

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/19/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.62	22.00	21.08	20.58	21.65	22.12	25.36	35.64	37.08	37.69	34.49	33.39	31.72	30.32	26.75	25.75	26.68	33.02	37.15	39.29	33.33	32.84	30.42	26.21
24138	0.72	0.66	0.64	0.64	0.68	0.89	1.70	2.71	3.13	3.17	2.87	2.61	2.36	2.36	2.28	2.28	2.32	2.97	3.09	3.60	3.13	2.60	2.39	2.27
	-15.24	-14.90	-14.00	-13.49	-14.02	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.78	-8.09	-4.22
74TH STREET_GT_1	22.63	22.01	21.09	20.59	21.65	22.14	25.37	35.67	37.11	37.71	34.52	33.42	31.76	30.34	26.75	25.77	26.68	33.04	37.20	39.35	33.36	32.86	30.44	26.23
24260	0.73	0.66	0.64	0.65	0.69	0.91	1.71	2.74	3.16	3.20	2.89	2.63	2.40	2.38	2.28	2.30	2.32	2.99	3.14	3.66	3.16	2.63	2.41	2.29
	-15.24	-14.90	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.78	-8.10	-4.22
74TH STREET_GT_2	22.63	22.01	21.09	20.59	21.65	22.14	25.37	35.67	37.11	37.71	34.52	33.42	31.76	30.34	26.75	25.77	26.68	33.04	37.20	39.35	33.36	32.86	30.44	26.23
24261	0.73	0.66	0.64	0.65	0.69	0.91	1.71	2.74	3.16	3.20	2.89	2.63	2.40	2.38	2.28	2.30	2.32	2.99	3.14	3.66	3.16	2.63	2.41	2.29
	-15.24	-14.90	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.78	-8.10	-4.22
ADK HUDSON___FALLS	27.86	27.15	25.95	25.26	26.54	26.53	28.18	38.93	39.98	40.75	37.27	36.60	35.25	33.30	28.76	27.27	28.38	34.71	39.80	41.07	34.62	35.68	33.28	27.67
24011	0.70	0.66	0.68	0.66	0.73	0.92	1.99	2.88	3.37	3.33	2.94	2.59	2.26	1.93	1.81	1.76	1.82	2.45	2.84	3.60	3.49	2.78	2.47	2.29
	-20.50	-20.04	-18.84	-18.14	-18.87	-17.09	-9.85	-12.03	-10.25	-11.22	-10.42	-12.46	-13.97	-13.17	-9.54	-7.93	-8.57	-8.69	-11.40	-6.97	-3.66	-10.45	-10.87	-5.67
ADK RESOURCE___RCVRY	27.92	27.20	26.01	25.30	26.59	26.60	28.32	39.18	40.27	41.05	37.51	36.85	35.45	33.45	28.87	27.38	28.49	34.86	39.96	41.32	34.84	35.87	33.42	27.78
23798	0.74	0.70	0.71	0.70	0.77	0.98	2.12	3.12	3.66	3.62	3.18	2.82	2.45	2.07	1.91	1.86	1.93	2.59	2.99	3.84	3.71	2.96	2.61	2.38
	-20.51	-20.06	-18.85	-18.16	-18.88	-17.10	-9.86	-12.04	-10.26	-11.22	-10.43	-12.47	-13.98	-13.18	-9.55	-7.94	-8.57	-8.69	-11.41	-6.97	-3.66	-10.46	-10.88	-5.67
ADK S GLENS___FALLS	27.86	27.15	25.95	25.26	26.54	26.53	28.18	38.93	39.98	40.75	37.27	36.60	35.25	33.30	28.76	27.27	28.38	34.71	39.80	41.07	34.62	35.68	33.28	27.67
24028	0.70	0.66	0.68	0.66	0.73	0.92	1.99	2.88	3.37	3.33	2.94	2.59	2.26	1.93	1.81	1.76	1.82	2.45	2.84	3.60	3.49	2.78	2.47	2.29
	-20.50	-20.04	-18.84	-18.14	-18.87	-17.09	-9.85	-12.03	-10.25	-11.22	-10.42	-12.46	-13.97	-13.17	-9.54	-7.93	-8.57	-8.69	-11.40	-6.97	-3.66	-10.45	-10.87	-5.67
ADK_NYS___DAM	26.86	26.16	25.00	24.37	25.58	25.66	27.43	38.11	39.11	39.87	36.52	35.83	34.44	32.73	28.43	27.08	28.13	34.44	39.26	40.56	34.06	34.89	32.56	27.25
23527	0.68	0.64	0.63	0.64	0.68	0.87	1.71	2.64	3.00	2.99	2.70	2.41	2.13	2.00	1.95	1.95	1.98	2.59	2.84	3.42	3.10	2.49	2.27	2.13
	-19.51	-19.08	-17.94	-17.27	-17.96	-16.27	-9.38	-11.45	-9.75	-10.67	-9.92	-11.86	-13.29	-12.54	-9.08	-7.55	-8.15	-8.27	-10.86	-6.64	-3.48	-9.95	-10.35	-5.40
AIR_PRODUCTS___DRP	26.65	25.99	24.83	24.18	25.40	25.34	26.70	36.45	37.23	38.00	34.85	34.36	33.16	31.49	27.20	25.93	26.97	32.87	37.54	38.51	32.24	33.48	31.20	26.01
24190	0.35	0.34	0.35	0.35	0.38	0.45	0.93	0.91	1.06	1.05	0.96	0.86	0.76	0.67	0.66	0.76	0.77	0.99	1.07	1.34	1.26	1.03	0.88	0.87
	-19.64	-19.20	-18.05	-17.38	-18.08	-16.37	-9.44	-11.52	-9.82	-10.74	-9.98	-11.93	-13.38	-12.62	-9.14	-7.60	-8.20	-8.31	-10.90	-6.67	-3.50	-9.99	-10.39	-5.42
ALBANY___1	26.65	25.99	24.83	24.18	25.40	25.34	26.70	36.45	37.23	38.00	34.85	34.36	33.16	31.49	27.20	25.93	26.97	32.87	37.54	38.51	32.24	33.48	31.20	26.01
23571	0.35	0.34	0.35	0.35	0.38	0.45	0.93	0.91	1.06	1.05	0.96	0.86	0.76	0.67	0.66	0.76	0.77	0.99	1.07	1.34	1.26	1.03	0.88	0.87
	-19.64	-19.20	-18.05	-17.38	-18.08	-16.37	-9.44	-11.52	-9.82	-10.74	-9.98	-11.93	-13.38	-12.62	-9.14	-7.60	-8.20	-8.31	-10.90	-6.67	-3.50	-9.99	-10.39	-5.42
ALBANY___2	26.65	25.99	24.83	24.18	25.40	25.34	26.70	36.45	37.23	38.00	34.85	34.36	33.16	31.49	27.20	25.93	26.97	32.87	37.54	38.51	32.24	33.48	31.20	26.01
23572	0.35	0.34	0.35	0.35	0.38	0.45	0.93	0.91	1.06	1.05	0.96	0.86	0.76	0.67	0.66	0.76	0.77	0.99	1.07	1.34	1.26	1.03	0.88	0.87
	-19.64	-19.20	-18.05	-17.38	-18.08	-16.37	-9.44	-11.52	-9.82	-10.74	-9.98	-11.93	-13.38	-12.62	-9.14	-7.60	-8.20	-8.31	-10.90	-6.67	-3.50	-9.99	-10.39	-5.42
ALBANY___3	26.65	25.99	24.83	24.18	25.40	25.34	26.70	36.45	37.23	38.00	34.85	34.36	33.16	31.49	27.20	25.93	26.97	32.87	37.54	38.51	32.24	33.48	31.20	26.01
23573	0.35	0.34	0.35	0.35	0.38	0.45	0.93	0.91	1.06	1.05	0.96	0.86	0.76	0.67	0.66	0.76	0.77	0.99	1.07	1.34	1.26	1.03	0.88	0.87
	-19.64	-19.20	-18.05	-17.38	-18.08	-16.37	-9.44	-11.52	-9.82	-10.74	-9.98	-11.93	-13.38	-12.62	-9.14	-7.60	-8.20	-8.31	-10.90	-6.67	-3.50	-9.99	-10.39	-5.42
ALBANY___4	26.65	25.99	24.83	24.18	25.40	25.34	26.70	36.45	37.23	38.00	34.85	34.36	33.16	31.49	27.20	25.93	26.97	32.87	37.54	38.51	32.24	33.48	31.20	26.01
23574	0.35	0.34	0.35	0.35	0.38	0.45	0.93	0.91	1.06	1.05	0.96	0.86	0.76	0.67	0.66	0.76	0.77	0.99	1.07	1.34	1.26	1.03	0.88	0.87
	-19.64	-19.20	-18.05	-17.38	-18.08	-16.37	-9.44	-11.52	-9.82	-10.74	-9.98	-11.93	-13.38	-12.62	-9.14	-7.60	-8.20	-8.31	-10.90	-6.67	-3.50	-9.99	-10.39	-5.42

ALBANY___LFGE 323615	27.17 0.45 -20.05	26.48 0.43 -19.61	25.30 0.44 -18.43	24.64 0.44 -17.75	25.87 0.48 -18.45	25.82 0.58 -16.71	27.18 1.21 -9.64	37.37 1.58 -11.77	38.22 1.84 -10.02	39.04 1.86 -10.97	35.80 1.70 -10.20	35.28 1.53 -12.19	34.03 1.35 -13.66	32.26 1.18 -12.89	27.89 1.15 -9.33	26.25 0.97 -7.71	27.31 0.99 -8.32	33.29 1.27 -8.44	38.05 1.41 -11.08	39.04 1.77 -6.77	32.68 1.65 -3.55	33.93 1.32 -10.15	31.63 1.14 -10.56	26.33 1.10 -5.51
ALCOA_RYNLDS___DRP 24188	6.36 -0.31 0.00	6.16 -0.28 0.00	6.15 -0.28 0.00	6.16 -0.29 0.00	6.64 -0.30 0.00	8.16 -0.37 0.00	15.68 -0.65 0.00	23.08 -0.94 0.00	25.30 -1.05 0.00	25.13 -1.08 0.00	22.90 -1.00 0.00	20.67 -0.88 0.00	18.16 -0.86 0.00	17.41 -0.78 0.00	16.61 -0.80 0.00	16.84 -0.74 0.00	17.26 -0.74 0.00	22.68 -0.90 0.00	24.62 -0.95 0.00	29.28 -1.22 0.00	26.40 -1.07 0.00	21.55 -0.90 0.00	19.08 -0.86 0.00	18.83 -0.89 0.00
ALCOA___DSASP 323711	6.36 -0.31 0.00	6.16 -0.28 0.00	6.15 -0.28 0.00	6.16 -0.29 0.00	6.64 -0.30 0.00	8.16 -0.37 0.00	15.68 -0.65 0.00	23.08 -0.94 0.00	25.30 -1.05 0.00	25.13 -1.08 0.00	22.90 -1.00 0.00	20.67 -0.88 0.00	18.16 -0.86 0.00	17.41 -0.78 0.00	16.61 -0.80 0.00	16.84 -0.74 0.00	17.26 -0.74 0.00	22.68 -0.90 0.00	24.62 -0.95 0.00	29.28 -1.22 0.00	26.40 -1.07 0.00	21.55 -0.90 0.00	19.08 -0.86 0.00	18.83 -0.89 0.00
ALLEGHENY___COGEN 23514	9.66 0.35 -2.65	9.33 0.30 -2.59	9.15 0.28 -2.43	9.13 0.34 -2.34	9.74 0.36 -2.44	11.17 0.44 -2.21	18.54 0.93 -1.27	26.94 1.32 -1.60	28.77 1.06 -1.36	28.88 1.18 -1.49	26.31 1.03 -1.38	24.03 0.82 -1.65	21.69 0.82 -1.86	20.67 0.73 -1.75	19.42 0.75 -1.27	19.27 0.63 -1.06	19.82 0.68 -1.14	25.67 0.97 -1.12	28.06 1.02 -1.48	32.84 1.43 -0.90	29.32 1.37 -0.47	24.92 1.12 -1.35	22.35 1.00 -1.42	21.76 1.30 -0.74
ALTONA_WT_PWR 323606	6.31 -0.36 0.00	6.11 -0.34 0.00	6.10 -0.33 0.00	6.13 -0.32 0.00	6.63 -0.31 0.00	8.15 -0.37 0.00	15.71 -0.62 0.00	23.08 -0.94 0.00	25.25 -1.11 0.00	25.08 -1.13 0.00	22.85 -1.05 0.00	20.65 -0.90 0.00	18.16 -0.86 0.00	17.43 -0.76 0.00	16.61 -0.80 0.00	17.12 -0.46 0.00	17.44 -0.56 0.00	22.94 -0.64 0.00	24.88 -0.69 0.00	29.50 -1.01 0.00	26.54 -0.93 0.00	21.62 -0.83 0.00	19.10 -0.84 0.00	18.79 -0.93 0.00
AMERICAN_REF_FUEL 24010	9.01 -0.04 -2.38	8.72 -0.06 -2.33	8.54 -0.09 -2.19	8.53 -0.03 -2.11	9.04 -0.09 -2.20	10.35 -0.16 -1.99	16.88 -0.60 -1.15	24.33 -1.13 -1.44	25.89 -1.69 -1.22	25.87 -1.68 -1.34	23.62 -1.53 -1.25	21.60 -1.44 -1.49	19.64 -1.05 -1.67	18.77 -1.00 -1.57	17.64 -0.91 -1.14	17.46 -1.07 -0.95	17.94 -1.08 -1.03	23.08 -1.51 -1.01	25.11 -1.79 -1.33	29.43 -1.89 -0.81	26.14 -1.76 -0.43	22.43 -1.23 -1.22	20.33 -0.90 -1.29	20.03 -0.35 -0.67
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.60 0.25 -2.69	9.28 0.21 -2.63	9.09 0.18 -2.47	9.07 0.25 -2.38	9.64 0.23 -2.47	11.06 0.30 -2.24	18.05 0.42 -1.29	26.12 0.48 -1.62	27.79 0.05 -1.38	27.80 0.08 -1.51	25.50 0.19 -1.40	23.32 0.09 -1.68	21.16 0.27 -1.88	20.24 0.27 -1.77	18.97 0.28 -1.29	18.74 0.09 -1.07	19.26 0.11 -1.16	24.83 0.12 -1.14	27.09 0.03 -1.50	31.76 0.34 -0.92	28.20 0.25 -0.48	24.14 0.31 -1.37	21.82 0.44 -1.45	21.40 0.93 -0.76
ARTHUR_KILL_GT_1 23520	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.64 0.69 -13.49	21.71 0.74 -14.03	22.15 0.92 -12.70	25.24 1.58 -7.32	35.35 2.42 -8.91	36.73 2.79 -7.58	37.34 2.83 -8.30	34.18 2.56 -7.71	33.13 2.35 -9.22	31.48 2.13 -10.34	30.11 2.16 -9.75	26.55 2.09 -7.06	25.57 2.11 -5.88	26.47 2.12 -6.35	32.83 2.78 -6.48	37.00 2.94 -8.49	39.08 3.39 -5.19	33.02 2.83 -2.71	32.66 2.43 -7.78	30.33 2.29 -8.10	26.18 2.23 -4.23
ARTHUR_KILL_2 23512	22.65 0.74 -15.24	22.03 0.68 -14.91	21.11 0.66 -14.01	20.62 0.68 -13.49	21.69 0.71 -14.03	22.12 0.89 -12.70	25.19 1.53 -7.32	35.28 2.36 -8.91	36.65 2.72 -7.58	37.29 2.78 -8.30	34.10 2.49 -7.71	33.06 2.28 -9.22	31.45 2.09 -10.34	30.07 2.13 -9.75	26.50 2.04 -7.06	25.52 2.06 -5.88	26.42 2.07 -6.35	32.76 2.71 -6.48	36.92 2.86 -8.49	38.96 3.27 -5.19	32.94 2.75 -2.71	32.59 2.36 -7.78	30.29 2.25 -8.10	26.12 2.17 -4.23
ARTHUR_KILL_3 23513	22.57 0.67 -15.24	21.95 0.61 -14.90	21.03 0.59 -14.01	20.53 0.59 -13.49	21.59 0.62 -14.02	22.06 0.84 -12.70	25.23 1.57 -7.32	35.45 2.52 -8.91	36.87 2.92 -7.59	37.45 2.93 -8.31	34.30 2.68 -7.72	33.22 2.44 -9.23	31.57 2.20 -10.35	30.15 2.20 -9.76	26.58 2.11 -7.07	25.60 2.13 -5.89	26.49 2.14 -6.36	32.78 2.73 -6.47	36.92 2.86 -8.49	39.02 3.33 -5.19	33.14 2.94 -2.72	32.66 2.43 -7.78	30.26 2.23 -8.09	26.03 2.09 -4.22
ARTHUR_KILL_COGEN 323718	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.64 0.69 -13.49	21.71 0.74 -14.03	22.15 0.92 -12.70	25.24 1.58 -7.32	35.35 2.42 -8.91	36.73 2.79 -7.58	37.34 2.83 -8.30	34.18 2.56 -7.71	33.13 2.35 -9.22	31.48 2.13 -10.34	30.11 2.16 -9.75	26.55 2.09 -7.06	25.57 2.11 -5.88	26.47 2.12 -6.35	32.83 2.78 -6.48	37.00 2.94 -8.49	39.08 3.39 -5.19	33.02 2.83 -2.71	32.66 2.43 -7.78	30.33 2.29 -8.10	26.18 2.23 -4.23
ASHOKAN____ 23654	23.29 0.57 -16.05	22.68 0.53 -15.70	21.71 0.52 -14.76	21.20 0.54 -14.21	22.31 0.59 -14.78	22.74 0.84 -13.38	25.82 1.76 -7.72	36.17 2.78 -9.37	37.24 2.90 -7.98	37.72 2.78 -8.74	34.55 2.53 -8.12	33.38 2.11 -9.70	31.70 1.81 -10.88	30.20 1.75 -10.26	26.35 1.51 -7.43	25.32 1.55 -6.19	26.28 1.60 -6.69	32.70 2.31 -6.82	37.15 2.63 -8.95	39.20 3.23 -5.47	33.20 2.86 -2.87	33.05 2.40 -8.20	30.66 2.19 -8.53	26.14 1.97 -4.45
ASTORIA_EAST_ENERGY_CC1 323581	22.69 0.78 -15.24	22.06 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.21 0.98 -12.71	25.34 1.68 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.00 2.49 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.53 2.17 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.96 3.27 -5.19	33.11 2.91 -2.72	33.05 2.81 -7.79	30.43 2.39 -8.10	26.25 2.31 -4.23
ASTORIA_EAST_ENERGY_CC2 323582	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.34 1.68 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.00 2.49 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT2_I 24094	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23

ASTORIA_GT2_2 24095	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT2_3 24096	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT2_4 24097	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT3_1 24098	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT3_2 24099	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT3_3 24100	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT3_4 24101	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT4_1 24102	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT4_2 24103	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT4_3 24104	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT4_4 24105	22.69 0.78 -15.24	22.07 0.72 -14.91	21.15 0.70 -14.01	20.65 0.71 -13.49	21.73 0.76 -14.03	22.22 0.99 -12.71	25.36 1.70 -7.32	35.04 2.11 -8.91	36.41 2.48 -7.58	37.02 2.52 -8.30	33.96 2.34 -7.71	32.92 2.13 -9.23	31.55 2.19 -10.35	30.12 2.16 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.51 2.16 -6.36	32.87 2.83 -6.47	36.97 2.91 -8.49	38.99 3.30 -5.19	33.14 2.94 -2.72	33.07 2.83 -7.79	30.45 2.41 -8.10	26.27 2.33 -4.23
ASTORIA_GT_1 23523	22.70 0.79 -15.24	22.08 0.73 -14.91	21.16 0.71 -14.01	20.67 0.72 -13.49	21.74 0.77 -14.03	22.23 1.00 -12.71	25.37 1.71 -7.32	35.09 2.16 -8.91	36.47 2.53 -7.58	37.08 2.57 -8.30	34.01 2.39 -7.71	32.96 2.18 -9.23	31.59 2.22 -10.35	30.15 2.20 -9.76	26.59 2.12 -7.07	25.61 2.14 -5.89	26.55 2.19 -6.36	32.92 2.88 -6.47	37.02 2.96 -8.49	39.05 3.36 -5.19	33.19 3.00 -2.72	33.12 2.87 -7.79	30.49 2.45 -8.10	26.29 2.35 -4.23
ASTORIA_GT_10 24110	22.63 0.72 -15.24	22.01 0.66 -14.91	21.09 0.64 -14.01	20.59 0.64 -13.49	21.66 0.69 -14.03	22.13 0.90 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.35 2.56 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.73 2.25 -7.07	25.74 2.27 -5.90	26.67 2.30 -6.37	33.00 2.95 -6.48	37.12 3.07 -8.49	39.20 3.51 -5.19	33.28 3.08 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
ASTORIA_GT_11 24225	22.63 0.72 -15.24	22.01 0.66 -14.91	21.09 0.64 -14.01	20.59 0.64 -13.49	21.66 0.69 -14.03	22.13 0.90 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.35 2.56 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.73 2.25 -7.07	25.74 2.27 -5.90	26.67 2.30 -6.37	33.00 2.95 -6.48	37.12 3.07 -8.49	39.20 3.51 -5.19	33.28 3.08 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
ASTORIA_GT_12 24226	22.63 0.72 -15.24	22.01 0.66 -14.91	21.09 0.64 -14.01	20.59 0.64 -13.49	21.66 0.69 -14.03	22.13 0.90 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.35 2.56 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.73 2.25 -7.07	25.74 2.27 -5.90	26.67 2.30 -6.37	33.00 2.95 -6.48	37.12 3.07 -8.49	39.20 3.51 -5.19	33.28 3.08 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23

ASTORIA_GT_13 24227	22.63	22.01	21.09	20.59	21.66	22.13	25.34	35.57	37.00	37.58	34.42	33.35	31.70	30.30	26.73	25.74	26.67	33.00	37.12	39.20	33.28	32.81	30.45	26.25
	0.72	0.66	0.64	0.64	0.69	0.90	1.68	2.64	3.06	3.06	2.80	2.56	2.34	2.35	2.25	2.27	2.30	2.95	3.07	3.51	3.08	2.58	2.41	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
ASTORIA_GT_5 24106	22.70	22.08	21.16	20.67	21.74	22.23	25.37	35.09	36.47	37.08	34.01	32.96	31.59	30.15	26.59	25.61	26.55	32.92	37.02	39.05	33.19	33.12	30.49	26.29
	0.79	0.73	0.71	0.72	0.77	1.00	1.71	2.16	2.53	2.57	2.39	2.18	2.22	2.20	2.12	2.14	2.19	2.88	2.96	3.36	3.00	2.87	2.45	2.35
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.71	-7.32	-8.91	-7.58	-8.30	-7.71	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.79	-8.10	-4.23
ASTORIA_GT_7 24107	22.70	22.08	21.16	20.67	21.74	22.23	25.37	35.09	36.47	37.08	34.01	32.96	31.59	30.15	26.59	25.61	26.55	32.92	37.02	39.05	33.19	33.12	30.49	26.29
	0.79	0.73	0.71	0.72	0.77	1.00	1.71	2.16	2.53	2.57	2.39	2.18	2.22	2.20	2.12	2.14	2.19	2.88	2.96	3.36	3.00	2.87	2.45	2.35
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.71	-7.32	-8.91	-7.58	-8.30	-7.71	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.79	-8.10	-4.23
ASTORIA_GT_8 24108	22.70	22.08	21.16	20.67	21.74	22.23	25.37	35.09	36.47	37.08	34.01	32.96	31.59	30.15	26.59	25.61	26.55	32.92	37.02	39.05	33.19	33.12	30.49	26.29
	0.79	0.73	0.71	0.72	0.77	1.00	1.71	2.16	2.53	2.57	2.39	2.18	2.22	2.20	2.12	2.14	2.19	2.88	2.96	3.36	3.00	2.87	2.45	2.35
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.71	-7.32	-8.91	-7.58	-8.30	-7.71	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.79	-8.10	-4.23
ASTORIA___2 24149	22.69	22.07	21.15	20.65	21.73	22.22	25.36	35.04	36.41	37.02	33.96	32.92	31.55	30.12	26.56	25.58	26.51	32.87	36.97	38.99	33.14	33.07	30.45	26.27
	0.78	0.72	0.70	0.71	0.76	0.99	1.70	2.11	2.48	2.52	2.34	2.13	2.19	2.16	2.09	2.11	2.16	2.83	2.91	3.30	2.94	2.83	2.41	2.33
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.71	-7.32	-8.91	-7.58	-8.30	-7.71	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.79	-8.10	-4.23
ASTORIA___3 23516	22.63	22.01	21.09	20.59	21.66	22.13	25.34	35.55	37.00	37.58	34.42	33.35	31.70	30.30	26.73	25.74	26.67	33.00	37.12	39.20	33.28	32.81	30.45	26.25
	0.72	0.66	0.64	0.64	0.69	0.90	1.68	2.62	3.06	3.06	2.80	2.56	2.34	2.35	2.25	2.27	2.30	2.95	3.07	3.51	3.08	2.58	2.41	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
ASTORIA___4 23517	22.63	22.01	21.09	20.59	21.66	22.13	25.34	35.55	37.00	37.58	34.42	33.35	31.70	30.30	26.73	25.74	26.67	33.00	37.12	39.20	33.28	32.81	30.45	26.25
	0.72	0.66	0.64	0.64	0.69	0.90	1.68	2.62	3.06	3.06	2.80	2.56	2.34	2.35	2.25	2.27	2.30	2.95	3.07	3.51	3.08	2.58	2.41	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
ASTORIA___5 23518	22.63	22.01	21.09	20.59	21.66	22.13	25.34	35.57	37.00	37.58	34.42	33.35	31.70	30.30	26.73	25.74	26.67	33.00	37.12	39.20	33.28	32.81	30.45	26.25
	0.72	0.66	0.64	0.64	0.69	0.90	1.68	2.64	3.06	3.06	2.80	2.56	2.34	2.35	2.25	2.27	2.30	2.95	3.07	3.51	3.08	2.58	2.41	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
AST_ENERGY_2_CC3 323677	22.57	21.96	21.03	20.54	21.60	22.07	25.24	35.45	36.87	37.48	34.33	33.24	31.61	30.19	26.61	25.63	26.53	32.85	36.97	39.08	33.17	32.68	30.30	26.13
	0.67	0.61	0.59	0.60	0.64	0.84	1.58	2.52	2.92	2.96	2.70	2.46	2.24	2.24	2.14	2.16	2.18	2.80	2.91	3.39	2.97	2.45	2.27	2.19
	-15.24	-14.90	-14.01	-13.49	-14.02	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.78	-8.09	-4.22
AST_ENERGY_2_CC4 323678	22.57	21.96	21.03	20.54	21.60	22.07	25.24	35.45	36.87	37.48	34.33	33.24	31.61	30.19	26.61	25.63	26.53	32.85	36.97	39.08	33.17	32.68	30.30	26.13
	0.67	0.61	0.59	0.60	0.64	0.84	1.58	2.52	2.92	2.96	2.70	2.46	2.24	2.24	2.14	2.16	2.18	2.80	2.91	3.39	2.97	2.45	2.27	2.19
	-15.24	-14.90	-14.01	-13.49	-14.02	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.78	-8.09	-4.22
ATHENS_STG_1 23668	24.04	23.42	22.41	21.86	22.97	23.19	25.51	35.56	36.63	37.30	34.18	33.35	31.90	30.38	26.55	25.41	26.36	32.42	36.78	38.38	32.37	32.64	30.34	25.74
	0.43	0.41	0.40	0.41	0.43	0.54	1.03	1.61	1.82	1.83	1.67	1.51	1.35	1.31	1.27	1.27	1.28	1.65	1.76	2.10	1.87	1.53	1.40	1.32
	-16.95	-16.57	-15.58	-15.00	-15.60	-14.13	-8.15	-9.93	-8.46	-9.26	-8.61	-10.29	-11.53	-10.88	-7.88	-6.57	-7.09	-7.20	-9.45	-5.77	-3.03	-8.66	-9.01	-4.70
ATHENS_STG_2 23670	24.04	23.42	22.41	21.86	22.97	23.19	25.51	35.56	36.63	37.30	34.18	33.35	31.90	30.38	26.55	25.41	26.36	32.42	36.78	38.38	32.37	32.64	30.34	25.74
	0.43	0.41	0.40	0.41	0.43	0.54	1.03	1.61	1.82	1.83	1.67	1.51	1.35	1.31	1.27	1.27	1.28	1.65	1.76	2.10	1.87	1.53	1.40	1.32
	-16.95	-16.57	-15.58	-15.00	-15.60	-14.13	-8.15	-9.93	-8.46	-9.26	-8.61	-10.29	-11.53	-10.88	-7.88	-6.57	-7.09	-7.20	-9.45	-5.77	-3.03	-8.66	-9.01	-4.70
ATHENS_STG_3 23677	24.04	23.42	22.41	21.86	22.97	23.19	25.51	35.56	36.63	37.30	34.18	33.35	31.90	30.38	26.55	25.41	26.36	32.42	36.78	38.38	32.37	32.64	30.34	25.74
	0.43	0.41	0.40	0.41	0.43	0.54	1.03	1.61	1.82	1.83	1.67	1.51	1.35	1.31	1.27	1.27	1.28	1.65	1.76	2.10	1.87	1.53	1.40	1.32
	-16.95	-16.57	-15.58	-15.00	-15.60	-14.13	-8.15	-9.93	-8.46	-9.26	-8.61	-10.29	-11.53	-10.88	-7.88	-6.57	-7.09	-7.20	-9.45	-5.77	-3.03	-8.66	-9.01	-4.70
AUBURN___LFGE 323710	8.75	8.45	8.33	8.27	8.83	10.29	17.57	25.62	27.71	27.71	25.22	23.05	20.64	19.72	18.58	18.56	19.04	24.67	26.91	31.57	28.26	23.79	21.30	20.66
	0.12	0.09	0.09	0.08	0.08	0.13	0.29	0.41	0.34	0.39	0.29	0.26	0.25	0.22	0.23	0.19	0.20	0.26	0.26	0.40	0.44	0.34	0.32	0.39
	-1.96	-1.92	-1.80	-1.74	-1.81	-1.63	-0.94	-1.19	-1.01	-1.11	-1.03	-1.23	-1.38	-1.30	-0.94	-0.79	-0.85	-0.83	-1.09	-0.67	-0.35	-1.00	-1.05	-0.55
BABYLON_RES_REC 323704	29.60	27.93	25.77	25.94	28.23	31.36	34.21	38.41	39.73	41.76	40.80	38.60	35.19	33.88	33.44	33.40	33.79	37.03	45.07	50.38	41.93	39.47	33.96	32.44
	0.81	0.75	0.73	0.75	0.80	1.03	1.93	3.05	3.45	3.46	3.13	2.80	2.51	2.53	2.42	2.46	2.54	3.32	3.55	4.18	3.68	3.05	2.67	2.54
	-22.12	-20.73	-18.60	-18.74	-20.49	-21.81	-15.95	-11.34	-9.93	-12.10	-13.76	-14.24	-13.66	-13.15	-13.62	-13.36	-13.25	-10.13	-15.95	-15.69	-10.77	-13.97	-11.35	-10.18

BARRETT_IC_1 23704	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_10 23701	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_11 23702	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_12 23703	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_2 23705	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_3 23706	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_4 23707	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_5 23708	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_6 23709	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_7 23710	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_8 23711	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT_IC_9 23700	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT___1 23545	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BARRETT___2 23546	29.84	28.12	25.93	26.12	28.44	31.67	34.48	38.41	39.73	41.81	40.95	38.74	35.31	34.02	33.71	33.67	33.99	37.05	45.19	50.57	42.06	39.56	34.04	32.63
	0.83	0.76	0.75	0.75	0.80	1.04	1.93	2.98	3.37	3.38	3.08	2.78	2.53	2.57	2.47	2.50	2.52	3.23	3.43	4.03	3.55	2.94	2.65	2.54
	-22.35	-20.92	-18.75	-18.91	-20.70	-22.11	-16.23	-11.42	-10.00	-12.22	-13.96	-14.40	-13.77	-13.26	-13.83	-13.60	-13.48	-10.25	-16.19	-16.04	-11.04	-14.17	-11.45	-10.37
BAYONEEC___CTG1 323682	22.58	21.96	21.04	20.54	21.61	22.08	25.26	35.50	36.92	37.50	34.35	33.27	31.62	30.21	26.63	25.65	26.55	32.85	37.00	39.11	33.19	32.73	30.30	26.11
	0.68	0.62	0.60	0.61	0.65	0.86	1.60	2.57	2.98	2.99	2.72	2.48	2.26	2.26	2.16	2.18	2.19	2.80	2.94	3.42	3.00	2.49	2.27	2.17
	-15.24	-14.90	-14.01	-13.49	-14.02	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.78	-8.09	-4.22

BAYONEEC___CTG10 323750	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BAYONEEC___CTG2 323683	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BAYONEEC___CTG3 323684	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BAYONEEC___CTG4 323685	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BAYONEEC___CTG5 323686	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BAYONEEC___CTG6 323687	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BAYONEEC___CTG7 323688	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BAYONEEC___CTG8 323689	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BAYONEEC___CTG9 323749	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.26 1.60 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.30 2.27 -8.09	26.11 2.17 -4.22
BEACON___LESR 323632	26.68 0.43 -19.58	26.00 0.41 -19.15	24.86 0.42 -18.00	24.20 0.41 -17.34	25.42 0.45 -18.03	25.39 0.54 -16.33	26.87 1.13 -9.41	36.97 1.47 -11.49	37.83 1.69 -9.79	38.62 1.70 -10.71	35.41 1.55 -9.96	34.88 1.42 -11.90	33.59 1.24 -13.34	31.87 1.09 -12.58	27.56 1.04 -9.11	26.24 1.09 -7.58	27.25 1.08 -8.18	33.25 1.39 -8.28	37.97 1.53 -10.87	39.10 1.95 -6.64	32.80 1.84 -3.48	33.92 1.50 -9.96	31.57 1.28 -10.36	26.37 1.24 -5.40
BEAVER RIVER___HYD 24048	7.18 0.09 -0.42	6.92 0.06 -0.41	6.89 0.06 -0.39	6.88 0.05 -0.38	7.46 0.13 -0.39	9.10 0.22 -0.35	17.12 0.59 -0.20	25.38 1.11 -0.26	27.89 1.32 -0.22	27.58 1.13 -0.24	25.18 1.05 -0.22	22.75 0.93 -0.27	19.81 0.49 -0.30	18.90 0.42 -0.28	18.01 0.40 -0.20	18.15 0.40 -0.17	18.56 0.38 -0.18	24.32 0.56 -0.18	26.54 0.74 -0.24	31.78 1.13 -0.14	28.68 1.13 -0.08	23.38 0.72 -0.22	20.72 0.56 -0.23	20.33 0.49 -0.12
BEEBEE_GT_13 23619	8.59 0.05 -1.88	8.30 0.03 -1.84	8.17 0.01 -1.73	8.16 0.05 -1.66	8.70 0.03 -1.73	10.10 0.02 -1.56	17.15 -0.08 -0.90	24.98 -0.17 -1.13	26.79 -0.53 -0.96	26.82 -0.45 -1.06	24.43 -0.45 -0.98	22.28 -0.45 -1.17	20.05 -0.28 -1.31	19.12 -0.31 -1.24	18.02 -0.28 -0.90	17.96 -0.37 -0.75	18.42 -0.38 -0.81	23.88 -0.50 -0.80	26.05 -0.56 -1.05	30.63 -0.52 -0.64	27.34 -0.47 -0.34	23.10 -0.31 -0.96	20.75 -0.20 -1.01	20.32 0.08 -0.53
BETHLEHEM___GRP 23843	26.65 0.35 -19.64	25.99 0.34 -19.20	24.83 0.35 -18.05	24.18 0.35 -17.38	25.40 0.38 -18.08	25.34 0.45 -16.37	26.70 0.93 -9.44	36.45 0.91 -11.52	37.23 1.06 -9.82	38.00 1.05 -10.74	34.85 0.96 -9.98	34.36 0.86 -11.93	33.16 0.76 -13.38	31.49 0.67 -12.62	27.20 0.66 -9.14	25.93 0.76 -7.60	26.97 0.77 -8.20	32.87 0.99 -8.31	37.54 1.07 -10.90	38.51 1.34 -6.67	32.24 1.26 -3.50	33.48 1.03 -9.99	31.20 0.88 -10.39	26.01 0.87 -5.42
BETHLEHEM___GS1 323560	26.65 0.35 -19.64	25.99 0.34 -19.20	24.83 0.35 -18.05	24.18 0.35 -17.38	25.40 0.38 -18.08	25.34 0.45 -16.37	26.70 0.93 -9.44	36.45 0.91 -11.52	37.23 1.06 -9.82	38.00 1.05 -10.74	34.85 0.96 -9.98	34.36 0.86 -11.93	33.16 0.76 -13.38	31.49 0.67 -12.62	27.20 0.66 -9.14	25.93 0.76 -7.60	26.97 0.77 -8.20	32.87 0.99 -8.31	37.54 1.07 -10.90	38.51 1.34 -6.67	32.24 1.26 -3.50	33.48 1.03 -9.99	31.20 0.88 -10.39	26.01 0.87 -5.42
BETHLEHEM___GS2 323561	26.65 0.35 -19.64	25.99 0.34 -19.20	24.83 0.35 -18.05	24.18 0.35 -17.38	25.40 0.38 -18.08	25.34 0.45 -16.37	26.70 0.93 -9.44	36.45 0.91 -11.52	37.23 1.06 -9.82	38.00 1.05 -10.74	34.85 0.96 -9.98	34.36 0.86 -11.93	33.16 0.76 -13.38	31.49 0.67 -12.62	27.20 0.66 -9.14	25.93 0.76 -7.60	26.97 0.77 -8.20	32.87 0.99 -8.31	37.54 1.07 -10.90	38.51 1.34 -6.67	32.24 1.26 -3.50	33.48 1.03 -9.99	31.20 0.88 -10.39	26.01 0.87 -5.42

BETHLEHEM___GS3 323562	26.65 0.35 -19.64	25.99 0.34 -19.20	24.83 0.35 -18.05	24.18 0.35 -17.38	25.40 0.38 -18.08	25.34 0.45 -16.37	26.70 0.93 -9.44	36.45 0.91 -11.52	37.23 1.06 -9.82	38.00 1.05 -10.74	34.85 0.96 -9.98	34.36 0.86 -11.93	33.16 0.76 -13.38	31.49 0.67 -12.62	27.20 0.66 -9.14	25.93 0.76 -7.60	26.97 0.77 -8.20	32.87 0.99 -8.31	37.54 1.07 -10.90	38.51 1.34 -6.67	32.24 1.26 -3.50	33.48 1.03 -9.99	31.20 0.88 -10.39	26.01 0.87 -5.42
BETHLEHEM___STEEL 23779	9.36 0.15 -2.55	9.06 0.12 -2.49	8.87 0.09 -2.34	8.85 0.15 -2.26	9.40 0.11 -2.35	10.77 0.12 -2.12	17.57 0.02 -1.23	25.39 -0.17 -1.54	27.03 -0.63 -1.31	27.01 -0.63 -1.43	24.73 -0.50 -1.33	22.61 -0.54 -1.59	20.52 -0.28 -1.78	19.62 -0.25 -1.68	18.40 -0.23 -1.22	18.19 -0.40 -1.02	18.68 -0.41 -1.10	24.07 -0.59 -1.08	26.22 -0.77 -1.42	30.70 -0.67 -0.87	27.27 -0.66 -0.46	23.35 -0.40 -1.30	21.13 -0.18 -1.37	20.77 0.33 -0.72
BETHPAGE_CC_5 323564	29.46 0.81 -21.99	27.81 0.75 -20.61	25.67 0.73 -18.50	25.83 0.74 -18.64	28.09 0.79 -20.36	31.17 1.02 -21.62	34.03 1.91 -15.78	38.31 3.00 -11.29	39.58 3.35 -9.88	41.61 3.38 -12.02	40.61 3.06 -13.65	38.49 2.78 -14.15	35.14 2.53 -13.60	33.83 2.55 -13.09	33.33 2.44 -13.49	33.23 2.44 -13.21	33.61 2.50 -13.12	36.86 3.23 -10.05	44.82 3.45 -15.80	50.01 4.03 -15.48	41.63 3.55 -10.61	39.24 2.94 -13.85	33.85 2.63 -11.28	32.28 2.50 -10.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.47 0.21 -2.59	9.15 0.17 -2.54	8.97 0.15 -2.38	8.95 0.21 -2.30	9.50 0.17 -2.39	10.89 0.20 -2.16	17.78 0.20 -1.25	25.70 0.12 -1.56	27.37 -0.32 -1.33	27.35 -0.31 -1.46	25.04 -0.22 -1.36	22.92 -0.26 -1.62	20.78 -0.06 -1.82	19.87 -0.04 -1.71	18.63 -0.02 -1.24	18.40 -0.21 -1.03	18.90 -0.22 -1.12	24.35 -0.33 -1.10	26.52 -0.49 -1.45	31.05 -0.33 -0.88	27.58 -0.36 -0.46	23.62 -0.16 -1.33	21.36 0.02 -1.40	20.96 0.51 -0.73
BINGHAMTON___COGEN 23790	11.85 0.19 -5.00	11.49 0.16 -4.89	11.18 0.15 -4.59	11.04 0.17 -4.42	11.72 0.18 -4.60	12.92 0.23 -4.16	19.19 0.46 -2.40	27.65 0.60 -3.03	29.60 0.66 -2.58	29.69 0.66 -2.83	27.15 0.62 -2.63	25.21 0.52 -3.14	23.03 0.49 -3.52	21.97 0.46 -3.32	20.26 0.45 -2.40	19.93 0.35 -2.00	20.50 0.34 -2.16	26.21 0.52 -2.12	28.83 0.48 -2.78	32.88 0.67 -1.70	28.97 0.60 -0.89	25.52 0.52 -2.55	23.04 0.48 -2.63	21.70 0.61 -1.37
BLACK RIVER___HYD 24047	7.47 0.11 -0.69	7.19 0.06 -0.68	7.15 0.08 -0.64	7.13 0.06 -0.61	7.73 0.15 -0.64	9.36 0.26 -0.58	17.38 0.72 -0.33	25.71 1.27 -0.42	28.24 1.53 -0.36	27.91 1.31 -0.39	25.49 1.22 -0.36	23.01 1.01 -0.44	20.07 0.57 -0.49	19.13 0.47 -0.46	18.24 0.51 -0.33	18.38 0.53 -0.28	18.78 0.49 -0.30	24.60 0.73 -0.29	26.87 0.92 -0.39	32.17 1.43 -0.24	29.00 1.40 -0.12	23.66 0.85 -0.35	20.98 0.68 -0.37	20.50 0.59 -0.19
BLISS_WT_PWR 323608	9.59 0.18 -2.74	9.28 0.15 -2.68	9.09 0.13 -2.52	9.07 0.19 -2.43	9.63 0.17 -2.52	11.03 0.22 -2.29	18.26 0.60 -1.32	26.34 0.67 -1.65	28.02 0.26 -1.41	27.98 0.24 -1.54	25.65 0.31 -1.43	23.44 0.17 -1.71	21.26 0.32 -1.92	20.31 0.31 -1.81	19.01 0.30 -1.31	18.76 0.09 -1.09	19.25 0.07 -1.18	24.81 0.07 -1.16	27.02 -0.08 -1.53	31.65 0.22 -0.93	28.13 0.17 -0.49	24.07 0.22 -1.40	21.79 0.38 -1.48	21.36 0.87 -0.77
BLUE_CIRC_CHEM_DRP 24182	26.11 0.35 -19.09	25.46 0.34 -18.67	24.33 0.34 -17.55	23.70 0.35 -16.90	24.89 0.37 -17.57	24.89 0.45 -15.92	26.41 0.90 -9.18	36.42 1.20 -11.20	37.29 1.40 -9.54	38.01 1.36 -10.44	34.85 1.24 -9.70	34.28 1.12 -11.60	33.03 1.01 -13.00	31.39 0.93 -12.26	27.19 0.90 -8.88	25.90 0.91 -7.41	26.93 0.94 -8.00	32.86 1.18 -8.11	37.51 1.30 -10.64	38.59 1.59 -6.50	32.34 1.46 -3.41	33.39 1.19 -9.75	31.13 1.06 -10.14	26.03 1.02 -5.29
BOC_GAS_DRP 24189	26.27 0.33 -19.28	25.62 0.32 -18.86	24.48 0.32 -17.72	23.84 0.32 -17.07	25.04 0.35 -17.75	25.01 0.42 -16.07	26.42 0.82 -9.27	36.51 1.18 -11.31	37.36 1.37 -9.64	38.09 1.34 -10.55	34.95 1.24 -9.80	34.38 1.10 -11.72	33.14 0.99 -13.14	31.53 0.95 -12.39	27.28 0.90 -8.97	25.97 0.90 -7.50	27.00 0.92 -8.09	32.94 1.15 -8.21	37.59 1.25 -10.77	38.61 1.52 -6.58	32.30 1.37 -3.45	33.44 1.12 -9.87	31.22 1.02 -10.26	26.06 0.99 -5.35
BORALEX_4TH_BRANCH 23824	26.86 0.68 -19.51	26.16 0.64 -19.08	25.00 0.63 -17.94	24.37 0.64 -17.27	25.58 0.68 -17.96	25.66 0.87 -16.27	27.43 1.71 -9.38	38.11 2.64 -11.45	39.11 3.00 -9.75	39.87 2.99 -10.67	36.52 2.70 -9.92	35.83 2.41 -11.86	34.44 2.13 -13.29	32.73 2.00 -12.54	28.43 1.95 -9.08	27.08 1.95 -7.55	28.13 1.98 -8.15	34.44 2.59 -8.27	39.26 2.84 -10.86	40.56 3.42 -6.64	34.06 3.10 -3.48	34.89 2.49 -9.95	32.56 2.27 -10.35	27.25 2.13 -5.40
BOWLINE___1 23526	21.39 0.57 -14.15	20.81 0.53 -13.84	19.95 0.51 -13.00	19.49 0.52 -12.52	20.52 0.56 -13.02	21.05 0.73 -11.79	24.52 1.39 -6.80	34.49 2.21 -8.26	35.92 2.53 -7.04	36.45 2.54 -7.70	33.41 2.34 -7.16	32.21 2.09 -8.56	30.49 1.88 -9.59	29.12 1.87 -9.05	25.73 1.78 -6.55	24.83 1.79 -5.46	25.69 1.80 -5.90	31.92 2.33 -6.01	35.91 2.45 -7.89	38.22 2.90 -4.82	32.56 2.56 -2.53	31.79 2.11 -7.23	29.39 1.93 -7.52	25.47 1.83 -3.92
BOWLINE___2 23595	21.39 0.57 -14.15	20.81 0.53 -13.84	19.95 0.51 -13.01	19.49 0.52 -12.52	20.52 0.56 -13.02	21.05 0.73 -11.79	24.52 1.39 -6.80	34.49 2.21 -8.26	35.92 2.53 -7.04	36.45 2.54 -7.70	33.41 2.34 -7.16	32.21 2.09 -8.56	30.49 1.88 -9.59	29.12 1.87 -9.05	25.73 1.78 -6.55	24.83 1.79 -5.46	25.69 1.80 -5.90	31.92 2.33 -6.01	35.91 2.45 -7.89	38.22 2.90 -4.82	32.56 2.56 -2.53	31.79 2.11 -7.23	29.39 1.93 -7.52	25.47 1.83 -3.92
BROOKHAVEN___DRP 24191	29.73 0.73 -22.33	28.03 0.68 -20.91	25.85 0.68 -18.73	26.03 0.68 -18.90	28.33 0.71 -20.68	31.48 0.88 -22.08	34.20 1.67 -16.20	38.16 2.74 -11.41	39.51 3.16 -10.00	41.64 3.22 -12.21	40.78 2.94 -13.94	38.55 2.61 -14.39	35.09 2.32 -13.76	33.76 2.31 -13.26	33.36 2.14 -13.82	33.34 2.18 -13.58	33.76 2.30 -13.46	36.85 3.04 -10.24	44.96 3.22 -16.17	50.33 3.81 -16.01	41.79 3.30 -11.02	39.39 2.78 -14.16	33.73 2.35 -11.45	32.26 2.19 -10.36
BROOKLYN_NAVY_YARD 23515	22.59 0.69 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.29 1.63 -7.32	35.55 2.62 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.23 2.27 -9.76	26.65 2.18 -7.07	25.67 2.20 -5.89	26.57 2.21 -6.36	32.90 2.85 -6.47	37.05 2.99 -8.49	39.17 3.48 -5.19	33.22 3.02 -2.72	32.73 2.49 -7.78	30.34 2.31 -8.09	26.13 2.19 -4.22
BROOKLYN___ARMY_DRP 323595	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23

BROOME_2_LFGE 323671	11.85 0.19 -5.00	11.49 0.16 -4.89	11.18 0.15 -4.59	11.04 0.17 -4.42	11.72 0.18 -4.60	12.92 0.23 -4.16	19.19 0.46 -2.40	27.65 0.60 -3.03	29.60 0.66 -2.58	29.69 0.66 -2.83	27.15 0.62 -2.63	25.21 0.52 -3.14	23.03 0.49 -3.52	21.97 0.46 -3.32	20.26 0.45 -2.40	19.93 0.35 -2.00	20.50 0.34 -2.16	26.21 0.52 -2.12	28.83 0.48 -2.78	32.88 0.67 -1.70	28.97 0.60 -0.89	25.52 0.52 -2.55	23.04 0.48 -2.63	21.70 0.61 -1.37
BROOME___LFGE 323600	11.85 0.19 -5.00	11.49 0.16 -4.89	11.18 0.15 -4.59	11.04 0.17 -4.42	11.72 0.18 -4.60	12.92 0.23 -4.16	19.19 0.46 -2.40	27.65 0.60 -3.03	29.60 0.66 -2.58	29.69 0.66 -2.83	27.15 0.62 -2.63	25.21 0.52 -3.14	23.03 0.49 -3.52	21.97 0.46 -3.32	20.26 0.45 -2.40	19.93 0.35 -2.00	20.50 0.34 -2.16	26.21 0.52 -2.12	28.83 0.48 -2.78	32.88 0.67 -1.70	28.97 0.60 -0.89	25.52 0.52 -2.55	23.04 0.48 -2.63	21.70 0.61 -1.37
BURROWS___LYONSDAL 23803	7.14 0.17 -0.30	6.88 0.14 -0.30	6.86 0.14 -0.28	6.85 0.13 -0.27	7.41 0.19 -0.28	9.07 0.29 -0.25	17.15 0.67 -0.15	25.38 1.18 -0.19	27.88 1.37 -0.16	27.59 1.21 -0.18	25.17 1.10 -0.16	22.74 0.99 -0.19	19.86 0.63 -0.22	18.94 0.55 -0.21	18.08 0.52 -0.15	18.21 0.51 -0.12	18.67 0.54 -0.13	24.48 0.78 -0.13	26.63 0.89 -0.17	31.89 1.28 -0.10	28.77 1.24 -0.05	23.48 0.87 -0.16	20.81 0.72 -0.16	20.47 0.67 -0.08
CAITHNESS_CC_1 323624	29.72 0.73 -22.33	28.02 0.67 -20.91	25.83 0.66 -18.73	26.02 0.67 -18.90	28.32 0.70 -20.68	31.49 0.89 -22.08	34.20 1.67 -16.20	38.14 2.71 -11.41	39.48 3.13 -10.00	41.61 3.20 -12.21	40.74 2.89 -13.94	38.53 2.59 -14.39	35.07 2.30 -13.76	33.74 2.29 -13.26	33.36 2.14 -13.82	33.34 2.18 -13.58	33.76 2.30 -13.46	36.83 3.02 -10.24	44.94 3.20 -16.18	50.26 3.75 -16.01	41.76 3.27 -11.02	39.39 2.78 -14.16	33.73 2.35 -11.45	32.26 2.19 -10.36
CALPINE BETH_PAGE_GT4 24209	29.31 0.82 -21.83	27.68 0.76 -20.48	25.57 0.74 -18.40	25.71 0.75 -18.51	27.95 0.80 -20.21	30.98 1.04 -21.41	33.82 1.89 -15.59	38.21 2.95 -11.24	39.45 3.27 -9.83	41.45 3.30 -11.94	40.40 2.99 -13.51	38.31 2.72 -14.03	35.05 2.51 -13.52	33.73 2.53 -13.01	33.16 2.42 -13.34	33.04 2.43 -13.03	33.44 2.48 -12.96	36.70 3.16 -9.97	44.57 3.37 -15.63	49.68 3.94 -15.24	41.36 3.46 -10.43	39.03 2.87 -13.70	33.75 2.61 -11.21	32.12 2.48 -9.92
CALPINE_BETH_PAGE_GT_4 323586	29.31 0.82 -21.83	27.68 0.76 -20.48	25.57 0.74 -18.40	25.71 0.75 -18.51	27.95 0.80 -20.21	30.98 1.04 -21.41	33.82 1.89 -15.59	38.21 2.95 -11.24	39.45 3.27 -9.83	41.45 3.30 -11.94	40.40 2.99 -13.51	38.31 2.72 -14.03	35.05 2.51 -13.52	33.73 2.53 -13.01	33.16 2.42 -13.34	33.04 2.43 -13.03	33.44 2.48 -12.96	36.70 3.16 -9.97	44.57 3.37 -15.63	49.68 3.94 -15.24	41.36 3.46 -10.43	39.03 2.87 -13.70	33.75 2.61 -11.21	32.12 2.48 -9.92
CALPINE_BP_GT1 23823	29.31 0.82 -21.83	27.68 0.76 -20.48	25.57 0.74 -18.40	25.71 0.75 -18.51	27.95 0.80 -20.21	30.98 1.04 -21.41	33.82 1.89 -15.59	38.21 2.95 -11.24	39.45 3.27 -9.83	41.45 3.30 -11.94	40.40 2.99 -13.51	38.31 2.72 -14.03	35.05 2.51 -13.52	33.73 2.53 -13.01	33.16 2.42 -13.34	33.04 2.43 -13.03	33.44 2.48 -12.96	36.70 3.16 -9.97	44.57 3.37 -15.63	49.68 3.94 -15.24	41.36 3.46 -10.43	39.03 2.87 -13.70	33.75 2.61 -11.21	32.12 2.48 -9.92
CALSPAN___DRP 24200	9.36 0.15 -2.55	9.06 0.12 -2.49	8.87 0.09 -2.34	8.85 0.15 -2.26	9.40 0.11 -2.35	10.77 0.12 -2.12	17.57 0.02 -1.23	25.39 -0.17 -1.54	27.03 -0.63 -1.31	27.01 -0.63 -1.43	24.73 -0.50 -1.33	22.61 -0.54 -1.59	20.52 -0.28 -1.78	19.62 -0.25 -1.68	18.40 -0.23 -1.22	18.19 -0.40 -1.02	18.68 -0.41 -1.10	24.07 -0.59 -1.08	26.22 -0.77 -1.42	30.70 -0.67 -0.87	27.27 -0.66 -0.46	23.35 -0.40 -1.30	21.13 -0.18 -1.37	20.77 0.33 -0.72
CANDIGU_WT_PWR 323617	10.21 0.17 -3.38	9.89 0.14 -3.31	9.67 0.13 -3.11	9.61 0.17 -2.99	10.22 0.17 -3.11	11.55 0.20 -2.82	18.32 0.36 -1.63	26.44 0.38 -2.04	28.22 0.13 -1.74	28.24 0.13 -1.90	25.86 0.19 -1.77	23.76 0.09 -2.11	21.59 0.21 -2.37	20.63 0.20 -2.23	19.30 0.28 -1.62	19.09 0.16 -1.35	19.58 0.13 -1.46	25.20 0.19 -1.44	27.58 0.13 -1.88	31.96 0.31 -1.15	28.36 0.27 -0.60	24.49 0.31 -1.73	22.11 0.36 -1.81	21.37 0.71 -0.95
CARR STREET_E_SYR 24060	8.11 0.03 -1.41	7.84 0.02 -1.38	7.74 0.01 -1.29	7.72 0.02 -1.25	8.26 0.03 -1.30	9.74 0.04 -1.17	17.09 0.08 -0.68	24.94 0.07 -0.85	27.10 0.03 -0.72	27.05 0.05 -0.79	24.66 0.02 -0.74	22.44 0.00 -0.88	20.02 0.02 -0.99	19.12 0.00 -0.93	18.10 0.02 -0.67	18.12 -0.02 -0.56	18.57 -0.04 -0.61	24.13 -0.05 -0.60	26.30 -0.05 -0.79	30.98 0.00 -0.48	27.76 0.03 -0.25	23.17 0.00 -0.72	20.69 0.00 -0.75	20.19 0.08 -0.39
CARTHAGE___PAPER 23857	7.34 0.09 -0.59	7.07 0.05 -0.58	7.04 0.06 -0.54	7.02 0.05 -0.52	7.61 0.13 -0.54	9.23 0.21 -0.49	17.24 0.62 -0.28	25.48 1.11 -0.36	27.95 1.29 -0.30	27.64 1.10 -0.33	25.24 1.03 -0.31	22.81 0.88 -0.37	19.89 0.46 -0.42	18.95 0.36 -0.39	18.06 0.37 -0.28	18.22 0.40 -0.24	18.63 0.38 -0.26	24.41 0.59 -0.25	26.66 0.77 -0.33	31.93 1.22 -0.20	28.76 1.18 -0.11	23.47 0.72 -0.30	20.81 0.56 -0.31	20.34 0.45 -0.16
CASSADAGA_WT_PWR 323784	9.70 0.33 -2.70	9.37 0.28 -2.65	9.17 0.25 -2.49	9.17 0.32 -2.39	9.75 0.32 -2.49	11.20 0.42 -2.25	18.34 0.70 -1.30	26.54 0.89 -1.63	28.24 0.50 -1.39	28.23 0.50 -1.52	25.91 0.60 -1.41	23.70 0.45 -1.69	21.46 0.55 -1.89	20.52 0.55 -1.79	19.22 0.52 -1.29	18.97 0.32 -1.08	19.46 0.31 -1.16	25.12 0.40 -1.15	27.40 0.33 -1.51	32.16 0.73 -0.92	28.54 0.58 -0.48	24.39 0.56 -1.38	22.05 0.66 -1.46	21.60 1.12 -0.76
CE_DUNWOOD___DRP 24194	22.51 0.63 -15.22	21.90 0.58 -14.88	20.99 0.57 -13.99	20.49 0.57 -13.47	21.56 0.61 -14.01	22.01 0.80 -12.68	25.17 1.52 -7.32	35.34 2.42 -8.90	36.73 2.79 -7.58	37.31 2.81 -8.30	34.17 2.56 -7.71	33.08 2.31 -9.22	31.44 2.09 -10.33	30.01 2.07 -9.75	26.45 1.98 -7.06	25.46 2.00 -5.88	26.36 2.01 -6.35	32.65 2.62 -6.46	36.78 2.74 -8.48	38.89 3.20 -5.18	33.03 2.83 -2.72	32.56 2.33 -7.77	30.15 2.13 -8.08	25.95 2.01 -4.22
CE_MILLWOOD___DRP 24193	22.43 0.62 -15.14	21.82 0.57 -14.81	20.90 0.55 -13.92	20.41 0.55 -13.40	21.47 0.59 -13.94	21.93 0.78 -12.62	25.08 1.47 -7.28	35.23 2.36 -8.85	36.61 2.72 -7.54	37.19 2.73 -8.26	34.06 2.49 -7.67	32.97 2.24 -9.17	31.33 2.04 -10.28	29.91 2.02 -9.70	26.34 1.91 -7.02	25.37 1.93 -5.85	26.28 1.96 -6.32	32.55 2.55 -6.43	36.66 2.66 -8.44	38.78 3.11 -5.16	32.93 2.75 -2.71	32.48 2.29 -7.73	30.05 2.07 -8.04	25.87 1.95 -4.20
CE_NYC2_DRP 24202	22.64 0.73 -15.24	22.01 0.66 -14.91	21.09 0.64 -14.01	20.60 0.65 -13.49	21.67 0.69 -14.03	22.14 0.91 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.61 3.09 -8.31	34.44 2.82 -7.72	33.37 2.59 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.74 2.26 -7.07	25.74 2.27 -5.90	26.67 2.30 -6.37	33.02 2.97 -6.48	37.12 3.07 -8.49	39.23 3.54 -5.19	33.30 3.10 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.24 2.29 -4.23

CE_NYC_DRP 24195	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.61 -14.00	20.55 0.61 -13.49	21.62 0.65 -14.02	22.09 0.87 -12.70	25.29 1.63 -7.32	35.52 2.59 -8.91	36.95 3.00 -7.59	37.56 3.04 -8.31	34.40 2.77 -7.72	33.31 2.52 -9.23	31.64 2.28 -10.35	30.23 2.27 -9.76	26.67 2.19 -7.07	25.67 2.20 -5.89	26.59 2.23 -6.36	32.90 2.85 -6.47	37.05 2.99 -8.49	39.17 3.48 -5.19	33.22 3.02 -2.72	32.75 2.51 -7.78	30.34 2.31 -8.09	26.13 2.19 -4.22
CHAFFEE___LFGE 323603	9.53 0.21 -2.65	9.21 0.18 -2.59	9.02 0.15 -2.44	9.01 0.21 -2.35	9.56 0.18 -2.44	10.95 0.22 -2.21	17.87 0.26 -1.27	25.83 0.22 -1.60	27.50 -0.21 -1.36	27.46 -0.24 -1.49	25.17 -0.12 -1.38	23.02 -0.19 -1.65	20.87 0.00 -1.85	19.96 0.02 -1.75	18.69 0.02 -1.27	18.46 -0.18 -1.05	18.95 -0.18 -1.14	24.39 -0.31 -1.12	26.61 -0.43 -1.48	31.13 -0.28 -0.90	27.65 -0.30 -0.47	23.69 -0.11 -1.35	21.45 0.08 -1.43	21.01 0.55 -0.75
CHATEAUG_WT_PWR 323614	6.29 -0.38 0.00	6.10 -0.35 0.00	6.09 -0.35 0.00	6.11 -0.34 0.00	6.59 -0.35 0.00	8.11 -0.42 0.00	15.61 -0.72 0.00	22.96 -1.06 0.00	25.14 -1.21 0.00	25.00 -1.21 0.00	22.78 -1.12 0.00	20.59 -0.97 0.00	18.12 -0.89 0.00	17.36 -0.84 0.00	16.55 -0.85 0.00	17.00 -0.58 0.00	17.40 -0.59 0.00	22.89 -0.68 0.00	24.82 -0.74 0.00	29.44 -1.07 0.00	26.51 -0.96 0.00	21.60 -0.85 0.00	19.08 -0.86 0.00	18.79 -0.93 0.00
CHAT_HIGH_FALL_HYD 323578	6.29 -0.37 0.00	6.10 -0.34 0.00	6.10 -0.34 0.00	6.11 -0.34 0.00	6.60 -0.34 0.00	8.11 -0.41 0.00	15.63 -0.70 0.00	22.99 -1.03 0.00	25.19 -1.16 0.00	25.03 -1.18 0.00	22.80 -1.10 0.00	20.61 -0.95 0.00	18.14 -0.87 0.00	17.39 -0.80 0.00	16.59 -0.82 0.00	16.96 -0.62 0.00	17.40 -0.59 0.00	22.89 -0.68 0.00	24.85 -0.72 0.00	29.44 -1.07 0.00	26.49 -0.99 0.00	21.60 -0.85 0.00	19.06 -0.88 0.00	18.75 -0.97 0.00
CHAUTAUQUA___LFGE 323629	9.57 0.26 -2.65	9.26 0.23 -2.59	9.07 0.19 -2.44	9.05 0.26 -2.35	9.62 0.24 -2.44	11.03 0.30 -2.21	18.03 0.42 -1.27	26.07 0.46 -1.60	27.74 0.03 -1.36	27.72 0.03 -1.49	25.43 0.14 -1.38	23.23 0.02 -1.65	21.08 0.21 -1.85	20.16 0.22 -1.75	18.90 0.23 -1.27	18.67 0.04 -1.05	19.17 0.04 -1.14	24.72 0.02 -1.12	26.96 -0.08 -1.48	31.59 0.18 -0.90	28.06 0.11 -0.47	24.00 0.20 -1.35	21.70 0.34 -1.43	21.29 0.83 -0.75
CH_MIDHUDSON___DRP 24192	23.16 0.63 -15.86	22.54 0.59 -15.51	21.59 0.57 -14.58	21.07 0.58 -14.04	22.16 0.62 -14.60	22.56 0.82 -13.22	25.53 1.57 -7.63	35.77 2.47 -9.28	37.08 2.82 -7.90	37.66 2.81 -8.65	34.52 2.58 -8.04	33.47 2.31 -9.61	31.84 2.05 -10.77	30.39 2.04 -10.16	26.68 1.91 -7.36	25.64 1.93 -6.13	26.58 1.96 -6.62	32.88 2.57 -6.74	37.11 2.71 -8.84	39.14 3.23 -5.40	33.14 2.83 -2.83	32.91 2.36 -8.10	30.49 2.13 -8.42	26.12 2.01 -4.39
CH_MISC_IPPS 23765	22.58 0.65 -15.27	21.97 0.60 -14.93	21.05 0.58 -14.03	20.56 0.59 -13.51	21.63 0.63 -14.05	22.09 0.84 -12.73	25.31 1.63 -7.34	35.56 2.62 -8.92	36.88 2.92 -7.60	37.46 2.93 -8.32	34.34 2.70 -7.73	33.19 2.39 -9.24	31.49 2.11 -10.36	30.06 2.09 -9.77	26.41 1.93 -7.08	25.43 1.95 -5.90	26.34 1.98 -6.37	32.67 2.62 -6.48	36.86 2.79 -8.51	39.03 3.33 -5.20	33.12 2.91 -2.73	32.67 2.43 -7.80	30.26 2.21 -8.11	26.02 2.07 -4.23
CH_RES_BVR_FALLS 23983	5.92 -0.15 0.59	5.71 -0.15 0.58	5.75 -0.14 0.55	5.78 -0.14 0.53	6.25 -0.15 0.55	7.86 -0.17 0.49	15.74 -0.31 0.29	23.24 -0.43 0.35	25.63 -0.42 0.30	25.49 -0.39 0.32	23.27 -0.33 0.30	20.94 -0.26 0.36	18.40 -0.21 0.40	17.61 -0.20 0.38	16.94 -0.19 0.28	17.19 -0.16 0.23	17.60 -0.14 0.25	23.16 -0.16 0.25	25.05 -0.18 0.33	30.06 -0.25 0.20	27.12 -0.25 0.11	21.92 -0.22 0.31	19.40 -0.22 0.32	19.32 -0.24 0.17
CH_RES_NIAGARA 23895	9.00 -0.03 -2.36	8.71 -0.04 -2.31	8.54 -0.07 -2.17	8.52 -0.02 -2.09	9.03 -0.08 -2.17	10.32 -0.17 -1.97	16.72 -0.75 -1.14	24.17 -1.27 -1.42	25.67 -1.90 -1.21	25.68 -1.86 -1.33	23.44 -1.70 -1.23	21.46 -1.57 -1.47	19.47 -1.20 -1.65	18.66 -1.09 -1.56	17.49 -1.04 -1.13	17.31 -1.21 -0.94	17.79 -1.22 -1.02	22.88 -1.70 -1.00	24.94 -1.94 -1.32	29.14 -2.17 -0.81	25.89 -2.00 -0.42	22.22 -1.44 -1.21	20.15 -1.06 -1.28	19.87 -0.51 -0.67
CH_RES_SYRACUSE 23985	8.30 0.07 -1.57	8.03 0.05 -1.54	7.93 0.05 -1.45	7.89 0.05 -1.39	8.44 0.06 -1.45	9.91 0.08 -1.31	17.24 0.15 -0.76	25.16 0.19 -0.95	27.32 0.16 -0.81	27.28 0.18 -0.89	24.87 0.14 -0.82	22.65 0.11 -0.98	20.23 0.11 -1.10	19.33 0.09 -1.04	18.26 0.11 -0.75	18.28 0.07 -0.63	18.73 0.05 -0.68	24.31 0.07 -0.67	26.52 0.08 -0.88	31.19 0.15 -0.54	27.92 0.17 -0.28	23.37 0.11 -0.80	20.87 0.10 -0.84	20.33 0.18 -0.44
CLINTON_WT_PWR 323605	6.29 -0.38 0.00	6.10 -0.35 0.00	6.09 -0.35 0.00	6.11 -0.34 0.00	6.59 -0.35 0.00	8.11 -0.42 0.00	15.61 -0.72 0.00	22.96 -1.06 0.00	25.14 -1.21 0.00	25.00 -1.21 0.00	22.78 -1.12 0.00	20.59 -0.97 0.00	18.12 -0.89 0.00	17.36 -0.84 0.00	16.55 -0.85 0.00	17.00 -0.58 0.00	17.40 -0.59 0.00	22.89 -0.68 0.00	24.82 -0.74 0.00	29.44 -1.07 0.00	26.51 -0.96 0.00	21.60 -0.85 0.00	19.08 -0.86 0.00	18.79 -0.93 0.00
CLINTON___LFGE 323618	6.32 -0.35 0.00	6.13 -0.32 0.00	6.11 -0.33 0.00	6.15 -0.30 0.00	6.64 -0.30 0.00	8.17 -0.35 0.00	15.78 -0.56 0.00	23.15 -0.86 0.00	25.30 -1.05 0.00	25.13 -1.08 0.00	22.88 -1.03 0.00	20.67 -0.88 0.00	18.20 -0.82 0.00	17.45 -0.75 0.00	16.64 -0.77 0.00	17.12 -0.46 0.00	17.49 -0.50 0.00	23.08 -0.50 0.00	25.05 -0.51 0.00	29.65 -0.85 0.00	26.71 -0.77 0.00	21.75 -0.70 0.00	19.20 -0.74 0.00	18.91 -0.81 0.00
COLONIE_LFGE___ 323577	27.23 0.52 -20.04	26.54 0.50 -19.60	25.36 0.50 -18.42	24.69 0.50 -17.74	25.93 0.54 -18.45	25.90 0.67 -16.71	27.34 1.37 -9.63	37.77 1.99 -11.76	38.69 2.32 -10.02	39.48 2.31 -10.97	36.17 2.08 -10.19	35.59 1.85 -12.18	34.31 1.64 -13.66	32.55 1.47 -12.88	28.16 1.43 -9.33	26.76 1.42 -7.75	27.81 1.44 -8.37	33.96 1.89 -8.50	38.81 2.10 -11.15	39.94 2.62 -6.82	33.47 2.42 -3.57	34.62 1.95 -10.22	32.30 1.73 -10.63	26.90 1.64 -5.55
COPENHAGEN_WT_PWR 323753	7.50 0.09 -0.75	7.22 0.05 -0.73	7.19 0.06 -0.69	7.16 0.05 -0.66	7.75 0.13 -0.69	9.37 0.22 -0.62	17.33 0.64 -0.36	25.58 1.11 -0.45	28.08 1.34 -0.38	27.78 1.15 -0.42	25.37 1.08 -0.39	22.91 0.88 -0.47	20.02 0.48 -0.52	19.09 0.40 -0.49	18.18 0.42 -0.36	18.33 0.46 -0.30	18.73 0.41 -0.32	24.50 0.61 -0.32	26.75 0.77 -0.42	32.01 1.25 -0.25	28.85 1.24 -0.13	23.57 0.74 -0.38	20.91 0.58 -0.40	20.44 0.51 -0.21
CORNELL_____ 23752	10.33 0.23 -3.44	10.00 0.19 -3.36	9.79 0.19 -3.16	9.69 0.20 -3.04	10.33 0.22 -3.16	11.68 0.29 -2.86	18.61 0.62 -1.65	26.97 0.84 -2.11	28.95 0.79 -1.80	28.94 0.76 -1.97	26.38 0.65 -1.83	24.31 0.56 -2.19	21.97 0.49 -2.46	20.93 0.42 -2.32	19.52 0.44 -1.68	19.42 0.44 -1.40	19.99 0.49 -1.51	25.74 0.71 -1.46	28.27 0.79 -1.91	32.68 1.01 -1.17	29.05 0.96 -0.61	24.97 0.76 -1.75	22.42 0.66 -1.83	21.44 0.77 -0.95

COXSACKIE___GT 23611	23.75 0.59 -16.50	23.13 0.55 -16.14	22.14 0.54 -15.17	21.62 0.56 -14.61	22.73 0.60 -15.19	23.10 0.82 -13.76	25.93 1.67 -7.93	36.16 2.50 -9.64	37.18 2.61 -8.22	37.69 2.49 -8.99	34.51 2.25 -8.36	33.51 1.96 -9.99	31.93 1.71 -11.20	30.39 1.64 -10.56	26.55 1.50 -7.65	25.48 1.53 -6.38	26.50 1.62 -6.88	32.85 2.26 -7.01	37.27 2.51 -9.20	39.20 3.08 -5.62	33.17 2.75 -2.95	33.14 2.27 -8.43	30.75 2.05 -8.77	26.20 1.91 -4.57
CPV_VALLEY___CC1 323721	20.10 0.46 -12.98	19.56 0.42 -12.69	18.77 0.41 -11.93	18.35 0.41 -11.49	19.33 0.44 -11.95	19.92 0.58 -10.82	23.68 1.11 -6.24	33.36 1.78 -7.57	34.86 2.06 -6.45	35.28 2.02 -7.06	32.35 1.89 -6.56	31.08 1.68 -7.84	29.30 1.50 -8.79	27.97 1.49 -8.29	24.83 1.43 -6.00	24.00 1.42 -5.00	24.84 1.44 -5.40	30.93 1.84 -5.51	34.74 1.94 -7.23	37.22 2.29 -4.42	31.83 2.03 -2.32	30.77 1.68 -6.63	28.39 1.56 -6.90	24.77 1.46 -3.60
CPV_VALLEY___CC2 323722	20.10 0.46 -12.98	19.56 0.42 -12.69	18.77 0.41 -11.93	18.35 0.41 -11.49	19.33 0.44 -11.95	19.92 0.58 -10.82	23.68 1.11 -6.24	33.36 1.78 -7.57	34.86 2.06 -6.45	35.28 2.02 -7.06	32.35 1.89 -6.56	31.08 1.68 -7.84	29.30 1.50 -8.79	27.97 1.49 -8.29	24.83 1.43 -6.00	24.00 1.42 -5.00	24.84 1.44 -5.40	30.93 1.84 -5.51	34.74 1.94 -7.23	37.22 2.29 -4.42	31.83 2.03 -2.32	30.77 1.68 -6.63	28.39 1.56 -6.90	24.77 1.46 -3.60
CRESCENT___HYD 24018	27.23 0.52 -20.04	26.54 0.50 -19.60	25.36 0.50 -18.42	24.69 0.50 -17.74	25.93 0.54 -18.45	25.90 0.67 -16.71	27.34 1.37 -9.63	37.77 1.99 -11.76	38.69 2.32 -10.02	39.48 2.31 -10.97	36.17 2.08 -10.19	35.59 1.85 -12.18	34.31 1.64 -13.66	32.55 1.47 -12.88	28.16 1.43 -9.33	26.76 1.42 -7.75	27.81 1.44 -8.37	33.96 1.89 -8.50	38.81 2.10 -11.15	39.94 2.62 -6.82	33.47 2.42 -3.57	34.62 1.95 -10.22	32.30 1.73 -10.63	26.90 1.64 -5.55
CRICKET___VALLEY_CC1 323756	23.13 0.63 -15.84	22.52 0.58 -15.49	21.56 0.56 -14.56	21.05 0.57 -14.02	22.13 0.60 -14.58	22.50 0.78 -13.21	25.40 1.45 -7.62	35.60 2.31 -9.27	36.89 2.64 -7.90	37.50 2.65 -8.64	34.35 2.41 -8.03	33.34 2.18 -9.60	31.72 1.94 -10.77	30.27 1.93 -10.15	26.60 1.84 -7.35	25.57 1.86 -6.13	26.50 1.89 -6.62	32.75 2.45 -6.73	36.98 2.58 -8.83	38.92 3.02 -5.40	33.00 2.69 -2.83	32.74 2.20 -8.09	30.37 2.01 -8.42	26.00 1.89 -4.39
CRICKET___VALLEY_CC2 323757	23.13 0.63 -15.84	22.52 0.58 -15.49	21.56 0.56 -14.56	21.05 0.57 -14.02	22.13 0.60 -14.58	22.50 0.78 -13.21	25.40 1.45 -7.62	35.60 2.31 -9.27	36.89 2.64 -7.90	37.50 2.65 -8.64	34.35 2.41 -8.03	33.34 2.18 -9.60	31.72 1.94 -10.77	30.27 1.93 -10.15	26.60 1.84 -7.35	25.57 1.86 -6.13	26.50 1.89 -6.62	32.75 2.45 -6.73	36.98 2.58 -8.83	38.92 3.02 -5.40	33.00 2.69 -2.83	32.74 2.20 -8.09	30.37 2.01 -8.42	26.00 1.89 -4.39
CRICKET___VALLEY_CC3 323758	23.13 0.63 -15.84	22.52 0.58 -15.49	21.56 0.56 -14.56	21.05 0.57 -14.02	22.13 0.60 -14.58	22.50 0.78 -13.21	25.40 1.45 -7.62	35.60 2.31 -9.27	36.89 2.64 -7.90	37.50 2.65 -8.64	34.35 2.41 -8.03	33.34 2.18 -9.60	31.72 1.94 -10.77	30.27 1.93 -10.15	26.60 1.84 -7.35	25.57 1.86 -6.13	26.50 1.89 -6.62	32.75 2.45 -6.73	36.98 2.58 -8.83	38.92 3.02 -5.40	33.00 2.69 -2.83	32.74 2.20 -8.09	30.37 2.01 -8.42	26.00 1.89 -4.39
CRUCIBLE_METL_DRP 24180	8.30 0.07 -1.57	8.03 0.05 -1.54	7.93 0.05 -1.45	7.89 0.05 -1.39	8.44 0.06 -1.45	9.91 0.08 -1.31	17.24 0.15 -0.76	25.16 0.19 -0.95	27.32 0.16 -0.81	27.28 0.18 -0.89	24.87 0.14 -0.82	22.65 0.11 -0.98	20.23 0.11 -1.10	19.33 0.09 -1.04	18.26 0.11 -0.75	18.28 0.07 -0.63	18.73 0.05 -0.68	24.31 0.07 -0.67	26.52 0.08 -0.88	31.19 0.15 -0.54	27.92 0.17 -0.28	23.37 0.11 -0.80	20.87 0.10 -0.84	20.33 0.18 -0.44
DAHOWA___HYDRO 323763	27.72 0.64 -20.41	27.01 0.61 -19.96	25.82 0.62 -18.76	25.13 0.61 -18.07	26.40 0.67 -18.79	26.38 0.84 -17.02	27.94 1.80 -9.81	38.64 2.64 -11.98	39.59 3.03 -10.21	40.37 2.99 -11.17	36.94 2.65 -10.38	36.30 2.33 -12.41	34.96 2.04 -13.91	33.08 1.76 -13.12	28.58 1.67 -9.50	27.13 1.65 -7.90	28.23 1.71 -8.53	34.51 2.29 -8.65	39.55 2.63 -11.35	40.77 3.33 -6.94	34.30 3.19 -3.64	35.41 2.56 -10.41	32.99 2.23 -10.82	27.41 2.05 -5.65
DANC___LFGE 323619	7.63 0.04 -0.93	7.36 0.01 -0.91	7.30 0.01 -0.85	7.28 0.01 -0.82	7.84 0.05 -0.85	9.40 0.10 -0.77	17.11 0.33 -0.45	25.15 0.58 -0.56	27.51 0.68 -0.48	27.31 0.58 -0.52	24.94 0.55 -0.49	22.57 0.43 -0.58	19.86 0.19 -0.65	18.95 0.14 -0.61	18.01 0.16 -0.44	18.12 0.18 -0.37	18.54 0.14 -0.40	24.18 0.21 -0.39	26.39 0.31 -0.52	31.43 0.61 -0.32	28.30 0.66 -0.17	23.28 0.36 -0.47	20.69 0.26 -0.49	20.21 0.24 -0.26
DANSKAMMER___1 23586	22.58 0.65 -15.27	21.97 0.60 -14.93	21.05 0.58 -14.03	20.56 0.59 -13.51	21.63 0.63 -14.05	22.09 0.84 -12.73	25.31 1.63 -7.34	35.56 2.62 -8.92	36.88 2.92 -7.60	37.46 2.93 -8.32	34.34 2.70 -7.73	33.19 2.39 -9.24	31.49 2.11 -10.36	30.06 2.09 -9.77	26.41 1.93 -7.08	25.43 1.95 -5.90	26.34 1.98 -6.37	32.67 2.62 -6.48	36.86 2.79 -8.51	39.03 3.33 -5.20	33.12 2.91 -2.73	32.67 2.43 -7.80	30.26 2.21 -8.11	26.02 2.07 -4.23
DANSKAMMER___2 23589	22.58 0.65 -15.27	21.97 0.60 -14.93	21.05 0.58 -14.03	20.56 0.59 -13.51	21.63 0.63 -14.05	22.09 0.84 -12.73	25.31 1.63 -7.34	35.56 2.62 -8.92	36.88 2.92 -7.60	37.46 2.93 -8.32	34.34 2.70 -7.73	33.19 2.39 -9.24	31.49 2.11 -10.36	30.06 2.09 -9.77	26.41 1.93 -7.08	25.43 1.95 -5.90	26.34 1.98 -6.37	32.67 2.62 -6.48	36.86 2.79 -8.51	39.03 3.33 -5.20	33.12 2.91 -2.73	32.67 2.43 -7.80	30.26 2.21 -8.11	26.02 2.07 -4.23
DANSKAMMER___3 23590	22.58 0.65 -15.27	21.97 0.60 -14.93	21.05 0.58 -14.03	20.56 0.59 -13.51	21.63 0.63 -14.05	22.09 0.84 -12.73	25.31 1.63 -7.34	35.56 2.62 -8.92	36.88 2.92 -7.60	37.46 2.93 -8.32	34.34 2.70 -7.73	33.19 2.39 -9.24	31.49 2.11 -10.36	30.06 2.09 -9.77	26.41 1.93 -7.08	25.43 1.95 -5.90	26.34 1.98 -6.37	32.67 2.62 -6.48	36.86 2.79 -8.51	39.03 3.33 -5.20	33.12 2.91 -2.73	32.67 2.43 -7.80	30.26 2.21 -8.11	26.02 2.07 -4.23
DANSKAMMER___4 23591	22.58 0.65 -15.27	21.97 0.60 -14.93	21.05 0.58 -14.03	20.56 0.59 -13.51	21.63 0.63 -14.05	22.09 0.84 -12.73	25.31 1.63 -7.34	35.56 2.62 -8.92	36.88 2.92 -7.60	37.46 2.93 -8.32	34.34 2.70 -7.73	33.19 2.39 -9.24	31.49 2.11 -10.36	30.06 2.09 -9.77	26.41 1.93 -7.08	25.43 1.95 -5.90	26.34 1.98 -6.37	32.67 2.62 -6.48	36.86 2.79 -8.51	39.03 3.33 -5.20	33.12 2.91 -2.73	32.67 2.43 -7.80	30.26 2.21 -8.11	26.02 2.07 -4.23
DANSKAMMER___DIESEL 23592	22.58 0.65 -15.27	21.97 0.60 -14.93	21.05 0.58 -14.03	20.56 0.59 -13.51	21.63 0.63 -14.05	22.09 0.84 -12.73	25.31 1.63 -7.34	35.56 2.62 -8.92	36.88 2.92 -7.60	37.46 2.93 -8.32	34.34 2.70 -7.73	33.19 2.39 -9.24	31.49 2.11 -10.36	30.06 2.09 -9.77	26.41 1.93 -7.08	25.43 1.95 -5.90	26.34 1.98 -6.37	32.67 2.62 -6.48	36.86 2.79 -8.51	39.03 3.33 -5.20	33.12 2.91 -2.73	32.67 2.43 -7.80	30.26 2.21 -8.11	26.02 2.07 -4.23

DASHVILLE___HYD 23610	22.63 0.53 -15.43	22.03 0.49 -15.09	21.09 0.47 -14.19	20.60 0.48 -13.66	21.66 0.51 -14.21	22.07 0.68 -12.87	25.08 1.32 -7.42	35.14 2.14 -8.99	36.41 2.40 -7.66	37.00 2.41 -8.38	33.91 2.22 -7.79	32.83 1.96 -9.31	31.20 1.75 -10.44	29.76 1.73 -9.84	26.15 1.62 -7.13	25.15 1.64 -5.94	26.06 1.65 -6.41	32.27 2.14 -6.56	36.44 2.27 -8.60	38.45 2.68 -5.26	32.60 2.36 -2.76	32.31 1.98 -7.88	29.95 1.81 -8.20	25.69 1.70 -4.28
DELAWARE___LFGE 323621	13.52 0.30 -6.56	13.13 0.28 -6.41	12.73 0.27 -6.03	12.53 0.28 -5.80	13.28 0.31 -6.04	14.38 0.39 -5.47	20.27 0.78 -3.15	29.22 1.20 -4.00	31.14 1.37 -3.41	31.25 1.31 -3.73	28.59 1.22 -3.47	26.78 1.08 -4.15	24.58 0.91 -4.65	23.43 0.86 -4.39	21.40 0.82 -3.18	21.02 0.79 -2.65	21.66 0.81 -2.86	27.51 1.15 -2.78	30.45 1.23 -3.65	34.29 1.55 -2.23	30.05 1.40 -1.17	26.94 1.14 -3.35	24.43 1.02 -3.47	22.53 1.01 -1.81
DOGLEVILLE___HYD 23807	7.05 0.39 0.00	6.81 0.37 0.00	6.81 0.37 0.00	6.82 0.37 0.00	7.35 0.41 0.00	9.04 0.52 0.00	17.36 1.03 0.00	25.53 1.51 0.00	28.04 1.69 0.00	27.86 1.65 0.00	25.41 1.51 0.00	22.89 1.34 0.00	20.16 1.14 0.00	19.25 1.05 0.00	18.40 0.99 0.00	18.62 1.04 0.00	19.04 1.04 0.00	24.99 1.41 0.00	27.13 1.56 0.00	32.40 1.89 0.00	29.15 1.68 0.00	23.89 1.44 0.00	21.23 1.30 0.00	21.04 1.32 0.00
DUNKIRK___1 23563	9.56 0.25 -2.64	9.25 0.22 -2.59	9.06 0.19 -2.43	9.04 0.25 -2.34	9.61 0.24 -2.43	11.02 0.29 -2.20	18.00 0.39 -1.27	26.02 0.41 -1.59	27.69 -0.03 -1.36	27.67 -0.03 -1.49	25.36 0.07 -1.38	23.19 -0.02 -1.65	21.04 0.17 -1.85	20.10 0.16 -1.75	18.86 0.19 -1.26	18.63 0.00 -1.05	19.13 0.00 -1.14	24.67 -0.02 -1.12	26.89 -0.15 -1.47	31.53 0.12 -0.90	27.98 0.03 -0.47	23.94 0.14 -1.35	21.66 0.30 -1.43	21.25 0.79 -0.74
DUNKIRK___2 23564	9.56 0.25 -2.64	9.25 0.22 -2.59	9.06 0.19 -2.43	9.04 0.25 -2.34	9.61 0.24 -2.43	11.02 0.29 -2.20	18.00 0.39 -1.27	26.02 0.41 -1.59	27.69 -0.03 -1.36	27.67 -0.03 -1.49	25.36 0.07 -1.38	23.19 -0.02 -1.65	21.04 0.17 -1.85	20.10 0.16 -1.75	18.86 0.19 -1.26	18.63 0.00 -1.05	19.13 0.00 -1.14	24.67 -0.02 -1.12	26.89 -0.15 -1.47	31.53 0.12 -0.90	27.98 0.03 -0.47	23.94 0.14 -1.35	21.66 0.30 -1.43	21.25 0.79 -0.74
DUNKIRK___3 23565	9.52 0.22 -2.63	9.21 0.19 -2.57	9.02 0.16 -2.42	9.00 0.22 -2.33	9.56 0.19 -2.42	10.95 0.23 -2.19	17.88 0.28 -1.27	25.82 0.22 -1.59	27.49 -0.21 -1.35	27.48 -0.21 -1.48	25.16 -0.12 -1.38	23.01 -0.19 -1.64	20.88 0.02 -1.84	19.95 0.02 -1.74	18.72 0.05 -1.26	18.50 -0.12 -1.05	19.00 -0.13 -1.13	24.48 -0.21 -1.12	26.67 -0.36 -1.47	31.25 -0.15 -0.90	27.76 -0.19 -0.47	23.77 -0.02 -1.34	21.50 0.14 -1.42	21.07 0.61 -0.74
DUNKIRK___4 23566	9.52 0.22 -2.63	9.21 0.19 -2.57	9.02 0.16 -2.42	9.00 0.22 -2.33	9.56 0.19 -2.42	10.95 0.23 -2.19	17.88 0.28 -1.27	25.82 0.22 -1.59	27.49 -0.21 -1.35	27.48 -0.21 -1.48	25.16 -0.12 -1.38	23.01 -0.19 -1.64	20.88 0.02 -1.84	19.95 0.02 -1.74	18.72 0.05 -1.26	18.50 -0.12 -1.05	19.00 -0.13 -1.13	24.48 -0.21 -1.12	26.67 -0.36 -1.47	31.25 -0.15 -0.90	27.76 -0.19 -0.47	23.77 -0.02 -1.34	21.50 0.14 -1.42	21.07 0.61 -0.74
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.57 0.67 -15.23	21.95 0.61 -14.90	21.04 0.60 -14.00	20.54 0.61 -13.49	21.61 0.65 -14.02	22.07 0.84 -12.70	25.22 1.57 -7.32	35.38 2.45 -8.91	36.77 2.82 -7.59	37.35 2.83 -8.31	34.21 2.58 -7.72	33.14 2.35 -9.23	31.51 2.15 -10.35	30.10 2.15 -9.76	26.52 2.05 -7.07	25.52 2.06 -5.89	26.44 2.09 -6.36	32.76 2.71 -6.47	36.89 2.84 -8.49	38.99 3.30 -5.19	33.11 2.91 -2.72	32.70 2.47 -7.78	30.26 2.23 -8.09	26.05 2.11 -4.22
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.93 0.57 -14.70	21.34 0.53 -14.37	20.45 0.51 -13.51	19.98 0.52 -13.01	21.02 0.56 -13.53	21.51 0.74 -12.25	24.82 1.42 -7.06	34.88 2.28 -8.58	36.22 2.56 -7.31	36.78 2.57 -8.00	33.71 2.37 -7.44	32.54 2.09 -8.89	30.84 1.86 -9.96	29.45 1.86 -9.40	25.95 1.74 -6.80	25.01 1.76 -5.67	25.90 1.78 -6.12	32.15 2.33 -6.24	36.21 2.45 -8.19	38.44 2.93 -5.01	32.68 2.58 -2.63	32.09 2.13 -7.51	29.70 1.95 -7.81	25.62 1.83 -4.07
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.65 0.75 -15.24	22.03 0.68 -14.91	21.12 0.67 -14.01	20.62 0.68 -13.49	21.69 0.72 -14.03	22.18 0.95 -12.71	25.32 1.67 -7.32	35.11 2.19 -8.91	36.47 2.53 -7.58	37.05 2.54 -8.30	33.93 2.32 -7.71	32.90 2.11 -9.23	31.45 2.09 -10.35	30.04 2.09 -9.76	26.49 2.02 -7.07	25.51 2.04 -5.89	26.44 2.09 -6.36	32.78 2.73 -6.47	36.89 2.84 -8.49	38.90 3.20 -5.19	33.03 2.83 -2.72	32.93 2.69 -7.78	30.39 2.35 -8.10	26.22 2.27 -4.23
EAST HAMPTON___GT 23717	29.96 0.97 -22.33	28.26 0.91 -20.91	26.08 0.91 -18.73	26.26 0.91 -18.90	28.57 0.95 -20.68	31.78 1.18 -22.08	34.88 2.35 -16.20	39.34 3.92 -11.41	40.85 4.51 -9.99	42.90 4.48 -12.21	41.93 4.09 -13.94	39.48 3.54 -14.39	35.93 3.16 -13.76	34.49 3.04 -13.25	34.04 2.82 -13.82	34.04 2.88 -13.58	34.53 3.08 -13.46	37.98 4.17 -10.24	46.31 4.58 -16.17	52.00 5.49 -16.01	43.27 4.78 -11.01	40.60 4.00 -14.15	34.67 3.29 -11.44	33.05 2.98 -10.36
EAST RIVER___6 23660	22.57 0.67 -15.24	21.95 0.61 -14.90	21.03 0.59 -14.01	20.53 0.59 -13.49	21.60 0.63 -14.02	22.07 0.84 -12.70	25.24 1.58 -7.32	35.47 2.54 -8.91	36.90 2.95 -7.59	37.50 2.99 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.61 2.24 -10.35	30.19 2.24 -9.76	26.61 2.14 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.17 2.97 -2.72	32.68 2.45 -7.78	30.28 2.25 -8.09	26.07 2.13 -4.22
EAST RIVER___7 23524	22.57 0.67 -15.24	21.95 0.61 -14.90	21.03 0.59 -14.01	20.53 0.59 -13.49	21.60 0.63 -14.02	22.07 0.84 -12.70	25.24 1.58 -7.32	35.47 2.54 -8.91	36.90 2.95 -7.59	37.50 2.99 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.61 2.24 -10.35	30.19 2.24 -9.76	26.61 2.14 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.17 2.97 -2.72	32.68 2.45 -7.78	30.28 2.25 -8.09	26.07 2.13 -4.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.51 0.63 -15.22	21.90 0.58 -14.88	20.99 0.57 -13.99	20.49 0.57 -13.47	21.56 0.61 -14.01	22.01 0.80 -12.68	25.17 1.52 -7.32	35.34 2.42 -8.90	36.73 2.79 -7.58	37.31 2.81 -8.30	34.17 2.56 -7.71	33.08 2.31 -9.22	31.44 2.09 -10.33	30.01 2.07 -9.75	26.45 1.98 -7.06	25.46 2.00 -5.88	26.36 2.01 -6.35	32.65 2.62 -6.46	36.78 2.74 -8.48	38.89 3.20 -5.18	33.03 2.83 -2.72	32.56 2.33 -7.77	30.15 2.13 -8.08	25.95 2.01 -4.22
EAST_HAMPTON___DIESEL 23722	29.96 0.97 -22.33	28.26 0.91 -20.91	26.08 0.91 -18.73	26.26 0.91 -18.90	28.57 0.95 -20.68	31.78 1.18 -22.08	34.88 2.35 -16.20	39.34 3.92 -11.41	40.85 4.51 -9.99	42.90 4.48 -12.21	41.93 4.09 -13.94	39.50 3.56 -14.39	35.93 3.16 -13.76	34.50 3.06 -13.25	34.04 2.82 -13.82	34.04 2.88 -13.58	34.53 3.08 -13.46	37.98 4.17 -10.24	46.31 4.58 -16.17	52.00 5.49 -16.01	43.27 4.78 -11.01	40.60 4.00 -14.15	34.67 3.29 -11.44	33.07 3.00 -10.36

EAST_RIVER___1 323558	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.61 -14.00	20.55 0.61 -13.49	21.62 0.65 -14.02	22.09 0.87 -12.70	25.29 1.63 -7.32	35.52 2.59 -8.91	36.95 3.00 -7.59	37.56 3.04 -8.31	34.40 2.77 -7.72	33.31 2.52 -9.23	31.64 2.28 -10.35	30.23 2.27 -9.76	26.67 2.19 -7.07	25.67 2.20 -5.89	26.59 2.23 -6.36	32.90 2.85 -6.47	37.05 2.99 -8.49	39.17 3.48 -5.19	33.22 3.02 -2.72	32.75 2.51 -7.78	30.34 2.31 -8.09	26.13 2.19 -4.22
EAST_RIVER___2 323559	22.57 0.67 -15.24	21.95 0.61 -14.90	21.03 0.59 -14.01	20.53 0.59 -13.49	21.60 0.63 -14.02	22.07 0.84 -12.70	25.24 1.58 -7.32	35.47 2.54 -8.91	36.90 2.95 -7.59	37.50 2.99 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.61 2.24 -10.35	30.19 2.24 -9.76	26.61 2.14 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.17 2.97 -2.72	32.68 2.45 -7.78	30.28 2.25 -8.09	26.07 2.13 -4.22
EAST___DELAWARE_HYD 23607	20.75 0.52 -13.57	20.18 0.47 -13.27	19.36 0.46 -12.47	18.92 0.46 -12.01	19.93 0.51 -12.49	20.52 0.69 -11.31	24.21 1.35 -6.52	34.15 2.40 -7.73	35.55 2.61 -6.59	35.91 2.49 -7.21	32.90 2.29 -6.70	31.57 2.01 -8.01	29.75 1.75 -8.98	28.37 1.71 -8.47	25.14 1.60 -6.13	24.33 1.64 -5.11	25.24 1.73 -5.52	31.48 2.14 -5.76	35.45 2.33 -7.56	37.93 2.80 -4.62	32.37 2.47 -2.42	31.42 2.04 -6.93	29.02 1.87 -7.21	25.19 1.71 -3.76
ELEC_TRO_TEK 24086	28.61 0.77 -21.17	27.08 0.72 -19.92	25.10 0.70 -17.96	25.17 0.70 -18.01	27.29 0.76 -19.59	30.05 0.98 -20.55	33.00 1.85 -14.82	37.92 2.88 -11.02	39.27 3.29 -9.62	41.14 3.33 -11.60	39.92 3.04 -12.98	37.88 2.74 -13.59	34.72 2.47 -13.23	33.37 2.49 -12.68	32.50 2.38 -12.71	32.31 2.41 -12.32	32.72 2.43 -12.30	36.35 3.16 -9.62	43.83 3.35 -14.92	48.65 3.91 -14.24	40.60 3.46 -9.66	38.44 2.87 -13.11	33.39 2.55 -10.90	31.49 2.42 -9.35
ELLENBURG_WT_PWR 323604	6.29 -0.38 0.00	6.10 -0.35 0.00	6.09 -0.35 0.00	6.11 -0.34 0.00	6.59 -0.35 0.00	8.11 -0.42 0.00	15.61 -0.72 0.00	22.96 -1.06 0.00	25.14 -1.21 0.00	25.00 -1.21 0.00	22.78 -1.12 0.00	20.59 -0.97 0.00	18.12 -0.89 0.00	17.36 -0.84 0.00	16.55 -0.85 0.00	17.00 -0.58 0.00	17.40 -0.59 0.00	22.89 -0.68 0.00	24.82 -0.74 0.00	29.44 -1.07 0.00	26.51 -0.96 0.00	21.60 -0.85 0.00	19.08 -0.86 0.00	18.79 -0.93 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.29 0.12 -2.50	8.99 0.10 -2.45	8.81 0.07 -2.30	8.79 0.12 -2.22	9.33 0.08 -2.30	10.69 0.08 -2.09	17.44 -0.10 -1.20	25.21 -0.31 -1.51	26.85 -0.79 -1.29	26.83 -0.79 -1.41	24.54 -0.67 -1.31	22.45 -0.67 -1.56	20.37 -0.40 -1.75	19.48 -0.36 -1.65	18.27 -0.33 -1.20	18.07 -0.51 -1.00	18.57 -0.50 -1.08	23.88 -0.76 -1.06	26.04 -0.92 -1.40	30.47 -0.89 -0.85	27.07 -0.85 -0.45	23.19 -0.54 -1.28	21.01 -0.28 -1.35	20.64 0.22 -0.70
EMPIRE_CC_1 323656	26.10 0.26 -19.18	25.46 0.26 -18.75	24.34 0.28 -17.63	23.71 0.28 -16.97	24.89 0.30 -17.65	24.83 0.32 -15.98	26.22 0.67 -9.22	36.16 0.89 -11.25	37.00 1.06 -9.59	37.72 1.02 -10.49	34.61 0.96 -9.75	34.05 0.84 -11.65	32.84 0.76 -13.06	31.21 0.69 -12.32	27.04 0.71 -8.92	25.73 0.72 -7.43	26.77 0.76 -8.02	32.61 0.90 -8.14	37.22 0.97 -10.68	38.22 1.19 -6.53	32.00 1.10 -3.42	33.14 0.90 -9.79	30.92 0.80 -10.18	25.88 0.85 -5.31
EMPIRE_CC_2 323658	26.10 0.26 -19.18	25.46 0.26 -18.75	24.34 0.28 -17.63	23.71 0.28 -16.97	24.89 0.30 -17.65	24.83 0.32 -15.98	26.22 0.67 -9.22	36.16 0.89 -11.25	37.00 1.06 -9.59	37.72 1.02 -10.49	34.61 0.96 -9.75	34.05 0.84 -11.65	32.84 0.76 -13.06	31.21 0.69 -12.32	27.04 0.71 -8.92	25.73 0.72 -7.43	26.77 0.76 -8.02	32.61 0.90 -8.14	37.22 0.97 -10.68	38.22 1.19 -6.53	32.00 1.10 -3.42	33.14 0.90 -9.79	30.92 0.80 -10.18	25.88 0.85 -5.31
ERIE_WT_PWR 323693	9.41 0.18 -2.56	9.10 0.15 -2.51	8.91 0.12 -2.36	8.90 0.18 -2.27	9.44 0.15 -2.36	10.82 0.16 -2.14	17.66 0.10 -1.23	25.54 -0.02 -1.54	27.17 -0.50 -1.32	27.18 -0.47 -1.44	24.86 -0.38 -1.34	22.75 -0.41 -1.60	20.64 -0.17 -1.79	19.72 -0.16 -1.69	18.49 -0.14 -1.23	18.28 -0.32 -1.02	18.77 -0.32 -1.10	24.17 -0.50 -1.09	26.36 -0.64 -1.43	30.83 -0.55 -0.87	27.38 -0.55 -0.46	23.47 -0.29 -1.31	21.24 -0.08 -1.38	20.85 0.41 -0.72
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.31 0.22 -3.42	9.97 0.18 -3.35	9.77 0.19 -3.15	9.67 0.19 -3.03	10.31 0.22 -3.15	11.66 0.28 -2.85	18.57 0.59 -1.65	26.92 0.79 -2.11	28.92 0.76 -1.80	28.88 0.71 -1.97	26.35 0.62 -1.83	24.28 0.54 -2.19	21.92 0.46 -2.45	20.90 0.40 -2.31	19.48 0.40 -1.67	19.38 0.40 -1.39	19.95 0.45 -1.51	25.71 0.68 -1.45	28.22 0.74 -1.91	32.65 0.98 -1.17	28.99 0.91 -0.61	24.92 0.72 -1.75	22.39 0.64 -1.82	21.40 0.73 -0.95
E_CANADA_CAP_HY 24051	32.43 0.18 -25.59	31.61 0.14 -25.02	30.11 0.15 -23.52	29.24 0.14 -22.65	30.69 0.19 -23.55	30.13 0.27 -21.33	29.45 0.82 -12.30	40.49 1.39 -15.08	40.59 1.40 -12.85	41.55 1.28 -14.06	38.07 1.10 -13.06	38.12 0.95 -15.62	37.23 0.70 -17.51	35.18 0.47 -16.51	29.81 0.45 -11.96	27.97 0.44 -9.95	29.32 0.58 -10.75	35.33 0.90 -10.86	41.01 1.20 -14.25	40.98 1.77 -8.71	33.83 1.78 -4.57	37.10 1.59 -13.06	34.79 1.28 -13.58	27.90 1.10 -7.08
E_CANADA_MHWK_HY 24050	7.05 0.39 0.00	6.81 0.37 0.00	6.81 0.37 0.00	6.82 0.37 0.00	7.35 0.41 0.00	9.04 0.52 0.00	17.36 1.03 0.00	25.53 1.51 0.00	28.04 1.69 0.00	27.86 1.65 0.00	25.41 1.51 0.00	22.89 1.34 0.00	20.16 1.14 0.00	19.25 1.05 0.00	18.40 0.99 0.00	18.62 1.04 0.00	19.04 1.04 0.00	24.99 1.41 0.00	27.13 1.56 0.00	32.40 1.89 0.00	29.15 1.68 0.00	23.89 1.44 0.00	21.23 1.30 0.00	21.04 1.32 0.00
E_FISHKILL___LBMP 23776	22.71 0.60 -15.44	22.09 0.55 -15.10	21.16 0.53 -14.19	20.66 0.54 -13.67	21.73 0.58 -14.21	22.14 0.75 -12.87	25.18 1.42 -7.42	35.31 2.26 -9.03	36.63 2.58 -7.70	37.22 2.60 -8.42	34.10 2.37 -7.83	33.05 2.13 -9.36	31.44 1.94 -10.49	30.00 1.91 -9.89	26.40 1.83 -7.16	25.39 1.85 -5.97	26.30 1.85 -6.45	32.54 2.41 -6.56	36.70 2.53 -8.61	38.76 2.99 -5.26	32.87 2.64 -2.76	32.52 2.18 -7.89	30.13 1.99 -8.20	25.87 1.87 -4.28
FAR ROCKAWAY___4 23548	28.84 0.87 -21.31	27.29 0.81 -20.04	25.27 0.79 -18.05	25.36 0.79 -18.12	27.51 0.85 -19.72	30.35 1.10 -20.73	33.42 2.09 -14.99	38.38 3.29 -11.07	39.76 3.74 -9.67	41.66 3.77 -11.68	40.44 3.44 -13.09	38.37 3.12 -13.69	35.12 2.81 -13.29	33.76 2.82 -12.75	32.93 2.68 -12.84	32.75 2.71 -12.47	33.18 2.75 -12.44	36.83 3.56 -9.69	44.44 3.81 -15.06	49.40 4.45 -14.45	41.25 3.96 -9.82	38.96 3.28 -13.23	33.79 2.89 -10.96	31.93 2.74 -9.47
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.60 0.70 -15.24	21.98 0.64 -14.90	21.06 0.62 -14.01	20.56 0.63 -13.49	21.62 0.66 -14.02	22.10 0.88 -12.70	25.31 1.65 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.33 2.54 -9.23	31.68 2.32 -10.35	30.26 2.31 -9.76	26.68 2.21 -7.07	25.70 2.23 -5.89	26.60 2.25 -6.36	32.94 2.90 -6.47	37.07 3.02 -8.49	39.23 3.54 -5.19	33.28 3.08 -2.72	32.77 2.54 -7.78	30.36 2.33 -8.09	26.17 2.23 -4.22

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.60 0.70 -15.24	21.98 0.63 -14.90	21.05 0.61 -14.01	20.56 0.62 -13.49	21.62 0.66 -14.02	22.09 0.87 -12.70	25.31 1.65 -7.32	35.55 2.62 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.40 2.77 -7.72	33.31 2.52 -9.23	31.66 2.30 -10.35	30.24 2.29 -9.76	26.67 2.19 -7.07	25.68 2.21 -5.89	26.59 2.23 -6.36	32.92 2.88 -6.47	37.07 3.02 -8.49	39.20 3.51 -5.19	33.25 3.05 -2.72	32.77 2.54 -7.78	30.36 2.33 -8.09	26.15 2.21 -4.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.61 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.02	22.09 0.87 -12.70	25.29 1.63 -7.32	35.52 2.59 -8.91	36.95 3.00 -7.59	37.56 3.04 -8.31	34.40 2.77 -7.72	33.31 2.52 -9.23	31.64 2.28 -10.35	30.23 2.27 -9.76	26.65 2.18 -7.07	25.67 2.20 -5.89	26.57 2.21 -6.36	32.90 2.85 -6.47	37.05 2.99 -8.49	39.17 3.48 -5.19	33.22 3.02 -2.72	32.75 2.51 -7.78	30.34 2.31 -8.09	26.13 2.19 -4.22
FARRAGUT___LBMP 323566	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.02	22.08 0.86 -12.70	25.27 1.62 -7.32	35.52 2.59 -8.91	36.92 2.98 -7.59	37.53 3.01 -8.31	34.37 2.75 -7.72	33.29 2.50 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.57 2.21 -6.36	32.87 2.83 -6.47	37.02 2.96 -8.49	39.14 3.45 -5.19	33.22 3.02 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.09	26.13 2.19 -4.22
FENNER___WINDPWR 24204	8.67 0.20 -1.80	8.37 0.17 -1.76	8.27 0.17 -1.66	8.21 0.17 -1.59	8.81 0.21 -1.66	10.32 0.30 -1.50	17.83 0.64 -0.87	26.07 0.96 -1.09	28.31 1.03 -0.93	28.17 0.94 -1.02	25.69 0.84 -0.95	23.42 0.73 -1.13	20.84 0.55 -1.27	19.88 0.49 -1.20	18.74 0.47 -0.87	18.74 0.44 -0.72	19.28 0.50 -0.78	25.05 0.71 -0.76	27.36 0.79 -1.00	32.18 1.07 -0.61	28.82 1.02 -0.32	24.13 0.76 -0.92	21.53 0.64 -0.96	20.89 0.67 -0.50
FIBERTEK___ENERGY 23856	8.30 0.07 -1.57	8.03 0.05 -1.54	7.93 0.05 -1.45	7.89 0.05 -1.39	8.44 0.06 -1.45	9.91 0.08 -1.31	17.24 0.15 -0.76	25.16 0.19 -0.95	27.32 0.16 -0.81	27.28 0.18 -0.89	24.87 0.14 -0.82	22.65 0.11 -0.98	20.23 0.11 -1.10	19.33 0.09 -1.04	18.26 0.11 -0.75	18.28 0.07 -0.63	18.73 0.05 -0.68	24.31 0.07 -0.67	26.52 0.08 -0.88	31.19 0.15 -0.54	27.92 0.17 -0.28	23.37 0.11 -0.80	20.87 0.10 -0.84	20.33 0.18 -0.44
FITZPATRICK____ 23598	7.49 -0.12 -0.94	7.23 -0.13 -0.92	7.17 -0.13 -0.86	7.16 -0.12 -0.83	7.67 -0.13 -0.87	9.15 -0.16 -0.78	16.44 -0.34 -0.45	24.01 -0.58 -0.57	26.13 -0.71 -0.48	26.06 -0.68 -0.53	23.75 -0.64 -0.49	21.56 -0.58 -0.59	19.18 -0.49 -0.66	18.32 -0.45 -0.62	17.40 -0.45 -0.45	17.48 -0.47 -0.37	17.91 -0.49 -0.40	23.31 -0.66 -0.40	25.37 -0.72 -0.52	30.00 -0.82 -0.32	26.93 -0.71 -0.17	22.35 -0.58 -0.48	19.92 -0.52 -0.50	19.53 -0.45 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.66 0.66 -15.33	22.05 0.61 -15.00	21.12 0.59 -14.10	20.63 0.61 -13.57	21.70 0.65 -14.12	22.17 0.86 -12.78	25.37 1.67 -7.37	35.65 2.67 -8.96	36.99 3.00 -7.64	37.58 3.01 -8.36	34.44 2.77 -7.77	33.30 2.46 -9.28	31.59 2.17 -10.41	30.16 2.15 -9.82	26.50 1.98 -7.11	25.49 1.99 -5.92	26.41 2.01 -6.40	32.75 2.66 -6.51	36.95 2.84 -8.55	39.11 3.39 -5.22	33.21 3.00 -2.74	32.77 2.49 -7.83	30.33 2.25 -8.15	26.08 2.11 -4.25
FORT ORANGE____ 23900	26.36 0.43 -19.27	25.70 0.41 -18.85	24.56 0.41 -17.71	23.92 0.41 -17.06	25.12 0.44 -17.74	25.13 0.54 -16.07	26.71 1.11 -9.26	36.50 1.18 -11.30	37.33 1.34 -9.63	38.06 1.31 -10.54	34.89 1.19 -9.80	34.37 1.10 -11.71	33.11 0.97 -13.13	31.45 0.87 -12.38	27.24 0.87 -8.97	25.95 0.91 -7.45	26.98 0.94 -8.05	32.93 1.20 -8.15	37.54 1.28 -10.70	38.66 1.62 -6.54	32.44 1.54 -3.43	33.51 1.26 -9.81	31.21 1.08 -10.20	26.22 1.18 -5.32
FORT_DRUM_COGEN 23780	7.45 0.11 -0.68	7.17 0.06 -0.66	7.13 0.08 -0.62	7.11 0.06 -0.60	7.71 0.15 -0.62	9.33 0.25 -0.56	17.38 0.72 -0.32	25.68 1.25 -0.41	28.20 1.50 -0.35	27.90 1.31 -0.38	25.48 1.22 -0.35	23.00 1.01 -0.42	20.04 0.55 -0.47	19.11 0.47 -0.45	18.22 0.49 -0.32	18.38 0.53 -0.27	18.77 0.49 -0.29	24.57 0.71 -0.29	26.84 0.89 -0.38	32.14 1.40 -0.23	28.97 1.37 -0.12	23.65 0.85 -0.34	20.95 0.66 -0.36	20.48 0.57 -0.19
FPL_FAR_ROCK_GT1 24212	28.84 0.87 -21.31	27.29 0.81 -20.04	25.27 0.79 -18.05	25.36 0.79 -18.12	27.51 0.85 -19.72	30.35 1.10 -20.73	33.42 2.09 -14.99	38.38 3.29 -11.07	39.76 3.74 -9.67	41.66 3.77 -11.68	40.44 3.44 -13.09	38.37 3.12 -13.69	35.12 2.81 -13.29	33.76 2.82 -12.75	32.93 2.68 -12.84	32.75 2.71 -12.47	33.18 2.75 -12.44	36.83 3.56 -9.69	44.44 3.81 -15.06	49.40 4.45 -14.45	41.25 3.96 -9.82	38.96 3.28 -13.23	33.79 2.89 -10.96	31.93 2.74 -9.47
FPL_FAR_ROCK_GT2 23815	28.84 0.87 -21.31	27.29 0.81 -20.04	25.27 0.79 -18.05	25.36 0.79 -18.12	27.51 0.85 -19.72	30.35 1.10 -20.73	33.42 2.09 -14.99	38.38 3.29 -11.07	39.76 3.74 -9.67	41.66 3.77 -11.68	40.44 3.44 -13.09	38.37 3.12 -13.69	35.12 2.81 -13.29	33.76 2.82 -12.75	32.93 2.68 -12.84	32.75 2.71 -12.47	33.18 2.75 -12.44	36.83 3.56 -9.69	44.44 3.81 -15.06	49.40 4.45 -14.45	41.25 3.96 -9.82	38.96 3.28 -13.23	33.79 2.89 -10.96	31.93 2.74 -9.47
FRANKLIN_FALL_HYD 24054	6.37 -0.30 0.00	6.17 -0.27 0.00	6.16 -0.28 0.00	6.19 -0.26 0.00	6.69 -0.25 0.00	8.23 -0.29 0.00	15.89 -0.44 0.00	23.39 -0.62 0.00	25.62 -0.74 0.00	25.40 -0.81 0.00	23.14 -0.77 0.00	20.89 -0.67 0.00	18.33 -0.68 0.00	17.58 -0.62 0.00	16.74 -0.66 0.00	17.11 -0.47 0.00	17.56 -0.43 0.00	23.15 -0.42 0.00	25.16 -0.41 0.00	29.80 -0.70 0.00	26.90 -0.58 0.00	21.91 -0.54 0.00	19.32 -0.62 0.00	19.01 -0.71 0.00
FREEPORT_EQUS_GT1 23764	29.13 0.82 -21.64	27.53 0.76 -20.32	25.45 0.74 -18.28	25.57 0.75 -18.37	27.77 0.80 -20.04	30.73 1.04 -21.17	33.66 1.96 -15.37	38.27 3.08 -11.17	39.60 3.48 -9.77	41.54 3.49 -11.84	40.44 3.18 -13.36	38.35 2.89 -13.91	35.06 2.61 -13.44	33.73 2.62 -12.92	33.07 2.51 -13.16	32.93 2.51 -12.83	33.34 2.57 -12.77	36.77 3.32 -9.87	44.57 3.58 -15.43	49.64 4.18 -14.96	41.39 3.71 -10.21	39.04 3.05 -13.54	33.77 2.71 -11.12	32.04 2.56 -9.76
FREEPORT___CT2 23818	29.13 0.82 -21.64	27.53 0.76 -20.32	25.45 0.74 -18.28	25.57 0.75 -18.37	27.77 0.80 -20.04	30.73 1.04 -21.17	33.66 1.96 -15.37	38.27 3.08 -11.17	39.60 3.48 -9.77	41.54 3.49 -11.84	40.44 3.18 -13.36	38.35 2.89 -13.91	35.06 2.61 -13.44	33.73 2.62 -12.92	33.07 2.51 -13.16	32.93 2.51 -12.83	33.34 2.57 -12.77	36.77 3.32 -9.87	44.57 3.58 -15.43	49.64 4.18 -14.96	41.39 3.71 -10.21	39.04 3.05 -13.54	33.77 2.71 -11.12	32.04 2.56 -9.76
FULTON COGEN____ 23766	7.87 -0.03 -1.23	7.61 -0.04 -1.21	7.53 -0.04 -1.13	7.50 -0.04 -1.09	8.04 -0.03 -1.14	9.51 -0.04 -1.03	16.84 -0.08 -0.59	24.57 -0.19 -0.74	26.72 -0.26 -0.63	26.67 -0.24 -0.69	24.31 -0.24 -0.64	22.09 -0.24 -0.77	19.69 -0.19 -0.86	18.81 -0.20 -0.82	17.84 -0.16 -0.59	17.90 -0.18 -0.49	18.35 -0.18 -0.53	23.84 -0.26 -0.52	26.00 -0.26 -0.69	30.65 -0.28 -0.42	27.51 -0.19 -0.22	22.88 -0.20 -0.63	20.41 -0.18 -0.66	19.94 -0.12 -0.34

FULTON___LFGE 323630	30.18 0.87 -22.65	29.41 0.81 -22.15	28.08 0.82 -20.82	27.30 0.79 -20.05	28.69 0.90 -20.85	28.56 1.15 -18.88	29.80 2.58 -10.89	41.25 3.92 -13.32	41.79 4.08 -11.35	42.59 3.96 -12.42	38.91 3.46 -11.54	38.35 3.00 -13.80	37.05 2.57 -15.47	34.95 2.16 -14.59	30.09 2.12 -10.56	28.56 2.20 -8.79	30.02 2.54 -9.49	36.62 3.44 -9.61	42.23 4.07 -12.60	43.73 5.52 -7.70	36.85 5.33 -4.04	38.31 4.31 -11.55	35.52 3.57 -12.01	29.28 3.29 -6.27
G.F.CEMENT___DRP 24184	27.86 0.70 -20.50	27.15 0.66 -20.04	25.95 0.68 -18.84	25.26 0.66 -18.14	26.54 0.73 -18.87	26.53 0.92 -17.09	28.18 1.99 -9.85	38.93 2.88 -12.03	39.98 3.37 -10.25	40.75 3.33 -11.22	37.27 2.94 -10.42	36.60 2.59 -12.46	35.25 2.26 -13.97	33.30 1.93 -13.17	28.76 1.81 -9.54	27.27 1.76 -7.93	28.38 1.82 -8.57	34.71 2.45 -8.69	39.80 2.84 -11.40	41.07 3.60 -6.97	34.62 3.49 -3.66	35.68 2.78 -10.45	33.28 2.47 -10.87	27.67 2.29 -5.67
GARDENVILLE___LBMP 24039	9.36 0.15 -2.55	9.06 0.12 -2.50	8.87 0.09 -2.35	8.86 0.15 -2.26	9.40 0.11 -2.35	10.77 0.12 -2.13	17.58 0.02 -1.23	25.39 -0.17 -1.54	27.03 -0.63 -1.31	27.04 -0.60 -1.43	24.73 -0.50 -1.33	22.63 -0.52 -1.59	20.52 -0.28 -1.79	19.62 -0.25 -1.68	18.42 -0.21 -1.22	18.19 -0.40 -1.02	18.70 -0.40 -1.10	24.07 -0.59 -1.08	26.22 -0.77 -1.42	30.70 -0.67 -0.87	27.27 -0.66 -0.46	23.37 -0.38 -1.30	21.15 -0.16 -1.38	20.77 0.33 -0.72
GENERAL___MILLS 23808	9.36 0.15 -2.55	9.06 0.12 -2.49	8.87 0.09 -2.34	8.85 0.15 -2.26	9.40 0.11 -2.35	10.77 0.12 -2.12	17.57 0.02 -1.23	25.39 -0.17 -1.54	27.03 -0.63 -1.31	27.01 -0.63 -1.43	24.73 -0.50 -1.33	22.61 -0.54 -1.59	20.52 -0.28 -1.78	19.62 -0.25 -1.68	18.40 -0.23 -1.22	18.19 -0.40 -1.02	18.68 -0.41 -1.10	24.07 -0.59 -1.08	26.22 -0.77 -1.42	30.70 -0.67 -0.87	27.27 -0.66 -0.46	23.35 -0.40 -1.30	21.13 -0.18 -1.37	20.77 0.33 -0.72
GE_PLASTICS___DRP 24183	26.14 0.35 -19.12	25.48 0.34 -18.70	24.35 0.34 -17.57	23.72 0.35 -16.92	24.91 0.37 -17.60	24.91 0.45 -15.94	26.42 0.90 -9.19	36.43 1.20 -11.21	37.28 1.37 -9.56	38.03 1.36 -10.46	34.86 1.24 -9.72	34.29 1.12 -11.62	33.03 0.99 -13.02	31.40 0.93 -12.28	27.20 0.90 -8.89	25.91 0.91 -7.42	26.92 0.92 -8.01	32.87 1.18 -8.12	37.50 1.28 -10.65	38.60 1.59 -6.51	32.35 1.46 -3.42	33.40 1.19 -9.76	31.13 1.04 -10.15	26.04 1.02 -5.30
GILBOA___1 23756	21.98 0.33 -14.98	21.44 0.34 -14.65	20.54 0.33 -13.77	20.05 0.34 -13.26	21.09 0.36 -13.79	21.44 0.43 -12.49	24.37 0.83 -7.20	34.06 1.25 -8.79	35.27 1.42 -7.49	35.82 1.41 -8.20	32.84 1.31 -7.62	31.83 1.16 -9.11	30.27 1.05 -10.21	28.84 1.02 -9.63	25.35 0.97 -6.97	24.36 0.97 -5.81	25.26 0.99 -6.28	31.21 1.27 -6.37	35.27 1.35 -8.35	37.23 1.62 -5.11	31.61 1.46 -2.68	31.29 1.19 -7.66	28.97 1.08 -7.96	24.94 1.06 -4.15
GILBOA___2 23757	21.98 0.33 -14.98	21.44 0.34 -14.65	20.54 0.33 -13.77	20.05 0.34 -13.26	21.09 0.36 -13.79	21.44 0.43 -12.49	24.37 0.83 -7.20	34.06 1.25 -8.79	35.27 1.42 -7.49	35.82 1.41 -8.20	32.84 1.31 -7.62	31.83 1.16 -9.11	30.27 1.05 -10.21	28.84 1.02 -9.63	25.35 0.97 -6.97	24.36 0.97 -5.81	25.26 0.99 -6.28	31.21 1.27 -6.37	35.27 1.35 -8.35	37.23 1.62 -5.11	31.61 1.46 -2.68	31.29 1.19 -7.66	28.97 1.08 -7.96	24.94 1.06 -4.15
GILBOA___3 23758	21.98 0.33 -14.98	21.44 0.34 -14.65	20.54 0.33 -13.77	20.05 0.34 -13.26	21.09 0.36 -13.79	21.44 0.43 -12.49	24.37 0.83 -7.20	34.06 1.25 -8.79	35.27 1.42 -7.49	35.82 1.41 -8.20	32.84 1.31 -7.62	31.83 1.16 -9.11	30.27 1.05 -10.21	28.84 1.02 -9.63	25.35 0.97 -6.97	24.36 0.97 -5.81	25.26 0.99 -6.28	31.21 1.27 -6.37	35.27 1.35 -8.35	37.23 1.62 -5.11	31.61 1.46 -2.68	31.29 1.19 -7.66	28.97 1.08 -7.96	24.94 1.06 -4.15
GILBOA___4 23759	21.98 0.33 -14.98	21.44 0.34 -14.65	20.54 0.33 -13.77	20.05 0.34 -13.26	21.09 0.36 -13.79	21.44 0.43 -12.49	24.37 0.83 -7.20	34.06 1.25 -8.79	35.27 1.42 -7.49	35.82 1.41 -8.20	32.84 1.31 -7.62	31.83 1.16 -9.11	30.27 1.05 -10.21	28.84 1.02 -9.63	25.35 0.97 -6.97	24.36 0.97 -5.81	25.26 0.99 -6.28	31.21 1.27 -6.37	35.27 1.35 -8.35	37.23 1.62 -5.11	31.61 1.46 -2.68	31.29 1.19 -7.66	28.97 1.08 -7.96	24.94 1.06 -4.15
GILBOA___ 23599	21.98 0.33 -14.98	21.44 0.34 -14.65	20.54 0.33 -13.77	20.05 0.34 -13.26	21.09 0.36 -13.79	21.44 0.43 -12.49	24.37 0.83 -7.20	34.06 1.25 -8.79	35.27 1.42 -7.49	35.82 1.41 -8.20	32.84 1.31 -7.62	31.83 1.16 -9.11	30.27 1.05 -10.21	28.84 1.02 -9.63	25.35 0.97 -6.97	24.36 0.97 -5.81	25.26 0.99 -6.28	31.21 1.27 -6.37	35.27 1.35 -8.35	37.23 1.62 -5.11	31.61 1.46 -2.68	31.29 1.19 -7.66	28.97 1.08 -7.96	24.94 1.06 -4.15
GINNA___ 23603	8.24 -0.25 -1.82	7.97 -0.25 -1.78	7.84 -0.26 -1.67	7.83 -0.23 -1.61	8.35 -0.26 -1.67	9.71 -0.33 -1.51	16.52 -0.69 -0.87	24.06 -1.06 -1.10	25.84 -1.45 -0.93	25.84 -1.39 -1.02	23.54 -1.31 -0.95	21.49 -1.21 -1.14	19.30 -0.99 -1.27	18.43 -0.96 -1.20	17.35 -0.92 -0.87	17.32 -0.98 -0.72	17.79 -0.99 -0.78	23.05 -1.30 -0.77	25.17 -1.41 -1.01	29.54 -1.59 -0.62	26.40 -1.40 -0.32	22.26 -1.12 -0.93	19.95 -0.96 -0.98	19.48 -0.75 -0.51
GLEN PARK___ 23778	7.50 0.13 -0.71	7.21 0.08 -0.69	7.18 0.09 -0.65	7.15 0.07 -0.63	7.75 0.16 -0.65	9.39 0.27 -0.59	17.44 0.77 -0.34	25.77 1.32 -0.43	28.27 1.55 -0.37	27.94 1.34 -0.40	25.52 1.24 -0.37	23.04 1.03 -0.44	20.08 0.57 -0.50	19.16 0.49 -0.47	18.27 0.52 -0.34	18.42 0.56 -0.28	18.82 0.52 -0.31	24.65 0.78 -0.30	26.96 1.00 -0.39	32.27 1.52 -0.24	29.11 1.51 -0.13	23.75 0.94 -0.36	21.03 0.72 -0.38	20.55 0.63 -0.20
GLENWOOD_IC_1_G5 23712	27.97 0.75 -20.56	26.54 0.69 -19.40	24.66 0.68 -17.55	24.68 0.68 -17.55	26.69 0.73 -19.02	29.20 0.95 -19.73	32.17 1.80 -14.04	37.68 2.86 -10.80	39.03 3.27 -9.41	40.77 3.30 -11.26	39.34 3.01 -12.43	37.43 2.74 -13.13	34.42 2.47 -12.93	33.07 2.49 -12.38	31.90 2.37 -12.13	31.61 2.37 -11.66	32.09 2.41 -11.69	35.98 3.11 -9.29	43.01 3.20 -14.25	47.56 3.75 -13.30	39.71 3.30 -8.94	37.75 2.74 -12.56	33.04 2.49 -10.61	30.90 2.37 -8.82
GLENWOOD_IC_2_G1 23688	22.61 0.71 -15.24	22.00 0.65 -14.90	21.08 0.63 -14.01	20.58 0.64 -13.49	21.65 0.68 -14.03	22.11 0.89 -12.70	25.33 1.67 -7.33	35.57 2.64 -8.91	36.98 3.03 -7.59	37.56 3.04 -8.31	34.40 2.77 -7.72	33.31 2.52 -9.23	31.65 2.28 -10.35	30.26 2.31 -9.76	26.68 2.21 -7.07	25.70 2.23 -5.89	26.60 2.25 -6.36	32.97 2.92 -6.47	37.13 3.07 -8.49	39.26 3.57 -5.19	33.36 3.16 -2.72	32.86 2.63 -7.78	30.38 2.35 -8.10	26.17 2.23 -4.22
GLENWOOD_IC_3_G1 23689	22.61 0.71 -15.24	22.00 0.65 -14.90	21.08 0.63 -14.01	20.58 0.64 -13.49	21.65 0.68 -14.03	22.11 0.89 -12.70	25.33 1.67 -7.33	35.57 2.64 -8.91	36.98 3.03 -7.59	37.56 3.04 -8.31	34.40 2.77 -7.72	33.31 2.52 -9.23	31.65 2.28 -10.35	30.26 2.31 -9.76	26.68 2.21 -7.07	25.70 2.23 -5.89	26.60 2.25 -6.36	32.97 2.92 -6.47	37.13 3.07 -8.49	39.26 3.57 -5.19	33.36 3.16 -2.72	32.86 2.63 -7.78	30.38 2.35 -8.10	26.17 2.23 -4.22

GLENWOOD___4 23550	27.97 0.75 -20.56	26.54 0.69 -19.40	24.66 0.68 -17.55	24.68 0.68 -17.55	26.69 0.73 -19.02	29.20 0.95 -19.73	32.17 1.80 -14.04	37.68 2.86 -10.80	39.03 3.27 -9.41	40.77 3.30 -11.26	39.34 3.01 -12.43	37.43 2.74 -13.13	34.42 2.47 -12.93	33.07 2.49 -12.38	31.90 2.37 -12.13	31.61 2.37 -11.66	32.09 2.41 -11.69	35.98 3.11 -9.29	43.07 3.25 -14.25	47.59 3.78 -13.30	39.74 3.32 -8.94	37.77 2.76 -12.56	33.04 2.49 -10.61	30.90 2.37 -8.82
GLENWOOD___5 23614	27.97 0.75 -20.56	26.54 0.69 -19.40	24.66 0.68 -17.55	24.68 0.68 -17.55	26.69 0.73 -19.02	29.20 0.95 -19.73	32.17 1.80 -14.04	37.68 2.86 -10.80	39.03 3.27 -9.41	40.77 3.30 -11.26	39.34 3.01 -12.43	37.43 2.74 -13.13	34.42 2.47 -12.93	33.07 2.49 -12.38	31.90 2.37 -12.13	31.61 2.37 -11.66	32.09 2.41 -11.69	35.98 3.11 -9.29	43.07 3.25 -14.25	47.59 3.78 -13.30	39.74 3.32 -8.94	37.77 2.76 -12.56	33.04 2.49 -10.61	30.90 2.37 -8.82
GLOBAL GREEN_PORT_GT1 23814	29.94 0.94 -22.33	28.23 0.88 -20.91	26.06 0.89 -18.73	26.24 0.89 -18.90	28.55 0.93 -20.68	31.74 1.14 -22.08	34.82 2.29 -16.20	39.25 3.82 -11.41	40.72 4.38 -9.99	42.79 4.38 -12.21	41.81 3.97 -13.94	39.39 3.45 -14.39	35.85 3.08 -13.76	34.42 2.97 -13.25	33.97 2.75 -13.81	33.97 2.81 -13.58	34.46 3.01 -13.46	37.89 4.08 -10.24	46.19 4.45 -16.17	51.88 5.37 -16.01	43.16 4.67 -11.01	40.51 3.91 -14.15	34.59 3.21 -11.44	32.99 2.92 -10.36
GLOBE___DSASP 323697	8.98 -0.05 -2.36	8.68 -0.06 -2.31	8.51 -0.09 -2.17	8.50 -0.04 -2.09	9.01 -0.10 -2.17	10.28 -0.20 -1.97	16.65 -0.82 -1.13	24.05 -1.39 -1.42	25.54 -2.03 -1.21	25.57 -1.97 -1.33	23.34 -1.79 -1.23	21.37 -1.66 -1.47	19.37 -1.29 -1.65	18.57 -1.18 -1.56	17.42 -1.11 -1.13	17.24 -1.28 -0.94	17.71 -1.30 -1.02	22.76 -1.81 -1.00	24.81 -2.07 -1.32	29.02 -2.29 -0.80	25.78 -2.12 -0.42	22.13 -1.53 -1.21	20.07 -1.14 -1.27	19.79 -0.59 -0.66
GOETHSLN___LBMP 323567	22.57 0.67 -15.24	21.95 0.61 -14.90	21.03 0.59 -14.01	20.53 0.59 -13.49	21.59 0.62 -14.02	22.06 0.84 -12.70	25.21 1.55 -7.32	35.43 2.50 -8.91	36.84 2.90 -7.59	37.45 2.93 -8.31	34.30 2.68 -7.72	33.22 2.44 -9.23	31.57 2.20 -10.35	30.15 2.20 -9.76	26.58 2.11 -7.07	25.60 2.13 -5.89	26.48 2.12 -6.36	32.78 2.73 -6.47	36.90 2.84 -8.49	39.02 3.33 -5.19	33.14 2.94 -2.72	32.66 2.43 -7.78	30.24 2.21 -8.09	26.03 2.09 -4.22
GOODYEAR_LAKE_HYD 323669	11.40 0.28 -4.46	11.05 0.25 -4.36	10.79 0.26 -4.10	10.65 0.26 -3.94	11.34 0.30 -4.10	12.63 0.39 -3.71	19.32 0.85 -2.14	28.15 1.39 -2.73	30.24 1.55 -2.33	30.23 1.47 -2.55	27.64 1.36 -2.37	25.62 1.23 -2.83	23.14 0.95 -3.18	22.04 0.86 -2.99	20.38 0.80 -2.17	20.17 0.79 -1.80	20.75 0.81 -1.95	26.64 1.18 -1.89	29.35 1.30 -2.48	33.73 1.71 -1.51	29.81 1.54 -0.79	25.98 1.26 -2.27	23.39 1.10 -2.35	22.01 1.06 -1.23
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.83 0.19 -4.98	11.48 0.17 -4.87	11.17 0.16 -4.57	11.03 0.17 -4.41	11.71 0.19 -4.58	12.91 0.24 -4.15	19.18 0.46 -2.39	27.64 0.60 -3.02	29.61 0.68 -2.57	29.68 0.66 -2.82	27.17 0.65 -2.62	25.20 0.52 -3.13	23.02 0.49 -3.51	21.96 0.46 -3.31	20.27 0.47 -2.40	19.95 0.37 -2.00	20.51 0.36 -2.16	26.21 0.52 -2.11	28.82 0.48 -2.77	32.90 0.70 -1.69	29.00 0.63 -0.89	25.51 0.52 -2.54	23.03 0.48 -2.61	21.71 0.63 -1.36
GOUDEY___7 23579	11.83 0.19 -4.98	11.48 0.17 -4.87	11.18 0.17 -4.57	11.04 0.18 -4.41	11.72 0.19 -4.58	12.92 0.25 -4.15	19.20 0.47 -2.39	27.66 0.62 -3.02	29.64 0.71 -2.57	29.70 0.68 -2.82	27.19 0.67 -2.62	25.23 0.54 -3.13	23.04 0.51 -3.51	21.97 0.47 -3.31	20.29 0.49 -2.40	19.96 0.39 -2.00	20.53 0.38 -2.16	26.23 0.54 -2.11	28.85 0.51 -2.77	32.93 0.73 -1.69	29.02 0.66 -0.89	25.53 0.54 -2.54	23.05 0.50 -2.61	21.73 0.65 -1.36
GOUDEY___8 23580	11.83 0.19 -4.98	11.48 0.17 -4.87	11.17 0.16 -4.57	11.03 0.17 -4.41	11.71 0.19 -4.58	12.91 0.24 -4.15	19.18 0.46 -2.39	27.64 0.60 -3.02	29.61 0.68 -2.57	29.68 0.66 -2.82	27.17 0.65 -2.62	25.20 0.52 -3.13	23.02 0.49 -3.51	21.96 0.46 -3.31	20.27 0.47 -2.40	19.95 0.37 -2.00	20.51 0.36 -2.16	26.21 0.52 -2.11	28.82 0.48 -2.77	32.90 0.70 -1.69	29.00 0.63 -0.89	25.51 0.52 -2.54	23.03 0.48 -2.61	21.71 0.63 -1.36
GOWANUS_GT1_1 24077	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT1_2 24078	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT1_3 24079	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT1_4 24080	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT1_5 24084	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT1_6 24111	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23

GOWANUS_GT1_7 24112	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT1_8 24113	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT2_1 24114	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT2_2 24115	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT2_3 24116	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT2_4 24117	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT2_5 24118	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT2_6 24119	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT2_7 24120	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT2_8 24121	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT3_1 24122	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT3_2 24123	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT3_3 24124	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT3_4 24125	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT3_5 24126	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23

GOWANUS_GT3_6 24127	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT3_7 24128	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT3_8 24129	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT4_1 24130	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT4_2 24131	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT4_3 24132	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT4_4 24133	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT4_5 24134	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT4_6 24135	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT4_7 24136	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GOWANUS_GT4_8 24137	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GREENIDGE___3 23582	9.85 0.17 -3.02	9.53 0.14 -2.95	9.34 0.13 -2.78	9.28 0.15 -2.67	9.89 0.17 -2.78	11.26 0.22 -2.52	18.24 0.46 -1.45	26.40 0.55 -1.83	28.02 0.11 -1.56	28.04 0.13 -1.70	25.85 0.36 -1.58	23.67 0.22 -1.89	21.42 0.29 -2.12	20.43 0.24 -2.00	19.12 0.26 -1.45	19.00 0.21 -1.21	19.53 0.23 -1.30	25.23 0.38 -1.28	27.56 0.31 -1.68	31.78 0.24 -1.03	28.35 0.33 -0.54	24.46 0.47 -1.54	21.99 0.44 -1.61	21.23 0.67 -0.84
GREENIDGE___4 23583	9.85 0.17 -3.02	9.53 0.14 -2.95	9.34 0.13 -2.78	9.28 0.15 -2.67	9.89 0.17 -2.78	11.26 0.22 -2.52	18.24 0.46 -1.45	26.40 0.55 -1.83	28.02 0.11 -1.56	28.04 0.13 -1.70	25.85 0.36 -1.58	23.67 0.22 -1.89	21.42 0.29 -2.12	20.43 0.24 -2.00	19.12 0.26 -1.45	19.00 0.21 -1.21	19.53 0.23 -1.30	25.23 0.38 -1.28	27.56 0.31 -1.68	31.78 0.24 -1.03	28.35 0.33 -0.54	24.46 0.47 -1.54	21.99 0.44 -1.61	21.23 0.67 -0.84
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
GROVEVILLE___HYD 323602	22.66 0.66 -15.33	22.05 0.61 -15.00	21.12 0.59 -14.10	20.63 0.61 -13.57	21.70 0.65 -14.12	22.17 0.86 -12.78	25.37 1.67 -7.37	35.65 2.67 -8.96	36.99 3.00 -7.64	37.58 3.01 -8.36	34.44 2.77 -7.77	33.30 2.46 -9.28	31.59 2.17 -10.41	30.16 2.15 -9.82	26.50 1.98 -7.11	25.49 1.99 -5.92	26.41 2.01 -6.40	32.75 2.66 -6.51	36.95 2.84 -8.55	39.11 3.39 -5.22	33.21 3.00 -2.74	32.77 2.49 -7.83	30.33 2.25 -8.15	26.08 2.11 -4.25

HAMPSHIRE___PAPER_HYD 323593	6.57 -0.09 0.00	6.33 -0.11 0.00	6.33 -0.10 0.00	6.33 -0.12 0.00	6.88 -0.06 0.00	8.48 -0.04 0.00	16.38 0.05 0.00	24.28 0.26 0.00	26.75 0.40 0.00	26.44 0.24 0.00	24.12 0.21 0.00	21.77 0.22 0.00	18.90 -0.11 0.00	18.05 -0.15 0.00	17.25 -0.16 0.00	17.42 -0.16 0.00	17.83 -0.16 0.00	23.43 -0.14 0.00	25.51 -0.05 0.00	30.57 0.06 0.00	27.61 0.14 0.00	22.41 -0.04 0.00	19.86 -0.08 0.00	19.56 -0.16 0.00
HARDSCRABBLE_WT_PWR 323673	6.96 0.29 0.00	6.73 0.28 0.00	6.72 0.28 0.00	6.74 0.29 0.00	7.26 0.32 0.00	8.93 0.41 0.00	17.15 0.82 0.00	25.24 1.22 0.00	27.75 1.40 0.00	27.57 1.36 0.00	25.17 1.27 0.00	22.66 1.10 0.00	19.95 0.93 0.00	19.05 0.86 0.00	18.19 0.78 0.00	18.39 0.81 0.00	18.82 0.83 0.00	24.68 1.11 0.00	26.79 1.23 0.00	32.00 1.49 0.00	28.80 1.32 0.00	23.57 1.12 0.00	20.97 1.04 0.00	20.76 1.04 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.13 0.59 -13.88	20.55 0.53 -13.57	19.72 0.52 -12.76	19.27 0.53 -12.29	20.29 0.57 -12.78	20.85 0.76 -11.57	24.48 1.47 -6.67	34.45 2.33 -8.10	35.92 2.66 -6.90	36.41 2.65 -7.55	33.39 2.46 -7.02	32.13 2.18 -8.39	30.36 1.94 -9.41	28.99 1.93 -8.87	25.64 1.81 -6.43	24.75 1.81 -5.36	25.61 1.84 -5.78	31.88 2.41 -5.90	35.83 2.53 -7.74	38.25 3.02 -4.73	32.62 2.66 -2.48	31.74 2.20 -7.09	29.32 2.01 -7.37	25.44 1.87 -3.85
HARZA MOOSE___RIVER 24016	7.14 0.17 -0.30	6.88 0.14 -0.30	6.86 0.14 -0.28	6.85 0.13 -0.27	7.41 0.19 -0.28	9.07 0.29 -0.25	17.15 0.67 -0.15	25.38 1.18 -0.19	27.88 1.37 -0.16	27.59 1.21 -0.18	25.17 1.10 -0.16	22.74 0.99 -0.19	19.86 0.63 -0.22	18.94 0.55 -0.21	18.08 0.52 -0.15	18.21 0.51 -0.12	18.67 0.54 -0.13	24.48 0.78 -0.13	26.63 0.89 -0.17	31.89 1.28 -0.10	28.77 1.24 -0.05	23.48 0.87 -0.16	20.81 0.72 -0.16	20.47 0.67 -0.08
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.64 0.73 -15.24	22.01 0.66 -14.91	21.09 0.64 -14.01	20.60 0.65 -13.49	21.67 0.69 -14.03	22.14 0.91 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.58 3.06 -8.31	34.44 2.82 -7.72	33.37 2.59 -9.23	31.72 2.36 -10.35	30.32 2.36 -9.76	26.74 2.26 -7.07	25.76 2.28 -5.90	26.67 2.30 -6.37	33.02 2.97 -6.48	37.12 3.07 -8.49	39.20 3.51 -5.19	33.30 3.10 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
HEMPSTEAD____ 23647	28.70 0.77 -21.26	27.15 0.70 -20.00	25.15 0.69 -18.02	25.23 0.70 -18.09	27.36 0.74 -19.68	30.16 0.96 -20.67	33.05 1.81 -14.91	37.94 2.88 -11.04	39.27 3.27 -9.65	41.15 3.30 -11.64	39.95 3.01 -13.03	37.93 2.74 -13.64	34.73 2.45 -13.26	33.42 2.49 -12.73	32.59 2.38 -12.80	32.39 2.39 -12.42	32.82 2.43 -12.39	36.38 3.14 -9.67	43.88 3.30 -15.02	48.76 3.87 -14.38	40.65 3.41 -9.77	38.48 2.83 -13.20	33.39 2.51 -10.94	31.54 2.38 -9.43
HICKLING___1 23621	10.78 0.25 -3.86	10.43 0.22 -3.77	10.19 0.21 -3.55	10.10 0.24 -3.41	10.75 0.26 -3.55	12.05 0.32 -3.22	18.81 0.62 -1.85	27.12 0.77 -2.33	28.95 0.61 -1.98	28.98 0.60 -2.17	26.52 0.60 -2.02	24.42 0.45 -2.41	22.23 0.51 -2.71	21.20 0.46 -2.55	19.78 0.52 -1.85	19.54 0.42 -1.54	20.05 0.40 -1.66	25.75 0.54 -1.64	28.25 0.54 -2.15	32.61 0.79 -1.31	28.88 0.71 -0.69	25.07 0.65 -1.97	22.59 0.60 -2.06	21.70 0.91 -1.07
HICKLING___2 23622	10.78 0.25 -3.86	10.43 0.22 -3.77	10.19 0.21 -3.55	10.10 0.24 -3.41	10.75 0.26 -3.55	12.05 0.32 -3.22	18.81 0.62 -1.85	27.12 0.77 -2.33	28.95 0.61 -1.98	28.98 0.60 -2.17	26.52 0.60 -2.02	24.42 0.45 -2.41	22.23 0.51 -2.71	21.20 0.46 -2.55	19.78 0.52 -1.85	19.54 0.42 -1.54	20.05 0.40 -1.66	25.75 0.54 -1.64	28.25 0.54 -2.15	32.61 0.79 -1.31	28.88 0.71 -0.69	25.07 0.65 -1.97	22.59 0.60 -2.06	21.70 0.91 -1.07
HIGH FALLS___HY 23754	22.18 0.58 -14.93	21.58 0.53 -14.60	20.68 0.52 -13.73	20.20 0.53 -13.22	21.25 0.56 -13.75	21.74 0.77 -12.45	25.00 1.49 -7.18	35.12 2.45 -8.66	36.39 2.66 -7.37	36.85 2.57 -8.07	33.75 2.34 -7.50	32.59 2.07 -8.97	30.89 1.83 -10.05	29.47 1.80 -9.48	25.98 1.71 -6.86	25.04 1.74 -5.72	25.99 1.82 -6.18	32.32 2.41 -6.34	36.47 2.58 -8.32	38.67 3.08 -5.09	32.87 2.72 -2.67	32.32 2.24 -7.63	29.92 2.05 -7.93	25.75 1.89 -4.14
HILLBURN___GT 23639	21.29 0.59 -14.03	20.71 0.54 -13.72	19.86 0.53 -12.90	19.41 0.54 -12.42	20.43 0.57 -12.92	20.98 0.76 -11.70	24.53 1.45 -6.75	34.52 2.31 -8.19	36.00 2.66 -6.98	36.49 2.65 -7.64	33.44 2.44 -7.10	32.22 2.18 -8.49	30.49 1.96 -9.51	29.11 1.95 -8.97	25.75 1.84 -6.50	24.84 1.85 -5.42	25.71 1.87 -5.85	31.96 2.43 -5.96	35.94 2.56 -7.82	38.31 3.02 -4.78	32.65 2.66 -2.51	31.82 2.20 -7.17	29.40 2.01 -7.46	25.50 1.89 -3.89
HISHELDN_WT_PWR 323625	9.50 0.09 -2.74	9.20 0.07 -2.68	9.01 0.05 -2.52	8.98 0.10 -2.43	9.54 0.08 -2.53	10.89 0.08 -2.29	17.65 0.00 -1.32	25.51 -0.17 -1.66	27.18 -0.58 -1.41	27.18 -0.58 -1.54	24.88 -0.45 -1.43	22.80 -0.47 -1.71	20.69 -0.25 -1.92	19.79 -0.22 -1.81	18.58 -0.14 -1.31	18.36 -0.32 -1.09	18.85 -0.32 -1.18	24.29 -0.45 -1.17	26.48 -0.61 -1.53	30.92 -0.52 -0.94	27.47 -0.49 -0.49	23.58 -0.27 -1.40	21.33 -0.08 -1.48	20.86 0.37 -0.77
HOLTSVILLE_IC_1 23690	29.74 0.74 -22.33	28.04 0.69 -20.91	25.85 0.68 -18.74	26.03 0.68 -18.90	28.35 0.72 -20.68	31.53 0.92 -22.08	34.27 1.73 -16.20	38.21 2.78 -11.41	39.54 3.19 -10.00	41.64 3.22 -12.21	40.78 2.94 -13.94	38.58 2.63 -14.39	35.11 2.34 -13.76	33.78 2.33 -13.26	33.42 2.19 -13.82	33.39 2.23 -13.58	33.80 2.34 -13.46	36.88 3.06 -10.24	45.02 3.27 -16.18	50.36 3.84 -16.01	41.85 3.35 -11.02	39.44 2.83 -14.16	33.79 2.41 -11.45	32.34 2.27 -10.36
HOLTSVILLE_IC_10 23699	29.75 0.77 -22.32	28.05 0.71 -20.90	25.86 0.70 -18.73	26.05 0.71 -18.89	28.36 0.75 -20.67	31.53 0.95 -22.07	34.32 1.80 -16.19	38.33 2.91 -11.40	39.69 3.35 -9.99	41.81 3.41 -12.20	40.89 3.06 -13.93	38.68 2.74 -14.38	35.20 2.43 -13.75	33.86 2.42 -13.25	33.49 2.28 -13.81	33.47 2.32 -13.57	33.87 2.43 -13.45	37.01 3.21 -10.23	45.15 3.43 -16.16	50.49 3.99 -15.99	42.00 3.52 -11.00	39.56 2.96 -14.14	33.89 2.51 -11.44	32.41 2.35 -10.35
HOLTSVILLE_IC_2 23691	29.74 0.74 -22.33	28.04 0.69 -20.91	25.85 0.68 -18.74	26.03 0.68 -18.90	28.35 0.72 -20.68	31.53 0.92 -22.08	34.27 1.73 -16.20	38.21 2.78 -11.41	39.54 3.19 -10.00	41.64 3.22 -12.21	40.78 2.94 -13.94	38.58 2.63 -14.39	35.11 2.34 -13.76	33.78 2.33 -13.26	33.42 2.19 -13.82	33.39 2.23 -13.58	33.80 2.34 -13.46	36.88 3.06 -10.24	45.02 3.27 -16.18	50.36 3.84 -16.01	41.85 3.35 -11.02	39.44 2.83 -14.16	33.79 2.41 -11.45	32.34 2.27 -10.36
HOLTSVILLE_IC_3 23692	29.74 0.74 -22.33	28.04 0.69 -20.91	25.85 0.68 -18.74	26.03 0.68 -18.90	28.35 0.72 -20.68	31.53 0.92 -22.08	34.27 1.73 -16.20	38.21 2.78 -11.41	39.54 3.19 -10.00	41.64 3.22 -12.21	40.78 2.94 -13.94	38.58 2.63 -14.39	35.11 2.34 -13.76	33.78 2.33 -13.26	33.42 2.19 -13.82	33.39 2.23 -13.58	33.80 2.34 -13.46	36.88 3.06 -10.24	45.02 3.27 -16.18	50.36 3.84 -16.01	41.85 3.35 -11.02	39.44 2.83 -14.16	33.79 2.41 -11.45	32.34 2.27 -10.36

HOLTSVILLE_IC_4 23693	29.74 0.74 -22.33	28.04 0.69 -20.91	25.85 0.68 -18.74	26.03 0.68 -18.90	28.35 0.72 -20.68	31.53 0.92 -22.08	34.27 1.73 -16.20	38.21 2.78 -11.41	39.54 3.19 -10.00	41.64 3.22 -12.21	40.78 2.94 -13.94	38.58 2.63 -14.39	35.11 2.34 -13.76	33.78 2.33 -13.26	33.42 2.19 -13.82	33.39 2.23 -13.58	33.80 2.34 -13.46	36.88 3.06 -10.24	45.02 3.27 -16.18	50.36 3.84 -16.01	41.85 3.35 -11.02	39.44 2.83 -14.16	33.79 2.41 -11.45	32.34 2.27 -10.36
HOLTSVILLE_IC_5 23694	29.74 0.74 -22.33	28.04 0.69 -20.91	25.85 0.68 -18.74	26.03 0.68 -18.90	28.35 0.72 -20.68	31.53 0.92 -22.08	34.27 1.73 -16.20	38.21 2.78 -11.41	39.54 3.19 -10.00	41.64 3.22 -12.21	40.78 2.94 -13.94	38.58 2.63 -14.39	35.11 2.34 -13.76	33.78 2.33 -13.26	33.42 2.19 -13.82	33.39 2.23 -13.58	33.80 2.34 -13.46	36.88 3.06 -10.24	45.02 3.27 -16.18	50.36 3.84 -16.01	41.85 3.35 -11.02	39.44 2.83 -14.16	33.79 2.41 -11.45	32.34 2.27 -10.36
HOLTSVILLE_IC_6 23695	29.75 0.77 -22.32	28.05 0.71 -20.90	25.86 0.70 -18.73	26.05 0.71 -18.89	28.36 0.75 -20.67	31.53 0.95 -22.07	34.32 1.80 -16.19	38.33 2.91 -11.40	39.69 3.35 -9.99	41.81 3.41 -12.20	40.89 3.06 -13.93	38.68 2.74 -14.38	35.20 2.43 -13.75	33.86 2.42 -13.25	33.49 2.28 -13.81	33.47 2.32 -13.57	33.87 2.43 -13.45	37.01 3.21 -10.23	45.15 3.43 -16.16	50.49 3.99 -15.99	42.00 3.52 -11.00	39.56 2.96 -14.14	33.89 2.51 -11.44	32.41 2.35 -10.35
HOLTSVILLE_IC_7 23696	29.75 0.77 -22.32	28.05 0.71 -20.90	25.86 0.70 -18.73	26.05 0.71 -18.89	28.36 0.75 -20.67	31.53 0.95 -22.07	34.32 1.80 -16.19	38.33 2.91 -11.40	39.69 3.35 -9.99	41.81 3.41 -12.20	40.89 3.06 -13.93	38.68 2.74 -14.38	35.20 2.43 -13.75	33.86 2.42 -13.25	33.49 2.28 -13.81	33.47 2.32 -13.57	33.87 2.43 -13.45	37.01 3.21 -10.23	45.15 3.43 -16.16	50.49 3.99 -15.99	42.00 3.52 -11.00	39.56 2.96 -14.14	33.89 2.51 -11.44	32.41 2.35 -10.35
HOLTSVILLE_IC_8 23697	29.75 0.77 -22.32	28.05 0.71 -20.90	25.86 0.70 -18.73	26.05 0.71 -18.89	28.36 0.75 -20.67	31.53 0.95 -22.07	34.32 1.80 -16.19	38.33 2.91 -11.40	39.69 3.35 -9.99	41.81 3.41 -12.20	40.89 3.06 -13.93	38.68 2.74 -14.38	35.20 2.43 -13.75	33.86 2.42 -13.25	33.49 2.28 -13.81	33.47 2.32 -13.57	33.87 2.43 -13.45	37.01 3.21 -10.23	45.15 3.43 -16.16	50.49 3.99 -15.99	42.00 3.52 -11.00	39.56 2.96 -14.14	33.89 2.51 -11.44	32.41 2.35 -10.35
HOLTSVILLE_IC_9 23698	29.75 0.77 -22.32	28.05 0.71 -20.90	25.86 0.70 -18.73	26.05 0.71 -18.89	28.36 0.75 -20.67	31.53 0.95 -22.07	34.32 1.80 -16.19	38.33 2.91 -11.40	39.69 3.35 -9.99	41.81 3.41 -12.20	40.89 3.06 -13.93	38.68 2.74 -14.38	35.20 2.43 -13.75	33.86 2.42 -13.25	33.49 2.28 -13.81	33.47 2.32 -13.57	33.87 2.43 -13.45	37.01 3.21 -10.23	45.15 3.43 -16.16	50.49 3.99 -15.99	42.00 3.52 -11.00	39.56 2.96 -14.14	33.89 2.51 -11.44	32.41 2.35 -10.35
HOWARD_WT_PWR 323690	10.08 0.21 -3.20	9.75 0.17 -3.13	9.54 0.16 -2.94	9.50 0.21 -2.84	10.11 0.22 -2.95	11.47 0.28 -2.67	18.44 0.57 -1.54	26.67 0.72 -1.94	28.48 0.47 -1.65	28.56 0.55 -1.81	26.18 0.60 -1.68	23.99 0.43 -2.01	21.82 0.55 -2.25	20.82 0.51 -2.12	19.53 0.59 -1.54	19.31 0.46 -1.28	19.83 0.45 -1.38	25.59 0.66 -1.36	28.01 0.66 -1.78	32.57 0.98 -1.09	28.95 0.91 -0.57	24.92 0.83 -1.64	22.47 0.82 -1.72	21.80 1.18 -0.89
HQ_GEN_CEDARS 23644	6.33 -0.34 0.00	6.13 -0.32 0.00	6.12 -0.32 0.00	6.13 -0.32 0.00	6.61 -0.33 0.00	8.12 -0.40 0.00	15.63 -0.70 0.00	23.03 -0.99 0.00	25.27 -1.08 0.00	25.08 -1.13 0.00	22.85 -1.05 0.00	20.63 -0.93 0.00	18.08 -0.93 0.00	17.32 -0.87 0.00	16.52 -0.89 0.00	16.75 -0.83 0.00	17.17 -0.83 0.00	22.59 -0.99 0.00	24.52 -1.05 0.00	29.19 -1.31 0.00	26.32 -1.15 0.00	21.46 -0.99 0.00	19.00 -0.94 0.00	18.73 -0.99 0.00
HQ_GEN_CEDARS_PROXY 323590	6.33 -0.34 0.00	6.13 -0.32 0.00	6.12 -0.32 0.00	6.13 -0.32 0.00	6.61 -0.33 0.00	8.12 -0.40 0.00	15.63 -0.70 0.00	23.03 -0.99 0.00	25.27 -1.08 0.00	25.08 -1.13 0.00	22.85 -1.05 0.00	20.63 -0.93 0.00	18.08 -0.93 0.00	17.32 -0.87 0.00	16.52 -0.89 0.00	16.75 -0.83 0.00	17.17 -0.83 0.00	22.59 -0.99 0.00	24.52 -1.05 0.00	29.19 -1.31 0.00	26.32 -1.15 0.00	21.46 -0.99 0.00	19.00 -0.94 0.00	18.73 -0.99 0.00
HQ_GEN_IMPORT 323601	6.45 -0.21 0.00	6.25 -0.19 0.00	6.25 -0.19 0.00	6.25 -0.20 0.00	6.73 -0.22 0.00	8.25 -0.27 0.00	15.83 -0.51 0.00	23.27 -0.74 0.00	25.54 -0.82 0.00	25.40 -0.81 0.00	23.16 -0.74 0.00	20.91 -0.65 0.00	18.43 -0.59 0.00	17.63 -0.56 0.00	16.85 -0.56 0.00	17.05 -0.53 0.00	17.46 -0.54 0.00	22.89 -0.68 0.00	24.85 -0.72 0.00	29.59 -0.91 0.00	26.65 -0.82 0.00	21.78 -0.67 0.00	19.32 -0.62 0.00	19.07 -0.65 0.00
HQ_GEN_WHEEL 23651	6.45 -0.21 0.00	6.25 -0.19 0.00	6.25 -0.19 0.00	6.25 -0.20 0.00	6.73 -0.22 0.00	8.25 -0.27 0.00	15.83 -0.51 0.00	23.27 -0.74 0.00	25.54 -0.82 0.00	25.40 -0.81 0.00	23.16 -0.74 0.00	20.91 -0.65 0.00	18.43 -0.59 0.00	17.63 -0.56 0.00	16.85 -0.56 0.00	17.05 -0.53 0.00	17.46 -0.54 0.00	22.89 -0.68 0.00	24.85 -0.72 0.00	29.59 -0.91 0.00	26.65 -0.82 0.00	21.78 -0.67 0.00	19.32 -0.62 0.00	19.07 -0.65 0.00
HUDSON_AVE_GT_3 23810	22.59 0.69 -15.24	21.98 0.63 -14.90	21.05 0.61 -14.01	20.56 0.62 -13.49	21.62 0.66 -14.02	22.09 0.87 -12.70	25.31 1.65 -7.32	35.55 2.62 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.24 2.29 -9.76	26.67 2.19 -7.07	25.68 2.21 -5.89	26.59 2.23 -6.36	32.92 2.88 -6.47	37.07 3.02 -8.49	39.20 3.51 -5.19	33.25 3.05 -2.72	32.77 2.54 -7.78	30.36 2.33 -8.09	26.15 2.21 -4.22
HUDSON_AVE_GT_4 23540	22.59 0.69 -15.24	21.98 0.63 -14.90	21.05 0.61 -14.01	20.56 0.62 -13.49	21.62 0.66 -14.02	22.09 0.87 -12.70	25.31 1.65 -7.32	35.55 2.62 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.24 2.29 -9.76	26.67 2.19 -7.07	25.68 2.21 -5.89	26.59 2.23 -6.36	32.92 2.88 -6.47	37.07 3.02 -8.49	39.20 3.51 -5.19	33.25 3.05 -2.72	32.77 2.54 -7.78	30.36 2.33 -8.09	26.15 2.21 -4.22
HUDSON_AVE_GT_5 23657	22.59 0.69 -15.24	21.98 0.63 -14.90	21.05 0.61 -14.01	20.56 0.62 -13.49	21.62 0.66 -14.02	22.09 0.87 -12.70	25.31 1.65 -7.32	35.55 2.62 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.24 2.29 -9.76	26.67 2.19 -7.07	25.68 2.21 -5.89	26.59 2.23 -6.36	32.92 2.88 -6.47	37.07 3.02 -8.49	39.20 3.51 -5.19	33.25 3.05 -2.72	32.77 2.54 -7.78	30.36 2.33 -8.09	26.15 2.21 -4.22
HUDSON_AVE_10 24168	22.59 0.69 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.86 -12.70	25.29 1.63 -7.32	35.55 2.62 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.42 2.80 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.23 2.27 -9.76	26.65 2.18 -7.07	25.67 2.20 -5.89	26.57 2.21 -6.36	32.90 2.85 -6.47	37.05 2.99 -8.49	39.17 3.48 -5.19	33.22 3.02 -2.72	32.73 2.49 -7.78	30.34 2.31 -8.09	26.13 2.19 -4.22

HUNTER MOUNT___DRP 323613	23.75 0.59 -16.50	23.13 0.55 -16.14	22.14 0.54 -15.17	21.62 0.56 -14.61	22.73 0.60 -15.19	23.10 0.82 -13.76	25.93 1.67 -7.93	36.16 2.50 -9.64	37.18 2.61 -8.22	37.69 2.49 -8.99	34.51 2.25 -8.36	33.51 1.96 -9.99	31.93 1.71 -11.20	30.39 1.64 -10.56	26.55 1.50 -7.65	25.48 1.53 -6.38	26.50 1.62 -6.88	32.85 2.26 -7.01	37.27 2.51 -9.20	39.20 3.08 -5.62	33.17 2.75 -2.95	33.14 2.27 -8.43	30.75 2.05 -8.77	26.20 1.91 -4.57
HUNTINGTON_RES_REC 323705	29.81 0.83 -22.32	28.11 0.77 -20.89	25.92 0.76 -18.72	26.10 0.77 -18.89	28.42 0.81 -20.67	31.63 1.05 -22.06	34.48 1.96 -16.18	38.45 3.03 -11.40	39.80 3.45 -9.99	41.81 3.41 -12.20	40.96 3.13 -13.93	38.76 2.82 -14.38	35.30 2.53 -13.75	34.01 2.57 -13.25	33.66 2.45 -13.80	33.62 2.48 -13.56	33.98 2.54 -13.45	37.13 3.32 -10.23	45.27 3.55 -16.16	50.67 4.18 -15.98	42.18 3.71 -11.00	39.67 3.08 -14.14	34.08 2.71 -11.44	32.67 2.60 -10.35
HUNTLEY___63 23557	9.20 0.13 -2.40	8.90 0.10 -2.35	8.72 0.08 -2.21	8.71 0.14 -2.13	9.24 0.09 -2.21	10.60 0.07 -2.00	17.31 -0.18 -1.16	25.04 -0.43 -1.45	26.67 -0.92 -1.23	26.67 -0.89 -1.35	24.39 -0.77 -1.26	22.30 -0.76 -1.50	20.20 -0.49 -1.68	19.34 -0.44 -1.59	18.12 -0.43 -1.15	17.92 -0.62 -0.96	18.42 -0.61 -1.04	23.70 -0.90 -1.02	25.81 -1.10 -1.34	30.23 -1.10 -0.82	26.86 -1.04 -0.43	23.01 -0.67 -1.23	20.83 -0.40 -1.30	20.51 0.12 -0.68
HUNTLEY___64 23558	9.20 0.13 -2.40	8.90 0.10 -2.35	8.72 0.08 -2.21	8.71 0.14 -2.13	9.24 0.09 -2.21	10.60 0.07 -2.00	17.31 -0.18 -1.16	25.04 -0.43 -1.45	26.67 -0.92 -1.23	26.67 -0.89 -1.35	24.39 -0.77 -1.26	22.30 -0.76 -1.50	20.20 -0.49 -1.68	19.34 -0.44 -1.59	18.12 -0.43 -1.15	17.92 -0.62 -0.96	18.42 -0.61 -1.04	23.70 -0.90 -1.02	25.81 -1.10 -1.34	30.23 -1.10 -0.82	26.86 -1.04 -0.43	23.01 -0.67 -1.23	20.83 -0.40 -1.30	20.51 0.12 -0.68
HUNTLEY___65 23559	9.20 0.13 -2.40	8.90 0.10 -2.35	8.72 0.08 -2.21	8.71 0.14 -2.13	9.24 0.09 -2.21	10.60 0.07 -2.00	17.31 -0.18 -1.16	25.04 -0.43 -1.45	26.67 -0.92 -1.23	26.67 -0.89 -1.35	24.39 -0.77 -1.26	22.30 -0.76 -1.50	20.20 -0.49 -1.68	19.34 -0.44 -1.59	18.12 -0.43 -1.15	17.92 -0.62 -0.96	18.42 -0.61 -1.04	23.70 -0.90 -1.02	25.81 -1.10 -1.34	30.23 -1.10 -0.82	26.86 -1.04 -0.43	23.01 -0.67 -1.23	20.83 -0.40 -1.30	20.51 0.12 -0.68
HUNTLEY___66 23560	9.20 0.13 -2.40	8.90 0.10 -2.35	8.72 0.08 -2.21	8.71 0.14 -2.13	9.24 0.09 -2.21	10.60 0.07 -2.00	17.31 -0.18 -1.16	25.04 -0.43 -1.45	26.67 -0.92 -1.23	26.67 -0.89 -1.35	24.39 -0.77 -1.26	22.30 -0.76 -1.50	20.20 -0.49 -1.68	19.34 -0.44 -1.59	18.12 -0.43 -1.15	17.92 -0.62 -0.96	18.42 -0.61 -1.04	23.70 -0.90 -1.02	25.81 -1.10 -1.34	30.23 -1.10 -0.82	26.86 -1.04 -0.43	23.01 -0.67 -1.23	20.83 -0.40 -1.30	20.51 0.12 -0.68
HUNTLEY___67 23561	9.19 0.07 -2.46	8.89 0.05 -2.40	8.71 0.02 -2.26	8.69 0.07 -2.17	9.23 0.03 -2.26	10.57 0.00 -2.05	17.24 -0.28 -1.18	24.92 -0.58 -1.48	26.51 -1.11 -1.26	26.51 -1.08 -1.38	24.23 -0.96 -1.28	22.16 -0.93 -1.53	20.13 -0.61 -1.72	19.25 -0.56 -1.62	18.06 -0.52 -1.17	17.85 -0.70 -0.98	18.35 -0.70 -1.06	23.60 -1.01 -1.04	25.73 -1.20 -1.37	30.12 -1.22 -0.84	26.76 -1.15 -0.44	22.94 -0.76 -1.26	20.76 -0.50 -1.33	20.43 0.02 -0.69
HUNTLEY___68 23562	9.19 0.07 -2.46	8.89 0.05 -2.40	8.71 0.02 -2.26	8.69 0.07 -2.17	9.23 0.03 -2.26	10.57 0.00 -2.05	17.24 -0.28 -1.18	24.92 -0.58 -1.48	26.51 -1.11 -1.26	26.51 -1.08 -1.38	24.23 -0.96 -1.28	22.16 -0.93 -1.53	20.13 -0.61 -1.72	19.25 -0.56 -1.62	18.06 -0.52 -1.17	17.85 -0.70 -0.98	18.35 -0.70 -1.06	23.60 -1.01 -1.04	25.73 -1.20 -1.37	30.12 -1.22 -0.84	26.76 -1.15 -0.44	22.94 -0.76 -1.26	20.76 -0.50 -1.33	20.43 0.02 -0.69
HYLAND___LFGE 323620	9.69 0.37 -2.65	9.35 0.32 -2.59	9.17 0.30 -2.43	9.15 0.36 -2.34	9.77 0.39 -2.44	11.21 0.48 -2.21	18.62 1.01 -1.27	27.08 1.47 -1.60	28.90 1.19 -1.36	29.01 1.31 -1.49	26.41 1.12 -1.38	24.12 0.91 -1.65	21.78 0.91 -1.86	20.74 0.80 -1.75	19.49 0.82 -1.27	19.34 0.70 -1.06	19.89 0.76 -1.14	25.78 1.09 -1.12	28.19 1.15 -1.48	32.99 1.59 -0.90	29.49 1.54 -0.47	25.06 1.26 -1.35	22.45 1.10 -1.42	21.86 1.40 -0.74
INDECK___CORINTH 23802	27.89 0.69 -20.54	27.18 0.65 -20.09	25.98 0.66 -18.88	25.28 0.65 -18.18	26.56 0.71 -18.91	26.55 0.90 -17.12	28.17 1.96 -9.87	38.81 2.74 -12.06	39.84 3.21 -10.27	40.65 3.20 -11.24	37.15 2.80 -10.45	36.52 2.48 -12.49	35.16 2.15 -14.00	33.23 1.84 -13.20	28.71 1.74 -9.56	27.22 1.69 -7.95	28.32 1.74 -8.58	34.64 2.36 -8.71	39.70 2.71 -11.42	40.96 3.48 -6.98	34.52 3.38 -3.66	35.64 2.72 -10.47	33.24 2.41 -10.89	27.63 2.23 -5.68
INDECK___ILION 23567	6.86 0.20 0.00	6.63 0.19 0.00	6.63 0.19 0.00	6.64 0.19 0.00	7.16 0.22 0.00	8.80 0.27 0.00	16.87 0.54 0.00	24.84 0.82 0.00	27.30 0.95 0.00	27.10 0.89 0.00	24.74 0.84 0.00	22.29 0.73 0.00	19.62 0.61 0.00	18.76 0.56 0.00	17.93 0.52 0.00	18.12 0.55 0.00	18.55 0.56 0.00	24.33 0.75 0.00	26.38 0.82 0.00	31.51 1.01 0.00	28.38 0.91 0.00	23.21 0.76 0.00	20.61 0.68 0.00	20.41 0.69 0.00
INDECK___OLEAN 23982	9.81 0.27 -2.87	9.49 0.24 -2.80	9.29 0.22 -2.64	9.26 0.27 -2.54	9.84 0.26 -2.64	11.24 0.32 -2.39	18.28 0.57 -1.38	26.30 0.55 -1.73	28.01 0.19 -1.47	27.95 0.13 -1.61	25.66 0.26 -1.50	23.46 0.11 -1.79	21.29 0.27 -2.01	20.36 0.27 -1.89	19.11 0.33 -1.37	18.88 0.16 -1.14	19.32 0.09 -1.23	24.93 0.14 -1.22	27.14 -0.03 -1.60	31.78 0.31 -0.98	28.21 0.22 -0.51	24.18 0.27 -1.46	21.84 0.36 -1.55	21.37 0.85 -0.81
INDECK___OSWEGO 23783	7.80 -0.05 -1.19	7.54 -0.06 -1.17	7.47 -0.06 -1.10	7.45 -0.06 -1.06	7.97 -0.06 -1.10	9.45 -0.07 -0.99	16.76 -0.15 -0.57	24.47 -0.26 -0.72	26.62 -0.34 -0.61	26.57 -0.31 -0.67	24.22 -0.31 -0.62	22.02 -0.28 -0.74	19.60 -0.25 -0.83	18.73 -0.25 -0.79	17.75 -0.23 -0.57	17.81 -0.25 -0.48	18.24 -0.27 -0.51	23.73 -0.35 -0.51	25.85 -0.38 -0.66	30.51 -0.40 -0.41	27.36 -0.33 -0.21	22.77 -0.29 -0.61	20.31 -0.26 -0.63	19.85 -0.20 -0.33
INDECK___YERKES 23781	9.21 0.14 -2.40	8.90 0.11 -2.35	8.73 0.08 -2.21	8.72 0.14 -2.13	9.25 0.10 -2.21	10.60 0.08 -2.00	17.33 -0.16 -1.16	25.08 -0.39 -1.45	26.69 -0.90 -1.23	26.72 -0.84 -1.35	24.42 -0.74 -1.26	22.35 -0.71 -1.50	20.24 -0.46 -1.68	19.36 -0.42 -1.59	18.14 -0.42 -1.15	17.94 -0.60 -0.96	18.44 -0.59 -1.04	23.72 -0.87 -1.02	25.83 -1.07 -1.34	30.26 -1.07 -0.82	26.89 -1.02 -0.43	23.03 -0.65 -1.23	20.85 -0.38 -1.30	20.53 0.14 -0.68
INDIAN POINT_GT_1 24139	22.28 0.61 -15.01	21.68 0.56 -14.67	20.77 0.54 -13.79	20.28 0.55 -13.28	21.34 0.58 -13.81	21.81 0.78 -12.51	25.02 1.47 -7.21	35.12 2.33 -8.77	36.52 2.69 -7.48	37.09 2.70 -8.18	33.97 2.46 -7.60	32.87 2.22 -9.09	31.22 2.01 -10.19	29.80 2.00 -9.61	26.26 1.90 -6.96	25.29 1.92 -5.80	26.18 1.93 -6.26	32.45 2.50 -6.37	36.56 2.63 -8.36	38.70 3.08 -5.11	32.88 2.72 -2.68	32.38 2.27 -7.67	29.96 2.05 -7.97	25.81 1.93 -4.16

INDIAN POINT_GT_2 23659	22.28 0.61 -15.01	21.68 0.56 -14.67	20.77 0.54 -13.79	20.28 0.55 -13.28	21.34 0.58 -13.81	21.81 0.78 -12.51	25.02 1.47 -7.21	35.12 2.33 -8.77	36.52 2.69 -7.48	37.09 2.70 -8.18	33.97 2.46 -7.60	32.87 2.22 -9.09	31.22 2.01 -10.19	29.80 2.00 -9.61	26.26 1.90 -6.96	25.29 1.92 -5.80	26.18 1.93 -6.26	32.45 2.50 -6.37	36.56 2.63 -8.36	38.70 3.08 -5.11	32.88 2.72 -2.68	32.38 2.27 -7.67	29.96 2.05 -7.97	25.81 1.93 -4.16
INDIAN POINT_GT_3 24019	22.28 0.61 -15.01	21.68 0.56 -14.67	20.77 0.54 -13.79	20.28 0.55 -13.28	21.34 0.58 -13.81	21.81 0.78 -12.51	25.02 1.47 -7.21	35.12 2.33 -8.77	36.52 2.69 -7.48	37.09 2.70 -8.18	33.97 2.46 -7.60	32.87 2.22 -9.09	31.22 2.01 -10.19	29.80 2.00 -9.61	26.26 1.90 -6.96	25.29 1.92 -5.80	26.18 1.93 -6.26	32.45 2.50 -6.37	36.56 2.63 -8.36	38.70 3.08 -5.11	32.88 2.72 -2.68	32.38 2.27 -7.67	29.96 2.05 -7.97	25.81 1.93 -4.16
INDIAN POINT___2 23530	21.85 0.60 -14.58	21.25 0.55 -14.26	20.37 0.53 -13.40	19.90 0.54 -12.91	20.94 0.58 -13.42	21.44 0.76 -12.16	24.78 1.44 -7.01	34.82 2.28 -8.52	36.25 2.64 -7.26	36.80 2.65 -7.94	33.70 2.41 -7.38	32.56 2.18 -8.82	30.87 1.96 -9.89	29.49 1.97 -9.33	26.03 1.86 -6.76	25.09 1.88 -5.63	25.96 1.89 -6.08	32.22 2.45 -6.19	36.27 2.58 -8.13	38.49 3.02 -4.97	32.75 2.66 -2.61	32.10 2.20 -7.45	29.70 2.01 -7.75	25.67 1.91 -4.04
INDIAN POINT___3 23531	22.57 0.58 -15.33	21.96 0.53 -14.99	21.04 0.52 -14.09	20.54 0.52 -13.57	21.61 0.56 -14.11	22.03 0.73 -12.78	25.09 1.39 -7.37	35.19 2.21 -8.96	36.55 2.56 -7.64	37.14 2.57 -8.36	34.04 2.37 -7.77	32.98 2.13 -9.29	31.35 1.92 -10.41	29.94 1.93 -9.82	26.34 1.83 -7.11	25.35 1.85 -5.93	26.26 1.87 -6.40	32.51 2.43 -6.51	36.64 2.53 -8.54	38.68 2.96 -5.22	32.80 2.58 -2.74	32.44 2.16 -7.83	30.05 1.97 -8.14	25.82 1.85 -4.25
IP CORINTH___1 23988	27.89 0.69 -20.54	27.18 0.65 -20.09	25.98 0.66 -18.88	25.28 0.65 -18.18	26.56 0.71 -18.91	26.55 0.90 -17.12	28.17 1.96 -9.87	38.81 2.74 -12.06	39.84 3.21 -10.27	40.65 3.20 -11.24	37.15 2.80 -10.45	36.52 2.48 -12.49	35.16 2.15 -14.00	33.23 1.84 -13.20	28.71 1.74 -9.56	27.22 1.69 -7.95	28.32 1.74 -8.58	34.64 2.36 -8.71	39.70 2.71 -11.42	40.96 3.48 -6.98	34.52 3.38 -3.66	35.64 2.72 -10.47	33.24 2.41 -10.89	27.63 2.23 -5.68
IP___TICONDEROGA 23804	28.12 0.94 -20.51	27.39 0.88 -20.06	26.20 0.91 -18.85	25.49 0.88 -18.16	26.80 0.98 -18.88	26.86 1.24 -17.10	28.91 2.71 -9.86	40.14 4.08 -12.04	41.38 4.77 -10.26	42.15 4.72 -11.22	38.49 4.16 -10.43	37.74 3.71 -12.47	36.11 3.12 -13.98	34.00 2.62 -13.18	29.37 2.42 -9.55	27.87 2.36 -7.94	29.00 2.43 -8.57	35.52 3.25 -8.69	40.76 3.78 -11.41	42.33 4.85 -6.97	35.83 4.70 -3.66	36.57 3.66 -10.46	33.92 3.11 -10.88	28.25 2.86 -5.67
ISLIP_RES_REC 323679	29.76 0.79 -22.31	28.06 0.73 -20.89	25.88 0.72 -18.72	26.06 0.73 -18.88	28.37 0.76 -20.66	31.55 0.97 -22.05	34.37 1.86 -16.18	38.47 3.05 -11.40	39.82 3.48 -9.99	41.92 3.51 -12.20	41.00 3.18 -13.92	38.78 2.85 -14.37	35.27 2.51 -13.75	33.93 2.49 -13.24	33.55 2.35 -13.80	33.53 2.39 -13.56	33.95 2.52 -13.44	37.12 3.32 -10.22	45.27 3.55 -16.15	50.63 4.15 -15.98	42.12 3.65 -10.99	39.66 3.08 -14.14	33.96 2.59 -11.44	32.48 2.42 -10.34
JARVIS____ 23743	6.72 0.05 0.00	6.49 0.05 0.00	6.49 0.05 0.00	6.50 0.05 0.00	7.00 0.06 0.00	8.60 0.08 0.00	16.48 0.15 0.00	24.23 0.22 0.00	26.62 0.26 0.00	26.47 0.26 0.00	24.14 0.24 0.00	21.77 0.22 0.00	19.21 0.19 0.00	18.36 0.16 0.00	17.56 0.16 0.00	17.74 0.16 0.00	18.14 0.14 0.00	23.76 0.19 0.00	25.77 0.20 0.00	30.78 0.27 0.00	27.72 0.25 0.00	22.68 0.22 0.00	20.14 0.20 0.00	19.91 0.20 0.00
JENNISON___1 23625	12.42 0.42 -5.34	12.00 0.34 -5.22	11.70 0.36 -4.90	11.53 0.36 -4.72	12.27 0.42 -4.91	13.52 0.55 -4.45	20.07 1.18 -2.56	29.58 1.85 -3.71	31.65 2.13 -3.16	31.64 1.97 -3.46	28.92 1.79 -3.22	27.02 1.62 -3.85	24.56 1.24 -4.31	23.37 1.11 -4.07	21.40 1.04 -2.95	21.02 0.98 -2.45	21.72 1.08 -2.65	27.28 1.44 -2.27	30.12 1.59 -2.97	34.46 2.13 -1.82	30.41 1.98 -0.95	26.70 1.53 -2.72	24.11 1.36 -2.82	22.61 1.42 -1.47
JENNISON___2 23626	12.42 0.42 -5.34	12.00 0.34 -5.22	11.70 0.36 -4.90	11.53 0.36 -4.72	12.27 0.42 -4.91	13.52 0.55 -4.45	20.07 1.18 -2.56	29.58 1.85 -3.71	31.65 2.13 -3.16	31.64 1.97 -3.46	28.92 1.79 -3.22	27.02 1.62 -3.85	24.56 1.24 -4.31	23.37 1.11 -4.07	21.40 1.04 -2.95	21.02 0.98 -2.45	21.72 1.08 -2.65	27.28 1.44 -2.27	30.12 1.59 -2.97	34.46 2.13 -1.82	30.41 1.98 -0.95	26.70 1.53 -2.72	24.11 1.36 -2.82	22.61 1.42 -1.47
JERICHO_RISE_WT_PWR 323719	6.27 -0.39 0.00	6.09 -0.35 0.00	6.08 -0.35 0.00	6.10 -0.35 0.00	6.59 -0.35 0.00	8.09 -0.43 0.00	15.58 -0.75 0.00	22.91 -1.10 0.00	25.12 -1.24 0.00	24.98 -1.23 0.00	22.76 -1.15 0.00	20.57 -0.99 0.00	18.10 -0.91 0.00	17.34 -0.85 0.00	16.55 -0.85 0.00	16.91 -0.67 0.00	17.35 -0.65 0.00	22.82 -0.76 0.00	24.75 -0.82 0.00	29.34 -1.16 0.00	26.40 -1.07 0.00	21.51 -0.94 0.00	19.00 -0.94 0.00	18.69 -1.03 0.00
KCE_NY_1 323755	27.76 0.62 -20.47	27.05 0.59 -20.02	25.84 0.59 -18.82	25.16 0.59 -18.12	26.42 0.64 -18.84	26.39 0.80 -17.06	27.86 1.68 -9.84	38.51 2.47 -12.02	39.44 2.85 -10.24	40.27 2.86 -11.20	36.85 2.53 -10.41	36.27 2.26 -12.45	34.95 1.98 -13.95	33.10 1.75 -13.16	28.61 1.67 -9.53	27.14 1.64 -7.92	28.22 1.67 -8.55	34.47 2.22 -8.68	39.46 2.51 -11.39	40.64 3.17 -6.96	34.15 3.02 -3.65	35.31 2.43 -10.44	32.92 2.13 -10.85	27.35 1.97 -5.66
KEDC PORT_JEFF_GT2 24210	29.75 0.76 -22.32	28.05 0.70 -20.90	25.86 0.70 -18.73	26.05 0.70 -18.89	28.36 0.74 -20.68	31.53 0.94 -22.07	34.31 1.78 -16.19	38.30 2.88 -11.41	39.67 3.32 -9.99	41.74 3.33 -12.20	40.85 3.01 -13.93	38.66 2.72 -14.38	35.19 2.42 -13.75	33.85 2.40 -13.25	33.48 2.26 -13.81	33.45 2.30 -13.57	33.86 2.41 -13.45	36.99 3.18 -10.23	45.13 3.40 -16.17	50.38 3.87 -16.00	41.97 3.49 -11.01	39.52 2.92 -14.15	33.87 2.49 -11.44	32.41 2.35 -10.35
KEDC PORT_JEFF_GT3 24211	29.75 0.76 -22.32	28.05 0.70 -20.90	25.86 0.70 -18.73	26.05 0.70 -18.89	28.36 0.74 -20.68	31.53 0.94 -22.07	34.31 1.78 -16.19	38.30 2.88 -11.41	39.67 3.32 -9.99	41.74 3.33 -12.20	40.85 3.01 -13.93	38.66 2.72 -14.38	35.19 2.42 -13.75	33.85 2.40 -13.25	33.48 2.26 -13.81	33.45 2.30 -13.57	33.86 2.41 -13.45	36.99 3.18 -10.23	45.13 3.40 -16.17	50.38 3.87 -16.00	41.97 3.49 -11.01	39.52 2.92 -14.15	33.87 2.49 -11.44	32.41 2.35 -10.35
KEDC_GLWD_GT4 24219	27.97 0.75 -20.56	26.54 0.69 -19.40	24.66 0.68 -17.55	24.68 0.68 -17.55	26.69 0.73 -19.02	29.20 0.95 -19.73	32.17 1.80 -14.04	37.68 2.86 -10.80	39.03 3.27 -9.41	40.77 3.30 -11.26	39.34 3.01 -12.43	37.43 2.74 -13.13	34.42 2.47 -12.93	33.07 2.49 -12.38	31.90 2.37 -12.13	31.61 2.37 -11.66	32.09 2.41 -11.69	35.98 3.11 -9.29	43.01 3.20 -14.25	47.56 3.75 -13.30	39.71 3.30 -8.94	37.75 2.74 -12.56	33.04 2.49 -10.61	30.90 2.37 -8.82

KEDC_GLWD_GT5 24220	27.97 0.75 -20.56	26.54 0.69 -19.40	24.66 0.68 -17.55	24.68 0.68 -17.55	26.69 0.73 -19.02	29.20 0.95 -19.73	32.17 1.80 -14.04	37.68 2.86 -10.80	39.03 3.27 -9.41	40.77 3.30 -11.26	39.34 3.01 -12.43	37.43 2.74 -13.13	34.42 2.47 -12.93	33.07 2.49 -12.38	31.90 2.37 -12.13	31.61 2.37 -11.66	32.09 2.41 -11.69	35.98 3.11 -9.29	43.01 3.20 -14.25	47.56 3.75 -13.30	39.71 3.30 -8.94	37.75 2.74 -12.56	33.04 2.49 -10.61	30.90 2.37 -8.82
KENSICO____ 23655	22.51 0.63 -15.22	21.90 0.58 -14.88	20.99 0.57 -13.99	20.49 0.57 -13.47	21.56 0.61 -14.01	22.01 0.80 -12.68	25.17 1.52 -7.32	35.34 2.42 -8.90	36.73 2.79 -7.58	37.31 2.81 -8.30	34.17 2.56 -7.71	33.08 2.31 -9.22	31.44 2.09 -10.33	30.01 2.07 -9.75	26.45 1.98 -7.06	25.46 2.00 -5.88	26.36 2.01 -6.35	32.65 2.62 -6.46	36.78 2.74 -8.48	38.89 3.20 -5.18	33.03 2.83 -2.72	32.56 2.33 -7.77	30.15 2.13 -8.08	25.95 2.01 -4.22
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.44 0.59 -14.19	20.86 0.54 -13.87	20.00 0.53 -13.04	19.54 0.54 -12.56	20.57 0.58 -13.06	21.13 0.78 -11.83	24.69 1.53 -6.82	34.72 2.54 -8.16	36.07 2.77 -6.95	36.49 2.67 -7.61	33.44 2.46 -7.07	32.16 2.16 -8.45	30.39 1.90 -9.47	29.00 1.87 -8.93	25.65 1.78 -6.47	24.78 1.81 -5.39	25.71 1.89 -5.82	32.03 2.43 -6.03	36.11 2.63 -7.91	38.48 3.14 -4.83	32.78 2.77 -2.53	31.99 2.29 -7.25	29.56 2.09 -7.54	25.58 1.93 -3.93
KIAC_JFK_GT1 23816	22.60 0.70 -15.24	21.98 0.63 -14.90	21.05 0.61 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.02	22.11 0.89 -12.70	25.37 1.71 -7.32	35.71 2.78 -8.91	37.16 3.21 -7.59	37.77 3.25 -8.31	34.59 2.96 -7.72	33.49 2.69 -9.24	31.82 2.45 -10.35	30.30 2.35 -9.76	26.72 2.25 -7.07	25.74 2.27 -5.89	26.66 2.30 -6.36	32.99 2.95 -6.47	37.18 3.12 -8.49	39.32 3.63 -5.19	33.33 3.13 -2.72	32.79 2.56 -7.78	30.46 2.43 -8.09	26.21 2.27 -4.22
KIAC_JFK_GT2 23817	22.60 0.70 -15.24	21.98 0.63 -14.90	21.05 0.61 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.02	22.11 0.89 -12.70	25.37 1.71 -7.32	35.71 2.78 -8.91	37.16 3.21 -7.59	37.77 3.25 -8.31	34.59 2.96 -7.72	33.49 2.69 -9.24	31.82 2.45 -10.35	30.30 2.35 -9.76	26.72 2.25 -7.07	25.74 2.27 -5.89	26.66 2.30 -6.36	32.99 2.95 -6.47	37.18 3.12 -8.49	39.32 3.63 -5.19	33.33 3.13 -2.72	32.79 2.56 -7.78	30.46 2.43 -8.09	26.21 2.27 -4.22
KINTIGH____ 23543	8.69 -0.02 -2.05	8.41 -0.04 -2.00	8.26 -0.06 -1.88	8.24 -0.02 -1.81	8.77 -0.06 -1.89	10.13 -0.10 -1.71	16.89 -0.42 -0.98	24.51 -0.74 -1.23	26.19 -1.21 -1.05	26.18 -1.18 -1.15	23.87 -1.10 -1.07	21.80 -1.03 -1.28	19.71 -0.74 -1.43	18.84 -0.71 -1.35	17.72 -0.66 -0.98	17.62 -0.77 -0.82	18.09 -0.79 -0.88	23.36 -1.08 -0.87	25.46 -1.25 -1.14	29.86 -1.34 -0.70	26.61 -1.24 -0.37	22.62 -0.88 -1.05	20.40 -0.64 -1.10	20.08 -0.22 -0.58
LACHUTE____HYDRO 323717	28.12 0.94 -20.51	27.39 0.88 -20.06	26.20 0.91 -18.85	25.49 0.88 -18.16	26.80 0.98 -18.88	26.86 1.24 -17.10	28.91 2.71 -9.86	40.14 4.08 -12.04	41.38 4.77 -10.26	42.15 4.72 -11.22	38.49 4.16 -10.43	37.74 3.71 -12.47	36.11 3.12 -13.98	34.00 2.62 -13.18	29.37 2.42 -9.55	27.87 2.36 -7.94	29.00 2.43 -8.57	35.52 3.25 -8.69	40.76 3.78 -11.41	42.33 4.85 -6.97	35.83 4.70 -3.66	36.57 3.66 -10.46	33.92 3.11 -10.88	28.25 2.86 -5.67
LEDERLE____ 23769	21.39 0.61 -14.11	20.80 0.56 -13.80	19.95 0.54 -12.97	19.49 0.55 -12.49	20.52 0.59 -12.99	21.07 0.78 -11.76	24.62 1.50 -6.78	34.66 2.40 -8.24	36.11 2.74 -7.02	36.64 2.75 -7.68	33.57 2.53 -7.14	32.35 2.26 -8.53	30.62 2.04 -9.57	29.22 2.00 -9.02	25.84 1.90 -6.53	24.92 1.90 -5.45	25.80 1.93 -5.88	32.06 2.50 -5.99	36.06 2.63 -7.86	38.42 3.11 -4.81	32.74 2.75 -2.52	31.92 2.27 -7.21	29.50 2.07 -7.50	25.58 1.95 -3.91
LINDEN COGEN____ 23786	22.57 0.67 -15.24	21.94 0.60 -14.90	21.02 0.58 -14.01	20.53 0.59 -13.49	21.59 0.62 -14.02	22.06 0.84 -12.70	25.21 1.55 -7.32	35.43 2.50 -8.91	36.84 2.90 -7.59	37.43 2.91 -8.31	34.28 2.65 -7.72	33.20 2.41 -9.23	31.55 2.19 -10.35	30.13 2.18 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.48 2.12 -6.36	32.76 2.71 -6.47	36.90 2.84 -8.49	38.99 3.30 -5.19	33.11 2.91 -2.72	32.64 2.40 -7.78	30.24 2.21 -8.09	26.03 2.09 -4.22
LIPA_MISC_IPP 23656	29.73 0.73 -22.33	28.03 0.68 -20.91	25.85 0.68 -18.73	26.03 0.68 -18.90	28.33 0.71 -20.68	31.48 0.88 -22.08	34.20 1.67 -16.20	38.16 2.74 -11.41	39.51 3.16 -10.00	41.64 3.22 -12.21	40.78 2.94 -13.94	38.55 2.61 -14.39	35.09 2.32 -13.76	33.76 2.31 -13.26	33.36 2.14 -13.82	33.34 2.18 -13.58	33.76 2.30 -13.46	36.85 3.04 -10.24	44.96 3.22 -16.17	50.33 3.81 -16.01	41.79 3.30 -11.02	39.39 2.78 -14.16	33.73 2.35 -11.45	32.26 2.19 -10.36
LISF____SOLAR 323691	29.74 0.75 -22.33	28.04 0.69 -20.90	25.86 0.69 -18.73	26.04 0.70 -18.90	28.34 0.72 -20.68	31.50 0.90 -22.08	34.25 1.71 -16.20	38.23 2.81 -11.41	39.62 3.27 -9.99	41.74 3.33 -12.21	40.85 3.01 -13.94	38.62 2.67 -14.39	35.15 2.38 -13.76	33.80 2.35 -13.25	33.40 2.18 -13.81	33.39 2.23 -13.58	33.81 2.36 -13.46	36.92 3.11 -10.23	45.04 3.30 -16.17	50.45 3.94 -16.00	41.89 3.41 -11.01	39.48 2.87 -14.15	33.79 2.41 -11.44	32.32 2.25 -10.36
LITTLE FALLS____HYD 24013	7.05 0.39 0.00	6.81 0.37 0.00	6.81 0.37 0.00	6.82 0.37 0.00	7.35 0.41 0.00	9.04 0.52 0.00	17.36 1.03 0.00	25.53 1.51 0.00	28.04 1.69 0.00	27.86 1.65 0.00	25.41 1.51 0.00	22.89 1.34 0.00	20.16 1.14 0.00	19.25 1.05 0.00	18.40 0.99 0.00	18.62 1.04 0.00	19.04 1.04 0.00	24.99 1.41 0.00	27.13 1.56 0.00	32.40 1.89 0.00	29.15 1.68 0.00	23.89 1.44 0.00	21.23 1.30 0.00	21.04 1.32 0.00
LI_NEWBRIDGE____DRP 323616	29.94 0.77 -22.51	28.21 0.71 -21.05	25.98 0.70 -18.85	26.19 0.70 -19.03	28.54 0.75 -20.85	31.81 0.97 -22.31	34.56 1.81 -16.41	38.32 2.83 -11.47	39.65 3.24 -10.05	41.76 3.25 -12.30	40.95 2.96 -14.09	38.74 2.67 -14.51	35.27 2.42 -13.84	33.99 2.46 -13.34	33.74 2.35 -13.98	33.70 2.36 -13.77	34.03 2.39 -13.64	37.01 3.11 -10.33	45.23 3.30 -16.36	50.65 3.87 -16.27	42.10 3.41 -11.22	39.59 2.83 -14.31	33.98 2.51 -11.53	32.63 2.40 -10.51
LOCKPORT____CC1 323769	9.03 0.05 -2.32	8.73 0.03 -2.27	8.56 -0.01 -2.13	8.55 0.05 -2.05	9.08 0.01 -2.13	10.42 -0.03 -1.93	17.10 -0.34 -1.11	24.72 -0.70 -1.40	26.31 -1.24 -1.19	26.28 -1.23 -1.30	23.99 -1.12 -1.21	21.95 -1.06 -1.45	19.90 -0.74 -1.62	19.03 -0.69 -1.53	17.89 -0.63 -1.11	17.68 -0.83 -0.92	18.20 -0.79 -1.00	23.43 -1.13 -0.98	25.50 -1.36 -1.29	29.92 -1.37 -0.79	26.60 -1.29 -0.41	22.76 -0.88 -1.18	20.61 -0.58 -1.25	20.31 -0.06 -0.65
LOCKPORT____CC2 323770	9.03 0.05 -2.32	8.73 0.03 -2.27	8.56 -0.01 -2.13	8.55 0.05 -2.05	9.08 0.01 -2.13	10.42 -0.03 -1.93	17.10 -0.34 -1.11	24.72 -0.70 -1.40	26.31 -1.24 -1.19	26.28 -1.23 -1.30	23.99 -1.12 -1.21	21.95 -1.06 -1.45	19.90 -0.74 -1.62	19.03 -0.69 -1.53	17.89 -0.63 -1.11	17.68 -0.83 -0.92	18.20 -0.79 -1.00	23.43 -1.13 -0.98	25.50 -1.36 -1.29	29.92 -1.37 -0.79	26.60 -1.29 -0.41	22.76 -0.88 -1.18	20.61 -0.58 -1.25	20.31 -0.06 -0.65

LOCKPORT__CC3 323771	9.03 0.05 -2.32	8.73 0.03 -2.27	8.56 -0.01 -2.13	8.55 0.05 -2.05	9.08 0.01 -2.13	10.42 -0.03 -1.93	17.10 -0.34 -1.11	24.72 -0.70 -1.40	26.31 -1.24 -1.19	26.28 -1.23 -1.30	23.99 -1.12 -1.21	21.95 -1.06 -1.45	19.90 -0.74 -1.62	19.03 -0.69 -1.53	17.89 -0.63 -1.11	17.68 -0.83 -0.92	18.20 -0.79 -1.00	23.43 -1.13 -0.98	25.50 -1.36 -1.29	29.92 -1.37 -0.79	26.60 -1.29 -0.41	22.76 -0.88 -1.18	20.61 -0.58 -1.25	20.31 -0.06 -0.65
LONG_LAKE_PHOENIX 24014	7.87 -0.03 -1.23	7.61 -0.04 -1.21	7.53 -0.04 -1.13	7.50 -0.04 -1.09	8.04 -0.03 -1.14	9.51 -0.04 -1.03	16.84 -0.08 -0.59	24.57 -0.19 -0.74	26.72 -0.26 -0.63	26.67 -0.24 -0.69	24.31 -0.24 -0.64	22.09 -0.24 -0.77	19.69 -0.19 -0.86	18.81 -0.20 -0.82	17.84 -0.16 -0.59	17.90 -0.18 -0.49	18.35 -0.18 -0.53	23.84 -0.26 -0.52	26.00 -0.26 -0.69	30.65 -0.28 -0.42	27.51 -0.19 -0.22	22.88 -0.20 -0.63	20.41 -0.18 -0.66	19.94 -0.12 -0.34
LOVETT__3 23632	21.37 0.57 -14.13	20.79 0.53 -13.82	19.93 0.51 -12.99	19.48 0.52 -12.51	20.50 0.56 -13.01	21.03 0.73 -11.78	24.53 1.40 -6.79	34.48 2.21 -8.25	35.94 2.56 -7.03	36.44 2.54 -7.69	33.40 2.34 -7.15	32.19 2.09 -8.55	30.48 1.88 -9.58	29.10 1.87 -9.04	25.73 1.78 -6.54	24.83 1.79 -5.45	25.70 1.82 -5.89	31.91 2.33 -6.00	35.90 2.45 -7.88	38.22 2.90 -4.81	32.56 2.56 -2.52	31.80 2.13 -7.22	29.38 1.93 -7.51	25.47 1.83 -3.92
LOVETT__4 23642	21.37 0.57 -14.13	20.79 0.53 -13.82	19.93 0.51 -12.99	19.48 0.52 -12.51	20.50 0.56 -13.01	21.03 0.73 -11.78	24.53 1.40 -6.79	34.48 2.21 -8.25	35.94 2.56 -7.03	36.44 2.54 -7.69	33.40 2.34 -7.15	32.19 2.09 -8.55	30.48 1.88 -9.58	29.10 1.87 -9.04	25.73 1.78 -6.54	24.83 1.79 -5.45	25.70 1.82 -5.89	31.91 2.33 -6.00	35.90 2.45 -7.88	38.22 2.90 -4.81	32.56 2.56 -2.52	31.80 2.13 -7.22	29.38 1.93 -7.51	25.47 1.83 -3.92
LOVETT__5 23593	21.37 0.57 -14.13	20.79 0.53 -13.82	19.93 0.51 -12.99	19.48 0.52 -12.51	20.50 0.56 -13.01	21.03 0.73 -11.78	24.53 1.40 -6.79	34.48 2.21 -8.25	35.94 2.56 -7.03	36.44 2.54 -7.69	33.40 2.34 -7.15	32.19 2.09 -8.55	30.48 1.88 -9.58	29.10 1.87 -9.04	25.73 1.78 -6.54	24.83 1.79 -5.45	25.70 1.82 -5.89	31.91 2.33 -6.00	35.90 2.45 -7.88	38.22 2.90 -4.81	32.56 2.56 -2.52	31.80 2.13 -7.22	29.38 1.93 -7.51	25.47 1.83 -3.92
LOWER RAQUET__HYD 24057	6.41 -0.25 0.00	6.20 -0.24 0.00	6.20 -0.24 0.00	6.20 -0.25 0.00	6.71 -0.23 0.00	8.26 -0.26 0.00	15.93 -0.41 0.00	23.56 -0.46 0.00	25.96 -0.39 0.00	25.68 -0.52 0.00	23.43 -0.48 0.00	21.10 -0.45 0.00	18.35 -0.67 0.00	17.56 -0.64 0.00	16.74 -0.66 0.00	16.96 -0.62 0.00	17.40 -0.59 0.00	22.87 -0.71 0.00	24.90 -0.66 0.00	29.68 -0.82 0.00	26.79 -0.69 0.00	21.80 -0.65 0.00	19.28 -0.66 0.00	18.99 -0.73 0.00
LOWER__HUDSON 24059	27.23 0.52 -20.04	26.54 0.50 -19.60	25.36 0.50 -18.42	24.69 0.50 -17.74	25.93 0.54 -18.45	25.90 0.67 -16.71	27.34 1.37 -9.63	37.77 1.99 -11.76	38.69 2.32 -10.02	39.48 2.31 -10.97	36.17 2.08 -10.19	35.59 1.85 -12.18	34.31 1.64 -13.66	32.55 1.47 -12.88	28.16 1.43 -9.33	26.76 1.42 -7.75	27.81 1.44 -8.37	33.96 1.89 -8.50	38.81 2.10 -11.15	39.94 2.62 -6.82	33.47 2.42 -3.57	34.62 1.95 -10.22	32.30 1.73 -10.63	26.90 1.64 -5.55
LWR__OSWEGATCHIE_HYD 23850	6.57 -0.09 0.00	6.33 -0.11 0.00	6.33 -0.10 0.00	6.33 -0.12 0.00	6.88 -0.06 0.00	8.48 -0.04 0.00	16.38 0.05 0.00	24.28 0.26 0.00	26.75 0.40 0.00	26.44 0.24 0.00	24.12 0.21 0.00	21.77 0.22 0.00	18.90 -0.11 0.00	18.05 -0.15 0.00	17.25 -0.16 0.00	17.42 -0.16 0.00	17.83 -0.16 0.00	23.43 -0.14 0.00	25.51 -0.05 0.00	30.57 0.06 0.00	27.61 0.14 0.00	22.41 -0.04 0.00	19.86 -0.08 0.00	19.56 -0.16 0.00
LYONS_FALL_HYD 23570	7.14 0.17 -0.30	6.88 0.14 -0.30	6.86 0.14 -0.28	6.85 0.13 -0.27	7.41 0.19 -0.28	9.07 0.29 -0.25	17.15 0.67 -0.15	25.38 1.18 -0.19	27.88 1.37 -0.16	27.59 1.21 -0.18	25.17 1.10 -0.16	22.74 0.99 -0.19	19.86 0.63 -0.22	18.94 0.55 -0.21	18.08 0.52 -0.15	18.21 0.51 -0.12	18.67 0.54 -0.13	24.48 0.78 -0.13	26.63 0.89 -0.17	31.89 1.28 -0.10	28.77 1.24 -0.05	23.48 0.87 -0.16	20.81 0.72 -0.16	20.47 0.67 -0.08
MADISON__COUNTY_LFGE 323628	7.70 0.23 -0.80	7.43 0.20 -0.78	7.38 0.21 -0.74	7.36 0.20 -0.71	7.94 0.26 -0.74	9.56 0.37 -0.67	17.50 0.78 -0.39	25.71 1.20 -0.49	28.11 1.34 -0.42	27.84 1.18 -0.45	25.40 1.08 -0.42	22.99 0.93 -0.50	20.27 0.68 -0.57	19.33 0.60 -0.53	18.35 0.56 -0.39	18.45 0.55 -0.32	18.97 0.63 -0.35	24.79 0.87 -0.34	27.01 1.00 -0.45	32.12 1.34 -0.27	28.86 1.24 -0.14	23.80 0.94 -0.41	21.14 0.78 -0.43	20.73 0.79 -0.22
MAPLE RIDGE_WT_1 323574	5.86 -0.17 0.63	5.67 -0.16 0.62	5.70 -0.16 0.58	5.73 -0.16 0.56	6.20 -0.16 0.58	7.81 -0.19 0.52	15.69 -0.34 0.30	23.19 -0.46 0.37	25.59 -0.45 0.31	25.47 -0.39 0.34	23.27 -0.31 0.32	20.94 -0.24 0.38	18.40 -0.19 0.43	17.61 -0.18 0.40	16.96 -0.16 0.29	17.19 -0.14 0.25	17.62 -0.11 0.27	23.19 -0.12 0.27	25.09 -0.13 0.35	30.11 -0.18 0.22	27.17 -0.19 0.11	21.95 -0.18 0.32	19.40 -0.20 0.34	19.33 -0.22 0.18
MAPLE RIDGE_WT_2 323611	5.86 -0.17 0.63	5.67 -0.16 0.62	5.70 -0.16 0.58	5.73 -0.16 0.56	6.20 -0.16 0.58	7.81 -0.19 0.52	15.69 -0.34 0.30	23.19 -0.46 0.37	25.59 -0.45 0.31	25.47 -0.39 0.34	23.27 -0.31 0.32	20.94 -0.24 0.38	18.40 -0.19 0.43	17.61 -0.18 0.40	16.96 -0.16 0.29	17.19 -0.14 0.25	17.62 -0.11 0.27	23.19 -0.12 0.27	25.09 -0.13 0.35	30.11 -0.18 0.22	27.17 -0.19 0.11	21.95 -0.18 0.32	19.40 -0.20 0.34	19.33 -0.22 0.18
MARBLE RIVER_WT_PWR 323696	6.28 -0.39 0.00	6.09 -0.35 0.00	6.08 -0.35 0.00	6.10 -0.35 0.00	6.59 -0.35 0.00	8.10 -0.43 0.00	15.60 -0.73 0.00	22.94 -1.08 0.00	25.17 -1.19 0.00	25.00 -1.21 0.00	22.80 -1.10 0.00	20.59 -0.97 0.00	18.12 -0.89 0.00	17.38 -0.82 0.00	16.57 -0.84 0.00	16.93 -0.65 0.00	17.38 -0.61 0.00	22.87 -0.71 0.00	24.80 -0.77 0.00	29.41 -1.10 0.00	26.43 -1.04 0.00	21.53 -0.92 0.00	19.02 -0.92 0.00	18.71 -1.00 0.00
MARSH_HILL_WT_PWR 323713	10.03 0.21 -3.16	9.71 0.18 -3.09	9.51 0.17 -2.90	9.46 0.22 -2.79	10.07 0.23 -2.91	11.44 0.29 -2.63	18.42 0.57 -1.52	26.67 0.75 -1.91	28.48 0.50 -1.62	28.54 0.55 -1.78	26.15 0.60 -1.65	23.96 0.43 -1.98	21.78 0.55 -2.21	20.79 0.51 -2.09	19.51 0.59 -1.51	19.30 0.46 -1.26	19.81 0.45 -1.36	25.57 0.66 -1.34	27.99 0.66 -1.76	32.53 0.95 -1.07	28.92 0.88 -0.56	24.87 0.81 -1.61	22.43 0.80 -1.69	21.76 1.16 -0.88
MG INDUSTRY__DRP 24185	26.11 0.35 -19.09	25.46 0.34 -18.67	24.33 0.34 -17.55	23.70 0.35 -16.90	24.89 0.37 -17.57	24.89 0.45 -15.92	26.41 0.90 -9.18	36.42 1.20 -11.20	37.29 1.40 -9.54	38.01 1.36 -10.44	34.85 1.24 -9.70	34.28 1.12 -11.60	33.03 1.01 -13.00	31.39 0.93 -12.26	27.19 0.90 -8.88	25.90 0.91 -7.41	26.93 0.94 -8.00	32.86 1.18 -8.11	37.51 1.30 -10.64	38.59 1.59 -6.50	32.34 1.46 -3.41	33.39 1.19 -9.75	31.13 1.06 -10.14	26.03 1.02 -5.29

MID___OSWEGATCHIE_HYD 23849	6.57 -0.09 0.00	6.33 -0.11 0.00	6.33 -0.10 0.00	6.33 -0.12 0.00	6.88 -0.06 0.00	8.48 -0.04 0.00	16.38 0.05 0.00	24.28 0.26 0.00	26.75 0.40 0.00	26.44 0.24 0.00	24.12 0.21 0.00	21.77 0.22 0.00	18.90 -0.11 0.00	18.05 -0.15 0.00	17.25 -0.16 0.00	17.42 -0.16 0.00	17.83 -0.16 0.00	23.43 -0.14 0.00	25.51 -0.05 0.00	30.57 0.06 0.00	27.61 0.14 0.00	22.41 -0.04 0.00	19.86 -0.08 0.00	19.56 -0.16 0.00
MID___RAQUETTE_HYD 23851	6.41 -0.25 0.00	6.20 -0.24 0.00	6.20 -0.24 0.00	6.20 -0.25 0.00	6.71 -0.23 0.00	8.26 -0.26 0.00	15.93 -0.41 0.00	23.56 -0.46 0.00	25.96 -0.39 0.00	25.68 -0.52 0.00	23.43 -0.48 0.00	21.10 -0.45 0.00	18.35 -0.67 0.00	17.56 -0.64 0.00	16.74 -0.66 0.00	16.96 -0.62 0.00	17.40 -0.59 0.00	22.87 -0.71 0.00	24.90 -0.66 0.00	29.68 -0.82 0.00	26.79 -0.69 0.00	21.80 -0.65 0.00	19.28 -0.66 0.00	18.99 -0.73 0.00
MILLIKEN___1 23584	9.98 0.23 -3.09	9.65 0.19 -3.02	9.47 0.19 -2.84	9.38 0.19 -2.74	10.00 0.22 -2.85	11.38 0.28 -2.58	18.41 0.59 -1.49	26.71 0.79 -1.90	28.71 0.74 -1.62	28.71 0.73 -1.77	26.15 0.60 -1.65	24.07 0.54 -1.97	21.70 0.48 -2.21	20.68 0.40 -2.08	19.33 0.42 -1.51	19.24 0.40 -1.26	19.80 0.45 -1.36	25.57 0.68 -1.31	28.03 0.74 -1.72	32.53 0.98 -1.05	28.93 0.91 -0.55	24.75 0.72 -1.58	22.22 0.64 -1.64	21.30 0.73 -0.86
MILLIKEN___2 23585	9.98 0.23 -3.09	9.65 0.19 -3.02	9.47 0.19 -2.84	9.38 0.19 -2.74	10.00 0.22 -2.85	11.38 0.28 -2.58	18.41 0.59 -1.49	26.71 0.79 -1.90	28.71 0.74 -1.62	28.71 0.73 -1.77	26.15 0.60 -1.65	24.07 0.54 -1.97	21.70 0.48 -2.21	20.68 0.40 -2.08	19.33 0.42 -1.51	19.24 0.40 -1.26	19.80 0.45 -1.36	25.57 0.68 -1.31	28.03 0.74 -1.72	32.53 0.98 -1.05	28.93 0.91 -0.55	24.75 0.72 -1.58	22.22 0.64 -1.64	21.30 0.73 -0.86
MILLIKEN___DIESEL 23629	9.98 0.23 -3.09	9.65 0.19 -3.02	9.47 0.19 -2.84	9.38 0.19 -2.74	10.00 0.22 -2.85	11.38 0.28 -2.58	18.41 0.59 -1.49	26.71 0.79 -1.90	28.71 0.74 -1.62	28.71 0.73 -1.77	26.15 0.60 -1.65	24.07 0.54 -1.97	21.70 0.48 -2.21	20.68 0.40 -2.08	19.33 0.42 -1.51	19.24 0.40 -1.26	19.80 0.45 -1.36	25.57 0.68 -1.31	28.03 0.74 -1.72	32.53 0.98 -1.05	28.93 0.91 -0.55	24.75 0.72 -1.58	22.22 0.64 -1.64	21.30 0.73 -0.86
MILLSEAT___LFGE 323607	9.03 0.14 -2.22	8.73 0.11 -2.17	8.56 0.08 -2.04	8.56 0.14 -1.97	9.10 0.11 -2.05	10.48 0.10 -1.85	17.40 0.00 -1.07	25.19 -0.17 -1.34	26.84 -0.66 -1.14	26.83 -0.63 -1.25	24.47 -0.60 -1.16	22.32 -0.36 -1.39	20.21 -0.36 -1.56	19.30 -0.36 -1.47	18.14 -0.33 -1.06	17.97 -0.49 -0.89	18.50 -0.45 -0.96	23.88 -0.64 -0.94	26.01 -0.79 -1.24	30.56 -0.76 -0.76	27.24 -0.63 -0.40	23.21 -0.38 -1.14	20.95 -0.18 -1.20	20.64 0.30 -0.62
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.43 0.62 -15.14	21.82 0.57 -14.81	20.90 0.55 -13.92	20.41 0.55 -13.40	21.47 0.59 -13.94	21.93 0.78 -12.62	25.08 1.47 -7.28	35.23 2.36 -8.85	36.61 2.72 -7.54	37.19 2.73 -8.26	34.06 2.49 -7.67	32.97 2.24 -9.17	31.33 2.04 -10.28	29.91 2.02 -9.70	26.34 1.91 -7.02	25.37 1.93 -5.85	26.28 1.96 -6.32	32.55 2.55 -6.43	36.66 2.66 -8.44	38.78 3.11 -5.16	32.93 2.75 -2.71	32.48 2.29 -7.73	30.05 2.07 -8.04	25.87 1.95 -4.20
MODEL_CITY_ENERGY 24167	8.98 -0.03 -2.34	8.69 -0.04 -2.29	8.51 -0.08 -2.15	8.51 -0.02 -2.08	9.02 -0.08 -2.16	10.34 -0.14 -1.95	16.90 -0.56 -1.13	24.40 -1.03 -1.41	25.98 -1.58 -1.20	25.93 -1.60 -1.32	23.67 -1.46 -1.22	21.64 -1.38 -1.46	19.67 -0.99 -1.64	18.79 -0.95 -1.55	17.67 -0.85 -1.12	17.48 -1.04 -0.93	17.98 -1.02 -1.01	23.13 -1.44 -1.00	25.16 -1.71 -1.31	29.50 -1.80 -0.80	26.25 -1.65 -0.42	22.48 -1.17 -1.20	20.36 -0.84 -1.26	20.08 -0.30 -0.66
MODERN_LFGE___ 323580	8.98 -0.03 -2.34	8.69 -0.04 -2.29	8.51 -0.08 -2.15	8.51 -0.02 -2.08	9.02 -0.08 -2.16	10.34 -0.14 -1.95	16.90 -0.56 -1.13	24.40 -1.03 -1.41	25.98 -1.58 -1.20	25.93 -1.60 -1.32	23.67 -1.46 -1.22	21.64 -1.38 -1.46	19.67 -0.99 -1.64	18.79 -0.95 -1.55	17.67 -0.85 -1.12	17.48 -1.04 -0.93	17.98 -1.02 -1.01	23.13 -1.44 -1.00	25.16 -1.71 -1.31	29.50 -1.80 -0.80	26.25 -1.65 -0.42	22.48 -1.17 -1.20	20.36 -0.84 -1.26	20.08 -0.30 -0.66
MOHAWK_PAPER___DRP 24187	26.96 0.41 -19.89	26.28 0.39 -19.45	25.12 0.40 -18.28	24.45 0.40 -17.60	25.68 0.44 -18.31	25.62 0.52 -16.58	26.97 1.08 -9.56	37.06 1.37 -11.67	37.88 1.58 -9.94	38.66 1.57 -10.88	35.45 1.43 -10.11	34.94 1.29 -12.09	33.71 1.14 -13.55	31.97 1.00 -12.78	27.65 0.99 -9.25	26.26 1.00 -7.68	27.32 1.03 -8.30	33.31 1.32 -8.42	38.10 1.48 -11.05	39.09 1.83 -6.75	32.75 1.73 -3.54	33.97 1.39 -10.13	31.66 1.20 -10.53	26.37 1.16 -5.49
MONGAUP___HYD 23641	20.79 0.57 -13.56	20.22 0.52 -13.26	19.41 0.51 -12.46	18.97 0.52 -12.00	19.98 0.56 -12.48	20.58 0.76 -11.30	24.39 1.53 -6.52	34.14 2.21 -7.91	35.47 2.37 -6.74	35.92 2.33 -7.38	32.91 2.15 -6.86	31.63 1.87 -8.19	29.86 1.65 -9.19	28.50 1.64 -8.66	25.21 1.53 -6.27	24.29 1.48 -5.23	25.19 1.55 -5.65	31.46 2.12 -5.76	35.42 2.30 -7.56	37.90 2.78 -4.62	32.29 2.39 -2.42	31.55 2.18 -6.93	29.15 2.01 -7.20	25.33 1.85 -3.76
MONTAUK___DIESEL 23721	29.96 0.97 -22.33	28.26 0.91 -20.91	26.08 0.91 -18.73	26.26 0.91 -18.90	28.57 0.95 -20.68	31.78 1.18 -22.08	34.88 2.35 -16.20	39.34 3.92 -11.41	40.85 4.51 -9.99	42.90 4.48 -12.21	41.93 4.09 -13.94	39.48 3.54 -14.39	35.93 3.16 -13.76	34.49 3.04 -13.25	34.04 2.82 -13.82	34.04 2.88 -13.58	34.53 3.08 -13.46	37.98 4.17 -10.24	46.31 4.58 -16.17	52.00 5.49 -16.01	43.27 4.78 -11.01	40.60 4.00 -14.15	34.67 3.29 -11.44	33.05 2.98 -10.36
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.58 0.68 -15.24	21.96 0.62 -14.90	21.05 0.60 -14.01	20.54 0.61 -13.49	21.61 0.65 -14.03	22.08 0.85 -12.70	25.26 1.60 -7.33	35.47 2.54 -8.91	36.90 2.95 -7.59	37.48 2.96 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.59 2.22 -10.35	30.17 2.22 -9.76	26.61 2.14 -7.07	25.61 2.14 -5.89	26.53 2.18 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.70 2.47 -7.78	30.30 2.27 -8.10	26.09 2.15 -4.22
MUNSVILLE_WIND_PWR 323609	11.98 0.57 -4.74	11.48 0.40 -4.64	11.27 0.47 -4.36	11.11 0.46 -4.20	11.84 0.53 -4.37	13.19 0.72 -3.96	20.17 1.55 -2.28	29.76 2.52 -3.22	32.13 3.03 -2.74	31.91 2.70 -3.00	29.06 2.37 -2.79	27.11 2.22 -3.33	24.28 1.52 -3.74	22.96 1.24 -3.52	21.09 1.13 -2.55	20.78 1.07 -2.13	21.53 1.24 -2.30	27.36 1.77 -2.01	30.20 2.00 -2.64	34.83 2.71 -1.62	30.88 2.56 -0.85	26.83 1.95 -2.42	24.18 1.73 -2.51	22.82 1.79 -1.31
N SALMON___HYD 24042	6.37 -0.30 0.00	6.17 -0.27 0.00	6.16 -0.28 0.00	6.19 -0.26 0.00	6.69 -0.25 0.00	8.23 -0.29 0.00	15.89 -0.44 0.00	23.39 -0.62 0.00	25.62 -0.74 0.00	25.40 -0.81 0.00	23.14 -0.77 0.00	20.89 -0.67 0.00	18.33 -0.68 0.00	17.58 -0.62 0.00	16.74 -0.66 0.00	17.11 -0.47 0.00	17.56 -0.43 0.00	23.15 -0.42 0.00	25.16 -0.41 0.00	29.80 -0.70 0.00	26.90 -0.58 0.00	21.91 -0.54 0.00	19.32 -0.62 0.00	19.01 -0.71 0.00

N.E_GEN_SANDY PD 24062	24.03 0.65 -16.72	23.39 0.60 -16.35	22.39 0.59 -15.37	22.40 0.60 -15.35	22.96 0.63 -15.39	24.40 0.81 -15.07	30.80 1.53 -12.93	41.18 2.42 -14.74	40.30 2.77 -11.18	39.40 2.78 -10.41	40.79 2.53 -14.35	35.50 2.28 -11.66	32.40 2.01 -11.37	30.90 1.98 -10.72	29.23 1.91 -9.91	28.30 1.92 -8.80	29.50 1.94 -9.56	39.38 2.52 -13.28	42.74 2.68 -14.49	50.30 3.17 -16.62	40.00 2.83 -9.69	33.30 2.31 -8.54	31.00 2.11 -8.95	28.80 1.99 -7.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.37 0.59 -14.12	20.79 0.54 -13.81	19.94 0.52 -12.98	19.48 0.53 -12.50	20.51 0.57 -13.00	21.04 0.75 -11.77	24.56 1.44 -6.79	34.55 2.28 -8.25	36.01 2.64 -7.03	36.52 2.62 -7.69	33.46 2.41 -7.15	32.25 2.16 -8.54	30.53 1.94 -9.57	29.15 1.93 -9.03	25.77 1.83 -6.54	24.87 1.85 -5.45	25.73 1.85 -5.89	31.98 2.41 -6.00	35.97 2.53 -7.87	38.31 2.99 -4.81	32.64 2.64 -2.52	31.84 2.18 -7.21	29.43 1.99 -7.50	25.51 1.87 -3.91
NARROWS_GT1_1 24228	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT1_2 24229	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT1_3 24230	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT1_4 24231	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT1_5 24232	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT1_6 24233	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT1_7 24234	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT1_8 24235	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT2_1 24236	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT2_2 24237	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT2_3 24238	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT2_4 24239	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT2_5 24240	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23

NARROWS_GT2_6 24241	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT2_7 24242	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NARROWS_GT2_8 24243	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.75 0.59 -16.50	23.13 0.55 -16.14	22.14 0.54 -15.17	21.62 0.56 -14.61	22.73 0.60 -15.19	23.10 0.82 -13.76	25.93 1.67 -7.93	36.16 2.50 -9.64	37.18 2.61 -8.22	37.69 2.49 -8.99	34.51 2.25 -8.36	33.51 1.96 -9.99	31.93 1.71 -11.20	30.39 1.64 -10.56	26.55 1.50 -7.65	25.48 1.53 -6.38	26.50 1.62 -6.88	32.85 2.26 -7.01	37.27 2.51 -9.20	39.20 3.08 -5.62	33.17 2.75 -2.95	33.14 2.27 -8.43	30.75 2.05 -8.77	26.20 1.91 -4.57
NEG CAPITAL___MECHNVIL 23645	27.62 0.61 -20.34	26.92 0.58 -19.89	25.72 0.59 -18.70	25.04 0.58 -18.01	26.30 0.63 -18.73	26.27 0.79 -16.96	27.78 1.67 -9.78	38.41 2.45 -11.94	39.37 2.85 -10.17	40.17 2.83 -11.13	36.81 2.56 -10.35	36.21 2.28 -12.37	34.88 2.00 -13.87	33.03 1.76 -13.08	28.56 1.69 -9.47	27.10 1.65 -7.87	28.19 1.69 -8.50	34.44 2.24 -8.62	39.41 2.53 -11.32	40.62 3.20 -6.92	34.10 3.00 -3.63	35.25 2.43 -10.37	32.84 2.11 -10.79	27.32 1.97 -5.63
NEG CENTRAL_HIGH_ACRES 23767	8.42 -0.07 -1.83	8.14 -0.09 -1.79	8.01 -0.10 -1.68	7.99 -0.08 -1.62	8.53 -0.09 -1.68	9.92 -0.13 -1.52	16.90 -0.31 -0.88	24.64 -0.48 -1.10	26.50 -0.79 -0.94	26.50 -0.73 -1.03	24.16 -0.69 -0.96	22.03 -0.67 -1.14	19.78 -0.51 -1.28	18.89 -0.51 -1.21	17.79 -0.49 -0.87	17.76 -0.55 -0.73	18.22 -0.56 -0.79	23.62 -0.73 -0.78	25.76 -0.82 -1.02	30.24 -0.89 -0.62	27.06 -0.74 -0.33	22.80 -0.58 -0.93	20.46 -0.46 -0.98	19.97 -0.26 -0.51
NEG CENTRAL___DRP 24199	8.77 0.10 -2.01	8.48 0.07 -1.96	8.35 0.06 -1.85	8.31 0.08 -1.78	8.88 0.09 -1.85	10.33 0.13 -1.67	17.56 0.26 -0.97	25.57 0.34 -1.21	27.52 0.13 -1.03	27.47 0.13 -1.13	25.15 0.19 -1.05	22.92 0.11 -1.26	20.58 0.15 -1.41	19.63 0.11 -1.33	18.49 0.12 -0.96	18.47 0.09 -0.80	18.97 0.11 -0.87	24.59 0.17 -0.85	26.84 0.15 -1.12	31.37 0.18 -0.68	28.05 0.22 -0.36	23.72 0.25 -1.03	21.25 0.24 -1.07	20.67 0.39 -0.56
NEG CENTRAL___INDECK 23768	9.62 0.30 -2.65	9.29 0.26 -2.59	9.11 0.24 -2.44	9.09 0.29 -2.35	9.69 0.31 -2.44	11.12 0.38 -2.21	18.37 0.77 -1.27	26.70 1.08 -1.60	28.53 0.82 -1.36	28.62 0.92 -1.49	26.10 0.81 -1.39	23.84 0.63 -1.66	21.54 0.67 -1.86	20.53 0.58 -1.75	19.28 0.61 -1.27	19.15 0.51 -1.06	19.68 0.54 -1.14	25.45 0.75 -1.13	27.81 0.77 -1.48	32.54 1.13 -0.90	29.02 1.07 -0.47	24.70 0.90 -1.35	22.18 0.82 -1.42	21.58 1.12 -0.74
NEG CENTRAL___SENECA 23627	9.04 0.15 -2.23	8.74 0.12 -2.18	8.59 0.11 -2.05	8.56 0.14 -1.97	9.14 0.15 -2.05	10.58 0.20 -1.86	17.80 0.39 -1.07	25.85 0.48 -1.35	27.66 0.16 -1.15	27.65 0.18 -1.26	25.38 0.31 -1.17	23.12 0.17 -1.39	20.81 0.23 -1.56	19.85 0.18 -1.47	18.68 0.21 -1.07	18.63 0.16 -0.89	19.15 0.20 -0.96	24.83 0.31 -0.95	27.09 0.28 -1.24	31.57 0.31 -0.76	28.21 0.33 -0.40	23.99 0.40 -1.14	21.51 0.38 -1.19	20.93 0.59 -0.62
NEG CENTRAL___STATE_STREET 24147	8.75 0.12 -1.96	8.45 0.09 -1.92	8.33 0.09 -1.80	8.27 0.08 -1.74	8.83 0.08 -1.81	10.29 0.13 -1.63	17.57 0.29 -0.94	25.62 0.41 -1.19	27.71 0.34 -1.01	27.71 0.39 -1.11	25.22 0.29 -1.03	23.05 0.26 -1.23	20.64 0.25 -1.38	19.72 0.22 -1.30	18.58 0.23 -0.94	18.56 0.19 -0.79	19.04 0.20 -0.85	24.67 0.26 -0.83	26.91 0.26 -1.09	31.57 0.40 -0.67	28.26 0.44 -0.35	23.79 0.34 -1.00	21.30 0.32 -1.05	20.66 0.39 -0.55
NEG MILLWOOD___DRP 24198	22.85 0.67 -15.52	22.24 0.61 -15.18	21.30 0.59 -14.27	20.80 0.61 -13.74	21.87 0.65 -14.29	22.32 0.86 -12.94	25.49 1.70 -7.46	35.83 2.74 -9.08	37.25 3.16 -7.73	37.82 3.14 -8.46	34.61 2.84 -7.87	33.48 2.52 -9.40	31.82 2.26 -10.54	30.34 2.20 -9.94	26.62 2.02 -7.20	25.62 2.04 -6.00	26.54 2.07 -6.48	32.95 2.78 -6.59	37.16 2.94 -8.65	39.33 3.54 -5.29	33.35 3.10 -2.77	33.03 2.65 -7.93	30.51 2.33 -8.25	26.21 2.19 -4.30
NEG NORTH_FLCN_SEA 23793	6.31 -0.35 0.00	6.12 -0.32 0.00	6.11 -0.33 0.00	6.14 -0.31 0.00	6.63 -0.31 0.00	8.16 -0.37 0.00	15.75 -0.59 0.00	23.13 -0.89 0.00	25.30 -1.05 0.00	25.13 -1.08 0.00	22.88 -1.03 0.00	20.67 -0.88 0.00	18.20 -0.82 0.00	17.45 -0.75 0.00	16.64 -0.77 0.00	17.12 -0.46 0.00	17.47 -0.52 0.00	23.01 -0.57 0.00	24.98 -0.59 0.00	29.59 -0.91 0.00	26.62 -0.85 0.00	21.71 -0.74 0.00	19.16 -0.78 0.00	18.87 -0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	6.29 -0.37 0.00	6.10 -0.34 0.00	6.10 -0.34 0.00	6.11 -0.34 0.00	6.60 -0.41 0.00	8.11 -0.70 0.00	15.63 -1.03 0.00	22.99 -1.16 0.00	25.19 -1.18 0.00	25.03 -1.10 0.00	22.80 -0.95 0.00	20.61 -0.87 0.00	18.14 -0.80 0.00	17.39 -0.82 0.00	16.59 -0.82 0.00	16.96 -0.62 0.00	17.40 -0.59 0.00	22.89 -0.68 0.00	24.85 -0.72 0.00	29.44 -1.07 0.00	26.49 -0.99 0.00	21.60 -0.85 0.00	19.06 -0.88 0.00	18.75 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	6.32 -0.35 0.00	6.13 -0.32 0.00	6.11 -0.33 0.00	6.15 -0.30 0.00	6.64 -0.30 0.00	8.17 -0.35 0.00	15.78 -0.56 0.00	23.15 -0.86 0.00	25.30 -1.05 0.00	25.13 -1.08 0.00	22.88 -1.03 0.00	20.67 -0.88 0.00	18.20 -0.82 0.00	17.45 -0.75 0.00	16.64 -0.77 0.00	17.12 -0.46 0.00	17.49 -0.50 0.00	23.08 -0.50 0.00	25.05 -0.51 0.00	29.65 -0.85 0.00	26.71 -0.77 0.00	21.75 -0.70 0.00	19.20 -0.74 0.00	18.91 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	6.32 -0.35 0.00	6.13 -0.32 0.00	6.11 -0.33 0.00	6.15 -0.30 0.00	6.64 -0.30 0.00	8.17 -0.35 0.00	15.78 -0.56 0.00	23.15 -0.86 0.00	25.30 -1.05 0.00	25.13 -1.08 0.00	22.88 -1.03 0.00	20.67 -0.88 0.00	18.20 -0.82 0.00	17.45 -0.75 0.00	16.64 -0.77 0.00	17.12 -0.46 0.00	17.49 -0.50 0.00	23.08 -0.50 0.00	25.05 -0.51 0.00	29.65 -0.85 0.00	26.71 -0.77 0.00	21.75 -0.70 0.00	19.20 -0.74 0.00	18.91 -0.81 0.00

NEG NORTH___PLATTSBURG 23628	6.32 -0.35 0.00	6.13 -0.32 0.00	6.11 -0.33 0.00	6.15 -0.30 0.00	6.64 -0.30 0.00	8.17 -0.35 0.00	15.78 -0.56 0.00	23.15 -0.86 0.00	25.30 -1.05 0.00	25.13 -1.08 0.00	22.88 -1.03 0.00	20.67 -0.88 0.00	18.20 -0.82 0.00	17.45 -0.75 0.00	16.64 -0.77 0.00	17.12 -0.46 0.00	17.49 -0.50 0.00	23.08 -0.50 0.00	25.05 -0.51 0.00	29.65 -0.85 0.00	26.71 -0.77 0.00	21.75 -0.70 0.00	19.20 -0.74 0.00	18.91 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	9.03 0.05 -2.32	8.73 0.03 -2.27	8.56 -0.01 -2.13	8.55 0.05 -2.05	9.08 0.01 -2.13	10.42 -0.03 -1.93	17.10 -0.34 -1.11	24.72 -0.70 -1.40	26.31 -1.24 -1.19	26.28 -1.23 -1.30	23.99 -1.12 -1.21	21.95 -1.06 -1.45	19.90 -0.74 -1.62	19.03 -0.69 -1.53	17.89 -0.63 -1.11	17.68 -0.83 -0.92	18.20 -0.79 -1.00	23.43 -1.13 -0.98	25.50 -1.36 -1.29	29.92 -1.37 -0.79	26.60 -1.29 -0.41	22.76 -0.88 -1.18	20.61 -0.58 -1.25	20.31 -0.06 -0.65
NEG WEST___LANCASTR 23811	9.60 0.23 -2.71	9.29 0.20 -2.65	9.10 0.17 -2.49	9.07 0.23 -2.40	9.63 0.20 -2.49	11.03 0.25 -2.26	17.98 0.34 -1.30	25.91 0.26 -1.63	27.61 -0.13 -1.39	27.60 -0.13 -1.52	25.29 -0.02 -1.41	23.12 -0.13 -1.69	20.99 0.08 -1.89	20.05 0.07 -1.79	18.82 0.12 -1.29	18.60 -0.05 -1.08	19.07 -0.09 -1.16	24.58 -0.14 -1.15	26.77 -0.31 -1.51	31.36 -0.06 -0.92	27.85 -0.11 -0.48	23.85 0.02 -1.38	21.56 0.16 -1.46	21.11 0.63 -0.76
NEG_PENN_ALLEGHNY 23528	11.84 0.19 -4.99	11.49 0.16 -4.88	11.18 0.15 -4.59	11.04 0.17 -4.42	11.72 0.18 -4.60	12.91 0.23 -4.16	19.21 0.47 -2.40	27.67 0.62 -3.03	29.65 0.71 -2.58	29.71 0.68 -2.83	27.20 0.67 -2.63	25.24 0.54 -3.14	23.05 0.51 -3.52	21.98 0.47 -3.32	20.30 0.49 -2.40	19.97 0.39 -2.00	20.54 0.38 -2.16	26.24 0.54 -2.12	28.86 0.51 -2.78	32.94 0.73 -1.70	29.03 0.66 -0.89	25.54 0.54 -2.55	23.06 0.50 -2.62	21.74 0.65 -1.37
NEG___GEN_MONROE 24207	8.61 0.04 -1.91	8.34 0.03 -1.87	8.19 0.00 -1.75	8.19 0.05 -1.69	8.72 0.03 -1.76	10.16 0.04 -1.59	17.25 0.00 -0.92	25.05 -0.12 -1.15	26.91 -0.42 -0.98	26.84 -0.45 -1.07	24.45 -0.45 -1.00	22.38 -0.37 -1.19	20.13 -0.23 -1.34	19.16 -0.29 -1.26	18.01 -0.31 -0.91	17.97 -0.37 -0.76	18.38 -0.43 -0.82	23.94 -0.45 -0.81	26.09 -0.54 -1.06	30.61 -0.55 -0.65	27.27 -0.55 -0.34	23.09 -0.34 -0.98	20.72 -0.24 -1.03	20.31 0.06 -0.53
NEPA___ENERGY 23901	9.63 0.24 -2.73	9.32 0.21 -2.67	9.13 0.19 -2.51	9.11 0.25 -2.41	9.67 0.22 -2.51	11.06 0.26 -2.27	18.02 0.38 -1.31	25.97 0.31 -1.64	27.62 -0.13 -1.40	27.59 -0.16 -1.53	25.28 -0.05 -1.42	23.11 -0.15 -1.70	20.98 0.06 -1.91	20.07 0.07 -1.80	18.85 0.14 -1.30	18.63 -0.04 -1.08	19.11 -0.05 -1.17	24.61 -0.12 -1.16	26.83 -0.26 -1.52	31.40 -0.03 -0.93	27.88 -0.08 -0.49	23.89 0.04 -1.39	21.59 0.18 -1.47	21.16 0.67 -0.77
NEVERSINK___HYD 23608	20.69 0.53 -13.49	20.13 0.49 -13.20	19.32 0.48 -12.40	18.88 0.48 -11.95	19.88 0.52 -12.42	20.49 0.72 -11.25	24.23 1.40 -6.49	34.18 2.47 -7.69	35.59 2.69 -6.55	35.95 2.57 -7.17	32.93 2.37 -6.66	31.59 2.07 -7.96	29.75 1.81 -8.93	28.38 1.76 -8.42	25.16 1.65 -6.10	24.35 1.69 -5.08	25.25 1.76 -5.49	31.50 2.19 -5.73	35.46 2.38 -7.52	37.97 2.87 -4.60	32.41 2.53 -2.41	31.43 2.09 -6.89	29.02 1.91 -7.17	25.21 1.75 -3.74
NEWTON___FALLS_HYD 23847	6.57 -0.09 0.00	6.33 -0.11 0.00	6.33 -0.10 0.00	6.33 -0.12 0.00	6.88 -0.06 0.00	8.48 -0.04 0.00	16.38 0.05 0.00	24.28 0.26 0.00	26.75 0.40 0.00	26.44 0.24 0.00	24.12 0.21 0.00	21.77 0.22 0.00	18.90 -0.11 0.00	18.05 -0.15 0.00	17.25 -0.16 0.00	17.42 -0.16 0.00	17.83 -0.16 0.00	23.43 -0.14 0.00	25.51 -0.05 0.00	30.57 0.06 0.00	27.61 0.14 0.00	22.41 -0.04 0.00	19.86 -0.08 0.00	19.56 -0.16 0.00
NIAGARA_115E_LBMP 323715	8.96 -0.07 -2.37	8.67 -0.09 -2.31	8.50 -0.12 -2.18	8.48 -0.06 -2.10	8.99 -0.12 -2.18	10.30 -0.20 -1.97	16.79 -0.69 -1.14	24.22 -1.22 -1.43	25.78 -1.79 -1.22	25.73 -1.81 -1.33	23.49 -1.65 -1.24	21.48 -1.55 -1.48	19.53 -1.14 -1.66	18.67 -1.09 -1.56	17.55 -0.99 -1.13	17.36 -1.16 -0.94	17.86 -1.15 -1.02	22.98 -1.60 -1.01	24.97 -1.92 -1.32	29.30 -2.01 -0.81	26.03 -1.87 -0.42	22.34 -1.32 -1.21	20.24 -0.98 -1.28	19.95 -0.43 -0.67
NIAGARA_115W_LBMP 323714	8.98 -0.05 -2.36	8.68 -0.06 -2.31	8.51 -0.09 -2.17	8.50 -0.04 -2.09	9.01 -0.10 -2.17	10.28 -0.20 -1.97	16.65 -0.82 -1.13	24.05 -1.39 -1.42	25.54 -2.03 -1.21	25.57 -1.97 -1.33	23.34 -1.79 -1.23	21.37 -1.66 -1.47	19.37 -1.29 -1.65	18.57 -1.18 -1.56	17.42 -1.11 -1.13	17.24 -1.28 -0.94	17.71 -1.30 -1.02	22.76 -1.81 -1.00	24.81 -2.07 -1.32	29.02 -2.29 -0.80	25.78 -2.12 -0.42	22.13 -1.53 -1.21	20.07 -1.14 -1.27	19.79 -0.59 -0.66
NIAGARA_230_LBMP 323716	8.97 -0.02 -2.33	8.68 -0.04 -2.28	8.51 -0.06 -2.14	8.50 -0.01 -2.06	9.01 -0.07 -2.14	10.33 -0.14 -1.94	16.88 -0.57 -1.12	24.39 -1.03 -1.40	25.92 -1.63 -1.20	25.95 -1.57 -1.31	23.66 -1.46 -1.22	21.65 -1.36 -1.45	19.66 -0.99 -1.63	18.80 -0.93 -1.54	17.67 -0.85 -1.11	17.49 -1.02 -0.93	17.97 -1.02 -1.00	23.13 -1.44 -0.99	25.20 -1.66 -1.30	29.50 -1.80 -0.79	26.22 -1.68 -0.42	22.47 -1.17 -1.19	20.36 -0.84 -1.26	20.08 -0.30 -0.66
NIAGARA____ 23760	8.96 -0.07 -2.36	8.68 -0.08 -2.31	8.50 -0.11 -2.17	8.48 -0.06 -2.09	9.00 -0.12 -2.18	10.30 -0.20 -1.97	16.75 -0.72 -1.13	24.24 -1.20 -1.42	25.77 -1.79 -1.21	25.77 -1.76 -1.32	23.51 -1.63 -1.23	21.52 -1.51 -1.47	19.50 -1.16 -1.65	18.69 -1.06 -1.55	17.55 -0.97 -1.12	17.37 -1.14 -0.94	17.85 -1.15 -1.01	22.97 -1.60 -1.00	25.01 -1.87 -1.31	29.29 -2.01 -0.80	26.03 -1.87 -0.42	22.33 -1.32 -1.20	20.21 -1.00 -1.27	19.89 -0.49 -0.66
NINE_MILE_1 23575	7.51 -0.12 -0.97	7.26 -0.13 -0.95	7.20 -0.13 -0.89	7.18 -0.12 -0.86	7.70 -0.13 -0.89	9.17 -0.16 -0.81	16.45 -0.34 -0.47	24.02 -0.58 -0.58	26.14 -0.71 -0.50	26.07 -0.68 -0.54	23.76 -0.64 -0.51	21.58 -0.58 -0.60	19.20 -0.49 -0.68	18.34 -0.49 -0.64	17.42 -0.45 -0.46	17.49 -0.47 -0.39	17.93 -0.49 -0.42	23.33 -0.66 -0.41	25.39 -0.72 -0.54	30.01 -0.82 -0.33	26.93 -0.71 -0.17	22.36 -0.58 -0.49	19.93 -0.52 -0.52	19.53 -0.45 -0.27
NINE_MILE_2 23744	7.51 -0.12 -0.97	7.26 -0.13 -0.94	7.20 -0.13 -0.89	7.18 -0.12 -0.86	7.70 -0.13 -0.89	9.17 -0.16 -0.81	16.45 -0.34 -0.46	24.02 -0.58 -0.58	26.14 -0.71 -0.50	26.07 -0.68 -0.54	23.76 -0.64 -0.50	21.58 -0.58 -0.60	19.20 -0.49 -0.68	18.34 -0.49 -0.64	17.41 -0.45 -0.46	17.49 -0.47 -0.38	17.93 -0.49 -0.42	23.32 -0.66 -0.41	25.39 -0.72 -0.54	30.01 -0.82 -0.33	26.93 -0.71 -0.17	22.36 -0.58 -0.49	19.93 -0.52 -0.51	19.53 -0.45 -0.27
NM_CAPITAL___DRP 24208	26.84 0.39 -19.79	26.17 0.37 -19.35	25.01 0.38 -18.19	24.35 0.38 -17.52	25.57 0.42 -18.22	25.51 0.49 -16.50	26.86 1.01 -9.51	36.78 1.15 -11.61	37.59 1.34 -9.89	38.37 1.34 -10.83	35.21 1.24 -10.06	34.71 1.12 -12.03	33.49 0.99 -13.48	31.78 0.87 -12.72	27.47 0.85 -9.21	26.10 0.88 -7.64	27.15 0.90 -8.25	33.10 1.15 -8.37	37.83 1.28 -10.99	38.80 1.59 -6.72	32.48 1.48 -3.52	33.73 1.21 -10.07	31.43 1.04 -10.46	26.20 1.02 -5.46

NM_CENTRAL___DRP 24181	8.07 0.04 -1.37	7.81 0.03 -1.34	7.71 0.02 -1.26	7.69 0.03 -1.21	8.23 0.03 -1.26	9.71 0.05 -1.14	17.09 0.10 -0.66	24.96 0.12 -0.83	27.14 0.08 -0.70	27.06 0.08 -0.77	24.69 0.07 -0.72	22.46 0.04 -0.86	20.03 0.06 -0.96	19.13 0.04 -0.90	18.10 0.03 -0.65	18.12 0.00 -0.55	18.58 0.00 -0.59	24.13 -0.02 -0.58	26.33 0.00 -0.76	31.00 0.03 -0.47	27.78 0.06 -0.24	23.19 0.04 -0.70	20.68 0.02 -0.73	20.20 0.10 -0.38
NM_FRONTIER___DRP 24179	8.98 -0.05 -2.36	8.68 -0.06 -2.31	8.51 -0.09 -2.17	8.50 -0.04 -2.09	9.01 -0.10 -2.17	10.28 -0.20 -1.97	16.65 -0.82 -1.13	24.05 -1.39 -1.42	25.54 -2.03 -1.21	25.57 -1.97 -1.33	23.34 -1.79 -1.23	21.37 -1.66 -1.47	19.37 -1.29 -1.65	18.57 -1.18 -1.56	17.42 -1.11 -1.13	17.24 -1.28 -0.94	17.71 -1.30 -1.02	22.76 -1.81 -1.00	24.81 -2.07 -1.32	29.02 -2.29 -0.80	25.78 -2.12 -0.42	22.13 -1.53 -1.21	20.07 -1.14 -1.27	19.79 -0.59 -0.66
NM_ST_REGIS___HYD 24053	6.39 -0.28 0.00	6.18 -0.26 0.00	6.17 -0.26 0.00	6.18 -0.27 0.00	6.69 -0.25 0.00	8.23 -0.29 0.00	15.89 -0.44 0.00	23.49 -0.53 0.00	25.83 -0.53 0.00	25.55 -0.65 0.00	23.31 -0.60 0.00	21.02 -0.54 0.00	18.31 -0.70 0.00	17.52 -0.67 0.00	16.71 -0.70 0.00	16.98 -0.60 0.00	17.40 -0.59 0.00	22.91 -0.66 0.00	24.90 -0.66 0.00	29.65 -0.85 0.00	26.76 -0.71 0.00	21.78 -0.67 0.00	19.24 -0.70 0.00	18.95 -0.77 0.00
NORTHPORT___1 23551	29.71 0.68 -22.36	28.00 0.62 -20.93	25.80 0.61 -18.75	25.99 0.62 -18.92	28.31 0.66 -20.71	31.50 0.85 -22.12	34.09 1.52 -16.24	37.81 2.38 -11.41	39.12 2.77 -10.00	41.20 2.78 -12.22	40.39 2.53 -13.96	38.24 2.28 -14.40	34.83 2.05 -13.76	33.53 2.07 -13.26	33.21 1.97 -13.84	33.17 1.99 -13.61	33.53 2.05 -13.48	36.51 2.69 -10.24	44.63 2.86 -16.20	49.88 3.33 -16.05	41.43 2.91 -11.04	39.07 2.45 -14.18	33.50 2.11 -11.45	32.19 2.09 -10.38
NORTHPORT___2 23552	29.71 0.68 -22.36	28.00 0.62 -20.93	25.80 0.61 -18.75	25.99 0.62 -18.92	28.31 0.66 -20.71	31.50 0.85 -22.12	34.09 1.52 -16.24	37.81 2.38 -11.41	39.12 2.77 -10.00	41.20 2.78 -12.22	40.39 2.53 -13.96	38.24 2.28 -14.40	34.83 2.05 -13.76	33.53 2.07 -13.26	33.21 1.97 -13.84	33.17 1.99 -13.61	33.53 2.05 -13.48	36.51 2.69 -10.24	44.63 2.86 -16.20	49.88 3.33 -16.05	41.43 2.91 -11.04	39.07 2.45 -14.18	33.50 2.11 -11.45	32.19 2.09 -10.38
NORTHPORT___3 23553	29.91 0.89 -22.35	28.20 0.83 -20.92	25.99 0.81 -18.75	26.19 0.83 -18.91	28.51 0.87 -20.70	31.76 1.13 -22.11	34.67 2.11 -16.23	38.55 3.12 -11.41	39.89 3.53 -10.00	41.88 3.46 -12.22	41.06 3.20 -13.96	38.80 2.85 -14.40	35.39 2.61 -13.77	34.13 2.68 -13.26	33.83 2.59 -13.83	33.80 2.62 -13.60	34.08 2.61 -13.48	37.19 3.37 -10.25	45.34 3.58 -16.19	50.81 4.27 -16.04	42.28 3.76 -11.04	39.72 3.10 -14.17	34.24 2.85 -11.45	32.88 2.78 -10.38
NORTHPORT___4 23650	29.91 0.89 -22.35	28.20 0.83 -20.92	25.99 0.81 -18.75	26.19 0.83 -18.91	28.51 0.87 -20.70	31.76 1.13 -22.11	34.67 2.11 -16.23	38.55 3.12 -11.41	39.89 3.53 -10.00	41.88 3.46 -12.22	41.06 3.20 -13.96	38.80 2.85 -14.40	35.39 2.61 -13.77	34.13 2.68 -13.26	33.83 2.59 -13.83	33.80 2.62 -13.60	34.08 2.61 -13.48	37.19 3.37 -10.25	45.34 3.58 -16.19	50.81 4.27 -16.04	42.28 3.76 -11.04	39.72 3.10 -14.17	34.24 2.85 -11.45	32.88 2.78 -10.38
NORTHPORT___IC 23718	29.71 0.68 -22.36	28.00 0.62 -20.93	25.80 0.61 -18.75	25.99 0.62 -18.92	28.31 0.66 -20.71	31.50 0.85 -22.12	34.09 1.52 -16.24	37.81 2.38 -11.41	39.12 2.77 -10.00	41.20 2.78 -12.22	40.39 2.53 -13.96	38.24 2.28 -14.40	34.83 2.05 -13.76	33.53 2.07 -13.26	33.21 1.97 -13.84	33.17 1.99 -13.61	33.53 2.05 -13.48	36.51 2.69 -10.24	44.63 2.86 -16.20	49.88 3.33 -16.05	41.43 2.91 -11.04	39.07 2.45 -14.18	33.50 2.11 -11.45	32.19 2.09 -10.38
NPX_GEN_1385_PROXY 323591	29.39 0.58 -22.15	27.90 0.53 -20.93	25.71 0.52 -18.75	25.92 0.55 -18.92	28.23 0.58 -20.71	31.40 0.76 -22.12	33.96 1.39 -16.24	37.73 2.31 -11.41	38.94 2.58 -10.00	40.00 2.41 -11.38	40.21 2.34 -13.96	37.92 1.96 -14.40	34.70 1.92 -13.76	33.40 1.95 -13.26	33.09 1.84 -13.84	33.05 1.86 -13.61	33.41 1.93 -13.48	36.34 2.52 -10.24	44.45 2.68 -16.20	49.88 3.33 -16.05	41.43 2.91 -11.04	39.00 2.38 -14.18	33.50 2.11 -11.45	32.19 2.09 -10.38
NPX_GEN_CSC 323557	29.71 0.71 -22.33	28.01 0.66 -20.91	25.84 0.67 -18.73	26.02 0.67 -18.90	28.31 0.69 -20.68	31.44 0.84 -22.08	34.12 1.58 -16.20	38.04 2.62 -11.41	39.46 3.11 -10.00	41.64 3.22 -12.21	40.76 2.92 -13.94	38.51 2.56 -14.39	35.07 2.30 -13.76	33.72 2.27 -13.26	33.29 2.07 -13.82	33.28 2.13 -13.58	33.72 2.27 -13.46	36.80 2.99 -10.24	44.86 3.12 -16.17	50.26 3.75 -16.01	41.68 3.19 -11.02	39.30 2.69 -14.16	33.63 2.25 -11.45	32.14 2.07 -10.36
NSINS_S_GLNS_FALLS 23858	27.89 0.71 -20.51	27.17 0.67 -20.06	25.97 0.68 -18.85	25.28 0.67 -18.16	26.56 0.74 -18.88	26.55 0.93 -17.10	28.20 2.01 -9.86	38.94 2.88 -12.04	39.99 3.37 -10.26	40.79 3.36 -11.23	37.28 2.94 -10.43	36.64 2.61 -12.47	35.26 2.26 -13.98	33.31 1.93 -13.19	28.76 1.81 -9.55	27.28 1.76 -7.94	28.38 1.82 -8.57	34.72 2.45 -8.69	39.79 2.81 -11.41	41.11 3.63 -6.97	34.65 3.52 -3.66	35.71 2.81 -10.46	33.30 2.49 -10.88	27.68 2.29 -5.67
NUCOR_STEEL___DRP 24197	8.69 0.14 -1.88	8.38 0.10 -1.84	8.27 0.11 -1.73	8.22 0.10 -1.66	8.77 0.10 -1.73	10.23 0.14 -1.57	17.55 0.31 -0.90	25.59 0.43 -1.14	27.69 0.37 -0.97	27.69 0.42 -1.06	25.18 0.29 -0.99	23.02 0.28 -1.18	20.61 0.27 -1.32	19.68 0.24 -1.25	18.55 0.24 -0.90	18.54 0.21 -0.75	19.03 0.22 -0.81	24.66 0.28 -0.80	26.87 0.26 -1.05	31.57 0.43 -0.64	28.25 0.44 -0.34	23.75 0.34 -0.96	21.26 0.32 -1.00	20.63 0.39 -0.52
NYISO_LBMP_REFERENCE 24008	6.67 0.00 0.00	6.44 0.00 0.00	6.44 0.00 0.00	6.45 0.00 0.00	6.94 0.00 0.00	8.52 0.00 0.00	16.33 0.00 0.00	24.02 0.00 0.00	26.35 0.00 0.00	26.21 0.00 0.00	23.90 0.00 0.00	21.56 0.00 0.00	19.02 0.00 0.00	18.19 0.00 0.00	17.41 0.00 0.00	17.58 0.00 0.00	17.99 0.00 0.00	23.57 0.00 0.00	25.57 0.00 0.00	30.50 0.00 0.00	27.48 0.00 0.00	22.45 0.00 0.00	19.94 0.00 0.00	19.72 0.00 0.00
NYPA_BRENTWD____GT 24164	29.75 0.79 -22.30	28.05 0.73 -20.88	25.86 0.71 -18.71	26.05 0.72 -18.88	28.36 0.76 -20.65	31.55 0.99 -22.04	34.34 1.85 -16.16	38.34 2.93 -11.40	39.69 3.35 -9.98	41.78 3.38 -12.19	40.88 3.06 -13.91	38.68 2.76 -14.37	35.21 2.45 -13.74	33.89 2.46 -13.24	33.53 2.33 -13.79	33.48 2.36 -13.55	33.87 2.45 -13.43	37.00 3.21 -10.22	45.16 3.45 -16.14	50.49 4.03 -15.96	42.00 3.55 -10.98	39.54 2.96 -14.13	33.92 2.55 -11.43	32.49 2.44 -10.33
NYPA_GOWANUS____GT5 24156	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23

NYPA_GOWANUS____GT6 24157	22.67	22.05	21.13	20.63	21.70	22.15	25.32	35.52	36.98	37.58	34.37	33.33	31.66	30.28	26.71	25.73	26.65	33.02	37.18	39.26	33.25	32.81	30.45	26.25
	0.76	0.70	0.68	0.68	0.73	0.93	1.67	2.59	3.03	3.06	2.75	2.54	2.30	2.33	2.23	2.25	2.29	2.97	3.12	3.57	3.05	2.58	2.41	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
NYPA_HARLEM__RVR__GT1 24160	22.68	22.06	21.14	20.64	21.72	22.20	25.34	35.06	36.44	37.02	33.96	32.92	31.51	30.10	26.54	25.56	26.49	32.85	36.95	38.96	33.11	33.02	30.43	26.25
	0.77	0.71	0.69	0.70	0.75	0.97	1.68	2.14	2.50	2.52	2.34	2.13	2.15	2.15	2.07	2.09	2.14	2.80	2.89	3.27	2.91	2.78	2.39	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.71	-7.32	-8.91	-7.58	-8.30	-7.71	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
NYPA_HARLEM__RVR__GT2 24161	22.68	22.06	21.14	20.64	21.72	22.20	25.34	35.06	36.44	37.02	33.96	32.92	31.51	30.10	26.54	25.56	26.49	32.85	36.95	38.96	33.11	33.02	30.43	26.25
	0.77	0.71	0.69	0.70	0.75	0.97	1.68	2.14	2.50	2.52	2.34	2.13	2.15	2.15	2.07	2.09	2.14	2.80	2.89	3.27	2.91	2.78	2.39	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.71	-7.32	-8.91	-7.58	-8.30	-7.71	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
NYPA_KENT____GT 24152	22.66	22.03	21.11	20.62	21.68	22.15	25.34	35.55	37.00	37.58	34.42	33.35	31.68	30.30	26.73	25.74	26.65	33.02	37.15	39.26	33.28	32.81	30.45	26.25
	0.75	0.68	0.66	0.67	0.71	0.92	1.68	2.62	3.06	3.06	2.80	2.56	2.32	2.35	2.25	2.27	2.29	2.97	3.09	3.57	3.08	2.58	2.41	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
NYPA_POUCH1____GT 24155	22.66	22.05	21.13	20.63	21.70	22.15	25.28	35.43	36.85	37.46	34.28	33.23	31.59	30.19	26.64	25.66	26.56	32.93	37.07	39.17	33.14	32.73	30.39	26.22
	0.75	0.70	0.68	0.68	0.73	0.92	1.62	2.50	2.90	2.93	2.65	2.44	2.22	2.24	2.16	2.18	2.19	2.88	3.02	3.48	2.94	2.49	2.35	2.27
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.60	-8.31	-7.73	-9.23	-10.35	-9.76	-7.08	-5.90	-6.37	-6.48	-8.49	-5.19	-2.73	-7.78	-8.10	-4.23
NYPA_VERNON____GT2 24162	22.64	22.01	21.09	20.60	21.67	22.14	25.34	35.57	37.03	37.61	34.44	33.37	31.70	30.30	26.74	25.74	26.66	33.02	37.15	39.23	33.30	32.81	30.45	26.24
	0.73	0.66	0.64	0.65	0.69	0.91	1.68	2.64	3.08	3.09	2.82	2.59	2.34	2.35	2.26	2.27	2.30	2.97	3.09	3.54	3.10	2.58	2.41	2.29
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
NYPA_VERNON____GT3 24163	22.64	22.01	21.09	20.60	21.67	22.14	25.34	35.57	37.03	37.61	34.44	33.37	31.70	30.30	26.74	25.74	26.66	33.02	37.15	39.23	33.30	32.81	30.45	26.24
	0.73	0.66	0.64	0.65	0.69	0.91	1.68	2.64	3.08	3.09	2.82	2.59	2.34	2.35	2.26	2.27	2.30	2.97	3.09	3.54	3.10	2.58	2.41	2.29
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
NYPA__ASTORIA_CC1 323568	22.63	22.01	21.09	20.59	21.66	22.13	25.34	35.57	37.00	37.58	34.42	33.35	31.70	30.30	26.73	25.74	26.67	33.00	37.12	39.20	33.28	32.81	30.45	26.25
	0.72	0.66	0.64	0.64	0.69	0.90	1.68	2.64	3.06	3.06	2.80	2.56	2.34	2.35	2.25	2.27	2.30	2.95	3.07	3.51	3.08	2.58	2.41	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
NYPA__ASTORIA_CC2 323569	22.63	22.01	21.09	20.59	21.66	22.13	25.34	35.57	37.00	37.58	34.42	33.35	31.70	30.30	26.73	25.74	26.67	33.00	37.12	39.20	33.28	32.81	30.45	26.25
	0.72	0.66	0.64	0.64	0.69	0.90	1.68	2.64	3.06	3.06	2.80	2.56	2.34	2.35	2.25	2.27	2.30	2.95	3.07	3.51	3.08	2.58	2.41	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.70	-7.32	-8.91	-7.59	-8.31	-7.72	-9.23	-10.35	-9.76	-7.07	-5.90	-6.37	-6.48	-8.49	-5.19	-2.72	-7.78	-8.10	-4.23
NYPA__HOLTSVILL 23794	29.74	28.04	25.85	26.03	28.35	31.53	34.27	38.21	39.54	41.64	40.78	38.58	35.11	33.78	33.42	33.39	33.80	36.88	45.02	50.36	41.85	39.44	33.79	32.34
	0.74	0.69	0.68	0.68	0.72	0.92	1.73	2.78	3.19	3.22	2.94	2.63	2.34	2.33	2.19	2.23	2.34	3.06	3.27	3.84	3.35	2.83	2.41	2.27
	-22.33	-20.91	-18.74	-18.90	-20.68	-22.08	-16.20	-11.41	-10.00	-12.21	-13.94	-14.39	-13.76	-13.26	-13.82	-13.58	-13.46	-10.24	-16.18	-16.01	-11.02	-14.16	-11.45	-10.36
NYPA____HELLGATE_GT1 24158	22.68	22.06	21.14	20.64	21.72	22.20	25.34	35.06	36.44	37.02	33.96	32.92	31.51	30.10	26.54	25.56	26.49	32.85	36.95	38.96	33.11	33.03	30.43	26.25
	0.77	0.71	0.69	0.70	0.75	0.97	1.68	2.14	2.50	2.52	2.34	2.13	2.15	2.15	2.07	2.09	2.14	2.80	2.89	3.27	2.91	2.78	2.39	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.71	-7.32	-8.91	-7.58	-8.30	-7.71	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.80	-8.10	-4.23
NYPA____HELLGATE_GT2 24159	22.68	22.06	21.14	20.64	21.72	22.20	25.34	35.06	36.44	37.02	33.96	32.92	31.51	30.10	26.54	25.56	26.49	32.85	36.95	38.96	33.11	33.03	30.43	26.25
	0.77	0.71	0.69	0.70	0.75	0.97	1.68	2.14	2.50	2.52	2.34	2.13	2.15	2.15	2.07	2.09	2.14	2.80	2.89	3.27	2.91	2.78	2.39	2.31
	-15.24	-14.91	-14.01	-13.49	-14.03	-12.71	-7.32	-8.91	-7.58	-8.30	-7.71	-9.23	-10.35	-9.76	-7.07	-5.89	-6.36	-6.47	-8.49	-5.19	-2.72	-7.80	-8.10	-4.23
NYS_BARGE__HYD 23848	9.01	8.72	8.54	8.53	9.06	10.40	17.09	24.71	26.30	26.27	23.98	21.92	19.88	19.02	17.88	17.67	18.19	23.42	25.49	29.92	26.60	22.75	20.60	20.30
	0.05	0.03	-0.01	0.05	0.01	-0.03	-0.34	-0.70	-1.24	-1.23	-1.12	-1.08	-0.74	-0.69	-0.63	-0.83	-0.79	-1.13	-1.36	-1.37	-1.29	-0.88	-0.58	-0.06
	-2.30	-2.25	-2.11	-2.03	-2.11	-1.91	-1.10	-1.38	-1.18	-1.29	-1.20	-1.43	-1.61	-1.52	-1.10	-0.92	-0.99	-0.98	-1.28	-0.78	-0.41	-1.17	-1.24	-0.65
OAK_ORCHARD__HYD 24046	8.59	8.31	8.17	8.16	8.70	10.10	17.14	24.94	26.77	26.77	24.39	22.24	20.02	19.10	18.00	17.93	18.40	23.84	26.03	30.57	27.29	23.08	20.71	20.31
	0.04	0.02	0.00	0.04	0.02	0.00	-0.10	-0.22	-0.55	-0.50	-0.50	-0.49	-0.32	-0.35	-0.31	-0.40	-0.41	-0.54	-0.59	-0.58	-0.52	-0.34	-0.24	0.06
	-1.89	-1.85	-1.74	-1.67	-1.74	-1.57	-0.91	-1.14	-0.97	-1.06	-0.99	-1.18	-1.32	-1.25	-0.90	-0.75	-0.81	-0.80	-1.05	-0.64	-0.34	-0.97	-1.01	-0.53
OCC_CHEM__DRP 24175	9.00	8.71	8.54	8.52	9.03	10.32	16.72	24.17	25.67	25.68	23.44	21.46	19.47	18.66	17.49	17.31	17.79	22.88	24.94	29.14	25.89	22.22	20.15	19.87
	-0.03	-0.04	-0.07	-0.02	-0.08	-0.17	-0.75	-1.27	-1.90	-1.86	-1.70	-1.57	-1.20	-1.09	-1.04	-1.21	-1.22	-1.70	-1.94	-2.17	-2.00	-1.44	-1.06	-0.51
	-2.36	-2.31	-2.17	-2.09	-2.17	-1.97	-1.14	-1.42	-1.21	-1.33	-1.23	-1.47	-1.65	-1.56	-1.13	-0.94	-1.02	-1.00	-1.32	-0.81	-0.42	-1.21	-1.28	-0.67

OH_GEN_PROXY 24063	8.98 -0.02 -2.33	8.69 -0.04 -2.28	8.52 -0.06 -2.15	8.50 -0.01 -2.07	9.02 -0.07 -2.15	10.34 -0.13 -1.95	16.90 -0.56 -1.12	24.44 -0.99 -1.41	26.00 -1.55 -1.20	26.00 -1.52 -1.31	23.71 -1.41 -1.22	21.70 -1.32 -1.46	19.70 -0.95 -1.63	18.84 -0.89 -1.54	17.70 -0.82 -1.12	17.54 -0.97 -0.93	18.01 -0.99 -1.01	23.20 -1.37 -0.99	25.28 -1.59 -1.30	29.56 -1.74 -0.80	26.30 -1.59 -0.42	22.52 -1.12 -1.19	20.40 -0.80 -1.26	20.10 -0.28 -0.66
OLIN_CORP_DRP 24177	9.01 -0.04 -2.38	8.72 -0.06 -2.33	8.54 -0.09 -2.19	8.53 -0.03 -2.11	9.04 -0.09 -2.20	10.35 -0.16 -1.99	16.88 -0.60 -1.15	24.33 -1.13 -1.44	25.89 -1.69 -1.22	25.87 -1.68 -1.34	23.62 -1.53 -1.25	21.60 -1.44 -1.49	19.64 -1.05 -1.67	18.77 -1.00 -1.57	17.64 -0.91 -1.14	17.46 -1.07 -0.95	17.94 -1.08 -1.03	23.08 -1.51 -1.01	25.11 -1.79 -1.33	29.43 -1.89 -0.81	26.14 -1.76 -0.43	22.43 -1.23 -1.22	20.33 -0.90 -1.29	20.03 -0.35 -0.67
OLIN_CORP_DSASP 323712	9.00 -0.03 -2.36	8.71 -0.04 -2.31	8.54 -0.07 -2.17	8.52 -0.02 -2.09	9.03 -0.08 -2.17	10.32 -0.17 -1.97	16.72 -0.75 -1.14	24.17 -1.27 -1.42	25.67 -1.90 -1.21	25.68 -1.86 -1.33	23.44 -1.70 -1.23	21.46 -1.57 -1.47	19.47 -1.20 -1.65	18.66 -1.09 -1.56	17.49 -1.04 -1.13	17.31 -1.21 -0.94	17.79 -1.22 -1.02	22.88 -1.70 -1.00	24.94 -1.94 -1.32	29.14 -2.17 -0.81	25.89 -2.00 -0.42	22.22 -1.44 -1.21	20.15 -1.06 -1.28	19.87 -0.51 -0.67
ONEIDA_HERK_LFGE 323681	6.85 0.19 0.00	6.60 0.15 0.00	6.60 0.16 0.00	6.60 0.15 0.00	7.15 0.21 0.00	8.82 0.30 0.00	17.00 0.67 0.00	25.17 1.15 0.00	27.72 1.37 0.00	27.41 1.21 0.00	25.00 1.10 0.00	22.53 0.97 0.00	19.68 0.67 0.00	18.76 0.56 0.00	17.95 0.54 0.00	18.11 0.53 0.00	18.55 0.56 0.00	24.38 0.80 0.00	26.48 0.92 0.00	31.79 1.28 0.00	28.71 1.24 0.00	23.33 0.87 0.00	20.67 0.74 0.00	20.41 0.69 0.00
ONONDAGA_REF_OCCRA 23987	8.42 0.06 -1.69	8.14 0.05 -1.66	8.03 0.04 -1.56	7.99 0.05 -1.50	8.55 0.06 -1.56	10.01 0.08 -1.41	17.31 0.16 -0.81	25.23 0.19 -1.02	27.38 0.16 -0.87	27.35 0.18 -0.95	24.93 0.14 -0.89	22.73 0.11 -1.06	20.32 0.11 -1.19	19.41 0.09 -1.12	18.32 0.11 -0.81	18.33 0.07 -0.68	18.78 0.05 -0.73	24.39 0.09 -0.72	26.61 0.10 -0.94	31.27 0.18 -0.58	27.97 0.19 -0.30	23.45 0.14 -0.86	20.96 0.12 -0.90	20.38 0.20 -0.47
ONONDAGA___COGEN 23986	8.30 0.07 -1.57	8.03 0.05 -1.54	7.93 0.05 -1.45	7.89 0.05 -1.39	8.44 0.06 -1.45	9.91 0.08 -1.31	17.24 0.15 -0.76	25.16 0.19 -0.95	27.32 0.16 -0.81	27.28 0.18 -0.89	24.87 0.14 -0.82	22.65 0.11 -0.98	20.23 0.11 -1.10	19.33 0.09 -1.04	18.26 0.11 -0.75	18.28 0.07 -0.63	18.73 0.05 -0.68	24.31 0.07 -0.67	26.52 0.08 -0.88	31.19 0.15 -0.54	27.92 0.17 -0.28	23.37 0.11 -0.80	20.87 0.10 -0.84	20.33 0.18 -0.44
ONTARIO___LFGE 23819	9.04 0.15 -2.23	8.74 0.12 -2.18	8.59 0.11 -2.05	8.56 0.14 -1.97	9.14 0.15 -2.05	10.58 0.20 -1.86	17.80 0.39 -1.07	25.85 0.48 -1.35	27.66 0.16 -1.15	27.65 0.18 -1.26	25.38 0.31 -1.17	23.12 0.17 -1.39	20.81 0.23 -1.56	19.85 0.18 -1.47	18.68 0.21 -1.07	18.63 0.16 -0.89	19.15 0.20 -0.96	24.83 0.31 -0.95	27.09 0.28 -1.24	31.57 0.31 -0.76	28.21 0.33 -0.40	23.99 0.40 -1.14	21.51 0.38 -1.19	20.93 0.59 -0.62
ORANGEVILLE_WT_PWR 323706	9.59 0.09 -2.84	9.29 0.07 -2.77	9.09 0.05 -2.61	9.06 0.10 -2.51	9.63 0.08 -2.61	10.97 0.09 -2.36	17.76 0.07 -1.36	25.66 -0.07 -1.71	27.34 -0.47 -1.46	27.36 -0.45 -1.59	25.05 -0.33 -1.48	22.94 -0.39 -1.77	20.85 -0.15 -1.99	19.92 -0.15 -1.87	18.69 -0.07 -1.36	18.50 -0.21 -1.13	18.98 -0.23 -1.22	24.45 -0.33 -1.20	26.69 -0.46 -1.58	31.14 -0.33 -0.97	27.65 -0.33 -0.51	23.74 -0.16 -1.45	21.46 0.00 -1.52	20.97 0.45 -0.80
OSWEGATCHIE___HYD 24044	6.57 -0.09 0.00	6.33 -0.11 0.00	6.33 -0.10 0.00	6.33 -0.12 0.00	6.88 -0.06 0.00	8.48 -0.04 0.00	16.38 0.05 0.00	24.28 0.26 0.00	26.75 0.40 0.00	26.44 0.24 0.00	24.12 0.21 0.00	21.77 0.22 0.00	18.90 -0.11 0.00	18.05 -0.15 0.00	17.25 -0.16 0.00	17.42 -0.16 0.00	17.83 -0.16 0.00	23.43 -0.14 0.00	25.51 -0.05 0.00	30.57 0.06 0.00	27.61 0.14 0.00	22.41 -0.04 0.00	19.86 -0.08 0.00	19.56 -0.16 0.00
OSWEGO___5 23606	7.74 -0.05 -1.13	7.48 -0.06 -1.10	7.40 -0.07 -1.04	7.38 -0.06 -1.00	7.91 -0.07 -1.04	9.39 -0.08 -0.94	16.70 -0.18 -0.54	24.38 -0.31 -0.68	26.54 -0.39 -0.58	26.45 -0.39 -0.63	24.13 -0.36 -0.59	21.92 -0.35 -0.70	19.52 -0.28 -0.79	18.65 -0.29 -0.74	17.70 -0.24 -0.54	17.75 -0.28 -0.45	18.19 -0.29 -0.48	23.65 -0.40 -0.48	25.76 -0.43 -0.63	30.43 -0.46 -0.38	27.27 -0.41 -0.20	22.69 -0.34 -0.58	20.26 -0.28 -0.60	19.81 -0.22 -0.31
OSWEGO___6 23613	7.74 -0.05 -1.13	7.48 -0.06 -1.10	7.40 -0.07 -1.04	7.38 -0.06 -1.00	7.91 -0.07 -1.04	9.39 -0.08 -0.94	16.70 -0.18 -0.54	24.38 -0.31 -0.68	26.54 -0.39 -0.58	26.45 -0.39 -0.63	24.13 -0.36 -0.59	21.92 -0.35 -0.70	19.52 -0.28 -0.79	18.65 -0.29 -0.74	17.70 -0.24 -0.54	17.75 -0.28 -0.45	18.19 -0.29 -0.48	23.65 -0.40 -0.48	25.76 -0.43 -0.63	30.43 -0.46 -0.38	27.27 -0.41 -0.20	22.69 -0.34 -0.58	20.26 -0.28 -0.60	19.81 -0.22 -0.31
OUTOKUMPU-AB___DRP 24206	9.20 0.13 -2.40	8.90 0.10 -2.35	8.72 0.08 -2.21	8.71 0.14 -2.13	9.24 0.09 -2.21	10.60 0.07 -2.00	17.31 -0.18 -1.16	25.04 -0.43 -1.45	26.67 -0.92 -1.23	26.67 -0.89 -1.35	24.39 -0.77 -1.26	22.30 -0.76 -1.50	20.20 -0.49 -1.68	19.34 -0.44 -1.59	18.12 -0.43 -1.15	17.92 -0.62 -0.96	18.42 -0.61 -1.04	23.70 -0.90 -1.02	25.81 -1.10 -1.34	30.23 -1.10 -0.82	26.86 -1.04 -0.43	23.01 -0.67 -1.23	20.83 -0.40 -1.30	20.51 0.12 -0.68
OXBOW___ 24026	9.11 0.06 -2.38	8.81 0.04 -2.33	8.64 0.01 -2.19	8.63 0.07 -2.11	9.15 0.02 -2.19	10.48 -0.03 -1.99	17.04 -0.44 -1.15	24.66 -0.79 -1.44	26.23 -1.34 -1.22	26.24 -1.31 -1.34	23.98 -1.17 -1.25	21.95 -1.10 -1.49	19.89 -0.80 -1.67	19.04 -0.73 -1.57	17.85 -0.70 -1.14	17.65 -0.88 -0.95	18.14 -0.88 -1.03	23.34 -1.25 -1.01	25.41 -1.48 -1.33	29.76 -1.55 -0.81	26.45 -1.46 -0.43	22.66 -1.01 -1.22	20.52 -0.70 -1.29	20.23 -0.16 -0.67
OXY_CHEM_DSASP 323612	9.00 -0.03 -2.36	8.71 -0.04 -2.31	8.54 -0.07 -2.17	8.52 -0.02 -2.09	9.03 -0.08 -2.17	10.32 -0.17 -1.97	16.72 -0.75 -1.14	24.17 -1.27 -1.42	25.67 -1.90 -1.21	25.68 -1.86 -1.33	23.44 -1.70 -1.23	21.46 -1.57 -1.47	19.47 -1.20 -1.65	18.66 -1.09 -1.56	17.49 -1.04 -1.13	17.31 -1.21 -0.94	17.79 -1.22 -1.02	22.88 -1.70 -1.00	24.94 -1.94 -1.32	29.14 -2.17 -0.81	25.89 -2.00 -0.42	22.22 -1.44 -1.21	20.15 -1.06 -1.28	19.87 -0.51 -0.67
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.00 -0.03 -2.36	8.71 -0.04 -2.31	8.54 -0.07 -2.17	8.52 -0.02 -2.09	9.03 -0.08 -2.17	10.32 -0.17 -1.97	16.72 -0.75 -1.14	24.17 -1.27 -1.42	25.67 -1.90 -1.21	25.68 -1.86 -1.33	23.44 -1.70 -1.23	21.46 -1.57 -1.47	19.47 -1.20 -1.65	18.66 -1.09 -1.56	17.49 -1.04 -1.13	17.31 -1.21 -0.94	17.79 -1.22 -1.02	22.88 -1.70 -1.00	24.94 -1.94 -1.32	29.14 -2.17 -0.81	25.89 -2.00 -0.42	22.22 -1.44 -1.21	20.15 -1.06 -1.28	19.87 -0.51 -0.67

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.65 0.74 -15.24	22.03 0.68 -14.91	21.11 0.66 -14.01	20.61 0.67 -13.49	21.69 0.72 -14.03	22.17 0.94 -12.71	25.32 1.67 -7.32	35.09 2.16 -8.91	36.47 2.53 -7.58	37.05 2.54 -8.30	33.93 2.32 -7.71	32.90 2.11 -9.23	31.45 2.09 -10.35	30.04 2.09 -9.76	26.49 2.02 -7.07	25.49 2.02 -5.89	26.42 2.07 -6.36	32.76 2.71 -6.47	36.87 2.81 -8.49	38.90 3.20 -5.19	33.00 2.80 -2.72	32.93 2.69 -7.78	30.39 2.35 -8.10	26.20 2.25 -4.23
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.75 0.85 -15.24	22.14 0.79 -14.91	21.21 0.77 -14.01	20.72 0.77 -13.49	21.80 0.83 -14.03	22.28 1.05 -12.71	25.49 1.83 -7.32	35.35 2.42 -8.91	36.76 2.82 -7.58	37.28 2.78 -8.30	34.10 2.49 -7.71	33.05 2.26 -9.23	31.59 2.22 -10.35	30.21 2.26 -9.76	26.68 2.21 -7.07	25.70 2.23 -5.89	26.57 2.21 -6.36	32.97 2.92 -6.47	37.07 3.02 -8.49	39.14 3.45 -5.19	33.25 3.05 -2.72	33.17 2.94 -7.78	30.63 2.59 -8.10	26.45 2.50 -4.23
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.51 0.23 -2.62	9.20 0.19 -2.56	9.01 0.16 -2.41	8.99 0.22 -2.32	9.55 0.19 -2.41	10.95 0.24 -2.19	17.87 0.28 -1.26	25.81 0.22 -1.58	27.52 -0.18 -1.35	27.47 -0.21 -1.47	25.18 -0.10 -1.37	23.02 -0.17 -1.64	20.89 0.04 -1.83	19.96 0.04 -1.73	18.73 0.07 -1.25	18.52 -0.10 -1.04	19.00 -0.13 -1.13	24.47 -0.21 -1.11	26.64 -0.38 -1.46	31.21 -0.18 -0.89	27.75 -0.19 -0.47	23.74 -0.04 -1.34	21.47 0.12 -1.41	21.05 0.59 -0.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.85 0.67 -15.52	22.24 0.61 -15.18	21.30 0.59 -14.27	20.80 0.61 -13.74	21.87 0.65 -14.29	22.32 0.86 -12.94	25.49 1.70 -7.46	35.83 2.74 -9.08	37.25 3.16 -7.73	37.82 3.14 -8.46	34.61 2.84 -7.87	33.48 2.52 -9.40	31.82 2.26 -10.54	30.34 2.20 -9.94	26.62 2.02 -7.20	25.62 2.04 -6.00	26.54 2.07 -6.48	32.95 2.78 -6.59	37.16 2.94 -8.65	39.33 3.54 -5.29	33.35 3.10 -2.77	33.03 2.65 -7.93	30.51 2.33 -8.25	26.21 2.19 -4.30
PEEKSKILL____ 23653	22.28 0.61 -15.01	21.68 0.56 -14.67	20.77 0.54 -13.79	20.28 0.55 -13.28	21.34 0.58 -13.81	21.81 0.78 -12.51	25.02 1.47 -7.21	35.12 2.33 -8.77	36.52 2.69 -7.48	37.09 2.70 -8.18	33.97 2.46 -7.60	32.87 2.22 -9.09	31.22 2.01 -10.19	29.80 2.00 -9.61	26.26 1.90 -6.96	25.29 1.92 -5.80	26.18 1.93 -6.26	32.45 2.50 -6.37	36.56 2.63 -8.36	38.70 3.08 -5.11	32.88 2.72 -2.68	32.38 2.27 -7.67	29.96 2.05 -7.97	25.81 1.93 -4.16
PGE MADISON____WINDPWR 24146	11.98 0.57 -4.74	11.48 0.40 -4.64	11.27 0.47 -4.36	11.11 0.46 -4.20	11.84 0.53 -4.37	13.19 0.72 -3.96	20.17 1.55 -2.28	29.76 2.52 -3.22	32.13 3.03 -2.74	31.91 2.70 -3.00	29.06 2.37 -2.79	27.11 2.22 -3.33	24.28 1.52 -3.74	22.96 1.24 -3.52	21.09 1.13 -2.55	20.78 1.07 -2.13	21.53 1.24 -2.30	27.36 1.77 -2.01	30.20 2.71 -2.64	34.83 2.71 -1.62	30.88 2.56 -0.85	26.83 1.95 -2.42	24.18 1.73 -2.51	22.82 1.79 -1.31
PIERCEFIELD____HYD 23852	6.41 -0.25 0.00	6.20 -0.24 0.00	6.20 -0.24 0.00	6.20 -0.25 0.00	6.71 -0.23 0.00	8.26 -0.26 0.00	15.93 -0.41 0.00	23.56 -0.46 0.00	25.96 -0.39 0.00	25.68 -0.52 0.00	23.43 -0.48 0.00	21.10 -0.45 0.00	18.35 -0.67 0.00	17.56 -0.64 0.00	16.74 -0.66 0.00	16.96 -0.62 0.00	17.40 -0.59 0.00	22.87 -0.71 0.00	24.90 -0.66 0.00	29.68 -0.82 0.00	26.79 -0.69 0.00	21.80 -0.65 0.00	19.28 -0.66 0.00	18.99 -0.73 0.00
PINELAWN_CC_1 323563	29.60 0.81 -22.12	27.93 0.75 -20.73	25.77 0.73 -18.60	25.94 0.75 -18.74	28.23 0.80 -20.49	31.36 1.03 -21.81	34.21 1.93 -15.95	38.41 3.05 -11.34	39.73 3.45 -9.93	41.76 3.46 -12.10	40.80 3.13 -13.76	38.60 2.80 -14.24	35.19 2.51 -13.66	33.88 2.53 -13.15	33.44 2.42 -13.62	33.40 2.46 -13.36	33.79 2.54 -13.25	37.03 3.32 -10.13	45.07 3.55 -15.95	50.38 4.18 -15.69	41.93 3.68 -10.77	39.47 3.05 -13.97	33.96 2.67 -11.35	32.44 2.54 -10.18
PJM_GEN_HTP_PROXY 323702	22.58 0.68 -15.24	21.96 0.62 -14.90	21.04 0.60 -14.00	20.54 0.61 -13.49	21.61 0.65 -14.02	22.08 0.85 -12.70	25.26 1.60 -7.32	35.47 2.54 -8.91	36.90 2.95 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.24 2.46 -9.23	31.60 2.24 -10.35	30.19 2.24 -9.76	26.61 2.14 -7.07	25.63 2.16 -5.89	26.53 2.18 -6.36	32.85 2.80 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.17 2.97 -2.72	32.70 2.47 -7.78	30.30 2.27 -8.09	26.09 2.15 -4.22
PJM_GEN_KEystone 24065	12.51 0.18 -5.66	12.13 0.15 -5.54	11.78 0.14 -5.20	11.64 0.17 -5.01	12.31 0.16 -5.21	13.44 0.20 -4.72	19.33 0.28 -2.72	27.61 0.24 -3.35	29.26 0.05 -2.86	29.36 0.03 -3.13	26.90 0.10 -2.90	25.03 0.00 -3.47	23.04 0.13 -3.89	22.03 0.16 -3.67	20.29 0.23 -2.66	19.92 0.12 -2.22	20.43 0.05 -2.38	26.02 0.05 -2.40	28.66 -0.05 -3.14	32.55 0.12 -1.92	28.54 0.06 -1.01	25.49 0.16 -2.88	23.18 0.22 -3.03	21.85 0.55 -1.58
PJM_GEN_NEPTUNE_PROXY 323594	24.79 0.77 -17.36	23.85 0.71 -16.69	22.54 0.69 -15.42	22.25 0.70 -15.10	23.70 0.74 -16.01	25.00 0.97 -15.50	28.20 1.80 -10.07	36.54 2.83 -9.68	37.91 3.21 -8.34	38.95 3.22 -9.52	36.49 2.94 -9.65	35.06 2.67 -10.83	32.84 2.42 -11.41	31.44 2.44 -10.80	28.82 2.33 -9.08	28.12 2.36 -8.19	28.87 2.39 -8.48	34.26 3.09 -7.60	39.65 3.30 -10.79	42.80 3.87 -8.42	36.08 3.41 -5.20	34.97 2.83 -9.69	31.54 2.51 -9.10	28.18 2.40 -6.05
PJM_GEN_VFT_PROXY 323633	22.57 0.67 -15.24	21.94 0.60 -14.90	21.02 0.58 -14.01	20.53 0.59 -13.49	21.59 0.62 -14.02	22.06 0.84 -12.70	25.21 1.55 -7.32	35.43 2.50 -8.91	36.84 2.90 -7.59	37.43 2.91 -8.31	34.28 2.65 -7.72	33.20 2.41 -9.23	31.55 2.19 -10.35	30.13 2.18 -9.76	26.56 2.09 -7.07	25.58 2.11 -5.89	26.48 2.12 -6.36	32.76 2.71 -6.47	36.90 2.84 -8.49	38.99 3.30 -5.19	33.11 2.91 -2.72	32.64 2.40 -7.78	30.24 2.21 -8.09	26.03 2.09 -4.22
PLEASANTVLY____LBMP 24000	23.00 0.60 -15.74	22.38 0.55 -15.39	21.44 0.53 -14.47	20.92 0.54 -13.93	22.00 0.58 -14.49	22.39 0.75 -13.12	25.32 1.42 -7.57	35.48 2.26 -9.21	36.78 2.58 -7.85	37.39 2.60 -8.59	34.25 2.37 -7.98	33.23 2.13 -9.54	31.63 1.92 -10.69	30.19 1.91 -10.09	26.52 1.81 -7.30	25.49 1.83 -6.09	26.42 1.85 -6.57	32.67 2.41 -6.68	36.87 2.53 -8.77	38.86 2.99 -5.36	32.90 2.61 -2.81	32.67 2.18 -8.04	30.27 1.97 -8.36	25.95 1.87 -4.36
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.62 0.65 -15.31	22.01 0.59 -14.97	21.08 0.57 -14.07	20.58 0.58 -13.55	21.66 0.62 -14.09	22.10 0.82 -12.76	25.23 1.53 -7.36	35.45 2.47 -8.95	36.83 2.85 -7.63	37.41 2.86 -8.35	34.27 2.61 -7.76	33.18 2.35 -9.27	31.52 2.11 -10.40	30.11 2.11 -9.81	26.51 2.00 -7.10	25.52 2.02 -5.92	26.44 2.05 -6.39	32.72 2.64 -6.50	36.89 2.79 -8.53	38.99 3.27 -5.22	33.07 2.86 -2.74	32.65 2.38 -7.82	30.24 2.17 -8.13	26.01 2.05 -4.24
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.17 0.65 -15.86	22.55 0.60 -15.51	21.60 0.59 -14.57	21.08 0.59 -14.04	22.17 0.63 -14.59	22.58 0.84 -13.22	25.57 1.62 -7.62	35.86 2.57 -9.27	37.13 2.87 -7.90	37.74 2.88 -8.65	34.59 2.65 -8.04	33.51 2.35 -9.61	31.88 2.09 -10.77	30.41 2.06 -10.16	26.69 1.93 -7.35	25.66 1.95 -6.13	26.59 1.98 -6.62	32.92 2.62 -6.73	37.19 2.79 -8.84	39.20 3.30 -5.40	33.22 2.91 -2.83	32.95 2.40 -8.10	30.55 2.19 -8.42	26.16 2.05 -4.39

POLETTI____ 23519	22.57 0.67 -15.24	21.96 0.61 -14.90	21.03 0.59 -14.01	20.54 0.60 -13.49	21.60 0.64 -14.02	22.07 0.84 -12.70	25.24 1.58 -7.32	35.45 2.52 -8.91	36.87 2.92 -7.59	37.48 2.96 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.61 2.24 -10.35	30.19 2.24 -9.76	26.61 2.14 -7.07	25.63 2.16 -5.89	26.53 2.18 -6.36	32.85 2.80 -6.47	36.97 2.91 -8.49	39.08 3.39 -5.19	33.17 2.97 -2.72	32.68 2.45 -7.78	30.30 2.27 -8.09	26.13 2.19 -4.22
PORT_JEFF_3 23555	29.76 0.76 -22.33	28.05 0.70 -20.91	25.87 0.70 -18.73	26.05 0.70 -18.90	28.36 0.74 -20.68	31.54 0.94 -22.08	34.30 1.76 -16.20	38.28 2.86 -11.41	39.64 3.29 -10.00	41.74 3.33 -12.21	40.85 3.01 -13.94	38.64 2.69 -14.39	35.17 2.40 -13.76	33.83 2.38 -13.26	33.47 2.25 -13.82	33.44 2.28 -13.58	33.85 2.39 -13.46	36.95 3.14 -10.24	45.09 3.35 -16.17	50.42 3.91 -16.01	41.95 3.46 -11.01	39.50 2.90 -14.16	33.85 2.47 -11.45	32.40 2.33 -10.36
PORT_JEFF_4 23616	29.76 0.76 -22.33	28.05 0.70 -20.91	25.87 0.70 -18.73	26.05 0.70 -18.90	28.36 0.74 -20.68	31.54 0.94 -22.08	34.30 1.76 -16.20	38.28 2.86 -11.41	39.64 3.29 -10.00	41.74 3.33 -12.21	40.85 3.01 -13.94	38.64 2.69 -14.39	35.17 2.40 -13.76	33.83 2.38 -13.26	33.47 2.25 -13.82	33.44 2.28 -13.58	33.85 2.39 -13.46	36.95 3.14 -10.24	45.09 3.35 -16.17	50.42 3.91 -16.01	41.95 3.46 -11.01	39.50 2.90 -14.16	33.85 2.47 -11.45	32.40 2.33 -10.36
PORT_JEFF_IC 23713	29.75 0.76 -22.32	28.05 0.70 -20.90	25.86 0.70 -18.73	26.05 0.70 -18.89	28.36 0.74 -20.68	31.53 0.94 -22.07	34.31 1.78 -16.19	38.30 2.88 -11.41	39.67 3.32 -9.99	41.74 3.33 -12.20	40.85 3.01 -13.93	38.66 2.72 -14.38	35.19 2.42 -13.75	33.85 2.40 -13.25	33.48 2.26 -13.81	33.45 2.30 -13.57	33.86 2.41 -13.45	36.99 3.18 -10.23	45.13 3.40 -16.17	50.38 3.87 -16.00	41.97 3.49 -11.01	39.52 2.92 -14.15	33.87 2.49 -11.44	32.41 2.35 -10.35
PPL PILGRIM_ST_GT1 24216	29.75 0.79 -22.30	28.05 0.73 -20.88	25.86 0.71 -18.71	26.05 0.72 -18.88	28.36 0.76 -20.65	31.55 0.99 -22.04	34.34 1.85 -16.16	38.34 2.93 -11.40	39.69 3.35 -9.98	41.78 3.38 -12.19	40.88 3.06 -13.91	38.68 2.76 -14.37	35.21 2.45 -13.74	33.89 2.46 -13.24	33.53 2.33 -13.79	33.48 2.36 -13.55	33.87 2.45 -13.43	37.00 3.21 -10.22	45.16 3.45 -16.14	50.49 4.03 -15.96	42.00 3.55 -10.98	39.54 2.96 -14.13	33.92 2.55 -11.43	32.49 2.44 -10.33
PPL PILGRIM_ST_GT2 24217	29.75 0.79 -22.30	28.05 0.73 -20.88	25.86 0.71 -18.71	26.05 0.72 -18.88	28.36 0.76 -20.65	31.55 0.99 -22.04	34.34 1.85 -16.16	38.34 2.93 -11.40	39.69 3.35 -9.98	41.78 3.38 -12.19	40.88 3.06 -13.91	38.68 2.76 -14.37	35.21 2.45 -13.74	33.89 2.46 -13.24	33.53 2.33 -13.79	33.48 2.36 -13.55	33.87 2.45 -13.43	37.00 3.21 -10.22	45.16 3.45 -16.14	50.49 4.03 -15.96	42.00 3.55 -10.98	39.54 2.96 -14.13	33.92 2.55 -11.43	32.49 2.44 -10.33
PPL_SHRM_GT3 24213	29.71 0.72 -22.33	28.01 0.66 -20.90	25.84 0.67 -18.73	26.02 0.68 -18.90	28.31 0.69 -20.68	31.44 0.84 -22.08	34.13 1.60 -16.20	38.09 2.67 -11.41	39.48 3.13 -9.99	41.64 3.22 -12.21	40.76 2.92 -13.94	38.51 2.56 -14.39	35.07 2.30 -13.76	33.72 2.27 -13.25	33.31 2.09 -13.81	33.28 2.13 -13.58	33.72 2.27 -13.46	36.83 3.02 -10.23	44.91 3.17 -16.17	50.32 3.81 -16.00	41.73 3.24 -11.01	39.34 2.74 -14.15	33.67 2.29 -11.44	32.18 2.11 -10.35
PPL_SHRM_GT4 24214	29.71 0.72 -22.33	28.01 0.66 -20.90	25.84 0.67 -18.73	26.02 0.68 -18.90	28.31 0.69 -20.68	31.44 0.84 -22.08	34.13 1.60 -16.20	38.09 2.67 -11.41	39.48 3.13 -9.99	41.64 3.22 -12.21	40.76 2.92 -13.94	38.51 2.56 -14.39	35.07 2.30 -13.76	33.72 2.27 -13.25	33.31 2.09 -13.81	33.28 2.13 -13.58	33.72 2.27 -13.46	36.83 3.02 -10.23	44.91 3.17 -16.17	50.32 3.81 -16.00	41.73 3.24 -11.01	39.34 2.74 -14.15	33.67 2.29 -11.44	32.18 2.11 -10.35
PROJECT___ORANGE 1 24174	8.10 0.05 -1.39	7.83 0.03 -1.36	7.74 0.03 -1.28	7.71 0.03 -1.23	8.25 0.03 -1.28	9.73 0.05 -1.16	17.10 0.10 -0.67	24.98 0.12 -0.84	27.15 0.08 -0.71	27.09 0.11 -0.78	24.70 0.07 -0.73	22.47 0.04 -0.87	20.07 0.08 -0.97	19.15 0.04 -0.92	18.12 0.05 -0.66	18.15 0.02 -0.55	18.59 0.00 -0.60	24.16 0.00 -0.59	26.34 0.00 -0.77	31.04 0.06 -0.47	27.81 0.08 -0.25	23.20 0.04 -0.71	20.71 0.04 -0.74	20.22 0.12 -0.39
PROJECT___ORANGE 2 24166	8.10 0.05 -1.39	7.83 0.03 -1.36	7.74 0.03 -1.28	7.71 0.03 -1.23	8.25 0.03 -1.28	9.73 0.05 -1.16	17.10 0.10 -0.67	24.98 0.12 -0.84	27.15 0.08 -0.71	27.09 0.11 -0.78	24.70 0.07 -0.73	22.47 0.04 -0.87	20.07 0.08 -0.97	19.15 0.04 -0.92	18.12 0.05 -0.66	18.15 0.02 -0.55	18.59 0.00 -0.60	24.16 0.00 -0.59	26.34 0.00 -0.77	31.04 0.06 -0.47	27.81 0.08 -0.25	23.20 0.04 -0.71	20.71 0.04 -0.74	20.22 0.12 -0.39
PYRITES___HYD 24023	6.43 -0.24 0.00	6.21 -0.23 0.00	6.21 -0.23 0.00	6.20 -0.25 0.00	6.72 -0.22 0.00	8.27 -0.26 0.00	15.97 -0.36 0.00	23.66 -0.36 0.00	26.06 -0.29 0.00	25.76 -0.45 0.00	23.47 -0.43 0.00	21.19 -0.37 0.00	18.43 -0.59 0.00	17.63 -0.56 0.00	16.80 -0.61 0.00	17.05 -0.53 0.00	17.49 -0.50 0.00	23.01 -0.57 0.00	25.05 -0.51 0.00	29.89 -0.61 0.00	26.98 -0.49 0.00	21.94 -0.52 0.00	19.38 -0.56 0.00	19.09 -0.63 0.00
RAMAPO___LBMP 323565	21.38 0.57 -14.15	20.81 0.52 -13.84	19.95 0.51 -13.01	19.49 0.52 -12.53	20.52 0.55 -13.03	21.04 0.72 -11.80	24.52 1.39 -6.80	34.49 2.21 -8.26	35.93 2.53 -7.04	36.43 2.52 -7.71	33.38 2.32 -7.16	32.19 2.07 -8.56	30.48 1.86 -9.60	29.10 1.86 -9.05	25.74 1.78 -6.55	24.82 1.77 -5.46	25.69 1.80 -5.90	31.92 2.33 -6.01	35.91 2.45 -7.89	38.23 2.90 -4.82	32.53 2.53 -2.53	31.79 2.11 -7.23	29.37 1.91 -7.52	25.45 1.81 -3.92
RANKINE____ 23646	9.36 0.15 -2.55	9.06 0.12 -2.49	8.87 0.09 -2.34	8.85 0.15 -2.26	9.40 0.11 -2.35	10.77 0.12 -2.12	17.57 0.02 -1.23	25.39 -0.17 -1.54	27.03 -0.63 -1.31	27.01 -0.63 -1.43	24.73 -0.50 -1.33	22.61 -0.54 -1.59	20.52 -0.28 -1.78	19.62 -0.25 -1.68	18.40 -0.23 -1.22	18.19 -0.40 -1.02	18.68 -0.41 -1.10	24.07 -0.59 -1.08	26.22 -0.77 -1.42	30.70 -0.67 -0.87	27.27 -0.66 -0.46	23.35 -0.40 -1.30	21.13 -0.18 -1.37	20.77 0.33 -0.72
RAVENSWOOD_GT2_1 24244	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.61 2.24 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22
RAVENSWOOD_GT2_2 24245	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.61 2.24 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22

RAVENSWOOD_GT2_3 24246	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.02 2.96 -8.49	39.14 3.45 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.13 2.19 -4.22
RAVENSWOOD_GT2_4 24247	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.02 2.96 -8.49	39.14 3.45 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.13 2.19 -4.22
RAVENSWOOD_GT3_1 24248	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.02 2.96 -8.49	39.14 3.45 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22
RAVENSWOOD_GT3_2 24249	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.02 2.96 -8.49	39.14 3.45 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22
RAVENSWOOD_GT3_3 24250	22.60 0.70 -15.24	21.98 0.64 -14.90	21.06 0.62 -14.01	20.56 0.63 -13.49	21.63 0.67 -14.03	22.10 0.88 -12.70	25.31 1.65 -7.32	35.55 2.62 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.40 2.77 -7.72	33.31 2.52 -9.23	31.66 2.30 -10.35	30.24 2.29 -9.76	26.67 2.19 -7.07	25.68 2.21 -5.89	26.59 2.23 -6.36	32.92 2.88 -6.47	37.07 3.02 -8.49	39.20 3.51 -5.19	33.25 3.05 -2.72	32.77 2.54 -7.78	30.36 2.33 -8.10	26.15 2.21 -4.22
RAVENSWOOD_GT3_4 24251	22.60 0.70 -15.24	21.98 0.64 -14.90	21.06 0.62 -14.01	20.56 0.63 -13.49	21.63 0.67 -14.03	22.10 0.88 -12.70	25.31 1.65 -7.32	35.55 2.62 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.40 2.77 -7.72	33.31 2.52 -9.23	31.66 2.30 -10.35	30.24 2.29 -9.76	26.67 2.19 -7.07	25.68 2.21 -5.89	26.59 2.23 -6.36	32.92 2.88 -6.47	37.07 3.02 -8.49	39.20 3.51 -5.19	33.25 3.05 -2.72	32.77 2.54 -7.78	30.36 2.33 -8.10	26.15 2.21 -4.22
RAVENSWOOD_GT_1 23729	22.64 0.73 -15.24	22.01 0.66 -14.91	21.09 0.64 -14.01	20.60 0.65 -13.49	21.67 0.69 -14.03	22.14 0.91 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.03 3.08 -7.59	37.61 3.09 -8.31	34.44 2.82 -7.72	33.37 2.59 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.74 2.26 -7.07	25.74 2.27 -5.90	26.66 2.30 -6.37	33.02 2.97 -6.48	37.15 3.09 -8.49	39.23 3.54 -5.19	33.30 3.10 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.24 2.29 -4.23
RAVENSWOOD_GT_10 24258	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.61 2.24 -10.35	30.19 2.24 -9.76	26.63 2.16 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22
RAVENSWOOD_GT_11 24259	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.61 2.24 -10.35	30.19 2.24 -9.76	26.63 2.16 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22
RAVENSWOOD_GT_4 24252	22.58 0.68 -15.24	21.97 0.62 -14.91	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.08 0.85 -12.70	25.26 1.60 -7.32	35.47 2.54 -8.91	36.90 2.95 -7.59	37.50 2.99 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.59 2.22 -10.35	30.17 2.22 -9.76	26.62 2.14 -7.07	25.62 2.14 -5.89	26.54 2.18 -6.36	32.86 2.80 -6.48	36.97 2.91 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.70 2.47 -7.78	30.30 2.27 -8.10	26.09 2.15 -4.22
RAVENSWOOD_GT_5 24254	22.58 0.68 -15.24	21.97 0.62 -14.91	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.08 0.85 -12.70	25.26 1.60 -7.32	35.47 2.54 -8.91	36.90 2.95 -7.59	37.50 2.99 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.59 2.22 -10.35	30.17 2.22 -9.76	26.62 2.14 -7.07	25.62 2.14 -5.89	26.54 2.18 -6.36	32.86 2.80 -6.48	36.97 2.91 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.70 2.47 -7.78	30.30 2.27 -8.10	26.09 2.15 -4.22
RAVENSWOOD_GT_6 24253	22.58 0.68 -15.24	21.97 0.62 -14.91	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.08 0.85 -12.70	25.26 1.60 -7.32	35.47 2.54 -8.91	36.90 2.95 -7.59	37.50 2.99 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.59 2.22 -10.35	30.17 2.22 -9.76	26.62 2.14 -7.07	25.62 2.14 -5.89	26.54 2.18 -6.36	32.86 2.80 -6.48	36.97 2.91 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.70 2.47 -7.78	30.30 2.27 -8.10	26.09 2.15 -4.22
RAVENSWOOD_GT_7 24255	22.58 0.68 -15.24	21.97 0.62 -14.91	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.08 0.85 -12.70	25.26 1.60 -7.32	35.47 2.54 -8.91	36.90 2.95 -7.59	37.50 2.99 -8.31	34.33 2.70 -7.72	33.24 2.46 -9.23	31.59 2.22 -10.35	30.17 2.22 -9.76	26.62 2.14 -7.07	25.62 2.14 -5.89	26.54 2.18 -6.36	32.86 2.80 -6.48	36.97 2.91 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.70 2.47 -7.78	30.30 2.27 -8.10	26.09 2.15 -4.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.61 2.24 -10.35	30.19 2.24 -9.76	26.63 2.16 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22
RAVENSWOOD_GT_9 24257	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.61 2.24 -10.35	30.19 2.24 -9.76	26.63 2.16 -7.07	25.63 2.16 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.00 2.94 -8.49	39.11 3.42 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22

RAVENSWOOD___1 23533	22.64 0.73 -15.24	22.01 0.66 -14.91	21.09 0.64 -14.01	20.60 0.65 -13.49	21.67 0.69 -14.03	22.14 0.91 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.61 3.09 -8.31	34.44 2.82 -7.72	33.35 2.56 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.73 2.25 -7.07	25.74 2.27 -5.90	26.67 2.30 -6.37	33.00 2.95 -6.48	37.12 3.07 -8.49	39.23 3.54 -5.19	33.30 3.10 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.24 2.29 -4.23
RAVENSWOOD___2 23534	22.64 0.73 -15.24	22.01 0.66 -14.91	21.09 0.64 -14.01	20.60 0.65 -13.49	21.67 0.69 -14.03	22.13 0.90 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.61 3.09 -8.31	34.44 2.82 -7.72	33.35 2.56 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.73 2.25 -7.07	25.74 2.27 -5.90	26.65 2.29 -6.37	33.00 2.95 -6.48	37.12 3.07 -8.49	39.23 3.54 -5.19	33.30 3.10 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.24 2.29 -4.23
RAVENSWOOD___3 23535	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.60 -14.01	20.55 0.61 -13.49	21.62 0.65 -14.03	22.09 0.86 -12.70	25.28 1.62 -7.32	35.50 2.57 -8.91	36.92 2.98 -7.59	37.50 2.99 -8.31	34.35 2.72 -7.72	33.27 2.48 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.63 2.16 -7.07	25.65 2.18 -5.89	26.55 2.19 -6.36	32.87 2.83 -6.47	37.02 2.96 -8.49	39.14 3.45 -5.19	33.19 3.00 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.10	26.11 2.17 -4.22
RAVENSWOOD___4 23820	22.64 0.73 -15.24	22.02 0.66 -14.91	21.09 0.64 -14.01	20.60 0.65 -13.50	21.66 0.69 -14.03	22.13 0.90 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.61 3.09 -8.31	34.44 2.82 -7.72	33.35 2.56 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.73 2.25 -7.07	25.75 2.27 -5.90	26.65 2.29 -6.37	33.00 2.95 -6.48	37.12 3.07 -8.49	39.23 3.54 -5.19	33.28 3.08 -2.72	32.81 2.58 -7.78	30.43 2.39 -8.10	26.24 2.29 -4.23
RCPL_TRUST___DRP 24196	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.61 -14.00	20.55 0.61 -13.49	21.62 0.65 -14.02	22.08 0.86 -12.70	25.29 1.63 -7.32	35.52 2.59 -8.91	36.95 3.00 -7.59	37.53 3.01 -8.31	34.37 2.75 -7.72	33.29 2.50 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.65 2.18 -7.07	25.67 2.20 -5.89	26.57 2.21 -6.36	32.90 2.85 -6.47	37.02 2.96 -8.49	39.14 3.45 -5.19	33.22 3.02 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.09	26.13 2.19 -4.22
RED___ROCHESTER 323720	8.62 0.07 -1.88	8.32 0.05 -1.84	8.19 0.03 -1.73	8.18 0.06 -1.66	8.72 0.06 -1.73	10.14 0.05 -1.56	17.24 0.00 -0.90	25.10 -0.05 -1.13	26.92 -0.39 -0.96	26.92 -0.34 -1.06	24.55 -0.33 -0.98	22.36 -0.37 -1.17	20.12 -0.21 -1.31	19.20 -0.24 -1.24	18.10 -0.21 -0.90	18.03 -0.30 -0.75	18.50 -0.31 -0.81	23.97 -0.40 -0.80	26.18 -0.43 -1.05	30.78 -0.36 -0.64	27.51 -0.30 -0.34	23.21 -0.20 -0.96	20.85 -0.10 -1.01	20.42 0.18 -0.53
RENSSELAER___COGEN 23796	26.61 0.37 -19.58	25.95 0.35 -19.15	24.80 0.36 -18.00	24.15 0.36 -17.34	25.36 0.39 -18.03	25.31 0.46 -16.33	26.69 0.95 -9.41	36.56 1.06 -11.49	37.36 1.21 -9.79	38.13 1.21 -10.71	34.96 1.10 -9.96	34.45 0.99 -11.90	33.25 0.89 -13.34	31.56 0.78 -12.58	27.30 0.78 -9.11	26.00 0.84 -7.58	27.04 0.86 -8.18	32.94 1.09 -8.28	37.61 1.18 -10.87	38.61 1.46 -6.64	32.33 1.37 -3.48	33.53 1.12 -9.96	31.25 0.96 -10.36	26.09 0.97 -5.40
REVERE_CPPR_DRP 24186	7.56 0.27 -0.63	7.28 0.22 -0.61	7.25 0.23 -0.58	7.23 0.22 -0.56	7.80 0.28 -0.58	9.46 0.41 -0.52	17.52 0.88 -0.30	25.82 1.42 -0.38	28.29 1.61 -0.33	28.01 1.44 -0.36	25.52 1.29 -0.33	23.10 1.14 -0.40	20.28 0.82 -0.44	19.32 0.71 -0.42	18.37 0.66 -0.30	18.48 0.65 -0.25	19.01 0.74 -0.27	24.88 1.04 -0.27	27.09 1.18 -0.35	32.33 1.62 -0.21	29.10 1.51 -0.11	23.89 1.12 -0.32	21.21 0.94 -0.33	20.80 0.91 -0.17
RIVERBAY____ 323610	22.75 0.85 -15.24	22.14 0.79 -14.91	21.21 0.77 -14.01	20.72 0.77 -13.49	21.80 0.83 -14.03	22.28 1.05 -12.71	25.49 1.83 -7.32	35.35 2.42 -8.91	36.76 2.82 -7.58	37.28 2.78 -8.30	34.10 2.49 -7.71	33.05 2.26 -9.23	31.59 2.22 -10.35	30.21 2.26 -9.76	26.68 2.21 -7.07	25.70 2.23 -5.89	26.57 2.21 -6.36	32.97 2.92 -6.47	37.07 3.02 -8.49	39.14 3.45 -5.19	33.25 3.05 -2.72	33.17 2.94 -7.78	30.63 2.59 -8.10	26.45 2.50 -4.23
ROCHESTER_9_IC 23652	8.59 0.05 -1.88	8.30 0.03 -1.84	8.17 0.01 -1.73	8.16 0.05 -1.66	8.70 0.03 -1.73	10.10 0.02 -1.56	17.15 -0.08 -0.90	24.98 -0.17 -1.13	26.79 -0.53 -0.96	26.82 -0.45 -1.06	24.43 -0.45 -0.98	22.28 -0.45 -1.17	20.05 -0.28 -1.31	19.12 -0.31 -1.24	18.02 -0.28 -0.90	17.96 -0.37 -0.75	18.42 -0.38 -0.81	23.88 -0.50 -0.80	26.05 -0.56 -1.05	30.63 -0.52 -0.64	27.34 -0.47 -0.34	23.10 -0.31 -0.96	20.75 -0.20 -1.01	20.32 0.08 -0.53
ROSETON___1 23587	22.33 0.57 -15.10	21.73 0.52 -14.77	20.83 0.51 -13.88	20.33 0.52 -13.37	21.39 0.55 -13.90	21.83 0.72 -12.59	24.95 1.35 -7.26	35.01 2.16 -8.83	36.35 2.48 -7.52	36.90 2.46 -8.23	33.83 2.27 -7.65	32.75 2.05 -9.15	31.11 1.84 -10.25	29.68 1.82 -9.67	26.15 1.74 -7.00	25.16 1.74 -5.84	26.06 1.76 -6.30	32.27 2.29 -6.41	36.39 2.40 -8.42	38.49 2.84 -5.14	32.67 2.50 -2.70	32.23 2.06 -7.71	29.85 1.89 -8.02	25.68 1.78 -4.19
ROSETON___2 23588	22.33 0.57 -15.10	21.73 0.52 -14.77	20.83 0.51 -13.88	20.33 0.52 -13.37	21.39 0.55 -13.90	21.83 0.72 -12.59	24.95 1.35 -7.26	35.01 2.16 -8.83	36.35 2.48 -7.52	36.90 2.46 -8.23	33.83 2.27 -7.65	32.75 2.05 -9.15	31.11 1.84 -10.25	29.68 1.82 -9.67	26.15 1.74 -7.00	25.16 1.74 -5.84	26.06 1.76 -6.30	32.27 2.29 -6.41	36.39 2.40 -8.42	38.49 2.84 -5.14	32.67 2.50 -2.70	32.23 2.06 -7.71	29.85 1.89 -8.02	25.68 1.78 -4.19
RUSSELL___1 23602	8.62 0.07 -1.88	8.32 0.05 -1.84	8.19 0.03 -1.73	8.18 0.06 -1.66	8.72 0.06 -1.73	10.14 0.05 -1.56	17.24 0.00 -0.90	25.10 -0.05 -1.13	26.92 -0.39 -0.96	26.92 -0.34 -1.06	24.55 -0.33 -0.98	22.36 -0.37 -1.17	20.12 -0.21 -1.31	19.20 -0.24 -1.24	18.10 -0.21 -0.90	18.03 -0.30 -0.75	18.50 -0.31 -0.81	23.97 -0.40 -0.80	26.18 -0.43 -1.05	30.78 -0.36 -0.64	27.51 -0.30 -0.34	23.21 -0.20 -0.96	20.85 -0.10 -1.01	20.42 0.18 -0.53
RUSSELL___2 23532	8.62 0.07 -1.88	8.32 0.05 -1.84	8.19 0.03 -1.73	8.18 0.06 -1.66	8.72 0.06 -1.73	10.14 0.05 -1.56	17.24 0.00 -0.90	25.10 -0.05 -1.13	26.92 -0.39 -0.96	26.92 -0.34 -1.06	24.55 -0.33 -0.98	22.36 -0.37 -1.17	20.12 -0.21 -1.31	19.20 -0.24 -1.24	18.10 -0.21 -0.90	18.03 -0.30 -0.75	18.50 -0.31 -0.81	23.97 -0.40 -0.80	26.18 -0.43 -1.05	30.78 -0.36 -0.64	27.51 -0.30 -0.34	23.21 -0.20 -0.96	20.85 -0.10 -1.01	20.42 0.18 -0.53
RUSSELL___3 23549	8.62 0.07 -1.88	8.32 0.05 -1.84	8.19 0.03 -1.73	8.18 0.06 -1.66	8.72 0.06 -1.73	10.14 0.05 -1.56	17.24 0.00 -0.90	25.10 -0.05 -1.13	26.92 -0.39 -0.96	26.92 -0.34 -1.06	24.55 -0.33 -0.98	22.36 -0.37 -1.17	20.12 -0.21 -1.31	19.20 -0.24 -1.24	18.10 -0.21 -0.90	18.03 -0.30 -0.75	18.50 -0.31 -0.81	23.97 -0.40 -0.80	26.18 -0.43 -1.05	30.78 -0.36 -0.64	27.51 -0.30 -0.34	23.21 -0.20 -0.96	20.85 -0.10 -1.01	20.42 0.18 -0.53

RUSSELL___4 23556	8.62 0.07 -1.88	8.32 0.05 -1.84	8.19 0.03 -1.73	8.18 0.06 -1.66	8.72 0.06 -1.73	10.14 0.05 -1.56	17.24 0.00 -0.90	25.10 -0.05 -1.13	26.92 -0.39 -0.96	26.92 -0.34 -1.06	24.55 -0.33 -0.98	22.36 -0.37 -1.17	20.12 -0.21 -1.31	19.20 -0.24 -1.24	18.10 -0.21 -0.90	18.03 -0.30 -0.75	18.50 -0.31 -0.81	23.97 -0.40 -0.80	26.18 -0.43 -1.05	30.78 -0.36 -0.64	27.51 -0.30 -0.34	23.21 -0.20 -0.96	20.85 -0.10 -1.01	20.42 0.18 -0.53
RUSSELL___STATION 23914	8.62 0.07 -1.88	8.32 0.05 -1.84	8.19 0.03 -1.73	8.18 0.06 -1.66	8.72 0.06 -1.73	10.14 0.05 -1.56	17.24 0.00 -0.90	25.10 -0.05 -1.13	26.92 -0.39 -0.96	26.92 -0.34 -1.06	24.55 -0.33 -0.98	22.36 -0.37 -1.17	20.12 -0.21 -1.31	19.20 -0.24 -1.24	18.10 -0.21 -0.90	18.03 -0.30 -0.75	18.50 -0.31 -0.81	23.97 -0.40 -0.80	26.18 -0.43 -1.05	30.78 -0.36 -0.64	27.51 -0.30 -0.34	23.21 -0.20 -0.96	20.85 -0.10 -1.01	20.42 0.18 -0.53
S SALMON___HYD 24043	7.74 0.01 -1.07	7.47 -0.01 -1.04	7.41 -0.01 -0.98	7.38 -0.01 -0.95	7.93 0.01 -0.98	9.45 0.03 -0.89	16.98 0.13 -0.51	24.88 0.22 -0.64	27.14 0.24 -0.55	27.02 0.21 -0.60	24.65 0.19 -0.56	22.36 0.13 -0.67	19.78 0.02 -0.75	18.88 -0.02 -0.71	17.90 -0.02 -0.51	18.01 0.00 -0.43	18.44 -0.02 -0.46	23.98 -0.05 -0.45	26.16 0.00 -0.60	31.05 0.18 -0.36	27.91 0.25 -0.19	23.11 0.11 -0.55	20.56 0.06 -0.57	20.09 0.08 -0.30
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.21 0.09 -2.45	8.91 0.06 -2.40	8.73 0.03 -2.26	8.71 0.09 -2.17	9.25 0.05 -2.26	10.59 0.03 -2.05	17.28 -0.23 -1.18	24.99 -0.51 -1.48	26.59 -1.03 -1.26	26.59 -1.00 -1.38	24.30 -0.88 -1.28	22.23 -0.86 -1.53	20.18 -0.55 -1.72	19.30 -0.51 -1.62	18.11 -0.47 -1.17	17.91 -0.65 -0.98	18.40 -0.65 -1.06	23.67 -0.94 -1.04	25.81 -1.12 -1.37	30.21 -1.13 -0.84	26.84 -1.07 -0.44	23.01 -0.70 -1.25	20.82 -0.44 -1.32	20.49 0.08 -0.69
SELKIRK___I 23801	26.11 0.35 -19.09	25.46 0.34 -18.67	24.33 0.34 -17.55	23.70 0.35 -16.90	24.89 0.37 -17.57	24.89 0.45 -15.92	26.41 0.90 -9.18	36.42 1.20 -11.20	37.29 1.40 -9.54	38.01 1.36 -10.44	34.85 1.24 -9.70	34.28 1.12 -11.60	33.03 1.01 -13.00	31.39 0.93 -12.26	27.19 0.90 -8.88	25.90 0.91 -7.41	26.93 0.94 -8.00	32.86 1.18 -8.11	37.51 1.30 -10.64	38.59 1.59 -6.50	32.34 1.46 -3.41	33.39 1.19 -9.75	31.13 1.06 -10.14	26.03 1.02 -5.29
SELKIRK___II 23799	26.14 0.35 -19.12	25.48 0.34 -18.70	24.35 0.34 -17.57	23.72 0.35 -16.92	24.91 0.37 -17.60	24.91 0.45 -15.94	26.42 0.90 -9.19	36.43 1.20 -11.21	37.28 1.37 -9.56	38.03 1.36 -10.46	34.86 1.24 -9.72	34.29 1.12 -11.62	33.03 0.99 -13.02	31.40 0.93 -12.28	27.20 0.90 -8.89	25.91 0.91 -7.42	26.92 0.92 -8.01	32.87 1.18 -8.12	37.50 1.28 -10.65	38.60 1.59 -6.51	32.35 1.46 -3.42	33.40 1.19 -9.76	31.13 1.04 -10.15	26.04 1.02 -5.30
SENECA OSWGO___HYD 24041	7.87 -0.03 -1.23	7.61 -0.04 -1.21	7.53 -0.04 -1.13	7.50 -0.04 -1.09	8.04 -0.03 -1.14	9.51 -0.04 -1.03	16.84 -0.08 -0.59	24.57 -0.19 -0.74	26.72 -0.26 -0.63	26.67 -0.24 -0.69	24.31 -0.24 -0.64	22.09 -0.24 -0.77	19.69 -0.19 -0.86	18.81 -0.20 -0.82	17.84 -0.16 -0.59	17.90 -0.18 -0.49	18.35 -0.18 -0.53	23.84 -0.26 -0.52	26.00 -0.26 -0.69	30.65 -0.28 -0.42	27.51 -0.19 -0.22	22.88 -0.20 -0.63	20.41 -0.18 -0.66	19.94 -0.12 -0.34
SENECA___ENERGY 23797	8.69 0.03 -1.99	8.39 0.01 -1.94	8.27 0.01 -1.83	8.23 0.02 -1.76	8.79 0.02 -1.83	10.23 0.05 -1.66	17.39 0.10 -0.96	25.32 0.10 -1.20	27.27 -0.10 -1.03	27.23 -0.10 -1.12	24.90 -0.05 -1.04	22.72 -0.09 -1.25	20.38 -0.04 -1.40	19.44 -0.07 -1.32	18.31 -0.05 -0.95	18.27 -0.10 -0.80	18.76 -0.09 -0.86	24.35 -0.07 -0.84	26.57 -0.10 -1.11	31.09 -0.09 -0.68	27.80 -0.03 -0.36	23.49 0.02 -1.02	21.02 0.02 -1.06	20.45 0.18 -0.55
SHOEMAKER___GT 23640	20.72 0.50 -13.56	20.16 0.46 -13.26	19.34 0.44 -12.46	18.90 0.45 -12.00	19.91 0.49 -12.48	20.46 0.64 -11.30	24.09 1.24 -6.52	33.87 1.94 -7.91	35.28 2.19 -6.74	35.76 2.17 -7.38	32.77 2.01 -6.86	31.54 1.79 -8.19	29.80 1.60 -9.19	28.44 1.58 -8.66	25.16 1.48 -6.27	24.30 1.49 -5.23	25.15 1.51 -5.65	31.31 1.98 -5.76	35.22 2.10 -7.56	37.63 2.50 -4.62	32.10 2.20 -2.42	31.22 1.84 -6.93	28.83 1.69 -7.20	25.07 1.60 -3.76
SHOREHAM_IC_1 23715	29.71 0.72 -22.33	28.01 0.66 -20.90	25.84 0.67 -18.73	26.02 0.68 -18.90	28.31 0.69 -20.68	31.44 0.84 -22.08	34.13 1.60 -16.20	38.09 2.67 -11.41	39.48 3.13 -9.99	41.64 3.22 -12.21	40.76 2.92 -13.94	38.51 2.56 -14.39	35.07 2.30 -13.76	33.72 2.27 -13.25	33.31 2.09 -13.81	33.28 2.13 -13.58	33.72 2.27 -13.46	36.83 3.02 -10.23	44.91 3.17 -16.17	50.32 3.81 -16.00	41.73 3.24 -11.01	39.34 2.74 -14.15	33.67 2.29 -11.44	32.18 2.11 -10.35
SHOREHAM_IC_2 23716	29.71 0.72 -22.33	28.01 0.66 -20.90	25.84 0.67 -18.73	26.02 0.68 -18.90	28.31 0.69 -20.68	31.44 0.84 -22.08	34.13 1.60 -16.20	38.09 2.67 -11.41	39.48 3.13 -9.99	41.64 3.22 -12.21	40.76 2.92 -13.94	38.51 2.56 -14.39	35.07 2.30 -13.76	33.72 2.27 -13.25	33.31 2.09 -13.81	33.28 2.13 -13.58	33.72 2.27 -13.46	36.83 3.02 -10.23	44.91 3.17 -16.17	50.32 3.81 -16.00	41.73 3.24 -11.01	39.34 2.74 -14.15	33.67 2.29 -11.44	32.18 2.11 -10.35
SISSONVILLE___ 23735	6.41 -0.25 0.00	6.20 -0.24 0.00	6.20 -0.24 0.00	6.20 -0.25 0.00	6.71 -0.23 0.00	8.26 -0.26 0.00	15.93 -0.41 0.00	23.56 -0.46 0.00	25.96 -0.39 0.00	25.68 -0.52 0.00	23.43 -0.48 0.00	21.10 -0.45 0.00	18.35 -0.67 0.00	17.56 -0.64 0.00	16.74 -0.66 0.00	16.96 -0.62 0.00	17.40 -0.59 0.00	22.87 -0.71 0.00	24.90 -0.66 0.00	29.68 -0.82 0.00	26.79 -0.69 0.00	21.80 -0.65 0.00	19.28 -0.66 0.00	18.99 -0.73 0.00
SITHE_IND_GS1 24169	7.53 -0.11 -0.98	7.28 -0.12 -0.96	7.21 -0.12 -0.90	7.20 -0.12 -0.87	7.72 -0.12 -0.90	9.18 -0.15 -0.81	16.48 -0.33 -0.47	24.03 -0.58 -0.59	26.15 -0.71 -0.50	26.08 -0.68 -0.55	23.77 -0.64 -0.51	21.59 -0.58 -0.61	19.21 -0.49 -0.68	18.35 -0.49 -0.64	17.44 -0.43 -0.47	17.51 -0.46 -0.39	17.93 -0.49 -0.42	23.33 -0.66 -0.42	25.39 -0.72 -0.54	30.02 -0.82 -0.33	26.94 -0.71 -0.17	22.37 -0.58 -0.50	19.94 -0.52 -0.52	19.54 -0.45 -0.27
SITHE_IND_GS2 24170	7.53 -0.11 -0.98	7.28 -0.12 -0.96	7.21 -0.12 -0.90	7.20 -0.12 -0.87	7.72 -0.12 -0.90	9.18 -0.15 -0.81	16.48 -0.33 -0.47	24.03 -0.58 -0.59	26.15 -0.71 -0.50	26.08 -0.68 -0.55	23.77 -0.64 -0.51	21.59 -0.58 -0.61	19.21 -0.49 -0.68	18.35 -0.49 -0.64	17.44 -0.43 -0.47	17.51 -0.46 -0.39	17.93 -0.49 -0.42	23.33 -0.66 -0.42	25.39 -0.72 -0.54	30.02 -0.82 -0.33	26.94 -0.71 -0.17	22.37 -0.58 -0.50	19.94 -0.52 -0.52	19.54 -0.45 -0.27
SITHE_IND_GS3 24171	7.53 -0.11 -0.98	7.28 -0.12 -0.96	7.21 -0.12 -0.90	7.20 -0.12 -0.87	7.72 -0.12 -0.90	9.18 -0.15 -0.81	16.48 -0.33 -0.47	24.03 -0.58 -0.59	26.15 -0.71 -0.50	26.08 -0.68 -0.55	23.77 -0.64 -0.51	21.59 -0.58 -0.61	19.21 -0.49 -0.68	18.35 -0.49 -0.64	17.44 -0.43 -0.47	17.51 -0.46 -0.39	17.93 -0.49 -0.42	23.33 -0.66 -0.42	25.39 -0.72 -0.54	30.02 -0.82 -0.33	26.94 -0.71 -0.17	22.37 -0.58 -0.50	19.94 -0.52 -0.52	19.54 -0.45 -0.27

SITHE_IND_GS4 24172	7.53 -0.11 -0.98	7.28 -0.12 -0.96	7.21 -0.12 -0.90	7.20 -0.12 -0.87	7.72 -0.12 -0.90	9.18 -0.15 -0.81	16.48 -0.33 -0.47	24.03 -0.58 -0.59	26.15 -0.71 -0.50	26.08 -0.68 -0.55	23.77 -0.64 -0.51	21.59 -0.58 -0.61	19.21 -0.49 -0.68	18.35 -0.49 -0.64	17.44 -0.43 -0.47	17.51 -0.46 -0.39	17.93 -0.49 -0.42	23.33 -0.66 -0.42	25.39 -0.72 -0.54	30.02 -0.82 -0.33	26.94 -0.71 -0.17	22.37 -0.58 -0.50	19.94 -0.52 -0.52	19.54 -0.45 -0.27
SITHE___BATAVIA 24024	9.03 0.18 -2.18	8.72 0.14 -2.13	8.56 0.12 -2.00	8.55 0.17 -1.93	9.10 0.15 -2.01	10.49 0.15 -1.82	17.51 0.13 -1.05	25.38 0.05 -1.31	27.05 -0.42 -1.12	27.04 -0.39 -1.23	24.66 -0.38 -1.14	22.49 -0.43 -1.36	20.33 -0.21 -1.53	19.42 -0.22 -1.44	18.26 -0.19 -1.04	18.10 -0.35 -0.87	18.63 -0.31 -0.94	24.08 -0.42 -0.93	26.24 -0.54 -1.22	30.85 -0.40 -0.74	27.51 -0.36 -0.39	23.38 -0.18 -1.11	21.09 -0.02 -1.17	20.75 0.41 -0.61
SITHE___INDEPEND 23800	7.53 -0.11 -0.98	7.28 -0.12 -0.96	7.21 -0.12 -0.90	7.20 -0.12 -0.87	7.72 -0.12 -0.90	9.18 -0.15 -0.81	16.48 -0.33 -0.47	24.03 -0.58 -0.59	26.15 -0.71 -0.50	26.08 -0.68 -0.55	23.77 -0.64 -0.51	21.59 -0.58 -0.61	19.21 -0.49 -0.68	18.35 -0.49 -0.64	17.44 -0.43 -0.47	17.51 -0.46 -0.39	17.93 -0.49 -0.42	23.33 -0.66 -0.42	25.39 -0.72 -0.54	30.02 -0.82 -0.33	26.94 -0.71 -0.17	22.37 -0.58 -0.50	19.94 -0.52 -0.52	19.54 -0.45 -0.27
SITHE___MASSENA 23902	6.36 -0.31 0.00	6.16 -0.28 0.00	6.15 -0.28 0.00	6.16 -0.29 0.00	6.64 -0.30 0.00	8.15 -0.37 0.00	15.68 -0.65 0.00	23.06 -0.96 0.00	25.30 -1.05 0.00	25.13 -1.08 0.00	22.90 -1.00 0.00	20.67 -0.88 0.00	18.16 -0.86 0.00	17.39 -0.80 0.00	16.61 -0.80 0.00	16.82 -0.76 0.00	17.26 -0.74 0.00	22.68 -0.90 0.00	24.62 -0.95 0.00	29.28 -1.22 0.00	26.40 -1.07 0.00	21.55 -0.90 0.00	19.08 -0.86 0.00	18.81 -0.91 0.00
SITHE___OGDNSBRG 24021	6.39 -0.27 0.00	6.18 -0.26 0.00	6.18 -0.26 0.00	6.18 -0.27 0.00	6.69 -0.25 0.00	8.22 -0.30 0.00	15.86 -0.47 0.00	23.44 -0.58 0.00	25.80 -0.55 0.00	25.50 -0.71 0.00	23.26 -0.64 0.00	21.00 -0.56 0.00	18.31 -0.70 0.00	17.52 -0.67 0.00	16.71 -0.70 0.00	16.96 -0.62 0.00	17.38 -0.61 0.00	22.87 -0.71 0.00	24.88 -0.69 0.00	29.65 -0.85 0.00	26.76 -0.71 0.00	21.80 -0.65 0.00	19.26 -0.68 0.00	18.99 -0.73 0.00
SITHE___STERLING 23777	7.70 0.23 -0.80	7.43 0.20 -0.78	7.38 0.21 -0.74	7.36 0.20 -0.71	7.94 0.26 -0.74	9.56 0.37 -0.67	17.50 0.78 -0.39	25.71 1.20 -0.49	28.11 1.34 -0.42	27.84 1.18 -0.45	25.40 1.08 -0.42	22.99 0.93 -0.50	20.27 0.68 -0.57	19.33 0.60 -0.53	18.35 0.56 -0.39	18.45 0.55 -0.32	18.97 0.63 -0.35	24.79 0.87 -0.34	27.01 1.00 -0.45	32.12 1.34 -0.27	28.86 1.24 -0.14	23.80 0.94 -0.41	21.14 0.78 -0.43	20.73 0.79 -0.22
SOUTH CAIRO___GT 23612	23.75 0.59 -16.50	23.13 0.55 -16.14	22.14 0.54 -15.17	21.62 0.56 -14.61	22.73 0.60 -15.19	23.10 0.82 -13.76	25.93 1.67 -7.93	36.16 2.50 -9.64	37.18 2.61 -8.22	37.69 2.49 -8.99	34.51 2.25 -8.36	33.51 1.96 -9.99	31.93 1.71 -11.20	30.39 1.64 -10.56	26.55 1.50 -7.65	25.48 1.53 -6.38	26.50 1.62 -6.88	32.85 2.26 -7.01	37.27 2.51 -9.20	39.20 3.08 -5.62	33.17 2.75 -2.95	33.14 2.27 -8.43	30.75 2.05 -8.77	26.20 1.91 -4.57
SOUTH HAMPTN___IC 23720	29.87 0.88 -22.33	28.17 0.82 -20.91	25.99 0.82 -18.73	26.17 0.83 -18.90	28.48 0.86 -20.68	31.66 1.06 -22.08	34.62 2.09 -16.20	38.91 3.48 -11.41	40.38 4.03 -9.99	42.48 4.06 -12.21	41.52 3.68 -13.94	39.16 3.21 -14.39	35.64 2.87 -13.76	34.23 2.78 -13.25	33.80 2.58 -13.82	33.78 2.62 -13.58	34.26 2.81 -13.46	37.58 3.77 -10.24	45.83 4.09 -16.17	51.39 4.88 -16.01	42.72 4.23 -11.01	40.15 3.55 -14.15	34.31 2.93 -11.44	32.75 2.68 -10.36
SOUTHOLD___IC 23719	29.94 0.94 -22.33	28.23 0.88 -20.91	26.06 0.89 -18.73	26.24 0.89 -18.90	28.55 0.93 -20.68	31.74 1.14 -22.08	34.82 2.29 -16.20	39.25 3.82 -11.41	40.72 4.38 -9.99	42.79 4.38 -12.21	41.81 3.97 -13.94	39.39 3.45 -14.39	35.85 3.08 -13.76	34.42 2.97 -13.25	33.97 2.75 -13.81	33.97 2.81 -13.58	34.46 3.01 -13.46	37.89 4.08 -10.24	46.19 4.45 -16.17	51.88 5.37 -16.01	43.16 4.67 -11.01	40.51 3.91 -14.15	34.59 3.21 -11.44	32.99 2.92 -10.36
ST LAWRENCE____ 23600	6.33 -0.33 0.00	6.14 -0.30 0.00	6.13 -0.30 0.00	6.14 -0.31 0.00	6.61 -0.33 0.00	8.11 -0.41 0.00	15.58 -0.75 0.00	22.94 -1.08 0.00	25.14 -1.21 0.00	25.00 -1.21 0.00	22.78 -1.12 0.00	20.59 -0.97 0.00	18.12 -0.89 0.00	17.34 -0.85 0.00	16.55 -0.85 0.00	16.79 -0.79 0.00	17.20 -0.79 0.00	22.59 -0.99 0.00	24.52 -1.05 0.00	29.16 -1.34 0.00	26.27 -1.21 0.00	21.44 -1.01 0.00	19.00 -0.94 0.00	18.75 -0.97 0.00
STATION 5_MISC_HYD 23604	8.59 0.05 -1.88	8.30 0.03 -1.84	8.17 0.01 -1.73	8.16 0.05 -1.66	8.70 0.03 -1.73	10.10 0.02 -1.56	17.15 0.78 -0.90	24.98 -0.17 -1.13	26.79 -0.53 -0.96	26.82 -0.45 -1.06	24.43 -0.45 -0.98	22.28 -0.45 -1.17	20.05 -0.28 -1.31	19.12 -0.31 -1.24	18.02 -0.28 -0.90	17.96 -0.37 -0.75	18.42 -0.38 -0.81	23.88 -0.50 -0.80	26.05 -0.56 -1.05	30.63 -0.52 -0.64	27.34 -0.47 -0.34	23.10 -0.31 -0.96	20.75 -0.20 -1.01	20.32 0.08 -0.53
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.64 0.09 -1.88	8.35 0.07 -1.84	8.22 0.06 -1.73	8.20 0.08 -1.66	8.76 0.08 -1.73	10.19 0.10 -1.57	17.42 0.18 -0.90	25.37 0.22 -1.14	27.24 -0.08 -0.97	27.24 -0.03 -1.06	24.86 -0.02 -0.98	22.65 -0.09 -1.18	20.33 0.00 -1.32	19.40 -0.04 -1.24	18.27 -0.03 -0.90	18.24 -0.09 -0.75	18.75 -0.05 -0.81	24.33 -0.05 -0.80	26.54 -0.08 -1.05	31.15 0.00 -0.64	27.87 0.06 -0.34	23.50 0.09 -0.96	21.06 0.12 -1.01	20.56 0.31 -0.53
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.53 0.01 -1.86	8.25 -0.01 -1.82	8.12 -0.03 -1.71	8.10 0.01 -1.65	8.64 -0.01 -1.71	10.04 -0.03 -1.55	17.08 -0.15 -0.90	24.88 -0.26 -1.12	26.71 -0.61 -0.96	26.70 -0.55 -1.05	24.35 -0.53 -0.97	22.20 -0.52 -1.16	19.96 -0.36 -1.30	19.06 -0.36 -1.23	17.95 -0.35 -0.89	17.90 -0.42 -0.74	18.37 -0.43 -0.80	23.80 -0.57 -0.79	25.99 -0.61 -1.04	30.50 -0.64 -0.63	27.26 -0.55 -0.33	23.02 -0.38 -0.95	20.66 -0.28 -1.00	20.22 -0.02 -0.52
STEEL___WIND 323596	9.41 0.18 -2.56	9.10 0.15 -2.51	8.91 0.12 -2.36	8.90 0.18 -2.27	9.44 0.15 -2.36	10.82 0.16 -2.14	17.66 0.10 -1.23	25.54 -0.02 -1.54	27.17 -0.50 -1.32	27.18 -0.47 -1.44	24.86 -0.38 -1.34	22.75 -0.41 -1.60	20.64 -0.17 -1.79	19.72 -0.16 -1.69	18.49 -0.14 -1.23	18.28 -0.32 -1.02	18.77 -0.32 -1.10	24.17 -0.50 -1.09	26.36 -0.64 -1.43	30.83 -0.55 -0.87	27.38 -0.55 -0.46	23.47 -0.29 -1.31	21.24 -0.08 -1.38	20.85 0.41 -0.72
STEBEN_REC_LFGE 323667	10.26 0.25 -3.34	9.92 0.21 -3.27	9.72 0.21 -3.07	9.67 0.26 -2.96	10.29 0.27 -3.08	11.66 0.35 -2.79	18.64 0.70 -1.61	26.95 0.91 -2.02	28.74 0.66 -1.72	28.83 0.73 -1.89	26.44 0.79 -1.75	24.21 0.56 -2.09	22.05 0.68 -2.35	21.05 0.64 -2.21	19.72 0.71 -1.60	19.48 0.56 -1.34	20.00 0.56 -1.44	25.80 0.80 -1.42	28.25 0.82 -1.86	32.80 1.16 -1.14	29.14 1.07 -0.60	25.14 0.99 -1.71	22.66 0.94 -1.79	21.97 1.32 -0.93

STONY___BROOK 24151	29.77 0.78 -22.32	28.07 0.73 -20.90	25.88 0.71 -18.73	26.06 0.72 -18.89	28.38 0.76 -20.67	31.56 0.97 -22.07	34.37 1.85 -16.19	38.38 2.95 -11.40	39.75 3.40 -9.99	41.82 3.41 -12.20	40.92 3.08 -13.93	38.72 2.78 -14.38	35.24 2.47 -13.75	33.92 2.47 -13.25	33.56 2.35 -13.81	33.52 2.37 -13.57	33.93 2.48 -13.45	37.08 3.28 -10.23	45.23 3.50 -16.16	50.52 4.03 -15.99	42.08 3.60 -11.00	39.61 3.01 -14.15	33.97 2.59 -11.44	32.49 2.42 -10.35
STURGEON_POOL_HYD 23609	22.62 0.55 -15.40	22.01 0.51 -15.06	21.09 0.50 -14.15	20.58 0.50 -13.63	21.65 0.53 -14.17	22.07 0.71 -12.84	25.09 1.35 -7.40	35.19 2.21 -8.96	36.50 2.50 -7.64	37.08 2.52 -8.36	33.99 2.32 -7.77	32.89 2.05 -9.28	31.25 1.83 -10.41	29.83 1.82 -9.82	26.22 1.71 -7.11	25.23 1.72 -5.93	26.12 1.73 -6.40	32.35 2.24 -6.54	36.53 2.38 -8.58	38.55 2.80 -5.25	32.67 2.44 -2.75	32.36 2.04 -7.86	29.99 1.87 -8.18	25.74 1.75 -4.27
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.02 0.54 -13.81	20.45 0.50 -13.51	19.62 0.48 -12.70	19.17 0.49 -12.23	20.18 0.52 -12.71	20.73 0.69 -11.51	24.30 1.32 -6.64	34.19 2.11 -8.06	35.62 2.40 -6.87	36.11 2.38 -7.52	33.11 2.22 -6.99	31.89 1.98 -8.35	30.15 1.77 -9.36	28.77 1.75 -8.83	25.45 1.65 -6.39	24.58 1.67 -5.33	25.44 1.69 -5.75	31.63 2.19 -5.87	35.57 2.30 -7.70	37.96 2.75 -4.71	32.36 2.42 -2.47	31.50 2.00 -7.06	29.11 1.83 -7.34	25.26 1.71 -3.83
SYNERGY___BIOGAS 323694	9.03 0.18 -2.18	8.72 0.14 -2.13	8.56 0.12 -2.00	8.55 0.17 -1.93	9.10 0.15 -2.01	10.49 0.15 -1.82	17.51 0.13 -1.05	25.38 0.05 -1.31	27.05 -0.42 -1.12	27.04 -0.39 -1.23	24.66 -0.38 -1.14	22.49 -0.43 -1.36	20.33 -0.21 -1.53	19.42 -0.22 -1.44	18.26 -0.19 -1.04	18.10 -0.35 -0.87	18.63 -0.31 -0.94	24.08 -0.42 -0.93	26.24 -0.54 -1.22	30.85 -0.40 -0.74	27.51 -0.36 -0.39	23.38 -0.18 -1.11	21.09 -0.02 -1.17	20.75 0.41 -0.61
SYRACUSE___ENERGY_ST1 323597	8.30 0.07 -1.57	8.03 0.05 -1.54	7.93 0.05 -1.45	7.89 0.05 -1.39	8.44 0.06 -1.45	9.91 0.08 -1.31	17.24 0.15 -0.76	25.16 0.19 -0.95	27.32 0.16 -0.81	27.28 0.18 -0.89	24.87 0.14 -0.82	22.65 0.11 -0.98	20.23 0.11 -1.10	19.33 0.09 -1.04	18.26 0.11 -0.75	18.28 0.07 -0.63	18.73 0.05 -0.68	24.31 0.07 -0.67	26.52 0.08 -0.88	31.19 0.15 -0.54	27.92 0.17 -0.28	23.37 0.11 -0.80	20.87 0.10 -0.84	20.33 0.18 -0.44
SYRACUSE___ENERGY_ST2 323598	8.30 0.07 -1.57	8.03 0.05 -1.54	7.93 0.05 -1.45	7.89 0.05 -1.39	8.44 0.06 -1.45	9.91 0.08 -1.31	17.24 0.15 -0.76	25.16 0.19 -0.95	27.32 0.16 -0.81	27.28 0.18 -0.89	24.87 0.14 -0.82	22.65 0.11 -0.98	20.23 0.11 -1.10	19.33 0.09 -1.04	18.26 0.11 -0.75	18.28 0.07 -0.63	18.73 0.05 -0.68	24.31 0.07 -0.67	26.52 0.08 -0.88	31.19 0.15 -0.54	27.92 0.17 -0.28	23.37 0.11 -0.80	20.87 0.10 -0.84	20.33 0.18 -0.44
SYRACUSE___POWER 24017	8.37 0.06 -1.64	8.09 0.04 -1.60	7.98 0.03 -1.51	7.94 0.04 -1.45	8.50 0.05 -1.51	9.96 0.07 -1.37	17.27 0.15 -0.79	25.18 0.17 -0.99	27.33 0.13 -0.84	27.29 0.16 -0.92	24.88 0.12 -0.86	22.67 0.09 -1.03	20.26 0.10 -1.15	19.35 0.07 -1.09	18.28 0.09 -0.79	18.29 0.05 -0.66	18.76 0.05 -0.71	24.34 0.07 -0.70	26.56 0.08 -0.91	31.22 0.15 -0.56	27.94 0.17 -0.29	23.40 0.11 -0.84	20.91 0.10 -0.87	20.35 0.18 -0.46
TRIGEN___CC 323695	28.61 0.77 -21.17	27.08 0.72 -19.92	25.10 0.70 -17.96	25.17 0.70 -18.01	27.29 0.76 -19.59	30.05 0.98 -20.55	33.00 1.85 -14.82	37.92 2.88 -11.02	39.27 3.29 -9.62	41.14 3.33 -11.60	39.92 3.04 -12.98	37.88 2.74 -13.59	34.72 2.47 -13.23	33.37 2.49 -12.68	32.50 2.38 -12.71	32.31 2.41 -12.32	32.72 2.43 -12.30	36.35 3.16 -9.62	43.83 3.35 -14.92	48.65 3.91 -14.24	40.60 3.46 -9.66	38.44 2.87 -13.11	33.39 2.55 -10.90	31.49 2.42 -9.35
UNION___PROCESSING_DRP 323587	8.59 0.04 -1.89	8.31 0.02 -1.85	8.17 0.00 -1.74	8.16 0.04 -1.67	8.70 0.02 -1.74	10.10 0.00 -1.57	17.14 -0.10 -0.91	24.94 -0.22 -1.14	26.77 -0.55 -0.97	26.77 -0.50 -1.06	24.39 -0.50 -0.99	22.24 -0.49 -1.18	20.02 -0.32 -1.32	19.10 -0.35 -1.25	18.00 -0.31 -0.90	17.93 -0.40 -0.75	18.40 -0.41 -0.81	23.84 -0.54 -0.80	26.03 -0.59 -1.05	30.57 -0.58 -0.64	27.29 -0.52 -0.34	23.08 -0.34 -0.97	20.71 -0.24 -1.01	20.31 0.06 -0.53
UPPER HUDSON___HYD 24058	27.89 0.69 -20.54	27.18 0.65 -20.09	25.98 0.66 -18.88	25.28 0.65 -18.18	26.56 0.71 -18.91	26.55 0.90 -17.12	28.17 1.96 -9.87	38.81 2.74 -12.06	39.84 3.21 -10.27	40.65 3.20 -11.24	37.15 2.80 -10.45	36.52 2.48 -12.49	35.16 2.15 -14.00	33.23 1.84 -13.20	28.71 1.74 -9.56	27.22 1.69 -7.95	28.32 1.74 -8.58	34.64 2.36 -8.71	39.70 2.71 -11.42	40.96 3.48 -6.98	34.52 3.38 -3.66	35.64 2.72 -10.47	33.24 2.41 -10.89	27.63 2.23 -5.68
UPPER RAQUET___HYD 24056	6.41 -0.25 0.00	6.20 -0.24 0.00	6.20 -0.24 0.00	6.20 -0.25 0.00	6.71 -0.23 0.00	8.26 -0.26 0.00	15.93 -0.41 0.00	23.56 -0.46 0.00	25.96 -0.39 0.00	25.68 -0.52 0.00	23.43 -0.48 0.00	21.10 -0.45 0.00	18.35 -0.67 0.00	17.56 -0.64 0.00	16.74 -0.66 0.00	16.96 -0.62 0.00	17.40 -0.59 0.00	22.87 -0.71 0.00	24.90 -0.66 0.00	29.68 -0.82 0.00	26.79 -0.69 0.00	21.80 -0.65 0.00	19.28 -0.66 0.00	18.99 -0.73 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.57 0.35 -6.56	13.17 0.32 -6.41	12.79 0.32 -6.03	12.57 0.32 -5.80	13.34 0.36 -6.04	14.44 0.45 -5.47	20.40 0.91 -3.15	29.46 1.44 -4.00	31.43 1.66 -3.41	31.51 1.57 -3.73	28.83 1.46 -3.47	27.02 1.32 -4.15	24.73 1.06 -4.65	23.58 1.00 -4.39	21.52 0.94 -3.18	21.14 0.91 -2.65	21.79 0.94 -2.86	27.68 1.32 -2.78	30.65 1.43 -3.65	34.54 1.80 -2.23	30.30 1.65 -1.17	27.12 1.32 -3.35	24.61 1.20 -3.47	22.71 1.18 -1.81
VISCHER___FERRY HYD 24020	27.23 0.52 -20.04	26.54 0.50 -19.60	25.36 0.50 -18.42	24.69 0.50 -17.74	25.93 0.54 -18.45	25.90 0.67 -16.71	27.34 1.37 -9.63	37.77 1.99 -11.76	38.69 2.32 -10.02	39.48 2.31 -10.97	36.17 2.08 -10.19	35.59 1.85 -12.18	34.31 1.64 -13.66	32.55 1.47 -12.88	28.16 1.43 -9.33	26.76 1.42 -7.75	27.81 1.44 -8.37	33.96 1.89 -8.50	38.81 2.10 -11.15	39.94 2.62 -6.82	33.47 2.42 -3.57	34.62 1.95 -10.22	32.30 1.73 -10.63	26.90 1.64 -5.55
V_CMM_10_SYNC_DSASP 323787	6.35 -0.32 0.00	6.15 -0.29 0.00	6.15 -0.29 0.00	6.15 -0.30 0.00	6.63 -0.31 0.00	8.13 -0.39 0.00	15.61 -0.72 0.00	22.99 -1.03 0.00	25.19 -1.16 0.00	25.06 -1.15 0.00	22.83 -1.08 0.00	20.61 -0.95 0.00	18.14 -0.87 0.00	17.38 -0.82 0.00	16.59 -0.82 0.00	16.82 -0.76 0.00	17.24 -0.76 0.00	22.63 -0.94 0.00	24.57 -1.00 0.00	29.22 -1.28 0.00	26.32 -1.15 0.00	21.49 -0.96 0.00	19.04 -0.90 0.00	18.79 -0.93 0.00
V_CMP_10_SYNC_DSASP 323788	6.31 -0.35 0.00	6.12 -0.32 0.00	6.11 -0.33 0.00	6.14 -0.31 0.00	6.63 -0.31 0.00	8.16 -0.37 0.00	15.73 -0.60 0.00	23.11 -0.91 0.00	25.27 -1.08 0.00	25.11 -1.10 0.00	22.88 -1.03 0.00	20.67 -0.88 0.00	18.18 -0.84 0.00	17.45 -0.75 0.00	16.62 -0.78 0.00	17.12 -0.46 0.00	17.47 -0.52 0.00	22.99 -0.59 0.00	24.95 -0.61 0.00	29.56 -0.95 0.00	26.62 -0.85 0.00	21.69 -0.76 0.00	19.16 -0.78 0.00	18.85 -0.87 0.00

V_F_30_SYNC_DSASP 323786	27.17 0.45 -20.05	26.48 0.43 -19.61	25.30 0.44 -18.43	24.64 0.44 -17.75	25.87 0.48 -18.45	25.82 0.58 -16.71	27.18 1.21 -9.64	37.37 1.58 -11.77	38.22 1.84 -10.02	39.04 1.86 -10.97	35.80 1.70 -10.20	35.28 1.53 -12.19	34.03 1.35 -13.66	32.26 1.18 -12.89	27.89 1.15 -9.33	26.25 0.97 -7.71	27.31 0.99 -8.32	33.29 1.27 -8.44	38.05 1.41 -11.08	39.04 1.77 -6.77	32.68 1.65 -3.55	33.93 1.32 -10.15	31.63 1.14 -10.56	26.33 1.10 -5.51
V_XM_10_SYNC_DSASP 323789	6.31 -0.35 0.00	6.12 -0.32 0.00	6.11 -0.33 0.00	6.14 -0.31 0.00	6.63 -0.31 0.00	8.16 -0.37 0.00	15.73 -0.60 0.00	23.11 -0.91 0.00	25.27 -1.08 0.00	25.11 -1.10 0.00	22.88 -1.03 0.00	20.67 -0.88 0.00	18.18 -0.84 0.00	17.45 -0.75 0.00	16.62 -0.78 0.00	17.12 -0.46 0.00	17.47 -0.52 0.00	22.99 -0.59 0.00	24.95 -0.61 0.00	29.56 -0.95 0.00	26.62 -0.85 0.00	21.69 -0.76 0.00	19.16 -0.78 0.00	18.85 -0.87 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.39 0.61 -14.12	20.81 0.55 -13.81	19.96 0.54 -12.98	19.50 0.55 -12.50	20.52 0.58 -13.00	21.07 0.78 -11.77	24.61 1.49 -6.79	34.64 2.38 -8.25	36.09 2.72 -7.03	36.62 2.73 -7.69	33.56 2.51 -7.15	32.34 2.24 -8.54	30.61 2.01 -9.58	29.23 2.00 -9.03	25.83 1.88 -6.54	24.91 1.88 -5.45	25.79 1.91 -5.89	32.05 2.47 -6.00	36.05 2.61 -7.87	38.39 3.08 -4.81	32.72 2.72 -2.52	31.91 2.24 -7.21	29.49 2.05 -7.50	25.56 1.93 -3.91
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.59 0.69 -15.24	21.97 0.62 -14.90	21.05 0.61 -14.00	20.55 0.61 -13.49	21.62 0.65 -14.02	22.08 0.86 -12.70	25.29 1.63 -7.32	35.52 2.59 -8.91	36.95 3.00 -7.59	37.53 3.01 -8.31	34.37 2.75 -7.72	33.29 2.50 -9.23	31.62 2.26 -10.35	30.21 2.26 -9.76	26.65 2.18 -7.07	25.67 2.20 -5.89	26.57 2.21 -6.36	32.90 2.85 -6.47	37.02 2.96 -8.49	39.14 3.45 -5.19	33.22 3.02 -2.72	32.73 2.49 -7.78	30.32 2.29 -8.09	26.13 2.19 -4.22
WADING RIVER_IC_1 23522	29.71 0.71 -22.33	28.01 0.66 -20.91	25.84 0.67 -18.73	26.02 0.67 -18.90	28.31 0.69 -20.68	31.43 0.83 -22.08	34.10 1.57 -16.20	38.04 2.62 -11.41	39.46 3.11 -10.00	41.64 3.22 -12.21	40.76 2.92 -13.94	38.51 2.56 -14.39	35.07 2.30 -13.76	33.72 2.27 -13.26	33.29 2.07 -13.82	33.28 2.13 -13.58	33.71 2.25 -13.46	36.80 2.99 -10.24	44.86 3.12 -16.17	50.26 3.75 -16.01	41.68 3.19 -11.02	39.30 2.69 -14.16	33.63 2.25 -11.45	32.14 2.07 -10.36
WADING RIVER_IC_2 23547	29.71 0.71 -22.33	28.01 0.66 -20.91	25.84 0.67 -18.73	26.02 0.67 -18.90	28.31 0.69 -20.68	31.43 0.83 -22.08	34.10 1.57 -16.20	38.04 2.62 -11.41	39.46 3.11 -10.00	41.64 3.22 -12.21	40.76 2.92 -13.94	38.51 2.56 -14.39	35.07 2.30 -13.76	33.72 2.27 -13.26	33.29 2.07 -13.82	33.28 2.13 -13.58	33.71 2.25 -13.46	36.80 2.99 -10.24	44.86 3.12 -16.17	50.26 3.75 -16.01	41.68 3.19 -11.02	39.30 2.69 -14.16	33.63 2.25 -11.45	32.14 2.07 -10.36
WADING RIVER_IC_3 23601	29.71 0.71 -22.33	28.01 0.66 -20.91	25.84 0.67 -18.73	26.02 0.67 -18.90	28.31 0.69 -20.68	31.43 0.83 -22.08	34.10 1.57 -16.20	38.04 2.62 -11.41	39.46 3.11 -10.00	41.64 3.22 -12.21	40.76 2.92 -13.94	38.51 2.56 -14.39	35.07 2.30 -13.76	33.72 2.27 -13.26	33.29 2.07 -13.82	33.28 2.13 -13.58	33.71 2.25 -13.46	36.80 2.99 -10.24	44.86 3.12 -16.17	50.26 3.75 -16.01	41.68 3.19 -11.02	39.30 2.69 -14.16	33.63 2.25 -11.45	32.14 2.07 -10.36
WALDEN___HYDRO 24148	21.94 0.58 -14.70	21.34 0.53 -14.37	20.46 0.52 -13.51	19.98 0.52 -13.01	21.02 0.56 -13.53	21.51 0.74 -12.25	24.84 1.44 -7.06	34.86 2.26 -8.58	36.17 2.50 -7.31	36.70 2.49 -8.00	33.66 2.32 -7.44	32.47 2.03 -8.89	30.75 1.77 -9.96	29.34 1.75 -9.40	25.86 1.65 -6.80	24.94 1.69 -5.67	25.88 1.76 -6.12	32.15 2.33 -6.24	36.26 2.51 -8.19	38.47 2.96 -5.01	32.71 2.61 -2.63	32.11 2.16 -7.51	29.72 1.97 -7.81	25.58 1.79 -4.07
WARRENSBURG____ 23737	27.89 0.69 -20.54	27.18 0.65 -20.09	25.98 0.66 -18.88	25.28 0.65 -18.18	26.56 0.71 -18.91	26.55 0.90 -17.12	28.17 1.96 -9.87	38.81 2.74 -12.06	39.84 3.21 -10.27	40.65 3.20 -11.24	37.15 2.80 -10.45	36.52 2.48 -12.49	35.16 2.15 -14.00	33.23 1.84 -13.20	28.71 1.74 -9.56	27.22 1.69 -7.95	28.32 1.74 -8.58	34.64 2.36 -8.71	39.70 2.71 -11.42	40.96 3.48 -6.98	34.52 3.38 -3.66	35.64 2.72 -10.47	33.24 2.41 -10.89	27.63 2.23 -5.68
WATERSIDE___6 8 9 23538	22.64 0.73 -15.24	22.02 0.66 -14.91	21.09 0.64 -14.01	20.60 0.65 -13.50	21.66 0.69 -14.03	22.13 0.90 -12.70	25.34 1.68 -7.32	35.57 2.64 -8.91	37.00 3.06 -7.59	37.61 3.09 -8.31	34.44 2.82 -7.72	33.35 2.56 -9.23	31.70 2.34 -10.35	30.30 2.35 -9.76	26.73 2.25 -7.07	25.75 2.27 -5.90	26.65 2.29 -6.37	33.00 2.95 -6.48	37.12 3.07 -8.49	39.23 3.54 -5.19	33.28 3.08 -2.72	32.81 2.58 -7.78	30.43 2.39 -8.10	26.24 2.29 -4.23
WDELAWARE___HYD 323627	20.73 0.51 -13.55	20.17 0.47 -13.25	19.35 0.46 -12.46	18.91 0.46 -12.00	19.92 0.50 -12.48	20.51 0.69 -11.30	24.20 1.35 -6.52	34.15 2.40 -7.73	35.55 2.61 -6.58	35.90 2.49 -7.20	32.89 2.29 -6.70	31.57 2.01 -8.00	29.72 1.73 -8.97	28.37 1.71 -8.46	25.13 1.60 -6.13	24.32 1.64 -5.11	25.22 1.71 -5.51	31.48 2.14 -5.76	35.42 2.30 -7.55	37.90 2.78 -4.62	32.34 2.44 -2.42	31.39 2.02 -6.92	28.99 1.85 -7.20	25.17 1.70 -3.76
WEST BABYLON___IC 23714	29.63 0.85 -22.12	27.96 0.79 -20.73	25.80 0.77 -18.59	25.96 0.77 -18.74	28.25 0.83 -20.49	31.39 1.07 -21.81	34.31 2.02 -15.95	38.58 3.22 -11.34	39.92 3.64 -9.93	41.97 3.67 -12.10	40.97 3.30 -13.76	38.78 2.98 -14.24	35.34 2.66 -13.66	34.00 2.66 -13.15	33.55 2.52 -13.62	33.48 2.55 -13.35	33.89 2.65 -13.25	37.19 3.49 -10.13	45.27 3.76 -15.95	50.59 4.39 -15.69	42.12 3.88 -10.77	39.65 3.23 -13.97	34.07 2.79 -11.35	32.54 2.64 -10.18
WEST CANADA___HYD 24049	6.72 0.05 0.00	6.49 0.05 0.00	6.49 0.05 0.00	6.50 0.05 0.00	7.00 0.06 0.00	8.60 0.08 0.00	16.48 0.15 0.00	24.23 0.22 0.00	26.62 0.26 0.00	26.47 0.26 0.00	24.14 0.24 0.00	21.77 0.22 0.00	19.21 0.19 0.00	18.36 0.16 0.00	17.56 0.16 0.00	17.74 0.16 0.00	18.14 0.14 0.00	23.76 0.19 0.00	25.77 0.20 0.00	30.78 0.27 0.00	27.72 0.25 0.00	22.68 0.22 0.00	20.14 0.20 0.00	19.91 0.20 0.00
WESTERN_NY_WIND 24143	9.03 0.17 -2.19	8.73 0.14 -2.14	8.56 0.11 -2.02	8.56 0.17 -1.94	9.10 0.15 -2.02	10.50 0.15 -1.83	17.50 0.12 -1.05	25.36 0.02 -1.32	27.03 -0.45 -1.13	27.02 -0.42 -1.23	24.64 -0.41 -1.15	22.50 -0.43 -1.37	20.32 -0.23 -1.53	19.40 -0.24 -1.45	18.25 -0.21 -1.05	18.10 -0.35 -0.87	18.63 -0.31 -0.94	24.06 -0.45 -0.93	26.23 -0.56 -1.22	30.82 -0.43 -0.75	27.48 -0.38 -0.39	23.37 -0.20 -1.12	21.10 -0.02 -1.18	20.75 0.41 -0.62
WESTOVER___LESR 323668	11.83 0.19 -4.98	11.48 0.17 -4.87	11.18 0.17 -4.57	11.04 0.18 -4.41	11.72 0.19 -4.58	12.92 0.25 -4.15	19.20 0.47 -2.39	27.66 0.62 -3.02	29.64 0.71 -2.57	29.70 0.68 -2.82	27.19 0.67 -2.62	25.23 0.54 -3.13	23.04 0.51 -3.51	21.97 0.47 -3.31	20.29 0.49 -2.40	19.96 0.39 -2.00	20.53 0.38 -2.16	26.23 0.54 -2.11	28.85 0.51 -2.77	32.93 0.73 -1.69	29.02 0.66 -0.89	25.53 0.54 -2.54	23.05 0.50 -2.61	21.73 0.65 -1.36

WETHRSFD_WT_PWR 323626	9.62 0.10 -2.86	9.31 0.07 -2.80	9.12 0.05 -2.63	9.08 0.10 -2.53	9.66 0.08 -2.63	11.00 0.09 -2.38	17.79 0.08 -1.37	25.69 -0.05 -1.72	27.40 -0.42 -1.47	27.40 -0.42 -1.61	25.09 -0.31 -1.49	23.00 -0.35 -1.79	20.89 -0.13 -2.00	19.96 -0.13 -1.89	18.74 -0.03 -1.37	18.53 -0.19 -1.14	19.03 -0.20 -1.23	24.48 -0.31 -1.21	26.72 -0.43 -1.59	31.17 -0.31 -0.97	27.69 -0.30 -0.51	23.80 -0.11 -1.46	21.49 0.02 -1.54	20.99 0.47 -0.80
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.37 0.57 -14.13	20.79 0.53 -13.82	19.94 0.52 -12.99	19.48 0.52 -12.51	20.50 0.56 -13.00	21.03 0.73 -11.78	24.53 1.40 -6.79	34.50 2.23 -8.25	35.94 2.56 -7.03	36.44 2.54 -7.69	33.40 2.34 -7.15	32.22 2.11 -8.54	30.50 1.90 -9.58	29.12 1.89 -9.03	25.74 1.79 -6.54	24.83 1.79 -5.45	25.70 1.82 -5.89	31.93 2.36 -6.00	35.92 2.48 -7.87	38.25 2.93 -4.81	32.56 2.56 -2.52	31.80 2.13 -7.22	29.40 1.95 -7.51	25.47 1.83 -3.92
YORK___WARBASSE 23770	22.67 0.76 -15.24	22.05 0.70 -14.91	21.13 0.68 -14.01	20.63 0.68 -13.49	21.70 0.73 -14.03	22.15 0.93 -12.70	25.32 1.67 -7.32	35.52 2.59 -8.91	36.98 3.03 -7.59	37.58 3.06 -8.31	34.37 2.75 -7.72	33.33 2.54 -9.23	31.66 2.30 -10.35	30.28 2.33 -9.76	26.71 2.23 -7.07	25.73 2.25 -5.90	26.65 2.29 -6.37	33.02 2.97 -6.48	37.18 3.12 -8.49	39.26 3.57 -5.19	33.25 3.05 -2.72	32.81 2.58 -7.78	30.45 2.41 -8.10	26.25 2.31 -4.23