 1.23 -11.47	32.23 1.73 -8.93	40.06 2.17 -12.87	39.21 2.46 -9.69	36.16 2.40 -7.11	35.67 2.55 -5.43	35.54 2.55 -5.88	35.29 2.15 -10.29	33.73 2.16 -8.81	33.02 2.07 -8.91	33.57 2.07 -9.50	40.18 2.41 -11.29	49.59 3.22 -10.92	46.40 2.73 -13.34	42.41 2.53 -11.73	35.79 2.30 -7.40	33.36 1.95 -9.31	31.59 1.67 -9.83	31.24 1.37 -12.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.40 1.20 -12.60	27.34 1.05 -13.05	26.33 0.92 -13.74	26.32 0.93 -13.56	27.14 1.04 -12.79	28.29 1.29 -11.21	32.15 1.83 -8.74	39.85 2.30 -12.54	39.15 2.65 -9.44	36.13 2.56 -6.92	35.70 2.72 -5.29	35.55 2.71 -5.73	35.19 2.31 -10.02	33.67 2.32 -8.58	32.95 2.23 -8.68	33.48 2.22 -9.25	40.06 2.57 -11.00	49.56 3.47 -10.65	46.28 2.94 -13.00	42.28 2.70 -11.44	35.76 2.45 -7.21	33.26 2.08 -9.07	31.45 1.77 -9.58	31.06 1.47 -12.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.36 1.24 -13.52	28.26 1.07 -13.94	27.25 0.94 -14.64	27.21 0.96 -14.43	28.08 1.09 -13.68	29.17 1.36 -12.03	33.12 1.94 -9.60	40.54 2.42 -13.11	39.71 2.79 -9.87	36.58 2.69 -7.24	36.05 2.83 -5.53	35.92 2.82 -5.99	35.73 2.40 -10.47	34.14 2.41 -8.97	33.43 2.31 -9.07	34.01 2.33 -9.67	40.72 2.73 -11.50	50.36 3.79 -11.13	47.14 3.21 -13.59	42.97 2.87 -11.95	36.22 2.58 -7.54	33.78 2.19 -9.48	32.00 1.89 -10.02	32.02 1.56 -12.91

POLETTI____ 23519	28.26 1.29 -12.38	27.18 1.12 -12.82	26.14 0.98 -13.50	26.14 0.99 -13.32	26.96 1.09 -12.56	28.18 1.39 -11.01	32.14 1.98 -8.59	39.82 2.50 -12.32	39.22 2.90 -9.27	36.27 2.82 -6.80	35.88 2.99 -5.19	35.72 2.98 -5.62	35.28 2.58 -9.84	33.78 2.59 -8.43	33.05 2.49 -8.52	33.55 2.46 -9.09	40.13 2.84 -10.81	49.58 3.69 -10.46	46.23 3.12 -12.77	42.33 2.95 -11.23	35.81 2.63 -7.08	33.28 2.26 -8.91	31.44 1.93 -9.41	31.00 1.63 -11.83
PORT_JEFF_3 23555	53.05 1.55 -36.91	48.76 1.38 -34.14	46.00 1.21 -33.13	44.21 1.22 -31.17	48.77 1.37 -34.10	50.51 1.71 -33.02	65.07 2.46 -41.03	70.29 3.07 -42.21	66.09 3.35 -35.68	66.11 3.28 -36.19	66.74 3.52 -35.52	63.82 3.47 -33.23	63.78 2.95 -37.97	63.16 2.94 -37.47	67.84 2.89 -42.91	68.08 2.88 -43.19	74.20 3.26 -44.46	92.73 4.43 -52.86	98.25 3.76 -64.16	83.00 3.43 -51.43	74.47 3.05 -45.33	72.92 2.70 -48.12	67.99 2.37 -45.53	63.72 2.00 -44.18
PORT_JEFF_4 23616	53.05 1.55 -36.91	48.76 1.38 -34.14	46.00 1.21 -33.13	44.21 1.22 -31.17	48.77 1.37 -34.10	50.51 1.71 -33.02	65.07 2.46 -41.03	70.29 3.07 -42.21	66.09 3.35 -35.68	66.11 3.28 -36.19	66.74 3.52 -35.52	63.82 3.47 -33.23	63.78 2.95 -37.97	63.16 2.94 -37.47	67.84 2.89 -42.91	68.08 2.88 -43.19	74.20 3.26 -44.46	92.73 4.43 -52.86	98.25 3.76 -64.16	83.00 3.43 -51.43	74.47 3.05 -45.33	72.92 2.70 -48.12	67.99 2.37 -45.53	63.72 2.00 -44.18
PORT_JEFF_IC 23713	53.05 1.55 -36.91	48.76 1.38 -34.14	45.99 1.20 -33.13	44.20 1.21 -31.17	48.76 1.36 -34.10	50.51 1.71 -33.02	65.07 2.46 -41.03	70.29 3.07 -42.21	66.09 3.35 -35.68	66.11 3.28 -36.19	66.74 3.52 -35.52	63.82 3.47 -33.23	63.78 2.95 -37.97	63.16 2.94 -37.47	67.84 2.89 -42.91	68.08 2.88 -43.19	74.23 3.28 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	83.00 3.43 -51.43	74.50 3.08 -45.33	72.92 2.70 -48.12	67.99 2.37 -45.53	63.72 2.00 -44.18
PPL PILGRIM_ST_GT1 24216	53.14 1.63 -36.91	48.83 1.44 -34.14	46.06 1.27 -33.13	44.27 1.28 -31.17	48.83 1.42 -34.10	50.59 1.78 -33.02	65.18 2.57 -41.03	70.39 3.18 -42.21	66.28 3.54 -35.68	66.30 3.46 -36.19	66.90 3.68 -35.52	63.98 3.63 -33.23	63.92 3.08 -37.97	63.32 3.09 -37.47	67.95 3.00 -42.91	68.17 2.97 -43.19	74.25 3.31 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	83.06 3.49 -51.43	74.55 3.13 -45.33	72.97 2.74 -48.12	68.07 2.45 -45.53	63.79 2.07 -44.18
PPL PILGRIM_ST_GT2 24217	53.14 1.63 -36.91	48.83 1.44 -34.14	46.06 1.27 -33.13	44.27 1.28 -31.17	48.83 1.42 -34.10	50.59 1.78 -33.02	65.18 2.57 -41.03	70.39 3.18 -42.21	66.28 3.54 -35.68	66.30 3.46 -36.19	66.90 3.68 -35.52	63.98 3.63 -33.23	63.92 3.08 -37.97	63.32 3.09 -37.47	67.95 3.00 -42.91	68.17 2.97 -43.19	74.25 3.31 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	83.06 3.49 -51.43	74.55 3.13 -45.33	72.97 2.74 -48.12	68.07 2.45 -45.53	63.79 2.07 -44.18
PPL_SHRM_GT3 24213	53.00 1.49 -36.91	48.71 1.32 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.45 1.64 -33.02	65.00 2.39 -41.03	70.24 3.02 -42.21	65.87 3.14 -35.68	65.90 3.06 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.60 2.76 -37.97	62.98 2.75 -37.47	67.77 2.82 -42.91	68.04 2.84 -43.19	74.17 3.23 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	82.97 3.40 -51.43	74.45 3.03 -45.33	72.90 2.67 -48.12	67.97 2.35 -45.53	63.69 1.96 -44.18
PPL_SHRM_GT4 24214	53.00 1.49 -36.91	48.71 1.32 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.45 1.64 -33.02	65.00 2.39 -41.03	70.24 3.02 -42.21	65.87 3.14 -35.68	65.90 3.06 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.60 2.76 -37.97	62.98 2.75 -37.47	67.77 2.82 -42.91	68.04 2.84 -43.19	74.17 3.23 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	82.97 3.40 -51.43	74.45 3.03 -45.33	72.90 2.67 -48.12	67.97 2.35 -45.53	63.69 1.96 -44.18
PROJECT___ORANGE 1 24174	15.80 0.06 -1.15	14.45 0.03 -1.18	12.93 0.02 -1.24	13.07 0.02 -1.22	14.49 0.03 -1.16	16.80 0.00 -1.02	22.42 0.02 -0.82	26.19 0.03 -1.16	27.89 -0.03 -0.86	27.28 0.00 -0.63	28.17 0.00 -0.48	27.63 0.00 -0.52	23.81 0.05 -0.91	23.61 0.07 -0.78	22.87 0.04 -0.79	22.92 0.07 -0.85	27.49 0.03 -0.98	36.39 0.00 -0.95	31.49 0.00 -1.16	29.18 0.03 -1.01	26.71 -0.03 -0.64	22.87 -0.04 -0.80	20.92 -0.02 -0.85	18.69 0.05 -1.09
PROJECT___ORANGE 2 24166	15.80 0.06 -1.15	14.45 0.03 -1.18	12.93 0.02 -1.24	13.07 0.02 -1.22	14.49 0.03 -1.16	16.80 0.00 -1.02	22.42 0.02 -0.82	26.19 0.03 -1.16	27.89 -0.03 -0.86	27.28 0.00 -0.63	28.17 0.00 -0.48	27.63 0.00 -0.52	23.81 0.05 -0.91	23.61 0.07 -0.78	22.87 0.04 -0.79	22.92 0.07 -0.85	27.49 0.03 -0.98	36.39 0.00 -0.95	31.49 0.00 -1.16	29.18 0.03 -1.01	26.71 -0.03 -0.64	22.87 -0.04 -0.80	20.92 -0.02 -0.85	18.69 0.05 -1.09
PYRITES___HYD 24023	13.99 -0.61 0.00	12.67 -0.57 0.00	11.16 -0.50 0.00	11.34 -0.49 0.00	12.73 -0.57 0.00	15.23 -0.55 0.00	20.78 -0.80 0.00	24.21 -0.80 0.00	26.22 -0.84 0.00	25.85 -0.80 0.00	26.84 -0.86 0.00	26.25 -0.87 0.00	21.94 -0.92 0.00	21.83 -0.93 0.00	21.20 -0.84 0.00	21.15 -0.86 0.00	25.69 -0.79 0.00	34.69 -0.75 0.00	29.54 -0.79 0.00	27.24 -0.90 0.00	25.42 -0.68 0.00	21.58 -0.53 0.00	19.49 -0.60 0.00	17.02 -0.53 0.00
RAMAPO___LBMP 323565	27.63 1.07 -11.96	26.56 0.93 -12.39	25.53 0.83 -13.04	25.53 0.84 -12.87	26.38 0.93 -12.14	27.59 1.17 -10.64	31.52 1.64 -8.31	38.99 2.10 -11.88	38.38 2.38 -8.94	35.53 2.32 -6.56	35.17 2.46 -5.01	35.01 2.47 -5.43	34.43 2.08 -9.50	33.01 2.12 -8.13	32.27 2.01 -8.22	32.77 2.00 -8.77	39.22 2.30 -10.44	48.62 3.08 -10.10	45.27 2.61 -12.33	41.41 2.42 -10.85	35.13 2.19 -6.84	32.59 1.88 -8.60	30.77 1.59 -9.09	30.29 1.32 -11.43
RANKINE____ 23646	16.73 -0.04 -2.17	15.52 0.04 -2.24	14.04 0.02 -2.35	14.13 -0.01 -2.32	15.52 0.01 -2.20	17.69 -0.03 -1.93	22.94 -0.19 -1.56	27.10 -0.10 -2.20	28.50 -0.22 -1.67	27.61 -0.27 -1.22	28.27 -0.36 -0.93	27.91 -0.22 -1.01	24.65 0.02 -1.77	24.23 -0.05 -1.51	23.39 -0.18 -1.53	23.51 -0.11 -1.62	28.19 -0.16 -1.87	36.32 -0.92 -1.81	31.81 -0.73 -2.21	29.51 -0.56 -1.94	26.67 -0.65 -1.22	22.94 -0.71 -1.54	21.08 -0.64 -1.62	18.99 -0.65 -2.09
RAVENSWOOD_GT2_1 24244	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	26.99 1.12 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.59	39.88 2.55 -12.32	39.25 2.92 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.81 2.62 -8.43	33.08 2.51 -8.52	33.55 2.46 -9.09	40.16 2.86 -10.81	49.65 3.75 -10.46	46.29 3.18 -12.77	42.36 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
RAVENSWOOD_GT2_2 24245	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	26.99 1.12 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.59	39.88 2.55 -12.32	39.25 2.92 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.81 2.62 -8.43	33.08 2.51 -8.52	33.55 2.46 -9.09	40.16 2.86 -10.81	49.65 3.75 -10.46	46.29 3.18 -12.77	42.36 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83

RAVENSWOOD_GT2_3 24246	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.17 2.01 -8.59	39.88 2.55 -12.32	39.25 2.92 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.30 2.60 -9.84	33.81 2.62 -8.43	33.08 2.51 -8.52	33.58 2.49 -9.09	40.16 2.86 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.36 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
RAVENSWOOD_GT2_4 24247	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.17 2.01 -8.59	39.88 2.55 -12.32	39.25 2.92 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.30 2.60 -9.84	33.81 2.62 -8.43	33.08 2.51 -8.52	33.58 2.49 -9.09	40.16 2.86 -10.81	49.69 3.79 -10.46	46.29 3.18 -12.77	42.36 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
RAVENSWOOD_GT3_1 24248	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.17 2.01 -8.59	39.88 2.55 -12.32	39.25 2.92 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.81 2.62 -8.43	33.08 2.51 -8.52	33.55 2.46 -9.09	40.16 2.86 -10.81	49.65 3.75 -10.46	46.29 3.18 -12.77	42.36 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
RAVENSWOOD_GT3_2 24249	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.17 2.01 -8.59	39.88 2.55 -12.32	39.25 2.92 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.81 2.62 -8.43	33.08 2.51 -8.52	33.55 2.46 -9.09	40.16 2.86 -10.81	49.65 3.75 -10.46	46.29 3.18 -12.77	42.36 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
RAVENSWOOD_GT3_3 24250	28.32 1.34 -12.38	27.24 1.18 -12.82	26.19 1.03 -13.50	26.19 1.04 -13.32	27.02 1.14 -12.56	28.23 1.44 -11.01	32.21 2.05 -8.59	39.92 2.60 -12.32	39.30 2.98 -9.27	36.36 2.91 -6.80	35.96 3.07 -5.19	35.80 3.06 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.21 2.91 -10.81	49.76 3.86 -10.46	46.35 3.25 -12.77	42.41 3.04 -11.23	35.89 2.71 -7.08	33.36 2.34 -8.91	31.52 2.01 -9.41	31.05 1.68 -11.83
RAVENSWOOD_GT3_4 24251	28.32 1.34 -12.38	27.24 1.18 -12.82	26.19 1.03 -13.50	26.19 1.04 -13.32	27.02 1.14 -12.56	28.23 1.44 -11.01	32.21 2.05 -8.59	39.92 2.60 -12.32	39.30 2.98 -9.27	36.36 2.91 -6.80	35.96 3.07 -5.19	35.80 3.06 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.21 2.91 -10.81	49.76 3.86 -10.46	46.35 3.25 -12.77	42.41 3.04 -11.23	35.89 2.71 -7.08	33.36 2.34 -8.91	31.52 2.01 -9.41	31.05 1.68 -11.83
RAVENSWOOD_GT_1 23729	28.39 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.09 1.21 -12.57	28.32 1.52 -11.02	32.25 2.09 -8.59	39.92 2.60 -12.32	39.33 3.00 -9.27	36.36 2.91 -6.80	35.96 3.07 -5.19	35.83 3.09 -5.62	35.37 2.67 -9.84	33.90 2.71 -8.43	33.16 2.60 -8.52	33.64 2.55 -9.09	40.23 2.94 -10.81	49.80 3.90 -10.46	46.38 3.28 -12.77	42.44 3.07 -11.23	35.89 2.71 -7.08	33.41 2.39 -8.91	31.61 2.09 -9.42	31.

RAVENSWOOD___1 23533	28.38 1.40 -12.38	27.30 1.23 -12.83	26.24 1.07 -13.51	26.24 1.09 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.25 2.09 -8.59	39.90 2.58 -12.32	39.30 2.98 -9.27	36.33 2.88 -6.80	35.96 3.07 -5.19	35.80 3.06 -5.62	35.35 2.65 -9.84	33.87 2.68 -8.43	33.14 2.58 -8.52	33.64 2.55 -9.09	40.21 2.91 -10.81	49.76 3.86 -10.46	46.35 3.25 -12.77	42.41 3.04 -11.23	35.89 2.71 -7.08	33.39 2.37 -8.91	31.59 2.07 -9.42	31.11 1.74 -11.83
RAVENSWOOD___2 23534	28.37 1.39 -12.38	27.29 1.22 -12.83	26.24 1.07 -13.51	26.23 1.08 -13.33	27.08 1.20 -12.57	28.30 1.50 -11.02	32.23 2.07 -8.59	39.90 2.58 -12.32	39.30 2.98 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.21 2.91 -10.81	49.73 3.83 -10.46	46.35 3.25 -12.77	42.39 3.01 -11.23	35.87 2.69 -7.08	33.39 2.37 -8.91	31.59 2.07 -9.42	31.11 1.74 -11.83
RAVENSWOOD___3 23535	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	27.00 1.13 -12.56	28.21 1.42 -11.01	32.17 2.01 -8.59	39.88 2.55 -12.32	39.25 2.92 -9.27	36.30 2.85 -6.80	35.91 3.02 -5.19	35.75 3.01 -5.62	35.28 2.58 -9.84	33.81 2.62 -8.43	33.08 2.51 -8.52	33.55 2.46 -9.09	40.16 2.86 -10.81	49.65 3.75 -10.46	46.29 3.18 -12.77	42.36 2.98 -11.23	35.84 2.66 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
RAVENSWOOD___4 23820	28.37 1.39 -12.38	27.28 1.22 -12.83	26.23 1.06 -13.50	26.23 1.08 -13.33	27.08 1.20 -12.57	28.28 1.48 -11.01	32.23 2.07 -8.59	39.90 2.58 -12.32	39.28 2.95 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.18 2.89 -10.81	49.73 3.83 -10.46	46.35 3.25 -12.77	42.39 3.01 -11.23	35.87 2.69 -7.08	33.36 2.34 -8.91	31.57 2.05 -9.42	31.11 1.74 -11.83
RCPL_TRUST___DRP 24196	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	26.99 1.12 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.58	39.90 2.58 -12.32	39.28 2.95 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.83 2.64 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.15 2.86 -10.81	49.69 3.79 -10.46	46.32 3.21 -12.77	42.35 2.98 -11.23	35.87 2.69 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
RENSSELAER___COGEN 23796	31.98 0.95 -16.43	31.05 0.86 -16.94	30.21 0.76 -17.79	30.12 0.77 -17.53	30.79 0.86 -16.62	31.44 1.04 -14.61	34.68 1.45 -11.66	42.43 1.45 -15.98	40.69 1.62 -12.01	37.06 1.60 -8.81	35.94 1.52 -6.73	35.86 1.46 -7.28	36.84 1.23 -12.75	34.91 1.23 -10.92	34.29 1.21 -11.04	34.98 1.19 -11.79	41.86 1.40 -13.97	50.77 1.81 -13.52	48.39 1.55 -16.51	44.09 1.43 -14.52	36.63 1.38 -9.16	34.79 1.17 -11.51	33.33 1.06 -12.16	34.03 0.81 -15.68
REVERE_CPPR_DRP 24186	15.63 0.60 -0.43	14.20 0.52 -0.44	12.58 0.45 -0.46	12.74 0.46 -0.46	14.26 0.52 -0.43	16.85 0.68 -0.38	22.91 1.04 -0.30	26.82 1.37 -0.43	28.89 1.51 -0.32	28.38 1.49 -0.24	29.42 1.55 -0.18	28.91 1.60 -0.19	24.45 1.26 -0.34	24.32 1.27 -0.29	23.55 1.21 -0.29	23.56 1.23 -0.32	28.33 1.48 -0.36	37.91 2.13 -0.35	32.46 1.70 -0.43	29.98 1.46 -0.38	27.74 1.41 -0.24	23.49 1.08 -0.30	21.32 0.91 -0.32	18.77 0.82 -0.41
RIVERBAY____ 323610	28.75 1.77 -12.38	27.59 1.52 -12.83	26.50 1.33 -13.51	26.45 1.30 -13.33	27.32 1.44 -12.57	28.58 1.78 -11.02	32.66 2.50 -8.59	40.30 2.97 -12.32	39.59 3.27 -9.26	36.48 3.04 -6.79	36.09 3.21 -5.19	35.93 3.20 -5.62	35.48 2.79 -9.83	34.07 2.89 -8.42	33.40 2.84 -8.52	33.90 2.82 -9.08	40.54 3.26 -10.80	50.18 4.29 -10.45	46.73 3.64 -12.76	42.74 3.38 -11.23	36.15 2.97 -7.08	33.74 2.72 -8.91	32.01 2.49 -9.42	31.46 2.09 -11.83
ROCHESTER_9_IC 23652	15.99 -0.17 -1.56	14.73 -0.12 -1.61	13.22 -0.14 -1.69	13.33 -0.17 -1.67	14.74 -0.15 -1.58	16.97 -0.21 -1.39	22.36 -0.30 -1.08	26.23 -0.30 -1.53	27.81 -0.41 -1.16	27.15 -0.35 -0.85	27.87 -0.47 -0.65	27.38 -0.43 -0.70	23.86 -0.23 -1.23	23.56 -0.25 -1.05	22.86 -0.24 -1.07	22.91 -0.22 -1.13	27.47 -0.32 -1.30	35.98 -0.71 -1.25	31.29 -0.58 -1.53	29.00 -0.48 -1.34	26.34 -0.60 -0.85	22.58 -0.60 -1.07	20.70 -0.52 -1.13	18.50 -0.49 -1.45
ROSETON___1 23587	28.16 1.07 -12.50	27.12 0.94 -12.94	26.11 0.83 -13.62	26.10 0.84 -13.44	26.93 0.94 -12.68	28.07 1.17 -11.11	31.92 1.66 -8.69	39.49 2.07 -12.41	38.75 2.35 -9.34	35.79 2.29 -6.85	35.37 2.44 -5.23	35.22 2.44 -5.67	34.83 2.06 -9.92	33.32 2.07 -8.49	32.61 1.98 -8.59	33.14 1.98 -9.16	39.65 2.28 -10.89	49.06 3.08 -10.54	45.81 2.61 -12.87	41.85 2.39 -11.32	35.40 2.16 -7.14	32.94 1.86 -8.98	31.17 1.59 -9.48	30.80 1.32 -11.94
ROSETON___2 23588	28.16 1.07 -12.50	27.12 0.94 -12.94	26.11 0.83 -13.62	26.10 0.84 -13.44	26.93 0.94 -12.68	28.07 1.17 -11.11	31.92 1.66 -8.69	39.49 2.07 -12.41	38.75 2.35 -9.34	35.79 2.29 -6.85	35.37 2.44 -5.23	35.22 2.44 -5.67	34.83 2.06 -9.92	33.32 2.07 -8.49	32.61 1.98 -8.59	33.14 1.98 -9.16	39.65 2.28 -10.89	49.06 3.08 -10.54	45.81 2.61 -12.87	41.85 2.39 -11.32	35.40 2.16 -7.14	32.94 1.86 -8.98	31.17 1.59 -9.48	30.80 1.32 -11.94
RUSSELL___1 23602	16.05 -0.12 -1.56	14.78 -0.08 -1.61	13.25 -0.11 -1.69	13.37 -0.12 -1.67	14.80 -0.09 -1.58	17.03 -0.14 -1.39	22.44 -0.22 -1.08	26.38 -0.15 -1.53	27.95 -0.27 -1.16	27.32 -0.19 -0.85	28.04 -0.30 -0.65	27.55 -0.27 -0.70	24.00 -0.09 -1.23	23.70 -0.11 -1.05	23.00 -0.11 -1.07	23.04 -0.09 -1.13	27.65 -0.13 -1.30	36.23 -0.46 -1.25	31.47 -0.40 -1.53	29.17 -0.31 -1.34	26.50 -0.44 -0.85	22.71 -0.47 -1.07	20.80 -0.42 -1.13	18.57 -0.42 -1.45
RUSSELL___2 23532	16.05 -0.12 -1.56	14.78 -0.08 -1.61	13.25 -0.11 -1.69	13.37 -0.12 -1.67	14.80 -0.09 -1.58	17.03 -0.14 -1.39	22.44 -0.22 -1.08	26.38 -0.15 -1.53	27.95 -0.27 -1.16	27.32 -0.19 -0.85	28.04 -0.30 -0.65	27.55 -0.27 -0.70	24.00 -0.09 -1.23	23.70 -0.11 -1.05	23.00 -0.11 -1.07	23.04 -0.09 -1.13	27.65 -0.13 -1.30	36.23 -0.46 -1.25	31.47 -0.40 -1.53	29.17 -0.31 -1.34	26.50 -0.44 -0.85	22.71 -0.47 -1.07	20.80 -0.42 -1.13	18.57 -0.42 -1.45
RUSSELL___3 23549	16.05 -0.12 -1.56	14.78 -0.08 -1.61	13.25 -0.11 -1.69	13.37 -0.12 -1.67	14.80 -0.09 -1.58	17.03 -0.14 -1.39	22.44 -0.22 -1.08	26.38 -0.15 -1.53	27.95 -0.27 -1.16	27.32 -0.19 -0.85	28.04 -0.30 -0.65	27.55 -0.27 -0.70	24.00 -0.09 -1.23	23.70 -0.11 -1.05	23.00 -0.11 -1.07	23.04 -0.09 -1.13	27.65 -0.13 -1.30	36.23 -0.46 -1.25	31.47 -0.40 -1.53	29.17 -0.31 -1.34	26.50 -0.44 -0.85	22.71 -0.47 -1.07	20.80 -0.42 -1.13	18.57 -0.42 -1.45
RUSSELL___4 23556	16.05 -0.12 -1.56	14.78 -0.08 -1.61	13.25 -0.11 -1.69	13.37 -0.12 -1.67	14.80 -0.09 -1.58	17.03 -0.14 -1.39	22.44 -0.22 -1.08	26.38 -0.15 -1.53	27.95 -0.27 -1.16	27.32 -0.19 -0.85	28.04 -0.30 -0.65	27.55 -0.27 -0.70	24.00 -0.09 -1.23	23.70 -0.11 -1.05	23.00 -0.11 -1.07	23.04 -0.09 -1.13	27.65 -0.13 -1.30	36.23 -0.46 -1.25	31.47 -0.40 -1.53	29.17 -0.31 -1.34	26.50 -0.44 -0.85	22.71 -0.47 -1.07	20.80 -0.42 -1.13	18.57 -0.42 -1.45

RUSSELL___STATION 23914	16.05 -0.12 -1.56	14.78 -0.08 -1.61	13.25 -0.11 -1.69	13.37 -0.12 -1.67	14.80 -0.09 -1.58	17.03 -0.14 -1.39	22.44 -0.22 -1.08	26.38 -0.15 -1.53	27.95 -0.27 -1.16	27.32 -0.19 -0.85	28.04 -0.30 -0.65	27.55 -0.27 -0.70	24.00 -0.09 -1.23	23.70 -0.11 -1.05	23.00 -0.11 -1.07	23.04 -0.09 -1.13	27.65 -0.13 -1.30	36.23 -0.46 -1.25	31.47 -0.40 -1.53	29.17 -0.31 -1.34	26.50 -0.44 -0.85	22.71 -0.47 -1.07	20.80 -0.42 -1.13	18.57 -0.42 -1.45
S SALMON___HYD 24043	15.51 0.03 -0.88	14.14 0.00 -0.90	12.61 0.00 -0.95	12.75 -0.01 -0.93	14.18 -0.01 -0.89	16.56 0.00 -0.78	22.48 0.39 -0.52	26.34 0.60 -0.73	28.28 0.68 -0.55	27.77 0.72 -0.40	28.78 0.77 -0.31	28.34 0.89 -0.33	24.06 0.62 -0.58	23.92 0.66 -0.50	23.18 0.64 -0.50	23.20 0.66 -0.54	28.00 0.90 -0.62	37.35 1.31 -0.60	32.00 0.94 -0.73	29.00 0.08 -0.77	26.74 0.16 -0.49	22.81 0.09 -0.61	20.82 0.08 -0.65	18.50 0.12 -0.83
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.42 -0.26 -2.09	15.25 -0.15 -2.15	13.77 -0.15 -2.26	13.86 -0.19 -2.23	15.22 -0.20 -2.11	17.36 -0.28 -1.85	22.51 -0.56 -1.49	26.56 -0.55 -2.10	27.95 -0.70 -1.59	27.05 -0.77 -1.17	27.67 -0.91 -0.89	27.32 -0.76 -0.97	24.14 -0.41 -1.69	23.75 -0.46 -1.45	22.93 -0.57 -1.47	23.05 -0.51 -1.55	27.61 -0.66 -1.79	35.54 -1.63 -1.73	31.14 -1.30 -2.11	28.92 -1.07 -1.85	26.12 -1.15 -1.17	22.50 -1.08 -1.47	20.67 -0.98 -1.55	18.62 -0.93 -2.00
SELKIRK___I 23801	31.59 0.88 -16.11	30.67 0.81 -16.62	29.83 0.71 -17.45	29.73 0.71 -17.20	30.42 0.81 -16.30	31.08 0.96 -14.34	34.35 1.34 -11.44	42.13 1.45 -15.67	40.46 1.62 -11.78	36.89 1.60 -8.64	35.87 1.58 -7.15	35.80 1.54 -12.50	36.66 1.30 -10.71	34.77 1.30 -10.83	34.13 1.26 -11.56	34.82 1.25 -13.71	41.65 1.46 -13.26	50.61 1.91 -16.20	48.17 1.64 -16.20	43.95 1.55 -14.27	36.53 1.43 -9.00	34.64 1.22 -11.32	33.14 1.08 -11.95	33.81 0.86 -15.41
SELKIRK___II 23799	31.61 0.88 -16.13	30.67 0.79 -16.64	29.83 0.70 -17.47	29.75 0.71 -17.22	30.42 0.80 -16.32	31.10 0.96 -14.35	34.36 1.34 -11.45	42.12 1.42 -15.69	40.44 1.60 -11.79	36.87 1.57 -8.65	35.88 1.58 -6.61	35.78 1.52 -7.15	36.65 1.28 -12.52	34.78 1.30 -10.72	34.14 1.26 -10.84	34.81 1.23 -11.57	41.66 1.46 -13.72	50.63 1.91 -13.28	48.18 1.64 -16.21	43.94 1.52 -14.28	36.54 1.43 -9.01	34.65 1.22 -11.33	33.15 1.08 -11.97	33.83 0.86 -15.43
SENECA OSWGO___HYD 24041	15.48 -0.13 -1.02	14.14 -0.15 -1.05	12.64 -0.13 -1.10	12.78 -0.13 -1.08	14.19 -0.15 -1.03	16.48 -0.21 -0.90	22.03 -0.26 -0.71	25.69 -0.33 -1.00	27.40 -0.41 -0.75	26.83 -0.37 -0.55	27.73 -0.39 -0.42	27.19 -0.38 -0.46	23.36 -0.30 -0.80	23.19 -0.25 -0.68	22.47 -0.26 -0.69	22.50 -0.24 -0.74	27.05 -0.29 -0.85	35.87 -0.39 -0.83	31.01 -0.33 -1.01	28.67 -0.37 -0.90	26.29 -0.37 -0.57	22.49 -0.33 -0.71	20.59 -0.26 -0.75	18.35 -0.16 -0.97
SENECA___ENERGY 23797	16.27 0.03 -1.64	14.94 0.01 -1.69	13.45 0.01 -1.77	13.58 0.01 -1.75	14.99 0.03 -1.66	17.27 0.03 -1.46	22.85 0.11 -1.17	26.84 0.18 -1.65	28.42 0.08 -1.28	27.73 0.13 -0.94	28.52 0.11 -0.72	28.00 0.11 -0.78	24.36 0.14 -1.36	24.04 0.11 -1.17	23.28 0.07 -1.18	23.33 0.11 -1.22	28.02 0.13 -1.40	36.76 -0.04 -1.35	32.01 0.03 -1.65	29.65 0.06 -1.45	27.04 0.03 -0.91	23.19 -0.07 -1.15	21.23 -0.08 -1.21	19.06 -0.05 -1.57
SHOEMAKER___GT 23640	26.93 0.94 -11.40	25.85 0.81 -11.80	24.80 0.71 -12.42	24.80 0.72 -12.26	25.69 0.81 -11.57	26.94 1.01 -10.14	30.95 1.45 -7.93	38.11 1.80 -11.30	37.62 2.06 -8.51	34.89 2.00 -6.24	34.59 2.13 -4.77	34.41 2.14 -5.16	33.69 1.81 -9.03	32.31 1.82 -7.73	31.60 1.74 -7.82	32.10 1.76 -8.33	38.43 2.01 -9.93	47.85 2.80 -9.61	44.43 2.37 -11.73	40.57 2.11 -10.32	34.53 1.93 -6.51	31.93 1.64 -8.19	30.17 1.43 -8.65	29.61 1.18 -10.89
SHOREHAM_IC_1 23715	53.00 1.49 -36.91	48.71 1.32 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.45 1.64 -33.02	65.00 2.39 -41.03	70.24 3.02 -42.21	65.87 3.14 -35.68	65.90 3.06 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.60 2.76 -37.97	62.98 2.75 -37.47	67.77 2.82 -42.91	68.04 2.84 -43.19	74.17 3.23 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	82.97 3.40 -51.43	74.45 3.03 -45.33	72.90 2.67 -48.12	67.97 2.35 -45.53	63.69 1.96 -44.18
SHOREHAM_IC_2 23716	53.00 1.49 -36.91	48.71 1.32 -34.14	45.96 1.17 -33.13	44.16 1.17 -31.17	48.72 1.32 -34.10	50.45 1.64 -33.02	65.00 2.39 -41.03	70.24 3.02 -42.21	65.87 3.14 -35.68	65.90 3.06 -36.19	66.51 3.29 -35.52	63.63 3.28 -33.23	63.60 2.76 -37.97	62.98 2.75 -37.47	67.77 2.82 -42.91	68.04 2.84 -43.19	74.17 3.23 -44.46	92.77 4.47 -52.86	98.28 3.79 -64.16	82.97 3.40 -51.43	74.45 3.03 -45.33	72.90 2.67 -48.12	67.97 2.35 -45.53	63.69 1.96 -44.18
SISSONVILLE____ 23735	13.89 -0.72 0.00	12.58 -0.66 0.00	11.09 -0.57 0.00	11.26 -0.57 0.00	12.65 -0.65 0.00	15.11 -0.68 0.00	20.50 -1.08 0.00	23.83 -1.17 0.00	25.81 -1.24 0.00	25.45 -1.20 0.00	26.45 -1.25 0.00	25.84 -1.27 0.00	21.62 -1.23 0.00	21.51 -1.25 0.00	20.89 -1.15 0.00	20.86 -1.15 0.00	25.29 -1.19 0.00	34.16 -1.27 0.00	29.12 -1.21 0.00	26.82 -1.32 0.00	25.02 -1.07 0.00	21.36 -0.75 0.00	19.31 -0.78 0.00	16.86 -0.68 0.00
SITHE_IND_GS1 24169	15.14 -0.28 -0.82	13.82 -0.26 -0.84	12.32 -0.23 -0.89	12.46 -0.24 -0.87	13.87 -0.27 -0.83	16.15 -0.36 -0.73	21.62 -0.54 -0.58	25.12 -0.70 -0.82	26.86 -0.81 -0.62	26.30 -0.80 -0.45	27.21 -0.83 -0.35	26.70 -0.79 -0.37	22.85 -0.66 -0.66	22.68 -0.64 -0.56	21.99 -0.62 -0.57	21.99 -0.62 -0.60	26.44 -0.74 -0.69	35.08 -1.03 -0.67	30.27 -0.88 -0.82	28.04 -0.82 -0.72	25.77 -0.78 -0.45	22.02 -0.66 -0.57	20.18 -0.52 -0.60	17.97 -0.35 -0.78
SITHE_IND_GS2 24170	15.14 -0.28 -0.82	13.82 -0.26 -0.84	12.32 -0.23 -0.89	12.46 -0.24 -0.87	13.87 -0.27 -0.83	16.15 -0.36 -0.73	21.62 -0.54 -0.58	25.12 -0.70 -0.82	26.86 -0.81 -0.62	26.30 -0.80 -0.45	27.21 -0.83 -0.35	26.70 -0.79 -0.37	22.85 -0.66 -0.66	22.68 -0.64 -0.56	21.99 -0.62 -0.57	21.99 -0.62 -0.60	26.44 -0.74 -0.69	35.08 -1.03 -0.67	30.27 -0.88 -0.82	28.04 -0.82 -0.72	25.77 -0.78 -0.45	22.02 -0.66 -0.57	20.18 -0.52 -0.60	17.97 -0.35 -0.78
SITHE_IND_GS3 24171	15.14 -0.28 -0.82	13.82 -0.26 -0.84	12.32 -0.23 -0.89	12.46 -0.24 -0.87	13.87 -0.27 -0.83	16.15 -0.36 -0.73	21.62 -0.54 -0.58	25.12 -0.70 -0.82	26.86 -0.81 -0.62	26.30 -0.80 -0.45	27.21 -0.83 -0.35	26.70 -0.79 -0.37	22.85 -0.66 -0.66	22.68 -0.64 -0.56	21.99 -0.62 -0.57	21.99 -0.62 -0.60	26.44 -0.74 -0.69	35.08 -1.03 -0.67	30.27 -0.88 -0.82	28.04 -0.82 -0.72	25.77 -0.78 -0.45	22.02 -0.66 -0.57	20.18 -0.52 -0.60	17.97 -0.35 -0.78
SITHE_IND_GS4 24172	15.14 -0.28 -0.82	13.82 -0.26 -0.84	12.32 -0.23 -0.89	12.46 -0.24 -0.87	13.87 -0.27 -0.83	16.15 -0.36 -0.73	21.62 -0.54 -0.58	25.12 -0.70 -0.82	26.86 -0.81 -0.62	26.30 -0.80 -0.45	27.21 -0.83 -0.35	26.70 -0.79 -0.37	22.85 -0.66 -0.66	22.68 -0.64 -0.56	21.99 -0.62 -0.57	21.99 -0.62 -0.60	26.44 -0.74 -0.69	35.08 -1.03 -0.67	30.27 -0.88 -0.82	28.04 -0.82 -0.72	25.77 -0.78 -0.45	22.02 -0.66 -0.57	20.18 -0.52 -0.60	17.97 -0.35 -0.78

SITHE___BATAVIA 24024	16.46 0.00 -1.85	15.22 0.07 -1.91	13.68 0.01 -2.01	13.79 -0.01 -1.98	15.22 0.04 -1.88	17.45 0.02 -1.65	22.84 -0.04 -1.31	26.95 0.10 -1.85	28.46 0.00 -1.40	27.73 0.05 -1.03	28.45 -0.03 -0.79	28.02 0.05 -0.85	24.62 0.28 -1.49	24.19 0.16 -1.27	23.37 0.04 -1.29	23.48 0.11 -1.36	28.19 0.13 -1.57	36.57 -0.39 -1.52	31.88 -0.30 -1.85	29.60 -0.17 -1.63	26.76 -0.37 -1.03	22.91 -0.49 -1.29	21.00 -0.46 -1.36	18.81 -0.49 -1.76
SITHE___INDEPEND 23800	15.14 -0.28 -0.82	13.82 -0.26 -0.84	12.32 -0.23 -0.89	12.46 -0.24 -0.87	13.87 -0.27 -0.83	16.15 -0.36 -0.73	21.62 -0.54 -0.58	25.12 -0.70 -0.82	26.86 -0.81 -0.62	26.30 -0.80 -0.45	27.21 -0.83 -0.35	26.70 -0.79 -0.37	22.85 -0.66 -0.66	22.68 -0.64 -0.56	21.99 -0.62 -0.57	21.99 -0.62 -0.60	26.44 -0.74 -0.69	35.08 -1.03 -0.67	30.27 -0.88 -0.82	28.04 -0.82 -0.72	25.77 -0.78 -0.45	22.02 -0.66 -0.57	20.18 -0.52 -0.60	17.97 -0.35 -0.78
SITHE___MASSENA 23902	13.93 -0.67 0.00	12.63 -0.61 0.00	11.13 -0.54 0.00	11.29 -0.53 0.00	12.69 -0.61 0.00	15.09 -0.69 0.00	20.63 -0.95 0.00	23.88 -1.12 0.00	25.84 -1.22 0.00	25.45 -1.20 0.00	26.48 -1.22 0.00	25.81 -1.30 0.00	21.69 -1.16 0.00	21.58 -1.18 0.00	20.96 -1.08 0.00	20.93 -1.08 0.00	25.29 -1.19 0.00	33.98 -1.45 0.00	29.06 -1.27 0.00	26.90 -1.24 0.00	25.02 -1.07 0.00	21.22 -0.89 0.00	19.25 -0.84 0.00	16.79 -0.75 0.00
SITHE___OGDNSBRG 24021	13.96 -0.64 0.00	12.66 -0.58 0.00	11.15 -0.51 0.00	11.32 -0.51 0.00	12.72 -0.59 0.00	15.19 -0.60 0.00	20.73 -0.84 0.00	24.11 -0.90 0.00	26.11 -0.95 0.00	25.72 -0.93 0.00	26.72 -0.97 0.00	26.11 -1.00 0.00	21.88 -0.98 0.00	21.76 -1.00 0.00	21.13 -0.90 0.00	21.08 -0.92 0.00	25.56 -0.93 0.00	34.48 -0.96 0.00	29.39 -0.94 0.00	27.13 -1.01 0.00	25.29 -0.81 0.00	21.47 -0.64 0.00	19.41 -0.68 0.00	16.95 -0.60 0.00
SITHE___STERLING 23777	15.73 0.54 -0.59	14.33 0.48 -0.61	12.72 0.42 -0.64	12.88 0.43 -0.63	14.38 0.48 -0.60	16.91 0.60 -0.53	22.90 0.91 -0.42	26.78 1.18 -0.60	28.77 1.27 -0.44	28.23 1.25 -0.33	29.25 1.30 -0.25	28.74 1.36 -0.27	24.40 1.07 -0.47	24.26 1.09 -0.40	23.51 1.06 -0.41	23.50 1.06 -0.44	28.23 1.25 -0.50	37.59 1.67 -0.49	32.29 1.37 -0.59	29.84 1.18 -0.52	27.54 1.12 -0.33	23.38 0.86 -0.41	21.26 0.72 -0.44	18.81 0.70 -0.56
SOUTH CAIRO___GT 23612	29.89 1.36 -13.93	28.72 1.11 -14.37	27.73 0.98 -15.09	27.68 0.99 -14.86	28.57 1.17 -14.09	29.64 1.47 -12.39	33.64 2.18 -9.89	41.10 2.60 -13.49	40.16 2.95 -10.15	36.89 2.80 -7.45	36.18 2.80 -5.69	36.04 2.77 -6.16	35.97 2.33 -10.78	34.36 2.37 -9.23	33.67 2.29 -9.33	34.36 2.40 -9.95	41.20 2.86 -11.85	51.26 4.36 -11.46	47.97 3.64 -14.00	43.56 3.10 -12.32	36.60 2.74 -7.77	34.14 2.26 -9.77	32.45 2.03 -10.32	32.48 1.63 -13.31
SOUTH HAMPTN___IC 23720	53.32 1.81 -36.91	49.00 1.61 -34.14	46.21 1.42 -33.13	44.41 1.42 -31.17	49.01 1.61 -34.10	50.79 1.99 -33.02	65.52 2.91 -41.03	70.92 3.70 -42.21	66.60 3.87 -35.68	66.57 3.73 -36.19	67.26 4.04 -35.52	64.33 3.99 -33.23	64.24 3.41 -37.97	63.59 3.37 -37.47	68.35 3.39 -42.91	68.61 3.41 -43.19	74.89 3.95 -44.46	93.80 5.49 -52.86	99.16 4.67 -64.16	83.82 4.25 -51.43	75.18 3.76 -45.33	73.50 3.27 -48.12	68.46 2.83 -45.53	64.09 2.37 -44.18
SOUTHOLD___IC 23719	53.64 2.13 -36.91	49.28 1.89 -34.14	46.46 1.67 -33.13	44.66 1.67 -31.17	49.29 1.89 -34.10	51.12 2.32 -33.02	66.04 3.43 -41.03	71.59 4.37 -42.21	67.25 4.52 -35.68	67.21 4.37 -36.19	67.93 4.71 -35.52	65.01 4.67 -33.23	64.81 3.98 -37.97	64.16 3.94 -37.47	68.92 3.97 -42.91	69.18 3.98 -43.19	75.34 4.40 -44.46	94.43 6.13 -52.86	99.74 5.25 -64.16	84.33 4.76 -51.43	75.62 4.20 -45.33	73.85 3.63 -48.12	68.78 3.16 -45.53	64.34 2.61 -44.18
ST LAWRENCE___ 23600	13.91 -0.69 0.00	12.62 -0.62 0.00	11.11 -0.55 0.00	11.28 -0.54 0.00	12.69 -0.61 0.00	15.08 -0.71 0.00	20.60 -0.97 0.00	23.88 -1.12 0.00	25.84 -1.22 0.00	25.45 -1.20 0.00	26.45 -1.25 0.00	25.81 -1.30 0.00	21.74 -1.12 0.00	21.62 -1.14 0.00	20.96 -1.08 0.00	20.93 -1.08 0.00	25.27 -1.22 0.00	33.92 -1.52 0.00	29.00 -1.33 0.00	26.87 -1.27 0.00	24.97 -1.12 0.00	21.18 -0.93 0.00	19.23 -0.86 0.00	16.79 -0.75 0.00
STATION 5_MISC_HYD 23604	15.99 -0.17 -1.56	14.73 -0.12 -1.61	13.22 -0.14 -1.69	13.33 -0.17 -1.67	14.74 -0.15 -1.58	16.97 -0.21 -1.39	22.36 -0.30 -1.08	26.23 -0.30 -1.53	27.81 -0.41 -1.16	27.15 -0.35 -0.85	27.87 -0.47 -0.65	27.38 -0.43 -0.70	23.86 -0.23 -1.23	23.56 -0.25 -1.05	22.86 -0.24 -1.07	22.91 -0.22 -1.13	27.47 -0.32 -1.30	35.98 -0.71 -1.25	31.29 -0.58 -1.53	29.00 -0.48 -1.34	26.34 -0.60 -0.85	22.58 -0.60 -1.07	20.70 -0.52 -1.13	18.50 -0.49 -1.45
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.31 0.18 -1.53	14.98 0.16 -1.58	13.44 0.12 -1.66	13.58 0.12 -1.63	15.03 0.17 -1.55	17.34 0.19 -1.36	23.00 0.34 -1.08	27.01 0.47 -1.53	28.64 0.41 -1.18	28.02 0.51 -0.86	28.83 0.47 -0.66	28.29 0.46 -0.72	24.59 0.48 -1.25	24.26 0.43 -1.07	23.50 0.37 -1.08	23.57 0.44 -1.13	28.34 0.56 -1.30	37.26 0.57 -1.26	32.38 0.52 -1.53	29.96 0.48 -1.34	27.31 0.37 -0.85	23.37 0.20 -1.07	21.37 0.14 -1.13	19.10 0.11 -1.45
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.92 -0.23 -1.55	14.67 -0.17 -1.60	13.15 -0.19 -1.68	13.28 -0.20 -1.65	14.68 -0.20 -1.57	16.91 -0.25 -1.38	22.28 -0.37 -1.08	26.17 -0.35 -1.52	27.72 -0.49 -1.15	27.07 -0.43 -0.85	27.81 -0.53 -0.65	27.33 -0.49 -0.70	23.81 -0.27 -1.23	23.49 -0.32 -1.05	22.79 -0.31 -1.06	22.84 -0.29 -1.12	27.40 -0.37 -1.29	35.91 -0.78 -1.25	31.22 -0.64 -1.52	28.91 -0.56 -1.34	26.29 -0.65 -0.84	22.53 -0.64 -1.06	20.65 -0.56 -1.12	18.46 -0.53 -1.44
STEEL___WIND 323596	16.74 -0.03 -2.17	15.54 0.05 -2.24	14.05 0.04 -2.35	14.14 0.00 -2.32	15.52 0.01 -2.20	17.70 -0.02 -1.93	22.96 -0.17 -1.56	27.13 -0.07 -2.20	28.53 -0.19 -1.67	27.63 -0.24 -1.22	28.30 -0.33 -0.93	27.94 -0.19 -1.01	24.67 0.05 -1.77	24.25 -0.02 -1.51	23.42 -0.15 -1.53	23.54 -0.09 -1.62	28.22 -0.13 -1.87	36.36 -0.88 -1.81	31.84 -0.70 -2.21	29.54 -0.54 -1.94	26.69 -0.63 -1.22	22.96 -0.69 -1.54	21.08 -0.64 -1.62	19.00 -0.63 -2.09
STEBEN_REC_LFGE 323667	17.99 0.57 -2.82	16.67 0.52 -2.91	15.19 0.47 -3.06	15.28 0.44 -3.01	16.66 0.49 -2.86	18.88 0.58 -2.51	24.58 0.93 -2.07	29.14 1.20 -2.93	30.36 1.08 -2.23	29.43 1.15 -1.63	30.10 1.16 -1.25	29.58 1.11 -1.35	26.23 1.00 -2.36	25.74 0.96 -2.02	24.90 0.82 -2.05	25.11 0.95 -2.16	30.27 1.30 -2.49	39.33 1.49 -2.40	34.72 1.46 -2.94	32.15 1.43 -2.58	28.97 1.25 -1.63	25.02 0.86 -2.05	22.90 0.64 -2.16	20.78 0.46 -2.79
STONY___BROOK 24151	53.02 1.52 -36.91	48.73 1.35 -34.14	45.97 1.18 -33.13	44.18 1.18 -31.17	48.73 1.33 -34.10	50.48 1.67 -33.02	65.03 2.42 -41.03	70.21 3.00 -42.21	66.06 3.33 -35.68	66.09 3.25 -36.19	66.71 3.49 -35.52	63.79 3.44 -33.23	63.76 2.93 -37.97	63.14 2.91 -37.47	67.80 2.84 -42.91	68.04 2.84 -43.19	74.17 3.23 -44.46	92.70 4.39 -52.86	98.22 3.73 -64.16	82.97 3.40 -51.43	74.45 3.03 -45.33	72.86 2.63 -48.12	67.95 2.33 -45.53	63.69 1.96 -44.18

STURGEON_POOL_HYD 23609	28.72 1.05 -13.07	27.63 0.91 -13.48	26.62 0.80 -14.15	26.58 0.82 -13.95	27.44 0.92 -13.22	28.55 1.14 -11.62	32.49 1.64 -9.28	39.72 2.10 -12.61	38.98 2.44 -9.49	35.96 2.35 -6.96	35.51 2.49 -5.32	35.37 2.49 -5.76	35.04 2.10 -10.08	33.51 2.12 -8.63	32.82 2.05 -8.73	33.36 2.05 -9.30	39.93 2.33 -11.12	49.45 3.26 -10.76	46.23 2.76 -13.14	42.17 2.48 -11.56	35.60 2.22 -7.29	33.15 1.88 -9.17	31.41 1.63 -9.68	31.36 1.33 -12.48
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.24 1.01 -11.64	26.16 0.87 -12.05	25.13 0.78 -12.68	25.13 0.79 -12.51	25.99 0.88 -11.81	27.24 1.10 -10.35	31.24 1.57 -8.09	38.55 2.00 -11.54	38.02 2.27 -8.69	35.23 2.21 -6.37	34.92 2.35 -4.87	34.74 2.36 -5.27	34.07 1.99 -9.22	32.66 2.00 -7.90	31.95 1.92 -7.99	32.43 1.91 -8.52	38.82 2.20 -10.14	48.26 3.01 -9.81	44.86 2.55 -11.98	41.01 2.33 -10.54	34.85 2.11 -6.65	32.26 1.79 -8.36	30.46 1.53 -8.83	29.92 1.26 -11.12
SYNERGY___BIOGAS 323694	16.46 0.00 -1.85	15.22 0.07 -1.91	13.68 0.01 -2.01	13.79 -0.01 -1.98	15.22 0.04 -1.88	17.45 0.02 -1.65	22.84 -0.04 -1.31	26.95 0.10 -1.85	28.46 0.00 -1.40	27.73 0.05 -1.03	28.45 -0.03 -0.79	28.02 0.05 -0.85	24.62 0.28 -1.49	24.19 0.16 -1.27	23.37 0.04 -1.29	23.48 0.11 -1.36	28.19 0.13 -1.57	36.57 -0.39 -1.52	31.88 -0.30 -1.85	29.60 -0.17 -1.63	26.76 -0.37 -1.03	22.91 -0.49 -1.29	21.00 -0.46 -1.36	18.81 -0.49 -1.76
SYRACUSE___ENERGY_ST1 323597	16.01 0.12 -1.30	14.66 0.08 -1.34	13.12 0.06 -1.40	13.28 0.07 -1.38	14.70 0.08 -1.31	17.00 0.06 -1.15	22.61 0.11 -0.92	26.44 0.13 -1.30	28.15 0.08 -1.01	27.50 0.11 -0.74	28.37 0.11 -0.57	27.84 0.11 -0.61	24.04 0.11 -1.07	23.84 0.16 -0.92	23.10 0.13 -0.93	23.12 0.16 -0.96	27.75 0.16 -1.11	36.72 0.21 -1.07	31.82 0.18 -1.31	29.45 0.17 -1.14	26.92 0.10 -0.72	23.08 0.07 -0.91	21.14 0.08 -0.96	18.90 0.12 -1.23
SYRACUSE___ENERGY_ST2 323598	16.01 0.12 -1.30	14.66 0.08 -1.34	13.12 0.06 -1.40	13.28 0.07 -1.38	14.70 0.08 -1.31	17.00 0.06 -1.15	22.61 0.11 -0.92	26.44 0.13 -1.30	28.15 0.08 -1.01	27.50 0.11 -0.74	28.37 0.11 -0.57	27.84 0.11 -0.61	24.04 0.11 -1.07	23.84 0.16 -0.92	23.10 0.13 -0.93	23.12 0.16 -0.96	27.75 0.16 -1.11	36.72 0.21 -1.07	31.82 0.18 -1.31	29.45 0.17 -1.14	26.92 0.10 -0.72	23.08 0.07 -0.91	21.14 0.08 -0.96	18.90 0.12 -1.23
SYRACUSE___POWER 24017	16.08 0.12 -1.36	14.72 0.08 -1.40	13.21 0.07 -1.47	13.35 0.07 -1.45	14.76 0.08 -1.38	17.06 0.06 -1.21	22.65 0.11 -0.97	26.53 0.15 -1.37	28.20 0.11 -1.04	27.52 0.11 -0.76	28.41 0.14 -0.58	27.88 0.14 -0.63	24.10 0.14 -1.10	23.86 0.16 -0.94	23.15 0.16 -0.95	23.17 0.16 -1.01	27.81 0.16 -1.16	36.78 0.21 -1.13	31.89 0.18 -1.37	29.51 0.17 -1.20	26.98 0.13 -0.76	23.13 0.07 -0.95	21.18 0.08 -1.01	18.96 0.12 -1.30
TRIGEN___CC 323695	53.01 1.50 -36.91	48.72 1.34 -34.14	45.96 1.17 -33.13	44.18 1.18 -31.17	48.71 1.30 -34.10	50.43 1.63 -33.02	64.90 2.29 -41.03	70.04 2.82 -42.21	65.98 3.25 -35.68	65.98 3.14 -36.19	66.57 3.35 -35.52	63.68 3.33 -33.23	63.67 2.83 -37.97	63.07 2.84 -37.47	67.68 2.73 -42.91	67.88 2.68 -43.19	73.99 3.04 -44.46	92.27 3.97 -52.86	97.86 3.37 -64.16	82.72 3.15 -51.43	74.29 2.87 -45.33	72.70 2.48 -48.12	67.79 2.17 -45.53	63.56 1.84 -44.18
UNION___PROCESSING_DRP 323587	15.97 -0.20 -1.57	14.72 -0.15 -1.62	13.20 -0.16 -1.70	13.33 -0.18 -1.68	14.72 -0.17 -1.59	16.96 -0.22 -1.40	22.30 -0.37 -1.09	26.19 -0.35 -1.53	27.74 -0.49 -1.17	27.08 -0.43 -0.85	27.79 -0.55 -0.65	27.33 -0.49 -0.71	23.82 -0.27 -1.24	23.50 -0.32 -1.06	22.80 -0.31 -1.07	22.85 -0.29 -1.13	27.42 -0.37 -1.30	35.88 -0.81 -1.26	31.20 -0.67 -1.54	28.93 -0.56 -1.35	26.29 -0.65 -0.85	22.54 -0.64 -1.07	20.67 -0.56 -1.13	18.48 -0.53 -1.46
UPPER HUDSON___HYD 24058	33.97 1.33 -18.04	33.01 1.20 -18.57	32.19 1.06 -19.46	32.04 1.05 -19.16	32.75 1.22 -18.22	33.32 1.48 -16.05	36.58 2.03 -12.98	44.72 2.42 -17.29	42.76 2.73 -12.98	38.89 2.72 -9.52	37.84 2.88 -7.27	37.89 2.90 -7.87	39.12 2.49 -13.77	36.92 2.37 -11.80	36.22 2.25 -11.93	37.05 2.29 -12.75	44.56 2.97 -15.11	54.13 4.07 -14.62	51.67 3.49 -17.85	46.91 3.15 -15.62	38.89 2.95 -9.85	36.89 2.39 -12.39	35.26 2.07 -13.09	36.33 1.65 -17.14
UPPER RAQUET___HYD 24056	13.89 -0.72 0.00	12.58 -0.66 0.00	11.09 -0.57 0.00	11.26 -0.57 0.00	12.65 -0.65 0.00	15.11 -0.68 0.00	20.50 -1.08 0.00	23.83 -1.17 0.00	25.81 -1.24 0.00	25.45 -1.20 0.00	26.45 -1.25 0.00	25.84 -1.27 0.00	21.62 -1.23 0.00	21.51 -1.25 0.00	20.89 -1.15 0.00	20.86 -1.15 0.00	25.29 -1.19 0.00	34.16 -1.27 0.00	29.12 -1.21 0.00	26.82 -1.32 0.00	25.02 -1.07 0.00	21.36 -0.75 0.00	19.31 -0.78 0.00	16.86 -0.68 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.84 0.72 -5.52	19.59 0.65 -5.70	18.23 0.58 -5.98	18.30 0.58 -5.89	19.54 0.65 -5.59	21.50 0.80 -4.91	26.67 1.16 -3.93	32.04 1.42 -5.60	32.89 1.51 -4.32	31.28 1.46 -3.17	31.66 1.55 -2.42	31.33 1.60 -2.62	28.74 1.30 -4.58	27.98 1.30 -3.92	27.24 1.23 -3.97	27.41 1.28 -4.13	32.81 1.62 -4.71	42.19 2.20 -4.55	37.71 1.82 -5.56	34.71 1.69 -4.88	30.77 1.59 -3.08	27.26 1.28 -3.87	25.27 1.08 -4.09	23.75 0.93 -5.27
VISCHER___FERRY HYD 24020	33.29 1.12 -17.56	32.32 1.02 -18.06	31.48 0.90 -18.92	31.35 0.90 -18.63	32.05 1.02 -17.72	32.64 1.23 -15.63	35.96 1.70 -12.68	43.73 1.98 -16.75	41.83 2.19 -12.58	38.04 2.16 -9.23	36.99 2.24 -7.05	36.92 2.17 -7.63	38.07 1.85 -13.36	36.02 1.82 -11.44	35.35 1.74 -11.57	36.10 1.74 -12.36	43.27 2.14 -14.65	52.48 2.87 -14.17	50.09 2.46 -17.30	45.59 2.28 -15.18	37.81 2.14 -9.57	35.91 1.77 -12.04	34.38 1.57 -12.72	35.49 1.23 -16.72
V_CMM_10_SYNC_DSASP 323787	13.93 -0.67 0.00	12.65 -0.60 0.00	11.14 -0.52 0.00	11.30 -0.52 0.00	12.71 -0.60 0.00	15.11 -0.68 0.00	20.65 -0.93 0.00	23.93 -1.07 0.00	25.89 -1.16 0.00	25.51 -1.15 0.00	26.50 -1.19 0.00	25.87 -1.25 0.00	21.76 -1.10 0.00	21.67 -1.09 0.00	21.00 -1.04 0.00	20.97 -1.03 0.00	25.32 -1.16 0.00	33.98 -1.45 0.00	29.06 -1.27 0.00	26.93 -1.21 0.00	25.02 -1.07 0.00	21.22 -0.89 0.00	19.27 -0.82 0.00	16.81 -0.74 0.00
V_CMP_10_SYNC_DSASP 323788	14.24 -0.36 0.00	12.94 -0.30 0.00	11.41 -0.26 0.00	11.60 -0.23 0.00	13.04 -0.27 0.00	15.52 -0.27 0.00	21.21 -0.37 0.00	24.61 -0.40 0.00	26.57 -0.49 0.00	26.17 -0.48 0.00	27.17 -0.53 0.00	26.41 -0.71 0.00	22.17 -0.69 0.00	22.03 -0.73 0.00	21.38 -0.66 0.00	21.37 -0.64 0.00	25.90 -0.58 0.00	34.84 -0.60 0.00	29.82 -0.52 0.00	27.63 -0.51 0.00	25.75 -0.34 0.00	21.84 -0.26 0.00	19.82 -0.28 0.00	17.26 -0.28 0.00
V_F_30_SYNC_DSASP 323786	32.52 1.02 -16.89	31.59 0.93 -17.42	30.78 0.82 -18.30	30.67 0.82 -18.03	31.33 0.93 -17.09	31.94 1.12 -15.03	35.12 1.55 -11.99	43.09 1.65 -16.43	41.24 1.84 -12.35	37.52 1.81 -9.05	36.39 1.77 -6.92	36.31 1.71 -7.49	37.40 1.44 -13.11	35.42 1.43 -11.23	34.78 1.39 -11.35	35.49 1.36 -12.13	42.50 1.64 -14.37	51.54 2.20 -13.90	49.16 1.85 -16.98	44.76 1.72 -14.90	37.11 1.62 -9.40	35.30 1.37 -11.82	33.81 1.23 -12.49	34.57 0.93 -16.10

V_XM_10_SYNC_DSASP 323789	14.24 -0.36 0.00	12.94 -0.30 0.00	11.41 -0.26 0.00	11.60 -0.23 0.00	13.04 -0.27 0.00	15.52 -0.27 0.00	21.21 -0.37 0.00	24.61 -0.40 0.00	26.57 -0.49 0.00	26.17 -0.48 0.00	27.17 -0.53 0.00	26.41 -0.71 0.00	22.17 -0.69 0.00	22.03 -0.73 0.00	21.38 -0.66 0.00	21.37 -0.64 0.00	25.90 -0.58 0.00	34.84 -0.60 0.00	29.82 -0.52 0.00	27.63 -0.51 0.00	25.75 -0.34 0.00	21.84 -0.26 0.00	19.82 -0.28 0.00	17.26 -0.28 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.73 1.12 -12.00	26.65 0.98 -12.43	25.61 0.86 -13.09	25.61 0.87 -12.91	26.46 0.97 -12.18	27.69 1.23 -10.68	31.66 1.75 -8.33	39.16 2.22 -11.92	38.55 2.52 -8.98	35.68 2.45 -6.58	35.36 2.63 -5.03	35.19 2.63 -5.45	34.58 2.19 -9.53	33.15 2.23 -8.16	32.41 2.12 -8.25	32.91 2.11 -8.80	39.39 2.44 -10.47	48.87 3.30 -10.13	45.49 2.79 -12.37	41.58 2.56 -10.88	35.28 2.32 -6.86	32.73 1.99 -8.63	30.90 1.69 -9.12	30.42 1.40 -11.47
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.29 1.31 -12.38	27.21 1.15 -12.82	26.16 1.00 -13.50	26.16 1.02 -13.32	26.99 1.12 -12.56	28.20 1.40 -11.01	32.17 2.01 -8.58	39.90 2.58 -12.32	39.28 2.95 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.30 2.60 -9.84	33.83 2.64 -8.43	33.10 2.53 -8.52	33.58 2.49 -9.09	40.15 2.86 -10.81	49.69 3.79 -10.46	46.32 3.21 -12.77	42.35 2.98 -11.23	35.87 2.69 -7.08	33.32 2.30 -8.91	31.48 1.97 -9.41	31.02 1.65 -11.83
WADING RIVER_IC_1 23522	52.97 1.46 -36.91	48.69 1.31 -34.14	45.93 1.14 -33.13	44.14 1.15 -31.17	48.69 1.29 -34.10	50.43 1.63 -33.02	64.96 2.35 -41.03	70.19 2.97 -42.21	65.79 3.06 -35.68	65.82 2.98 -36.19	66.43 3.21 -35.52	63.54 3.20 -33.23	63.53 2.70 -37.97	62.91 2.68 -37.47	67.75 2.80 -42.91	67.99 2.79 -43.19	74.12 3.18 -44.46	92.70 4.39 -52.86	98.22 3.73 -64.16	82.92 3.35 -51.43	74.37 2.95 -45.33	72.86 2.63 -48.12	67.93 2.31 -45.53	63.65 1.93 -44.18
WADING RIVER_IC_2 23547	52.97 1.46 -36.91	48.69 1.31 -34.14	45.93 1.14 -33.13	44.14 1.15 -31.17	48.69 1.29 -34.10	50.43 1.63 -33.02	64.96 2.35 -41.03	70.19 2.97 -42.21	65.79 3.06 -35.68	65.82 2.98 -36.19	66.43 3.21 -35.52	63.54 3.20 -33.23	63.53 2.70 -37.97	62.91 2.68 -37.47	67.75 2.80 -42.91	67.99 2.79 -43.19	74.12 3.18 -44.46	92.70 4.39 -52.86	98.22 3.73 -64.16	82.92 3.35 -51.43	74.37 2.95 -45.33	72.86 2.63 -48.12	67.93 2.31 -45.53	63.65 1.93 -44.18
WADING RIVER_IC_3 23601	52.97 1.46 -36.91	48.69 1.31 -34.14	45.93 1.14 -33.13	44.14 1.15 -31.17	48.69 1.29 -34.10	50.43 1.63 -33.02	64.96 2.35 -41.03	70.19 2.97 -42.21	65.79 3.06 -35.68	65.82 2.98 -36.19	66.43 3.21 -35.52	63.54 3.20 -33.23	63.53 2.70 -37.97	62.91 2.68 -37.47	67.75 2.80 -42.91	67.99 2.79 -43.19	74.12 3.18 -44.46	92.70 4.39 -52.86	98.22 3.73 -64.16	82.92 3.35 -51.43	74.37 2.95 -45.33	72.86 2.63 -48.12	67.93 2.31 -45.53	63.65 1.93 -44.18
WALDEN___HYDRO 24148	28.00 1.08 -12.32	26.93 0.94 -12.75	25.90 0.83 -13.41	25.89 0.84 -13.23	26.75 0.94 -12.50	27.93 1.18 -10.96	31.85 1.68 -8.59	39.33 2.15 -12.17	38.68 2.46 -9.16	35.74 2.37 -6.72	35.35 2.52 -5.13	35.22 2.55 -5.56	34.71 2.13 -9.72	33.25 2.16 -8.33	32.53 2.07 -8.42	33.07 2.09 -8.98	39.61 2.44 -10.69	49.22 3.44 -10.34	45.88 2.91 -12.63	41.87 2.62 -11.11	35.42 2.32 -7.01	32.89 1.97 -8.81	31.10 1.69 -9.31	30.72 1.40 -11.77
WARRENSBURG___ 23737	33.97 1.33 -18.04	33.01 1.20 -18.57	32.19 1.06 -19.46	32.04 1.05 -19.16	32.75 1.22 -18.22	33.32 1.48 -16.05	36.58 2.03 -12.98	44.72 2.42 -17.29	42.76 2.73 -12.98	38.89 2.72 -9.52	37.84 2.88 -7.27	37.89 2.90 -7.87	39.12 2.49 -13.77	36.92 2.37 -11.80	36.22 2.25 -11.93	37.05 2.29 -12.75	44.56 2.97 -15.11	54.13 4.07 -14.62	51.67 3.49 -17.85	46.91 3.15 -15.62	38.89 2.95 -9.85	36.89 2.39 -12.39	35.26 2.07 -13.09	36.33 1.65 -17.14
WATERSIDE___6 8 9 23538	28.37 1.39 -12.38	27.28 1.22 -12.83	26.23 1.06 -13.50	26.23 1.08 -13.33	27.08 1.20 -12.57	28.28 1.48 -11.01	32.23 2.07 -8.59	39.90 2.58 -12.32	39.28 2.95 -9.27	36.33 2.88 -6.80	35.93 3.05 -5.19	35.77 3.04 -5.62	35.35 2.65 -9.84	33.85 2.66 -8.43	33.12 2.56 -8.52	33.62 2.53 -9.09	40.18 2.89 -10.81	49.73 3.83 -10.46	46.35 3.25 -12.77	42.39 3.01 -11.23	35.87 2.69 -7.08	33.36 2.34 -8.91	31.57 2.05 -9.42	31.11 1.74 -11.83
WDELAWARE___HYD 323627	27.05 0.91 -11.54	25.89 0.74 -11.90	24.82 0.65 -12.50	24.80 0.66 -12.32	25.74 0.76 -11.68	27.03 0.98 -10.27	31.24 1.47 -8.19	38.04 2.12 -10.91	37.76 2.49 -8.21	35.05 2.37 -6.02	34.79 2.49 -4.60	34.62 2.52 -4.98	33.68 2.10 -8.72	32.32 2.09 -7.47	31.64 2.05 -7.55	32.14 2.09 -8.05	38.69 2.38 -9.82	48.24 3.30 -9.50	44.69 2.76 -11.60	40.74 2.39 -10.21	34.67 2.14 -6.44	31.97 1.77 -8.10	30.18 1.53 -8.55	29.81 1.25 -11.02
WEST BABYLON___IC 23714	53.18 1.68 -36.91	48.87 1.48 -34.14	46.10 1.31 -33.13	44.31 1.31 -31.17	48.87 1.46 -34.10	50.63 1.83 -33.02	65.24 2.63 -41.03	70.46 3.25 -42.21	66.39 3.65 -35.68	66.38 3.55 -36.19	66.98 3.77 -35.52	64.06 3.71 -33.23	63.99 3.16 -37.97	63.39 3.16 -37.47	68.02 3.06 -42.91	68.25 3.06 -43.19	74.41 3.47 -44.46	92.98 4.68 -52.86	98.46 3.97 -64.16	83.23 3.66 -51.43	74.71 3.29 -45.33	73.08 2.85 -48.12	68.13 2.51 -45.53	63.84 2.12 -44.18
WEST CANADA___HYD 24049	14.41 0.15 0.34	13.02 0.13 0.35	11.41 0.12 0.37	11.58 0.12 0.36	13.10 0.13 0.34	15.64 0.16 0.30	21.55 0.22 0.24	24.93 0.25 0.33	27.10 0.30 0.25	26.73 0.27 0.19	27.83 0.28 0.14	27.26 0.30 0.15	22.84 0.25 0.27	22.78 0.25 0.23	22.05 0.24 0.23	21.98 0.22 0.24	26.46 0.26 0.29	35.51 0.35 0.28	30.29 0.30 0.34	28.11 0.28 0.31	26.16 0.26 0.19	22.09 0.22 0.24	20.04 0.20 0.26	17.39 0.18 0.33
WESTERN_NY_WIND 24143	16.45 -0.01 -1.87	15.23 0.07 -1.93	13.70 0.01 -2.02	13.80 -0.01 -1.99	15.22 0.03 -1.89	17.45 0.00 -1.66	22.83 -0.06 -1.32	26.94 0.08 -1.86	28.44 -0.03 -1.41	27.71 0.03 -1.04	28.43 -0.06 -0.79	28.00 0.03 -0.86	24.61 0.25 -1.50	24.18 0.14 -1.28	23.36 0.02 -1.30	23.49 0.11 -1.37	28.17 0.11 -1.58	36.54 -0.42 -1.53	31.87 -0.33 -1.87	29.58 -0.20 -1.64	26.74 -0.39 -1.03	22.90 -0.51 -1.30	20.99 -0.48 -1.37	18.80 -0.51 -1.77
WESTOVER___LESR 323668	19.25 0.45 -4.19	17.98 0.41 -4.32	16.58 0.37 -4.54	16.66 0.37 -4.47	17.96 0.41 -4.24	20.00 0.49 -3.73	25.26 0.69 -2.99	30.07 0.82 -4.24	31.08 0.81 -3.22	29.78 0.77 -2.36	30.33 0.83 -1.80	29.88 0.81 -1.95	26.98 0.71 -3.41	26.41 0.73 -2.92	25.66 0.66 -2.96	25.82 0.68 -3.13	30.92 0.85 -3.58	39.97 1.06 -3.47	35.48 0.91 -4.24	32.73 0.87 -3.72	29.22 0.78 -2.35	25.68 0.62 -2.95	23.74 0.52 -3.12	22.02 0.46 -4.02
WETHRSFD_WT_PWR 323626	17.07 0.04 -2.42	15.83 0.09 -2.50	14.37 0.08 -2.62	14.46 0.05 -2.58	15.82 0.07 -2.45	17.99 0.05 -2.15	23.32 -0.02 -1.77	27.57 0.08 -2.49	28.89 -0.05 -1.89	27.96 -0.08 -1.39	28.62 -0.14 -1.06	28.18 -0.08 -1.15	24.98 0.11 -2.01	24.55 0.07 -1.72	23.71 -0.07 -1.74	23.84 0.00 -1.84	28.60 0.00 -2.12	36.96 -0.53 -2.05	32.47 -0.36 -2.50	30.08 -0.25 -2.20	27.14 -0.34 -1.39	23.43 -0.42 -1.74	21.52 -0.42 -1.84	19.48 -0.44 -2.37

WHAVSTOR_138_KV_BK127_REV_LBMP_G	27.70	26.62	25.59	25.59	26.43	27.64	31.59	39.08	38.47	35.60	35.27	35.11	34.53	33.08	32.36	32.85	39.31	48.76	45.40	41.50	35.20	32.66	30.84	30.36
345015	1.10	0.95	0.84	0.85	0.94	1.18	1.68	2.15	2.44	2.37	2.55	2.55	2.15	2.16	2.07	2.05	2.36	3.19	2.70	2.48	2.24	1.92	1.63	1.35
	-12.00	-12.43	-13.08	-12.91	-12.18	-10.67	-8.33	-11.92	-8.97	-6.58	-5.03	-5.44	-9.53	-8.16	-8.25	-8.80	-10.47	-10.13	-12.37	-10.88	-6.86	-8.63	-9.12	-11.47
YORK____WARBASSE	28.38	27.30	26.24	26.24	27.08	28.30	32.25	39.95	39.36	36.38	35.99	35.83	35.40	33.92	33.19	33.69	40.29	49.90	46.50	42.50	35.92	33.45	31.65	31.17
23770	1.40	1.23	1.07	1.09	1.20	1.50	2.09	2.63	3.03	2.93	3.10	3.09	2.70	2.73	2.62	2.60	2.99	4.00	3.40	3.12	2.74	2.43	2.13	1.79
	-12.38	-12.83	-13.51	-13.33	-12.57	-11.02	-8.59	-12.32	-9.27	-6.80	-5.19	-5.62	-9.84	-8.43	-8.52	-9.09	-10.81	-10.46	-12.77	-11.23	-7.08	-8.91	-9.42	-11.83