

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/14/2021

Name	00:00	01:00	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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.53	24.02	22.18	21.66	22.02	24.36	26.94	25.55	23.59	24.75	24.29	23.96	23.58	23.03	23.38	25.04	35.55	41.48	41.98	32.00	29.57	28.02	27.01
24138	0.60	0.54	0.43	0.48	0.62	0.63	0.63	0.93	0.89	0.86	0.81	0.81	0.74	0.71	0.75	0.81	1.04	1.36	1.64	1.32	1.23	1.15	0.62
	-18.51	-17.50	-16.92	-15.95	-14.99	-17.29	-19.87	-15.56	-14.14	-15.42	-15.43	-15.14	-15.58	-15.45	-15.49	-16.64	-25.07	-27.13	-24.86	-17.21	-16.12	-15.51	-19.94
74TH STREET_GT_1	25.54	24.03	22.18	21.66	22.03	24.36	26.94	25.56	23.59	24.76	24.29	23.97	23.58	23.04	23.38	25.04	35.57	41.50	41.98	32.00	29.59	28.02	27.02
24260	0.61	0.54	0.43	0.48	0.62	0.63	0.63	0.94	0.89	0.87	0.81	0.82	0.75	0.72	0.75	0.81	1.05	1.38	1.64	1.32	1.25	1.15	0.63
	-18.51	-17.50	-16.92	-15.95	-14.99	-17.29	-19.87	-15.57	-14.14	-15.42	-15.43	-15.15	-15.58	-15.45	-15.49	-16.64	-25.07	-27.13	-24.87	-17.21	-16.12	-15.51	-19.95
74TH STREET_GT_2	25.54	24.03	22.18	21.66	22.03	24.36	26.94	25.56	23.59	24.76	24.29	23.97	23.58	23.04	23.38	25.04	35.57	41.50	41.98	32.00	29.59	28.02	27.02
24261	0.61	0.54	0.43	0.48	0.62	0.63	0.63	0.94	0.89	0.87	0.81	0.82	0.75	0.72	0.75	0.81	1.05	1.38	1.64	1.32	1.25	1.15	0.63
	-18.51	-17.50	-16.92	-15.95	-14.99	-17.29	-19.87	-15.57	-14.14	-15.42	-15.43	-15.15	-15.58	-15.45	-15.49	-16.64	-25.07	-27.13	-24.87	-17.21	-16.12	-15.51	-19.95
ADK HUDSON___FALLS	32.09	30.24	28.14	27.30	27.30	30.46	33.96	31.19	28.68	30.36	29.88	29.45	29.16	28.52	28.91	30.89	44.20	50.92	50.56	38.26	35.36	33.60	34.01
24011	0.75	0.69	0.54	0.60	0.71	0.75	0.77	1.18	1.08	1.06	1.00	0.99	0.88	0.82	0.87	0.89	0.82	1.33	1.53	1.51	1.32	1.26	0.64
	-24.91	-23.56	-22.78	-21.47	-20.17	-23.27	-26.74	-20.95	-19.03	-20.83	-20.84	-20.45	-21.02	-20.83	-20.89	-22.41	-33.93	-36.61	-33.55	-23.28	-21.82	-20.98	-26.91
ADK RESOURCE___RCVRY	32.16	30.31	28.20	27.35	27.36	30.53	34.04	31.28	28.76	30.45	29.96	29.53	29.23	28.58	28.97	30.96	44.27	51.04	50.67	38.37	35.46	33.70	34.07
23798	0.80	0.75	0.58	0.64	0.76	0.80	0.83	1.26	1.15	1.13	1.05	1.06	0.94	0.87	0.92	0.94	0.87	1.42	1.62	1.60	1.40	1.34	0.69
	-24.93	-23.58	-22.80	-21.49	-20.19	-23.29	-26.76	-20.97	-19.05	-20.85	-20.86	-20.47	-21.04	-20.85	-20.91	-22.43	-33.96	-36.64	-33.58	-23.30	-21.84	-21.00	-26.93
ADK S GLENS___FALLS	32.09	30.24	28.14	27.30	27.30	30.46	33.96	31.19	28.68	30.36	29.88	29.45	29.16	28.52	28.91	30.89	44.20	50.92	50.56	38.26	35.36	33.60	34.01
24028	0.75	0.69	0.54	0.60	0.71	0.75	0.77	1.18	1.08	1.06	1.00	0.99	0.88	0.82	0.87	0.89	0.82	1.33	1.53	1.51	1.32	1.26	0.64
	-24.91	-23.56	-22.78	-21.47	-20.17	-23.27	-26.74	-20.95	-19.03	-20.83	-20.84	-20.45	-21.02	-20.83	-20.89	-22.41	-33.93	-36.61	-33.55	-23.28	-21.82	-20.98	-26.91
ADK_NYS___DAM	30.73	28.96	26.94	26.15	26.23	29.20	32.54	29.95	27.59	29.11	28.65	28.28	27.99	27.39	27.76	29.72	42.66	49.27	49.12	37.08	34.29	32.50	32.69
23527	0.60	0.56	0.43	0.49	0.61	0.61	0.63	0.95	0.91	0.88	0.84	0.86	0.77	0.73	0.77	0.81	1.02	1.44	1.72	1.51	1.37	1.22	0.63
	-23.71	-22.42	-21.68	-20.43	-19.20	-22.15	-25.45	-19.94	-18.12	-19.76	-19.77	-19.40	-19.96	-19.80	-19.84	-21.32	-32.19	-34.84	-31.93	-22.10	-20.70	-19.92	-25.61
AIR_PRODUCTS___DRP	30.64	28.88	26.90	26.08	26.09	29.08	32.42	29.70	27.34	28.89	28.45	28.04	27.79	27.21	27.55	29.50	42.38	48.86	48.56	36.60	33.86	32.18	32.57
24190	0.40	0.38	0.30	0.33	0.39	0.40	0.41	0.62	0.58	0.58	0.55	0.54	0.49	0.46	0.48	0.51	0.63	0.91	1.05	0.96	0.87	0.83	0.43
	-23.81	-22.52	-21.77	-20.52	-19.28	-22.25	-25.56	-20.03	-18.19	-19.84	-19.86	-19.49	-20.05	-19.88	-19.93	-21.41	-32.30	-34.96	-32.04	-22.18	-20.77	-19.98	-25.70
ALBANY___1	30.64	28.88	26.90	26.08	26.09	29.08	32.42	29.70	27.34	28.89	28.45	28.04	27.79	27.21	27.55	29.50	42.38	48.86	48.56	36.60	33.86	32.18	32.57
23571	0.40	0.38	0.30	0.33	0.39	0.40	0.41	0.62	0.58	0.58	0.55	0.54	0.49	0.46	0.48	0.51	0.63	0.91	1.05	0.96	0.87	0.83	0.43
	-23.81	-22.52	-21.77	-20.52	-19.28	-22.25	-25.56	-20.03	-18.19	-19.84	-19.86	-19.49	-20.05	-19.88	-19.93	-21.41	-32.30	-34.96	-32.04	-22.18	-20.77	-19.98	-25.70
ALBANY___2	30.64	28.88	26.90	26.08	26.09	29.08	32.42	29.70	27.34	28.89	28.45	28.04	27.79	27.21	27.55	29.50	42.38	48.86	48.56	36.60	33.86	32.18	32.57
23572	0.40	0.38	0.30	0.33	0.39	0.40	0.41	0.62	0.58	0.58	0.55	0.54	0.49	0.46	0.48	0.51	0.63	0.91	1.05	0.96	0.87	0.83	0.43
	-23.81	-22.52	-21.77	-20.52	-19.28	-22.25	-25.56	-20.03	-18.19	-19.84	-19.86	-19.49	-20.05	-19.88	-19.93	-21.41	-32.30	-34.96	-32.04	-22.18	-20.77	-19.98	-25.70
ALBANY___3	30.64	28.88	26.90	26.08	26.09	29.08	32.42	29.70	27.34	28.89	28.45	28.04	27.79	27.21	27.55	29.50	42.38	48.86	48.56	36.60	33.86	32.18	32.57
23573	0.40	0.38	0.30	0.33	0.39	0.40	0.41	0.62	0.58	0.58	0.55	0.54	0.49	0.46	0.48	0.51	0.63	0.91	1.05	0.96	0.87	0.83	0.43
	-23.81	-22.52	-21.77	-20.52	-19.28	-22.25	-25.56	-20.03	-18.19	-19.84	-19.86	-19.49	-20.05	-19.88	-19.93	-21.41	-32.30	-34.96	-32.04	-22.18	-20.77	-19.98	-25.70
ALBANY___4	30.64	28.88	26.90	26.08	26.09	29.08	32.42	29.70	27.34	28.89	28.45	28.04	27.79	27.21	27.55	29.50	42.38	48.86	48.56	36.60	33.86	32.18	32.57
23574	0.40	0.38	0.30	0.33	0.39	0.40	0.41	0.62	0.58	0.58	0.55	0.54	0.49	0.46	0.48	0.51	0.63	0.91	1.05	0.96	0.87	0.83	0.43
	-23.81	-22.52	-21.77	-20.52	-19.28	-22.25	-25.56	-20.03	-18.19	-19.84	-19.86	-19.49	-20.05	-19.88	-19.93	-21.41	-32.30	-34.96	-32.04	-22.18	-20.77	-19.98	-25.70

ALBANY___LFGE 323615	31.04 0.43 -24.19	29.27 0.41 -22.88	27.26 0.32 -22.12	26.43 0.35 -20.85	26.42 0.42 -19.59	29.46 0.42 -22.60	32.85 0.43 -25.97	30.06 0.66 -20.34	27.69 0.64 -18.48	29.27 0.64 -20.15	28.82 0.60 -20.17	28.40 0.60 -19.80	28.16 0.54 -20.37	27.57 0.51 -20.20	27.92 0.53 -20.24	29.90 0.56 -21.75	43.24 0.74 -33.06	49.86 1.09 -35.77	49.53 1.27 -32.79	37.33 1.16 -22.70	34.51 1.04 -21.25	32.81 0.99 -20.45	33.26 0.51 -26.30
ALCOA_RYNLDS___DRP 24188	6.15 -0.27 0.00	5.72 -0.26 0.00	4.66 -0.16 0.00	5.06 -0.17 0.00	6.18 -0.24 0.00	6.18 -0.26 0.00	6.15 -0.30 0.00	8.60 -0.45 0.00	8.15 -0.41 0.00	5.19 -0.40 2.88	5.22 -0.37 2.45	5.34 -0.38 2.29	5.24 -0.34 1.67	5.25 -0.32 1.30	5.25 -0.34 1.56	6.76 -0.36 0.47	5.18 -0.46 3.80	12.33 -0.66 0.00	14.68 -0.79 0.00	10.68 -0.70 2.09	8.91 -0.64 2.68	8.90 -0.60 1.86	6.17 -0.28 0.00
ALCOA___DSASP 323711	6.15 -0.27 0.00	5.72 -0.26 0.00	4.66 -0.16 0.00	5.06 -0.17 0.00	6.18 -0.24 0.00	6.18 -0.26 0.00	6.15 -0.30 0.00	8.60 -0.45 0.00	8.15 -0.41 0.00	5.19 -0.40 2.88	5.22 -0.37 2.45	5.34 -0.38 2.29	5.24 -0.34 1.67	5.25 -0.32 1.30	5.25 -0.34 1.56	6.76 -0.36 0.47	5.18 -0.46 3.80	12.33 -0.66 0.00	14.68 -0.79 0.00	10.68 -0.70 2.09	8.91 -0.64 2.68	8.90 -0.60 1.86	6.17 -0.28 0.00
ALLEGHENY___COGEN 23514	9.94 0.30 -3.22	9.31 0.28 -3.05	7.95 0.18 -2.95	8.17 0.16 -2.78	9.25 0.22 -2.61	9.75 0.30 -3.01	10.25 0.34 -3.46	12.21 0.44 -2.71	11.42 0.39 -2.46	11.54 0.38 -2.69	10.99 0.26 -2.69	10.94 0.30 -2.64	10.22 0.25 -2.72	9.79 0.23 -2.69	10.09 0.24 -2.70	10.78 0.29 -2.90	14.26 0.44 -4.37	18.43 0.71 -4.73	20.67 0.87 -4.33	17.23 0.75 -3.00	15.74 0.71 -2.81	14.74 0.67 -2.70	10.29 0.36 -3.48
ALTONA_WT_PWR 323606	6.04 -0.39 0.00	5.60 -0.38 0.00	4.57 -0.25 0.00	4.95 -0.28 0.00	6.08 -0.34 0.00	6.09 -0.35 0.00	6.08 -0.37 0.00	8.49 -0.56 0.00	8.03 -0.53 0.00	4.88 -0.61 2.98	4.93 -0.57 2.54	5.06 -0.58 2.37	4.98 -0.54 1.73	5.00 -0.52 1.34	4.99 -0.54 1.62	6.53 -0.58 0.48	4.79 -0.72 3.94	12.12 -0.87 0.00	14.47 -1.01 0.00	10.39 -0.92 2.17	8.61 -0.84 2.77	8.65 -0.80 1.92	6.04 -0.41 0.00
AMERICAN_REF_FUEL 24010	9.15 -0.19 -2.92	8.57 -0.17 -2.76	7.30 -0.20 -2.67	7.53 -0.22 -2.52	8.53 -0.26 -2.37	8.94 -0.23 -2.73	9.36 -0.23 -3.14	11.12 -0.40 -2.46	10.40 -0.40 -2.23	10.52 -0.38 -2.44	9.99 -0.49 -2.44	9.98 -0.42 -2.39	9.35 -0.36 -2.46	8.99 -0.32 -2.44	9.26 -0.34 -2.45	9.89 -0.33 -2.63	13.01 -0.40 -3.96	16.68 -0.60 -4.29	18.63 -0.77 -3.93	15.57 -0.62 -2.72	14.35 -0.42 -2.55	13.55 -0.26 -2.45	9.45 -0.15 -3.15
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.82 0.10 -3.30	9.22 0.12 -3.12	7.87 0.03 -3.01	8.10 0.03 -2.84	9.15 0.06 -2.67	9.65 0.14 -3.08	10.15 0.16 -3.54	12.01 0.18 -2.77	11.23 0.15 -2.52	11.37 0.15 -2.75	10.82 0.02 -2.75	10.75 0.05 -2.70	10.07 0.04 -2.77	9.68 0.06 -2.75	9.97 0.07 -2.76	10.67 0.11 -2.96	14.05 0.14 -4.46	18.07 0.25 -4.83	20.16 0.26 -4.43	16.81 0.27 -3.06	15.43 0.34 -2.87	14.50 0.37 -2.76	10.23 0.23 -3.55
ARTHUR_KILL_GT_1 23520	25.48 0.55 -18.51	23.95 0.46 -17.50	22.11 0.37 -16.92	21.58 0.40 -15.95	21.92 0.52 -14.99	24.26 0.53 -17.29	26.83 0.51 -19.87	25.38 0.76 -15.57	23.42 0.72 -14.14	24.58 0.69 -15.42	24.12 0.65 -15.43	23.80 0.66 -15.14	23.43 0.60 -15.57	22.90 0.58 -15.44	23.25 0.61 -15.49	24.90 0.68 -16.64	35.42 0.91 -25.07	41.30 1.18 -27.13	41.78 1.44 -24.87	31.77 1.09 -17.21	29.40 1.06 -16.12	27.88 1.00 -15.51	26.95 0.55 -19.95
ARTHUR_KILL_2 23512	25.46 0.53 -18.51	23.94 0.45 -17.50	22.10 0.36 -16.92	21.57 0.39 -15.95	21.91 0.51 -14.99	24.24 0.51 -17.29	26.81 0.49 -19.87	25.36 0.74 -15.57	23.41 0.70 -14.14	24.57 0.68 -15.42	24.11 0.64 -15.43	23.78 0.64 -15.14	23.42 0.59 -15.57	22.88 0.57 -15.44	23.23 0.60 -15.49	24.89 0.66 -16.64	35.40 0.88 -25.07	41.27 1.14 -27.13	41.73 1.39 -24.87	31.75 1.06 -17.21	29.37 1.03 -16.12	27.85 0.98 -15.51	26.93 0.54 -19.95
ARTHUR_KILL_3 23513	25.51 0.58 -18.51	24.00 0.51 -17.50	22.15 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.56 0.86 -14.14	24.72 0.83 -15.42	24.26 0.78 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.50 0.98 -25.07	41.40 1.27 -27.13	41.87 1.53 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.95 1.08 -15.51	26.98 0.59 -19.94
ARTHUR_KILL_COGEN 323718	25.48 0.55 -18.51	23.95 0.46 -17.50	22.11 0.37 -16.92	21.58 0.40 -15.95	21.92 0.52 -14.99	24.26 0.53 -17.29	26.83 0.51 -19.87	25.38 0.76 -15.57	23.42 0.72 -14.14	24.58 0.69 -15.42	24.12 0.65 -15.43	23.80 0.66 -15.14	23.43 0.60 -15.57	22.90 0.58 -15.44	23.25 0.61 -15.49	24.90 0.68 -16.64	35.42 0.91 -25.07	41.30 1.18 -27.13	41.78 1.44 -24.87	31.77 1.09 -17.21	29.40 1.06 -16.12	27.88 1.00 -15.51	26.95 0.55 -19.95
ASHOKAN____ 23654	26.45 0.51 -19.52	24.88 0.44 -18.46	23.03 0.36 -17.85	22.51 0.46 -16.82	22.79 0.57 -15.80	25.24 0.57 -18.23	27.94 0.54 -20.95	26.29 0.82 -16.42	24.20 0.72 -14.91	25.37 0.64 -16.26	24.88 0.56 -16.28	24.52 0.54 -15.97	24.21 0.52 -16.43	23.65 0.49 -16.30	24.01 0.53 -16.33	25.73 0.59 -17.55	36.68 0.79 -26.44	42.86 1.26 -28.61	43.30 1.61 -26.22	32.86 1.24 -18.15	30.38 1.16 -17.00	28.79 1.07 -16.36	28.04 0.56 -21.03
ASTORIA_EAST_ENERGY_CC1 323581	25.41 0.48 -18.50	23.89 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.85 0.46 -14.98	24.17 0.46 -17.28	26.76 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.59 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.59 -19.94
ASTORIA_EAST_ENERGY_CC2 323582	25.41 0.48 -18.50	23.89 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.85 0.46 -14.98	24.17 0.46 -17.28	26.76 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT2_I 24094	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94

ASTORIA_GT2_2 24095	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT2_3 24096	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT2_4 24097	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT3_1 24098	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT3_2 24099	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT3_3 24100	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT3_4 24101	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT4_1 24102	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT4_2 24103	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT4_3 24104	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT4_4 24105	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA_GT_1 23523	25.42 0.49 -18.50	23.90 0.42 -17.50	22.11 0.36 -16.92	21.57 0.39 -15.95	21.86 0.47 -14.98	24.19 0.47 -17.28	26.78 0.48 -19.86	25.35 0.73 -15.56	23.40 0.71 -14.13	24.58 0.70 -15.41	24.13 0.66 -15.42	23.80 0.66 -15.14	23.43 0.60 -15.57	22.89 0.58 -15.44	23.24 0.61 -15.48	24.88 0.66 -16.63	35.36 0.85 -25.06	41.23 1.12 -27.12	41.69 1.36 -24.86	31.76 1.09 -17.20	29.35 1.01 -16.12	27.94 1.07 -15.51	27.00 0.61 -19.94
ASTORIA_GT_10 24110	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
ASTORIA_GT_11 24225	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
ASTORIA_GT_12 24226	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95

ASTORIA_GT_13 24227	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
ASTORIA_GT_5 24106	25.42 0.49 -18.50	23.90 0.42 -17.50	22.11 0.36 -16.92	21.57 0.39 -15.95	21.86 0.47 -14.98	24.19 0.47 -17.28	26.78 0.48 -19.86	25.35 0.73 -15.56	23.40 0.71 -14.13	24.58 0.70 -15.41	24.13 0.66 -15.42	23.80 0.66 -15.14	23.43 0.60 -15.57	22.89 0.58 -15.44	23.24 0.61 -15.48	24.88 0.66 -16.63	35.36 0.85 -25.06	41.23 1.12 -27.12	41.69 1.36 -24.86	31.76 1.09 -17.20	29.35 1.01 -16.12	27.94 1.07 -15.51	27.00 0.61 -19.94
ASTORIA_GT_7 24107	25.42 0.49 -18.50	23.90 0.42 -17.50	22.11 0.36 -16.92	21.57 0.39 -15.95	21.86 0.47 -14.98	24.19 0.47 -17.28	26.78 0.48 -19.86	25.35 0.73 -15.56	23.40 0.71 -14.13	24.58 0.70 -15.41	24.13 0.66 -15.42	23.80 0.66 -15.14	23.43 0.60 -15.57	22.89 0.58 -15.44	23.24 0.61 -15.48	24.88 0.66 -16.63	35.36 0.85 -25.06	41.23 1.12 -27.12	41.69 1.36 -24.86	31.76 1.09 -17.20	29.35 1.01 -16.12	27.94 1.07 -15.51	27.00 0.61 -19.94
ASTORIA_GT_8 24108	25.42 0.49 -18.50	23.90 0.42 -17.50	22.11 0.36 -16.92	21.57 0.39 -15.95	21.86 0.47 -14.98	24.19 0.47 -17.28	26.78 0.48 -19.86	25.35 0.73 -15.56	23.40 0.71 -14.13	24.58 0.70 -15.41	24.13 0.66 -15.42	23.80 0.66 -15.14	23.43 0.60 -15.57	22.89 0.58 -15.44	23.24 0.61 -15.48	24.88 0.66 -16.63	35.36 0.85 -25.06	41.23 1.12 -27.12	41.69 1.36 -24.86	31.76 1.09 -17.20	29.35 1.01 -16.12	27.94 1.07 -15.51	27.00 0.61 -19.94
ASTORIA___2 24149	25.41 0.48 -18.50	23.90 0.41 -17.50	22.10 0.35 -16.92	21.56 0.38 -15.95	21.86 0.46 -14.98	24.18 0.46 -17.28	26.77 0.46 -19.86	25.33 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.60 -19.94
ASTORIA___3 23516	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
ASTORIA___4 23517	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
ASTORIA___5 23518	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
AST_ENERGY_2_CC3 323677	25.49 0.56 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.62 0.44 -15.95	21.99 0.58 -14.99	24.31 0.59 -17.29	26.89 0.57 -19.87	25.49 0.87 -15.57	23.53 0.83 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	22.99 0.67 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.46 0.96 -25.06	36.50 1.26 -22.25	36.50 1.52 -19.51	31.91 1.23 -17.21	29.48 1.15 -16.11	27.94 1.07 -15.51	26.98 0.59 -19.94
AST_ENERGY_2_CC4 323678	25.49 0.56 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.62 0.44 -15.95	21.99 0.58 -14.99	24.31 0.59 -17.29	26.89 0.57 -19.87	25.49 0.87 -15.57	23.53 0.83 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	22.99 0.67 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.46 0.96 -25.06	36.50 1.26 -22.25	36.50 1.52 -19.51	31.91 1.23 -17.21	29.48 1.15 -16.11	27.94 1.07 -15.51	26.98 0.59 -19.94
ATHENS_STG_1 23668	27.39 0.38 -20.59	25.80 0.35 -19.47	23.93 0.27 -18.83	23.28 0.30 -17.75	23.47 0.38 -16.68	26.06 0.39 -19.24	28.94 0.39 -22.11	26.96 0.59 -17.32	24.85 0.55 -15.73	26.17 0.54 -17.16	25.72 0.51 -17.17	25.36 0.50 -16.85	25.05 0.46 -17.34	24.50 0.44 -17.19	24.84 0.46 -17.23	26.59 0.49 -18.51	37.97 0.63 -27.89	44.02 0.84 -30.18	44.14 1.01 -27.66	33.48 0.86 -19.15	30.95 0.79 -17.93	29.35 0.73 -17.25	29.03 0.39 -22.19
ATHENS_STG_2 23670	27.39 0.38 -20.59	25.80 0.35 -19.47	23.93 0.27 -18.83	23.28 0.30 -17.75	23.47 0.38 -16.68	26.06 0.39 -19.24	28.94 0.39 -22.11	26.96 0.59 -17.32	24.85 0.55 -15.73	26.17 0.54 -17.16	25.72 0.51 -17.17	25.36 0.50 -16.85	25.05 0.46 -17.34	24.50 0.44 -17.19	24.84 0.46 -17.23	26.59 0.49 -18.51	37.97 0.63 -27.89	44.02 0.84 -30.18	44.14 1.01 -27.66	33.48 0.86 -19.15	30.95 0.79 -17.93	29.35 0.73 -17.25	29.03 0.39 -22.19
ATHENS_STG_3 23677	27.39 0.38 -20.59	25.80 0.35 -19.47	23.93 0.27 -18.83	23.28 0.30 -17.75	23.47 0.38 -16.68	26.06 0.39 -19.24	28.94 0.39 -22.11	26.96 0.59 -17.32	24.85 0.55 -15.73	26.17 0.54 -17.16	25.72 0.51 -17.17	25.36 0.50 -16.85	25.05 0.46 -17.34	24.50 0.44 -17.19	24.84 0.46 -17.23	26.59 0.49 -18.51	37.97 0.63 -27.89	44.02 0.84 -30.18	44.14 1.01 -27.66	33.48 0.86 -19.15	30.95 0.79 -17.93	29.35 0.73 -17.25	29.03 0.39 -22.19
AUBURN___LFGE 323710	8.91 0.12 -2.37	8.33 0.11 -2.24	7.05 0.06 -2.16	7.31 0.04 -2.04	8.39 0.06 -1.92	8.75 0.10 -2.21	9.11 0.12 -2.54	11.22 0.17 -1.99	10.53 0.16 -1.81	10.59 0.15 -1.97	10.13 0.11 -1.97	10.06 0.12 -1.94	9.35 0.10 -1.99	8.95 0.10 -1.98	9.23 0.11 -1.98	9.84 0.12 -2.13	12.81 0.16 -3.21	16.73 0.27 -3.47	19.02 0.37 -3.18	15.98 0.31 -2.20	14.56 0.28 -2.06	13.61 0.26 -1.98	9.13 0.13 -2.55
BABYLON_RES_REC 323704	25.95 0.75 -18.78	25.31 0.69 -18.64	22.30 0.55 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.94 0.77 -23.73	30.84 1.12 -20.66	28.12 1.05 -18.50	30.08 0.98 -20.63	28.63 0.92 -19.67	27.42 0.92 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.59 0.92 -28.08	40.75 1.21 -30.10	56.25 1.62 -41.63	51.37 1.95 -33.94	47.38 1.62 -32.29	41.64 1.49 -27.93	36.85 1.41 -24.07	34.55 0.77 -27.34

BARRETT_IC_1 23704	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_10 23701	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_11 23702	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_12 23703	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_2 23705	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_3 23706	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_4 23707	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_5 23708	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_6 23709	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_7 23710	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_8 23711	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT_IC_9 23700	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT___1 23545	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BARRETT___2 23546	25.91 0.71 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.88 0.57 -17.08	24.55 0.72 -17.41	26.49 0.73 -19.32	30.90 0.73 -23.73	30.79 1.08 -20.66	28.08 1.02 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.56 0.89 -28.08	40.66 1.12 -30.10	56.10 1.48 -41.63	51.19 1.78 -33.94	47.23 1.47 -32.29	41.51 1.36 -27.93	36.74 1.31 -24.07	34.51 0.72 -27.34
BAYONEEC___CTG1 323682	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.60	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94

BAYONEEC___CTG10 323750	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BAYONEEC___CTG2 323683	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BAYONEEC___CTG3 323684	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BAYONEEC___CTG4 323685	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BAYONEEC___CTG5 323686	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BAYONEEC___CTG6 323687	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BAYONEEC___CTG7 323688	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BAYONEEC___CTG8 323689	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BAYONEEC___CTG9 323749	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
BEACON___LESR 323632	30.61 0.49 -23.70	28.86 0.46 -22.41	26.86 0.36 -21.67	26.05 0.40 -20.43	26.08 0.47 -19.19	29.06 0.48 -22.14	32.38 0.49 -25.44	29.74 0.75 -19.93	27.37 0.70 -18.11	28.91 0.69 -19.75	28.46 0.65 -19.77	28.05 0.65 -19.40	27.80 0.59 -19.96	27.20 0.54 -19.79	27.54 0.56 -19.84	29.50 0.60 -21.31	42.40 0.75 -32.21	48.87 1.03 -34.85	48.65 1.24 -31.94	36.71 1.13 -22.11	33.94 1.01 -20.70	32.24 0.95 -19.92	32.56 0.49 -25.62
BEAVER RIVER___HYD 24048	6.89 -0.03 -0.49	6.43 -0.02 -0.47	5.27 0.00 -0.45	5.63 -0.02 -0.43	6.80 -0.01 -0.40	6.92 0.03 -0.46	7.01 0.03 -0.53	9.50 0.03 -0.41	8.95 0.01 -0.38	8.07 0.03 0.42	7.78 0.03 0.30	7.76 0.02 0.26	7.19 0.01 0.07	6.89 -0.01 -0.04	7.09 -0.01 0.04	7.88 -0.02 -0.31	9.08 0.07 0.43	13.92 0.21 -0.73	16.40 0.26 -0.66	13.55 0.23 0.15	11.99 0.11 0.34	11.31 0.07 0.12	7.03 0.05 -0.53
BEEBEE_GT_13 23619	8.69 -0.03 -2.29	8.12 -0.02 -2.16	6.87 -0.05 -2.09	7.13 -0.07 -1.97	8.19 -0.08 -1.85	8.54 -0.03 -2.14	8.88 -0.03 -2.46	10.91 -0.07 -1.93	10.23 -0.09 -1.75	10.29 -0.08 -1.91	9.81 -0.14 -1.91	9.77 -0.10 -1.87	9.09 -0.09 -1.93	8.70 -0.08 -1.91	8.98 -0.08 -1.92	9.59 -0.06 -2.06	12.51 -0.04 -3.10	16.32 -0.03 -3.36	18.49 -0.06 -3.08	15.56 -0.04 -2.13	14.24 0.02 -1.99	13.35 0.07 -1.92	8.94 0.03 -2.47
BETHLEHEM___GRP 23843	30.64 0.40 -23.81	28.88 0.38 -22.52	26.90 0.30 -21.77	26.08 0.33 -20.52	26.09 0.39 -19.28	29.08 0.40 -22.25	32.42 0.41 -25.56	29.70 0.62 -20.03	27.34 0.58 -18.19	28.89 0.58 -19.84	28.45 0.55 -19.86	28.04 0.54 -19.49	27.79 0.49 -20.05	27.21 0.46 -19.88	27.55 0.48 -19.93	29.50 0.51 -21.41	42.38 0.63 -32.30	48.86 0.91 -34.96	48.56 1.05 -32.04	36.60 0.96 -22.18	33.86 0.87 -20.77	32.18 0.83 -19.98	32.57 0.43 -25.70
BETHLEHEM___GS1 323560	30.64 0.40 -23.81	28.88 0.38 -22.52	26.90 0.30 -21.77	26.08 0.33 -20.52	26.09 0.39 -19.28	29.08 0.40 -22.25	32.42 0.41 -25.56	29.70 0.62 -20.03	27.34 0.58 -18.19	28.89 0.58 -19.84	28.45 0.55 -19.86	28.04 0.54 -19.49	27.79 0.49 -20.05	27.21 0.46 -19.88	27.55 0.48 -19.93	29.50 0.51 -21.41	42.38 0.63 -32.30	48.86 0.91 -34.96	48.56 1.05 -32.04	36.60 0.96 -22.18	33.86 0.87 -20.77	32.18 0.83 -19.98	32.57 0.43 -25.70
BETHLEHEM___GS2 323561	30.64 0.40 -23.81	28.88 0.38 -22.52	26.90 0.30 -21.77	26.08 0.33 -20.52	26.09 0.39 -19.28	29.08 0.40 -22.25	32.42 0.41 -25.56	29.70 0.62 -20.03	27.34 0.58 -18.19	28.89 0.58 -19.84	28.45 0.55 -19.86	28.04 0.54 -19.49	27.79 0.49 -20.05	27.21 0.46 -19.88	27.55 0.48 -19.93	29.50 0.51 -21.41	42.38 0.63 -32.30	48.86 0.91 -34.96	48.56 1.05 -32.04	36.60 0.96 -22.18	33.86 0.87 -20.77	32.18 0.83 -19.98	32.57 0.43 -25.70

BETHLEHEM___GS3 323562	30.64 0.40 -23.81	28.88 0.38 -22.52	26.90 0.30 -21.77	26.08 0.33 -20.52	26.09 0.39 -19.28	29.08 0.40 -22.25	32.42 0.41 -25.56	29.70 0.62 -20.03	27.34 0.58 -18.19	28.89 0.58 -19.84	28.45 0.55 -19.86	28.04 0.54 -19.49	27.79 0.49 -20.05	27.21 0.46 -19.88	27.55 0.48 -19.93	29.50 0.51 -21.41	42.38 0.63 -32.30	48.86 0.91 -34.96	48.56 1.05 -32.04	36.60 0.96 -22.18	33.86 0.87 -20.77	32.18 0.83 -19.98	32.57 0.43 -25.70
BETHLEHEM___STEEL 23779	9.57 0.03 -3.12	8.97 0.04 -2.95	7.65 -0.03 -2.86	7.89 -0.04 -2.69	8.91 -0.03 -2.53	9.37 0.01 -2.92	9.82 0.01 -3.35	11.64 -0.05 -2.63	10.87 -0.08 -2.39	11.01 -0.06 -2.60	10.47 -0.18 -2.60	10.43 -0.13 -2.56	9.79 -0.09 -2.63	9.40 -0.08 -2.61	9.68 -0.08 -2.61	10.34 -0.05 -2.81	13.62 -0.06 -4.23	17.48 -0.09 -4.58	19.51 -0.15 -4.20	16.28 -0.09 -2.90	14.98 0.04 -2.72	14.11 0.13 -2.62	9.89 0.08 -3.37
BETHPAGE_CC_5 323564	25.93 0.73 -18.78	25.29 0.67 -18.64	22.28 0.53 -16.92	22.89 0.58 -17.08	24.57 0.74 -17.41	26.51 0.75 -19.32	30.92 0.75 -23.73	30.82 1.10 -20.66	28.11 1.04 -18.50	30.08 0.98 -20.63	28.64 0.92 -19.67	27.43 0.93 -18.49	27.33 0.84 -19.23	27.63 0.81 -19.96	28.77 0.85 -20.77	36.59 0.92 -28.08	40.72 1.18 -30.10	56.19 1.57 -41.63	51.30 1.89 -33.94	47.31 1.55 -32.29	41.59 1.44 -27.93	36.79 1.35 -24.07	34.54 0.75 -27.34
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.69 0.09 -3.18	9.09 0.10 -3.01	7.75 0.02 -2.91	7.99 0.02 -2.74	9.02 0.03 -2.58	9.49 0.08 -2.97	9.95 0.08 -3.41	11.79 0.05 -2.68	11.01 0.02 -2.43	11.15 0.03 -2.65	10.61 -0.09 -2.65	10.57 -0.04 -2.60	9.92 -0.01 -2.68	9.52 0.00 -2.66	9.80 -0.01 -2.66	10.47 0.02 -2.86	13.80 0.05 -4.31	17.72 0.07 -4.66	19.76 0.02 -4.27	16.48 0.05 -2.96	15.16 0.17 -2.77	14.28 0.25 -2.67	10.02 0.14 -3.43
BINGHAMTON___COGEN 23790	12.55 0.15 -5.97	11.78 0.14 -5.65	10.38 0.09 -5.46	10.48 0.10 -5.15	11.39 0.13 -4.84	12.18 0.17 -5.58	13.04 0.17 -6.41	14.32 0.24 -5.02	13.33 0.21 -4.56	13.66 0.21 -4.98	13.19 0.16 -4.98	13.06 0.17 -4.89	12.44 0.15 -5.03	12.01 0.15 -4.99	12.30 0.16 -5.00	13.13 0.17 -5.37	17.78 0.25 -8.09	22.11 0.36 -8.76	23.92 0.42 -8.03	19.40 0.38 -5.55	17.78 0.35 -5.20	16.71 0.34 -5.01	13.06 0.17 -6.44
BLACK RIVER___HYD 24047	7.23 -0.01 -0.82	6.76 -0.01 -0.78	5.57 -0.01 -0.75	5.90 -0.04 -0.71	7.06 -0.03 -0.67	7.23 0.03 -0.77	7.38 0.05 -0.88	9.78 0.03 -0.69	9.19 0.00 -0.63	8.60 0.02 -0.11	8.27 0.03 -0.20	8.25 0.02 -0.22	7.63 0.01 -0.36	7.28 -0.01 -0.43	7.51 -0.01 -0.38	8.22 -0.02 -0.65	9.90 0.09 -0.36	14.49 0.29 -1.21	16.95 0.37 -1.11	14.14 0.32 -0.35	12.59 0.18 -0.18	11.81 0.13 -0.32	7.40 0.06 -0.89
BLISS_WT_PWR 323608	10.00 0.22 -3.36	9.38 0.22 -3.18	8.01 0.12 -3.07	8.26 0.13 -2.90	9.31 0.17 -2.72	9.80 0.23 -3.14	10.29 0.23 -3.61	12.16 0.28 -2.83	11.35 0.21 -2.57	11.50 0.23 -2.80	10.73 -0.11 -2.80	10.68 -0.08 -2.75	10.03 -0.06 -2.83	9.63 -0.04 -2.81	9.90 -0.06 -2.81	10.58 -0.03 -3.02	14.07 0.07 -4.55	18.04 0.12 -4.93	20.07 0.08 -4.52	16.72 0.12 -3.13	15.34 0.19 -2.93	14.44 0.26 -2.82	10.23 0.16 -3.62
BLUE_CIRC_CHEM_DRP 24182	29.99 0.36 -23.21	28.27 0.34 -21.95	26.31 0.27 -21.22	25.52 0.29 -20.00	25.56 0.35 -18.79	28.48 0.36 -21.68	31.72 0.36 -24.91	29.13 0.55 -19.52	26.81 0.51 -17.73	28.32 0.52 -19.34	27.88 0.48 -19.35	27.48 0.48 -18.99	27.23 0.44 -19.54	26.65 0.41 -19.38	26.99 0.42 -19.42	28.90 0.45 -20.86	41.43 0.56 -31.43	47.78 0.78 -34.01	47.56 0.91 -31.17	35.87 0.82 -21.57	33.17 0.75 -20.20	31.52 0.72 -19.44	31.82 0.37 -25.00
BOC_GAS_DRP 24189	30.23 0.31 -23.49	28.50 0.30 -22.22	26.54 0.23 -21.48	25.73 0.26 -20.25	25.75 0.31 -19.02	28.71 0.32 -21.95	31.99 0.32 -25.22	29.30 0.49 -19.76	26.97 0.45 -17.95	28.50 0.46 -19.57	28.06 0.43 -19.59	27.66 0.42 -19.23	27.42 0.38 -19.78	26.85 0.36 -19.62	27.19 0.38 -19.66	29.11 0.40 -21.12	41.69 0.49 -31.76	48.03 0.68 -34.37	47.77 0.80 -31.50	35.99 0.71 -21.80	33.28 0.65 -20.42	31.62 0.61 -19.65	32.03 0.32 -25.26
BORALEX_4TH_BRANCH 23824	30.73 0.60 -23.71	28.96 0.56 -22.42	26.94 0.43 -21.68	26.15 0.49 -20.43	26.23 0.61 -19.20	29.20 0.61 -22.15	32.54 0.63 -25.45	29.95 0.95 -19.94	27.59 0.91 -18.12	29.11 0.88 -19.76	28.65 0.84 -19.77	28.28 0.86 -19.40	27.99 0.77 -19.96	27.39 0.73 -19.80	27.76 0.77 -19.84	29.72 0.81 -21.32	42.66 1.02 -32.19	49.27 1.44 -34.84	49.12 1.72 -31.93	37.08 1.51 -22.10	34.29 1.37 -20.70	32.50 1.22 -19.92	32.69 0.63 -25.61
BOWLINE___1 23526	24.11 0.50 -17.19	22.69 0.45 -16.25	20.90 0.36 -15.72	20.44 0.39 -14.81	20.84 0.51 -13.92	23.01 0.52 -16.06	25.41 0.51 -18.45	24.28 0.77 -14.46	22.42 0.73 -13.13	23.49 0.70 -14.32	23.03 0.65 -14.33	22.73 0.66 -14.07	22.33 0.60 -14.47	21.80 0.58 -14.35	22.14 0.61 -14.38	23.69 0.64 -15.45	33.56 0.83 -23.28	39.31 1.12 -25.20	39.91 1.35 -23.09	30.56 1.10 -15.98	28.22 1.03 -14.97	26.70 0.93 -14.40	25.48 0.50 -18.52
BOWLINE___2 23595	24.11 0.50 -17.19	22.69 0.45 -16.25	20.90 0.36 -15.72	20.44 0.39 -14.81	20.84 0.51 -13.92	23.01 0.52 -16.06	25.41 0.51 -18.45	24.28 0.77 -14.46	22.42 0.73 -13.13	23.49 0.70 -14.32	23.03 0.65 -14.33	22.73 0.66 -14.07	22.33 0.60 -14.47	21.80 0.58 -14.35	22.14 0.61 -14.38	23.69 0.64 -15.45	33.56 0.83 -23.28	39.31 1.12 -25.20	39.91 1.35 -23.09	30.56 1.10 -15.98	28.22 1.03 -14.97	26.70 0.93 -14.40	25.48 0.50 -18.52
BROOKHAVEN___DRP 24191	25.88 0.68 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.89 0.58 -17.08	24.57 0.74 -17.41	26.50 0.75 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.07 1.01 -18.50	29.99 0.89 -20.63	28.55 0.84 -19.67	27.36 0.86 -18.49	27.25 0.76 -19.23	27.56 0.74 -19.96	28.67 0.75 -20.77	36.50 0.83 -28.08	40.66 1.12 -30.10	56.12 1.49 -41.63	51.19 1.78 -33.94	47.26 1.50 -32.29	41.54 1.39 -27.93	36.74 1.31 -24.07	34.48 0.70 -27.34
BROOKLYN_NAVY_YARD 23515	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.62 0.44 -15.95	21.99 0.59 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	22.99 0.67 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.50 0.98 -25.07	41.41 1.29 -27.13	41.88 1.55 -24.87	31.92 1.24 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.98 0.59 -19.94
BROOKLYN___ARMY_DRP 323595	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95

BROOME_2_LFGE 323671	12.55 0.15 -5.97	11.78 0.14 -5.65	10.38 0.09 -5.46	10.48 0.10 -5.15	11.39 0.13 -4.84	12.18 0.17 -5.58	13.04 0.17 -6.41	14.32 0.24 -5.02	13.33 0.21 -4.56	13.66 0.21 -4.98	13.19 0.16 -4.98	13.06 0.17 -4.89	12.44 0.15 -5.03	12.01 0.15 -4.99	12.30 0.16 -5.00	13.13 0.17 -5.37	17.78 0.25 -8.09	22.11 0.36 -8.76	23.92 0.42 -8.03	19.40 0.38 -5.55	17.78 0.35 -5.20	16.71 0.34 -5.01	13.06 0.17 -6.44
BROOME__LFGE 323600	12.55 0.15 -5.97	11.78 0.14 -5.65	10.38 0.09 -5.46	10.48 0.10 -5.15	11.39 0.13 -4.84	12.18 0.17 -5.58	13.04 0.17 -6.41	14.32 0.24 -5.02	13.33 0.21 -4.56	13.66 0.21 -4.98	13.19 0.16 -4.98	13.06 0.17 -4.89	12.44 0.15 -5.03	12.01 0.15 -4.99	12.30 0.16 -5.00	13.13 0.17 -5.37	17.78 0.25 -8.09	22.11 0.36 -8.76	23.92 0.42 -8.03	19.40 0.38 -5.55	17.78 0.35 -5.20	16.71 0.34 -5.01	13.06 0.17 -6.44
BURROWS__LYONSDAL 23803	6.50 0.08 0.00	6.06 0.08 0.00	4.89 0.06 0.00	5.30 0.07 0.00	6.51 0.10 0.00	6.57 0.14 0.00	6.60 0.15 0.00	9.26 0.21 0.00	8.74 0.18 0.00	8.30 0.19 0.35	7.91 0.17 0.30	7.88 0.15 0.28	7.19 0.14 0.21	6.82 0.12 0.16	7.07 0.12 0.19	7.67 0.14 0.06	9.20 0.22 0.47	13.38 0.39 0.00	15.95 0.48 0.00	13.63 0.42 0.26	12.21 0.32 0.33	11.40 0.26 0.23	6.60 0.15 0.00
CAITHNESS_CC_1 323624	25.89 0.69 -18.78	25.27 0.65 -18.64	22.26 0.52 -16.92	22.88 0.57 -17.08	24.57 0.74 -17.41	26.49 0.74 -19.32	30.93 0.75 -23.73	30.81 1.10 -20.66	28.07 1.00 -18.50	29.99 0.89 -20.63	28.56 0.84 -19.67	27.36 0.86 -18.49	27.25 0.77 -19.23	27.56 0.74 -19.96	28.68 0.76 -20.77	36.51 0.83 -28.08	40.66 1.12 -30.10	56.12 1.49 -41.63	51.19 1.78 -33.94	47.26 1.50 -32.29	41.53 1.38 -27.93	36.74 1.31 -24.07	34.49 0.70 -27.34
CALPINE BETH_PAGE_GT4 24209	25.92 0.72 -18.78	25.28 0.66 -18.64	22.27 0.52 -16.92	22.88 0.57 -17.08	24.56 0.73 -17.41	26.49 0.74 -19.32	30.91 0.74 -23.73	30.80 1.09 -20.66	28.09 1.03 -18.50	30.07 0.97 -20.63	28.62 0.91 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.58 0.91 -28.08	40.68 1.14 -30.10	56.16 1.53 -41.63	51.26 1.84 -33.94	47.27 1.51 -32.29	41.54 1.39 -27.93	36.74 1.31 -24.07	34.52 0.74 -27.34
CALPINE_BETH_PAGE_GT_4 323586	25.92 0.72 -18.78	25.28 0.66 -18.64	22.27 0.52 -16.92	22.88 0.57 -17.08	24.56 0.73 -17.41	26.49 0.74 -19.32	30.91 0.74 -23.73	30.80 1.09 -20.66	28.09 1.03 -18.50	30.07 0.97 -20.63	28.62 0.91 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.58 0.91 -28.08	40.68 1.14 -30.10	56.16 1.53 -41.63	51.26 1.84 -33.94	47.27 1.51 -32.29	41.54 1.39 -27.93	36.74 1.31 -24.07	34.52 0.74 -27.34
CALPINE_BP_GT1 23823	25.92 0.72 -18.78	25.28 0.66 -18.64	22.27 0.52 -16.92	22.88 0.57 -17.08	24.56 0.73 -17.41	26.49 0.74 -19.32	30.91 0.74 -23.73	30.80 1.09 -20.66	28.09 1.03 -18.50	30.07 0.97 -20.63	28.62 0.91 -19.67	27.41 0.91 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.58 0.91 -28.08	40.68 1.14 -30.10	56.16 1.53 -41.63	51.26 1.84 -33.94	47.27 1.51 -32.29	41.54 1.39 -27.93	36.74 1.31 -24.07	34.52 0.74 -27.34
CALSPAN__DRP 24200	9.57 0.03 -3.12	8.97 0.04 -2.95	7.65 -0.03 -2.86	7.89 -0.04 -2.69	8.91 -0.03 -2.53	9.37 0.01 -2.92	9.82 0.01 -3.35	11.64 -0.05 -2.63	10.87 -0.08 -2.39	11.01 -0.06 -2.60	10.47 -0.18 -2.60	10.43 -0.13 -2.56	9.79 -0.09 -2.63	9.40 -0.08 -2.61	9.68 -0.08 -2.61	10.34 -0.05 -2.81	13.62 -0.06 -4.23	17.48 -0.09 -4.58	19.51 -0.15 -4.20	16.28 -0.09 -2.90	14.98 0.04 -2.72	14.11 0.13 -2.62	9.89 0.08 -3.37
CANDIGU_WT_PWR 323617	10.67 0.13 -4.12	10.01 0.13 -3.90	8.64 0.05 -3.77	8.84 0.06 -3.55	9.84 0.08 -3.34	10.42 0.14 -3.85	11.02 0.15 -4.42	12.69 0.17 -3.46	11.83 0.12 -3.15	12.03 0.13 -3.43	11.50 0.02 -3.44	11.41 0.03 -3.37	10.77 0.04 -3.47	10.36 0.05 -3.44	10.64 0.04 -3.45	11.36 0.07 -3.70	15.16 0.13 -5.58	19.25 0.22 -6.04	21.25 0.25 -5.53	17.53 0.23 -3.83	16.08 0.27 -3.59	15.10 0.28 -3.45	11.04 0.15 -4.44
CARR STREET_E__SYR 24060	8.11 0.00 -1.68	7.58 0.00 -1.59	6.35 -0.01 -1.54	6.66 -0.02 -1.45	7.76 -0.02 -1.36	8.02 0.01 -1.57	8.28 0.02 -1.81	10.51 0.04 -1.42	9.88 0.03 -1.29	9.90 0.03 -1.40	9.46 0.01 -1.40	9.40 0.02 -1.38	8.69 0.01 -1.42	8.29 0.01 -1.41	8.57 0.01 -1.41	9.12 0.02 -1.51	11.77 0.05 -2.28	15.55 0.09 -2.47	17.84 0.11 -2.26	15.13 0.09 -1.57	13.77 0.09 -1.47	12.86 0.08 -1.41	8.30 0.03 -1.81
CARTHAGE__PAPER 23857	7.09 -0.03 -0.70	6.62 -0.02 -0.66	5.45 -0.01 -0.64	5.80 -0.03 -0.60	6.96 -0.02 -0.56	7.11 0.03 -0.65	7.23 0.03 -0.75	9.67 0.03 -0.59	9.09 -0.01 -0.53	8.38 0.01 0.10	8.06 0.02 0.00	8.05 0.01 -0.03	7.45 0.00 -0.19	7.12 -0.03 -0.28	7.33 -0.03 -0.22	8.08 -0.02 -0.52	9.56 0.07 -0.05	14.25 0.23 -1.02	16.72 0.31 -0.94	13.90 0.27 -0.16	12.33 0.13 0.02	11.60 0.09 -0.15	7.25 0.05 -0.75
CASSADAGA_WT_PWR 323784	9.93 0.19 -3.32	9.32 0.20 -3.14	7.96 0.10 -3.03	8.20 0.11 -2.86	9.27 0.17 -2.69	9.77 0.24 -3.10	10.27 0.26 -3.56	12.18 0.34 -2.79	11.38 0.28 -2.53	11.53 0.30 -2.76	10.96 0.15 -2.77	10.90 0.18 -2.71	10.21 0.17 -2.79	9.81 0.17 -2.77	10.10 0.18 -2.78	10.80 0.23 -2.98	14.22 0.28 -4.49	18.31 0.45 -4.86	20.44 0.51 -4.46	17.04 0.48 -3.08	15.62 0.51 -2.89	14.68 0.53 -2.78	10.34 0.32 -3.57
CE_DUNWOOD__DRP 24194	25.45 0.54 -18.48	23.95 0.48 -17.48	22.11 0.39 -16.90	21.58 0.42 -15.93	21.94 0.55 -14.97	24.26 0.56 -17.27	26.85 0.55 -19.84	25.43 0.83 -15.55	23.47 0.79 -14.12	24.64 0.77 -15.40	24.17 0.72 -15.41	23.85 0.72 -15.13	23.48 0.66 -15.56	22.94 0.64 -15.43	23.28 0.66 -15.47	24.93 0.72 -16.62	35.41 0.93 -25.04	41.31 1.22 -27.09	41.79 1.49 -24.83	31.86 1.20 -17.19	29.43 1.11 -16.10	27.88 1.02 -15.49	26.92 0.55 -19.92
CE_MILLWOOD__DRP 24193	25.34 0.53 -18.39	23.85 0.47 -17.39	22.02 0.38 -16.82	21.50 0.41 -15.85	21.84 0.53 -14.89	24.16 0.54 -17.18	26.73 0.54 -19.74	25.34 0.82 -15.47	23.39 0.77 -14.05	24.54 0.75 -15.32	24.08 0.70 -15.34	23.75 0.70 -15.05	23.38 0.64 -15.49	22.84 0.62 -15.36	23.19 0.65 -15.39	24.82 0.70 -16.54	35.26 0.90 -24.92	41.15 1.19 -26.96	41.62 1.44 -24.71	31.75 1.17 -17.11	29.33 1.09 -16.02	27.78 1.00 -15.41	26.81 0.54 -19.82
CE_NYC2_DRP 24202	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95

CE_NYC_DRP 24195	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.00 0.60 -14.99	24.33 0.60 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.56 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.07 1.31 -26.77	41.52 1.58 -24.47	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
CHAFFEE___LFGE 323603	9.78 0.11 -3.25	9.18 0.12 -3.07	7.83 0.03 -2.97	8.06 0.03 -2.80	9.10 0.05 -2.63	9.57 0.10 -3.03	10.03 0.10 -3.49	11.87 0.08 -2.73	11.09 0.04 -2.48	11.24 0.06 -2.71	10.66 -0.09 -2.71	10.62 -0.05 -2.66	9.97 -0.02 -2.73	9.57 -0.01 -2.71	9.86 -0.01 -2.72	10.53 0.02 -2.92	13.89 0.05 -4.40	17.83 0.08 -4.76	19.87 0.03 -4.36	16.56 0.07 -3.02	15.22 0.17 -2.83	14.34 0.25 -2.72	10.10 0.15 -3.50
CHATEAUG_WT_PWR 323614	6.04 -0.38 0.00	5.61 -0.37 0.00	4.57 -0.25 0.00	4.95 -0.28 0.00	6.08 -0.34 0.00	6.08 -0.35 0.00	6.08 -0.37 0.00	8.49 -0.56 0.00	8.04 -0.52 0.00	4.88 -0.61 2.98	4.93 -0.57 2.54	5.06 -0.58 2.37	4.99 -0.53 1.73	5.01 -0.52 1.34	4.99 -0.54 1.62	6.54 -0.57 0.48	4.79 -0.72 3.94	12.13 -0.86 0.00	14.47 -1.01 0.00	10.40 -0.90 2.17	8.61 -0.84 2.77	8.66 -0.78 1.93	6.04 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	6.04 -0.39 0.00	5.61 -0.38 0.00	4.58 -0.25 0.00	4.96 -0.27 0.00	6.08 -0.33 0.00	6.09 -0.35 0.00	6.08 -0.37 0.00	8.50 -0.55 0.00	8.04 -0.52 0.00	4.95 -0.59 2.92	5.00 -0.55 2.49	5.12 -0.56 2.32	5.03 -0.52 1.70	5.05 -0.50 1.32	5.04 -0.52 1.58	6.56 -0.55 0.47	4.88 -0.70 3.86	12.13 -0.86 0.00	14.47 -1.01 0.00	10.43 -0.92 2.12	8.66 -0.84 2.72	8.68 -0.80 1.89	6.04 -0.41 0.00
CHAUTAUQUA___LFGE 323629	9.81 0.14 -3.25	9.21 0.15 -3.07	7.85 0.06 -2.97	8.09 0.06 -2.80	9.14 0.09 -2.63	9.63 0.15 -3.03	10.10 0.17 -3.49	11.98 0.19 -2.73	11.19 0.15 -2.48	11.33 0.15 -2.71	10.78 0.02 -2.71	10.72 0.06 -2.66	10.05 0.07 -2.74	9.66 0.08 -2.71	9.94 0.08 -2.72	10.62 0.11 -2.92	14.00 0.15 -4.40	17.99 0.23 -4.76	20.08 0.25 -4.36	16.75 0.26 -3.02	15.38 0.33 -2.83	14.46 0.37 -2.72	10.17 0.22 -3.50
CH_MIDHUDSON___DRP 24192	26.25 0.55 -19.27	24.71 0.50 -18.22	22.84 0.40 -17.62	22.27 0.43 -16.61	22.59 0.56 -15.60	25.01 0.57 -18.00	27.70 0.56 -20.69	26.11 0.84 -16.21	24.08 0.80 -14.72	25.29 0.76 -16.06	24.82 0.71 -16.07	24.49 0.71 -15.77	24.13 0.65 -16.23	23.58 0.62 -16.09	23.94 0.66 -16.13	25.63 0.71 -17.33	36.48 0.93 -26.11	42.51 1.26 -28.25	42.90 1.53 -25.90	32.63 1.24 -17.92	30.15 1.15 -16.79	28.56 1.04 -16.15	27.78 0.56 -20.77
CH_MISC_IPPS 23765	25.63 0.57 -18.64	24.12 0.51 -17.63	22.27 0.41 -17.04	21.74 0.44 -16.06	22.08 0.57 -15.09	24.43 0.58 -17.41	27.03 0.57 -20.01	25.59 0.86 -15.68	23.60 0.80 -14.24	24.77 0.77 -15.53	24.30 0.71 -15.54	23.96 0.70 -15.25	23.60 0.65 -15.69	23.05 0.62 -15.56	23.41 0.66 -15.60	25.06 0.71 -16.76	35.62 0.93 -25.25	41.59 1.27 -27.32	42.06 1.55 -25.04	32.06 1.25 -17.33	29.62 1.16 -16.23	28.04 1.06 -15.62	27.11 0.57 -20.09
CH_RES_BVR_FALLS 23983	5.55 -0.16 0.71	5.16 -0.15 0.68	4.06 -0.11 0.65	4.51 -0.10 0.62	5.72 -0.12 0.58	5.67 -0.10 0.67	5.59 -0.10 0.77	8.32 -0.14 0.60	7.89 -0.13 0.55	9.08 -0.14 -0.76	8.46 -0.14 -0.56	8.34 -0.15 -0.49	7.29 -0.15 -0.18	6.73 -0.15 -0.01	7.12 -0.16 -0.13	7.00 -0.17 0.42	10.06 -0.21 -0.82	11.68 -0.27 1.04	14.19 -0.33 0.95	13.53 -0.27 -0.32	12.60 -0.26 -0.64	11.40 -0.24 -0.28	5.56 -0.13 0.76
CH_RES_NIAGARA 23895	9.08 -0.24 -2.90	8.51 -0.22 -2.74	7.24 -0.23 -2.65	7.47 -0.26 -2.50	8.46 -0.30 -2.35	8.87 -0.27 -2.71	9.28 -0.28 -3.11	11.02 -0.47 -2.44	10.31 -0.47 -2.21	10.43 -0.45 -2.41	9.91 -0.55 -2.42	9.90 -0.48 -2.37	9.28 -0.41 -2.44	8.91 -0.37 -2.42	9.18 -0.39 -2.42	9.81 -0.39 -2.60	12.90 -0.47 -3.92	16.54 -0.70 -4.25	18.45 -0.91 -3.89	15.42 -0.74 -2.69	14.23 -0.51 -2.52	13.45 -0.34 -2.43	9.38 -0.19 -3.12
CH_RES_SYRACUSE 23985	8.33 0.01 -1.89	7.79 0.02 -1.79	6.55 0.00 -1.73	6.86 0.00 -1.63	7.96 0.01 -1.53	8.24 0.03 -1.77	8.53 0.05 -2.03	10.72 0.07 -1.59	10.07 0.06 -1.45	10.11 0.06 -1.58	9.67 0.05 -1.58	9.60 0.05 -1.55	8.89 0.04 -1.59	8.49 0.04 -1.58	8.77 0.04 -1.58	9.34 0.05 -1.70	12.09 0.08 -2.56	15.91 0.14 -2.77	18.20 0.19 -2.54	15.38 0.15 -1.76	14.00 0.13 -1.65	13.08 0.13 -1.59	8.55 0.06 -2.04
CLINTON_WT_PWR 323605	6.04 -0.38 0.00	5.61 -0.37 0.00	4.57 -0.25 0.00	4.95 -0.28 0.00	6.08 -0.34 0.00	6.08 -0.35 0.00	6.08 -0.37 0.00	8.49 -0.56 0.00	8.04 -0.52 0.00	4.88 -0.61 2.98	4.93 -0.57 2.54	5.06 -0.58 2.37	4.99 -0.53 1.73	5.01 -0.52 1.34	4.99 -0.54 1.62	6.54 -0.57 0.48	4.79 -0.72 3.94	12.13 -0.86 0.00	14.47 -1.01 0.00	10.40 -0.90 2.17	8.61 -0.84 2.77	8.66 -0.78 1.93	6.04 -0.41 0.00
CLINTON___LFGE 323618	6.07 -0.35 0.00	5.63 -0.36 0.00	4.60 -0.23 0.00	4.98 -0.25 0.00	6.12 -0.30 0.00	6.13 -0.30 0.00	6.12 -0.33 0.00	8.56 -0.50 0.00	8.09 -0.47 0.00	4.94 -0.56 2.97	4.98 -0.53 2.53	5.12 -0.53 2.36	5.03 -0.50 1.73	5.05 -0.48 1.34	5.04 -0.50 1.61	6.59 -0.52 0.48	4.87 -0.65 3.92	12.24 -0.75 0.00	14.61 -0.87 0.00	10.51 -0.81 2.16	8.71 -0.76 2.76	8.73 -0.72 1.92	6.08 -0.37 0.00
COLONIE_LFGE___ 323577	31.28 0.50 -24.35	29.49 0.47 -23.03	27.46 0.37 -22.27	26.63 0.41 -20.99	26.63 0.49 -19.72	29.69 0.50 -22.75	33.11 0.52 -26.14	30.33 0.79 -20.48	27.92 0.74 -18.61	29.49 0.73 -20.29	29.05 0.69 -20.31	28.63 0.70 -19.93	28.38 0.62 -20.51	27.78 0.58 -20.33	28.14 0.61 -20.38	30.14 0.65 -21.90	43.31 0.78 -33.08	49.94 1.16 -35.79	49.62 1.35 -32.81	37.40 1.23 -22.71	34.59 1.10 -21.26	32.84 1.01 -20.46	33.28 0.52 -26.31
COPENHAGEN_WT_PWR 323753	7.29 -0.02 -0.89	6.81 -0.01 -0.84	5.62 -0.01 -0.81	5.95 -0.05 -0.76	7.10 -0.04 -0.72	7.28 0.01 -0.83	7.43 0.03 -0.95	9.82 0.02 -0.75	9.22 -0.02 -0.68	8.69 0.01 -0.21	8.36 0.02 -0.29	8.33 0.02 -0.31	7.70 0.01 -0.44	7.35 -0.02 -0.50	7.58 -0.02 -0.46	8.28 -0.02 -0.71	10.03 0.08 -0.51	14.55 0.26 -1.30	16.99 0.33 -1.19	14.20 0.28 -0.44	12.66 0.16 -0.28	11.88 0.11 -0.40	7.46 0.06 -0.96
CORNELL_____ 23752	10.74 0.18 -4.14	10.07 0.17 -3.92	8.72 0.11 -3.79	8.92 0.12 -3.57	9.93 0.16 -3.35	10.51 0.21 -3.87	11.12 0.23 -4.45	12.86 0.32 -3.48	12.00 0.27 -3.16	12.17 0.25 -3.45	11.71 0.21 -3.45	11.60 0.21 -3.39	10.93 0.19 -3.49	10.50 0.17 -3.46	10.79 0.18 -3.47	11.52 0.20 -3.72	15.37 0.31 -5.61	19.57 0.51 -6.07	21.66 0.62 -5.57	17.86 0.54 -3.85	16.30 0.48 -3.61	15.26 0.42 -3.47	11.14 0.23 -4.46

COXSACKIE___GT 23611	27.08 0.60 -20.06	25.49 0.54 -18.97	23.60 0.43 -18.34	22.97 0.45 -17.29	23.23 0.57 -16.24	25.75 0.57 -18.74	28.54 0.56 -21.53	26.76 0.83 -16.87	24.63 0.74 -15.32	25.88 0.69 -16.71	25.41 0.64 -16.73	25.05 0.62 -16.41	24.72 0.58 -16.89	24.16 0.54 -16.75	24.51 0.58 -16.79	26.26 0.64 -18.03	37.46 0.84 -27.17	43.68 1.29 -29.40	44.00 1.58 -26.95	33.40 1.28 -18.65	30.87 1.19 -17.47	29.26 1.09 -16.81	28.63 0.57 -21.61
CPV_VALLEY___CC1 323721	22.61 0.42 -15.77	21.26 0.37 -14.91	19.54 0.30 -14.42	19.14 0.32 -13.59	19.61 0.42 -12.77	21.60 0.43 -14.73	23.80 0.43 -16.92	22.96 0.64 -13.26	21.21 0.60 -12.05	22.19 0.58 -13.14	21.73 0.54 -13.15	21.45 0.54 -12.90	21.03 0.50 -13.27	20.51 0.48 -13.16	20.84 0.50 -13.19	22.28 0.52 -14.17	31.45 0.65 -21.36	36.99 0.88 -23.11	37.72 1.07 -21.18	29.01 0.88 -14.66	26.77 0.82 -13.73	25.33 0.75 -13.21	23.84 0.40 -16.99
CPV_VALLEY___CC2 323722	22.61 0.42 -15.77	21.26 0.37 -14.91	19.54 0.30 -14.42	19.14 0.32 -13.59	19.61 0.42 -12.77	21.60 0.43 -14.73	23.80 0.43 -16.92	22.96 0.64 -13.26	21.21 0.60 -12.05	22.19 0.58 -13.14	21.73 0.54 -13.15	21.45 0.54 -12.90	21.03 0.50 -13.27	20.51 0.48 -13.16	20.84 0.50 -13.19	22.28 0.52 -14.17	31.45 0.65 -21.36	36.99 0.88 -23.11	37.72 1.07 -21.18	29.01 0.88 -14.66	26.77 0.82 -13.73	25.33 0.75 -13.21	23.84 0.40 -16.99
CRESCENT___HYD 24018	31.28 0.50 -24.35	29.49 0.47 -23.03	27.46 0.37 -22.27	26.63 0.41 -20.99	26.63 0.49 -19.72	29.69 0.50 -22.75	33.11 0.52 -26.14	30.33 0.79 -20.48	27.92 0.74 -18.61	29.49 0.73 -20.29	29.05 0.69 -20.31	28.63 0.70 -19.93	28.38 0.62 -20.51	27.78 0.58 -20.33	28.14 0.61 -20.38	30.14 0.65 -21.90	43.31 0.78 -33.08	49.94 1.16 -35.79	49.62 1.35 -32.81	37.40 1.23 -22.71	34.59 1.10 -21.26	32.84 1.01 -20.46	33.28 0.52 -26.31
CRICKET___VALLEY_CC1 323756	26.19 0.53 -19.24	24.67 0.48 -18.20	22.80 0.39 -17.60	22.24 0.42 -16.59	22.55 0.55 -15.58	24.96 0.55 -17.98	27.66 0.55 -20.66	26.07 0.82 -16.19	24.05 0.78 -14.70	25.26 0.75 -16.03	24.81 0.72 -16.05	24.48 0.73 -15.75	24.11 0.65 -16.20	23.57 0.63 -16.07	23.91 0.66 -16.11	25.60 0.71 -17.30	36.43 0.92 -26.07	42.44 1.23 -28.21	42.82 1.49 -25.86	32.60 1.23 -17.90	30.11 1.12 -16.76	28.52 1.02 -16.13	27.74 0.55 -20.74
CRICKET___VALLEY_CC2 323757	26.19 0.53 -19.24	24.67 0.48 -18.20	22.80 0.39 -17.60	22.24 0.42 -16.59	22.55 0.55 -15.58	24.96 0.55 -17.98	27.66 0.55 -20.66	26.07 0.82 -16.19	24.05 0.78 -14.70	25.26 0.75 -16.03	24.81 0.72 -16.05	24.48 0.73 -15.75	24.11 0.65 -16.20	23.57 0.63 -16.07	23.91 0.66 -16.11	25.60 0.71 -17.30	36.43 0.92 -26.07	42.44 1.23 -28.21	42.82 1.49 -25.86	32.60 1.23 -17.90	30.11 1.12 -16.76	28.52 1.02 -16.13	27.74 0.55 -20.74
CRICKET___VALLEY_CC3 323758	26.19 0.53 -19.24	24.67 0.48 -18.20	22.80 0.39 -17.60	22.24 0.42 -16.59	22.55 0.55 -15.58	24.96 0.55 -17.98	27.66 0.55 -20.66	26.07 0.82 -16.19	24.05 0.78 -14.70	25.26 0.75 -16.03	24.81 0.72 -16.05	24.48 0.73 -15.75	24.11 0.65 -16.20	23.57 0.63 -16.07	23.91 0.66 -16.11	25.60 0.71 -17.30	36.43 0.92 -26.07	42.44 1.23 -28.21	42.82 1.49 -25.86	32.60 1.23 -17.90	30.11 1.12 -16.76	28.52 1.02 -16.13	27.74 0.55 -20.74
CRUCIBLE_METL_DRP 24180	8.33 0.01 -1.89	7.79 0.02 -1.79	6.55 0.00 -1.73	6.86 0.00 -1.63	7.96 0.01 -1.53	8.24 0.03 -1.77	8.53 0.05 -2.03	10.72 0.07 -1.59	10.07 0.06 -1.45	10.11 0.06 -1.58	9.67 0.05 -1.58	9.60 0.05 -1.55	8.89 0.04 -1.59	8.49 0.04 -1.58	8.77 0.04 -1.58	9.34 0.05 -1.70	12.09 0.08 -2.56	15.91 0.14 -2.77	18.20 0.19 -2.54	15.38 0.15 -1.76	14.00 0.13 -1.65	13.08 0.13 -1.59	8.55 0.06 -2.04
DAHOWA___HYDRO 323763	31.89 0.66 -24.81	30.06 0.62 -23.46	27.98 0.48 -22.68	27.14 0.53 -21.38	27.14 0.64 -20.09	30.28 0.66 -23.18	33.76 0.68 -26.63	30.95 1.03 -20.87	28.47 0.95 -18.95	30.16 0.94 -20.75	29.68 0.88 -20.75	29.25 0.88 -20.36	28.97 0.78 -20.93	28.34 0.73 -20.75	28.72 0.77 -20.80	30.71 0.80 -22.32	44.08 0.84 -33.79	50.76 1.31 -36.46	50.40 1.52 -33.41	38.11 1.46 -23.18	35.23 1.28 -21.73	33.46 1.20 -20.89	33.87 0.62 -26.80
DANC___LFGE 323619	7.49 -0.04 -1.11	7.00 -0.03 -1.05	5.80 -0.04 -1.01	6.12 -0.07 -0.95	7.25 -0.06 -0.90	7.45 -0.03 -1.03	7.63 -0.01 -1.19	9.96 -0.03 -0.93	9.36 -0.05 -0.85	9.00 -0.03 -0.57	8.65 -0.02 -0.62	8.61 -0.02 -0.62	7.96 -0.02 -0.73	7.58 -0.05 -0.76	7.83 -0.05 -0.73	8.48 -0.05 -0.94	10.50 0.02 -1.03	14.74 0.13 -1.62	17.11 0.15 -1.49	14.38 0.13 -0.77	12.93 0.07 -0.63	12.11 0.05 -0.70	7.66 0.02 -1.19
DANSKAMMER___1 23586	25.63 0.57 -18.64	24.12 0.51 -17.63	22.27 0.41 -17.04	21.74 0.44 -16.06	22.08 0.57 -15.09	24.43 0.58 -17.41	27.03 0.57 -20.01	25.59 0.86 -15.68	23.60 0.80 -14.24	24.77 0.77 -15.53	24.30 0.71 -15.54	23.96 0.70 -15.25	23.60 0.65 -15.69	23.05 0.62 -15.56	23.41 0.66 -15.60	25.06 0.71 -16.76	35.62 0.93 -25.25	41.59 1.27 -27.32	42.06 1.55 -25.04	32.06 1.25 -17.33	29.62 1.16 -16.23	28.04 1.06 -15.62	27.11 0.57 -20.09
DANSKAMMER___2 23589	25.63 0.57 -18.64	24.12 0.51 -17.63	22.27 0.41 -17.04	21.74 0.44 -16.06	22.08 0.57 -15.09	24.43 0.58 -17.41	27.03 0.57 -20.01	25.59 0.86 -15.68	23.60 0.80 -14.24	24.77 0.77 -15.53	24.30 0.71 -15.54	23.96 0.70 -15.25	23.60 0.65 -15.69	23.05 0.62 -15.56	23.41 0.66 -15.60	25.06 0.71 -16.76	35.62 0.93 -25.25	41.59 1.27 -27.32	42.06 1.55 -25.04	32.06 1.25 -17.33	29.62 1.16 -16.23	28.04 1.06 -15.62	27.11 0.57 -20.09
DANSKAMMER___3 23590	25.63 0.57 -18.64	24.12 0.51 -17.63	22.27 0.41 -17.04	21.74 0.44 -16.06	22.08 0.57 -15.09	24.43 0.58 -17.41	27.03 0.57 -20.01	25.59 0.86 -15.68	23.60 0.80 -14.24	24.77 0.77 -15.53	24.30 0.71 -15.54	23.96 0.70 -15.25	23.60 0.65 -15.69	23.05 0.62 -15.56	23.41 0.66 -15.60	25.06 0.71 -16.76	35.62 0.93 -25.25	41.59 1.27 -27.32	42.06 1.55 -25.04	32.06 1.25 -17.33	29.62 1.16 -16.23	28.04 1.06 -15.62	27.11 0.57 -20.09
DANSKAMMER___4 23591	25.63 0.57 -18.64	24.12 0.51 -17.63	22.27 0.41 -17.04	21.74 0.44 -16.06	22.08 0.57 -15.09	24.43 0.58 -17.41	27.03 0.57 -20.01	25.59 0.86 -15.68	23.60 0.80 -14.24	24.77 0.77 -15.53	24.30 0.71 -15.54	23.96 0.70 -15.25	23.60 0.65 -15.69	23.05 0.62 -15.56	23.41 0.66 -15.60	25.06 0.71 -16.76	35.62 0.93 -25.25	41.59 1.27 -27.32	42.06 1.55 -25.04	32.06 1.25 -17.33	29.62 1.16 -16.23	28.04 1.06 -15.62	27.11 0.57 -20.09
DANSKAMMER___DIESEL 23592	25.63 0.57 -18.64	24.12 0.51 -17.63	22.27 0.41 -17.04	21.74 0.44 -16.06	22.08 0.57 -15.09	24.43 0.58 -17.41	27.03 0.57 -20.01	25.59 0.86 -15.68	23.60 0.80 -14.24	24.77 0.77 -15.53	24.30 0.71 -15.54	23.96 0.70 -15.25	23.60 0.65 -15.69	23.05 0.62 -15.56	23.41 0.66 -15.60	25.06 0.71 -16.76	35.62 0.93 -25.25	41.59 1.27 -27.32	42.06 1.55 -25.04	32.06 1.25 -17.33	29.62 1.16 -16.23	28.04 1.06 -15.62	27.11 0.57 -20.09

DASHVILLE___HYD 23610	25.63 0.44 -18.77	24.12 0.38 -17.75	22.29 0.31 -17.16	21.77 0.36 -16.17	22.08 0.46 -15.20	24.43 0.46 -17.53	27.05 0.45 -20.15	25.52 0.68 -15.78	23.54 0.63 -14.34	24.72 0.61 -15.64	24.25 0.55 -15.65	23.92 0.55 -15.36	23.57 0.52 -15.80	23.03 0.49 -15.67	23.37 0.52 -15.71	25.02 0.56 -16.87	35.61 0.74 -25.42	41.52 1.01 -27.51	41.93 1.24 -25.22	31.92 1.00 -17.45	29.49 0.93 -16.34	27.95 0.85 -15.73	27.13 0.46 -20.23
DELAWARE___LFGE 323621	14.50 0.28 -7.80	13.61 0.25 -7.37	12.15 0.19 -7.13	12.16 0.21 -6.72	13.00 0.27 -6.31	14.02 0.30 -7.28	15.12 0.30 -8.37	16.07 0.45 -6.56	14.93 0.41 -5.96	15.37 0.41 -6.50	14.91 0.36 -6.50	14.75 0.36 -6.38	14.15 0.33 -6.56	13.69 0.31 -6.51	13.99 0.32 -6.53	14.94 0.34 -7.01	20.47 0.45 -10.57	25.06 0.64 -11.44	26.73 0.77 -10.48	21.40 0.67 -7.25	19.63 0.61 -6.79	18.46 0.56 -6.54	15.15 0.30 -8.41
DOGLEVILLE___HYD 23807	6.78 0.36 0.00	6.32 0.34 0.00	5.09 0.27 0.00	5.53 0.30 0.00	6.80 0.38 0.00	6.84 0.40 0.00	6.86 0.41 0.00	9.64 0.58 0.00	9.09 0.52 0.00	9.08 0.50 -0.11	8.59 0.46 -0.09	8.54 0.45 -0.09	7.72 0.41 -0.06	7.29 0.38 -0.05	7.60 0.39 -0.06	8.03 0.42 -0.02	10.13 0.54 -0.14	13.77 0.78 0.00	16.40 0.93 0.00	14.36 0.81 -0.08	13.05 0.73 -0.10	12.12 0.68 -0.07	6.86 0.41 0.00
DUNKIRK___1 23563	9.81 0.14 -3.24	9.20 0.15 -3.07	7.85 0.06 -2.96	8.09 0.06 -2.79	9.13 0.09 -2.63	9.61 0.15 -3.03	10.09 0.16 -3.48	11.96 0.18 -2.73	11.18 0.14 -2.48	11.31 0.14 -2.70	10.76 0.02 -2.70	10.71 0.05 -2.65	10.04 0.06 -2.73	9.65 0.08 -2.71	9.93 0.07 -2.71	10.62 0.11 -2.91	13.98 0.14 -4.39	17.97 0.22 -4.75	20.04 0.22 -4.36	16.73 0.24 -3.02	15.36 0.32 -2.82	14.45 0.36 -2.72	10.16 0.21 -3.49
DUNKIRK___2 23564	9.81 0.14 -3.24	9.20 0.15 -3.07	7.85 0.06 -2.96	8.09 0.06 -2.79	9.13 0.09 -2.63	9.61 0.15 -3.03	10.09 0.16 -3.48	11.96 0.18 -2.73	11.18 0.14 -2.48	11.31 0.14 -2.70	10.76 0.02 -2.70	10.71 0.05 -2.65	10.04 0.06 -2.73	9.65 0.08 -2.71	9.93 0.07 -2.71	10.62 0.11 -2.91	13.98 0.14 -4.39	17.97 0.22 -4.75	20.04 0.22 -4.36	16.73 0.24 -3.02	15.36 0.32 -2.82	14.45 0.36 -2.72	10.16 0.21 -3.49
DUNKIRK___3 23565	9.76 0.11 -3.23	9.16 0.12 -3.05	7.81 0.03 -2.95	8.04 0.03 -2.78	9.08 0.05 -2.61	9.56 0.11 -3.02	10.03 0.12 -3.47	11.88 0.11 -2.71	11.10 0.07 -2.47	11.24 0.08 -2.69	10.70 -0.04 -2.69	10.64 -0.01 -2.64	9.99 0.01 -2.72	9.59 0.03 -2.69	9.87 0.02 -2.70	10.55 0.06 -2.90	13.90 0.08 -4.37	17.84 0.12 -4.73	19.90 0.09 -4.34	16.61 0.13 -3.00	15.25 0.22 -2.81	14.35 0.28 -2.71	10.10 0.17 -3.48
DUNKIRK___4 23566	9.76 0.11 -3.23	9.16 0.12 -3.05	7.81 0.03 -2.95	8.04 0.03 -2.78	9.08 0.05 -2.61	9.56 0.11 -3.02	10.03 0.12 -3.47	11.88 0.11 -2.71	11.10 0.07 -2.47	11.24 0.08 -2.69	10.70 -0.04 -2.69	10.64 -0.01 -2.64	9.99 0.01 -2.72	9.59 0.03 -2.69	9.87 0.02 -2.70	10.55 0.06 -2.90	13.90 0.08 -4.37	17.84 0.12 -4.73	19.90 0.09 -4.34	16.61 0.13 -3.00	15.25 0.22 -2.81	14.35 0.28 -2.71	10.10 0.17 -3.48
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.47 0.55 -18.50	23.97 0.48 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.95 0.55 -14.98	24.29 0.56 -17.29	26.87 0.55 -19.86	25.45 0.83 -15.56	23.50 0.80 -14.14	24.67 0.78 -15.42	24.20 0.72 -15.43	23.88 0.73 -15.14	23.50 0.67 -15.58	22.96 0.65 -15.45	23.30 0.67 -15.49	24.95 0.73 -16.64	35.45 0.94 -25.07	41.35 1.23 -27.13	41.84 1.50 -24.86	31.89 1.21 -17.21	29.46 1.12 -16.12	27.93 1.06 -15.51	26.97 0.57 -19.94
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.82 0.51 -17.89	23.36 0.45 -16.92	21.54 0.36 -16.36	21.05 0.40 -15.42	21.42 0.51 -14.49	23.67 0.52 -16.72	26.17 0.51 -19.21	24.87 0.76 -15.05	22.95 0.72 -13.67	24.07 0.69 -14.91	23.60 0.64 -14.92	23.29 0.64 -14.64	22.91 0.59 -15.06	22.37 0.56 -14.94	22.71 0.59 -14.97	24.30 0.63 -16.09	34.50 0.81 -24.24	40.34 1.12 -26.23	40.88 1.36 -24.04	31.22 1.10 -16.64	28.83 1.03 -15.58	27.29 0.93 -15.00	26.23 0.50 -19.28
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.43 0.50 -18.50	23.91 0.43 -17.50	22.11 0.36 -16.92	21.57 0.39 -15.95	21.88 0.48 -14.98	24.21 0.49 -17.28	26.79 0.48 -19.86	25.35 0.73 -15.56	23.40 0.70 -14.13	24.57 0.69 -15.41	24.10 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.87 0.56 -15.44	23.22 0.59 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.66 1.33 -24.86	31.74 1.06 -17.20	29.34 1.00 -16.12	27.92 1.04 -15.51	26.99 0.59 -19.94
EAST HAMPTON___GT 23717	26.12 0.92 -18.78	25.49 0.87 -18.64	22.43 0.68 -16.92	23.09 0.78 -17.08	24.83 1.00 -17.41	26.78 1.02 -19.32	31.22 1.04 -23.73	31.21 1.49 -20.66	28.42 1.35 -18.50	30.31 1.21 -20.63	28.83 1.12 -19.67	27.64 1.14 -18.49	27.50 1.02 -19.23	27.79 0.97 -19.96	28.91 0.99 -20.77	36.78 1.11 -28.08	41.07 1.53 -30.10	56.74 2.12 -41.63	51.95 2.54 -33.94	47.91 2.14 -32.29	42.12 1.97 -27.93	37.24 1.81 -24.07	34.75 0.96 -27.34
EAST RIVER___6 23660	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.62 0.44 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.98 0.59 -19.94
EAST RIVER___7 23524	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.62 0.44 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.98 0.59 -19.94
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.45 0.54 -18.48	23.95 0.48 -17.48	22.11 0.39 -16.90	21.58 0.42 -15.93	21.94 0.55 -14.97	24.26 0.56 -17.27	26.85 0.55 -19.84	25.43 0.83 -15.55	23.47 0.79 -14.12	24.64 0.77 -15.40	24.17 0.72 -15.41	23.85 0.72 -15.13	23.48 0.66 -15.56	22.94 0.64 -15.43	23.28 0.66 -15.47	24.93 0.72 -16.62	35.41 0.93 -25.04	41.31 1.22 -27.09	41.79 1.49 -24.83	31.86 1.20 -17.19	29.43 1.11 -16.10	27.88 1.02 -15.49	26.92 0.55 -19.92
EAST_HAMPTON___DIESEL 23722	26.13 0.93 -18.78	25.50 0.87 -18.64	22.43 0.68 -16.92	23.10 0.78 -17.08	24.83 1.00 -17.41	26.78 1.02 -19.32	31.22 1.04 -23.73	31.21 1.49 -20.66	28.42 1.35 -18.50	30.31 1.21 -20.63	28.84 1.13 -19.67	27.64 1.14 -18.49	27.50 1.02 -19.23	27.79 0.97 -19.96	28.91 0.99 -20.77	36.78 1.11 -28.08	41.07 1.53 -30.10	56.74 2.12 -41.63	51.95 2.54 -33.94	47.91 2.14 -32.29	42.12 1.97 -27.93	37.24 1.81 -24.07	34.75 0.96 -27.34

EAST_RIVER___1 323558	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.00 0.60 -14.99	24.33 0.60 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.56 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.07 1.31 -26.77	41.52 1.58 -24.47	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
EAST_RIVER___2 323559	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.62 0.44 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.98 0.59 -19.94
EAST___DELAWARE_HYD 23607	23.38 0.46 -16.49	21.99 0.41 -15.60	20.23 0.33 -15.08	19.80 0.36 -14.21	20.25 0.47 -13.35	22.33 0.48 -15.41	24.62 0.47 -17.70	23.62 0.70 -13.87	21.79 0.62 -12.60	22.80 0.59 -13.74	22.33 0.53 -13.75	22.03 0.53 -13.50	21.63 0.49 -13.89	21.11 0.47 -13.77	21.45 0.50 -13.80	22.95 0.54 -14.83	32.51 0.73 -22.34	38.21 1.04 -24.18	38.93 1.30 -22.16	29.85 1.04 -15.34	27.54 0.95 -14.36	26.05 0.86 -13.82	24.68 0.46 -17.77
ELEC_TRO_TEK 24086	25.89 0.69 -18.78	25.25 0.63 -18.64	22.25 0.50 -16.92	22.86 0.55 -17.08	24.53 0.71 -17.41	26.46 0.71 -19.32	30.89 0.71 -23.73	30.77 1.05 -20.66	28.06 0.99 -18.50	30.06 0.96 -20.63	28.61 0.89 -19.67	27.40 0.90 -18.49	27.30 0.82 -19.23	27.61 0.78 -19.96	28.74 0.82 -20.77	36.55 0.88 -28.08	40.67 1.13 -30.10	56.12 1.49 -41.63	51.21 1.79 -33.94	47.25 1.48 -32.29	41.52 1.37 -27.93	36.72 1.28 -24.07	34.49 0.70 -27.34
ELLENBURG_WT_PWR 323604	6.04 -0.38 0.00	5.61 -0.37 0.00	4.57 -0.25 0.00	4.95 -0.28 0.00	6.08 -0.34 0.00	6.08 -0.35 0.00	6.08 -0.37 0.00	8.49 -0.56 0.00	8.04 -0.52 0.00	4.88 -0.61 2.98	4.93 -0.57 2.54	5.06 -0.58 2.37	4.99 -0.53 1.73	5.01 -0.52 1.34	4.99 -0.54 1.62	6.54 -0.57 0.48	4.79 -0.72 3.94	12.13 -0.86 0.00	14.47 -1.01 0.00	10.40 -0.90 2.17	8.61 -0.84 2.77	8.66 -0.78 1.93	6.04 -0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.48 -0.01 -3.07	8.89 0.01 -2.90	7.58 -0.05 -2.81	7.81 -0.06 -2.64	8.84 -0.06 -2.48	9.28 -0.02 -2.87	9.72 -0.03 -3.29	11.54 -0.10 -2.58	10.79 -0.12 -2.34	10.92 -0.10 -2.56	10.38 -0.23 -2.56	10.35 -0.17 -2.51	9.71 -0.32 -2.58	9.32 -0.11 -2.56	9.60 -0.11 -2.57	10.26 -0.09 -2.76	13.50 -0.10 -4.16	17.32 -0.17 -4.50	19.35 -0.25 -4.12	16.15 -0.18 -2.85	14.87 -0.02 -2.67	14.02 0.08 -2.57	9.80 0.05 -3.31
EMPIRE_CC_1 323656	29.98 0.26 -23.30	28.29 0.27 -22.04	26.34 0.21 -21.31	25.54 0.23 -20.08	25.54 0.25 -18.87	28.46 0.25 -21.77	31.72 0.25 -25.02	29.05 0.40 -19.60	26.75 0.39 -17.80	28.30 0.41 -19.42	27.87 0.39 -19.43	27.45 0.38 -19.07	27.22 0.35 -19.62	26.65 0.32 -19.46	26.96 0.31 -19.50	28.87 0.33 -20.95	41.45 0.41 -31.60	47.77 0.59 -34.19	47.48 0.66 -31.34	35.78 0.62 -21.69	33.10 0.56 -20.31	31.50 0.59 -19.55	31.87 0.28 -25.14
EMPIRE_CC_2 323658	29.98 0.26 -23.30	28.29 0.27 -22.04	26.34 0.21 -21.31	25.54 0.23 -20.08	25.54 0.25 -18.87	28.46 0.25 -21.77	31.72 0.25 -25.02	29.05 0.40 -19.60	26.75 0.39 -17.80	28.30 0.41 -19.42	27.87 0.39 -19.43	27.45 0.38 -19.07	27.22 0.35 -19.62	26.65 0.32 -19.46	26.96 0.31 -19.50	28.87 0.33 -20.95	41.45 0.41 -31.60	47.77 0.59 -34.19	47.48 0.66 -31.34	35.78 0.62 -21.69	33.10 0.56 -20.31	31.50 0.59 -19.55	31.87 0.28 -25.14
ERIE_WT_PWR 323693	9.62 0.06 -3.14	9.02 0.07 -2.97	7.69 -0.01 -2.87	7.93 -0.01 -2.71	8.96 0.00 -2.54	9.42 0.05 -2.93	9.87 0.05 -3.37	11.70 0.00 -2.64	10.93 -0.03 -2.40	11.07 -0.02 -2.62	10.52 -0.14 -2.62	10.48 -0.10 -2.57	9.83 -0.07 -2.64	9.45 -0.04 -2.62	9.72 -0.05 -2.63	10.39 -0.02 -2.82	13.69 -0.01 -4.26	17.57 -0.03 -4.60	19.62 -0.08 -4.22	16.37 -0.03 -2.92	15.05 0.10 -2.74	14.18 0.18 -2.63	9.94 0.11 -3.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.72 0.17 -4.12	10.05 0.16 -3.90	8.70 0.11 -3.77	8.90 0.11 -3.55	9.91 0.15 -3.34	10.48 0.19 -3.85	11.09 0.21 -4.43	12.83 0.31 -3.47	11.98 0.27 -3.15	12.15 0.25 -3.44	11.68 0.20 -3.44	11.58 0.20 -3.37	10.91 0.18 -3.47	10.48 0.16 -3.44	10.77 0.17 -3.45	11.49 0.20 -3.71	15.33 0.30 -5.59	19.52 0.48 -6.05	21.60 0.59 -5.54	17.82 0.51 -3.84	16.27 0.45 -3.59	15.23 0.41 -3.46	11.11 0.22 -4.44
E_CANADA_CAP_HY 24051	36.41 0.31 -29.67	34.33 0.28 -28.06	32.17 0.21 -27.13	31.04 0.23 -25.58	30.72 0.28 -24.03	34.48 0.32 -27.72	38.64 0.34 -31.86	34.53 0.52 -24.96	31.66 0.42 -22.67	33.58 0.38 -24.72	33.14 0.35 -24.75	32.63 0.34 -24.28	32.49 0.25 -24.99	31.86 0.22 -24.78	32.22 0.24 -24.84	34.57 0.30 -26.68	50.14 0.43 -40.26	57.41 0.84 -43.57	56.37 0.96 -39.93	42.06 0.94 -27.64	39.00 0.89 -25.88	37.05 0.77 -24.91	38.87 0.39 -32.03
E_CANADA_MHWK_HY 24050	6.78 0.36 0.00	6.32 0.34 0.00	5.09 0.27 0.00	5.53 0.30 0.00	6.80 0.38 0.00	6.84 0.40 0.00	6.86 0.41 0.00	9.64 0.58 0.00	9.09 0.52 0.00	9.08 0.50 -0.11	8.59 0.46 -0.09	8.54 0.45 -0.09	7.72 0.41 -0.06	7.29 0.38 -0.05	7.60 0.39 -0.06	8.03 0.42 -0.02	10.13 0.54 -0.14	13.77 0.78 0.00	16.40 0.93 0.00	14.36 0.81 -0.08	13.05 0.73 -0.10	12.12 0.68 -0.07	6.86 0.41 0.00
E_FISHKILL___LBMP 23776	25.69 0.51 -18.75	24.18 0.46 -17.73	22.34 0.37 -17.15	21.80 0.40 -16.16	22.12 0.52 -15.19	24.49 0.53 -17.52	27.10 0.52 -20.13	25.62 0.79 -15.77	23.64 0.74 -14.33	24.82 0.73 -15.63	24.36 0.68 -15.64	24.03 0.68 -15.35	23.67 0.62 -15.79	23.12 0.60 -15.66	23.47 0.63 -15.70	25.12 0.68 -16.86	35.72 0.87 -25.41	41.64 1.16 -27.49	42.06 1.39 -25.20	32.06 1.14 -17.44	29.62 1.06 -16.33	28.06 0.98 -15.72	27.18 0.52 -20.21
FAR ROCKAWAY___4 23548	25.98 0.78 -18.78	25.33 0.71 -18.64	22.30 0.55 -16.92	22.93 0.62 -17.08	24.62 0.79 -17.41	26.55 0.80 -19.32	30.97 0.79 -23.73	30.88 1.17 -20.66	28.17 1.11 -18.50	30.17 1.07 -20.63	28.70 0.99 -19.67	27.49 0.99 -18.49	27.39 0.91 -19.23	27.70 0.87 -19.96	28.83 0.91 -20.77	36.65 0.98 -28.08	40.81 1.27 -30.10	56.31 1.69 -41.63	51.46 2.04 -33.94	47.45 1.68 -32.29	41.71 1.56 -27.93	36.90 1.47 -24.07	34.59 0.80 -27.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.52 0.59 -18.51	24.01 0.53 -17.50	22.17 0.42 -16.92	21.65 0.47 -15.95	22.01 0.61 -14.99	24.35 0.62 -17.29	26.92 0.61 -19.87	25.54 0.91 -15.57	23.58 0.87 -14.14	24.74 0.85 -15.42	24.27 0.80 -15.43	23.94 0.79 -15.15	23.56 0.73 -15.58	23.02 0.70 -15.45	23.37 0.74 -15.49	25.02 0.80 -16.64	35.54 1.02 -25.07	41.46 1.34 -27.13	41.95 1.61 -24.87	31.98 1.29 -17.21	29.55 1.21 -16.12	28.00 1.13 -15.51	27.00 0.61 -19.94

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.52 0.59 -18.51	24.01 0.53 -17.50	22.16 0.42 -16.92	21.64 0.46 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.61 -19.87	25.54 0.91 -15.57	23.57 0.86 -14.14	24.74 0.85 -15.42	24.27 0.79 -15.43	23.94 0.79 -15.15	23.56 0.73 -15.58	23.02 0.70 -15.45	23.36 0.73 -15.49	25.02 0.79 -16.64	35.53 1.01 -25.07	41.45 1.33 -27.13	41.93 1.59 -24.87	31.96 1.28 -17.21	29.54 1.20 -16.12	27.99 1.11 -15.51	27.00 0.61 -19.94
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.42 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.33 0.60 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.56 0.86 -14.14	24.73 0.84 -15.42	24.26 0.78 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.43 1.31 -27.13	41.92 1.58 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.60 -19.94
FARRAGUT___LBMP 323566	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.00 0.60 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.56 0.86 -14.14	24.72 0.83 -15.42	24.26 0.78 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
FENNER___WINDPWR 24204	8.67 0.14 -2.11	8.11 0.13 -2.00	6.84 0.09 -1.93	7.15 0.10 -1.82	8.27 0.14 -1.71	8.59 0.18 -1.97	8.91 0.19 -2.27	11.11 0.28 -1.77	10.43 0.25 -1.61	10.47 0.25 -1.76	10.00 0.20 -1.76	9.92 0.19 -1.73	9.20 0.17 -1.78	8.79 0.16 -1.76	9.08 0.17 -1.77	9.68 0.19 -1.90	12.58 0.27 -2.86	16.53 0.44 -3.09	18.85 0.54 -2.84	15.91 0.47 -1.96	14.45 0.39 -1.84	13.47 0.34 -1.77	8.91 0.19 -2.28
FIBERTEK___ENERGY 23856	8.33 0.01 -1.89	7.79 0.02 -1.79	6.55 0.00 -1.73	6.86 0.00 -1.63	7.96 0.01 -1.53	8.24 0.03 -1.77	8.53 0.05 -2.03	10.72 0.07 -1.59	10.07 0.06 -1.45	10.11 0.06 -1.58	9.67 0.05 -1.58	9.60 0.05 -1.55	8.89 0.04 -1.59	8.49 0.04 -1.58	8.77 0.04 -1.58	9.34 0.05 -1.70	12.09 0.08 -2.56	15.91 0.14 -2.77	18.20 0.19 -2.54	15.38 0.15 -1.76	14.00 0.13 -1.65	13.08 0.13 -1.59	8.55 0.06 -2.04
FITZPATRICK____ 23598	7.43 -0.14 -1.15	6.94 -0.13 -1.08	5.76 -0.11 -1.05	6.10 -0.12 -0.99	7.20 -0.14 -0.93	7.38 -0.12 -1.07	7.56 -0.12 -1.23	9.85 -0.17 -0.96	9.28 -0.16 -0.88	9.26 -0.16 -0.95	8.85 -0.15 -0.96	8.79 -0.15 -0.94	8.08 -0.14 -0.96	7.69 -0.14 -0.96	7.96 -0.14 -0.96	8.47 -0.14 -1.03	10.83 -0.17 -1.55	14.45 -0.22 -1.68	16.75 -0.26 -1.54	14.31 -0.23 -1.07	13.02 -0.20 -1.00	12.14 -0.18 -0.96	7.58 -0.11 -1.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.70 0.58 -18.70	24.19 0.52 -17.68	22.34 0.42 -17.10	21.80 0.45 -16.11	22.14 0.58 -15.14	24.50 0.59 -17.47	27.11 0.59 -20.07	25.66 0.88 -15.73	23.66 0.81 -14.28	24.84 0.79 -15.58	24.36 0.72 -15.59	24.03 0.72 -15.30	23.66 0.67 -15.74	23.12 0.64 -15.61	23.47 0.68 -15.65	25.13 0.73 -16.81	35.72 0.94 -25.33	41.71 1.31 -27.41	42.19 1.59 -25.12	32.16 1.29 -17.39	29.69 1.19 -16.28	28.12 1.08 -15.67	27.18 0.58 -20.15
FORT ORANGE____ 23900	30.20 0.45 -23.33	28.47 0.42 -22.06	26.49 0.33 -21.33	25.70 0.37 -20.11	25.75 0.44 -18.89	28.68 0.45 -21.80	31.95 0.46 -25.04	29.37 0.69 -19.62	27.03 0.64 -17.82	28.55 0.64 -19.44	28.10 0.60 -19.46	27.70 0.60 -19.09	27.44 0.54 -19.64	26.85 0.51 -19.48	27.20 0.53 -19.53	29.13 0.56 -20.98	41.78 0.64 -31.70	48.20 0.91 -34.30	47.98 1.07 -31.44	36.21 0.98 -21.76	33.48 0.88 -20.38	31.81 0.84 -19.61	32.10 0.43 -25.21
FORT_DRUM_COGEN 23780	7.21 -0.01 -0.80	6.73 -0.01 -0.76	5.54 -0.01 -0.73	5.88 -0.04 -0.69	7.04 -0.03 -0.65	7.21 0.03 -0.75	7.35 0.05 -0.86	9.76 0.03 -0.67	9.18 0.00 -0.61	8.56 0.02 -0.07	8.24 0.03 -0.16	8.21 0.02 -0.18	7.60 0.01 -0.33	7.25 -0.01 -0.40	7.48 -0.01 -0.35	8.20 -0.02 -0.62	9.84 0.09 -0.30	14.45 0.29 -1.17	16.90 0.36 -1.08	14.11 0.32 -0.31	12.54 0.17 -0.14	11.78 0.13 -0.29	7.38 0.06 -0.86
FPL_FAR_ROCK_GT1 24212	25.98 0.78 -18.78	25.33 0.71 -18.64	22.30 0.55 -16.92	22.93 0.62 -17.08	24.62 0.79 -17.41	26.55 0.80 -19.32	30.97 0.79 -23.73	30.88 1.17 -20.66	28.17 1.11 -18.50	30.17 1.07 -20.63	28.70 0.99 -19.67	27.49 0.99 -18.49	27.39 0.91 -19.23	27.70 0.87 -19.96	28.83 0.91 -20.77	36.65 0.98 -28.08	40.81 1.27 -30.10	56.31 1.69 -41.63	51.46 2.04 -33.94	47.45 1.68 -32.29	41.71 1.56 -27.93	36.90 1.47 -24.07	34.59 0.80 -27.34
FPL_FAR_ROCK_GT2 23815	25.98 0.78 -18.78	25.33 0.71 -18.64	22.30 0.55 -16.92	22.93 0.62 -17.08	24.62 0.79 -17.41	26.55 0.80 -19.32	30.97 0.79 -23.73	30.88 1.17 -20.66	28.17 1.11 -18.50	30.17 1.07 -20.63	28.70 0.99 -19.67	27.49 0.99 -18.49	27.39 0.91 -19.23	27.70 0.87 -19.96	28.83 0.91 -20.77	36.65 0.98 -28.08	40.81 1.27 -30.10	56.31 1.69 -41.63	51.46 2.04 -33.94	47.45 1.68 -32.29	41.71 1.56 -27.93	36.90 1.47 -24.07	34.59 0.80 -27.34
FRANKLIN_FALL_HYD 24054	6.12 -0.30 0.00	5.67 -0.31 0.00	4.64 -0.19 0.00	5.03 -0.20 0.00	6.18 -0.24 0.00	6.19 -0.24 0.00	6.17 -0.28 0.00	8.63 -0.43 0.00	8.16 -0.40 0.00	5.24 -0.45 2.78	5.24 -0.43 2.37	5.36 -0.43 2.21	5.23 -0.41 1.62	5.22 -0.40 1.25	5.23 -0.41 1.51	6.71 -0.43 0.45	5.24 -0.53 3.68	12.34 -0.65 0.00	14.73 -0.74 0.00	10.76 -0.69 2.02	8.97 -0.66 2.59	8.94 -0.63 1.80	6.14 -0.31 0.00
FREEPORT_EQUS_GT1 23764	25.94 0.74 -18.78	25.30 0.68 -18.64	22.28 0.54 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.51 0.76 -19.32	30.93 0.75 -23.73	30.83 1.11 -20.66	28.13 1.06 -18.50	30.11 1.01 -20.63	28.66 0.94 -19.67	27.44 0.94 -18.49	27.35 0.86 -19.23	27.65 0.83 -19.96	28.79 0.87 -20.77	36.61 0.94 -28.08	40.75 1.21 -30.10	56.23 1.61 -41.63	51.35 1.93 -33.94	47.37 1.60 -32.29	41.63 1.48 -27.93	36.82 1.39 -24.07	34.55 0.76 -27.34
FREEPORT___CT2 23818	25.94 0.74 -18.78	25.30 0.68 -18.64	22.28 0.54 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.51 0.76 -19.32	30.93 0.75 -23.73	30.83 1.11 -20.66	28.13 1.06 -18.50	30.11 1.01 -20.63	28.66 0.94 -19.67	27.44 0.94 -18.49	27.35 0.86 -19.23	27.65 0.83 -19.96	28.79 0.87 -20.77	36.61 0.94 -28.08	40.75 1.21 -30.10	56.23 1.61 -41.63	51.35 1.93 -33.94	47.37 1.60 -32.29	41.63 1.48 -27.93	36.82 1.39 -24.07	34.55 0.76 -27.34
FULTON COGEN____ 23766	7.83 -0.08 -1.48	7.32 -0.07 -1.40	6.11 -0.07 -1.35	6.42 -0.08 -1.28	7.52 -0.10 -1.20	7.75 -0.07 -1.38	7.98 -0.06 -1.59	10.22 -0.08 -1.25	9.62 -0.08 -1.13	9.63 -0.08 -1.23	9.21 -0.07 -1.24	9.15 -0.06 -1.21	8.44 -0.07 -1.25	8.04 -0.06 -1.24	8.32 -0.06 -1.24	8.85 -0.07 -1.33	11.40 -0.06 -2.01	15.11 -0.05 -2.17	17.39 -0.08 -1.99	14.78 -0.07 -1.38	13.45 -0.06 -1.29	12.54 -0.07 -1.24	8.00 -0.04 -1.60

FULTON___LFGE 323630	35.28 0.69 -28.17	33.25 0.63 -26.64	31.07 0.49 -25.76	30.16 0.65 -24.28	30.00 0.78 -22.81	33.60 0.84 -26.32	37.55 0.86 -30.24	34.00 1.25 -23.69	31.14 1.05 -21.52	32.92 0.98 -23.47	32.44 0.90 -23.49	31.95 0.89 -23.05	31.75 0.78 -23.72	31.07 0.69 -23.52	31.48 0.76 -23.57	33.80 0.89 -25.32	48.90 1.23 -38.23	56.50 2.14 -41.37	55.83 2.44 -37.92	42.05 2.33 -26.24	38.89 2.09 -24.58	36.88 1.86 -23.65	37.85 0.99 -30.41
G.F.CEMENT___DRP 24184	32.09 0.75 -24.91	30.24 0.69 -23.56	28.14 0.54 -22.78	27.30 0.60 -21.47	27.30 0.71 -20.17	30.46 0.75 -23.27	33.96 0.77 -26.74	31.19 1.18 -20.95	28.68 1.08 -19.03	30.36 1.06 -20.83	29.88 1.00 -20.84	29.45 0.99 -20.45	29.16 0.88 -21.02	28.52 0.82 -20.83	28.91 0.87 -20.89	30.89 0.89 -22.41	44.20 0.82 -33.93	50.92 1.33 -36.61	50.56 1.53 -33.55	38.26 1.51 -23.28	35.36 1.32 -21.82	33.60 1.26 -20.98	34.01 0.64 -26.91
GARDENVILLE___LBMP 24039	9.58 0.03 -3.13	8.98 0.04 -2.96	7.65 -0.03 -2.86	7.89 -0.04 -2.70	8.92 -0.03 -2.53	9.37 0.01 -2.92	9.82 0.01 -3.36	11.64 -0.05 -2.63	10.88 -0.08 -2.39	11.02 -0.06 -2.61	10.48 -0.18 -2.61	10.44 -0.13 -2.56	9.79 -0.09 -2.63	9.40 -0.08 -2.61	9.68 -0.08 -2.62	10.35 -0.05 -2.81	13.63 -0.06 -4.24	17.49 -0.09 -4.59	19.52 -0.15 -4.20	16.29 -0.09 -2.91	14.98 0.04 -2.72	14.12 0.14 -2.62	9.90 0.08 -3.37
GENERAL___MILLS 23808	9.57 0.03 -3.12	8.97 0.04 -2.95	7.65 -0.03 -2.86	7.89 -0.04 -2.69	8.91 -0.03 -2.53	9.37 0.01 -2.92	9.82 0.01 -3.35	11.64 -0.05 -2.63	10.87 -0.08 -2.39	11.01 -0.06 -2.60	10.47 -0.18 -2.60	10.43 -0.13 -2.56	9.79 -0.09 -2.63	9.40 -0.08 -2.61	9.68 -0.08 -2.61	10.34 -0.05 -2.81	13.62 -0.06 -4.23	17.48 -0.09 -4.58	19.51 -0.15 -4.20	16.28 -0.09 -2.90	14.98 0.04 -2.72	14.11 0.13 -2.62	9.89 0.08 -3.37
GE_PLASTICS___DRP 24183	30.02 0.36 -23.24	28.30 0.34 -21.98	26.34 0.27 -21.25	25.55 0.29 -20.03	25.59 0.35 -18.82	28.51 0.36 -21.71	31.76 0.36 -24.95	29.15 0.55 -19.54	26.83 0.51 -17.75	28.35 0.52 -19.36	27.90 0.47 -19.38	27.50 0.47 -19.02	27.25 0.43 -19.57	26.67 0.41 -19.40	27.01 0.42 -19.45	28.93 0.45 -20.89	41.46 0.55 -31.47	47.83 0.78 -34.05	47.60 0.91 -31.21	35.90 0.82 -21.60	33.20 0.75 -20.23	31.54 0.70 -19.47	31.85 0.37 -25.03
GILBOA___1 23756	24.92 0.30 -18.20	23.47 0.28 -17.21	21.68 0.22 -16.64	21.16 0.24 -15.68	21.46 0.30 -14.74	23.75 0.31 -17.00	26.30 0.32 -19.54	24.83 0.47 -15.31	22.91 0.45 -13.90	24.06 0.43 -15.16	23.62 0.40 -15.18	23.30 0.40 -14.89	22.95 0.37 -15.32	22.41 0.35 -15.19	22.74 0.36 -15.23	24.34 0.39 -16.36	34.60 0.50 -24.65	40.31 0.65 -26.67	40.69 0.77 -24.45	31.08 0.69 -16.92	28.70 0.64 -15.85	27.20 0.59 -15.25	26.37 0.31 -19.61
GILBOA___2 23757	24.92 0.30 -18.20	23.47 0.28 -17.21	21.68 0.22 -16.64	21.16 0.24 -15.68	21.46 0.30 -14.74	23.75 0.31 -17.00	26.30 0.32 -19.54	24.83 0.47 -15.31	22.91 0.45 -13.90	24.06 0.43 -15.16	23.62 0.40 -15.18	23.30 0.40 -14.89	22.95 0.37 -15.32	22.41 0.35 -15.19	22.74 0.36 -15.23	24.34 0.39 -16.36	34.60 0.50 -24.65	40.31 0.65 -26.67	40.69 0.77 -24.45	31.08 0.69 -16.92	28.70 0.64 -15.85	27.20 0.59 -15.25	26.37 0.31 -19.61
GILBOA___3 23758	24.92 0.30 -18.20	23.47 0.28 -17.21	21.68 0.22 -16.64	21.16 0.24 -15.68	21.46 0.30 -14.74	23.75 0.31 -17.00	26.30 0.32 -19.54	24.83 0.47 -15.31	22.91 0.45 -13.90	24.06 0.43 -15.16	23.62 0.40 -15.18	23.30 0.40 -14.89	22.95 0.37 -15.32	22.41 0.35 -15.19	22.74 0.36 -15.23	24.34 0.39 -16.36	34.60 0.50 -24.65	40.31 0.65 -26.67	40.69 0.77 -24.45	31.08 0.69 -16.92	28.70 0.64 -15.85	27.20 0.59 -15.25	26.37 0.31 -19.61
GILBOA___4 23759	24.92 0.30 -18.20	23.47 0.28 -17.21	21.68 0.22 -16.64	21.16 0.24 -15.68	21.46 0.30 -14.74	23.75 0.31 -17.00	26.30 0.32 -19.54	24.83 0.47 -15.31	22.91 0.45 -13.90	24.06 0.43 -15.16	23.62 0.40 -15.18	23.30 0.40 -14.89	22.95 0.37 -15.32	22.41 0.35 -15.19	22.74 0.36 -15.23	24.34 0.39 -16.36	34.60 0.50 -24.65	40.31 0.65 -26.67	40.69 0.77 -24.45	31.08 0.69 -16.92	28.70 0.64 -15.85	27.20 0.59 -15.25	26.37 0.31 -19.61
GILBOA___ 23599	24.92 0.30 -18.20	23.47 0.28 -17.21	21.68 0.22 -16.64	21.16 0.24 -15.68	21.46 0.30 -14.74	23.75 0.31 -17.00	26.30 0.32 -19.54	24.83 0.47 -15.31	22.91 0.45 -13.90	24.06 0.43 -15.16	23.62 0.40 -15.18	23.30 0.40 -14.89	22.95 0.37 -15.32	22.41 0.35 -15.19	22.74 0.36 -15.23	24.34 0.39 -16.36	34.60 0.50 -24.65	40.31 0.65 -26.67	40.69 0.77 -24.45	31.08 0.69 -16.92	28.70 0.64 -15.85	27.20 0.59 -15.25	26.37 0.31 -19.61
GINNA___ 23603	8.35 -0.29 -2.21	7.81 -0.27 -2.09	6.61 -0.24 -2.02	6.87 -0.27 -1.91	7.89 -0.31 -1.79	8.23 -0.28 -2.07	8.56 -0.26 -2.37	10.51 -0.41 -1.86	9.86 -0.39 -1.69	9.92 -0.40 -1.84	9.45 -0.43 -1.84	9.42 -0.40 -1.81	8.75 -0.36 -1.86	8.38 -0.34 -1.85	8.65 -0.34 -1.85	9.23 -0.35 -1.99	12.05 -0.40 -3.00	15.72 -0.52 -3.24	17.83 -0.62 -2.97	14.99 -0.54 -2.06	13.70 -0.45 -1.93	12.82 -0.40 -1.85	8.60 -0.24 -2.38
GLEN PARK___ 23778	7.25 -0.01 -0.84	6.77 -0.01 -0.79	5.58 -0.01 -0.77	5.91 -0.04 -0.72	7.07 -0.03 -0.68	7.25 0.03 -0.79	7.40 0.05 -0.90	9.80 0.04 -0.71	9.20 -0.01 -0.64	8.62 0.02 -0.14	8.30 0.03 -0.22	8.27 0.02 -0.24	7.64 0.01 -0.38	7.29 -0.02 -0.45	7.53 -0.01 -0.40	8.24 -0.02 -0.66	9.95 0.10 -0.40	14.54 0.31 -1.23	17.00 0.40 -1.13	14.20 0.35 -0.37	12.63 0.19 -0.21	11.84 0.14 -0.34	7.43 0.07 -0.91
GLENWOOD_IC_1_G5 23712	25.87 0.67 -18.78	25.23 0.61 -18.64	22.23 0.49 -16.92	22.84 0.53 -17.08	24.51 0.68 -17.41	26.44 0.69 -19.32	30.86 0.68 -23.73	30.74 1.02 -20.66	28.03 0.97 -18.50	30.04 0.94 -20.63	28.60 0.88 -19.67	27.38 0.88 -18.49	27.29 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.54 0.87 -28.08	40.64 1.10 -30.10	56.08 1.45 -41.63	51.16 1.75 -33.94	47.19 1.43 -32.29	41.48 1.33 -27.93	36.70 1.26 -24.07	34.48 0.69 -27.34
GLENWOOD_IC_2_G1 23688	25.83 0.63 -18.78	25.19 0.57 -18.64	22.20 0.45 -16.92	22.80 0.49 -17.08	24.46 0.64 -17.41	26.40 0.64 -19.32	30.81 0.64 -23.73	30.68 0.96 -20.66	27.97 0.91 -18.50	29.98 0.88 -20.63	28.54 0.83 -19.67	27.32 0.82 -18.49	27.24 0.75 -19.23	27.55 0.73 -19.96	28.68 0.76 -20.77	36.49 0.82 -28.08	40.60 1.06 -30.10	56.03 1.40 -41.63	51.10 1.69 -33.94	47.14 1.37 -32.29	41.43 1.28 -27.93	36.62 1.18 -24.07	34.43 0.64 -27.34
GLENWOOD_IC_3_G1 23689	25.83 0.63 -18.78	25.19 0.57 -18.64	22.20 0.45 -16.92	22.80 0.49 -17.08	24.46 0.64 -17.41	26.40 0.64 -19.32	30.81 0.64 -23.73	30.68 0.96 -20.66	27.97 0.91 -18.50	29.98 0.88 -20.63	28.54 0.83 -19.67	27.32 0.82 -18.49	27.24 0.75 -19.23	27.55 0.73 -19.96	28.68 0.76 -20.77	36.49 0.82 -28.08	40.60 1.06 -30.10	56.03 1.40 -41.63	51.10 1.69 -33.94	47.14 1.37 -32.29	41.43 1.28 -27.93	36.62 1.18 -24.07	34.43 0.64 -27.34

GLENWOOD___4 23550	25.87 0.67 -18.78	25.23 0.61 -18.64	22.23 0.49 -16.92	22.84 0.53 -17.08	24.51 0.68 -17.41	26.44 0.69 -19.32	30.86 0.68 -23.73	30.74 1.02 -20.66	28.03 0.97 -18.50	30.04 0.94 -20.63	28.60 0.88 -19.67	27.38 0.88 -18.49	27.29 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.54 0.87 -28.08	40.65 1.10 -30.10	56.09 1.47 -41.63	51.18 1.76 -33.94	47.22 1.46 -32.29	41.49 1.34 -27.93	36.70 1.26 -24.07	34.48 0.69 -27.34
GLENWOOD___5 23614	25.87 0.67 -18.78	25.23 0.61 -18.64	22.23 0.49 -16.92	22.84 0.53 -17.08	24.51 0.68 -17.41	26.44 0.69 -19.32	30.86 0.68 -23.73	30.74 1.02 -20.66	28.03 0.97 -18.50	30.04 0.94 -20.63	28.60 0.88 -19.67	27.38 0.88 -18.49	27.29 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.54 0.87 -28.08	40.65 1.10 -30.10	56.09 1.47 -41.63	51.18 1.76 -33.94	47.22 1.46 -32.29	41.49 1.34 -27.93	36.70 1.26 -24.07	34.48 0.69 -27.34
GLOBAL GREEN_PORT_GT1 23814	26.10 0.90 -18.78	25.47 0.85 -18.64	22.42 0.67 -16.92	23.08 0.77 -17.08	24.81 0.98 -17.41	26.76 1.00 -19.32	31.20 1.03 -23.73	31.18 1.47 -20.66	28.39 1.33 -18.50	30.29 1.19 -20.63	28.82 1.10 -19.67	27.62 1.12 -18.49	27.48 0.99 -19.23	27.77 0.95 -19.96	28.90 0.98 -20.77	36.77 1.09 -28.08	41.04 1.50 -30.10	56.70 2.08 -41.63	51.91 2.49 -33.94	47.87 2.10 -32.29	42.08 1.93 -27.93	37.21 1.77 -24.07	34.73 0.94 -27.34
GLOBE___DSASP 323697	9.05 -0.26 -2.89	8.48 -0.24 -2.73	7.22 -0.25 -2.64	7.45 -0.28 -2.49	8.43 -0.33 -2.34	8.84 -0.30 -2.70	9.24 -0.31 -3.10	10.98 -0.51 -2.43	10.27 -0.51 -2.21	10.40 -0.48 -2.41	9.87 -0.59 -2.41	9.86 -0.51 -2.37	9.25 -0.44 -2.43	8.88 -0.41 -2.41	9.15 -0.41 -2.42	9.77 -0.42 -2.60	12.84 -0.52 -3.92	16.46 -0.77 -4.24	18.38 -0.97 -3.89	15.37 -0.79 -2.69	14.18 -0.56 -2.52	13.39 -0.40 -2.42	9.34 -0.23 -3.12
GOETHSLN___LBMP 323567	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.91 0.59 -19.87	25.53 0.91 -15.57	23.56 0.86 -14.14	24.72 0.83 -15.42	24.26 0.78 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.40 1.27 -27.13	41.86 1.52 -24.87	31.92 1.24 -17.21	29.50 1.16 -16.12	27.95 1.08 -15.51	26.97 0.58 -19.94
GOODYEAR_LAKE_HYD 323669	11.72 0.28 -5.01	10.99 0.26 -4.74	9.60 0.20 -4.58	9.76 0.21 -4.32	10.75 0.28 -4.06	11.43 0.32 -4.68	12.16 0.33 -5.38	13.75 0.48 -4.21	12.83 0.44 -3.83	13.07 0.42 -4.17	12.60 0.38 -4.18	12.47 0.37 -4.10	11.80 0.33 -4.22	11.36 0.31 -4.18	11.66 0.32 -4.19	12.45 0.36 -4.50	16.73 0.48 -6.81	21.08 0.73 -7.36	23.09 0.87 -6.75	18.91 0.77 -4.67	17.27 0.67 -4.37	16.18 0.60 -4.21	12.19 0.32 -5.41
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.52 0.16 -5.94	11.75 0.15 -5.61	10.35 0.10 -5.43	10.46 0.11 -5.12	11.36 0.14 -4.81	12.16 0.17 -5.55	13.00 0.18 -6.37	14.30 0.25 -4.99	13.31 0.21 -4.54	13.63 0.21 -4.95	13.16 0.17 -4.95	13.03 0.17 -4.86	12.41 0.16 -5.00	11.98 0.16 -4.96	12.27 0.16 -4.97	13.11 0.18 -5.34	17.74 0.26 -8.04	22.06 0.36 -8.70	23.88 0.43 -7.98	19.37 0.38 -5.52	17.76 0.37 -5.17	16.68 0.34 -4.98	13.03 0.18 -6.40
GOUDEY___7 23579	12.53 0.17 -5.94	11.75 0.15 -5.61	10.35 0.10 -5.43	10.46 0.11 -5.12	11.36 0.14 -4.81	12.16 0.18 -5.55	13.01 0.19 -6.37	14.30 0.25 -4.99	13.32 0.22 -4.54	13.64 0.22 -4.95	13.17 0.18 -4.95	13.04 0.18 -4.86	12.42 0.17 -5.00	11.99 0.16 -4.96	12.28 0.16 -4.97	13.12 0.19 -5.34	17.75 0.26 -8.04	22.07 0.38 -8.70	23.90 0.45 -7.98	19.38 0.39 -5.52	17.77 0.38 -5.17	16.69 0.35 -4.98	13.03 0.19 -6.40
GOUDEY___8 23580	12.52 0.16 -5.94	11.75 0.15 -5.61	10.35 0.10 -5.43	10.46 0.11 -5.12	11.36 0.14 -4.81	12.16 0.17 -5.55	13.00 0.18 -6.37	14.30 0.25 -4.99	13.31 0.21 -4.54	13.63 0.21 -4.95	13.16 0.17 -4.95	13.03 0.17 -4.86	12.41 0.16 -5.00	11.98 0.16 -4.96	12.27 0.16 -4.97	13.11 0.18 -5.34	17.74 0.26 -8.04	22.06 0.36 -8.70	23.88 0.43 -7.98	19.37 0.38 -5.52	17.76 0.37 -5.17	16.68 0.34 -4.98	13.03 0.18 -6.40
GOWANUS_GT1_1 24077	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT1_2 24078	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT1_3 24079	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT1_4 24080	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT1_5 24084	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT1_6 24111	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95

GOWANUS_GT1_7 24112	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT1_8 24113	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT2_1 24114	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT2_2 24115	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT2_3 24116	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT2_4 24117	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT2_5 24118	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT2_6 24119	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT2_7 24120	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT2_8 24121	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT3_1 24122	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT3_2 24123	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT3_3 24124	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT3_4 24125	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT3_5 24126	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95

GOWANUS_GT3_6 24127	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT3_7 24128	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT3_8 24129	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT4_1 24130	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT4_2 24131	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT4_3 24132	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT4_4 24133	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT4_5 24134	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT4_6 24135	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT4_7 24136	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GOWANUS_GT4_8 24137	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GREENIDGE___3 23582	10.21 0.12 -3.66	9.57 0.12 -3.47	8.23 0.06 -3.35	8.46 0.07 -3.16	9.48 0.10 -2.97	10.01 0.15 -3.42	10.56 0.17 -3.93	12.36 0.23 -3.08	11.54 0.17 -2.80	11.68 0.15 -3.05	11.19 0.09 -3.06	11.11 0.10 -3.00	10.43 0.09 -3.09	10.02 0.09 -3.06	10.30 0.09 -3.07	11.00 0.12 -3.29	14.63 0.22 -4.96	18.77 0.40 -5.37	20.92 0.53 -4.92	17.28 0.40 -3.41	15.78 0.37 -3.19	14.78 0.34 -3.07	10.58 0.18 -3.95
GREENIDGE___4 23583	10.21 0.12 -3.66	9.57 0.12 -3.47	8.23 0.06 -3.35	8.46 0.07 -3.16	9.48 0.10 -2.97	10.01 0.15 -3.42	10.56 0.17 -3.93	12.36 0.23 -3.08	11.54 0.17 -2.80	11.68 0.15 -3.05	11.19 0.09 -3.06	11.11 0.10 -3.00	10.43 0.09 -3.09	10.02 0.09 -3.06	10.30 0.09 -3.07	11.00 0.12 -3.29	14.63 0.22 -4.96	18.77 0.40 -5.37	20.92 0.53 -4.92	17.28 0.40 -3.41	15.78 0.37 -3.19	14.78 0.34 -3.07	10.58 0.18 -3.95
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
GROVEVILLE___HYD 323602	25.70 0.58 -18.70	24.19 0.52 -17.68	22.34 0.42 -17.10	21.80 0.45 -16.11	22.14 0.58 -15.14	24.50 0.59 -17.47	27.11 0.59 -20.07	25.66 0.88 -15.73	23.66 0.81 -14.28	24.84 0.79 -15.58	24.36 0.72 -15.59	24.03 0.72 -15.30	23.66 0.67 -15.74	23.12 0.64 -15.61	23.47 0.68 -15.65	25.13 0.73 -16.81	35.72 0.94 -25.33	41.71 1.31 -27.41	42.19 1.59 -25.12	32.16 1.29 -17.39	29.69 1.19 -16.28	28.12 1.08 -15.67	27.18 0.58 -20.15

HAMPSHIRE___PAPER_HYD 323593	6.26 -0.16 0.00	5.83 -0.16 0.00	4.73 -0.09 0.00	5.13 -0.10 0.00	6.28 -0.14 0.00	6.31 -0.12 0.00	6.31 -0.14 0.00	8.83 -0.23 0.00	8.34 -0.22 0.00	6.70 -0.19 1.58	6.52 -0.18 1.34	6.57 -0.18 1.25	6.16 -0.17 0.92	5.98 -0.18 0.71	6.10 -0.19 0.85	7.13 -0.20 0.25	7.16 -0.21 2.08	12.77 -0.22 0.00	15.22 -0.25 0.00	12.11 -0.22 1.15	10.49 -0.27 1.47	10.09 -0.26 1.02	6.33 -0.12 0.00
HARDSCRABBLE_WT_PWR 323673	6.67 0.25 0.00	6.22 0.23 0.00	5.01 0.18 0.00	5.44 0.21 0.00	6.69 0.28 0.00	6.73 0.29 0.00	6.75 0.30 0.00	9.48 0.43 0.00	8.93 0.37 0.00	8.93 0.35 -0.11	8.45 0.31 -0.09	8.40 0.30 -0.09	7.59 0.28 -0.06	7.17 0.25 -0.05	7.47 0.26 -0.06	7.89 0.28 -0.02	9.96 0.37 -0.14	13.54 0.55 0.00	16.12 0.65 0.00	14.12 0.57 -0.08	12.83 0.51 -0.10	11.90 0.47 -0.07	6.75 0.30 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.80 0.51 -16.86	22.39 0.46 -15.94	20.61 0.37 -15.42	20.17 0.41 -14.53	20.60 0.53 -13.65	22.72 0.53 -15.75	25.07 0.52 -18.10	24.02 0.79 -14.18	22.18 0.74 -12.88	23.24 0.72 -14.05	22.76 0.66 -14.06	22.46 0.66 -13.80	22.06 0.61 -14.20	21.54 0.59 -14.08	21.88 0.62 -14.11	23.40 0.65 -15.16	33.13 0.84 -22.84	38.86 1.16 -24.72	39.53 1.41 -22.65	30.30 1.14 -15.68	27.97 1.06 -14.68	26.46 0.97 -14.13	25.14 0.52 -18.17
HARZA MOOSE___RIVER 24016	6.50 0.08 0.00	6.06 0.08 0.00	4.89 0.06 0.00	5.30 0.07 0.00	6.51 0.10 0.00	6.57 0.14 0.00	6.60 0.15 0.00	9.26 0.21 0.00	8.74 0.18 0.00	8.30 0.19 0.35	7.91 0.17 0.30	7.88 0.15 0.28	7.19 0.14 0.21	6.82 0.12 0.16	7.07 0.12 0.19	7.67 0.14 0.06	9.20 0.22 0.47	13.38 0.39 0.00	15.95 0.48 0.00	13.63 0.42 0.26	12.21 0.32 0.33	11.40 0.26 0.23	6.60 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.86 1.52 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
HEMPSTEAD___ 23647	25.90 0.70 -18.78	25.26 0.63 -18.64	22.25 0.51 -16.92	22.86 0.55 -17.08	24.53 0.71 -17.41	26.47 0.71 -19.32	30.89 0.71 -23.73	30.77 1.05 -20.66	28.06 0.99 -18.50	30.06 0.96 -20.63	28.61 0.89 -19.67	27.39 0.89 -18.49	27.30 0.81 -19.23	27.61 0.78 -19.96	28.74 0.82 -20.77	36.56 0.89 -28.08	40.67 1.13 -30.10	56.13 1.51 -41.63	51.23 1.81 -33.94	47.25 1.48 -32.29	41.53 1.38 -27.93	36.73 1.30 -24.07	34.50 0.71 -27.34
HICKLING___1 23621	11.34 0.23 -4.68	10.63 0.22 -4.43	9.24 0.14 -4.28	9.41 0.14 -4.04	10.38 0.17 -3.79	11.04 0.23 -4.37	11.72 0.25 -5.03	13.32 0.33 -3.94	12.41 0.27 -3.58	12.63 0.26 -3.90	12.13 0.18 -3.90	12.02 0.18 -3.83	11.38 0.18 -3.94	10.95 0.18 -3.91	11.24 0.18 -3.92	12.01 0.21 -4.21	16.09 0.30 -6.34	20.32 0.47 -6.86	22.32 0.56 -6.29	18.31 0.48 -4.35	16.77 0.48 -4.08	15.74 0.46 -3.92	11.75 0.25 -5.05
HICKLING___2 23622	11.34 0.23 -4.68	10.63 0.22 -4.43	9.24 0.14 -4.28	9.41 0.14 -4.04	10.38 0.17 -3.79	11.04 0.23 -4.37	11.72 0.25 -5.03	13.32 0.33 -3.94	12.41 0.27 -3.58	12.63 0.26 -3.90	12.13 0.18 -3.90	12.02 0.18 -3.83	11.38 0.18 -3.94	10.95 0.18 -3.91	11.24 0.18 -3.92	12.01 0.21 -4.21	16.09 0.30 -6.34	20.32 0.47 -6.86	22.32 0.56 -6.29	18.31 0.48 -4.35	16.77 0.48 -4.08	15.74 0.46 -3.92	11.75 0.25 -5.05
HIGH FALLS___HY 23754	25.09 0.51 -18.16	23.61 0.45 -17.17	21.79 0.37 -16.60	21.29 0.41 -15.65	21.66 0.54 -14.70	23.95 0.55 -16.97	26.48 0.54 -19.49	25.12 0.79 -15.27	23.16 0.72 -13.87	24.28 0.68 -15.13	23.81 0.62 -15.14	23.47 0.61 -14.86	23.11 0.57 -15.29	22.57 0.54 -15.16	22.92 0.58 -15.20	24.54 0.62 -16.33	34.88 0.83 -24.60	40.79 1.18 -26.62	41.34 1.47 -24.40	31.53 1.17 -16.89	29.12 1.09 -15.81	27.57 0.99 -15.22	26.55 0.53 -19.57
HILLBURN___GT 23639	23.97 0.50 -17.05	22.55 0.45 -16.12	20.77 0.36 -15.59	20.33 0.41 -14.69	20.75 0.53 -13.80	22.90 0.53 -15.93	25.28 0.53 -18.30	24.19 0.80 -14.34	22.34 0.75 -13.02	23.40 0.73 -14.20	22.94 0.68 -14.22	22.64 0.68 -13.95	22.23 0.62 -14.35	21.70 0.60 -14.23	22.05 0.64 -14.27	23.59 0.68 -15.32	33.40 0.86 -23.09	39.14 1.16 -24.99	39.78 1.41 -22.90	30.47 1.14 -15.85	28.13 1.06 -14.84	26.63 0.98 -14.29	25.34 0.52 -18.37
HISHELDN_WT_PWR 323625	9.81 0.03 -3.36	9.19 0.04 -3.17	7.85 -0.04 -3.07	8.08 -0.04 -2.89	9.10 -0.04 -2.72	9.59 0.01 -3.14	10.07 0.01 -3.60	11.84 -0.04 -2.82	11.05 -0.08 -2.56	11.20 -0.07 -2.80	10.64 -0.20 -2.80	10.59 -0.16 -2.75	9.95 -0.13 -2.83	9.56 -0.11 -2.80	9.84 -0.11 -2.81	10.52 -0.09 -3.02	13.91 -0.09 -4.55	17.81 -0.10 -4.92	19.83 -0.15 -4.51	16.49 -0.11 -3.12	15.16 0.01 -2.92	14.28 0.10 -2.81	10.13 0.06 -3.62
HOLTSVILLE_IC_1 23690	25.91 0.71 -18.78	25.29 0.67 -18.64	22.28 0.53 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.51 0.75 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.09 1.03 -18.50	30.03 0.93 -20.63	28.59 0.88 -19.67	27.39 0.89 -18.49	27.28 0.80 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.54 0.86 -28.08	40.70 1.16 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.30 1.54 -32.29	41.57 1.42 -27.93	36.79 1.35 -24.07	34.52 0.73 -27.34
HOLTSVILLE_IC_10 23699	25.94 0.74 -18.78	25.32 0.70 -18.64	22.30 0.55 -16.92	22.91 0.60 -17.08	24.60 0.78 -17.41	26.53 0.78 -19.32	30.96 0.79 -23.73	30.86 1.14 -20.66	28.12 1.05 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.41 0.91 -18.49	27.30 0.81 -19.23	27.61 0.78 -19.96	28.73 0.81 -20.77	36.56 0.89 -28.08	40.74 1.20 -30.10	56.22 1.60 -41.63	51.32 1.90 -33.94	47.37 1.60 -32.29	41.63 1.48 -27.93	36.83 1.40 -24.07	34.54 0.75 -27.34
HOLTSVILLE_IC_2 23691	25.91 0.71 -18.78	25.29 0.67 -18.64	22.28 0.53 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.51 0.75 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.09 1.03 -18.50	30.03 0.93 -20.63	28.59 0.88 -19.67	27.39 0.89 -18.49	27.28 0.80 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.54 0.86 -28.08	40.70 1.16 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.30 1.54 -32.29	41.57 1.42 -27.93	36.79 1.35 -24.07	34.52 0.73 -27.34
HOLTSVILLE_IC_3 23692	25.91 0.71 -18.78	25.29 0.67 -18.64	22.28 0.53 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.51 0.75 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.09 1.03 -18.50	30.03 0.93 -20.63	28.59 0.88 -19.67	27.39 0.89 -18.49	27.28 0.80 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.54 0.86 -28.08	40.70 1.16 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.30 1.54 -32.29	41.57 1.42 -27.93	36.79 1.35 -24.07	34.52 0.73 -27.34

HOLTSVILLE_IC_4 23693	25.91 0.71 -18.78	25.29 0.67 -18.64	22.28 0.53 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.51 0.75 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.09 1.03 -18.50	30.03 0.93 -20.63	28.59 0.88 -19.67	27.39 0.89 -18.49	27.28 0.80 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.54 0.86 -28.08	40.70 1.16 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.30 1.54 -32.29	41.57 1.42 -27.93	36.79 1.35 -24.07	34.52 0.73 -27.34
HOLTSVILLE_IC_5 23694	25.91 0.71 -18.78	25.29 0.67 -18.64	22.28 0.53 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.51 0.75 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.09 1.03 -18.50	30.03 0.93 -20.63	28.59 0.88 -19.67	27.39 0.89 -18.49	27.28 0.80 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.54 0.86 -28.08	40.70 1.16 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.30 1.54 -32.29	41.57 1.42 -27.93	36.79 1.35 -24.07	34.52 0.73 -27.34
HOLTSVILLE_IC_6 23695	25.94 0.74 -18.78	25.32 0.70 -18.64	22.30 0.55 -16.92	22.91 0.60 -17.08	24.60 0.78 -17.41	26.53 0.78 -19.32	30.96 0.79 -23.73	30.86 1.14 -20.66	28.12 1.05 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.41 0.91 -18.49	27.30 0.81 -19.23	27.61 0.78 -19.96	28.73 0.81 -20.77	36.56 0.89 -28.08	40.74 1.20 -30.10	56.22 1.60 -41.63	51.32 1.90 -33.94	47.37 1.60 -32.29	41.63 1.48 -27.93	36.83 1.40 -24.07	34.54 0.75 -27.34
HOLTSVILLE_IC_7 23696	25.94 0.74 -18.78	25.32 0.70 -18.64	22.30 0.55 -16.92	22.91 0.60 -17.08	24.60 0.78 -17.41	26.53 0.78 -19.32	30.96 0.79 -23.73	30.86 1.14 -20.66	28.12 1.05 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.41 0.91 -18.49	27.30 0.81 -19.23	27.61 0.78 -19.96	28.73 0.81 -20.77	36.56 0.89 -28.08	40.74 1.20 -30.10	56.22 1.60 -41.63	51.32 1.90 -33.94	47.37 1.60 -32.29	41.63 1.48 -27.93	36.83 1.40 -24.07	34.54 0.75 -27.34
HOLTSVILLE_IC_8 23697	25.94 0.74 -18.78	25.32 0.70 -18.64	22.30 0.55 -16.92	22.91 0.60 -17.08	24.60 0.78 -17.41	26.53 0.78 -19.32	30.96 0.79 -23.73	30.86 1.14 -20.66	28.12 1.05 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.41 0.91 -18.49	27.30 0.81 -19.23	27.61 0.78 -19.96	28.73 0.81 -20.77	36.56 0.89 -28.08	40.74 1.20 -30.10	56.22 1.60 -41.63	51.32 1.90 -33.94	47.37 1.60 -32.29	41.63 1.48 -27.93	36.83 1.40 -24.07	34.54 0.75 -27.34
HOLTSVILLE_IC_9 23698	25.94 0.74 -18.78	25.32 0.70 -18.64	22.30 0.55 -16.92	22.91 0.60 -17.08	24.60 0.78 -17.41	26.53 0.78 -19.32	30.96 0.79 -23.73	30.86 1.14 -20.66	28.12 1.05 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.41 0.91 -18.49	27.30 0.81 -19.23	27.61 0.78 -19.96	28.73 0.81 -20.77	36.56 0.89 -28.08	40.74 1.20 -30.10	56.22 1.60 -41.63	51.32 1.90 -33.94	47.37 1.60 -32.29	41.63 1.48 -27.93	36.83 1.40 -24.07	34.54 0.75 -27.34
HOWARD_WT_PWR 323690	10.46 0.14 -3.90	9.81 0.14 -3.69	8.45 0.06 -3.56	8.65 0.06 -3.36	9.67 0.10 -3.16	10.25 0.17 -3.64	10.84 0.21 -4.18	12.61 0.27 -3.28	11.74 0.20 -2.98	11.90 0.18 -3.25	11.34 0.05 -3.25	11.25 0.06 -3.19	10.58 0.04 -3.28	10.17 0.05 -3.25	10.46 0.05 -3.26	11.18 0.08 -3.50	14.90 0.17 -5.28	19.03 0.32 -5.71	21.11 0.40 -5.24	17.43 0.34 -3.63	15.97 0.35 -3.39	15.01 0.37 -3.27	10.86 0.21 -4.20
HQ_GEN_CEDARS 23644	6.13 -0.29 0.00	5.70 -0.29 0.00	4.67 -0.15 0.00	5.07 -0.16 0.00	6.17 -0.25 0.00	6.17 -0.27 0.00	6.12 -0.33 0.00	8.56 -0.50 0.00	8.10 -0.46 0.00	5.25 -0.42 2.80	5.25 -0.41 2.38	5.36 -0.42 2.22	5.25 -0.38 1.63	5.25 -0.36 1.26	5.25 -0.38 1.52	6.73 -0.40 0.45	5.25 -0.50 3.69	12.24 -0.75 0.00	14.57 -0.90 0.00	10.64 -0.79 2.03	8.90 -0.72 2.60	8.90 -0.66 1.81	6.15 -0.30 0.00
HQ_GEN_CEDARS_PROXY 323590	6.13 -0.29 0.00	5.70 -0.29 0.00	4.67 -0.15 0.00	5.07 -0.16 0.00	6.17 -0.25 0.00	6.17 -0.27 0.00	6.12 -0.33 0.00	8.56 -0.50 0.00	8.10 -0.46 0.00	5.25 -0.42 2.80	5.25 -0.41 2.38	5.36 -0.42 2.22	5.25 -0.38 1.63	5.25 -0.36 1.26	5.25 -0.38 1.52	6.73 -0.40 0.45	5.25 -0.50 3.69	12.24 -0.75 0.00	14.57 -0.90 0.00	10.64 -0.79 2.03	8.90 -0.72 2.60	8.90 -0.66 1.81	6.15 -0.30 0.00
HQ_GEN_IMPORT 323601	6.25 -0.17 0.00	5.82 -0.16 0.00	4.71 -0.12 0.00	5.10 -0.13 0.00	6.25 -0.17 0.00	6.25 -0.19 0.00	6.25 -0.20 0.00	8.75 -0.31 0.00	8.29 -0.27 0.00	7.55 -0.28 0.64	7.25 -0.25 0.54	7.25 -0.25 0.51	6.66 -0.22 0.37	6.37 -0.21 0.29	6.58 -0.22 0.35	7.25 -0.24 0.10	8.29 -0.31 0.84	12.55 -0.44 0.00	14.95 -0.53 0.00	12.55 -0.46 0.46	11.20 -0.43 0.59	10.55 -0.40 0.41	6.25 -0.20 0.00
HQ_GEN_WHEEL 23651	6.25 -0.17 0.00	5.82 -0.16 0.00	4.71 -0.12 0.00	5.10 -0.13 0.00	6.25 -0.17 0.00	6.25 -0.19 0.00	6.25 -0.20 0.00	8.75 -0.31 0.00	8.29 -0.27 0.00	7.55 -0.28 0.64	7.25 -0.25 0.54	7.25 -0.25 0.51	6.66 -0.22 0.37	6.37 -0.21 0.29	6.58 -0.22 0.35	7.25 -0.24 0.10	8.29 -0.31 0.84	12.55 -0.44 0.00	14.95 -0.53 0.00	12.55 -0.46 0.46	11.20 -0.43 0.59	10.55 -0.40 0.41	6.25 -0.20 0.00
HUDSON_AVE_GT_3 23810	25.52 0.59 -18.51	24.01 0.52 -17.50	22.16 0.42 -16.92	21.64 0.46 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.61 -19.87	25.54 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.27 0.79 -15.43	23.94 0.79 -15.15	23.56 0.73 -15.58	23.02 0.70 -15.45	23.36 0.73 -15.49	25.02 0.79 -16.64	35.53 1.01 -25.07	41.45 1.33 -27.13	41.93 1.59 -24.87	31.96 1.28 -17.21	29.54 1.20 -16.12	27.99 1.11 -15.51	27.00 0.61 -19.94
HUDSON_AVE_GT_4 23540	25.52 0.59 -18.51	24.01 0.52 -17.50	22.16 0.42 -16.92	21.64 0.46 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.61 -19.87	25.54 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.27 0.79 -15.43	23.94 0.79 -15.15	23.56 0.73 -15.58	23.02 0.70 -15.45	23.36 0.73 -15.49	25.02 0.79 -16.64	35.53 1.01 -25.07	41.45 1.33 -27.13	41.93 1.59 -24.87	31.96 1.28 -17.21	29.54 1.20 -16.12	27.99 1.11 -15.51	27.00 0.61 -19.94
HUDSON_AVE_GT_5 23657	25.52 0.59 -18.51	24.01 0.52 -17.50	22.16 0.42 -16.92	21.64 0.46 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.61 -19.87	25.54 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.27 0.79 -15.43	23.94 0.79 -15.15	23.56 0.73 -15.58	23.02 0.70 -15.45	23.36 0.73 -15.49	25.02 0.79 -16.64	35.53 1.01 -25.07	41.45 1.33 -27.13	41.93 1.59 -24.87	31.96 1.28 -17.21	29.54 1.20 -16.12	27.99 1.11 -15.51	27.00 0.61 -19.94
HUDSON_AVE_10 24168	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.62 0.44 -15.95	21.99 0.59 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	22.99 0.67 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.50 0.98 -25.07	41.41 1.29 -27.13	41.88 1.55 -24.87	31.92 1.24 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.98 0.59 -19.94

HUNTER MOUNT___DRP 323613	27.08 0.60 -20.06	25.49 0.54 -18.97	23.60 0.43 -18.34	22.97 0.45 -17.29	23.23 0.57 -16.24	25.75 0.57 -18.74	28.54 0.56 -21.53	26.76 0.83 -16.87	24.63 0.74 -15.32	25.88 0.69 -16.71	25.41 0.64 -16.73	25.05 0.62 -16.41	24.72 0.58 -16.89	24.16 0.54 -16.75	24.51 0.58 -16.79	26.26 0.64 -18.03	37.46 0.84 -27.17	43.68 1.29 -29.40	44.00 1.58 -26.95	33.40 1.28 -18.65	30.87 1.19 -17.47	29.26 1.09 -16.81	28.63 0.57 -21.61
HUNTINGTON_RES_REC 323705	25.94 0.74 -18.78	25.31 0.69 -18.64	22.29 0.54 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.94 0.77 -23.73	30.85 1.13 -20.66	28.13 1.06 -18.50	30.09 0.99 -20.63	28.64 0.92 -19.67	27.43 0.93 -18.49	27.33 0.84 -19.23	27.63 0.81 -19.96	28.77 0.85 -20.77	36.60 0.93 -28.08	40.76 1.22 -30.10	56.23 1.61 -41.63	51.35 1.93 -33.94	47.38 1.62 -32.29	41.64 1.49 -27.93	36.85 1.41 -24.07	34.55 0.76 -27.34
HUNTLEY___63 23557	9.32 -0.05 -2.95	8.73 -0.04 -2.79	7.43 -0.09 -2.69	7.67 -0.10 -2.54	8.69 -0.11 -2.39	9.12 -0.07 -2.75	9.54 -0.07 -3.16	11.36 -0.17 -2.48	10.62 -0.20 -2.25	10.76 -0.17 -2.46	10.21 -0.29 -2.46	10.19 -0.22 -2.41	9.55 -0.18 -2.48	9.17 -0.16 -2.46	9.45 -0.16 -2.47	10.09 -0.14 -2.65	13.27 -0.17 -3.99	17.06 -0.25 -4.32	19.06 -0.37 -3.96	15.94 -0.27 -2.74	14.68 -0.11 -2.57	13.85 0.01 -2.47	9.63 0.01 -3.18
HUNTLEY___64 23558	9.32 -0.05 -2.95	8.73 -0.04 -2.79	7.43 -0.09 -2.69	7.67 -0.10 -2.54	8.69 -0.11 -2.39	9.12 -0.07 -2.75	9.54 -0.07 -3.16	11.36 -0.17 -2.48	10.62 -0.20 -2.25	10.76 -0.17 -2.46	10.21 -0.29 -2.46	10.19 -0.22 -2.41	9.55 -0.18 -2.48	9.17 -0.16 -2.46	9.45 -0.16 -2.47	10.09 -0.14 -2.65	13.27 -0.17 -3.99	17.06 -0.25 -4.32	19.06 -0.37 -3.96	15.94 -0.27 -2.74	14.68 -0.11 -2.57	13.85 0.01 -2.47	9.63 0.01 -3.18
HUNTLEY___65 23559	9.32 -0.05 -2.95	8.73 -0.04 -2.79	7.43 -0.09 -2.69	7.67 -0.10 -2.54	8.69 -0.11 -2.39	9.12 -0.07 -2.75	9.54 -0.07 -3.16	11.36 -0.17 -2.48	10.62 -0.20 -2.25	10.76 -0.17 -2.46	10.21 -0.29 -2.46	10.19 -0.22 -2.41	9.55 -0.18 -2.48	9.17 -0.16 -2.46	9.45 -0.16 -2.47	10.09 -0.14 -2.65	13.27 -0.17 -3.99	17.06 -0.25 -4.32	19.06 -0.37 -3.96	15.94 -0.27 -2.74	14.68 -0.11 -2.57	13.85 0.01 -2.47	9.63 0.01 -3.18
HUNTLEY___66 23560	9.32 -0.05 -2.95	8.73 -0.04 -2.79	7.43 -0.09 -2.69	7.67 -0.10 -2.54	8.69 -0.11 -2.39	9.12 -0.07 -2.75	9.54 -0.07 -3.16	11.36 -0.17 -2.48	10.62 -0.20 -2.25	10.76 -0.17 -2.46	10.21 -0.29 -2.46	10.19 -0.22 -2.41	9.55 -0.18 -2.48	9.17 -0.16 -2.46	9.45 -0.16 -2.47	10.09 -0.14 -2.65	13.27 -0.17 -3.99	17.06 -0.25 -4.32	19.06 -0.37 -3.96	15.94 -0.27 -2.74	14.68 -0.11 -2.57	13.85 0.01 -2.47	9.63 0.01 -3.18
HUNTLEY___67 23561	9.37 -0.06 -3.01	8.78 -0.05 -2.85	7.48 -0.10 -2.75	7.72 -0.10 -2.59	8.73 -0.12 -2.44	9.17 -0.08 -2.81	9.60 -0.08 -3.23	11.40 -0.19 -2.53	10.66 -0.21 -2.30	10.79 -0.19 -2.51	10.25 -0.31 -2.51	10.23 -0.24 -2.46	9.59 -0.20 -2.53	9.21 -0.17 -2.51	9.49 -0.18 -2.52	10.14 -0.16 -2.71	13.32 -0.20 -4.08	17.11 -0.30 -4.41	19.10 -0.42 -4.04	15.96 -0.31 -2.80	14.70 -0.15 -2.62	13.87 -0.02 -2.52	9.68 -0.01 -3.24
HUNTLEY___68 23562	9.37 -0.06 -3.01	8.78 -0.05 -2.85	7.48 -0.10 -2.75	7.72 -0.10 -2.59	8.73 -0.12 -2.44	9.17 -0.08 -2.81	9.60 -0.08 -3.23	11.40 -0.19 -2.53	10.66 -0.21 -2.30	10.79 -0.19 -2.51	10.25 -0.31 -2.51	10.23 -0.24 -2.46	9.59 -0.20 -2.53	9.21 -0.17 -2.51	9.49 -0.18 -2.52	10.14 -0.16 -2.71	13.32 -0.20 -4.08	17.11 -0.30 -4.41	19.10 -0.42 -4.04	15.96 -0.31 -2.80	14.70 -0.15 -2.62	13.87 -0.02 -2.52	9.68 -0.01 -3.24
HYLAND___LFGE 323620	9.98 0.33 -3.22	9.34 0.31 -3.05	7.97 0.20 -2.95	8.19 0.18 -2.78	9.27 0.24 -2.61	9.77 0.32 -3.01	10.28 0.37 -3.46	12.25 0.48 -2.71	11.46 0.44 -2.46	11.58 0.42 -2.69	11.03 0.30 -2.69	10.98 0.34 -2.64	10.24 0.28 -2.72	9.82 0.26 -2.69	10.12 0.27 -2.70	10.81 0.33 -2.90	14.31 0.49 -4.37	18.51 0.79 -4.73	20.76 0.96 -4.33	17.31 0.84 -3.00	15.80 0.77 -2.81	14.80 0.73 -2.70	10.31 0.39 -3.48
INDECK___CORINTH 23802	32.13 0.74 -24.96	30.28 0.69 -23.61	28.18 0.54 -22.83	27.33 0.59 -21.52	27.33 0.70 -20.22	30.49 0.73 -23.32	34.00 0.75 -26.80	31.21 1.16 -21.00	28.70 1.06 -19.07	30.39 1.04 -20.88	29.91 0.98 -20.89	29.48 0.98 -20.49	29.19 0.87 -21.07	28.55 0.80 -20.88	28.94 0.86 -20.94	30.91 0.86 -22.46	44.12 0.67 -34.01	50.79 1.12 -36.69	50.36 1.27 -33.62	38.11 1.31 -23.33	35.22 1.14 -21.87	33.48 1.09 -21.02	33.97 0.55 -26.97
INDECK___ILION 23567	6.60 0.18 0.00	6.15 0.17 0.00	4.95 0.13 0.00	5.38 0.15 0.00	6.62 0.20 0.00	6.65 0.21 0.00	6.66 0.21 0.00	9.36 0.31 0.00	8.85 0.28 0.00	8.85 0.27 -0.11	8.39 0.25 -0.09	8.33 0.24 -0.09	7.53 0.22 -0.06	7.12 0.21 -0.05	7.42 0.21 -0.06	7.83 0.23 -0.02	9.88 0.29 -0.14	13.42 0.43 0.00	15.98 0.51 0.00	14.01 0.46 -0.08	12.72 0.40 -0.10	11.80 0.36 -0.07	6.66 0.21 0.00
INDECK___OLEAN 23982	10.16 0.22 -3.52	9.54 0.23 -3.32	8.16 0.13 -3.21	8.40 0.14 -3.03	9.44 0.17 -2.85	9.96 0.24 -3.28	10.46 0.24 -3.77	12.30 0.29 -2.96	11.48 0.23 -2.69	11.64 0.25 -2.93	11.09 0.11 -2.93	11.01 0.13 -2.88	10.36 0.15 -2.96	9.95 0.15 -2.93	10.22 0.14 -2.94	10.92 0.17 -3.16	14.43 0.23 -4.76	18.48 0.34 -5.15	20.55 0.36 -4.72	17.09 0.35 -3.27	15.69 0.40 -3.06	14.74 0.43 -2.95	10.48 0.25 -3.79
INDECK___OSWEGO 23783	7.76 -0.09 -1.43	7.26 -0.08 -1.35	6.05 -0.08 -1.31	6.37 -0.09 -1.23	7.47 -0.10 -1.16	7.69 -0.08 -1.34	7.91 -0.08 -1.54	10.16 -0.10 -1.20	9.55 -0.10 -1.09	9.48 -0.10 -1.11	9.08 -0.09 -1.12	9.02 -0.09 -1.11	8.32 -0.09 -1.16	7.94 -0.08 -1.16	8.21 -0.09 -1.15	8.77 -0.09 -1.27	11.19 -0.09 -1.83	15.00 -0.09 -2.10	17.27 -0.12 -1.92	14.64 -0.11 -1.27	13.29 -0.10 -1.17	12.42 -0.09 -1.15	7.93 -0.06 -1.54
INDECK___YERKES 23781	9.32 -0.05 -2.95	8.73 -0.04 -2.79	7.43 -0.09 -2.69	7.68 -0.09 -2.54	8.70 -0.10 -2.39	9.13 -0.06 -2.75	9.55 -0.06 -3.16	11.37 -0.16 -2.48	10.63 -0.19 -2.25	10.76 -0.16 -2.46	10.22 -0.28 -2.46	10.20 -0.22 -2.41	9.56 -0.17 -2.48	9.18 -0.15 -2.46	9.45 -0.16 -2.47	10.09 -0.14 -2.65	13.28 -0.16 -3.99	17.08 -0.23 -4.32	19.08 -0.36 -3.96	15.96 -0.26 -2.74	14.69 -0.10 -2.57	13.86 0.02 -2.47	9.64 0.01 -3.18
INDIAN POINT_GT_1 24139	25.17 0.52 -18.23	23.69 0.47 -17.24	21.87 0.38 -16.67	21.35 0.41 -15.71	21.70 0.53 -14.76	24.00 0.53 -17.03	26.55 0.54 -19.57	25.19 0.81 -15.33	23.25 0.76 -13.93	24.39 0.74 -15.19	23.93 0.68 -15.20	23.61 0.69 -14.92	23.23 0.63 -15.35	22.70 0.61 -15.22	23.04 0.64 -15.25	24.66 0.68 -16.39	35.03 0.89 -24.69	40.89 1.18 -26.72	41.39 1.42 -24.49	31.58 1.16 -16.95	29.17 1.08 -15.87	27.63 0.99 -15.28	26.62 0.53 -19.64

INDIAN POINT_GT_2 23659	25.17 0.52 -18.23	23.69 0.47 -17.24	21.87 0.38 -16.67	21.35 0.41 -15.71	21.70 0.53 -14.76	24.00 0.53 -17.03	26.55 0.54 -19.57	25.19 0.81 -15.33	23.25 0.76 -13.93	24.39 0.74 -15.19	23.93 0.68 -15.20	23.61 0.69 -14.92	23.23 0.63 -15.35	22.70 0.61 -15.22	23.04 0.64 -15.25	24.66 0.68 -16.39	35.03 0.89 -24.69	40.89 1.18 -26.72	41.39 1.42 -24.49	31.58 1.16 -16.95	29.17 1.08 -15.87	27.63 0.99 -15.28	26.62 0.53 -19.64
INDIAN POINT_GT_3 24019	25.17 0.52 -18.23	23.69 0.47 -17.24	21.87 0.38 -16.67	21.35 0.41 -15.71	21.70 0.53 -14.76	24.00 0.53 -17.03	26.55 0.54 -19.57	25.19 0.81 -15.33	23.25 0.76 -13.93	24.39 0.74 -15.19	23.93 0.68 -15.20	23.61 0.69 -14.92	23.23 0.63 -15.35	22.70 0.61 -15.22	23.04 0.64 -15.25	24.66 0.68 -16.39	35.03 0.89 -24.69	40.89 1.18 -26.72	41.39 1.42 -24.49	31.58 1.16 -16.95	29.17 1.08 -15.87	27.63 0.99 -15.28	26.62 0.53 -19.64
INDIAN POINT___2 23530	24.65 0.52 -17.71	23.20 0.47 -16.75	21.39 0.37 -16.20	20.90 0.40 -15.27	21.29 0.53 -14.34	23.52 0.53 -16.55	25.99 0.53 -19.01	24.75 0.80 -14.90	22.85 0.75 -13.53	23.96 0.73 -14.76	23.50 0.68 -14.77	23.18 0.68 -14.49	22.79 0.62 -14.91	22.26 0.60 -14.79	22.60 0.63 -14.82	24.19 0.68 -15.92	34.31 0.87 -23.99	40.11 1.16 -25.96	40.68 1.41 -23.80	31.09 1.14 -16.47	28.71 1.06 -15.43	27.19 0.98 -14.84	26.06 0.52 -19.09
INDIAN POINT___3 23531	25.53 0.49 -18.62	24.03 0.44 -17.61	22.20 0.35 -17.02	21.66 0.38 -16.05	21.99 0.50 -15.08	24.34 0.51 -17.40	26.94 0.50 -19.99	25.48 0.76 -15.66	23.52 0.73 -14.22	24.69 0.70 -15.51	24.23 0.66 -15.53	23.90 0.66 -15.24	23.53 0.60 -15.68	23.00 0.58 -15.55	23.34 0.61 -15.58	24.99 0.66 -16.74	35.52 0.85 -25.22	41.42 1.13 -27.29	41.85 1.36 -25.02	31.88 1.09 -17.31	29.45 1.01 -16.21	27.90 0.93 -15.60	27.02 0.50 -20.06
IP CORINTH___1 23988	32.13 0.74 -24.96	30.28 0.69 -23.61	28.18 0.54 -22.83	27.33 0.59 -21.52	27.33 0.70 -20.22	30.49 0.73 -23.32	34.00 0.75 -26.80	31.21 1.16 -21.00	28.70 1.06 -19.07	30.39 1.04 -20.88	29.91 0.98 -20.89	29.48 0.98 -20.49	29.19 0.87 -21.07	28.55 0.80 -20.88	28.94 0.86 -20.94	30.91 0.86 -22.46	44.18 0.73 -34.01	50.87 1.19 -36.69	50.46 1.36 -33.62	38.19 1.39 -23.33	35.30 1.21 -21.87	33.56 1.17 -21.02	34.01 0.59 -26.97
IP___TICONDEROGA 23804	32.38 1.02 -24.93	30.51 0.95 -23.58	28.35 0.73 -22.80	27.54 0.82 -21.49	27.56 0.95 -20.19	30.75 1.02 -23.29	34.28 1.06 -26.76	31.64 1.61 -20.97	29.03 1.42 -19.05	30.71 1.39 -20.85	30.20 1.30 -20.86	29.76 1.29 -20.47	29.43 1.14 -21.04	28.76 1.04 -20.85	29.17 1.11 -20.91	31.19 1.18 -22.43	44.57 1.16 -33.96	51.52 1.90 -36.64	51.23 2.18 -33.58	38.89 2.12 -23.30	35.92 1.86 -21.84	34.09 1.73 -21.00	34.29 0.90 -26.93
ISLIP_RES_REC 323679	25.97 0.77 -18.78	25.35 0.72 -18.64	22.32 0.57 -16.92	22.93 0.62 -17.08	24.62 0.80 -17.41	26.55 0.80 -19.32	30.99 0.81 -23.73	30.88 1.17 -20.66	28.14 1.08 -18.50	30.07 0.97 -20.63	28.63 0.92 -19.67	27.43 0.93 -18.49	27.32 0.83 -19.23	27.62 0.80 -19.96	28.75 0.83 -20.77	36.59 0.92 -28.08	40.78 1.24 -30.10	56.27 1.65 -41.63	51.38 1.97 -33.94	47.42 1.66 -32.29	41.69 1.54 -27.93	36.88 1.44 -24.07	34.56 0.77 -27.34
JARVIS____ 23743	6.47 0.05 0.00	6.03 0.04 0.00	4.85 0.03 0.00	5.27 0.04 0.00	6.47 0.05 0.00	6.49 0.06 0.00	6.51 0.06 0.00	9.16 0.10 0.00	8.65 0.09 0.00	8.66 0.08 -0.11	8.21 0.07 -0.09	8.16 0.07 -0.09	7.38 0.07 -0.06	6.98 0.06 -0.05	7.27 0.06 -0.06	7.67 0.07 -0.02	9.68 0.09 -0.14	13.12 0.13 0.00	15.63 0.15 0.00	13.70 0.15 -0.08	12.44 0.12 -0.10	11.55 0.11 -0.07	6.51 0.06 0.00
JENNISON___1 23625	13.14 0.35 -6.37	12.33 0.32 -6.02	10.89 0.24 -5.82	10.97 0.26 -5.49	11.91 0.34 -5.16	12.79 0.41 -5.95	13.72 0.43 -6.84	15.03 0.62 -5.36	13.98 0.55 -4.87	14.31 0.53 -5.31	13.82 0.47 -5.31	13.68 0.46 -5.21	13.03 0.41 -5.36	12.56 0.38 -5.32	12.87 0.39 -5.33	13.74 0.42 -5.72	18.67 0.60 -8.63	23.27 0.94 -9.34	25.16 1.13 -8.56	20.41 1.01 -5.92	18.61 0.84 -5.55	17.46 0.76 -5.34	13.73 0.42 -6.86
JENNISON___2 23626	13.14 0.35 -6.37	12.33 0.32 -6.02	10.89 0.24 -5.82	10.97 0.26 -5.49	11.91 0.34 -5.16	12.79 0.41 -5.95	13.72 0.43 -6.84	15.03 0.62 -5.36	13.98 0.55 -4.87	14.31 0.53 -5.31	13.82 0.47 -5.31	13.68 0.46 -5.21	13.03 0.41 -5.36	12.56 0.38 -5.32	12.87 0.39 -5.33	13.74 0.42 -5.72	18.67 0.60 -8.63	23.27 0.94 -9.34	25.16 1.13 -8.56	20.41 1.01 -5.92	18.61 0.84 -5.55	17.46 0.76 -5.34	13.73 0.42 -6.86
JERICHO_RISE_WT_PWR 323719	6.03 -0.39 0.00	5.60 -0.38 0.00	4.57 -0.26 0.00	4.95 -0.28 0.00	6.07 -0.35 0.00	6.08 -0.36 0.00	6.07 -0.38 0.00	8.48 -0.58 0.00	8.03 -0.54 0.00	4.94 -0.61 2.92	4.99 -0.56 2.49	5.11 -0.57 2.32	5.03 -0.53 1.70	5.04 -0.51 1.32	5.03 -0.53 1.58	6.55 -0.57 0.47	4.87 -0.72 3.86	12.10 -0.90 0.00	14.44 -1.04 0.00	10.40 -0.94 2.12	8.64 -0.87 2.72	8.66 -0.82 1.89	6.03 -0.42 0.00
KCE_NY_1 323755	31.93 0.63 -24.88	30.09 0.58 -23.53	28.03 0.45 -22.75	27.17 0.50 -21.44	27.16 0.60 -20.15	30.30 0.62 -23.25	33.80 0.64 -26.71	30.95 0.97 -20.93	28.47 0.90 -19.01	30.17 0.89 -20.81	29.69 0.83 -20.82	29.27 0.84 -20.42	28.99 0.75 -20.99	28.37 0.69 -20.81	28.75 0.74 -20.86	30.74 0.77 -22.38	44.19 0.86 -33.89	50.86 1.31 -36.56	50.50 1.52 -33.51	38.15 1.43 -23.25	35.28 1.27 -21.79	33.50 1.18 -20.95	33.94 0.61 -26.88
KEDC PORT_JEFF_GT2 24210	25.93 0.73 -18.78	25.31 0.69 -18.64	22.29 0.54 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.95 0.77 -23.73	30.85 1.13 -20.66	28.11 1.04 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.40 0.90 -18.49	27.30 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.56 0.89 -28.08	40.73 1.19 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.34 1.58 -32.29	41.62 1.47 -27.93	36.81 1.37 -24.07	34.53 0.74 -27.34
KEDC PORT_JEFF_GT3 24211	25.93 0.73 -18.78	25.31 0.69 -18.64	22.29 0.54 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.95 0.77 -23.73	30.85 1.13 -20.66	28.11 1.04 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.40 0.90 -18.49	27.30 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.56 0.89 -28.08	40.73 1.19 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.34 1.58 -32.29	41.62 1.47 -27.93	36.81 1.37 -24.07	34.53 0.74 -27.34
KEDC_GLWD_GT4 24219	25.87 0.67 -18.78	25.23 0.61 -18.64	22.23 0.49 -16.92	22.84 0.53 -17.08	24.51 0.68 -17.41	26.44 0.69 -19.32	30.86 0.68 -23.73	30.74 1.02 -20.66	28.03 0.97 -18.50	30.04 0.94 -20.63	28.60 0.88 -19.67	27.38 0.88 -18.49	27.29 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.54 0.87 -28.08	40.64 1.10 -30.10	56.08 1.45 -41.63	51.16 1.75 -33.94	47.19 1.43 -32.29	41.48 1.33 -27.93	36.70 1.26 -24.07	34.48 0.69 -27.34

KEDC_GLWD_GT5 24220	25.87 0.67 -18.78	25.23 0.61 -18.64	22.23 0.49 -16.92	22.84 0.53 -17.08	24.51 0.68 -17.41	26.44 0.69 -19.32	30.86 0.68 -23.73	30.74 1.02 -20.66	28.03 0.97 -18.50	30.04 0.94 -20.63	28.60 0.88 -19.67	27.38 0.88 -18.49	27.29 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.54 0.87 -28.08	40.64 1.10 -30.10	56.08 1.45 -41.63	51.16 1.75 -33.94	47.19 1.43 -32.29	41.48 1.33 -27.93	36.70 1.26 -24.07	34.48 0.69 -27.34
KENSICO____ 23655	25.45 0.54 -18.48	23.95 0.48 -17.48	22.11 0.39 -16.90	21.58 0.42 -15.93	21.94 0.55 -14.97	24.26 0.56 -17.27	26.85 0.55 -19.84	25.43 0.83 -15.55	23.47 0.79 -14.12	24.64 0.77 -15.40	24.17 0.72 -15.41	23.85 0.72 -15.13	23.48 0.66 -15.56	22.94 0.64 -15.43	23.28 0.66 -15.47	24.93 0.72 -16.62	35.41 0.93 -25.04	41.31 1.22 -27.09	41.79 1.49 -24.83	31.86 1.20 -17.19	29.43 1.11 -16.10	27.88 1.02 -15.49	26.92 0.55 -19.92
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.20 0.53 -17.25	22.77 0.47 -16.31	20.98 0.38 -15.77	20.52 0.43 -14.87	20.94 0.55 -13.97	23.11 0.56 -16.12	25.51 0.55 -18.52	24.37 0.81 -14.51	22.48 0.74 -13.18	23.54 0.69 -14.37	23.06 0.63 -14.38	22.75 0.62 -14.12	22.36 0.58 -14.52	21.83 0.56 -14.40	22.17 0.59 -14.44	23.73 0.64 -15.51	33.66 0.85 -23.37	39.50 1.22 -25.29	40.15 1.50 -23.18	30.71 1.20 -16.04	28.35 1.11 -15.02	26.83 1.01 -14.46	25.58 0.54 -18.59
KIAC_JFK_GT1 23816	25.53 0.60 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.35 0.62 -17.29	26.92 0.61 -19.87	25.54 0.91 -15.57	23.59 0.88 -14.14	24.69 0.81 -15.42	24.23 0.76 -15.43	23.90 0.75 -15.15	23.53 0.69 -15.58	22.99 0.67 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.52 1.00 -25.07	41.43 1.31 -27.13	41.93 1.59 -24.87	31.91 1.23 -17.21	29.54 1.20 -16.12	28.06 1.18 -15.51	27.01 0.62 -19.94
KIAC_JFK_GT2 23817	25.53 0.60 -18.51	24.01 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.01 0.60 -14.99	24.35 0.62 -17.29	26.92 0.61 -19.87	25.54 0.91 -15.57	23.59 0.88 -14.14	24.69 0.81 -15.42	24.23 0.76 -15.43	23.90 0.75 -15.15	23.53 0.69 -15.58	22.99 0.67 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.52 1.00 -25.07	41.43 1.31 -27.13	41.93 1.59 -24.87	31.91 1.23 -17.21	29.54 1.20 -16.12	28.06 1.18 -15.51	27.01 0.62 -19.94
KINTIGH____ 23543	8.81 -0.12 -2.51	8.25 -0.11 -2.37	6.98 -0.13 -2.29	7.24 -0.15 -2.16	8.28 -0.17 -2.03	8.64 -0.14 -2.34	9.00 -0.14 -2.69	10.92 -0.24 -2.11	10.22 -0.26 -1.91	10.31 -0.25 -2.09	9.80 -0.33 -2.09	9.78 -0.27 -2.05	9.13 -0.23 -2.11	8.75 -0.21 -2.09	9.03 -0.21 -2.10	9.64 -0.20 -2.25	12.61 -0.24 -3.40	16.32 -0.35 -3.67	18.38 -0.46 -3.37	15.43 -0.38 -2.33	14.17 -0.23 -2.18	13.34 -0.12 -2.10	9.07 -0.08 -2.70
LACHUTE____HYDRO 323717	32.38 1.02 -24.93	30.51 0.95 -23.58	28.35 0.73 -22.80	27.54 0.82 -21.49	27.56 0.95 -20.19	30.75 1.02 -23.29	34.28 1.06 -26.76	31.64 1.61 -20.97	29.03 1.42 -19.05	30.71 1.39 -20.85	30.20 1.30 -20.86	29.76 1.29 -20.47	29.43 1.14 -21.04	28.76 1.04 -20.85	29.17 1.11 -20.91	31.19 1.18 -22.43	44.57 1.16 -33.96	51.52 1.90 -36.64	51.23 2.18 -33.58	38.89 2.12 -23.30	35.92 1.86 -21.84	34.09 1.73 -21.00	34.29 0.90 -26.93
LEDERLE____ 23769	24.10 0.54 -17.13	22.67 0.48 -16.20	20.88 0.39 -15.67	20.42 0.42 -14.77	20.84 0.55 -13.87	23.00 0.55 -16.01	25.39 0.55 -18.39	24.29 0.82 -14.41	22.43 0.78 -13.09	23.50 0.75 -14.28	23.03 0.70 -14.29	22.73 0.70 -14.02	22.33 0.65 -14.43	21.80 0.62 -14.31	22.14 0.66 -14.34	23.69 0.70 -15.40	33.55 0.90 -23.21	39.32 1.21 -25.12	39.96 1.47 -23.02	30.61 1.20 -15.93	28.25 1.11 -14.92	26.75 1.02 -14.36	25.46 0.55 -18.46
LINDEN COGEN____ 23786	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.63 0.45 -15.95	22.00 0.60 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.55 0.85 -14.14	24.72 0.83 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.49 0.97 -25.07	41.38 1.26 -27.13	41.86 1.52 -24.87	31.92 1.24 -17.21	29.50 1.16 -16.12	27.94 1.07 -15.51	26.97 0.58 -19.94
LIPA_MISC_IPP 23656	25.88 0.68 -18.78	25.27 0.65 -18.64	22.26 0.51 -16.92	22.89 0.58 -17.08	24.57 0.74 -17.41	26.50 0.75 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.07 1.01 -18.50	29.99 0.89 -20.63	28.55 0.84 -19.67	27.36 0.86 -18.49	27.25 0.76 -19.23	27.56 0.74 -19.96	28.67 0.75 -20.77	36.50 0.83 -28.08	40.66 1.12 -30.10	56.12 1.49 -41.63	51.19 1.78 -33.94	47.26 1.50 -32.29	41.54 1.39 -27.93	36.74 1.31 -24.07	34.48 0.70 -27.34
LISF____SOLAR 323691	25.89 0.69 -18.78	25.28 0.66 -18.64	22.27 0.52 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.52 0.77 -19.32	30.96 0.78 -23.73	30.85 1.13 -20.66	28.08 1.02 -18.50	30.00 0.90 -20.63	28.57 0.85 -19.67	27.38 0.88 -18.49	27.26 0.78 -19.23	27.57 0.74 -19.96	28.68 0.76 -20.77	36.51 0.84 -28.08	40.69 1.15 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.30 1.54 -32.29	41.58 1.43 -27.93	36.78 1.34 -24.07	34.50 0.72 -27.34
LITTLE FALLS____HYD 24013	6.78 0.36 0.00	6.32 0.34 0.00	5.09 0.27 0.00	5.53 0.30 0.00	6.80 0.38 0.00	6.84 0.40 0.00	6.86 0.41 0.00	9.64 0.58 0.00	9.09 0.52 0.00	9.08 0.50 -0.11	8.59 0.46 -0.09	8.54 0.45 -0.09	7.72 0.41 -0.06	7.29 0.38 -0.05	7.60 0.39 -0.06	8.03 0.42 -0.02	10.13 0.54 -0.14	13.77 0.78 0.00	16.40 0.93 0.00	14.36 0.81 -0.08	13.05 0.73 -0.10	12.12 0.68 -0.07	6.86 0.41 0.00
LI_NEWBRIDGE____DRP 323616	25.89 0.69 -18.78	25.26 0.63 -18.64	22.25 0.51 -16.92	22.87 0.55 -17.08	24.54 0.71 -17.41	26.47 0.72 -19.32	30.89 0.72 -23.73	30.77 1.06 -20.66	28.07 1.00 -18.50	30.05 0.95 -20.63	28.60 0.88 -19.67	27.39 0.89 -18.49	27.30 0.81 -19.23	27.61 0.78 -19.96	28.73 0.81 -20.77	36.55 0.88 -28.08	40.67 1.13 -30.10	56.13 1.51 -41.63	51.23 1.81 -33.94	47.25 1.48 -32.29	41.53 1.38 -27.93	36.74 1.31 -24.07	34.50 0.71 -27.34
LOCKPORT____CC1 323769	9.16 -0.10 -2.84	8.58 -0.08 -2.68	7.29 -0.13 -2.59	7.53 -0.14 -2.44	8.55 -0.16 -2.30	8.96 -0.12 -2.65	9.37 -0.13 -3.05	11.19 -0.25 -2.39	10.47 -0.27 -2.17	10.59 -0.25 -2.36	10.05 -0.36 -2.37	10.03 -0.30 -2.32	9.39 -0.25 -2.39	9.02 -0.22 -2.37	9.29 -0.23 -2.37	9.93 -0.21 -2.55	13.03 -0.25 -3.84	16.77 -0.38 -4.16	18.77 -0.51 -3.81	15.72 -0.39 -2.64	14.47 -0.22 -2.47	13.66 -0.08 -2.38	9.46 -0.04 -3.06
LOCKPORT____CC2 323770	9.16 -0.10 -2.84	8.58 -0.08 -2.68	7.29 -0.13 -2.59	7.53 -0.14 -2.44	8.55 -0.16 -2.30	8.96 -0.12 -2.65	9.37 -0.13 -3.05	11.19 -0.25 -2.39	10.47 -0.27 -2.17	10.59 -0.25 -2.36	10.05 -0.36 -2.37	10.03 -0.30 -2.32	9.39 -0.25 -2.39	9.02 -0.22 -2.37	9.29 -0.23 -2.37	9.93 -0.21 -2.55	13.03 -0.25 -3.84	16.77 -0.38 -4.16	18.77 -0.51 -3.81	15.72 -0.39 -2.64	14.47 -0.22 -2.47	13.66 -0.08 -2.38	9.46 -0.04 -3.06

LOCKPORT__CC3 323771	9.16 -0.10 -2.84	8.58 -0.08 -2.68	7.29 -0.13 -2.59	7.53 -0.14 -2.44	8.55 -0.16 -2.30	8.96 -0.12 -2.65	9.37 -0.13 -3.05	11.19 -0.25 -2.39	10.47 -0.27 -2.17	10.59 -0.25 -2.36	10.05 -0.36 -2.37	10.03 -0.30 -2.32	9.39 -0.25 -2.39	9.02 -0.22 -2.37	9.29 -0.23 -2.37	9.93 -0.21 -2.55	13.03 -0.25 -3.84	16.77 -0.38 -4.16	18.77 -0.51 -3.81	15.72 -0.39 -2.64	14.47 -0.22 -2.47	13.66 -0.08 -2.38	9.46 -0.04 -3.06
LONG_LAKE_PHOENIX 24014	7.83 -0.08 -1.48	7.32 -0.07 -1.40	6.11 -0.07 -1.35	6.42 -0.08 -1.28	7.52 -0.10 -1.20	7.75 -0.07 -1.38	7.98 -0.06 -1.59	10.22 -0.08 -1.25	9.62 -0.08 -1.13	9.63 -0.08 -1.23	9.21 -0.07 -1.24	9.15 -0.06 -1.21	8.44 -0.07 -1.25	8.04 -0.06 -1.24	8.32 -0.06 -1.24	8.85 -0.07 -1.33	11.40 -0.06 -2.01	15.11 -0.05 -2.17	17.39 -0.08 -1.99	14.78 -0.07 -1.38	13.45 -0.06 -1.29	12.54 -0.07 -1.24	8.00 -0.04 -1.60
LOVETT__3 23632	24.09 0.50 -17.17	22.67 0.45 -16.23	20.88 0.36 -15.70	20.42 0.39 -14.80	20.83 0.51 -13.90	22.99 0.52 -16.04	25.39 0.51 -18.43	24.26 0.77 -14.44	22.41 0.73 -13.12	23.48 0.70 -14.30	23.02 0.66 -14.32	22.71 0.66 -14.05	22.31 0.60 -14.45	21.78 0.58 -14.33	22.12 0.61 -14.37	23.67 0.64 -15.43	33.53 0.83 -23.26	39.28 1.12 -25.17	39.88 1.35 -23.07	30.54 1.10 -15.97	28.20 1.03 -14.95	26.69 0.94 -14.39	25.45 0.50 -18.50
LOVETT__4 23642	24.09 0.50 -17.17	22.67 0.45 -16.23	20.88 0.36 -15.70	20.42 0.39 -14.80	20.83 0.51 -13.90	22.99 0.52 -16.04	25.39 0.51 -18.43	24.26 0.77 -14.44	22.41 0.73 -13.12	23.48 0.70 -14.30	23.02 0.66 -14.32	22.71 0.66 -14.05	22.31 0.60 -14.45	21.78 0.58 -14.33	22.12 0.61 -14.37	23.67 0.64 -15.43	33.53 0.83 -23.26	39.28 1.12 -25.17	39.88 1.35 -23.07	30.54 1.10 -15.97	28.20 1.03 -14.95	26.69 0.94 -14.39	25.45 0.50 -18.50
LOVETT__5 23593	24.09 0.50 -17.17	22.67 0.45 -16.23	20.88 0.36 -15.70	20.42 0.39 -14.80	20.83 0.51 -13.90	22.99 0.52 -16.04	25.39 0.51 -18.43	24.26 0.77 -14.44	22.41 0.73 -13.12	23.48 0.70 -14.30	23.02 0.66 -14.32	22.71 0.66 -14.05	22.31 0.60 -14.45	21.78 0.58 -14.33	22.12 0.61 -14.37	23.67 0.64 -15.43	33.53 0.83 -23.26	39.28 1.12 -25.17	39.88 1.35 -23.07	30.54 1.10 -15.97	28.20 1.03 -14.95	26.69 0.94 -14.39	25.45 0.50 -18.50
LOWER RAQUET__HYD 24057	6.17 -0.26 0.00	5.73 -0.25 0.00	4.68 -0.14 0.00	5.09 -0.14 0.00	6.21 -0.21 0.00	6.22 -0.21 0.00	6.19 -0.26 0.00	8.66 -0.40 0.00	8.19 -0.38 0.00	5.75 -0.35 2.37	5.70 -0.33 2.02	5.78 -0.34 1.88	5.57 -0.31 1.38	5.51 -0.30 1.07	5.55 -0.31 1.28	6.86 -0.34 0.38	5.91 -0.41 3.13	12.42 -0.57 0.00	14.81 -0.66 0.00	11.16 -0.59 1.72	9.45 -0.57 2.20	9.29 -0.55 1.53	6.21 -0.24 0.00
LOWER__HUDSON 24059	31.28 0.50 -24.35	29.49 0.47 -23.03	27.46 0.37 -22.27	26.63 0.41 -20.99	26.63 0.49 -19.72	29.69 0.50 -22.75	33.11 0.52 -26.14	30.33 0.79 -20.48	27.92 0.74 -18.61	29.49 0.73 -20.29	29.05 0.69 -20.31	28.63 0.70 -19.93	28.38 0.62 -20.51	27.78 0.58 -20.33	28.14 0.61 -20.38	30.14 0.65 -21.90	43.31 0.78 -33.08	49.94 1.16 -35.79	49.62 1.35 -32.81	37.40 1.23 -22.71	34.59 1.10 -21.26	32.84 1.01 -20.46	33.28 0.52 -26.31
LWR__OSWEGATCHIE_HYD 23850	6.26 -0.16 0.00	5.83 -0.16 0.00	4.73 -0.09 0.00	5.13 -0.10 0.00	6.28 -0.14 0.00	6.31 -0.12 0.00	6.31 -0.14 0.00	8.83 -0.23 0.00	8.34 -0.22 0.00	6.70 -0.19 1.58	6.52 -0.18 1.34	6.57 -0.18 1.25	6.16 -0.17 0.92	5.98 -0.18 0.71	6.10 -0.19 0.85	7.13 -0.20 0.25	7.16 -0.21 2.08	12.77 -0.22 0.00	15.22 -0.25 0.00	12.11 -0.22 1.15	10.49 -0.27 1.47	10.09 -0.26 1.02	6.33 -0.12 0.00
LYONS_FALL_HYD 23570	6.50 0.08 0.00	6.06 0.08 0.00	4.89 0.06 0.00	5.30 0.07 0.00	6.51 0.10 0.00	6.57 0.14 0.00	6.60 0.15 0.00	9.26 0.21 0.00	8.74 0.18 0.00	8.30 0.19 0.35	7.91 0.17 0.30	7.88 0.15 0.28	7.19 0.14 0.21	6.82 0.12 0.16	7.07 0.12 0.19	7.67 0.14 0.06	9.20 0.22 0.47	13.38 0.39 0.00	15.95 0.48 0.00	13.63 0.42 0.26	12.21 0.32 0.33	11.40 0.26 0.23	6.60 0.15 0.00
MADISON__COUNTY_LFGE 323628	7.44 0.15 -0.86	6.95 0.15 -0.82	5.72 0.11 -0.79	6.10 0.13 -0.74	7.28 0.17 -0.70	7.46 0.22 -0.81	7.61 0.23 -0.93	10.12 0.34 -0.73	9.51 0.29 -0.66	9.48 0.29 -0.72	9.00 0.23 -0.72	8.94 0.22 -0.71	8.18 0.20 -0.73	7.77 0.19 -0.72	8.06 0.19 -0.72	8.58 0.22 -0.78	10.94 0.32 -1.17	14.76 0.51 -1.27	17.25 0.62 -1.16	14.82 0.54 -0.80	13.43 0.45 -0.75	12.49 0.40 -0.72	7.59 0.21 -0.93
MAPLE RIDGE_WT_1 323574	5.49 -0.18 0.76	5.10 -0.17 0.72	4.01 -0.13 0.69	4.46 -0.12 0.65	5.68 -0.12 0.61	5.63 -0.10 0.71	5.55 -0.09 0.81	8.29 -0.13 0.64	7.86 -0.13 0.58	8.84 -0.14 -0.51	8.24 -0.14 -0.34	8.13 -0.17 -0.29	7.12 -0.16 -0.03	6.59 -0.16 0.12	6.96 -0.17 0.01	6.91 -0.18 0.50	9.71 -0.23 -0.49	11.59 -0.30 1.10	14.12 -0.34 1.01	13.32 -0.28 -0.13	12.36 -0.27 -0.41	11.21 -0.26 -0.11	5.50 -0.14 0.81
MAPLE RIDGE_WT_2 323611	5.49 -0.18 0.76	5.10 -0.17 0.72	4.01 -0.13 0.69	4.46 -0.12 0.65	5.68 -0.12 0.61	5.63 -0.10 0.71	5.55 -0.09 0.81	8.29 -0.13 0.64	7.86 -0.13 0.58	8.84 -0.14 -0.51	8.24 -0.14 -0.34	8.13 -0.17 -0.29	7.12 -0.16 -0.03	6.59 -0.16 0.12	6.96 -0.17 0.01	6.91 -0.18 0.50	9.71 -0.23 -0.49	11.59 -0.30 1.10	14.12 -0.34 1.01	13.32 -0.28 -0.13	12.36 -0.27 -0.41	11.21 -0.26 -0.11	5.50 -0.14 0.81
MARBLE RIVER_WT_PWR 323696	6.02 -0.40 0.00	5.60 -0.39 0.00	4.56 -0.26 0.00	4.94 -0.29 0.00	6.06 -0.35 0.00	6.07 -0.37 0.00	6.06 -0.39 0.00	8.48 -0.58 0.00	8.02 -0.55 0.00	4.87 -0.62 2.98	4.92 -0.58 2.54	5.05 -0.58 2.37	4.98 -0.54 1.73	5.00 -0.52 1.34	4.99 -0.54 1.62	6.53 -0.58 0.48	4.78 -0.73 3.94	12.10 -0.90 0.00	14.42 -1.05 0.00	10.36 -0.94 2.17	8.57 -0.88 2.77	8.62 -0.82 1.93	6.03 -0.42 0.00
MARSH_HILL_WT_PWR 323713	10.43 0.16 -3.84	9.77 0.16 -3.63	8.41 0.07 -3.51	8.62 0.07 -3.31	9.64 0.11 -3.11	10.21 0.19 -3.59	10.79 0.21 -4.13	12.57 0.28 -3.23	11.71 0.21 -2.94	11.86 0.19 -3.20	11.31 0.06 -3.21	11.22 0.07 -3.15	10.55 0.07 -3.24	10.15 0.07 -3.21	10.43 0.06 -3.22	11.14 0.10 -3.46	14.84 0.19 -5.21	18.96 0.34 -5.63	21.05 0.42 -5.16	17.41 0.36 -3.57	15.95 0.38 -3.35	14.97 0.39 -3.22	10.81 0.22 -4.14
MG INDUSTRY__DRP 24185	29.99 0.36 -23.21	28.27 0.34 -21.95	26.31 0.27 -21.22	25.52 0.29 -20.00	25.56 0.35 -18.79	28.48 0.36 -21.68	31.72 0.36 -24.91	29.13 0.55 -19.52	26.81 0.51 -17.73	28.32 0.52 -19.34	27.88 0.48 -19.35	27.48 0.48 -18.99	27.23 0.44 -19.54	26.65 0.41 -19.38	26.99 0.42 -19.42	28.90 0.45 -20.86	41.43 0.56 -31.43	47.78 0.78 -34.01	47.56 0.91 -31.17	35.87 0.82 -21.57	33.17 0.75 -20.20	31.52 0.72 -19.44	31.82 0.37 -25.00

MID___OSWEGATCHIE_HYD 23849	6.26 -0.16 0.00	5.83 -0.16 0.00	4.73 -0.09 0.00	5.13 -0.10 0.00	6.28 -0.14 0.00	6.31 -0.12 0.00	6.31 -0.14 0.00	8.83 -0.23 0.00	8.34 -0.22 0.00	6.70 -0.19 1.58	6.52 -0.18 1.34	6.57 -0.18 1.25	6.16 -0.17 0.92	5.98 -0.18 0.71	6.10 -0.19 0.85	7.13 -0.20 0.25	7.16 -0.21 2.08	12.77 -0.22 0.00	15.22 -0.25 0.00	12.11 -0.22 1.15	10.49 -0.27 1.47	10.09 -0.26 1.02	6.33 -0.12 0.00
MID___RAQUETTE_HYD 23851	6.17 -0.26 0.00	5.73 -0.25 0.00	4.68 -0.14 0.00	5.09 -0.14 0.00	6.21 -0.21 0.00	6.22 -0.21 0.00	6.19 -0.26 0.00	8.66 -0.40 0.00	8.19 -0.38 0.00	5.75 -0.35 2.37	5.70 -0.33 2.02	5.78 -0.34 1.88	5.57 -0.31 1.38	5.51 -0.30 1.07	5.55 -0.31 1.28	6.86 -0.34 0.38	5.91 -0.41 3.13	12.42 -0.57 0.00	14.81 -0.66 0.00	11.16 -0.59 1.72	9.45 -0.57 2.20	9.29 -0.55 1.53	6.21 -0.24 0.00
MILLIKEN___1 23584	10.32 0.17 -3.72	9.66 0.16 -3.52	8.33 0.10 -3.41	8.55 0.11 -3.21	9.58 0.15 -3.02	10.11 0.19 -3.48	10.66 0.21 -4.00	12.49 0.30 -3.13	11.68 0.27 -2.85	11.82 0.25 -3.10	11.35 0.20 -3.11	11.25 0.20 -3.05	10.57 0.18 -3.14	10.14 0.16 -3.11	10.43 0.17 -3.12	11.13 0.20 -3.35	14.79 0.29 -5.05	18.93 0.48 -5.46	21.07 0.59 -5.01	17.45 0.51 -3.46	15.92 0.45 -3.24	14.90 0.41 -3.12	10.68 0.22 -4.01
MILLIKEN___2 23585	10.32 0.17 -3.72	9.66 0.16 -3.52	8.33 0.10 -3.41	8.55 0.11 -3.21	9.58 0.15 -3.02	10.11 0.19 -3.48	10.66 0.21 -4.00	12.49 0.30 -3.13	11.68 0.27 -2.85	11.82 0.25 -3.10	11.35 0.20 -3.11	11.25 0.20 -3.05	10.57 0.18 -3.14	10.14 0.16 -3.11	10.43 0.17 -3.12	11.13 0.20 -3.35	14.79 0.29 -5.05	18.93 0.48 -5.46	21.07 0.59 -5.01	17.45 0.51 -3.46	15.92 0.45 -3.24	14.90 0.41 -3.12	10.68 0.22 -4.01
MILLIKEN___DIESEL 23629	10.32 0.17 -3.72	9.66 0.16 -3.52	8.33 0.10 -3.41	8.55 0.11 -3.21	9.58 0.15 -3.02	10.11 0.19 -3.48	10.66 0.21 -4.00	12.49 0.30 -3.13	11.68 0.27 -2.85	11.82 0.25 -3.10	11.35 0.20 -3.11	11.25 0.20 -3.05	10.57 0.18 -3.14	10.14 0.16 -3.11	10.43 0.17 -3.12	11.13 0.20 -3.35	14.79 0.29 -5.05	18.93 0.48 -5.46	21.07 0.59 -5.01	17.45 0.51 -3.46	15.92 0.45 -3.24	14.90 0.41 -3.12	10.68 0.22 -4.01
MILLSEAT___LFGE 323607	9.13 -0.01 -2.72	8.55 -0.01 -2.57	7.26 -0.05 -2.49	7.51 -0.07 -2.34	8.55 -0.07 -2.20	8.96 -0.02 -2.54	9.36 -0.01 -2.92	11.26 -0.08 -2.29	10.53 -0.11 -2.08	10.64 -0.10 -2.27	10.10 -0.21 -2.27	10.09 -0.14 -2.23	9.42 -0.12 -2.29	9.04 -0.10 -2.27	9.32 -0.10 -2.28	9.96 -0.08 -2.45	13.07 -0.06 -3.69	16.92 -0.06 -3.99	18.99 -0.14 -3.66	15.92 -0.08 -2.53	14.61 0.02 -2.37	13.76 0.11 -2.28	9.44 0.06 -2.93
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.34 0.53 -18.39	23.85 0.47 -17.39	22.02 0.38 -16.82	21.50 0.41 -15.85	21.84 0.53 -14.89	24.16 0.54 -17.18	26.73 0.54 -19.74	25.34 0.82 -15.47	23.39 0.77 -14.05	24.54 0.75 -15.32	24.08 0.70 -15.34	23.75 0.70 -15.05	23.38 0.64 -15.49	22.84 0.62 -15.36	23.19 0.65 -15.39	24.82 0.70 -16.54	35.26 0.90 -24.92	41.15 1.19 -26.96	41.62 1.44 -24.71	31.75 1.17 -17.11	29.33 1.09 -16.02	27.78 1.00 -15.41	26.81 0.54 -19.82
MODEL_CITY_ENERGY 24167	9.12 -0.18 -2.87	8.54 -0.16 -2.72	7.27 -0.18 -2.63	7.50 -0.21 -2.48	8.50 -0.24 -2.33	8.91 -0.21 -2.68	9.32 -0.21 -3.08	11.10 -0.37 -2.42	10.38 -0.38 -2.19	10.51 -0.36 -2.39	9.97 -0.47 -2.40	9.96 -0.39 -2.35	9.33 -0.34 -2.42	8.96 -0.31 -2.40	9.23 -0.31 -2.40	9.86 -0.31 -2.58	12.97 -0.37 -3.89	16.66 -0.55 -4.21	18.62 -0.71 -3.86	15.58 -0.57 -2.67	14.34 -0.38 -2.50	13.54 -0.23 -2.41	9.42 -0.13 -3.10
MODERN_LFGE___ 323580	9.12 -0.18 -2.87	8.54 -0.16 -2.72	7.27 -0.18 -2.63	7.50 -0.21 -2.48	8.50 -0.24 -2.33	8.91 -0.21 -2.68	9.32 -0.21 -3.08	11.10 -0.37 -2.42	10.38 -0.38 -2.19	10.51 -0.36 -2.39	9.97 -0.47 -2.40	9.96 -0.39 -2.35	9.33 -0.34 -2.42	8.96 -0.31 -2.40	9.23 -0.31 -2.40	9.86 -0.31 -2.58	12.97 -0.37 -3.89	16.66 -0.55 -4.21	18.62 -0.71 -3.86	15.58 -0.57 -2.67	14.34 -0.38 -2.50	13.54 -0.23 -2.41	9.42 -0.13 -3.10
MOHAWK_PAPER___DRP 24187	30.98 0.43 -24.13	29.21 0.41 -22.82	27.21 0.32 -22.06	26.38 0.36 -20.79	26.37 0.42 -19.54	29.41 0.43 -22.54	32.78 0.43 -25.90	30.01 0.66 -20.29	27.61 0.62 -18.43	29.20 0.63 -20.10	28.75 0.59 -20.12	28.33 0.58 -19.74	28.10 0.53 -20.31	27.51 0.49 -20.14	27.84 0.51 -20.19	29.82 0.54 -21.69	42.93 0.68 -32.80	49.49 1.00 -35.49	49.17 1.16 -32.53	37.05 1.06 -22.52	34.26 0.95 -21.09	32.57 0.91 -20.29	33.01 0.46 -26.09
MONGAUP___HYD 23641	23.39 0.50 -16.47	22.00 0.44 -15.57	20.24 0.36 -15.06	19.83 0.40 -14.19	20.27 0.51 -13.34	22.35 0.52 -15.39	24.66 0.53 -17.68	23.68 0.77 -13.85	21.85 0.70 -12.58	22.84 0.65 -13.72	22.37 0.60 -13.73	22.08 0.59 -13.48	21.67 0.55 -13.87	21.14 0.52 -13.75	21.49 0.56 -13.78	22.99 0.60 -14.81	32.55 0.79 -22.31	38.04 0.91 -24.14	38.99 1.39 -22.13	29.93 1.14 -15.32	27.61 1.05 -14.34	26.12 0.95 -13.80	24.70 0.50 -17.75
MONTAUK___DIESEL 23721	26.12 0.92 -18.78	25.49 0.87 -18.64	22.43 0.68 -16.92	23.09 0.78 -17.08	24.83 1.00 -17.41	26.78 1.02 -19.32	31.22 1.04 -23.73	31.21 1.49 -20.66	28.42 1.35 -18.50	30.31 1.21 -20.63	28.83 1.12 -19.67	27.64 1.14 -18.49	27.50 1.02 -19.23	27.79 0.97 -19.96	28.91 0.99 -20.77	36.78 1.11 -28.08	41.07 1.53 -30.10	56.74 2.12 -41.63	51.95 2.54 -33.94	47.91 2.14 -32.29	42.12 1.97 -27.93	37.24 1.81 -24.07	34.75 0.96 -27.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.50 0.57 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.71 0.82 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.50 0.98 -25.07	41.41 1.29 -27.13	41.89 1.55 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.98 0.59 -19.95
MUNSVILLE_WIND_PWR 323609	12.51 0.41 -5.67	11.73 0.38 -5.37	10.29 0.28 -5.19	10.41 0.29 -4.89	11.41 0.40 -4.60	12.23 0.50 -5.30	13.09 0.55 -6.09	14.61 0.78 -4.77	13.59 0.69 -4.34	13.85 0.65 -4.73	13.35 0.57 -4.73	13.21 0.56 -4.64	12.51 0.48 -4.78	12.03 0.43 -4.74	12.34 0.45 -4.75	13.18 0.49 -5.10	17.84 0.71 -7.69	22.48 1.17 -8.32	24.54 1.44 -7.63	20.04 1.29 -5.28	18.22 1.05 -4.94	17.05 0.93 -4.76	13.08 0.52 -6.12
N SALMON___HYD 24042	6.12 -0.30 0.00	5.67 -0.31 0.00	4.64 -0.19 0.00	5.03 -0.20 0.00	6.18 -0.24 0.00	6.19 -0.24 0.00	6.17 -0.28 0.00	8.63 -0.43 0.00	8.16 -0.40 0.00	5.24 -0.45 2.78	5.24 -0.43 2.37	5.36 -0.43 2.21	5.23 -0.41 1.62	5.22 -0.40 1.25	5.23 -0.41 1.51	6.71 -0.43 0.45	5.24 -0.53 3.68	12.34 -0.65 0.00	14.73 -0.74 0.00	10.76 -0.69 2.02	8.97 -0.66 2.59	8.94 -0.63 1.80	6.14 -0.31 0.00

N.E_GEN_SANDY PD 24062	27.29 0.55 -20.31	25.69 0.50 -19.21	23.79 0.40 -18.57	23.18 0.44 -17.51	23.44 0.57 -16.45	25.98 0.57 -18.98	28.83 0.57 -21.80	27.00 0.86 -17.08	24.90 0.82 -15.52	26.19 0.80 -16.92	25.74 0.76 -16.94	25.40 0.77 -16.62	25.04 0.69 -17.10	24.49 0.67 -16.96	24.84 0.70 -17.00	26.59 0.74 -18.26	48.63 0.96 -38.22	56.39 1.30 -42.10	50.32 1.56 -33.29	41.77 1.31 -26.99	31.12 1.20 -17.70	29.48 1.08 -17.03	28.93 0.57 -21.90
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.09 0.52 -17.15	22.67 0.47 -16.22	20.88 0.37 -15.68	20.42 0.41 -14.78	20.83 0.53 -13.89	22.99 0.53 -16.02	25.39 0.53 -18.41	24.27 0.79 -14.42	22.41 0.74 -13.10	23.49 0.73 -14.29	23.02 0.68 -14.30	22.71 0.67 -14.04	22.32 0.62 -14.44	21.78 0.60 -14.32	22.13 0.63 -14.35	23.68 0.67 -15.42	33.54 0.86 -23.23	39.29 1.16 -25.14	39.92 1.41 -23.04	30.57 1.14 -15.95	28.22 1.06 -14.94	26.72 0.98 -14.37	25.45 0.52 -18.48
NARROWS_GT1_1 24228	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT1_2 24229	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT1_3 24230	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT1_4 24231	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT1_5 24232	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT1_6 24233	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT1_7 24234	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT1_8 24235	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT2_1 24236	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT2_2 24237	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT2_3 24238	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT2_4 24239	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT2_5 24240	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95

NARROWS_GT2_6 24241	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT2_7 24242	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NARROWS_GT2_8 24243	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.08 0.60 -20.06	25.49 0.54 -18.97	23.60 0.43 -18.34	22.97 0.45 -17.29	23.23 0.57 -16.24	25.75 0.57 -18.74	28.54 0.56 -21.53	26.76 0.83 -16.87	24.63 0.74 -15.32	25.88 0.69 -16.71	25.41 0.64 -16.73	25.05 0.62 -16.41	24.72 0.58 -16.89	24.16 0.54 -16.75	24.51 0.58 -16.79	26.26 0.64 -18.03	37.46 0.84 -27.17	43.68 1.29 -29.40	44.00 1.58 -26.95	33.40 1.28 -18.65	30.87 1.19 -17.47	29.26 1.09 -16.81	28.63 0.57 -21.61
NEG CAPITAL___MECHNVIL 23645	31.76 0.62 -24.72	29.94 0.57 -23.38	27.88 0.45 -22.61	27.04 0.50 -21.31	27.03 0.60 -20.02	30.15 0.62 -23.10	33.62 0.63 -26.54	30.81 0.96 -20.79	28.34 0.89 -18.89	30.03 0.88 -20.68	29.56 0.83 -20.68	29.14 0.84 -20.29	28.86 0.75 -20.86	28.24 0.69 -20.68	28.61 0.74 -20.73	30.60 0.77 -22.24	44.00 0.88 -33.68	50.68 1.35 -36.33	50.34 1.56 -33.30	38.03 1.46 -23.10	35.17 1.29 -21.66	33.38 1.19 -20.82	33.78 0.62 -26.71
NEG CENTRAL_HIGH_ACRES 23767	8.51 -0.14 -2.22	7.96 -0.13 -2.10	6.73 -0.13 -2.03	7.00 -0.15 -1.91	8.05 -0.17 -1.80	8.38 -0.13 -2.07	8.72 -0.12 -2.38	10.73 -0.19 -1.87	10.07 -0.19 -1.70	10.13 -0.19 -1.85	9.65 -0.24 -1.85	9.61 -0.21 -1.82	8.93 -0.19 -1.87	8.55 -0.17 -1.85	8.83 -0.17 -1.86	9.42 -0.17 -2.00	12.28 -0.17 -3.01	16.04 -0.21 -3.26	18.19 -0.26 -2.98	15.31 -0.23 -2.06	14.00 -0.16 -1.93	13.10 -0.12 -1.86	8.76 -0.08 -2.39
NEG CENTRAL___DRP 24199	8.92 0.06 -2.43	8.34 0.06 -2.30	7.07 0.02 -2.22	7.35 0.02 -2.10	8.42 0.04 -1.97	8.79 0.08 -2.27	9.16 0.10 -2.61	11.24 0.14 -2.04	10.52 0.10 -1.86	10.59 0.09 -2.03	10.12 0.05 -2.03	10.06 0.06 -1.99	9.35 0.05 -2.05	8.95 0.05 -2.03	9.24 0.06 -2.03	9.85 0.08 -2.19	12.88 0.14 -3.29	16.82 0.26 -3.56	19.08 0.34 -3.27	16.00 0.27 -2.26	14.58 0.24 -2.12	13.63 0.23 -2.04	9.18 0.11 -2.62
NEG CENTRAL___INDECK 23768	9.88 0.22 -3.23	9.25 0.21 -3.05	7.91 0.13 -2.95	8.14 0.13 -2.78	9.20 0.17 -2.61	9.69 0.24 -3.02	10.19 0.28 -3.47	12.12 0.35 -2.72	11.34 0.31 -2.47	11.46 0.30 -2.69	10.92 0.19 -2.69	10.87 0.22 -2.64	10.16 0.19 -2.72	9.74 0.18 -2.70	10.03 0.19 -2.70	10.72 0.23 -2.90	14.18 0.36 -4.37	18.30 0.57 -4.73	20.51 0.70 -4.34	17.08 0.61 -3.00	15.62 0.59 -2.81	14.64 0.57 -2.71	10.23 0.30 -3.48
NEG CENTRAL___SENECA 23627	9.22 0.10 -2.70	8.64 0.10 -2.56	7.34 0.04 -2.47	7.61 0.05 -2.33	8.68 0.08 -2.19	9.09 0.13 -2.53	9.50 0.15 -2.90	11.52 0.19 -2.27	10.77 0.15 -2.06	10.85 0.13 -2.25	10.37 0.07 -2.25	10.31 0.09 -2.21	9.61 0.08 -2.28	9.20 0.08 -2.26	9.49 0.08 -2.26	10.13 0.11 -2.43	13.30 0.19 -3.66	17.32 0.36 -3.96	19.58 0.48 -3.63	16.35 0.36 -2.51	14.91 0.33 -2.35	13.95 0.32 -2.27	9.52 0.16 -2.91
NEG CENTRAL___STATE_STREET 24147	8.91 0.12 -2.37	8.33 0.11 -2.24	7.05 0.06 -2.16	7.31 0.04 -2.04	8.39 0.06 -1.92	8.75 0.10 -2.21	9.11 0.12 -2.54	11.22 0.17 -1.99	10.53 0.16 -1.81	10.59 0.15 -1.97	10.13 0.11 -1.97	10.06 0.12 -1.94	9.35 0.10 -1.99	8.95 0.10 -1.98	9.23 0.11 -1.98	9.84 0.12 -2.13	12.81 0.16 -3.21	16.73 0.27 -3.47	19.02 0.37 -3.18	15.98 0.31 -2.20	14.56 0.28 -2.06	13.61 0.26 -1.98	9.13 0.13 -2.55
NEG MILLWOOD___DRP 24198	25.81 0.60 -18.79	24.29 0.54 -17.77	22.44 0.43 -17.18	21.89 0.47 -16.20	22.22 0.59 -15.22	24.59 0.60 -17.56	27.23 0.61 -20.17	25.78 0.91 -15.80	23.76 0.84 -14.36	24.94 0.81 -15.66	24.45 0.74 -15.67	24.12 0.74 -15.38	23.75 0.67 -15.82	23.20 0.65 -15.69	23.56 0.69 -15.73	25.23 0.74 -16.89	35.92 1.02 -25.46	41.93 1.39 -27.55	42.39 1.67 -25.25	32.31 1.36 -17.48	29.85 1.26 -16.37	28.24 1.13 -15.75	27.30 0.60 -20.25
NEG NORTH_FLCN_SEA 23793	6.06 -0.36 0.00	5.63 -0.36 0.00	4.59 -0.24 0.00	4.97 -0.26 0.00	6.11 -0.31 0.00	6.12 -0.32 0.00	6.10 -0.35 0.00	8.53 -0.53 0.00	8.07 -0.50 0.00	4.91 -0.58 2.97	4.96 -0.55 2.54	5.09 -0.55 2.37	5.01 -0.51 1.73	5.03 -0.49 1.34	5.02 -0.51 1.61	6.56 -0.55 0.48	4.84 -0.68 3.93	12.19 -0.81 0.00	14.53 -0.94 0.00	10.46 -0.85 2.16	8.66 -0.79 2.77	8.69 -0.75 1.92	6.06 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	6.04 -0.39 0.00	5.61 -0.38 0.00	4.58 -0.25 0.00	4.96 -0.27 0.00	6.08 -0.33 0.00	6.09 -0.35 0.00	6.08 -0.37 0.00	8.50 -0.55 0.00	8.04 -0.52 0.00	4.95 -0.59 2.92	5.00 -0.55 2.49	5.12 -0.56 2.32	5.03 -0.52 1.70	5.05 -0.50 1.32	5.04 -0.52 1.58	6.56 -0.55 0.47	4.88 -0.70 3.86	12.13 -0.86 0.00	14.47 -1.01 0.00	10.43 -0.92 2.12	8.66 -0.84 2.72	8.68 -0.80 1.89	6.04 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	6.07 -0.35 0.00	5.63 -0.36 0.00	4.60 -0.23 0.00	4.98 -0.25 0.00	6.12 -0.30 0.00	6.13 -0.30 0.00	6.12 -0.33 0.00	8.56 -0.50 0.00	8.09 -0.47 0.00	4.94 -0.56 2.97	4.98 -0.53 2.53	5.12 -0.53 2.36	5.03 -0.50 1.73	5.05 -0.48 1.34	5.04 -0.50 1.61	6.59 -0.52 0.48	4.87 -0.65 3.92	12.24 -0.75 0.00	14.61 -0.87 0.00	10.51 -0.81 2.16	8.71 -0.76 2.76	8.73 -0.72 1.92	6.08 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	6.07 -0.35 0.00	5.63 -0.36 0.00	4.60 -0.23 0.00	4.98 -0.25 0.00	6.12 -0.30 0.00	6.13 -0.30 0.00	6.12 -0.33 0.00	8.56 -0.50 0.00	8.09 -0.47 0.00	4.94 -0.56 2.97	4.98 -0.53 2.53	5.12 -0.53 2.36	5.03 -0.50 1.73	5.05 -0.48 1.34	5.04 -0.50 1.61	6.59 -0.52 0.48	4.87 -0.65 3.92	12.24 -0.75 0.00	14.61 -0.87 0.00	10.51 -0.81 2.16	8.71 -0.76 2.76	8.73 -0.72 1.92	6.08 -0.37 0.00

NEG NORTH___PLATTSBURG 23628	6.07 -0.35 0.00	5.63 -0.36 0.00	4.60 -0.23 0.00	4.98 -0.25 0.00	6.12 -0.30 0.00	6.13 -0.30 0.00	6.12 -0.33 0.00	8.56 -0.50 0.00	8.09 -0.47 0.00	4.94 -0.56 2.97	4.98 -0.53 2.53	5.12 -0.53 2.36	5.03 -0.50 1.73	5.05 -0.48 1.34	5.04 -0.50 1.61	6.59 -0.52 0.48	4.87 -0.65 3.92	12.24 -0.75 0.00	14.61 -0.87 0.00	10.51 -0.81 2.16	8.71 -0.76 2.76	8.73 -0.72 1.92	6.08 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	9.16 -0.10 -2.84	8.58 -0.08 -2.68	7.29 -0.13 -2.59	7.53 -0.14 -2.44	8.55 -0.16 -2.30	8.96 -0.12 -2.65	9.37 -0.13 -3.05	11.19 -0.25 -2.39	10.47 -0.27 -2.17	10.59 -0.25 -2.36	10.05 -0.36 -2.37	10.03 -0.30 -2.32	9.39 -0.25 -2.39	9.02 -0.22 -2.37	9.29 -0.23 -2.37	9.93 -0.21 -2.55	13.03 -0.25 -3.84	16.77 -0.38 -4.16	18.77 -0.51 -3.81	15.72 -0.39 -2.64	14.47 -0.22 -2.47	13.66 -0.08 -2.38	9.46 -0.04 -3.06
NEG WEST___LANCASTR 23811	9.88 0.14 -3.32	9.27 0.14 -3.14	7.92 0.06 -3.04	8.15 0.06 -2.86	9.19 0.08 -2.69	9.68 0.14 -3.10	10.16 0.14 -3.56	11.99 0.14 -2.79	11.20 0.10 -2.54	11.35 0.12 -2.77	10.80 -0.01 -2.77	10.75 0.02 -2.72	10.09 0.04 -2.80	9.70 0.06 -2.77	9.97 0.05 -2.78	10.66 0.08 -2.99	14.06 0.11 -4.50	18.03 0.17 -4.87	20.09 0.15 -4.46	16.74 0.17 -3.09	15.37 0.26 -2.89	14.45 0.31 -2.78	10.20 0.17 -3.58
NEG_PENN_ALLEGHNY 23528	12.55 0.16 -5.97	11.78 0.15 -5.64	10.38 0.10 -5.46	10.48 0.11 -5.14	11.38 0.13 -4.83	12.19 0.17 -5.57	13.04 0.18 -6.41	14.33 0.25 -5.02	13.35 0.22 -4.56	13.66 0.22 -4.97	13.20 0.18 -4.98	13.06 0.18 -4.88	12.44 0.17 -5.02	12.01 0.16 -4.98	12.30 0.16 -4.99	13.13 0.18 -5.36	17.79 0.26 -8.08	22.13 0.39 -8.75	23.94 0.45 -8.02	19.43 0.40 -5.55	17.80 0.38 -5.20	16.72 0.35 -5.00	13.07 0.19 -6.43
NEG___GEN_MONROE 24207	8.70 -0.05 -2.33	8.17 -0.02 -2.20	6.90 -0.05 -2.13	7.16 -0.07 -2.01	8.21 -0.09 -1.88	8.56 -0.05 -2.17	8.90 -0.05 -2.50	10.91 -0.11 -1.96	10.22 -0.12 -1.78	10.29 -0.12 -1.94	9.79 -0.19 -1.94	9.77 -0.14 -1.90	9.12 -0.09 -1.96	8.73 -0.08 -1.94	9.01 -0.09 -1.95	9.64 -0.05 -2.09	12.58 -0.02 -3.15	16.38 -0.03 -3.41	18.43 -0.17 -3.13	15.48 -0.16 -2.16	14.16 -0.08 -2.03	13.30 -0.01 -1.95	8.96 0.00 -2.51
NEPA___ENERGY 23901	9.93 0.16 -3.35	9.31 0.16 -3.16	7.96 0.08 -3.06	8.19 0.07 -2.88	9.22 0.09 -2.71	9.72 0.15 -3.13	10.20 0.15 -3.59	12.03 0.16 -2.81	11.24 0.12 -2.56	11.39 0.14 -2.79	10.84 0.01 -2.79	10.78 0.04 -2.74	10.13 0.06 -2.82	9.73 0.07 -2.79	10.01 0.06 -2.80	10.69 0.10 -3.01	14.11 0.13 -4.53	18.08 0.18 -4.90	20.14 0.17 -4.50	16.77 0.19 -3.11	15.42 0.28 -2.91	14.50 0.33 -2.80	10.24 0.19 -3.61
NEVERSINK___HYD 23608	23.29 0.46 -16.40	21.91 0.41 -15.51	20.16 0.33 -15.00	19.75 0.38 -14.14	20.19 0.49 -13.28	22.26 0.50 -15.33	24.54 0.48 -17.61	23.57 0.72 -13.80	21.75 0.65 -12.53	22.75 0.61 -13.67	22.28 0.55 -13.68	21.98 0.54 -13.42	21.57 0.51 -13.81	21.05 0.49 -13.70	21.39 0.51 -13.73	22.89 0.55 -14.75	32.41 0.75 -22.22	38.11 1.07 -24.05	38.84 1.33 -22.04	29.79 1.06 -15.26	27.49 0.98 -14.29	26.00 0.89 -13.75	24.60 0.47 -17.68
NEWTON___FALLS_HYD 23847	6.26 -0.16 0.00	5.83 -0.16 0.00	4.73 -0.09 0.00	5.13 -0.10 0.00	6.28 -0.14 0.00	6.31 -0.12 0.00	6.31 -0.14 0.00	8.83 -0.23 0.00	8.34 -0.22 0.00	6.70 -0.19 1.58	6.52 -0.18 1.34	6.57 -0.18 1.25	6.16 -0.17 0.92	5.98 -0.18 0.71	6.10 -0.19 0.85	7.13 -0.20 0.25	7.16 -0.21 2.08	12.77 -0.22 0.00	15.22 -0.25 0.00	12.11 -0.22 1.15	10.49 -0.27 1.47	10.09 -0.26 1.02	6.33 -0.12 0.00
NIAGARA_115E_LBMP 323715	9.10 -0.22 -2.90	8.53 -0.20 -2.74	7.26 -0.22 -2.65	7.49 -0.24 -2.50	8.48 -0.28 -2.35	8.90 -0.25 -2.71	9.31 -0.26 -3.11	11.06 -0.43 -2.44	10.34 -0.45 -2.22	10.47 -0.41 -2.42	9.94 -0.52 -2.42	9.92 -0.46 -2.37	9.30 -0.39 -2.44	8.93 -0.36 -2.42	9.21 -0.36 -2.43	9.83 -0.36 -2.61	12.93 -0.44 -3.93	16.60 -0.65 -4.25	18.53 -0.84 -3.90	15.48 -0.69 -2.70	14.28 -0.46 -2.53	13.49 -0.31 -2.43	9.40 -0.17 -3.13
NIAGARA_115W_LBMP 323714	9.05 -0.26 -2.89	8.48 -0.24 -2.73	7.22 -0.25 -2.64	7.45 -0.28 -2.49	8.43 -0.33 -2.34	8.84 -0.30 -2.70	9.24 -0.31 -3.10	10.98 -0.51 -2.43	10.27 -0.51 -2.21	10.40 -0.48 -2.41	9.87 -0.59 -2.41	9.86 -0.51 -2.37	9.25 -0.44 -2.43	8.88 -0.41 -2.41	9.15 -0.41 -2.42	9.77 -0.42 -2.60	12.84 -0.52 -3.92	16.46 -0.77 -4.24	18.38 -0.97 -3.89	15.37 -0.79 -2.69	14.18 -0.56 -2.52	13.39 -0.40 -2.42	9.34 -0.23 -3.12
NIAGARA_230_LBMP 323716	9.12 -0.15 -2.86	8.55 -0.14 -2.70	7.27 -0.16 -2.61	7.51 -0.18 -2.46	8.52 -0.21 -2.31	8.93 -0.18 -2.67	9.32 -0.19 -3.07	11.11 -0.34 -2.40	10.39 -0.35 -2.18	10.52 -0.33 -2.38	9.99 -0.43 -2.38	9.98 -0.37 -2.34	9.35 -0.31 -2.40	8.97 -0.28 -2.38	9.25 -0.29 -2.39	9.88 -0.28 -2.57	12.97 -0.35 -3.87	16.65 -0.53 -4.19	18.61 -0.70 -3.84	15.58 -0.55 -2.66	14.37 -0.34 -2.49	13.57 -0.19 -2.39	9.42 -0.11 -3.08
NIAGARA____ 23760	9.08 -0.24 -2.89	8.51 -0.21 -2.74	7.24 -0.23 -2.64	7.47 -0.25 -2.49	8.46 -0.30 -2.34	8.88 -0.26 -2.70	9.29 -0.26 -3.10	11.06 -0.43 -2.42	10.33 -0.44 -2.20	10.47 -0.41 -2.40	9.93 -0.51 -2.41	9.92 -0.45 -2.36	9.29 -0.39 -2.43	8.93 -0.35 -2.41	9.19 -0.36 -2.41	9.83 -0.36 -2.59	12.92 -0.43 -3.91	16.58 -0.64 -4.23	18.52 -0.82 -3.87	15.48 -0.67 -2.68	14.27 -0.46 -2.51	13.47 -0.32 -2.42	9.38 -0.19 -3.11
NINE_MILE_1 23575	7.47 -0.14 -1.18	6.97 -0.13 -1.11	5.79 -0.11 -1.08	6.13 -0.12 -1.02	7.23 -0.14 -0.95	7.42 -0.12 -1.10	7.59 -0.12 -1.27	9.88 -0.17 -0.99	9.30 -0.16 -0.90	9.29 -0.16 -0.98	8.87 -0.15 -0.98	8.82 -0.15 -0.96	8.10 -0.15 -0.99	7.71 -0.14 -0.98	7.99 -0.14 -0.99	8.50 -0.14 -1.06	10.87 -0.17 -1.60	14.50 -0.22 -1.73	16.79 -0.26 -1.58	14.34 -0.23 -1.10	13.05 -0.20 -1.03	12.17 -0.18 -0.99	7.61 -0.11 -1.27
NINE_MILE_2 23744	7.46 -0.14 -1.18	6.97 -0.13 -1.11	5.79 -0.11 -1.08	6.12 -0.12 -1.01	7.23 -0.14 -0.95	7.41 -0.12 -1.10	7.59 -0.12 -1.26	9.87 -0.17 -0.99	9.30 -0.16 -0.90	9.29 -0.16 -0.98	8.87 -0.15 -0.98	8.82 -0.15 -0.96	8.11 -0.14 -0.99	7.71 -0.14 -0.98	7.99 -0.14 -0.98	8.50 -0.14 -1.06	10.87 -0.17 -1.59	14.50 -0.22 -1.73	16.79 -0.26 -1.58	14.34 -0.23 -1.09	13.05 -0.20 -1.02	12.17 -0.18 -0.99	7.61 -0.11 -1.27
NM_CAPITAL___DRP 24208	30.81 0.41 -23.98	29.06 0.39 -22.68	27.06 0.31 -21.93	26.23 0.34 -20.67	26.23 0.39 -19.42	29.25 0.41 -22.40	32.60 0.41 -25.74	29.85 0.62 -20.17	27.48 0.59 -18.32	29.05 0.60 -19.98	28.60 0.56 -20.00	28.19 0.56 -19.62	27.95 0.51 -20.19	27.36 0.47 -20.02	27.70 0.49 -20.07	29.66 0.52 -21.56	42.67 0.64 -32.58	49.18 0.94 -35.25	48.87 1.08 -32.31	36.82 0.98 -22.36	34.06 0.89 -20.94	32.38 0.86 -20.15	32.80 0.44 -25.92

NM_CENTRAL___DRP 24181	8.06 0.01 -1.63	7.53 0.01 -1.54	6.30 -0.01 -1.49	6.62 -0.02 -1.41	7.73 -0.01 -1.32	7.97 0.01 -1.52	8.23 0.03 -1.75	10.47 0.05 -1.37	9.85 0.03 -1.25	9.86 0.03 -1.36	9.42 0.02 -1.36	9.37 0.02 -1.34	8.65 0.02 -1.37	8.25 0.02 -1.36	8.53 0.02 -1.37	9.08 0.02 -1.47	11.71 0.06 -2.21	15.49 0.10 -2.39	17.79 0.12 -2.19	15.10 0.11 -1.52	13.74 0.10 -1.42	12.82 0.09 -1.37	8.25 0.04 -1.76
NM_FRONTIER___DRP 24179	9.05 -0.26 -2.89	8.48 -0.24 -2.73	7.22 -0.25 -2.64	7.45 -0.28 -2.49	8.43 -0.33 -2.34	8.84 -0.30 -2.70	9.24 -0.31 -3.10	10.98 -0.51 -2.43	10.27 -0.51 -2.21	10.40 -0.48 -2.41	9.87 -0.59 -2.41	9.86 -0.51 -2.37	9.25 -0.44 -2.43	8.88 -0.41 -2.41	9.15 -0.41 -2.42	9.77 -0.42 -2.60	12.84 -0.52 -3.92	16.46 -0.77 -4.24	18.38 -0.97 -3.89	15.37 -0.79 -2.69	14.18 -0.56 -2.52	13.39 -0.40 -2.42	9.34 -0.23 -3.12
NM_ST_REGIS___HYD 24053	6.15 -0.27 0.00	5.71 -0.27 0.00	4.67 -0.15 0.00	5.07 -0.16 0.00	6.19 -0.22 0.00	6.21 -0.23 0.00	6.18 -0.27 0.00	8.64 -0.42 0.00	8.18 -0.39 0.00	5.64 -0.38 2.45	5.59 -0.36 2.09	5.68 -0.38 1.95	5.49 -0.34 1.43	5.43 -0.33 1.11	5.47 -0.35 1.33	6.82 -0.37 0.40	5.76 -0.44 3.24	12.39 -0.60 0.00	14.78 -0.70 0.00	11.06 -0.63 1.78	9.34 -0.60 2.28	9.20 -0.58 1.58	6.19 -0.26 0.00
NORTHPORT___1 23551	25.89 0.69 -18.78	25.26 0.64 -18.64	22.26 0.51 -16.92	22.87 0.56 -17.08	24.55 0.72 -17.41	26.47 0.72 -19.32	30.89 0.72 -23.73	30.77 1.05 -20.66	28.06 0.99 -18.50	30.02 0.92 -20.63	28.58 0.87 -19.67	27.37 0.87 -18.49	27.28 0.79 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.51 0.84 -28.08	40.63 1.09 -30.10	56.05 1.43 -41.63	51.12 1.70 -33.94	47.17 1.40 -32.29	41.44 1.29 -27.93	36.72 1.28 -24.07	34.49 0.70 -27.34
NORTHPORT___2 23552	25.89 0.69 -18.78	25.26 0.64 -18.64	22.26 0.51 -16.92	22.87 0.56 -17.08	24.55 0.72 -17.41	26.47 0.72 -19.32	30.89 0.72 -23.73	30.77 1.05 -20.66	28.06 0.99 -18.50	30.02 0.92 -20.63	28.58 0.87 -19.67	27.37 0.87 -18.49	27.28 0.79 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.51 0.84 -28.08	40.63 1.09 -30.10	56.05 1.43 -41.63	51.12 1.70 -33.94	47.17 1.40 -32.29	41.44 1.29 -27.93	36.72 1.28 -24.07	34.49 0.70 -27.34
NORTHPORT___3 23553	25.94 0.74 -18.78	25.31 0.68 -18.64	22.29 0.54 -16.92	22.90 0.59 -17.08	24.58 0.76 -17.41	26.52 0.77 -19.32	30.94 0.76 -23.73	30.85 1.13 -20.66	28.13 1.06 -18.50	30.11 1.01 -20.63	28.66 0.94 -19.67	27.44 0.94 -18.49	27.35 0.86 -19.23	27.65 0.83 -19.96	28.79 0.87 -20.77	36.61 0.94 -28.08	40.76 1.22 -30.10	56.25 1.62 -41.63	51.37 1.95 -33.94	47.37 1.60 -32.29	41.64 1.49 -27.93	36.85 1.41 -24.07	34.55 0.77 -27.34
NORTHPORT___4 23650	25.94 0.74 -18.78	25.31 0.68 -18.64	22.29 0.54 -16.92	22.90 0.59 -17.08	24.58 0.76 -17.41	26.52 0.77 -19.32	30.94 0.76 -23.73	30.85 1.13 -20.66	28.13 1.06 -18.50	30.11 1.01 -20.63	28.66 0.94 -19.67	27.44 0.94 -18.49	27.35 0.86 -19.23	27.65 0.83 -19.96	28.79 0.87 -20.77	36.61 0.94 -28.08	40.76 1.22 -30.10	56.25 1.62 -41.63	51.37 1.95 -33.94	47.37 1.60 -32.29	41.64 1.49 -27.93	36.85 1.41 -24.07	34.55 0.77 -27.34
NORTHPORT___IC 23718	25.89 0.69 -18.78	25.26 0.64 -18.64	22.26 0.51 -16.92	22.87 0.56 -17.08	24.55 0.72 -17.41	26.47 0.72 -19.32	30.89 0.72 -23.73	30.77 1.05 -20.66	28.06 0.99 -18.50	30.02 0.92 -20.63	28.58 0.87 -19.67	27.37 0.87 -18.49	27.28 0.79 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.51 0.84 -28.08	40.63 1.09 -30.10	56.05 1.43 -41.63	51.12 1.70 -33.94	47.17 1.40 -32.29	41.44 1.29 -27.93	36.72 1.28 -24.07	34.49 0.70 -27.34
NPX_GEN_1385_PROXY 323591	25.81 0.61 -18.78	25.19 0.56 -18.64	22.21 0.46 -16.92	22.85 0.54 -17.08	24.53 0.70 -17.41	26.42 0.67 -19.32	30.81 0.64 -23.73	30.67 0.95 -20.66	27.99 0.93 -18.50	29.92 0.82 -20.63	28.56 0.84 -19.67	27.32 0.82 -18.49	27.22 0.74 -19.23	27.53 0.71 -19.96	28.66 0.74 -20.77	36.40 0.73 -28.08	40.63 1.09 -30.10	56.00 1.38 -41.63	51.07 1.66 -33.94	47.07 1.31 -32.29	41.31 1.16 -27.93	36.60 1.16 -24.07	34.42 0.63 -27.34
NPX_GEN_CSC 323557	25.83 0.63 -18.78	25.24 0.62 -18.64	22.23 0.48 -16.92	22.86 0.55 -17.08	24.54 0.71 -17.41	26.48 0.73 -19.32	30.93 0.75 -23.73	30.82 1.10 -20.66	28.04 0.98 -18.50	29.94 0.84 -20.63	28.51 0.80 -19.67	27.34 0.84 -18.49	27.21 0.73 -19.23	27.52 0.69 -19.96	28.62 0.70 -20.77	36.45 0.77 -28.08	40.61 1.07 -30.10	56.05 1.43 -41.63	51.12 1.70 -33.94	47.19 1.43 -32.29	41.47 1.32 -27.93	36.68 1.24 -24.07	34.44 0.65 -27.34
NSINS_S_GLNS_FALLS 23858	32.11 0.75 -24.93	30.26 0.70 -23.58	28.16 0.54 -22.80	27.32 0.60 -21.49	27.32 0.71 -20.19	30.48 0.75 -23.29	33.99 0.77 -26.76	31.20 1.18 -20.97	28.70 1.09 -19.05	30.39 1.07 -20.85	29.90 1.00 -20.86	29.47 1.00 -20.47	29.18 0.89 -21.04	28.54 0.82 -20.85	28.92 0.87 -20.91	30.90 0.89 -22.43	44.21 0.80 -33.96	50.93 1.30 -36.64	50.55 1.50 -33.58	38.25 1.48 -23.30	35.35 1.29 -21.84	33.60 1.24 -21.00	34.02 0.64 -26.93
NUCOR_STEEL___DRP 24197	8.77 0.08 -2.27	8.21 0.08 -2.14	6.93 0.03 -2.07	7.22 0.04 -1.95	8.31 0.06 -1.84	8.65 0.10 -2.12	8.99 0.11 -2.43	11.13 0.16 -1.91	10.45 0.15 -1.73	10.50 0.14 -1.89	10.04 0.10 -1.89	9.97 0.11 -1.86	9.26 0.09 -1.91	8.86 0.10 -1.89	9.14 0.10 -1.90	9.74 0.11 -2.04	12.67 0.15 -3.07	16.56 0.25 -3.32	18.84 0.33 -3.05	15.86 0.28 -2.11	14.45 0.26 -1.97	13.51 0.25 -1.90	9.02 0.12 -2.44
NYISO_LBMP_REFERENCE 24008	6.42 0.00 0.00	5.98 0.00 0.00	4.82 0.00 0.00	5.23 0.00 0.00	6.42 0.00 0.00	6.44 0.00 0.00	6.45 0.00 0.00	9.06 0.00 0.00	8.56 0.00 0.00	8.47 0.00 0.00	8.04 0.00 0.00	8.01 0.00 0.00	7.25 0.00 0.00	6.87 0.00 0.00	7.14 0.00 0.00	7.59 0.00 0.00	9.45 0.00 0.00	12.99 0.00 0.00	15.47 0.00 0.00	13.47 0.00 0.00	12.22 0.00 0.00	11.36 0.00 0.00	6.45 0.00 0.00
NYPA_BRENTWD____GT 24164	25.96 0.76 -18.78	25.33 0.71 -18.64	22.31 0.56 -16.92	22.93 0.62 -17.08	24.62 0.79 -17.41	26.54 0.79 -19.32	30.96 0.79 -23.73	30.87 1.15 -20.66	28.14 1.08 -18.50	30.10 1.00 -20.63	28.66 0.94 -19.67	27.44 0.94 -18.49	27.34 0.86 -19.23	27.65 0.82 -19.96	28.78 0.86 -20.77	36.61 0.93 -28.08	40.77 1.23 -30.10	56.26 1.64 -41.63	51.38 1.97 -33.94	47.39 1.63 -32.29	41.65 1.50 -27.93	36.87 1.43 -24.07	34.57 0.78 -27.34
NYPA_GOWANUS____GT5 24156	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95

NYPA_GOWANUS____GT6 24157	25.50 0.57 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.61 0.43 -15.95	21.97 0.56 -14.99	24.30 0.57 -17.29	26.88 0.56 -19.87	25.46 0.84 -15.57	23.50 0.80 -14.14	24.67 0.78 -15.42	24.21 0.73 -15.43	23.88 0.73 -15.15	23.51 0.67 -15.58	22.97 0.65 -15.45	23.32 0.69 -15.49	24.97 0.74 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.88 1.20 -17.21	29.49 1.15 -16.12	27.96 1.08 -15.51	26.98 0.59 -19.95
NYPA_HARLEM__RVR_GT1 24160	25.42 0.49 -18.50	23.90 0.42 -17.50	22.10 0.36 -16.92	21.57 0.39 -15.95	21.86 0.47 -14.98	24.19 0.47 -17.28	26.78 0.47 -19.86	25.34 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.66 1.33 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.59 -19.94
NYPA_HARLEM__RVR_GT2 24161	25.42 0.49 -18.50	23.90 0.42 -17.50	22.10 0.36 -16.92	21.57 0.39 -15.95	21.86 0.47 -14.98	24.19 0.47 -17.28	26.78 0.47 -19.86	25.34 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.66 1.33 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.59 -19.94
NYPA_KENT____GT 24152	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.40 -16.92	21.63 0.44 -15.95	21.97 0.57 -14.99	24.31 0.58 -17.29	26.89 0.57 -19.87	25.49 0.87 -15.57	23.53 0.82 -14.14	24.69 0.80 -15.42	24.23 0.75 -15.43	23.90 0.74 -15.15	23.53 0.69 -15.58	22.99 0.67 -15.45	23.33 0.70 -15.49	24.99 0.76 -16.64	35.50 0.98 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
NYPA_POUCH1____GT 24155	25.49 0.56 -18.51	23.96 0.48 -17.50	22.13 0.38 -16.92	21.60 0.42 -15.95	21.94 0.54 -14.99	24.28 0.55 -17.29	26.85 0.54 -19.87	25.43 0.81 -15.57	23.47 0.76 -14.14	24.63 0.74 -15.42	24.17 0.69 -15.44	23.85 0.70 -15.15	23.48 0.64 -15.59	22.94 0.62 -15.46	23.28 0.65 -15.49	24.94 0.71 -16.64	35.46 0.94 -25.07	41.34 1.22 -27.13	41.82 1.49 -24.87	31.83 1.14 -17.21	29.44 1.10 -16.12	27.92 1.04 -15.51	26.96 0.57 -19.95
NYPA_VERNON____GT2 24162	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
NYPA_VERNON____GT3 24163	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
NYPA__ASTORIA_CC1 323568	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
NYPA__ASTORIA_CC2 323569	25.51 0.58 -18.51	23.99 0.50 -17.50	22.15 0.41 -16.92	21.63 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.58 -19.87	25.50 0.88 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	25.00 0.77 -16.64	35.50 0.98 -25.07	41.37 1.25 -27.13	41.84 1.50 -24.87	31.90 1.21 -17.21	29.50 1.16 -16.12	27.96 1.08 -15.51	26.99 0.59 -19.95
NYPA__HOLTSVILL 23794	25.91 0.71 -18.78	25.29 0.67 -18.64	22.28 0.53 -16.92	22.90 0.59 -17.08	24.58 0.75 -17.41	26.51 0.75 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.09 1.03 -18.50	30.03 0.93 -20.63	28.59 0.88 -19.67	27.39 0.89 -18.49	27.28 0.80 -19.23	27.59 0.76 -19.96	28.71 0.79 -20.77	36.54 0.86 -28.08	40.70 1.16 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.30 1.54 -32.29	41.57 1.42 -27.93	36.79 1.35 -24.07	34.52 0.73 -27.34
NYPA____HELLGATE_GT1 24158	25.42 0.49 -18.50	23.90 0.42 -17.50	22.10 0.36 -16.92	21.57 0.39 -15.95	21.86 0.47 -14.98	24.19 0.47 -17.28	26.78 0.47 -19.86	25.34 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.66 1.33 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.59 -19.94
NYPA____HELLGATE_GT2 24159	25.42 0.49 -18.50	23.90 0.42 -17.50	22.10 0.36 -16.92	21.57 0.39 -15.95	21.86 0.47 -14.98	24.19 0.47 -17.28	26.78 0.47 -19.86	25.34 0.72 -15.56	23.39 0.69 -14.13	24.57 0.69 -15.41	24.11 0.64 -15.42	23.78 0.64 -15.14	23.41 0.59 -15.57	22.88 0.57 -15.44	23.22 0.60 -15.48	24.86 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.66 1.33 -24.86	31.74 1.06 -17.20	29.33 0.99 -16.12	27.92 1.04 -15.51	26.99 0.59 -19.94
NYS_BARGE__HYD 23848	9.13 -0.10 -2.81	8.55 -0.09 -2.66	7.27 -0.13 -2.57	7.51 -0.15 -2.42	8.53 -0.17 -2.28	8.94 -0.13 -2.63	9.34 -0.13 -3.02	11.17 -0.25 -2.37	10.44 -0.27 -2.15	10.56 -0.25 -2.34	10.02 -0.37 -2.35	10.01 -0.30 -2.30	9.37 -0.25 -2.37	8.99 -0.23 -2.35	9.27 -0.23 -2.35	9.90 -0.22 -2.53	13.00 -0.25 -3.81	16.75 -0.36 -4.12	18.76 -0.50 -3.78	15.70 -0.39 -2.62	14.45 -0.22 -2.45	13.63 -0.09 -2.36	9.43 -0.05 -3.03
OAK ORCHARD__HYD 24046	8.69 -0.03 -2.30	8.13 -0.03 -2.18	6.88 -0.05 -2.11	7.14 -0.08 -1.98	8.20 -0.08 -1.86	8.54 -0.04 -2.15	8.89 -0.03 -2.47	10.90 -0.09 -1.94	10.23 -0.09 -1.76	10.30 -0.09 -1.92	9.80 -0.16 -1.92	9.78 -0.11 -1.88	9.09 -0.10 -1.94	8.70 -0.09 -1.92	8.99 -0.09 -1.93	9.59 -0.07 -2.07	12.52 -0.05 -3.12	16.32 -0.05 -3.38	18.47 -0.09 -3.09	15.55 -0.07 -2.14	14.23 0.00 -2.01	13.35 0.06 -1.93	8.94 0.01 -2.48
OCC_CHEM__DRP 24175	9.08 -0.24 -2.90	8.51 -0.22 -2.74	7.24 -0.23 -2.65	7.47 -0.26 -2.50	8.46 -0.30 -2.35	8.87 -0.27 -2.71	9.28 -0.28 -3.11	11.02 -0.47 -2.44	10.31 -0.47 -2.21	10.43 -0.45 -2.41	9.91 -0.55 -2.42	9.90 -0.48 -2.37	9.28 -0.41 -2.44	8.91 -0.37 -2.42	9.18 -0.39 -2.42	9.81 -0.39 -2.60	12.90 -0.47 -3.92	16.54 -0.70 -4.25	18.45 -0.91 -3.89	15.42 -0.74 -2.69	14.23 -0.51 -2.52	13.45 -0.34 -2.43	9.38 -0.19 -3.12

OH_GEN_PROXY 24063	9.15 -0.14 -2.87	8.57 -0.13 -2.71	7.29 -0.15 -2.62	7.53 -0.17 -2.47	8.53 -0.21 -2.32	8.95 -0.17 -2.68	9.35 -0.17 -3.08	11.15 -0.32 -2.41	10.43 -0.33 -2.19	10.55 -0.30 -2.39	10.02 -0.42 -2.39	10.00 -0.35 -2.35	9.37 -0.30 -2.41	9.00 -0.26 -2.39	9.27 -0.27 -2.40	9.90 -0.27 -2.58	13.01 -0.32 -3.88	16.70 -0.49 -4.20	18.67 -0.65 -3.85	15.63 -0.51 -2.67	14.40 -0.32 -2.50	13.60 -0.17 -2.40	9.44 -0.10 -3.09
OLIN_CORP_DRP 24177	9.15 -0.19 -2.92	8.57 -0.17 -2.76	7.30 -0.20 -2.67	7.53 -0.22 -2.52	8.53 -0.26 -2.37	8.94 -0.23 -2.73	9.36 -0.23 -3.14	11.12 -0.40 -2.46	10.40 -0.40 -2.23	10.52 -0.38 -2.44	9.99 -0.49 -2.44	9.98 -0.42 -2.39	9.35 -0.36 -2.46	8.99 -0.32 -2.44	9.26 -0.34 -2.45	9.89 -0.33 -2.63	13.01 -0.40 -3.96	16.68 -0.60 -4.29	18.63 -0.77 -3.93	15.57 -0.62 -2.72	14.35 -0.42 -2.55	13.55 -0.26 -2.45	9.45 -0.15 -3.15
OLIN_CORP_DSASP 323712	9.08 -0.24 -2.90	8.51 -0.22 -2.74	7.24 -0.23 -2.65	7.47 -0.26 -2.50	8.46 -0.30 -2.35	8.87 -0.27 -2.71	9.28 -0.28 -3.11	11.02 -0.47 -2.44	10.31 -0.47 -2.21	10.43 -0.45 -2.41	9.91 -0.55 -2.42	9.90 -0.48 -2.37	9.28 -0.41 -2.44	8.91 -0.37 -2.42	9.18 -0.39 -2.42	9.81 -0.39 -2.60	12.90 -0.47 -3.92	16.54 -0.70 -4.25	18.45 -0.91 -3.89	15.42 -0.74 -2.69	14.23 -0.51 -2.52	13.45 -0.34 -2.43	9.38 -0.19 -3.12
ONEIDA_HERK_LFGE 323681	6.53 0.10 0.00	6.09 0.10 0.00	4.90 0.08 0.00	5.32 0.09 0.00	6.54 0.12 0.00	6.60 0.16 0.00	6.62 0.17 0.00	9.30 0.24 0.00	8.79 0.22 0.00	8.49 0.23 0.21	8.07 0.20 0.18	8.03 0.19 0.17	7.30 0.17 0.12	6.92 0.15 0.10	7.19 0.16 0.11	7.72 0.17 0.03	9.42 0.26 0.28	13.42 0.43 0.00	16.00 0.53 0.00	13.79 0.47 0.15	12.38 0.35 0.20	11.54 0.31 0.14	6.62 0.17 0.00
ONONDAGA_REF_OCCRA 23987	8.49 0.03 -2.03	7.93 0.03 -1.92	6.68 0.00 -1.86	6.99 0.01 -1.75	8.07 0.01 -1.64	8.38 0.05 -1.90	8.69 0.06 -2.18	10.85 0.09 -1.71	10.19 0.08 -1.55	10.24 0.08 -1.69	9.79 0.06 -1.69	9.72 0.06 -1.66	9.01 0.05 -1.71	8.61 0.05 -1.69	8.89 0.05 -1.70	9.47 0.06 -1.82	12.30 0.10 -2.75	16.14 0.17 -2.98	18.40 0.20 -2.73	15.53 0.17 -1.89	14.15 0.16 -1.77	13.21 0.15 -1.70	8.70 0.06 -2.19
ONONDAGA___COGEN 23986	8.33 0.01 -1.89	7.79 0.02 -1.79	6.55 0.00 -1.73	6.86 0.00 -1.63	7.96 0.01 -1.53	8.24 0.03 -1.77	8.53 0.05 -2.03	10.72 0.07 -1.59	10.07 0.06 -1.45	10.11 0.06 -1.58	9.67 0.05 -1.58	9.60 0.05 -1.55	8.89 0.04 -1.59	8.49 0.04 -1.58	8.77 0.04 -1.58	9.34 0.05 -1.70	12.09 0.08 -2.56	15.91 0.14 -2.77	18.20 0.19 -2.54	15.38 0.15 -1.76	14.00 0.13 -1.65	13.08 0.13 -1.59	8.55 0.06 -2.04
ONTARIO___LFGE 23819	9.22 0.10 -2.70	8.64 0.10 -2.56	7.34 0.04 -2.47	7.61 0.05 -2.33	8.68 0.08 -2.19	9.09 0.13 -2.53	9.50 0.15 -2.90	11.52 0.19 -2.27	10.77 0.15 -2.06	10.85 0.13 -2.25	10.37 0.07 -2.25	10.31 0.09 -2.21	9.61 0.08 -2.28	9.20 0.08 -2.26	9.49 0.08 -2.26	10.13 0.11 -2.43	13.30 0.19 -3.66	17.32 0.36 -3.96	19.58 0.48 -3.63	16.35 0.36 -2.51	14.91 0.33 -2.35	13.95 0.32 -2.27	9.52 0.16 -2.91
ORANGEVILLE_WT_PWR 323706	9.93 0.05 -3.46	9.31 0.05 -3.28	7.97 -0.02 -3.17	8.19 -0.03 -2.99	9.20 -0.02 -2.81	9.71 0.03 -3.24	10.21 0.04 -3.72	11.97 0.00 -2.91	11.17 -0.04 -2.65	11.32 -0.03 -2.89	10.75 -0.18 -2.89	10.70 -0.14 -2.84	10.05 -0.12 -2.92	9.66 -0.10 -2.89	9.94 -0.10 -2.90	10.63 -0.08 -3.11	14.08 -0.06 -4.69	18.01 -0.06 -5.08	20.02 -0.11 -4.66	16.63 -0.07 -3.22	15.29 0.05 -3.02	14.38 0.11 -2.90	10.25 0.07 -3.73
OSWEGATCHIE___HYD 24044	6.26 -0.16 0.00	5.83 -0.16 0.00	4.73 -0.09 0.00	5.13 -0.10 0.00	6.28 -0.14 0.00	6.31 -0.12 0.00	6.31 -0.14 0.00	8.83 -0.23 0.00	8.34 -0.22 0.00	6.70 -0.19 1.58	6.52 -0.18 1.34	6.57 -0.18 1.25	6.16 -0.17 0.92	5.98 -0.18 0.71	6.10 -0.19 0.85	7.13 -0.20 0.25	7.16 -0.21 2.08	12.77 -0.22 0.00	15.22 -0.25 0.00	12.11 -0.22 1.15	10.49 -0.27 1.47	10.09 -0.26 1.02	6.33 -0.12 0.00
OSWEGO___5 23606	7.69 -0.09 -1.35	7.18 -0.08 -1.28	5.98 -0.08 -1.24	6.31 -0.08 -1.17	7.42 -0.10 -1.10	7.62 -0.08 -1.26	7.82 -0.08 -1.45	10.09 -0.11 -1.14	9.50 -0.10 -1.03	9.50 -0.10 -1.13	9.07 -0.10 -1.13	9.02 -0.10 -1.11	8.30 -0.09 -1.14	7.91 -0.09 -1.13	8.18 -0.09 -1.13	8.71 -0.09 -1.22	11.17 -0.10 -1.83	14.84 -0.13 -1.98	17.14 -0.15 -1.82	14.60 -0.13 -1.26	13.29 -0.11 -1.18	12.40 -0.10 -1.13	7.84 -0.06 -1.46
OSWEGO___6 23613	7.69 -0.09 -1.35	7.18 -0.08 -1.28	5.98 -0.08 -1.24	6.31 -0.08 -1.17	7.42 -0.10 -1.10	7.62 -0.08 -1.26	7.82 -0.08 -1.45	10.09 -0.11 -1.14	9.50 -0.10 -1.03	9.50 -0.10 -1.13	9.07 -0.10 -1.13	9.02 -0.10 -1.11	8.30 -0.09 -1.14	7.91 -0.09 -1.13	8.18 -0.09 -1.13	8.71 -0.09 -1.22	11.17 -0.10 -1.83	14.84 -0.13 -1.98	17.14 -0.15 -1.82	14.60 -0.13 -1.26	13.29 -0.11 -1.18	12.40 -0.10 -1.13	7.84 -0.06 -1.46
OUTOKUMPU-AB___DRP 24206	9.32 -0.05 -2.95	8.73 -0.04 -2.79	7.43 -0.09 -2.69	7.67 -0.10 -2.54	8.69 -0.11 -2.39	9.12 -0.07 -2.75	9.54 -0.07 -3.16	11.36 -0.17 -2.48	10.62 -0.20 -2.25	10.76 -0.17 -2.46	10.21 -0.29 -2.46	10.19 -0.22 -2.41	9.55 -0.18 -2.48	9.17 -0.16 -2.46	9.45 -0.16 -2.47	10.09 -0.14 -2.65	13.27 -0.17 -3.99	17.06 -0.25 -4.32	19.06 -0.37 -3.96	15.94 -0.27 -2.74	14.68 -0.11 -2.57	13.85 0.01 -2.47	9.63 0.01 -3.18
OXBOW___ 24026	9.21 -0.14 -2.92	8.63 -0.12 -2.76	7.34 -0.15 -2.67	7.58 -0.17 -2.52	8.59 -0.19 -2.37	9.01 -0.16 -2.73	9.42 -0.17 -3.14	11.21 -0.31 -2.46	10.48 -0.32 -2.23	10.61 -0.30 -2.43	10.08 -0.40 -2.44	10.06 -0.34 -2.39	9.43 -0.28 -2.46	9.05 -0.25 -2.44	9.33 -0.26 -2.45	9.96 -0.25 -2.63	13.10 -0.30 -3.96	16.82 -0.46 -4.28	18.79 -0.60 -3.93	15.72 -0.47 -2.72	14.47 -0.29 -2.54	13.67 -0.15 -2.45	9.51 -0.08 -3.15
OXY_CHEM_DSASP 323612	9.08 -0.24 -2.90	8.51 -0.22 -2.74	7.24 -0.23 -2.65	7.47 -0.26 -2.50	8.46 -0.30 -2.35	8.87 -0.27 -2.71	9.28 -0.28 -3.11	11.02 -0.47 -2.44	10.31 -0.47 -2.21	10.43 -0.45 -2.41	9.91 -0.55 -2.42	9.90 -0.48 -2.37	9.28 -0.41 -2.44	8.91 -0.37 -2.42	9.18 -0.39 -2.42	9.81 -0.39 -2.60	12.90 -0.47 -3.92	16.54 -0.70 -4.25	18.45 -0.91 -3.89	15.42 -0.74 -2.69	14.23 -0.51 -2.52	13.45 -0.34 -2.43	9.38 -0.19 -3.12
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.08 -0.24 -2.90	8.51 -0.22 -2.74	7.24 -0.23 -2.65	7.47 -0.26 -2.50	8.46 -0.30 -2.35	8.87 -0.27 -2.71	9.28 -0.28 -3.11	11.02 -0.47 -2.44	10.31 -0.47 -2.21	10.43 -0.45 -2.41	9.91 -0.55 -2.42	9.90 -0.48 -2.37	9.28 -0.41 -2.44	8.91 -0.37 -2.42	9.18 -0.39 -2.42	9.81 -0.39 -2.60	12.90 -0.47 -3.92	16.54 -0.70 -4.25	18.45 -0.91 -3.89	15.42 -0.74 -2.69	14.23 -0.51 -2.52	13.45 -0.34 -2.43	9.38 -0.19 -3.12

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.43 0.50 -18.50	23.91 0.43 -17.50	22.11 0.36 -16.92	21.57 0.39 -15.95	21.88 0.48 -14.98	24.20 0.48 -17.28	26.78 0.48 -19.86	25.35 0.73 -15.56	23.39 0.69 -14.13	24.56 0.68 -15.41	24.10 0.64 -15.42	23.77 0.63 -15.14	23.41 0.58 -15.57	22.87 0.56 -15.44	23.22 0.59 -15.48	24.85 0.64 -16.63	35.34 0.83 -25.06	41.20 1.09 -27.12	41.64 1.31 -24.86	31.72 1.05 -17.20	29.33 0.99 -16.12	27.91 1.03 -15.51	26.98 0.59 -19.94
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.46 0.53 -18.50	23.96 0.48 -17.50	22.14 0.40 -16.92	21.64 0.46 -15.95	21.96 0.56 -14.98	24.29 0.57 -17.28	26.87 0.57 -19.86	25.47 0.86 -15.56	23.50 0.80 -14.13	24.66 0.78 -15.41	24.17 0.70 -15.42	23.85 0.70 -15.14	23.47 0.65 -15.57	22.93 0.62 -15.44	23.27 0.65 -15.48	24.92 0.71 -16.63	35.43 0.93 -25.06	41.33 1.22 -27.12	41.80 1.47 -24.86	31.83 1.16 -17.20	29.44 1.10 -16.12	28.01 1.14 -15.51	27.04 0.65 -19.94
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.75 0.12 -3.21	9.14 0.12 -3.04	7.80 0.04 -2.94	8.04 0.04 -2.77	9.08 0.06 -2.60	9.55 0.11 -3.00	10.01 0.11 -3.45	11.86 0.10 -2.70	11.08 0.06 -2.46	11.22 0.08 -2.68	10.68 -0.05 -2.68	10.63 -0.01 -2.63	9.98 0.02 -2.71	9.59 0.03 -2.68	9.86 0.03 -2.69	10.54 0.06 -2.89	13.88 0.08 -4.35	17.83 0.13 -4.71	19.88 0.09 -4.32	16.58 0.12 -2.99	15.24 0.22 -2.80	14.34 0.28 -2.69	10.08 0.16 -3.46
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.81 0.60 -18.79	24.29 0.54 -17.77	22.44 0.43 -17.18	21.89 0.47 -16.20	22.22 0.59 -15.22	24.59 0.60 -17.56	27.23 0.61 -20.17	25.78 0.91 -15.80	23.76 0.84 -14.36	24.94 0.81 -15.66	24.45 0.74 -15.67	24.12 0.74 -15.38	23.75 0.67 -15.82	23.20 0.65 -15.69	23.56 0.69 -15.73	25.23 0.74 -16.89	35.92 1.02 -25.46	41.93 1.39 -27.55	42.39 1.67 -25.25	32.31 1.36 -17.48	29.85 1.26 -16.37	28.24 1.13 -15.75	27.30 0.60 -20.25
PEEKSKILL____ 23653	25.17 0.52 -18.23	23.69 0.47 -17.24	21.87 0.38 -16.67	21.35 0.41 -15.71	21.70 0.53 -14.76	24.00 0.53 -17.03	26.55 0.54 -19.57	25.19 0.81 -15.33	23.25 0.76 -13.93	24.39 0.74 -15.19	23.93 0.68 -15.20	23.61 0.69 -14.92	23.23 0.63 -15.35	22.70 0.61 -15.22	23.04 0.64 -15.25	24.66 0.68 -16.39	35.03 0.89 -24.69	40.89 1.18 -26.72	41.39 1.42 -24.49	31.58 1.16 -16.95	29.17 1.08 -15.87	27.63 0.99 -15.28	26.62 0.53 -19.64
PGE MADISON____WINDPWR 24146	12.51 0.41 -5.67	11.73 0.38 -5.37	10.29 0.28 -5.19	10.41 0.29 -4.89	11.41 0.40 -4.60	12.23 0.50 -5.30	13.09 0.55 -6.09	14.61 0.78 -4.77	13.59 0.69 -4.34	13.85 0.65 -4.73	13.35 0.57 -4.73	13.21 0.56 -4.64	12.51 0.48 -4.78	12.03 0.48 -4.74	12.34 0.45 -4.75	13.18 0.49 -5.10	17.84 0.71 -7.69	22.48 1.17 -8.32	24.54 1.44 -7.63	20.04 1.29 -5.28	18.22 1.05 -4.94	17.05 0.93 -4.76	13.08 0.52 -6.12
PIERCEFIELD____HYD 23852	6.17 -0.26 0.00	5.73 -0.25 0.00	4.68 -0.14 0.00	5.09 -0.14 0.00	6.21 -0.21 0.00	6.22 -0.21 0.00	6.19 -0.26 0.00	8.66 -0.40 0.00	8.19 -0.38 0.00	5.75 -0.35 2.37	5.70 -0.33 2.02	5.78 -0.34 1.88	5.57 -0.31 1.38	5.51 -0.30 1.07	5.55 -0.31 1.28	6.86 -0.34 0.38	5.91 -0.41 3.13	12.42 -0.57 0.00	14.81 -0.66 0.00	11.16 -0.59 1.72	9.45 -0.57 2.20	9.29 -0.55 1.53	6.21 -0.24 0.00
PINELAWN_CC_1 323563	25.95 0.75 -18.78	25.31 0.69 -18.64	22.30 0.55 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.94 0.77 -23.73	30.84 1.12 -20.66	28.12 1.05 -18.50	30.08 0.98 -20.63	28.63 0.92 -19.67	27.42 0.92 -18.49	27.32 0.83 -19.23	27.63 0.80 -19.96	28.76 0.84 -20.77	36.59 0.92 -28.08	40.75 1.21 -30.10	56.25 1.62 -41.63	51.37 1.95 -33.94	47.38 1.62 -32.29	41.64 1.49 -27.93	36.85 1.41 -24.07	34.55 0.77 -27.34
PJM_GEN_HTP_PROXY 323702	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.56	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.14	23.54 0.70 -15.58	23.00 0.68 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.50 0.98 -25.07	41.41 1.29 -27.13	41.88 1.55 -24.86	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.98 0.59 -19.94
PJM_GEN_KEystone 24065	13.46 0.13 -6.90	12.63 0.12 -6.53	11.20 0.06 -6.31	11.25 0.07 -5.95	12.10 0.09 -5.59	13.02 0.14 -6.45	13.99 0.13 -7.41	15.02 0.15 -5.81	13.96 0.12 -5.28	14.35 0.13 -5.75	13.84 0.04 -5.76	13.71 0.06 -5.65	13.14 0.07 -5.81	12.72 0.08 -5.77	13.00 0.08 -5.78	13.90 0.11 -6.21	18.94 0.14 -9.35	23.28 0.17 -10.12	24.94 0.19 -9.28	20.07 0.17 -6.42	18.47 0.23 -6.01	17.42 0.27 -5.79	14.03 0.14 -7.44
PJM_GEN_NEPTUNE_PROXY 323594	25.89 0.69 -18.78	25.26 0.63 -18.64	22.25 0.50 -16.92	22.86 0.55 -17.08	24.53 0.71 -17.41	26.47 0.71 -19.32	30.89 0.71 -23.73	30.77 1.05 -20.66	28.06 0.99 -18.50	30.04 0.94 -20.63	28.60 0.88 -19.67	27.39 0.89 -18.49	27.29 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.54 0.87 -28.08	40.67 1.13 -30.10	56.12 1.49 -41.63	51.21 1.79 -33.94	47.25 1.48 -32.29	41.52 1.37 -27.93	36.73 1.30 -24.07	34.50 0.71 -27.34
PJM_GEN_VFT_PROXY 323633	25.50 0.57 -18.51	23.99 0.51 -17.50	22.15 0.41 -16.92	21.63 0.45 -15.95	22.00 0.60 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.55 0.85 -14.14	24.72 0.83 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.49 0.97 -25.07	41.38 1.26 -27.13	41.86 1.52 -24.87	31.92 1.24 -17.21	29.50 1.16 -16.12	27.94 1.07 -15.51	26.97 0.58 -19.94
PLEASANTVLY____LBMP 24000	26.05 0.51 -19.12	24.52 0.46 -18.08	22.67 0.37 -17.48	22.11 0.40 -16.48	22.42 0.52 -15.48	24.83 0.53 -17.86	27.50 0.53 -20.52	25.92 0.79 -16.08	23.92 0.75 -14.61	25.13 0.73 -15.93	24.67 0.68 -15.94	24.34 0.69 -15.64	23.97 0.62 -16.10	23.43 0.60 -15.96	23.77 0.63 -16.00	25.45 0.68 -17.19	36.22 0.88 -25.90	42.19 1.17 -28.02	42.57 1.41 -25.69	32.41 1.16 -17.78	29.93 1.06 -16.65	28.36 0.98 -16.02	27.57 0.52 -20.60
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.56 0.54 -18.59	24.06 0.49 -17.59	22.22 0.40 -17.00	21.69 0.43 -16.03	22.03 0.56 -15.06	24.38 0.57 -17.37	26.97 0.56 -19.96	25.54 0.84 -15.64	23.57 0.80 -14.21	24.74 0.78 -15.49	24.28 0.72 -15.51	23.95 0.73 -15.22	23.58 0.67 -15.66	23.04 0.65 -15.53	23.38 0.67 -15.56	25.03 0.72 -16.72	35.58 0.94 -25.19	41.50 1.25 -27.26	41.96 1.50 -24.98	31.98 1.21 -17.29	29.54 1.12 -16.19	27.98 1.03 -15.58	27.04 0.55 -20.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.25 0.58 -19.25	24.71 0.52 -18.21	22.85 0.42 -17.60	22.28 0.45 -16.59	22.59 0.58 -15.59	25.02 0.59 -17.99	27.70 0.58 -20.67	26.12 0.87 -16.19	24.09 0.81 -14.71	25.30 0.79 -16.04	24.82 0.72 -16.06	24.49 0.73 -15.76	24.13 0.67 -16.21	23.59 0.65 -16.08	23.94 0.68 -16.11	25.63 0.73 -17.31	36.48 0.94 -26.09	42.53 1.31 -28.23	42.94 1.59 -25.87	32.67 1.29 -17.91	30.18 1.19 -16.77	28.59 1.09 -16.14	27.78 0.58 -20.75

POLETTI____ 23519	25.49 0.56 -18.51	23.98 0.50 -17.50	22.14 0.40 -16.92	21.62 0.44 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.89 0.57 -19.87	25.49 0.87 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.91 0.76 -15.15	23.53 0.70 -15.58	22.99 0.67 -15.45	23.34 0.71 -15.49	24.99 0.77 -16.64	35.46 0.96 -25.06	36.50 1.26 -22.25	36.50 1.52 -19.51	31.91 1.23 -17.21	29.48 1.15 -16.11	27.94 1.07 -15.51	26.98 0.59 -19.94
PORT_JEFF_3 23555	25.93 0.73 -18.78	25.31 0.68 -18.64	22.29 0.54 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.95 0.77 -23.73	30.85 1.13 -20.66	28.11 1.04 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.40 0.90 -18.49	27.30 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.55 0.88 -28.08	40.72 1.18 -30.10	56.18 1.56 -41.63	51.27 1.86 -33.94	47.34 1.58 -32.29	41.60 1.45 -27.93	36.81 1.37 -24.07	34.53 0.74 -27.34
PORT_JEFF_4 23616	25.93 0.73 -18.78	25.31 0.68 -18.64	22.29 0.54 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.95 0.77 -23.73	30.85 1.13 -20.66	28.11 1.04 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.40 0.90 -18.49	27.30 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.55 0.88 -28.08	40.72 1.18 -30.10	56.18 1.56 -41.63	51.27 1.86 -33.94	47.34 1.58 -32.29	41.60 1.45 -27.93	36.81 1.37 -24.07	34.53 0.74 -27.34
PORT_JEFF_IC 23713	25.93 0.73 -18.78	25.31 0.69 -18.64	22.29 0.54 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.95 0.77 -23.73	30.85 1.13 -20.66	28.11 1.04 -18.50	30.05 0.95 -20.63	28.61 0.89 -19.67	27.40 0.90 -18.49	27.30 0.81 -19.23	27.60 0.78 -19.96	28.73 0.81 -20.77	36.56 0.89 -28.08	40.73 1.19 -30.10	56.16 1.53 -41.63	51.24 1.82 -33.94	47.34 1.58 -32.29	41.62 1.47 -27.93	36.81 1.37 -24.07	34.53 0.74 -27.34
PPL PILGRIM_ST_GT1 24216	25.96 0.76 -18.78	25.33 0.71 -18.64	22.31 0.56 -16.92	22.93 0.62 -17.08	24.62 0.79 -17.41	26.54 0.79 -19.32	30.96 0.79 -23.73	30.87 1.15 -20.66	28.14 1.08 -18.50	30.10 1.00 -20.63	28.66 0.94 -19.67	27.44 0.94 -18.49	27.34 0.86 -19.23	27.65 0.82 -19.96	28.78 0.86 -20.77	36.61 0.93 -28.08	40.77 1.23 -30.10	56.26 1.64 -41.63	51.38 1.97 -33.94	47.39 1.63 -32.29	41.65 1.50 -27.93	36.87 1.43 -24.07	34.57 0.78 -27.34
PPL PILGRIM_ST_GT2 24217	25.96 0.76 -18.78	25.33 0.71 -18.64	22.31 0.56 -16.92	22.93 0.62 -17.08	24.62 0.79 -17.41	26.54 0.79 -19.32	30.96 0.79 -23.73	30.87 1.15 -20.66	28.14 1.08 -18.50	30.10 1.00 -20.63	28.66 0.94 -19.67	27.44 0.94 -18.49	27.34 0.86 -19.23	27.65 0.82 -19.96	28.78 0.86 -20.77	36.61 0.93 -28.08	40.77 1.23 -30.10	56.26 1.64 -41.63	51.38 1.97 -33.94	47.39 1.63 -32.29	41.65 1.50 -27.93	36.87 1.43 -24.07	34.57 0.78 -27.34
PPL_SHRM_GT3 24213	25.85 0.65 -18.78	25.25 0.63 -18.64	22.24 0.49 -16.92	22.87 0.56 -17.08	24.55 0.72 -17.41	26.49 0.74 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.05 0.98 -18.50	29.95 0.85 -20.63	28.52 0.80 -19.67	27.34 0.84 -18.49	27.22 0.73 -19.23	27.52 0.70 -19.96	28.63 0.71 -20.77	36.45 0.78 -28.08	40.63 1.09 -30.10	56.08 1.45 -41.63	51.15 1.73 -33.94	47.22 1.46 -32.29	41.49 1.34 -27.93	36.70 1.26 -24.07	34.45 0.66 -27.34
PPL_SHRM_GT4 24214	25.85 0.65 -18.78	25.25 0.63 -18.64	22.24 0.49 -16.92	22.87 0.56 -17.08	24.55 0.72 -17.41	26.49 0.74 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.05 0.98 -18.50	29.95 0.85 -20.63	28.52 0.80 -19.67	27.34 0.84 -18.49	27.22 0.73 -19.23	27.52 0.70 -19.96	28.63 0.71 -20.77	36.45 0.78 -28.08	40.63 1.09 -30.10	56.08 1.45 -41.63	51.15 1.73 -33.94	47.22 1.46 -32.29	41.49 1.34 -27.93	36.70 1.26 -24.07	34.45 0.66 -27.34
PROJECT___ORANGE 1 24174	8.09 0.01 -1.66	7.56 0.01 -1.57	6.33 -0.01 -1.52	6.65 -0.01 -1.43	7.75 -0.01 -1.34	8.01 0.02 -1.55	8.26 0.03 -1.78	10.50 0.05 -1.39	9.87 0.03 -1.27	9.89 0.03 -1.38	9.45 0.02 -1.38	9.39 0.03 -1.36	8.67 0.02 -1.40	8.27 0.02 -1.38	8.55 0.02 -1.39	9.11 0.03 -1.49	11.76 0.07 -2.25	15.54 0.12 -2.43	17.84 0.14 -2.23	15.12 0.11 -1.54	13.76 0.10 -1.44	12.85 0.09 -1.39	8.28 0.04 -1.79
PROJECT___ORANGE 2 24166	8.09 0.01 -1.66	7.56 0.01 -1.57	6.33 -0.01 -1.52	6.65 -0.01 -1.43	7.75 -0.01 -1.34	8.01 0.02 -1.55	8.26 0.03 -1.78	10.50 0.05 -1.39	9.87 0.03 -1.27	9.89 0.03 -1.38	9.45 0.02 -1.38	9.39 0.03 -1.36	8.67 0.02 -1.40	8.27 0.02 -1.38	8.55 0.02 -1.39	9.11 0.03 -1.49	11.76 0.07 -2.25	15.54 0.12 -2.43	17.84 0.14 -2.23	15.12 0.11 -1.54	13.76 0.10 -1.44	12.85 0.09 -1.39	8.28 0.04 -1.79
PYRITES___HYD 24023	6.19 -0.23 0.00	5.75 -0.23 0.00	4.70 -0.12 0.00	5.10 -0.13 0.00	6.23 -0.19 0.00	6.25 -0.19 0.00	6.22 -0.23 0.00	8.68 -0.37 0.00	8.22 -0.34 0.00	5.71 -0.32 2.43	5.67 -0.30 2.08	5.76 -0.31 1.94	5.56 -0.28 1.42	5.50 -0.27 1.10	5.54 -0.29 1.32	6.88 -0.31 0.39	5.87 -0.36 3.22	12.50 -0.49 0.00	14.90 -0.57 0.00	11.19 -0.51 1.77	9.44 -0.51 2.26	9.29 -0.50 1.57	6.24 -0.21 0.00
RAMAPO___LBMP 323565	24.12 0.50 -17.19	22.69 0.45 -16.26	20.90 0.36 -15.72	20.44 0.39 -14.82	20.85 0.51 -13.92	23.01 0.52 -16.06	25.42 0.51 -18.46	24.28 0.76 -14.46	22.42 0.72 -13.13	23.50 0.70 -14.32	23.03 0.65 -14.34	22.72 0.65 -14.07	22.33 0.60 -14.48	21.80 0.58 -14.35	22.14 0.61 -14.39	23.69 0.64 -15.46	33.56 0.82 -23.29	39.30 1.10 -25.20	39.92 1.35 -23.10	30.55 1.09 -15.99	28.21 1.01 -14.97	26.70 0.93 -14.41	25.47 0.50 -18.53
RANKINE____ 23646	9.57 0.03 -3.12	8.97 0.04 -2.95	7.65 -0.03 -2.86	7.89 -0.04 -2.69	8.91 -0.03 -2.53	9.37 0.01 -2.92	9.82 0.01 -3.35	11.64 -0.05 -2.63	10.87 -0.08 -2.39	11.01 -0.06 -2.60	10.47 -0.18 -2.60	10.43 -0.13 -2.56	9.79 -0.09 -2.63	9.40 -0.08 -2.61	9.68 -0.08 -2.61	10.34 -0.05 -2.81	13.62 -0.06 -4.23	17.48 -0.09 -4.58	19.51 -0.15 -4.20	16.28 -0.09 -2.90	14.98 0.04 -2.72	14.11 0.13 -2.62	9.89 0.08 -3.37
RAVENSWOOD_GT2_1 24244	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT2_2 24245	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95

RAVENSWOOD_GT2_3 24246	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT2_4 24247	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT3_1 24248	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT3_2 24249	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.51 1.17 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT3_3 24250	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.42 -16.92	21.64 0.46 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.27 0.79 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.36 0.73 -15.49	25.02 0.79 -16.64	35.53 1.01 -25.07	41.45 1.33 -27.13	41.93 1.59 -24.87	31.96 1.28 -17.21	29.54 1.20 -16.12	27.99 1.11 -15.51	27.00 0.61 -19.95
RAVENSWOOD_GT3_4 24251	25.51 0.58 -18.51	24.01 0.52 -17.50	22.16 0.42 -16.92	21.64 0.46 -15.95	22.01 0.60 -14.99	24.34 0.61 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.57	23.57 0.86 -14.14	24.73 0.84 -15.42	24.27 0.79 -15.43	23.94 0.79 -15.15	23.55 0.72 -15.58	23.01 0.69 -15.45	23.36 0.73 -15.49	25.02 0.79 -16.64	35.53 1.01 -25.07	41.45 1.33 -27.13	41.93 1.59 -24.87	31.96 1.28 -17.21	29.54 1.20 -16.12	27.99 1.11 -15.51	27.00 0.61 -19.95
RAVENSWOOD_GT_1 23729	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT_10 24258	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.55 0.71 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT_11 24259	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.55 0.71 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT_4 24252	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.64 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.55 0.85 -14.14	24.72 0.83 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT_5 24254	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.64 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.55 0.85 -14.14	24.72 0.83 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT_6 24253	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.64 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.55 0.85 -14.14	24.72 0.83 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT_7 24255	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.64 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.52 0.90 -15.57	23.55 0.85 -14.14	24.72 0.83 -15.42	24.25 0.77 -15.43	23.93 0.78 -15.15	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.95 1.27 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.55 0.71 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD_GT_9 24257	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.55 0.71 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95

RAVENSWOOD___1 23533	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD___2 23534	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD___3 23535	25.51 0.58 -18.51	24.00 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.59 -14.99	24.33 0.60 -17.29	26.91 0.59 -19.87	25.51 0.89 -15.57	23.55 0.85 -14.14	24.71 0.82 -15.42	24.25 0.77 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.42 1.30 -27.13	41.90 1.56 -24.87	31.94 1.25 -17.21	29.52 1.19 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RAVENSWOOD___4 23820	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
RCPL_TRUST___DRP 24196	25.51 0.58 -18.51	24.00 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.00 0.60 -14.99	24.33 0.60 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.56	23.56 0.86 -14.14	24.72 0.83 -15.42	24.26 0.78 -15.43	23.93 0.78 -15.14	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.43 1.31 -27.13	41.92 1.58 -24.86	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
RED___ROCHESTER 323720	8.72 0.01 -2.29	8.15 0.01 -2.16	6.89 -0.02 -2.09	7.15 -0.05 -1.97	8.22 -0.05 -1.85	8.57 -0.01 -2.14	8.91 0.01 -2.46	10.95 -0.04 -1.93	10.27 -0.04 -1.75	10.33 -0.05 -1.91	9.84 -0.11 -1.91	9.81 -0.07 -1.87	9.12 -0.07 -1.93	8.73 -0.05 -1.91	9.02 -0.04 -1.92	9.62 -0.02 -2.06	12.56 0.01 -3.10	16.39 0.04 -3.36	18.58 0.03 -3.08	15.64 0.04 -2.13	14.30 0.09 -1.99	13.41 0.13 -1.92	8.97 0.06 -2.47
RENSSELAER___COGEN 23796	30.53 0.40 -23.70	28.78 0.38 -22.41	26.80 0.30 -21.67	25.99 0.33 -20.43	26.00 0.39 -19.19	28.98 0.40 -22.14	32.30 0.41 -25.44	29.61 0.62 -19.93	27.26 0.58 -18.11	28.80 0.58 -19.75	28.36 0.55 -19.77	27.95 0.54 -19.40	27.70 0.49 -19.96	27.12 0.46 -19.79	27.46 0.48 -19.84	29.41 0.51 -21.31	42.28 0.62 -32.21	48.74 0.90 -34.85	48.45 1.04 -31.94	36.52 0.94 -22.11	33.78 0.86 -20.70	32.11 0.82 -19.92	32.49 0.42 -25.62
REVERE_CPPR_DRP 24186	7.26 0.16 -0.68	6.79 0.16 -0.64	5.56 0.12 -0.62	5.95 0.14 -0.58	7.14 0.18 -0.55	7.30 0.23 -0.63	7.43 0.25 -0.73	9.98 0.35 -0.57	9.40 0.32 -0.52	9.24 0.31 -0.46	8.77 0.26 -0.47	8.72 0.25 -0.47	7.99 0.23 -0.51	7.59 0.21 -0.52	7.87 0.21 -0.51	8.42 0.24 -0.59	10.57 0.35 -0.78	14.56 0.57 -0.99	17.08 0.70 -0.91	14.65 0.62 -0.55	13.21 0.50 -0.49	12.30 0.43 -0.50	7.42 0.24 -0.73
RIVERBAY____ 323610	25.46 0.53 -18.50	23.96 0.48 -17.50	22.14 0.40 -16.92	21.64 0.46 -15.95	21.96 0.56 -14.98	24.29 0.57 -17.28	26.87 0.57 -19.86	25.47 0.86 -15.56	23.50 0.80 -14.13	24.66 0.78 -15.41	24.17 0.70 -15.42	23.85 0.70 -15.14	23.47 0.65 -15.57	22.93 0.62 -15.44	23.27 0.65 -15.48	24.92 0.71 -16.63	35.43 0.93 -25.06	41.33 1.22 -27.12	41.80 1.47 -24.86	31.83 1.16 -17.20	29.44 1.10 -16.12	28.01 1.14 -15.51	27.04 0.65 -19.94
ROCHESTER_9_IC 23652	8.69 -0.03 -2.29	8.12 -0.02 -2.16	6.87 -0.05 -2.09	7.13 -0.07 -1.97	8.19 -0.08 -1.85	8.54 -0.03 -2.14	8.88 -0.03 -2.46	10.91 -0.07 -1.93	10.23 -0.09 -1.75	10.29 -0.08 -1.91	9.81 -0.14 -1.91	9.77 -0.10 -1.87	9.09 -0.09 -1.93	8.70 -0.08 -1.91	8.98 -0.08 -1.92	9.59 -0.06 -2.06	12.51 -0.04 -3.10	16.32 -0.03 -3.36	18.49 -0.06 -3.08	15.56 -0.04 -2.13	14.24 0.02 -1.99	13.35 0.07 -1.92	8.94 0.03 -2.47
ROSETON___1 23587	25.25 0.49 -18.34	23.77 0.44 -17.35	21.95 0.35 -16.77	21.43 0.39 -15.81	21.77 0.50 -14.85	24.08 0.51 -17.14	26.65 0.50 -19.69	25.24 0.75 -15.43	23.29 0.71 -14.01	24.45 0.69 -15.28	23.99 0.65 -15.30	23.67 0.65 -15.01	23.29 0.59 -15.44	22.75 0.57 -15.32	23.10 0.60 -15.35	24.72 0.64 -16.49	35.12 0.82 -24.85	40.99 1.10 -26.89	41.45 1.33 -24.65	31.62 1.09 -17.06	29.21 1.01 -15.97	27.67 0.93 -15.37	26.71 0.50 -19.77
ROSETON___2 23588	25.25 0.49 -18.34	23.77 0.44 -17.35	21.95 0.35 -16.77	21.43 0.39 -15.81	21.77 0.50 -14.85	24.08 0.51 -17.14	26.65 0.50 -19.69	25.24 0.75 -15.43	23.29 0.71 -14.01	24.45 0.69 -15.28	23.99 0.65 -15.30	23.67 0.65 -15.01	23.29 0.59 -15.44	22.75 0.57 -15.32	23.10 0.60 -15.35	24.72 0.64 -16.49	35.12 0.82 -24.85	40.99 1.10 -26.89	41.45 1.33 -24.65	31.62 1.09 -17.06	29.21 1.01 -15.97	27.67 0.93 -15.37	26.71 0.50 -19.77
RUSSELL___1 23602	8.72 0.01 -2.29	8.15 0.01 -2.16	6.89 -0.02 -2.09	7.15 -0.05 -1.97	8.22 -0.05 -1.85	8.57 -0.01 -2.14	8.91 0.01 -2.46	10.95 -0.04 -1.93	10.27 -0.04 -1.75	10.33 -0.05 -1.91	9.84 -0.11 -1.91	9.81 -0.07 -1.87	9.12 -0.07 -1.93	8.73 -0.05 -1.91	9.02 -0.04 -1.92	9.62 -0.02 -2.06	12.56 0.01 -3.10	16.39 0.04 -3.36	18.58 0.03 -3.08	15.64 0.04 -2.13	14.30 0.09 -1.99	13.41 0.13 -1.92	8.97 0.06 -2.47
RUSSELL___2 23532	8.72 0.01 -2.29	8.15 0.01 -2.16	6.89 -0.02 -2.09	7.15 -0.05 -1.97	8.22 -0.05 -1.85	8.57 -0.01 -2.14	8.91 0.01 -2.46	10.95 -0.04 -1.93	10.27 -0.04 -1.75	10.33 -0.05 -1.91	9.84 -0.11 -1.91	9.81 -0.07 -1.87	9.12 -0.07 -1.93	8.73 -0.05 -1.91	9.02 -0.04 -1.92	9.62 -0.02 -2.06	12.56 0.01 -3.10	16.39 0.04 -3.36	18.58 0.03 -3.08	15.64 0.04 -2.13	14.30 0.09 -1.99	13.41 0.13 -1.92	8.97 0.06 -2.47
RUSSELL___3 23549	8.72 0.01 -2.29	8.15 0.01 -2.16	6.89 -0.02 -2.09	7.15 -0.05 -1.97	8.22 -0.05 -1.85	8.57 -0.01 -2.14	8.91 0.01 -2.46	10.95 -0.04 -1.93	10.27 -0.04 -1.75	10.33 -0.05 -1.91	9.84 -0.11 -1.91	9.81 -0.07 -1.87	9.12 -0.07 -1.93	8.73 -0.05 -1.91	9.02 -0.04 -1.92	9.62 -0.02 -2.06	12.56 0.01 -3.10	16.39 0.04 -3.36	18.58 0.03 -3.08	15.64 0.04 -2.13	14.30 0.09 -1.99	13.41 0.13 -1.92	8.97 0.06 -2.47

RUSSELL___4 23556	8.72 0.01 -2.29	8.15 0.01 -2.16	6.89 -0.02 -2.09	7.15 -0.05 -1.97	8.22 -0.05 -1.85	8.57 -0.01 -2.14	8.91 0.01 -2.46	10.95 -0.04 -1.93	10.27 -0.04 -1.75	10.33 -0.05 -1.91	9.84 -0.11 -1.91	9.81 -0.07 -1.87	9.12 -0.07 -1.93	8.73 -0.05 -1.91	9.02 -0.04 -1.92	9.62 -0.02 -2.06	12.56 0.01 -3.10	16.39 0.04 -3.36	18.58 0.03 -3.08	15.64 0.04 -2.13	14.30 0.09 -1.99	13.41 0.13 -1.92	8.97 0.06 -2.47
RUSSELL___STATION 23914	8.72 0.01 -2.29	8.15 0.01 -2.16	6.89 -0.02 -2.09	7.15 -0.05 -1.97	8.22 -0.05 -1.85	8.57 -0.01 -2.14	8.91 0.01 -2.46	10.95 -0.04 -1.93	10.27 -0.04 -1.75	10.33 -0.05 -1.91	9.84 -0.11 -1.91	9.81 -0.07 -1.87	9.12 -0.07 -1.93	8.73 -0.05 -1.91	9.02 -0.04 -1.92	9.62 -0.02 -2.06	12.56 0.01 -3.10	16.39 0.04 -3.36	18.58 0.03 -3.08	15.64 0.04 -2.13	14.30 0.09 -1.99	13.41 0.13 -1.92	8.97 0.06 -2.47
S SALMON___HYD 24043	7.66 -0.04 -1.28	7.16 -0.03 -1.21	5.95 -0.04 -1.17	6.26 -0.07 -1.10	7.38 -0.07 -1.04	7.59 -0.04 -1.19	7.80 -0.03 -1.37	10.09 -0.05 -1.08	9.48 -0.06 -0.98	9.26 -0.05 -0.84	8.90 -0.02 -0.88	8.85 -0.02 -0.87	8.17 -0.03 -0.95	7.78 -0.06 -0.97	8.04 -0.06 -0.95	8.65 -0.05 -1.11	10.88 -0.01 -1.44	14.92 0.05 -1.88	17.25 0.06 -1.72	14.56 0.05 -1.03	13.15 0.02 -0.91	12.33 0.03 -0.93	7.84 0.01 -1.38
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.39 -0.04 -3.01	8.80 -0.03 -2.85	7.49 -0.09 -2.75	7.73 -0.09 -2.59	8.75 -0.10 -2.44	9.18 -0.06 -2.81	9.61 -0.07 -3.23	11.42 -0.16 -2.53	10.67 -0.19 -2.30	10.82 -0.16 -2.51	10.27 -0.28 -2.51	10.25 -0.22 -2.46	9.61 -0.18 -2.53	9.23 -0.15 -2.51	9.51 -0.16 -2.52	10.15 -0.14 -2.70	13.35 -0.17 -4.08	17.14 -0.26 -4.41	19.16 -0.36 -4.04	16.00 -0.27 -2.80	14.73 -0.11 -2.62	13.90 0.01 -2.52	9.70 0.01 -3.24
SELKIRK___I 23801	29.99 0.36 -23.21	28.27 0.34 -21.95	26.31 0.27 -21.22	25.52 0.29 -20.00	25.56 0.35 -18.79	28.48 0.36 -21.68	31.72 0.36 -24.91	29.13 0.55 -19.52	26.81 0.51 -17.73	28.32 0.52 -19.34	27.88 0.48 -19.35	27.48 0.48 -18.99	27.23 0.44 -19.54	26.65 0.41 -19.38	26.99 0.42 -19.42	28.90 0.45 -20.86	41.43 0.56 -31.43	47.78 0.78 -34.01	47.56 0.91 -31.17	35.87 0.82 -21.57	33.17 0.75 -20.20	31.52 0.72 -19.44	31.82 0.37 -25.00
SELKIRK___II 23799	30.02 0.36 -23.24	28.30 0.34 -21.98	26.34 0.27 -21.25	25.55 0.29 -20.03	25.59 0.35 -18.82	28.51 0.36 -21.71	31.76 0.36 -24.95	29.15 0.55 -19.54	26.83 0.51 -17.75	28.35 0.52 -19.36	27.90 0.47 -19.38	27.50 0.47 -19.02	27.25 0.43 -19.57	26.67 0.41 -19.40	27.01 0.42 -19.45	28.93 0.45 -20.89	41.46 0.55 -31.47	47.83 0.78 -34.05	47.60 0.91 -31.21	35.90 0.82 -21.60	33.20 0.75 -20.23	31.54 0.70 -19.47	31.85 0.37 -25.03
SENECA OSWGO___HYD 24041	7.83 -0.08 -1.48	7.32 -0.07 -1.40	6.11 -0.07 -1.35	6.42 -0.08 -1.28	7.52 -0.10 -1.20	7.75 -0.07 -1.38	7.98 -0.06 -1.59	10.22 -0.08 -1.25	9.62 -0.08 -1.13	9.63 -0.08 -1.23	9.21 -0.07 -1.24	9.15 -0.06 -1.21	8.44 -0.07 -1.25	8.04 -0.06 -1.24	8.32 -0.06 -1.24	8.85 -0.07 -1.33	11.40 -0.06 -2.01	15.11 -0.05 -2.17	17.39 -0.08 -1.99	14.78 -0.07 -1.38	13.45 -0.06 -1.29	12.54 -0.07 -1.24	8.00 -0.04 -1.60
SENECA___ENERGY 23797	8.83 0.01 -2.40	8.27 0.01 -2.27	7.00 -0.02 -2.20	7.28 -0.02 -2.07	8.34 -0.02 -1.94	8.70 0.02 -2.24	9.06 0.03 -2.58	11.12 0.05 -2.02	10.43 0.03 -1.84	10.49 0.02 -2.00	10.02 -0.02 -2.00	9.96 -0.01 -1.97	9.27 -0.01 -2.02	8.87 -0.01 -2.01	9.15 -0.01 -2.01	9.76 0.02 -2.16	12.75 0.05 -3.25	16.64 0.13 -3.52	18.89 0.19 -3.23	15.84 0.13 -2.23	14.44 0.12 -2.09	13.50 0.13 -2.01	9.09 0.05 -2.59
SHOEMAKER___GT 23640	23.35 0.46 -16.47	21.97 0.41 -15.57	20.21 0.33 -15.06	19.77 0.35 -14.19	20.20 0.45 -13.34	22.28 0.46 -15.39	24.58 0.45 -17.68	23.58 0.67 -13.85	21.77 0.62 -12.58	22.79 0.60 -13.72	22.33 0.55 -13.73	22.04 0.55 -13.48	21.64 0.52 -13.87	21.11 0.49 -13.75	21.44 0.51 -13.78	22.94 0.55 -14.81	32.46 0.70 -22.31	38.08 0.95 -24.14	38.78 1.18 -22.13	29.74 0.96 -15.32	27.46 0.89 -14.34	25.97 0.81 -13.80	24.63 0.43 -17.75
SHOREHAM_IC_1 23715	25.85 0.65 -18.78	25.25 0.63 -18.64	22.24 0.49 -16.92	22.87 0.56 -17.08	24.55 0.72 -17.41	26.49 0.74 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.05 0.98 -18.50	29.95 0.85 -20.63	28.52 0.80 -19.67	27.34 0.84 -18.49	27.22 0.73 -19.23	27.52 0.70 -19.96	28.63 0.71 -20.77	36.45 0.78 -28.08	40.63 1.09 -30.10	56.08 1.45 -41.63	51.15 1.73 -33.94	47.22 1.46 -32.29	41.49 1.34 -27.93	36.70 1.26 -24.07	34.45 0.66 -27.34
SHOREHAM_IC_2 23716	25.85 0.65 -18.78	25.25 0.63 -18.64	22.24 0.49 -16.92	22.87 0.56 -17.08	24.55 0.72 -17.41	26.49 0.74 -19.32	30.94 0.76 -23.73	30.83 1.11 -20.66	28.05 0.98 -18.50	29.95 0.85 -20.63	28.52 0.80 -19.67	27.34 0.84 -18.49	27.22 0.73 -19.23	27.52 0.70 -19.96	28.63 0.71 -20.77	36.45 0.78 -28.08	40.63 1.09 -30.10	56.08 1.45 -41.63	51.15 1.73 -33.94	47.22 1.46 -32.29	41.49 1.34 -27.93	36.70 1.26 -24.07	34.45 0.66 -27.34
SISSONVILLE___ 23735	6.17 -0.26 0.00	5.73 -0.25 0.00	4.68 -0.14 0.00	5.09 -0.14 0.00	6.21 -0.21 0.00	6.22 -0.21 0.00	6.19 -0.26 0.00	8.66 -0.40 0.00	8.19 -0.38 0.00	5.75 -0.35 2.37	5.70 -0.33 2.02	5.78 -0.34 1.88	5.57 -0.31 1.38	5.51 -0.30 1.07	5.55 -0.31 1.28	6.86 -0.34 0.38	5.91 -0.41 3.13	12.42 -0.57 0.00	14.81 -0.66 0.00	11.16 -0.59 1.72	9.45 -0.57 2.20	9.29 -0.55 1.53	6.21 -0.24 0.00
SITHE_IND_GS1 24169	7.48 -0.13 -1.19	6.99 -0.12 -1.13	5.80 -0.11 -1.09	6.14 -0.12 -1.03	7.25 -0.14 -0.96	7.43 -0.12 -1.11	7.61 -0.12 -1.28	9.89 -0.16 -1.00	9.32 -0.15 -0.91	9.31 -0.15 -0.99	8.88 -0.15 -0.99	8.84 -0.14 -0.97	8.12 -0.14 -1.00	7.73 -0.13 -0.99	8.00 -0.14 -1.00	8.52 -0.14 -1.07	10.90 -0.16 -1.61	14.53 -0.21 -1.74	16.82 -0.25 -1.60	14.36 -0.22 -1.11	13.07 -0.18 -1.04	12.19 -0.17 -1.00	7.63 -0.10 -1.28
SITHE_IND_GS2 24170	7.48 -0.13 -1.19	6.99 -0.12 -1.13	5.80 -0.11 -1.09	6.14 -0.12 -1.03	7.25 -0.14 -0.96	7.43 -0.12 -1.11	7.61 -0.12 -1.28	9.89 -0.16 -1.00	9.32 -0.15 -0.91	9.31 -0.15 -0.99	8.88 -0.15 -0.99	8.84 -0.14 -0.97	8.12 -0.14 -1.00	7.73 -0.13 -0.99	8.00 -0.14 -1.00	8.52 -0.14 -1.07	10.90 -0.16 -1.61	14.53 -0.21 -1.74	16.82 -0.25 -1.60	14.36 -0.22 -1.11	13.07 -0.18 -1.04	12.19 -0.17 -1.00	7.63 -0.10 -1.28
SITHE_IND_GS3 24171	7.48 -0.13 -1.19	6.99 -0.12 -1.13	5.80 -0.11 -1.09	6.14 -0.12 -1.03	7.25 -0.14 -0.96	7.43 -0.12 -1.11	7.61 -0.12 -1.28	9.89 -0.16 -1.00	9.32 -0.15 -0.91	9.31 -0.15 -0.99	8.88 -0.15 -0.99	8.84 -0.14 -0.97	8.12 -0.14 -1.00	7.73 -0.13 -0.99	8.00 -0.14 -1.00	8.52 -0.14 -1.07	10.90 -0.16 -1.61	14.53 -0.21 -1.74	16.82 -0.25 -1.60	14.36 -0.22 -1.11	13.07 -0.18 -1.04	12.19 -0.17 -1.00	7.63 -0.10 -1.28

SITHE_IND_GS4 24172	7.48 -0.13 -1.19	6.99 -0.12 -1.13	5.80 -0.11 -1.09	6.14 -0.12 -1.03	7.25 -0.14 -0.96	7.43 -0.12 -1.11	7.61 -0.12 -1.28	9.89 -0.16 -1.00	9.32 -0.15 -0.91	9.31 -0.15 -0.99	8.88 -0.15 -0.99	8.84 -0.14 -0.97	8.12 -0.14 -1.00	7.73 -0.13 -0.99	8.00 -0.14 -1.00	8.52 -0.14 -1.07	10.90 -0.16 -1.61	14.53 -0.21 -1.74	16.82 -0.25 -1.60	14.36 -0.22 -1.11	13.07 -0.18 -1.04	12.19 -0.17 -1.00	7.63 -0.10 -1.28
SITHE___BATAVIA 24024	9.12 0.03 -2.67	8.54 0.03 -2.52	7.24 -0.02 -2.44	7.49 -0.04 -2.30	8.55 -0.03 -2.16	8.95 0.03 -2.49	9.35 0.04 -2.86	11.28 -0.02 -2.24	10.56 -0.04 -2.04	10.65 -0.04 -2.22	10.12 -0.14 -2.22	10.11 -0.08 -2.18	9.43 -0.07 -2.25	9.04 -0.06 -2.23	9.33 -0.05 -2.23	9.97 -0.02 -2.40	13.09 0.03 -3.61	16.97 0.07 -3.91	19.09 0.03 -3.58	15.99 0.04 -2.48	14.68 0.13 -2.32	13.81 0.20 -2.24	9.43 0.10 -2.87
SITHE___INDEPEND 23800	7.48 -0.13 -1.19	6.99 -0.12 -1.13	5.80 -0.11 -1.09	6.14 -0.12 -1.03	7.25 -0.14 -0.96	7.43 -0.12 -1.11	7.61 -0.12 -1.28	9.89 -0.16 -1.00	9.32 -0.15 -0.91	9.31 -0.15 -0.99	8.88 -0.15 -0.99	8.84 -0.14 -0.97	8.12 -0.14 -1.00	7.73 -0.13 -0.99	8.00 -0.14 -1.00	8.52 -0.14 -1.07	10.90 -0.16 -1.61	14.53 -0.21 -1.74	16.82 -0.25 -1.60	14.36 -0.22 -1.11	13.07 -0.18 -1.04	12.19 -0.17 -1.00	7.63 -0.10 -1.28
SITHE___MASSENA 23902	6.15 -0.27 0.00	5.72 -0.26 0.00	4.66 -0.16 0.00	5.06 -0.17 0.00	6.18 -0.24 0.00	6.18 -0.26 0.00	6.15 -0.30 0.00	8.60 -0.45 0.00	8.14 -0.42 0.00	5.20 -0.40 2.87	5.22 -0.38 2.45	5.34 -0.38 2.28	5.24 -0.34 1.67	5.25 -0.32 1.29	5.25 -0.34 1.56	6.76 -0.36 0.46	5.19 -0.46 3.79	12.32 -0.68 0.00	14.68 -0.79 0.00	10.68 -0.70 2.09	8.90 -0.65 2.67	8.91 -0.60 1.85	6.17 -0.28 0.00
SITHE___OGDNSBRG 24021	6.17 -0.25 0.00	5.74 -0.25 0.00	4.69 -0.14 0.00	5.09 -0.14 0.00	6.21 -0.21 0.00	6.22 -0.22 0.00	6.19 -0.26 0.00	8.65 -0.41 0.00	8.19 -0.38 2.56	5.55 -0.36 2.19	5.53 -0.33 2.19	5.62 -0.34 2.04	5.45 -0.31 1.49	5.41 -0.30 1.15	5.44 -0.31 1.39	6.84 -0.33 0.41	5.66 -0.40 3.39	12.43 -0.56 0.00	14.82 -0.65 0.00	11.03 -0.58 1.86	9.28 -0.56 2.38	9.16 -0.55 1.65	6.21 -0.24 0.00
SITHE___STERLING 23777	7.44 0.15 -0.86	6.95 0.15 -0.82	5.72 0.11 -0.79	6.10 0.13 -0.74	7.28 0.17 -0.70	7.46 0.22 -0.81	7.61 0.23 -0.93	10.12 0.34 -0.73	9.51 0.29 -0.66	9.48 0.29 -0.72	9.00 0.23 -0.72	8.94 0.22 -0.71	8.18 0.20 -0.73	7.77 0.19 -0.72	8.06 0.19 -0.72	8.58 0.22 -0.78	10.94 0.32 -1.17	14.76 0.51 -1.27	17.25 0.62 -1.16	14.82 0.54 -0.80	13.43 0.45 -0.75	12.49 0.40 -0.72	7.59 0.21 -0.93
SOUTH CAIRO___GT 23612	27.08 0.60 -20.06	25.49 0.54 -18.97	23.60 0.43 -18.34	22.97 0.45 -17.29	23.23 0.57 -16.24	25.75 0.57 -18.74	28.54 0.56 -21.53	26.76 0.83 -16.87	24.63 0.74 -15.32	25.88 0.69 -16.71	25.41 0.64 -16.73	25.05 0.62 -16.41	24.72 0.58 -16.89	24.16 0.54 -16.75	24.51 0.58 -16.79	26.26 0.64 -18.03	37.46 0.84 -27.17	43.68 1.29 -29.40	44.00 1.58 -26.95	33.40 1.28 -18.65	30.87 1.19 -17.47	29.26 1.09 -16.81	28.63 0.57 -21.61
SOUTH HAMPTN___IC 23720	26.03 0.83 -18.78	25.41 0.78 -18.64	22.37 0.62 -16.92	23.01 0.70 -17.08	24.72 0.89 -17.41	26.66 0.91 -19.32	31.10 0.93 -23.73	31.06 1.34 -20.66	28.27 1.21 -18.50	30.18 1.08 -20.63	28.72 1.01 -19.67	27.52 1.03 -18.49	27.39 0.91 -19.23	27.69 0.87 -19.96	28.81 0.89 -20.77	36.66 0.99 -28.08	40.90 1.36 -30.10	56.48 1.86 -41.63	51.64 2.23 -33.94	47.64 1.87 -32.29	41.88 1.73 -27.93	37.03 1.59 -24.07	34.64 0.85 -27.34
SOUTHOLD___IC 23719	26.10 0.90 -18.78	25.47 0.85 -18.64	22.42 0.67 -16.92	23.08 0.77 -17.08	24.81 0.98 -17.41	26.76 1.00 -19.32	31.20 1.03 -23.73	31.18 1.47 -20.66	28.39 1.33 -18.50	30.29 1.19 -20.63	28.82 1.10 -19.67	27.62 1.12 -18.49	27.48 0.99 -19.23	27.77 0.95 -19.96	28.90 0.98 -20.77	36.77 1.09 -28.08	41.04 1.50 -30.10	56.70 2.08 -41.63	51.91 2.49 -33.94	47.87 2.10 -32.29	42.08 1.93 -27.93	37.21 1.77 -24.07	34.73 0.94 -27.34
ST LAWRENCE____ 23600	6.13 -0.29 0.00	5.71 -0.27 0.00	4.64 -0.19 0.00	5.03 -0.20 0.00	6.15 -0.26 0.00	6.15 -0.29 0.00	6.14 -0.31 0.00	8.58 -0.47 0.00	8.14 -0.43 0.00	5.07 -0.43 2.97	5.12 -0.39 2.53	5.25 -0.39 2.36	5.17 -0.36 1.73	5.18 -0.34 1.34	5.18 -0.36 1.61	6.73 -0.38 0.48	5.03 -0.49 3.93	12.30 -0.69 0.00	14.65 -0.82 0.00	10.60 -0.71 2.16	8.80 -0.66 2.76	8.83 -0.61 1.92	6.14 -0.31 0.00
STATION 5_MISC_HYD 23604	8.69 -0.03 -2.29	8.12 -0.02 -2.16	6.87 -0.05 -2.09	7.13 -0.07 -1.97	8.19 -0.08 -1.85	8.54 -0.03 -2.14	8.88 -0.03 -2.46	10.91 -0.07 -1.93	10.23 -0.09 -1.75	10.29 -0.08 -1.91	9.81 -0.14 -1.91	9.77 -0.10 -1.87	9.09 -0.09 -1.93	8.70 -0.08 -1.91	8.98 -0.08 -1.92	9.59 -0.06 -2.06	12.51 -0.04 -3.10	16.32 -0.03 -3.36	18.49 -0.06 -3.08	15.56 -0.04 -2.13	14.24 0.02 -1.99	13.35 0.07 -1.92	8.94 0.03 -2.47
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.74 0.03 -2.29	8.18 0.03 -2.16	6.91 0.00 -2.09	7.20 -0.01 -1.97	8.27 0.01 -1.85	8.62 0.05 -2.14	8.97 0.07 -2.45	11.05 0.07 -1.92	10.36 0.05 -1.75	10.42 0.04 -1.90	9.93 -0.02 -1.91	9.89 0.02 -1.87	9.19 0.01 -1.92	8.79 0.01 -1.91	9.07 0.01 -1.91	9.69 0.05 -2.06	12.65 0.10 -3.10	16.54 0.20 -3.35	18.78 0.23 -3.07	15.79 0.19 -2.13	14.41 0.19 -1.99	13.49 0.20 -1.92	9.01 0.10 -2.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.63 -0.06 -2.27	8.08 -0.05 -2.15	6.83 -0.07 -2.08	7.09 -0.09 -1.96	8.15 -0.10 -1.84	8.49 -0.06 -2.12	8.83 -0.05 -2.44	10.86 -0.11 -1.91	10.19 -0.11 -1.73	10.25 -0.11 -1.89	9.77 -0.17 -1.89	9.73 -0.13 -1.86	9.05 -0.12 -1.91	8.66 -0.10 -1.89	8.94 -0.10 -1.90	9.55 -0.08 -2.04	12.44 -0.08 -3.07	16.24 -0.08 -3.33	18.41 -0.11 -3.05	15.49 -0.09 -2.11	14.17 -0.02 -1.98	13.28 0.01 -1.90	8.89 -0.01 -2.45
STEEL___WIND 323596	9.62 0.06 -3.14	9.02 0.07 -2.97	7.69 -0.01 -2.87	7.93 -0.01 -2.71	8.96 0.00 -2.54	9.42 0.05 -2.93	9.87 0.05 -3.37	11.70 0.00 -2.64	10.93 -0.03 -2.40	11.07 -0.02 -2.62	10.52 -0.14 -2.62	10.48 -0.10 -2.57	9.83 -0.07 -2.64	9.45 -0.04 -2.62	9.72 -0.05 -2.63	10.39 -0.02 -2.82	13.69 -0.01 -4.26	17.57 -0.03 -4.60	19.62 -0.08 -4.22	16.37 -0.03 -2.92	15.05 0.10 -2.74	14.18 0.18 -2.63	9.94 0.11 -3.39
STEUBEN_REC_LFGE 323667	10.68 0.19 -4.06	10.01 0.19 -3.84	8.63 0.09 -3.71	8.83 0.10 -3.50	9.85 0.14 -3.29	10.45 0.22 -3.79	11.06 0.25 -4.36	12.81 0.34 -3.42	11.92 0.26 -3.10	12.09 0.24 -3.38	11.54 0.11 -3.39	11.45 0.12 -3.32	10.78 0.10 -3.42	10.36 0.10 -3.39	10.64 0.10 -3.40	11.38 0.14 -3.65	15.19 0.25 -5.50	19.39 0.44 -5.95	21.49 0.56 -5.46	17.71 0.46 -3.78	16.22 0.46 -3.54	15.24 0.47 -3.40	11.09 0.26 -4.38

STONY___BROOK 24151	25.95 0.75 -18.78	25.32 0.70 -18.64	22.30 0.55 -16.92	22.91 0.60 -17.08	24.59 0.76 -17.41	26.52 0.77 -19.32	30.96 0.78 -23.73	30.86 1.14 -20.66	28.12 1.05 -18.50	30.07 0.97 -20.63	28.62 0.90 -19.67	27.42 0.92 -18.49	27.31 0.83 -19.23	27.61 0.79 -19.96	28.74 0.82 -20.77	36.58 0.90 -28.08	40.75 1.21 -30.10	56.21 1.58 -41.63	51.30 1.89 -33.94	47.37 1.60 -32.29	41.64 1.49 -27.93	36.83 1.40 -24.07	34.54 0.75 -27.34
STURGEON_POOL_HYD 23609	25.61 0.46 -18.72	24.10 0.41 -17.71	22.27 0.33 -17.12	21.74 0.38 -16.14	22.06 0.48 -15.16	24.41 0.48 -17.49	27.03 0.48 -20.10	25.52 0.72 -15.75	23.54 0.67 -14.31	24.71 0.64 -15.60	24.25 0.60 -15.61	23.92 0.59 -15.32	23.57 0.55 -15.76	23.03 0.53 -15.63	23.37 0.56 -15.67	25.02 0.60 -16.83	35.59 0.78 -25.37	41.49 1.05 -27.45	41.93 1.30 -25.16	31.92 1.04 -17.41	29.49 0.97 -16.31	27.95 0.90 -15.69	27.11 0.48 -20.18
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.67 0.47 -16.78	22.28 0.42 -15.87	20.50 0.34 -15.34	20.06 0.37 -14.46	20.49 0.48 -13.59	22.60 0.49 -15.68	24.95 0.48 -18.01	23.89 0.72 -14.11	22.07 0.69 -12.82	23.11 0.66 -13.98	22.65 0.61 -13.99	22.35 0.62 -13.73	21.95 0.57 -14.13	21.42 0.54 -14.01	21.76 0.57 -14.04	23.28 0.61 -15.09	32.95 0.77 -22.73	38.64 1.05 -24.60	39.29 1.27 -22.54	30.11 1.04 -15.60	27.80 0.97 -14.61	26.31 0.89 -14.06	25.00 0.47 -18.08
SYNERGY___BIOGAS 323694	9.12 0.03 -2.67	8.54 0.03 -2.52	7.24 -0.02 -2.44	7.49 -0.04 -2.30	8.55 -0.03 -2.16	8.95 0.03 -2.49	9.35 0.04 -2.86	11.28 -0.02 -2.24	10.56 -0.04 -2.04	10.65 -0.04 -2.22	10.12 -0.14 -2.22	10.11 -0.08 -2.18	9.43 -0.07 -2.25	9.04 -0.06 -2.23	9.33 -0.05 -2.23	9.97 -0.02 -2.40	13.09 0.03 -3.61	16.97 0.07 -3.91	19.09 0.03 -3.58	15.99 0.04 -2.48	14.68 0.13 -2.32	13.81 0.20 -2.24	9.43 0.10 -2.87
SYRACUSE___ENERGY_ST1 323597	8.33 0.01 -1.89	7.79 0.02 -1.79	6.55 0.00 -1.73	6.86 0.00 -1.63	7.96 0.01 -1.53	8.24 0.03 -1.77	8.53 0.05 -2.03	10.72 0.07 -1.59	10.07 0.06 -1.45	10.11 0.06 -1.58	9.67 0.05 -1.58	9.60 0.05 -1.55	8.89 0.04 -1.59	8.49 0.04 -1.58	8.77 0.04 -1.58	9.34 0.05 -1.70	12.09 0.08 -2.56	15.91 0.14 -2.77	18.20 0.19 -2.54	15.38 0.15 -1.76	14.00 0.13 -1.65	13.08 0.13 -1.59	8.55 0.06 -2.04
SYRACUSE___ENERGY_ST2 323598	8.33 0.01 -1.89	7.79 0.02 -1.79	6.55 0.00 -1.73	6.86 0.00 -1.63	7.96 0.01 -1.53	8.24 0.03 -1.77	8.53 0.05 -2.03	10.72 0.07 -1.59	10.07 0.06 -1.45	10.11 0.06 -1.58	9.67 0.05 -1.58	9.60 0.05 -1.55	8.89 0.04 -1.59	8.49 0.04 -1.58	8.77 0.04 -1.58	9.34 0.05 -1.70	12.09 0.08 -2.56	15.91 0.14 -2.77	18.20 0.19 -2.54	15.38 0.15 -1.76	14.00 0.13 -1.65	13.08 0.13 -1.59	8.55 0.06 -2.04
SYRACUSE___POWER 24017	8.42 0.03 -1.97	7.87 0.02 -1.86	6.63 0.00 -1.80	6.93 0.01 -1.70	8.02 0.01 -1.59	8.31 0.04 -1.84	8.61 0.05 -2.11	10.79 0.08 -1.65	10.14 0.07 -1.50	10.18 0.07 -1.64	9.73 0.05 -1.64	9.67 0.06 -1.61	8.95 0.04 -1.66	8.55 0.04 -1.64	8.83 0.04 -1.65	9.41 0.05 -1.77	12.21 0.09 -2.67	16.03 0.16 -2.88	18.30 0.19 -2.64	15.46 0.16 -1.83	14.08 0.15 -1.71	13.15 0.14 -1.65	8.63 0.06 -2.12
TRIGEN___CC 323695	25.89 0.69 -18.78	25.25 0.63 -18.64	22.25 0.50 -16.92	22.86 0.55 -17.08	24.53 0.71 -17.41	26.46 0.71 -19.32	30.89 0.71 -23.73	30.77 1.05 -20.66	28.06 0.99 -18.50	30.06 0.96 -20.63	28.61 0.89 -19.67	27.40 0.90 -18.49	27.30 0.82 -19.23	27.61 0.78 -19.96	28.74 0.82 -20.77	36.55 0.88 -28.08	40.67 1.13 -30.10	56.12 1.49 -41.63	51.21 1.79 -33.94	47.25 1.48 -32.29	41.52 1.37 -27.93	36.72 1.28 -24.07	34.49 0.70 -27.34
UNION___PROCESSING_DRP 323587	8.69 -0.03 -2.30	8.13 -0.03 -2.18	6.88 -0.05 -2.11	7.14 -0.08 -1.98	8.20 -0.08 -1.86	8.54 -0.04 -2.15	8.89 -0.03 -2.47	10.90 -0.09 -1.94	10.23 -0.09 -1.76	10.30 -0.09 -1.92	9.80 -0.16 -1.92	9.78 -0.11 -1.88	9.09 -0.10 -1.94	8.70 -0.09 -1.92	8.99 -0.09 -1.93	9.59 -0.07 -2.07	12.52 -0.05 -3.12	16.32 -0.05 -3.38	18.47 -0.09 -3.09	15.55 -0.07 -2.14	14.23 0.00 -2.01	13.35 0.06 -1.93	8.94 0.01 -2.48
UPPER HUDSON___HYD 24058	32.13 0.74 -24.96	30.28 0.69 -23.61	28.18 0.54 -22.83	27.33 0.59 -21.52	27.33 0.70 -20.22	30.49 0.73 -23.32	34.00 0.75 -26.80	31.21 1.16 -21.00	28.70 1.06 -19.07	30.39 1.04 -20.88	29.91 0.98 -20.89	29.48 0.98 -20.49	29.19 0.87 -21.07	28.55 0.80 -20.88	28.94 0.86 -20.94	30.91 0.86 -22.46	44.18 0.73 -34.01	50.87 1.19 -36.69	50.46 1.36 -33.62	38.19 1.39 -23.33	35.30 1.21 -21.87	33.56 1.17 -21.02	34.01 0.59 -26.97
UPPER RAQUET___HYD 24056	6.17 -0.26 0.00	5.73 -0.25 0.00	4.68 -0.14 0.00	5.09 -0.14 0.00	6.21 -0.21 0.00	6.22 -0.21 0.00	6.19 -0.26 0.00	8.66 -0.40 0.00	8.19 -0.38 0.00	5.75 -0.35 2.37	5.70 -0.33 2.02	5.78 -0.34 1.88	5.57 -0.31 1.38	5.51 -0.30 1.07	5.55 -0.31 1.28	6.86 -0.34 0.38	5.91 -0.41 3.13	12.42 -0.57 0.00	14.81 -0.66 0.00	11.16 -0.59 1.72	9.45 -0.57 2.20	9.29 -0.55 1.53	6.21 -0.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.55 0.33 -7.80	13.66 0.31 -7.37	12.19 0.24 -7.13	12.19 0.24 -6.72	13.04 0.31 -6.31	14.06 0.34 -7.28	15.17 0.35 -8.37	16.12 0.51 -6.56	14.99 0.47 -5.96	15.42 0.46 -6.50	14.96 0.42 -6.50	14.80 0.42 -6.38	14.19 0.37 -6.56	13.73 0.36 -6.51	14.04 0.37 -6.53	14.99 0.39 -7.01	20.53 0.52 -10.57	25.15 0.73 -11.44	26.84 0.88 -10.48	21.49 0.77 -7.25	19.70 0.68 -6.79	18.53 0.62 -6.54	15.19 0.34 -8.41
VISCHER___FERRY HYD 24020	31.28 0.50 -24.35	29.49 0.47 -23.03	27.46 0.37 -22.27	26.63 0.41 -20.99	26.63 0.49 -19.72	29.69 0.50 -22.75	33.11 0.52 -26.14	30.33 0.79 -20.48	27.92 0.74 -18.61	29.49 0.73 -20.29	29.05 0.69 -20.31	28.63 0.70 -19.93	28.38 0.62 -20.51	27.78 0.58 -20.33	28.14 0.61 -20.38	30.14 0.65 -21.90	43.31 0.78 -33.08	49.94 1.16 -35.79	49.62 1.35 -32.81	37.40 1.23 -22.71	34.59 1.10 -21.26	32.84 1.01 -20.46	33.28 0.52 -26.31
V_CMM_10_SYNC_DSASP 323787	6.15 -0.28 0.00	5.72 -0.26 0.00	4.64 -0.18 0.00	5.04 -0.19 0.00	6.17 -0.25 0.00	6.16 -0.28 0.00	6.15 -0.30 0.00	8.60 -0.45 0.00	8.14 -0.42 0.00	5.08 -0.41 2.97	5.13 -0.38 2.53	5.27 -0.38 2.36	5.18 -0.35 1.73	5.20 -0.33 1.34	5.19 -0.34 1.61	6.74 -0.36 0.48	5.05 -0.47 3.93	12.33 -0.66 0.00	14.68 -0.79 0.00	10.62 -0.69 2.16	8.82 -0.64 2.76	8.85 -0.59 1.92	6.15 -0.30 0.00
V_CMP_10_SYNC_DSASP 323788	6.06 -0.37 0.00	5.62 -0.37 0.00	4.59 -0.24 0.00	4.97 -0.26 0.00	6.10 -0.31 0.00	6.11 -0.33 0.00	6.10 -0.35 0.00	8.53 -0.53 0.00	8.07 -0.50 0.00	4.91 -0.58 2.98	4.96 -0.55 2.54	5.09 -0.55 2.37	5.01 -0.51 1.73	5.03 -0.50 1.34	5.02 -0.51 1.61	6.56 -0.55 0.48	4.83 -0.69 3.93	12.17 -0.82 0.00	14.53 -0.94 0.00	10.45 -0.86 2.16	8.65 -0.81 2.77	8.68 -0.76 1.92	6.06 -0.39 0.00

V_F_30_SYNC_DSASP 323786	31.04 0.43 -24.19	29.27 0.41 -22.88	27.26 0.32 -22.12	26.43 0.35 -20.85	26.42 0.42 -19.59	29.46 0.42 -22.60	32.85 0.43 -25.97	30.06 0.66 -20.34	27.69 0.64 -18.48	29.27 0.64 -20.15	28.82 0.60 -20.17	28.40 0.60 -19.80	28.16 0.54 -20.37	27.57 0.51 -20.20	27.92 0.53 -20.24	29.90 0.56 -21.75	43.24 0.74 -33.06	49.86 1.09 -35.77	49.53 1.27 -32.79	37.33 1.16 -22.70	34.51 1.04 -21.25	32.81 0.99 -20.45	33.26 0.51 -26.30
V_XM_10_SYNC_DSASP 323789	6.06 -0.37 0.00	5.62 -0.37 0.00	4.59 -0.24 0.00	4.97 -0.26 0.00	6.10 -0.31 0.00	6.11 -0.33 0.00	6.10 -0.35 0.00	8.53 -0.53 0.00	8.07 -0.50 0.00	4.91 -0.58 2.98	4.96 -0.55 2.54	5.09 -0.55 2.37	5.01 -0.51 1.73	5.03 -0.50 1.34	5.02 -0.51 1.61	6.56 -0.55 0.48	4.83 -0.69 3.93	12.17 -0.82 0.00	14.53 -0.94 0.00	10.45 -0.86 2.16	8.65 -0.81 2.77	8.68 -0.76 1.92	6.06 -0.39 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.12 0.54 -17.15	22.68 0.48 -16.22	20.89 0.39 -15.68	20.43 0.42 -14.78	20.85 0.54 -13.89	23.01 0.55 -16.03	25.41 0.54 -18.41	24.30 0.82 -14.43	22.43 0.76 -13.11	23.51 0.75 -14.29	23.04 0.69 -14.31	22.73 0.69 -14.04	22.34 0.64 -14.44	21.80 0.61 -14.32	22.14 0.64 -14.36	23.69 0.68 -15.42	33.56 0.88 -23.24	39.32 1.18 -25.15	39.96 1.44 -23.05	30.60 1.17 -15.95	28.25 1.09 -14.94	26.74 1.00 -14.38	25.47 0.54 -18.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.51 0.58 -18.51	24.00 0.52 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	22.00 0.60 -14.99	24.33 0.60 -17.29	26.92 0.60 -19.87	25.53 0.91 -15.56	23.56 0.86 -14.14	24.72 0.83 -15.42	24.26 0.78 -15.43	23.93 0.78 -15.14	23.55 0.71 -15.58	23.01 0.69 -15.45	23.35 0.72 -15.49	25.01 0.78 -16.64	35.52 1.00 -25.07	41.43 1.31 -27.13	41.92 1.58 -24.86	31.95 1.27 -17.21	29.52 1.19 -16.12	27.98 1.10 -15.51	26.99 0.59 -19.94
WADING RIVER_IC_1 23522	25.83 0.63 -18.78	25.23 0.61 -18.64	22.23 0.48 -16.92	22.86 0.55 -17.08	24.54 0.71 -17.41	26.48 0.73 -19.32	30.93 0.75 -23.73	30.82 1.10 -20.66	28.04 0.98 -18.50	29.93 0.83 -20.63	28.50 0.79 -19.67	27.33 0.83 -18.49	27.21 0.73 -19.23	27.52 0.69 -19.96	28.62 0.70 -20.77	36.44 0.77 -28.08	40.60 1.06 -30.10	56.05 1.43 -41.63	51.10 1.69 -33.94	47.18 1.41 -32.29	41.46 1.31 -27.93	36.66 1.23 -24.07	34.44 0.65 -27.34
WADING RIVER_IC_2 23547	25.83 0.63 -18.78	25.23 0.61 -18.64	22.23 0.48 -16.92	22.86 0.55 -17.08	24.54 0.71 -17.41	26.48 0.73 -19.32	30.93 0.75 -23.73	30.82 1.10 -20.66	28.04 0.98 -18.50	29.93 0.83 -20.63	28.50 0.79 -19.67	27.33 0.83 -18.49	27.21 0.73 -19.23	27.52 0.69 -19.96	28.62 0.70 -20.77	36.44 0.77 -28.08	40.60 1.06 -30.10	56.05 1.43 -41.63	51.10 1.69 -33.94	47.18 1.41 -32.29	41.46 1.31 -27.93	36.66 1.23 -24.07	34.44 0.65 -27.34
WADING RIVER_IC_3 23601	25.83 0.63 -18.78	25.23 0.61 -18.64	22.23 0.48 -16.92	22.86 0.55 -17.08	24.54 0.71 -17.41	26.48 0.73 -19.32	30.93 0.75 -23.73	30.82 1.10 -20.66	28.04 0.98 -18.50	29.93 0.83 -20.63	28.50 0.79 -19.67	27.33 0.83 -18.49	27.21 0.73 -19.23	27.52 0.69 -19.96	28.62 0.70 -20.77	36.44 0.77 -28.08	40.60 1.06 -30.10	56.05 1.43 -41.63	51.10 1.69 -33.94	47.18 1.41 -32.29	41.46 1.31 -27.93	36.66 1.23 -24.07	34.44 0.65 -27.34
WALDEN___HYDRO 24148	24.82 0.51 -17.89	23.35 0.45 -16.92	21.54 0.36 -16.36	21.04 0.39 -15.42	21.41 0.51 -14.49	23.67 0.52 -16.72	26.17 0.51 -19.21	24.86 0.75 -15.05	22.93 0.69 -13.67	24.05 0.67 -14.91	23.58 0.62 -14.92	23.26 0.62 -14.64	22.88 0.57 -15.06	22.35 0.54 -14.94	22.69 0.57 -14.97	24.29 0.61 -16.09	34.50 0.81 -24.24	40.34 1.12 -26.23	40.89 1.38 -24.04	31.23 1.12 -16.64	28.84 1.04 -15.58	27.30 0.94 -15.00	26.24 0.50 -19.28
WARRENSBURG____ 23737	32.13 0.74 -24.96	30.28 0.69 -23.61	28.18 0.54 -22.83	27.33 0.59 -21.52	27.33 0.70 -20.22	30.49 0.73 -23.32	34.00 0.75 -26.80	31.21 1.16 -21.00	28.70 1.06 -19.07	30.39 1.04 -20.88	29.91 0.98 -20.89	29.48 0.98 -20.49	29.19 0.87 -21.07	28.55 0.80 -20.88	28.94 0.86 -20.94	30.91 0.86 -22.46	44.18 0.73 -34.01	50.87 1.19 -36.69	50.46 1.36 -33.62	38.19 1.39 -23.33	35.30 1.21 -21.87	33.56 1.17 -21.02	34.01 0.59 -26.97
WATERSIDE___6 8 9 23538	25.51 0.58 -18.51	23.99 0.51 -17.50	22.16 0.41 -16.92	21.63 0.45 -15.95	21.99 0.58 -14.99	24.32 0.59 -17.29	26.90 0.59 -19.87	25.51 0.89 -15.57	23.54 0.84 -14.14	24.70 0.81 -15.42	24.24 0.76 -15.43	23.92 0.77 -15.15	23.54 0.70 -15.58	23.00 0.68 -15.45	23.35 0.71 -15.49	25.00 0.77 -16.64	35.51 0.99 -25.07	41.38 1.26 -27.13	41.87 1.53 -24.87	31.91 1.23 -17.21	29.50 1.16 -16.12	27.97 1.09 -15.51	26.99 0.59 -19.95
WDELAWARE___HYD 323627	23.35 0.46 -16.48	21.97 0.41 -15.58	20.22 0.33 -15.06	19.79 0.36 -14.20	20.23 0.47 -13.34	22.31 0.48 -15.39	24.61 0.47 -17.69	23.60 0.69 -13.86	21.78 0.62 -12.59	22.79 0.59 -13.73	22.31 0.53 -13.74	22.02 0.53 -13.48	21.61 0.49 -13.87	21.09 0.47 -13.76	21.43 0.50 -13.79	22.94 0.54 -14.81	32.48 0.72 -22.32	38.18 1.04 -24.15	38.89 1.28 -22.14	29.82 1.02 -15.32	27.52 0.95 -14.35	26.04 0.86 -13.81	24.66 0.46 -17.76
WEST BABYLON___IC 23714	26.00 0.80 -18.78	25.35 0.73 -18.64	22.33 0.58 -16.92	22.95 0.64 -17.08	24.64 0.82 -17.41	26.57 0.82 -19.32	30.99 0.82 -23.73	30.91 1.20 -20.66	28.19 1.12 -18.50	30.14 1.04 -20.63	28.69 0.97 -19.67	27.48 0.98 -18.49	27.38 0.89 -19.23	27.68 0.86 -19.96	28.81 0.89 -20.77	36.65 0.98 -28.08	40.83 1.29 -30.10	56.37 1.74 -41.63	51.50 2.09 -33.94	47.49 1.72 -32.29	41.75 1.60 -27.93	36.94 1.50 -24.07	34.61 0.82 -27.34
WEST CANADA___HYD 24049	6.47 0.05 0.00	6.03 0.04 0.00	4.85 0.03 0.00	5.27 0.04 0.00	6.47 0.05 0.00	6.49 0.06 0.00	6.51 0.06 0.00	9.16 0.10 0.00	8.65 0.09 0.00	8.66 0.08 -0.11	8.21 0.07 -0.09	8.16 0.07 -0.09	7.38 0.07 -0.06	6.98 0.06 -0.05	7.27 0.06 -0.06	7.67 0.07 -0.02	9.68 0.09 -0.14	13.12 0.13 0.00	15.63 0.15 0.00	13.70 0.15 -0.08	12.44 0.12 -0.10	11.55 0.11 -0.07	6.51 0.06 0.00
WESTERN_NY_WIND 24143	9.13 0.03 -2.68	8.55 0.03 -2.54	7.25 -0.02 -2.45	7.51 -0.04 -2.31	8.56 -0.03 -2.17	8.97 0.03 -2.51	9.36 0.03 -2.88	11.29 -0.02 -2.26	10.56 -0.05 -2.05	10.65 -0.05 -2.23	10.13 -0.15 -2.24	10.11 -0.09 -2.19	9.44 -0.07 -2.26	9.05 -0.06 -2.24	9.34 -0.05 -2.24	9.98 -0.02 -2.41	13.10 0.02 -3.63	16.98 0.05 -3.93	19.09 0.02 -3.60	15.99 0.03 -2.49	14.68 0.12 -2.34	13.81 0.19 -2.25	9.44 0.10 -2.89
WESTOVER___LESR 323668	12.53 0.17 -5.94	11.75 0.15 -5.61	10.35 0.10 -5.43	10.46 0.11 -5.12	11.36 0.14 -4.81	12.16 0.18 -5.55	13.01 0.19 -6.37	14.30 0.25 -4.99	13.32 0.22 -4.54	13.64 0.22 -4.95	13.17 0.18 -4.95	13.04 0.18 -4.86	12.42 0.17 -5.00	11.99 0.16 -4.96	12.28 0.16 -4.97	13.12 0.19 -5.34	17.75 0.26 -8.04	22.07 0.38 -8.70	23.90 0.45 -7.98	19.38 0.39 -5.52	17.77 0.38 -5.17	16.69 0.35 -4.98	13.03 0.19 -6.40

WETHRSFD_WT_PWR	9.97	9.35	8.00	8.22	9.23	9.74	10.25	12.00	11.20	11.35	10.78	10.73	10.09	9.69	9.98	10.65	14.13	18.06	20.07	16.67	15.31	14.42	10.29
323626	0.05	0.06	-0.02	-0.02	-0.01	0.04	0.05	0.01	-0.03	-0.03	-0.18	-0.14	-0.11	-0.09	-0.09	-0.08	-0.05	-0.05	-0.09	-0.05	0.05	0.13	0.07
	-3.49	-3.30	-3.19	-3.01	-2.83	-3.26	-3.75	-2.94	-2.67	-2.91	-2.91	-2.86	-2.94	-2.92	-2.92	-3.14	-4.73	-5.12	-4.69	-3.25	-3.04	-2.93	-3.76
WHAVSTOR_138_KV_BK127_REV_LBMP_G	24.09	22.67	20.88	20.42	20.82	22.99	25.39	24.26	22.41	23.47	23.02	22.71	22.31	21.78	22.12	23.67	33.53	39.27	39.88	30.54	28.20	26.69	25.45
345015	0.50	0.45	0.36	0.39	0.51	0.52	0.51	0.77	0.73	0.70	0.66	0.66	0.60	0.58	0.61	0.64	0.83	1.12	1.35	1.10	1.03	0.94	0.50
	-17.17	-16.23	-15.70	-14.79	-13.90	-16.04	-18.43	-14.44	-13.11	-14.30	-14.32	-14.05	-14.45	-14.33	-14.37	-15.43	-23.25	-25.16	-23.06	-15.96	-14.95	-14.39	-18.50
YORK__WARBASSE	25.50	23.98	22.14	21.61	21.97	24.30	26.88	25.46	23.50	24.67	24.21	23.88	23.51	22.97	23.32	24.97	35.50	41.38	41.87	31.88	29.49	27.96	26.98
23770	0.57	0.50	0.40	0.43	0.56	0.57	0.56	0.84	0.80	0.78	0.73	0.73	0.67	0.65	0.69	0.74	0.98	1.26	1.53	1.20	1.15	1.08	0.59
	-18.51	-17.50	-16.92	-15.95	-14.99	-17.29	-19.87	-15.57	-14.14	-15.42	-15.43	-15.15	-15.58	-15.45	-15.49	-16.64	-25.07	-27.13	-24.87	-17.21	-16.12	-15.51	-19.95