

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/25/2021

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	22.20	19.90	18.46	18.11	17.87	18.17	19.44	20.51	21.28	22.13	22.24	23.23	22.18	21.22	20.69	19.94	21.22	25.50	27.32	31.94	33.03	26.40	21.15	20.15
24138	0.63	0.64	0.47	0.43	0.39	0.31	0.35	0.48	0.66	0.67	0.65	0.66	0.60	0.53	0.50	0.38	0.36	0.32	0.32	0.43	0.68	0.69	0.70	0.65
	-15.19	-12.88	-13.19	-13.19	-13.41	-14.59	-15.43	-15.29	-14.23	-15.07	-15.21	-16.20	-15.64	-15.70	-15.51	-15.97	-17.58	-22.07	-23.89	-27.26	-25.93	-19.29	-14.04	-13.47
74TH STREET_GT_1	22.20	19.90	18.46	18.12	17.87	18.17	19.44	20.51	21.27	22.13	22.25	23.23	22.18	21.22	20.69	19.94	21.22	25.50	27.32	31.95	33.04	26.41	21.16	20.16
24260	0.63	0.64	0.47	0.43	0.39	0.32	0.35	0.48	0.65	0.67	0.65	0.65	0.60	0.53	0.50	0.38	0.36	0.33	0.32	0.43	0.68	0.69	0.71	0.65
	-15.20	-12.88	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.04	-13.47
74TH STREET_GT_2	22.20	19.90	18.46	18.12	17.87	18.17	19.44	20.51	21.27	22.13	22.25	23.23	22.18	21.22	20.69	19.94	21.22	25.50	27.32	31.95	33.04	26.41	21.16	20.16
24261	0.63	0.64	0.47	0.43	0.39	0.32	0.35	0.48	0.65	0.67	0.65	0.65	0.60	0.53	0.50	0.38	0.36	0.33	0.32	0.43	0.68	0.69	0.71	0.65
	-15.20	-12.88	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.04	-13.47
ADK HUDSON___FALLS	29.41	25.94	24.78	24.45	24.35	25.30	26.98	27.87	28.08	29.33	29.55	31.03	29.73	28.80	28.17	27.74	29.82	36.40	39.14	45.43	45.72	35.72	27.82	26.49
24011	0.24	0.23	0.19	0.17	0.16	0.14	0.17	0.19	0.33	0.33	0.34	0.34	0.33	0.24	0.22	0.18	0.16	0.17	0.18	0.27	0.39	0.35	0.33	0.24
	-22.80	-19.33	-19.80	-19.80	-20.12	-21.90	-23.15	-22.94	-21.36	-22.61	-22.83	-24.31	-23.48	-23.56	-23.27	-23.97	-26.38	-33.12	-35.85	-40.91	-38.91	-28.94	-21.07	-20.22
ADK RESOURCE___RCVRY	29.44	25.96	24.80	24.48	24.37	25.32	27.00	27.90	28.11	29.37	29.58	31.07	29.77	28.82	28.20	27.77	29.85	36.43	39.18	45.48	45.78	35.76	27.84	26.51
23798	0.24	0.24	0.19	0.17	0.16	0.14	0.17	0.20	0.34	0.34	0.35	0.36	0.34	0.25	0.23	0.19	0.17	0.18	0.19	0.28	0.41	0.37	0.34	0.24
	-22.82	-19.35	-19.82	-19.82	-20.14	-21.92	-23.18	-22.96	-21.38	-22.64	-22.85	-24.33	-23.50	-23.59	-23.30	-23.99	-26.40	-33.15	-35.88	-40.95	-38.94	-28.97	-21.09	-20.24
ADK S GLENS___FALLS	29.41	25.94	24.78	24.45	24.35	25.30	26.98	27.87	28.08	29.33	29.55	31.03	29.73	28.80	28.17	27.74	29.82	36.40	39.14	45.43	45.72	35.72	27.82	26.49
24028	0.24	0.23	0.19	0.17	0.16	0.14	0.17	0.19	0.33	0.33	0.34	0.34	0.33	0.24	0.22	0.18	0.16	0.17	0.18	0.27	0.39	0.35	0.33	0.24
	-22.80	-19.33	-19.80	-19.80	-20.12	-21.90	-23.15	-22.94	-21.36	-22.61	-22.83	-24.31	-23.48	-23.56	-23.27	-23.97	-26.38	-33.12	-35.85	-40.91	-38.91	-28.94	-21.07	-20.22
ADK_NYS___DAM	28.27	24.98	23.76	23.45	23.31	24.13	25.73	26.68	26.98	28.17	28.36	29.76	28.49	27.56	26.95	26.45	28.40	34.59	37.18	43.18	43.57	34.16	26.71	25.48
23527	0.36	0.34	0.27	0.27	0.24	0.19	0.20	0.28	0.42	0.42	0.43	0.43	0.40	0.32	0.29	0.23	0.21	0.21	0.22	0.30	0.40	0.40	0.40	0.36
	-21.53	-18.25	-18.70	-18.70	-19.00	-20.68	-21.86	-21.66	-20.17	-21.36	-21.56	-22.95	-22.17	-22.25	-21.98	-22.64	-24.91	-31.28	-33.85	-38.63	-36.74	-27.33	-19.90	-19.09
AIR_PRODUCTS___DRP	27.79	24.57	23.37	23.05	22.91	23.72	25.30	26.15	26.39	27.56	27.76	29.13	27.89	27.00	26.40	25.93	27.86	33.94	36.48	42.36	42.72	33.46	26.15	24.95
24190	0.25	0.24	0.19	0.18	0.17	0.13	0.15	0.11	0.18	0.18	0.19	0.19	0.17	0.13	0.12	0.10	0.09	0.09	0.09	0.13	0.18	0.17	0.18	0.14
	-21.16	-17.94	-18.38	-18.38	-18.68	-20.33	-21.49	-21.29	-19.83	-20.99	-21.19	-22.56	-21.79	-21.87	-21.60	-22.25	-24.48	-30.75	-33.28	-37.98	-36.12	-26.87	-19.56	-18.77
ALBANY___1	27.79	24.57	23.37	23.05	22.91	23.72	25.30	26.15	26.39	27.56	27.76	29.13	27.89	27.00	26.40	25.93	27.86	33.94	36.48	42.36	42.72	33.46	26.15	24.95
23571	0.25	0.24	0.19	0.18	0.17	0.13	0.15	0.11	0.18	0.18	0.19	0.19	0.17	0.13	0.12	0.10	0.09	0.09	0.09	0.13	0.18	0.17	0.18	0.14
	-21.16	-17.94	-18.38	-18.38	-18.68	-20.33	-21.49	-21.29	-19.83	-20.99	-21.19	-22.56	-21.79	-21.87	-21.60	-22.25	-24.48	-30.75	-33.28	-37.98	-36.12	-26.87	-19.56	-18.77
ALBANY___2	27.79	24.57	23.37	23.05	22.91	23.72	25.30	26.15	26.39	27.56	27.76	29.13	27.89	27.00	26.40	25.93	27.86	33.94	36.48	42.36	42.72	33.46	26.15	24.95
23572	0.25	0.24	0.19	0.18	0.17	0.13	0.15	0.11	0.18	0.18	0.19	0.19	0.17	0.13	0.12	0.10	0.09	0.09	0.09	0.13	0.18	0.17	0.18	0.14
	-21.16	-17.94	-18.38	-18.38	-18.68	-20.33	-21.49	-21.29	-19.83	-20.99	-21.19	-22.56	-21.79	-21.87	-21.60	-22.25	-24.48	-30.75	-33.28	-37.98	-36.12	-26.87	-19.56	-18.77
ALBANY___3	27.79	24.57	23.37	23.05	22.91	23.72	25.30	26.15	26.39	27.56	27.76	29.13	27.89	27.00	26.40	25.93	27.86	33.94	36.48	42.36	42.72	33.46	26.15	24.95
23573	0.25	0.24	0.19	0.18	0.17	0.13	0.15	0.11	0.18	0.18	0.19	0.19	0.17	0.13	0.12	0.10	0.09	0.09	0.09	0.13	0.18	0.17	0.18	0.14
	-21.16	-17.94	-18.38	-18.38	-18.68	-20.33	-21.49	-21.29	-19.83	-20.99	-21.19	-22.56	-21.79	-21.87	-21.60	-22.25	-24.48	-30.75	-33.28	-37.98	-36.12	-26.87	-19.56	-18.77
ALBANY___4	27.79	24.57	23.37	23.05	22.91	23.72	25.30	26.15	26.39	27.56	27.76	29.13	27.89	27.00	26.40	25.93	27.86	33.94	36.48	42.36	42.72	33.46	26.15	24.95
23574	0.25	0.24	0.19	0.18	0.17	0.13	0.15	0.11	0.18	0.18	0.19	0.19	0.17	0.13	0.12	0.10	0.09	0.09	0.09	0.13	0.18	0.17	0.18	0.14
	-21.16	-17.94	-18.38	-18.38	-18.68	-20.33	-21.49	-21.29	-19.83	-20.99	-21.19	-22.56	-21.79	-21.87	-21.60	-22.25	-24.48	-30.75	-33.28	-37.98	-36.12	-26.87	-19.56	-18.77

ALBANY___LFGE 323615	28.34 0.29 -21.67	25.04 0.29 -18.37	23.84 0.23 -18.82	23.52 0.22 -18.82	23.38 0.19 -19.13	24.23 0.15 -20.82	25.84 0.17 -22.01	26.71 0.17 -21.80	26.94 0.25 -20.30	28.14 0.26 -21.49	28.34 0.26 -21.70	29.75 0.27 -23.10	28.48 0.24 -22.31	27.58 0.19 -22.40	26.97 0.18 -22.12	26.51 0.14 -22.78	28.48 0.13 -25.07	34.71 0.13 -31.48	37.32 0.13 -34.08	43.32 0.19 -38.89	43.67 0.26 -36.98	34.18 0.25 -27.51	26.70 0.26 -20.03	25.46 0.21 -19.22
ALCOA_RYNLDS___DRP 24188	6.23 -0.15 0.00	6.24 -0.14 0.00	4.68 -0.11 0.00	4.38 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.08 0.00	4.62 -0.12 0.00	6.23 -0.16 0.00	6.23 -0.17 0.00	6.23 -0.15 0.00	6.24 -0.13 0.00	5.82 -0.11 0.00	4.90 -0.08 0.00	4.58 -0.09 0.00	3.49 -0.10 0.00	3.18 -0.10 0.00	3.01 -0.09 0.00	3.01 -0.10 0.00	4.10 -0.14 0.00	6.21 -0.21 0.00	6.21 -0.21 0.00	6.21 -0.20 0.00	5.85 -0.19 0.00
ALCOA___DSASP 323711	6.23 -0.15 0.00	6.24 -0.14 0.00	4.68 -0.11 0.00	4.38 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.08 0.00	4.62 -0.12 0.00	6.23 -0.16 0.00	6.23 -0.17 0.00	6.23 -0.15 0.00	6.24 -0.13 0.00	5.82 -0.11 0.00	4.90 -0.08 0.00	4.58 -0.09 0.00	3.49 -0.10 0.00	3.18 -0.10 0.00	3.01 -0.09 0.00	3.01 -0.10 0.00	4.10 -0.14 0.00	6.21 -0.21 0.00	6.21 -0.21 0.00	6.21 -0.20 0.00	5.85 -0.19 0.00
ALLEGHENY___COGEN 23514	9.33 0.18 -2.77	8.89 0.17 -2.35	7.33 0.13 -2.41	7.03 0.14 -2.41	6.63 0.12 -2.45	6.01 0.09 -2.66	6.57 0.10 -2.81	7.66 0.13 -2.79	9.13 0.15 -2.60	9.30 0.16 -2.75	9.29 0.13 -2.77	9.46 0.13 -2.95	8.83 0.05 -2.85	7.90 0.04 -2.86	7.58 0.07 -2.83	6.59 0.09 -2.91	6.58 0.10 -3.20	7.22 0.10 -4.02	7.59 0.12 -4.36	9.41 0.19 -4.97	11.47 0.32 -4.73	10.22 0.28 -3.52	9.21 0.24 -2.56	8.73 0.24 -2.46
ALTONA_WT_PWR 323606	6.23 -0.15 0.00	6.24 -0.14 0.00	4.69 -0.11 0.00	4.39 -0.09 0.00	3.98 -0.08 0.00	3.20 -0.06 0.00	3.59 -0.07 0.00	4.63 -0.11 0.00	6.24 -0.15 0.00	6.26 -0.13 0.00	6.26 -0.12 0.00	6.27 -0.11 0.00	5.84 -0.08 0.00	4.91 -0.07 0.00	4.59 -0.08 0.00	3.45 -0.13 0.00	3.14 -0.14 0.00	2.97 -0.13 0.00	2.95 -0.16 0.00	4.01 -0.24 0.00	6.05 -0.38 0.00	6.03 -0.40 0.00	6.03 -0.38 0.00	5.67 -0.36 0.00
AMERICAN_REF_FUEL 24010	8.65 -0.25 -2.52	8.28 -0.24 -2.14	6.85 -0.13 -2.19	6.56 -0.11 -2.19	6.20 -0.10 -2.23	5.60 -0.08 -2.43	6.08 -0.14 -2.56	7.04 -0.24 -2.54	8.33 -0.42 -2.37	8.49 -0.40 -2.50	8.47 -0.43 -2.53	8.64 -0.43 -2.69	8.08 -0.44 -2.60	7.25 -0.35 -2.61	6.97 -0.29 -2.58	6.08 -0.16 -2.65	6.08 -0.12 -2.92	6.64 -0.13 -3.67	6.97 -0.11 -3.97	8.62 -0.16 -4.53	10.48 -0.25 -4.31	9.38 -0.24 -3.20	8.53 -0.21 -2.33	8.11 -0.16 -2.24
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.36 0.14 -2.84	8.92 0.14 -2.41	7.40 0.14 -2.46	7.09 0.14 -2.46	6.70 0.13 -2.50	6.08 0.09 -2.73	6.61 0.07 -2.88	7.67 0.07 -2.85	9.04 0.00 -2.66	9.23 0.02 -2.81	9.19 -0.03 -2.84	9.38 -0.03 -3.03	8.76 -0.08 -2.92	7.85 -0.07 -2.93	7.53 -0.04 -2.90	6.59 0.02 -2.98	6.60 0.03 -3.28	7.25 0.02 -4.12	7.62 0.05 -4.46	9.43 0.08 -5.09	11.41 0.14 -4.84	10.17 0.15 -3.60	9.19 0.16 -2.62	8.74 0.19 -2.52
ARTHUR_KILL_GT_1 23520	22.17 0.59 -15.20	19.86 0.59 -12.89	18.44 0.44 -13.20	18.10 0.41 -13.20	17.84 0.37 -13.41	18.14 0.29 -14.60	19.40 0.31 -15.43	20.45 0.42 -15.29	21.18 0.56 -14.24	22.04 0.58 -15.07	22.14 0.55 -15.21	23.15 0.57 -16.20	22.09 0.52 -15.64	21.16 0.46 -15.71	20.63 0.45 -15.51	19.90 0.34 -15.98	21.18 0.32 -17.58	25.47 0.29 -22.08	27.29 0.29 -23.89	31.91 0.40 -27.27	32.99 0.63 -25.93	26.36 0.65 -19.29	21.14 0.68 -14.05	20.13 0.62 -13.48
ARTHUR_KILL_2 23512	22.16 0.57 -15.20	19.85 0.58 -12.89	18.42 0.43 -13.20	18.08 0.39 -13.20	17.84 0.36 -13.41	18.14 0.28 -14.60	19.39 0.30 -15.43	20.44 0.41 -15.29	21.16 0.54 -14.24	22.03 0.56 -15.07	22.13 0.54 -15.21	23.13 0.55 -16.20	22.07 0.51 -15.64	21.14 0.45 -15.71	20.62 0.43 -15.51	19.89 0.33 -15.98	21.17 0.31 -17.58	25.46 0.29 -22.08	27.28 0.28 -23.89	31.90 0.38 -27.27	32.97 0.61 -25.93	26.34 0.63 -19.29	21.12 0.66 -14.05	20.12 0.60 -13.48
ARTHUR_KILL_3 23513	22.19 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.11 0.43 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.51 0.48 -15.29	21.26 0.64 -14.24	22.12 0.66 -15.07	22.23 0.64 -15.21	23.22 0.64 -16.20	22.16 0.59 -15.65	21.21 0.52 -15.70	20.68 0.50 -15.51	19.93 0.38 -15.98	21.21 0.35 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.02 0.66 -25.93	26.39 0.67 -19.29	21.14 0.69 -14.04	20.14 0.63 -13.47
ARTHUR_KILL_COGEN 323718	22.17 0.59 -15.20	19.86 0.59 -12.89	18.44 0.44 -13.20	18.10 0.41 -13.20	17.84 0.37 -13.41	18.14 0.29 -14.60	19.40 0.31 -15.43	20.45 0.42 -15.29	21.18 0.56 -14.24	22.04 0.58 -15.07	22.14 0.55 -15.21	23.15 0.57 -16.20	22.09 0.52 -15.64	21.16 0.46 -15.71	20.63 0.45 -15.51	19.90 0.34 -15.98	21.18 0.32 -17.58	25.47 0.29 -22.08	27.29 0.29 -23.89	31.91 0.40 -27.27	32.99 0.63 -25.93	26.36 0.65 -19.29	21.14 0.68 -14.05	20.13 0.62 -13.48
ASHOKAN____ 23654	23.32 0.40 -16.55	20.80 0.39 -14.03	19.45 0.29 -14.37	19.11 0.26 -14.37	18.92 0.25 -14.60	19.34 0.19 -15.89	20.67 0.22 -16.80	21.68 0.29 -16.64	22.33 0.45 -15.50	23.21 0.41 -16.41	23.32 0.38 -16.57	24.40 0.38 -17.64	23.29 0.33 -17.04	22.37 0.28 -17.10	21.82 0.26 -16.89	21.20 0.22 -17.39	22.63 0.21 -19.14	27.35 0.21 -24.04	29.34 0.21 -26.02	34.23 0.29 -29.69	35.12 0.46 -28.23	27.91 0.49 -21.00	22.14 0.44 -15.29	21.12 0.42 -14.67
ASTORIA_EAST_ENERGY_CC1 323581	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.17 0.48 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.16 0.59 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.88 0.37 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.74 -14.05	20.20 0.68 -13.48
ASTORIA_EAST_ENERGY_CC2 323582	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.17 0.48 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.16 0.59 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.88 0.37 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.74 -14.05	20.20 0.68 -13.48
ASTORIA_GT2_I 24094	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.18 0.49 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.17 0.60 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.89 0.38 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.75 -14.05	20.20 0.68 -13.48

ASTORIA_GT2_2 24095	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.18 0.49 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.17 0.60 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.89 0.38 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.75 -14.05	20.20 0.68 -13.48
ASTORIA_GT2_3 24096	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.18 0.49 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.17 0.60 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.89 0.38 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.75 -14.05	20.20 0.68 -13.48
ASTORIA_GT2_4 24097	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.18 0.49 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.17 0.60 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.89 0.38 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.75 -14.05	20.20 0.68 -13.48
ASTORIA_GT3_1 24098	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.18 0.49 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.17 0.60 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.89 0.38 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.75 -14.05	20.20 0.68 -13.48
ASTORIA_GT3_2 24099	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.18 0.49 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.17 0.60 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.89 0.38 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.75 -14.05	20.20 0.68 -13.48
ASTORIA_GT3_3 24100	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.18 0.49 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.17 0.60 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.89 0.38 -27.26	32.95 0.60 -25.92	26.32 0.62 -19.28	21.21 0.75 -14.05	20.20 0.68 -13.48
ASTORIA_GT3_4 24101	22.27 0.69 -15.20	19.98 0.71 -12.89	18.53 0.53 -13.20	18.18 0.49 -13.20	17.92 0.44 -13.42	18.21 0.35 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.60 -15.06	22.18 0.59 -15.21	23.17 0.60 -16.19	22.11 0.54 -15.64	21.17 0.49 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.46 0.29 -22.07	27.28 0.28 -23.89	31.89 0.38 -27.26	32.9			

ASTORIA_GT_13 24227	22.23	19.92	18.48	18.13	17.88	18.18	19.44	20.49	21.24	22.10	22.21	23.20	22.15	21.20	20.67	19.93	21.21	25.49	27.30	31.92	33.00	26.38	21.17	20.17
	0.64	0.65	0.48	0.44	0.40	0.32	0.35	0.46	0.62	0.64	0.62	0.63	0.57	0.50	0.49	0.37	0.34	0.31	0.30	0.40	0.64	0.66	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
ASTORIA_GT_5 24106	22.28	19.98	18.53	18.18	17.93	18.22	19.45	20.48	21.21	22.07	22.19	23.18	22.12	21.18	20.65	19.91	21.19	25.47	27.28	31.90	32.96	26.34	21.22	20.21
	0.70	0.71	0.53	0.49	0.44	0.36	0.36	0.46	0.59	0.61	0.61	0.61	0.56	0.50	0.47	0.36	0.33	0.30	0.29	0.39	0.61	0.63	0.76	0.69
	-15.20	-12.89	-13.20	-13.20	-13.42	-14.60	-15.43	-15.28	-14.23	-15.06	-15.21	-16.19	-15.64	-15.70	-15.50	-15.97	-17.57	-22.07	-23.89	-27.26	-25.92	-19.28	-14.05	-13.48
ASTORIA_GT_7 24107	22.28	19.98	18.53	18.18	17.93	18.22	19.45	20.48	21.21	22.07	22.19	23.18	22.12	21.18	20.65	19.91	21.19	25.47	27.28	31.90	32.96	26.34	21.22	20.21
	0.70	0.71	0.53	0.49	0.44	0.36	0.36	0.46	0.59	0.61	0.61	0.61	0.56	0.50	0.47	0.36	0.33	0.30	0.29	0.39	0.61	0.63	0.76	0.69
	-15.20	-12.89	-13.20	-13.20	-13.42	-14.60	-15.43	-15.28	-14.23	-15.06	-15.21	-16.19	-15.64	-15.70	-15.50	-15.97	-17.57	-22.07	-23.89	-27.26	-25.92	-19.28	-14.05	-13.48
ASTORIA_GT_8 24108	22.28	19.98	18.53	18.18	17.93	18.22	19.45	20.48	21.21	22.07	22.19	23.18	22.12	21.18	20.65	19.91	21.19	25.47	27.28	31.90	32.96	26.34	21.22	20.21
	0.70	0.71	0.53	0.49	0.44	0.36	0.36	0.46	0.59	0.61	0.61	0.61	0.56	0.50	0.47	0.36	0.33	0.30	0.29	0.39	0.61	0.63	0.76	0.69
	-15.20	-12.89	-13.20	-13.20	-13.42	-14.60	-15.43	-15.28	-14.23	-15.06	-15.21	-16.19	-15.64	-15.70	-15.50	-15.97	-17.57	-22.07	-23.89	-27.26	-25.92	-19.28	-14.05	-13.48
ASTORIA___2 24149	22.27	19.98	18.53	18.18	17.92	18.21	19.44	20.47	21.20	22.06	22.18	23.17	22.11	21.17	20.64	19.90	21.18	25.46	27.28	31.89	32.95	26.32	21.21	20.20
	0.69	0.71	0.53	0.49	0.44	0.35	0.35	0.45	0.59	0.60	0.59	0.60	0.54	0.49	0.46	0.35	0.33	0.29	0.28	0.38	0.60	0.62	0.75	0.68
	-15.20	-12.89	-13.20	-13.20	-13.42	-14.60	-15.43	-15.28	-14.23	-15.06	-15.21	-16.19	-15.64	-15.70	-15.50	-15.97	-17.57	-22.07	-23.89	-27.26	-25.92	-19.28	-14.05	-13.48
ASTORIA___3 23516	22.23	19.92	18.48	18.13	17.88	18.18	19.44	20.49	21.24	22.10	22.21	23.20	22.15	21.20	20.67	19.93	21.21	25.49	27.30	31.92	33.00	26.38	21.17	20.17
	0.64	0.65	0.48	0.44	0.40	0.32	0.35	0.46	0.62	0.64	0.62	0.63	0.57	0.50	0.49	0.37	0.34	0.31	0.30	0.40	0.64	0.66	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
ASTORIA___4 23517	22.23	19.92	18.48	18.13	17.88	18.18	19.44	20.49	21.24	22.10	22.21	23.20	22.15	21.20	20.67	19.93	21.21	25.49	27.30	31.92	33.00	26.38	21.17	20.17
	0.64	0.65	0.48	0.44	0.40	0.32	0.35	0.46	0.62	0.64	0.62	0.63	0.57	0.50	0.49	0.37	0.34	0.31	0.30	0.40	0.64	0.66	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
ASTORIA___5 23518	22.23	19.92	18.48	18.13	17.88	18.18	19.44	20.49	21.24	22.10	22.21	23.20	22.15	21.20	20.67	19.93	21.21	25.49	27.30	31.92	33.00	26.38	21.17	20.17
	0.64	0.65	0.48	0.44	0.40	0.32	0.35	0.46	0.62	0.64	0.62	0.63	0.57	0.50	0.49	0.37	0.34	0.31	0.30	0.40	0.64	0.66	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
AST_ENERGY_2_CC3 323677	22.17	19.87	18.44	18.10	17.85	18.16	19.42	20.50	21.25	22.10	22.21	23.20	22.15	21.20	20.67	19.92	21.20	25.48	27.30	31.92	32.99	26.36	21.12	20.12
	0.60	0.61	0.45	0.42	0.37	0.30	0.34	0.47	0.63	0.64	0.62	0.62	0.57	0.50	0.48	0.37	0.34	0.31	0.30	0.40	0.64	0.65	0.67	0.61
	-15.20	-12.88	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.21	-16.20	-15.65	-15.70	-15.51	-15.98	-17.58	-22.07	-23.89	-27.27	-25.93	-19.29	-14.04	-13.47
AST_ENERGY_2_CC4 323678	22.17	19.87	18.44	18.10	17.85	18.16	19.42	20.50	21.25	22.10	22.21	23.20	22.15	21.20	20.67	19.92	21.20	25.48	27.30	31.92	32.99	26.36	21.12	20.12
	0.60	0.61	0.45	0.42	0.37	0.30	0.34	0.47	0.63	0.64	0.62	0.62	0.57	0.50	0.48	0.37	0.34	0.31	0.30	0.40	0.64	0.65	0.67	0.61
	-15.20	-12.88	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.21	-16.20	-15.65	-15.70	-15.51	-15.98	-17.58	-22.07	-23.89	-27.27	-25.93	-19.29	-14.04	-13.47
ATHENS_STG_1 23668	23.47	20.92	19.59	19.26	19.06	19.50	20.84	21.84	22.43	23.36	23.50	24.58	23.49	22.57	22.02	21.38	22.82	27.58	29.58	34.50	35.34	28.04	22.27	21.23
	0.37	0.37	0.28	0.26	0.24	0.19	0.21	0.28	0.38	0.39	0.38	0.38	0.35	0.30	0.29	0.22	0.20	0.19	0.19	0.25	0.39	0.40	0.40	0.37
	-16.72	-14.17	-14.52	-14.52	-14.75	-16.06	-16.98	-16.82	-15.66	-16.58	-16.74	-17.82	-17.21	-17.28	-17.06	-17.58	-19.34	-24.29	-26.29	-30.00	-28.53	-21.22	-15.45	-14.82
ATHENS_STG_2 23670	23.47	20.92	19.59	19.26	19.06	19.50	20.84	21.84	22.43	23.36	23.50	24.58	23.49	22.57	22.02	21.38	22.82	27.58	29.58	34.50	35.34	28.04	22.27	21.23
	0.37	0.37	0.28	0.26	0.24	0.19	0.21	0.28	0.38	0.39	0.38	0.38	0.35	0.30	0.29	0.22	0.20	0.19	0.19	0.25	0.39	0.40	0.40	0.37
	-16.72	-14.17	-14.52	-14.52	-14.75	-16.06	-16.98	-16.82	-15.66	-16.58	-16.74	-17.82	-17.21	-17.28	-17.06	-17.58	-19.34	-24.29	-26.29	-30.00	-28.53	-21.22	-15.45	-14.82
ATHENS_STG_3 23677	23.47	20.92	19.59	19.26	19.06	19.50	20.84	21.84	22.43	23.36	23.50	24.58	23.49	22.57	22.02	21.38	22.82	27.58	29.58	34.50	35.34	28.04	22.27	21.23
	0.37	0.37	0.28	0.26	0.24	0.19	0.21	0.28	0.38	0.39	0.38	0.38	0.35	0.30	0.29	0.22	0.20	0.19	0.19	0.25	0.39	0.40	0.40	0.37
	-16.72	-14.17	-14.52	-14.52	-14.75	-16.06	-16.98	-16.82	-15.66	-16.58	-16.74	-17.82	-17.21	-17.28	-17.06	-17.58	-19.34	-24.29	-26.29	-30.00	-28.53	-21.22	-15.45	-14.82
AUBURN___LFGE 323710	8.41	8.08	6.54	6.23	5.84	5.19	5.70	6.77	8.28	8.41	8.41	8.54	7.99	7.07	6.72	5.71	5.62	6.04	6.29	7.90	9.95	9.04	8.31	7.86
	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.03	0.03	0.02	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.05	0.10	0.06	0.05	0.04
	-2.01	-1.70	-1.74	-1.74	-1.77	-1.93	-2.04	-2.02	-1.88	-1.99	-2.01	-2.14	-2.07	-2.07	-2.05	-2.11	-2.32	-2.92	-3.16	-3.60	-3.43	-2.55	-1.86	-1.78
BABYLON_RES_REC 323704	24.04	20.07	18.58	18.24	17.99	18.28	19.55	20.64	24.73	24.77	28.37	28.20	27.16	26.35	25.54	24.90	27.48	32.28	35.24	42.84	44.82	35.36	31.77	24.91
	0.77	0.79	0.58	0.56	0.51	0.41	0.45	0.60	0.78	0.77	0.75	0.75	0.70	0.61	0.58	0.45	0.42	0.38	0.38	0.52	0.81	0.82	0.83	0.77
	-16.89	-12.90	-13.20	-13.20	-13.41	-14.61	-15.45	-15.31	-17.57	-17.60	-21.24	-21.07	-20.53	-20.75	-20.28	-20.86	-23.78	-28.80	-31.75	-38.07	-37.59	-28.12	-24.53	-18.10

BARRETT_IC_1 23704	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_10 23701	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.58 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_11 23702	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.58 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_12 23703	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.58 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_2 23705	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_3 23706	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_4 23707	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_5 23708	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_6 23709	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_7 23710	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_8 23711	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT_IC_9 23700	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.58 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT___1 23545	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.57 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BARRETT___2 23546	24.06 0.70 -16.99	20.00 0.72 -12.90	18.54 0.55 -13.20	18.20 0.52 -13.20	17.95 0.47 -13.41	18.25 0.37 -14.61	19.52 0.41 -15.45	20.59 0.54 -15.31	24.84 0.72 -17.74	24.86 0.72 -17.74	28.64 0.71 -21.56	28.42 0.71 -21.33	27.37 0.66 -20.79	26.58 0.57 -21.02	25.75 0.54 -20.54	25.12 0.42 -21.12	27.77 0.38 -24.11	32.61 0.35 -29.15	35.62 0.35 -32.16	43.35 0.47 -38.63	45.36 0.74 -38.20	35.75 0.74 -28.58	32.24 0.76 -25.08	25.09 0.70 -18.35
BAYONEEC___CTG1 323682	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47

BAYONEEC___CTG10 323750	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BAYONEEC___CTG2 323683	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BAYONEEC___CTG3 323684	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BAYONEEC___CTG4 323685	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BAYONEEC___CTG5 323686	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BAYONEEC___CTG6 323687	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BAYONEEC___CTG7 323688	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BAYONEEC___CTG8 323689	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BAYONEEC___CTG9 323749	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
BEACON___LESR 323632	27.69 0.32 -20.99	24.50 0.32 -17.80	23.27 0.24 -18.23	22.95 0.23 -18.23	22.81 0.21 -18.53	23.59 0.17 -20.17	25.17 0.19 -21.32	26.06 0.20 -21.12	26.35 0.30 -19.67	27.51 0.30 -20.82	27.71 0.31 -21.02	29.08 0.32 -22.38	27.84 0.30 -21.62	26.92 0.23 -21.70	26.32 0.22 -21.43	25.82 0.17 -22.07	27.72 0.15 -24.29	33.75 0.15 -30.50	36.28 0.16 -33.01	42.14 0.22 -37.67	42.57 0.32 -35.83	33.38 0.31 -26.65	26.12 0.31 -19.40	24.91 0.26 -18.62
BEAVER RIVER___HYD 24048	6.40 0.02 0.00	6.40 0.02 0.00	4.79 0.00 0.00	4.48 0.00 0.00	4.07 0.00 0.00	3.25 0.00 0.00	3.66 0.00 0.00	4.75 0.00 0.00	6.37 0.00 0.00	6.38 0.00 0.00	6.38 0.01 0.00	6.41 0.03 0.00	5.96 0.03 0.00	4.99 0.00 0.00	4.67 0.00 0.00	3.57 0.00 0.00	3.26 0.00 0.00	3.11 0.00 0.00	3.11 0.00 0.00	4.28 0.03 0.00	6.50 0.08 0.00	6.49 0.07 0.00	6.44 0.03 0.00	6.05 0.02 0.00
BEEBEE_GT_13 23619	8.27 -0.10 -1.99	7.96 -0.10 -1.69	6.46 -0.06 -1.73	6.17 -0.04 -1.73	5.78 -0.04 -1.76	5.13 -0.04 -1.91	5.61 -0.06 -2.02	6.63 -0.11 -2.00	8.08 -0.17 -1.86	8.22 -0.14 -1.97	8.20 -0.17 -1.99	8.34 -0.16 -2.12	7.78 -0.19 -2.05	6.90 -0.14 -2.06	6.59 -0.12 -2.03	5.62 -0.06 -2.09	5.55 -0.04 -2.30	5.95 -0.04 -2.89	6.21 -0.02 -3.13	7.79 -0.03 -3.57	9.79 -0.03 -3.39	8.90 -0.04 -2.52	8.20 -0.04 -1.84	7.78 -0.02 -1.76
BETHLEHEM___GRP 23843	27.79 0.25 -21.16	24.57 0.24 -17.94	23.37 0.19 -18.38	23.05 0.18 -18.38	22.91 0.17 -18.68	23.72 0.13 -20.33	25.30 0.15 -21.49	26.15 0.11 -21.29	26.39 0.18 -19.83	27.56 0.18 -20.99	27.76 0.19 -21.19	29.13 0.19 -22.56	27.89 0.17 -21.79	27.00 0.13 -21.87	26.40 0.12 -21.60	25.93 0.10 -22.25	27.86 0.09 -24.48	33.94 0.09 -30.75	36.48 0.09 -33.28	42.36 0.13 -37.98	42.72 0.18 -36.12	33.46 0.17 -26.87	26.15 0.18 -19.56	24.95 0.14 -18.77
BETHLEHEM___GS1 323560	27.79 0.25 -21.16	24.57 0.24 -17.94	23.37 0.19 -18.38	23.05 0.18 -18.38	22.91 0.17 -18.68	23.72 0.13 -20.33	25.30 0.15 -21.49	26.15 0.11 -21.29	26.39 0.18 -19.83	27.56 0.18 -20.99	27.76 0.19 -21.19	29.13 0.19 -22.56	27.89 0.17 -21.79	27.00 0.13 -21.87	26.40 0.12 -21.60	25.93 0.10 -22.25	27.86 0.09 -24.48	33.94 0.09 -30.75	36.48 0.09 -33.28	42.36 0.13 -37.98	42.72 0.18 -36.12	33.46 0.17 -26.87	26.15 0.18 -19.56	24.95 0.14 -18.77
BETHLEHEM___GS2 323561	27.79 0.25 -21.16	24.57 0.24 -17.94	23.37 0.19 -18.38	23.05 0.18 -18.38	22.91 0.17 -18.68	23.72 0.13 -20.33	25.30 0.15 -21.49	26.15 0.11 -21.29	26.39 0.18 -19.83	27.56 0.18 -20.99	27.76 0.19 -21.19	29.13 0.19 -22.56	27.89 0.17 -21.79	27.00 0.13 -21.87	26.40 0.12 -21.60	25.93 0.10 -22.25	27.86 0.09 -24.48	33.94 0.09 -30.75	36.48 0.09 -33.28	42.36 0.13 -37.98	42.72 0.18 -36.12	33.46 0.17 -26.87	26.15 0.18 -19.56	24.95 0.14 -18.77

BETHLEHEM___GS3 323562	27.79 0.25 -21.16	24.57 0.24 -17.94	23.37 0.19 -18.38	23.05 0.18 -18.38	22.91 0.17 -18.68	23.72 0.13 -20.33	25.30 0.15 -21.49	26.15 0.11 -21.29	26.39 0.18 -19.83	27.56 0.18 -20.99	27.76 0.19 -21.19	29.13 0.19 -22.56	27.89 0.17 -21.79	27.00 0.13 -21.87	26.40 0.12 -21.60	25.93 0.10 -22.25	27.86 0.09 -24.48	33.94 0.09 -30.75	36.48 0.09 -33.28	42.36 0.13 -37.98	42.72 0.18 -36.12	33.46 0.17 -26.87	26.15 0.18 -19.56	24.95 0.14 -18.77
BETHLEHEM___STEEL 23779	9.09 0.00 -2.71	8.68 0.01 -2.30	7.19 0.05 -2.35	6.89 0.05 -2.35	6.51 0.05 -2.39	5.89 0.03 -2.60	6.41 0.00 -2.75	7.42 -0.04 -2.72	8.77 -0.15 -2.54	8.95 -0.13 -2.69	8.92 -0.17 -2.71	9.11 -0.15 -2.89	8.52 -0.19 -2.79	7.64 -0.14 -2.80	7.34 -0.09 -2.76	6.42 -0.01 -2.85	6.42 0.01 -3.13	7.03 -0.01 -3.93	7.38 0.02 -4.26	9.13 0.02 -4.86	11.08 0.03 -4.62	9.89 0.03 -3.44	8.96 0.05 -2.50	8.51 0.07 -2.40
BETHPAGE_CC_5 323564	23.99 0.75 -16.86	20.04 0.77 -12.90	18.56 0.57 -13.20	18.23 0.54 -13.20	17.98 0.50 -13.41	18.27 0.39 -14.61	19.54 0.44 -15.45	20.62 0.58 -15.30	24.66 0.77 -17.51	24.71 0.77 -17.56	28.26 0.76 -21.13	28.12 0.76 -20.98	27.06 0.70 -20.44	26.25 0.61 -20.66	25.45 0.58 -20.19	24.80 0.44 -20.77	27.36 0.41 -23.67	32.15 0.38 -28.67	35.08 0.37 -31.60	42.62 0.51 -37.87	44.58 0.79 -37.37	35.17 0.80 -27.95	31.55 0.81 -24.33	24.80 0.75 -18.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.16 0.04 -2.74	8.75 0.04 -2.32	7.25 0.07 -2.38	6.95 0.08 -2.38	6.56 0.07 -2.42	5.94 0.05 -2.63	6.46 0.02 -2.78	7.49 -0.01 -2.76	8.85 -0.10 -2.57	9.03 -0.08 -2.72	9.01 -0.11 -2.75	9.20 -0.10 -2.92	8.61 -0.14 -2.82	7.71 -0.11 -2.83	7.41 -0.06 -2.80	6.48 0.01 -2.88	6.48 0.03 -3.17	7.10 0.02 -3.98	7.46 0.04 -4.31	9.22 0.06 -4.92	11.18 0.08 -4.68	9.98 0.08 -3.48	9.03 0.08 -2.53	8.58 0.11 -2.43
BINGHAMTON___COGEN 23790	11.66 0.14 -5.14	10.88 0.14 -4.36	9.37 0.11 -4.47	9.05 0.10 -4.47	8.70 0.09 -4.54	8.27 0.07 -4.94	8.96 0.08 -5.22	10.02 0.11 -5.17	11.33 0.13 -4.82	11.63 0.13 -5.10	11.64 0.11 -5.15	11.98 0.11 -5.48	11.30 0.08 -5.30	10.38 0.07 -5.32	10.00 0.07 -5.25	9.07 0.08 -5.41	9.31 0.08 -5.95	10.64 0.07 -7.47	11.28 0.08 -8.09	13.60 0.12 -9.23	15.39 0.19 -8.78	13.14 0.19 -6.53	11.34 0.17 -4.75	10.76 0.16 -4.56
BLACK RIVER___HYD 24047	7.08 0.03 -0.67	6.97 0.03 -0.57	5.38 0.00 -0.58	5.07 0.00 -0.58	4.66 0.00 -0.59	3.90 -0.01 -0.64	4.35 0.01 -0.68	5.43 0.02 -0.67	7.00 -0.01 -0.63	7.04 -0.01 -0.67	7.06 0.01 -0.67	7.13 0.04 -0.72	6.63 0.02 -0.69	5.67 -0.01 -0.69	5.35 -0.01 -0.68	4.29 0.00 -0.71	4.04 -0.01 -0.78	4.10 0.02 -0.97	4.19 0.02 -1.05	5.52 0.07 -1.20	7.70 0.13 -1.14	7.40 0.12 -0.85	7.08 0.05 -0.62	6.67 0.04 -0.59
BLISS_WT_PWR 323608	9.41 0.14 -2.89	8.98 0.15 -2.45	7.45 0.15 -2.51	7.14 0.15 -2.51	6.76 0.14 -2.55	6.14 0.10 -2.78	6.68 0.09 -2.94	7.74 0.09 -2.91	9.12 0.03 -2.71	9.31 0.05 -2.87	9.28 0.01 -2.90	9.48 0.02 -3.08	8.79 0.02 -2.98	7.89 -0.09 -2.99	7.58 -0.05 -2.95	6.64 0.02 -3.04	6.66 0.03 -3.35	7.33 0.02 -4.20	7.75 0.09 -4.55	9.57 0.13 -5.19	11.55 0.19 -4.94	10.29 0.19 -3.67	9.27 0.19 -2.67	8.80 0.20 -2.57
BLUE_CIRC_CHEM_DRP 24182	27.29 0.28 -20.64	24.15 0.27 -17.50	22.93 0.22 -17.92	22.61 0.20 -17.92	22.46 0.18 -18.21	23.23 0.15 -19.82	24.78 0.16 -20.96	25.67 0.17 -20.76	25.97 0.25 -19.33	27.11 0.26 -20.47	27.30 0.26 -20.66	28.63 0.26 -22.00	27.41 0.24 -21.25	26.50 0.19 -21.33	25.92 0.18 -21.06	25.42 0.14 -21.69	27.28 0.13 -23.87	33.21 0.13 -29.98	35.69 0.13 -32.45	41.45 0.18 -37.03	41.90 0.26 -35.21	32.87 0.26 -26.19	25.74 0.26 -19.07	24.56 0.22 -18.30
BOC_GAS_DRP 24189	27.63 0.27 -20.98	24.44 0.27 -17.79	23.22 0.21 -18.22	22.90 0.19 -18.22	22.76 0.17 -18.52	23.55 0.14 -20.15	25.12 0.15 -21.31	26.02 0.17 -21.11	26.28 0.24 -19.66	27.44 0.24 -20.81	27.63 0.24 -21.01	29.00 0.25 -22.37	27.75 0.23 -21.60	26.86 0.18 -21.68	26.26 0.17 -21.42	25.78 0.14 -22.06	27.68 0.13 -24.27	33.70 0.12 -30.48	36.22 0.12 -32.99	42.07 0.17 -37.65	42.48 0.25 -35.80	33.31 0.25 -26.63	26.05 0.25 -19.39	24.86 0.22 -18.60
BORALEX_4TH_BRANCH 23824	28.27 0.36 -21.53	24.98 0.34 -18.25	23.76 0.27 -18.70	23.45 0.27 -18.70	23.31 0.24 -19.00	24.13 0.19 -20.68	25.73 0.20 -21.86	26.68 0.28 -21.66	26.98 0.42 -20.17	28.17 0.42 -21.36	28.36 0.43 -21.56	29.76 0.43 -22.95	28.49 0.40 -22.17	27.56 0.32 -22.25	26.95 0.29 -21.98	26.45 0.23 -22.64	28.40 0.21 -24.91	34.59 0.21 -31.28	37.18 0.22 -33.85	43.18 0.30 -38.63	43.57 0.40 -36.74	34.16 0.40 -27.33	26.71 0.40 -19.90	25.48 0.36 -19.09
BOWLINE___1 23526	21.64 0.51 -14.75	19.40 0.52 -12.51	17.99 0.38 -12.81	17.65 0.35 -12.81	17.41 0.32 -13.02	17.68 0.25 -14.17	18.92 0.29 -14.98	19.98 0.40 -14.84	20.74 0.54 -13.82	21.57 0.54 -14.63	21.69 0.54 -14.77	22.64 0.54 -15.73	21.61 0.49 -15.19	20.66 0.43 -15.25	20.14 0.41 -15.06	19.41 0.31 -15.51	20.64 0.29 -17.07	24.80 0.27 -21.43	26.57 0.26 -23.20	31.08 0.36 -26.47	32.16 0.56 -25.18	25.72 0.57 -18.73	20.62 0.57 -13.63	19.64 0.52 -13.08
BOWLINE___2 23595	21.65 0.51 -14.76	19.41 0.52 -12.51	17.99 0.38 -12.82	17.66 0.35 -12.82	17.41 0.32 -13.03	17.69 0.25 -14.18	18.93 0.28 -14.99	19.98 0.39 -14.85	20.75 0.54 -13.83	21.57 0.54 -14.64	21.69 0.54 -14.78	22.65 0.54 -15.74	21.61 0.49 -15.20	20.67 0.43 -15.25	20.15 0.41 -15.07	19.41 0.31 -15.52	20.64 0.29 -17.07	24.81 0.26 -21.44	26.58 0.26 -23.21	31.09 0.35 -26.48	32.17 0.56 -25.19	25.72 0.57 -18.73	20.62 0.56 -13.64	19.65 0.52 -13.09
BROOKHAVEN___DRP 24191	24.15 0.83 -16.94	20.12 0.84 -12.90	18.61 0.62 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.31 0.43 -14.61	19.59 0.48 -15.45	20.69 0.64 -15.31	24.87 0.82 -17.66	24.83 0.77 -17.67	28.53 0.75 -21.41	28.32 0.73 -21.21	27.27 0.68 -20.67	26.47 0.59 -20.89	25.65 0.56 -20.42	25.03 0.44 -21.00	27.65 0.42 -23.96	32.48 0.39 -28.99	35.46 0.39 -31.97	43.15 0.53 -38.37	45.15 0.82 -37.91	35.62 0.83 -28.36	32.06 0.83 -24.82	25.04 0.77 -18.23
BROOKLYN_NAVY_YARD 23515	22.15 0.57 -15.20	19.85 0.59 -12.88	18.42 0.43 -13.20	18.08 0.40 -13.20	17.83 0.36 -13.41	18.14 0.29 -14.60	19.41 0.33 -15.43	20.48 0.46 -15.29	21.23 0.61 -14.24	22.09 0.63 -15.07	22.20 0.61 -15.21	23.18 0.61 -16.20	22.14 0.57 -15.65	21.19 0.49 -15.70	20.66 0.48 -15.51	19.92 0.36 -15.98	21.20 0.34 -17.58	25.48 0.30 -22.07	27.30 0.30 -23.89	31.91 0.40 -27.27	32.99 0.64 -25.93	26.36 0.65 -19.29	21.11 0.65 -14.04	20.11 0.60 -13.47
BROOKLYN___ARMY_DRP 323595	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48

BROOME_2_LFGE 323671	11.66 0.14 -5.14	10.88 0.14 -4.36	9.37 0.11 -4.47	9.05 0.10 -4.47	8.70 0.09 -4.54	8.27 0.07 -4.94	8.96 0.08 -5.22	10.02 0.11 -5.17	11.33 0.13 -4.82	11.63 0.13 -5.10	11.64 0.11 -5.15	11.98 0.11 -5.48	11.30 0.08 -5.30	10.38 0.07 -5.32	10.00 0.07 -5.25	9.07 0.08 -5.41	9.31 0.08 -5.95	10.64 0.07 -7.47	11.28 0.08 -8.09	13.60 0.12 -9.23	15.39 0.19 -8.78	13.14 0.19 -6.53	11.34 0.17 -4.75	10.76 0.16 -4.56
BROOME___LFGE 323600	11.66 0.14 -5.14	10.88 0.14 -4.36	9.37 0.11 -4.47	9.05 0.10 -4.47	8.70 0.09 -4.54	8.27 0.07 -4.94	8.96 0.08 -5.22	10.02 0.11 -5.17	11.33 0.13 -4.82	11.63 0.13 -5.10	11.64 0.11 -5.15	11.98 0.11 -5.48	11.30 0.08 -5.30	10.38 0.07 -5.32	10.00 0.07 -5.25	9.07 0.08 -5.41	9.31 0.08 -5.95	10.64 0.07 -7.47	11.28 0.08 -8.09	13.60 0.12 -9.23	15.39 0.19 -8.78	13.14 0.19 -6.53	11.34 0.17 -4.75	10.76 0.16 -4.56
BURROWS___LYONSDAL 23803	6.44 0.06 0.00	6.44 0.06 0.00	4.83 0.04 0.00	4.52 0.03 0.00	4.09 0.03 0.00	3.28 0.02 0.00	3.69 0.03 0.00	4.79 0.05 0.00	6.44 0.06 0.00	6.45 0.06 0.00	6.44 0.06 0.00	6.45 0.07 0.00	5.99 0.06 0.00	5.02 0.04 0.00	4.70 0.03 0.00	3.61 0.02 0.00	3.29 0.01 0.00	3.13 0.03 0.00	3.14 0.03 0.00	4.32 0.07 0.00	6.55 0.12 0.00	6.54 0.12 0.00	6.49 0.08 0.00	6.10 0.07 0.00
CAITHNESS_CC_1 323624	24.14 0.82 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.47 -15.45	20.68 0.63 -15.31	24.87 0.82 -17.66	24.83 0.77 -17.67	28.54 0.75 -21.41	28.33 0.74 -21.21	27.27 0.68 -20.67	26.47 0.59 -20.89	25.66 0.57 -20.42	25.03 0.45 -21.00	27.65 0.42 -23.96	32.47 0.38 -28.99	35.46 0.38 -31.97	43.14 0.52 -38.37	45.16 0.82 -37.91	35.62 0.83 -28.36	32.06 0.83 -24.82	25.04 0.77 -18.23
CALPINE BETH_PAGE_GT4 24209	23.94 0.73 -16.83	20.03 0.75 -12.90	18.56 0.57 -13.20	18.22 0.54 -13.20	17.97 0.49 -13.41	18.26 0.39 -14.61	19.53 0.43 -15.45	20.61 0.57 -15.30	24.57 0.75 -17.44	24.65 0.76 -17.50	28.12 0.75 -21.00	28.01 0.75 -20.88	26.95 0.69 -20.33	26.14 0.60 -20.55	25.34 0.57 -20.09	24.69 0.44 -20.67	27.22 0.41 -23.53	32.00 0.38 -28.53	34.91 0.37 -31.43	42.38 0.50 -37.63	44.33 0.78 -37.12	34.97 0.79 -27.76	31.31 0.79 -24.11	24.69 0.74 -17.92
CALPINE_BETH_PAGE_GT_4 323586	23.94 0.73 -16.83	20.03 0.75 -12.90	18.56 0.57 -13.20	18.22 0.54 -13.20	17.97 0.49 -13.41	18.26 0.39 -14.61	19.53 0.43 -15.45	20.61 0.57 -15.30	24.57 0.75 -17.44	24.65 0.76 -17.50	28.12 0.75 -21.00	28.01 0.75 -20.88	26.95 0.69 -20.33	26.14 0.60 -20.55	25.34 0.57 -20.09	24.69 0.44 -20.67	27.22 0.41 -23.53	32.00 0.38 -28.53	34.91 0.37 -31.43	42.38 0.50 -37.63	44.33 0.78 -37.12	34.97 0.79 -27.76	31.31 0.79 -24.11	24.69 0.74 -17.92
CALPINE_BP_GT1 23823	23.94 0.73 -16.83	20.03 0.75 -12.90	18.56 0.57 -13.20	18.22 0.54 -13.20	17.97 0.49 -13.41	18.26 0.39 -14.61	19.53 0.43 -15.45	20.61 0.57 -15.30	24.57 0.75 -17.44	24.65 0.76 -17.50	28.12 0.75 -21.00	28.01 0.75 -20.88	26.95 0.69 -20.33	26.14 0.60 -20.55	25.34 0.57 -20.09	24.69 0.44 -20.67	27.22 0.41 -23.53	32.00 0.38 -28.53	34.91 0.37 -31.43	42.38 0.50 -37.63	44.33 0.78 -37.12	34.97 0.79 -27.76	31.31 0.79 -24.11	24.69 0.74 -17.92
CALSPAN___DRP 24200	9.09 0.00 -2.71	8.68 0.01 -2.30	7.19 0.05 -2.35	6.89 0.05 -2.35	6.51 0.05 -2.39	5.89 0.03 -2.60	6.41 0.00 -2.75	7.42 -0.04 -2.72	8.77 -0.15 -2.54	8.95 -0.13 -2.69	8.92 -0.17 -2.71	9.11 -0.15 -2.89	8.52 -0.19 -2.79	7.64 -0.14 -2.80	7.34 -0.09 -2.76	6.42 -0.01 -2.85	6.42 0.01 -3.13	7.03 -0.01 -3.93	7.38 0.02 -4.26	9.13 0.02 -4.86	11.08 0.03 -4.62	9.89 0.03 -3.44	8.96 0.05 -2.50	8.51 0.07 -2.40
CANDIGU_WT_PWR 323617	10.01 0.11 -3.53	9.48 0.11 -2.99	7.96 0.11 -3.06	7.65 0.11 -3.06	7.27 0.10 -3.11	6.72 0.07 -3.39	7.30 0.07 -3.58	8.36 0.08 -3.55	9.73 0.05 -3.30	9.95 0.06 -3.50	9.93 0.02 -3.53	10.15 0.01 -3.76	9.52 -0.04 -3.63	8.60 -0.03 -3.64	8.27 0.00 -3.60	7.32 0.03 -3.71	7.40 0.04 -4.08	8.26 0.03 -5.12	8.71 0.06 -5.54	10.66 0.08 -6.33	12.58 0.14 -6.02	11.04 0.14 -4.48	9.80 0.13 -3.26	9.30 0.14 -3.13
CARR STREET_E_SYP 24060	7.77 -0.06 -1.45	7.55 -0.06 -1.23	6.01 -0.04 -1.26	5.70 -0.04 -1.26	5.31 -0.04 -1.28	4.62 -0.03 -1.39	5.09 -0.04 -1.47	6.16 -0.04 -1.46	7.69 -0.05 -1.36	7.78 -0.04 -1.44	7.78 -0.05 -1.45	7.87 -0.05 -1.54	7.35 -0.07 -1.49	6.43 -0.05 -1.50	6.11 -0.05 -1.48	5.08 -0.02 -1.52	4.94 -0.02 -1.68	5.19 -0.02 -2.11	5.38 -0.01 -2.28	6.84 -0.01 -2.60	8.90 0.00 -2.47	8.25 -0.01 -1.84	7.72 -0.03 -1.34	7.30 -0.02 -1.28
CARTHAGE___PAPER 23857	6.94 0.01 -0.55	6.85 0.01 -0.47	5.27 0.00 -0.48	4.95 -0.01 -0.48	4.54 -0.01 -0.48	3.77 -0.01 -0.53	4.21 0.00 -0.56	5.29 0.00 -0.55	6.87 -0.03 -0.51	6.90 -0.03 -0.54	6.92 -0.01 -0.55	6.99 0.03 -0.59	6.50 0.01 -0.57	5.54 -0.01 -0.57	5.22 -0.02 -0.56	4.15 -0.01 -0.58	3.89 0.01 -0.64	3.91 0.01 -0.80	3.98 0.01 -0.86	5.28 0.05 -0.99	7.45 0.09 -0.94	7.20 0.08 -0.70	6.94 0.03 -0.51	6.53 0.01 -0.49
CASSADAGA_WT_PWR 323784	9.44 0.20 -2.85	9.00 0.20 -2.42	7.46 0.19 -2.48	7.15 0.19 -2.48	6.75 0.17 -2.52	6.13 0.13 -2.74	6.67 0.11 -2.90	7.74 0.13 -2.87	9.14 0.08 -2.67	9.32 0.10 -2.83	9.28 0.04 -2.86	9.48 0.06 -3.04	8.86 -0.01 -2.94	7.94 0.00 -2.95	7.62 0.03 -2.91	6.66 0.08 -3.00	6.66 0.08 -3.30	7.32 0.07 -4.15	7.69 0.10 -4.49	9.52 0.14 -5.12	11.53 0.23 -4.87	10.28 0.23 -3.62	9.28 0.23 -2.64	8.81 0.24 -2.53
CE_DUNWOOD___DRP 24194	22.08 0.55 -15.15	19.78 0.55 -12.85	18.37 0.41 -13.16	18.02 0.38 -13.16	17.79 0.35 -13.37	18.09 0.28 -14.56	19.35 0.31 -15.39	20.41 0.43 -15.24	21.16 0.58 -14.20	22.01 0.59 -15.03	22.13 0.57 -15.17	23.11 0.58 -16.16	22.06 0.53 -15.60	21.11 0.46 -15.66	20.58 0.44 -15.47	19.85 0.34 -15.93	21.12 0.31 -17.53	25.40 0.29 -22.01	27.22 0.28 -23.83	31.82 0.38 -27.19	32.88 0.60 -25.86	26.26 0.60 -19.23	21.03 0.61 -14.00	20.03 0.56 -13.44
CE_MILLWOOD___DRP 24193	22.01 0.53 -15.11	19.72 0.54 -12.81	18.31 0.40 -13.12	17.97 0.37 -13.12	17.73 0.33 -13.33	18.03 0.26 -14.51	19.29 0.30 -15.34	20.35 0.41 -15.20	21.10 0.56 -14.15	21.94 0.57 -14.98	22.06 0.55 -15.12	23.04 0.55 -16.10	21.99 0.51 -15.55	21.05 0.45 -15.61	20.52 0.43 -15.42	19.79 0.32 -15.88	21.06 0.30 -17.47	25.32 0.28 -21.94	27.13 0.27 -23.75	31.72 0.37 -27.10	32.78 0.58 -25.78	26.18 0.58 -19.17	20.96 0.59 -13.96	19.97 0.54 -13.39
CE_NYC2_DRP 24202	22.22 0.64 -15.20	19.92 0.65 -12.89	18.48 0.48 -13.20	18.13 0.44 -13.20	17.88 0.40 -13.41	18.17 0.32 -14.60	19.44 0.35 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.10 0.64 -15.07	22.22 0.63 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.31 0.30 -23.89	31.92 0.41 -27.27	33.00 0.65 -25.93	26.38 0.67 -19.29	21.17 0.71 -14.05	20.17 0.65 -13.48

CE_NYC_DRP 24195	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.42 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.67 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.31 0.30 -23.89	31.93 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.67 -14.04	20.13 0.62 -13.47
CHAFFEE___LFGE 323603	9.22 0.04 -2.80	8.80 0.05 -2.37	7.30 0.08 -2.43	6.99 0.08 -2.43	6.61 0.08 -2.47	6.00 0.06 -2.69	6.52 0.03 -2.84	7.56 0.00 -2.81	8.91 -0.10 -2.62	9.09 -0.08 -2.77	9.07 -0.11 -2.80	9.27 -0.10 -2.98	8.66 -0.15 -2.88	7.76 -0.11 -2.89	7.46 -0.07 -2.86	6.53 0.01 -2.94	6.54 0.03 -3.24	7.18 0.02 -4.06	7.55 0.04 -4.40	9.33 0.06 -5.02	11.29 0.09 -4.77	10.07 0.09 -3.55	9.09 0.09 -2.59	8.63 0.11 -2.48
CHATEAUG_WT_PWR 323614	6.22 -0.16 0.00	6.23 -0.15 0.00	4.68 -0.11 0.00	4.39 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.07 0.00	4.62 -0.12 0.00	6.23 -0.15 0.00	6.24 -0.15 0.00	6.24 -0.13 0.00	6.26 -0.11 0.00	5.83 -0.10 0.00	4.91 -0.08 0.00	4.58 -0.09 0.00	3.45 -0.14 0.00	3.14 -0.14 0.00	2.97 -0.13 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.06 -0.37 0.00	6.05 -0.38 0.00	6.04 -0.37 0.00	5.69 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	6.21 -0.17 0.00	6.23 -0.15 0.00	4.68 -0.12 0.00	4.38 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.07 0.00	4.62 -0.12 0.00	6.23 -0.15 0.00	6.24 -0.15 0.00	6.24 -0.13 0.00	6.26 -0.11 0.00	5.83 -0.10 0.00	4.91 -0.08 0.00	4.58 -0.09 0.00	3.45 -0.13 0.00	3.15 -0.13 0.00	2.97 -0.13 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.06 -0.36 0.00	6.05 -0.38 0.00	6.05 -0.37 0.00	5.69 -0.34 0.00
CHAUTAUQUA___LFGE 323629	9.30 0.13 -2.80	8.88 0.13 -2.37	7.36 0.14 -2.43	7.05 0.14 -2.43	6.66 0.13 -2.47	6.04 0.09 -2.69	6.57 0.07 -2.84	7.62 0.07 -2.82	9.00 -0.01 -2.62	9.18 0.01 -2.78	9.15 -0.03 -2.80	9.34 -0.03 -2.98	8.73 -0.08 -2.88	7.83 -0.05 -2.89	7.51 -0.02 -2.86	6.56 0.04 -2.94	6.57 0.05 -3.24	7.21 0.04 -4.07	7.57 0.07 -4.40	9.37 0.10 -5.02	11.35 0.15 -4.78	10.13 0.15 -3.55	9.16 0.16 -2.59	8.70 0.18 -2.48
CH_MIDHUDSON___DRP 24192	23.24 0.52 -16.34	20.76 0.53 -13.86	19.38 0.39 -14.19	19.04 0.37 -14.19	18.82 0.33 -14.42	19.22 0.26 -15.70	20.55 0.29 -16.60	21.59 0.41 -16.44	22.25 0.56 -15.31	23.16 0.56 -16.21	23.29 0.55 -16.36	24.35 0.55 -17.42	23.26 0.50 -16.83	22.31 0.43 -16.89	21.77 0.41 -16.68	21.08 0.32 -17.18	22.48 0.29 -18.91	27.11 0.27 -23.74	29.07 0.27 -25.70	33.94 0.36 -29.33	34.88 0.57 -27.89	27.75 0.58 -20.74	22.09 0.58 -15.10	21.06 0.54 -14.49
CH_MISC_IPPS 23765	22.50 0.54 -15.58	20.13 0.55 -13.21	18.73 0.41 -13.53	18.38 0.37 -13.53	18.16 0.34 -13.75	18.49 0.27 -14.96	19.78 0.30 -15.82	20.83 0.42 -15.67	21.57 0.59 -14.59	22.42 0.58 -15.45	22.55 0.57 -15.60	23.56 0.57 -16.61	22.49 0.52 -16.04	21.54 0.45 -16.10	21.00 0.43 -15.90	20.29 0.33 -16.38	21.61 0.31 -18.02	26.02 0.29 -22.63	27.89 0.28 -24.49	32.58 0.38 -27.95	33.61 0.60 -26.58	26.81 0.62 -19.77	21.41 0.60 -14.40	20.42 0.57 -13.81
CH_RES_BVR_FALLS 23983	5.33 -0.06 0.98	5.47 -0.08 0.83	3.87 -0.07 0.85	3.56 -0.07 0.85	3.13 -0.07 0.87	2.26 -0.06 0.95	2.60 -0.06 1.00	3.68 -0.07 0.99	5.39 -0.08 0.92	5.35 -0.07 0.98	5.32 -0.07 0.99	5.26 -0.07 1.05	4.84 -0.07 1.01	3.90 -0.07 1.02	3.58 -0.09 1.00	2.47 -0.08 1.03	2.06 -0.08 1.14	1.60 -0.07 1.43	1.48 -0.08 1.55	2.38 -0.10 1.77	4.60 -0.15 1.68	5.04 -0.14 1.25	5.37 -0.13 0.91	5.05 -0.11 0.87
CH_RES_NIAGARA 23895	8.59 -0.29 -2.50	8.22 -0.28 -2.12	6.81 -0.16 -2.17	6.52 -0.13 -2.17	6.16 -0.12 -2.21	5.56 -0.10 -2.40	6.03 -0.17 -2.54	6.98 -0.28 -2.52	8.26 -0.47 -2.34	8.43 -0.45 -2.48	8.40 -0.49 -2.51	8.57 -0.47 -2.67	8.02 -0.49 -2.58	7.19 -0.38 -2.59	6.91 -0.32 -2.55	6.03 -0.18 -2.63	6.04 -0.14 -2.89	6.59 -0.15 -3.64	6.91 -0.13 -3.93	8.55 -0.19 -4.49	10.39 -0.30 -4.27	9.31 -0.30 -3.18	8.46 -0.26 -2.31	8.05 -0.21 -2.22
CH_RES_SYRACUSE 23985	7.99 -0.03 -1.63	7.73 -0.03 -1.38	6.19 -0.02 -1.42	5.88 -0.02 -1.42	5.49 -0.02 -1.44	4.81 -0.02 -1.57	5.30 -0.02 -1.66	6.37 -0.01 -1.64	7.90 -0.01 -1.53	8.01 -0.01 -1.62	8.01 -0.01 -1.64	8.11 -0.01 -1.74	7.58 -0.02 -1.68	6.65 -0.02 -1.69	6.32 -0.02 -1.67	5.29 -0.01 -1.72	5.17 0.00 -1.89	5.47 0.00 -2.37	5.68 0.00 -2.57	7.20 0.02 -2.93	9.25 0.04 -2.79	8.52 0.03 -2.07	7.93 0.01 -1.51	7.49 0.01 -1.45
CLINTON_WT_PWR 323605	6.22 -0.16 0.00	6.23 -0.15 0.00	4.68 -0.11 0.00	4.39 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.07 0.00	4.62 -0.12 0.00	6.23 -0.15 0.00	6.24 -0.15 0.00	6.24 -0.13 0.00	6.26 -0.11 0.00	5.83 -0.10 0.00	4.91 -0.08 0.00	4.58 -0.09 0.00	3.45 -0.14 0.00	3.14 -0.14 0.00	2.97 -0.13 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.06 -0.37 0.00	6.05 -0.38 0.00	6.04 -0.37 0.00	5.69 -0.34 0.00
CLINTON___LFGE 323618	6.24 -0.14 0.00	6.26 -0.12 0.00	4.69 -0.10 0.00	4.40 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.63 -0.11 0.00	6.26 -0.13 0.00	6.28 -0.11 0.00	6.27 -0.11 0.00	6.29 -0.09 0.00	5.86 -0.07 0.00	4.93 -0.06 0.00	4.60 -0.07 0.00	3.46 -0.13 0.00	3.15 -0.13 0.00	2.98 -0.12 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.08 -0.35 0.00	6.06 -0.37 0.00	6.05 -0.36 0.00	5.70 -0.34 0.00
COLONIE_LFGE___ 323577	28.82 0.31 -22.13	25.44 0.30 -18.76	24.25 0.23 -19.22	23.93 0.23 -19.22	23.81 0.21 -19.53	24.68 0.17 -21.26	26.32 0.18 -22.47	27.23 0.22 -22.26	27.46 0.34 -20.73	28.69 0.34 -21.95	28.89 0.35 -22.16	30.32 0.35 -23.60	29.04 0.33 -22.79	28.12 0.26 -22.87	27.50 0.24 -22.59	27.04 0.19 -23.27	29.06 0.17 -25.60	35.42 0.17 -32.15	38.09 0.18 -34.80	44.21 0.25 -39.71	44.54 0.35 -37.77	34.86 0.34 -28.09	27.20 0.34 -20.45	25.94 0.28 -19.63
COPENHAGEN_WT_PWR 323753	7.12 0.01 -0.73	7.01 0.01 -0.62	5.43 0.00 -0.63	5.11 -0.01 -0.63	4.70 -0.01 -0.64	3.95 -0.01 -0.70	4.40 0.00 -0.74	5.48 0.00 -0.73	7.04 -0.03 -0.68	7.10 -0.02 -0.72	7.11 0.00 -0.73	7.18 0.02 -0.78	6.68 0.01 -0.75	5.72 -0.02 -0.75	5.40 -0.02 -0.75	4.34 -0.01 -0.77	4.11 -0.02 -0.84	4.17 0.01 -1.06	4.27 0.02 -1.15	5.62 0.06 -1.31	7.78 0.11 -1.25	7.45 0.10 -0.93	7.12 0.04 -0.68	6.71 0.03 -0.65
CORNELL_____ 23752	9.82 0.10 -3.34	9.31 0.10 -2.83	7.77 0.08 -2.90	7.46 0.07 -2.90	7.08 0.06 -2.95	6.52 0.05 -3.21	7.11 0.06 -3.39	8.19 0.09 -3.36	9.61 0.10 -3.13	9.81 0.10 -3.31	9.81 0.09 -3.34	10.03 0.09 -3.56	9.43 0.07 -3.44	8.50 0.06 -3.45	8.15 0.07 -3.41	7.16 0.06 -3.51	7.21 0.06 -3.86	8.02 0.07 -4.85	8.43 0.07 -5.25	10.35 0.11 -5.99	12.31 0.19 -5.70	10.83 0.17 -4.24	9.64 0.15 -3.09	9.13 0.13 -2.96

COXSACKIE___GT 23611	23.94 0.44 -17.12	21.33 0.44 -14.52	19.99 0.33 -14.87	19.65 0.30 -14.87	19.46 0.28 -15.11	19.93 0.22 -16.45	21.30 0.25 -17.39	22.29 0.32 -17.22	22.89 0.47 -16.04	23.82 0.45 -16.98	23.95 0.43 -17.14	25.07 0.44 -18.25	23.94 0.38 -17.63	23.01 0.33 -17.70	22.46 0.31 -17.48	21.82 0.24 -18.00	23.32 0.23 -19.81	28.21 0.23 -24.87	30.26 0.23 -26.92	35.29 0.32 -30.72	36.13 0.49 -29.22	28.66 0.50 -21.73	22.70 0.47 -15.82	21.66 0.44 -15.18
CPV_VALLEY___CC1 323721	20.04 0.43 -13.23	18.03 0.43 -11.21	16.61 0.33 -11.49	16.27 0.30 -11.49	16.01 0.27 -11.67	16.18 0.21 -12.70	17.33 0.24 -13.43	18.38 0.34 -13.31	19.23 0.45 -12.39	19.97 0.46 -13.12	20.08 0.45 -13.24	20.93 0.45 -14.10	19.96 0.41 -13.62	19.02 0.36 -13.67	18.52 0.34 -13.50	17.75 0.26 -13.91	18.83 0.24 -15.30	22.54 0.22 -19.21	24.13 0.22 -20.80	28.28 0.30 -23.73	29.47 0.48 -22.57	23.70 0.48 -16.79	19.12 0.48 -12.22	18.21 0.45 -11.73
CPV_VALLEY___CC2 323722	20.04 0.43 -13.23	18.03 0.43 -11.21	16.61 0.33 -11.49	16.27 0.30 -11.49	16.01 0.27 -11.67	16.18 0.21 -12.70	17.33 0.24 -13.43	18.38 0.34 -13.31	19.23 0.45 -12.39	19.97 0.46 -13.12	20.08 0.45 -13.24	20.93 0.45 -14.10	19.96 0.41 -13.62	19.02 0.36 -13.67	18.52 0.34 -13.50	17.75 0.26 -13.91	18.83 0.24 -15.30	22.54 0.22 -19.21	24.13 0.22 -20.80	28.28 0.30 -23.73	29.47 0.48 -22.57	23.70 0.48 -16.79	19.12 0.48 -12.22	18.21 0.45 -11.73
CRESCENT___HYD 24018	28.82 0.31 -22.13	25.44 0.30 -18.76	24.25 0.23 -19.22	23.93 0.23 -19.22	23.81 0.21 -19.53	24.68 0.17 -21.26	26.32 0.18 -22.47	27.23 0.22 -22.26	27.46 0.34 -20.73	28.69 0.34 -21.95	28.89 0.35 -22.16	30.32 0.35 -23.60	29.04 0.33 -22.79	28.12 0.26 -22.87	27.50 0.24 -22.59	27.04 0.19 -23.27	29.06 0.17 -25.60	35.42 0.17 -32.15	38.09 0.18 -34.80	44.21 0.25 -39.71	44.54 0.35 -37.77	34.86 0.34 -28.09	27.20 0.34 -20.45	25.94 0.28 -19.63
CRICKET___VALLEY_CC1 323756	22.89 0.45 -16.06	20.45 0.45 -13.62	19.09 0.35 -13.95	18.76 0.33 -13.95	18.54 0.30 -14.17	18.92 0.23 -15.43	20.22 0.25 -16.31	21.25 0.35 -16.16	21.91 0.48 -15.05	22.79 0.47 -15.93	22.92 0.47 -16.08	23.97 0.47 -17.12	22.89 0.43 -16.54	21.95 0.37 -16.60	21.42 0.35 -16.39	20.74 0.27 -16.88	22.10 0.24 -18.58	26.65 0.22 -23.33	28.58 0.22 -25.25	33.36 0.30 -28.82	34.28 0.45 -27.41	27.27 0.46 -20.39	21.72 0.47 -14.84	20.72 0.45 -14.24
CRICKET___VALLEY_CC2 323757	22.89 0.45 -16.06	20.45 0.45 -13.62	19.09 0.35 -13.95	18.76 0.33 -13.95	18.54 0.30 -14.17	18.92 0.23 -15.43	20.22 0.25 -16.31	21.25 0.35 -16.16	21.91 0.48 -15.05	22.79 0.47 -15.93	22.92 0.47 -16.08	23.97 0.47 -17.12	22.89 0.43 -16.54	21.95 0.37 -16.60	21.42 0.35 -16.39	20.74 0.27 -16.88	22.10 0.24 -18.58	26.65 0.22 -23.33	28.58 0.22 -25.25	33.36 0.30 -28.82	34.28 0.45 -27.41	27.27 0.46 -20.39	21.72 0.47 -14.84	20.72 0.45 -14.24
CRICKET___VALLEY_CC3 323758	22.89 0.45 -16.06	20.45 0.45 -13.62	19.09 0.35 -13.95	18.76 0.33 -13.95	18.54 0.30 -14.17	18.92 0.23 -15.43	20.22 0.25 -16.31	21.25 0.35 -16.16	21.91 0.48 -15.05	22.79 0.47 -15.93	22.92 0.47 -16.08	23.97 0.47 -17.12	22.89 0.43 -16.54	21.95 0.37 -16.60	21.42 0.35 -16.39	20.74 0.27 -16.88	22.10 0.24 -18.58	26.65 0.22 -23.33	28.58 0.22 -25.25	33.36 0.30 -28.82	34.28 0.45 -27.41	27.27 0.46 -20.39	21.72 0.47 -14.84	20.72 0.45 -14.24
CRUCIBLE_METL_DRP 24180	7.99 -0.03 -1.63	7.73 -0.03 -1.38	6.19 -0.02 -1.42	5.88 -0.02 -1.42	5.49 -0.02 -1.44	4.81 -0.02 -1.57	5.30 -0.02 -1.66	6.37 -0.01 -1.64	7.90 -0.01 -1.53	8.01 -0.01 -1.62	8.01 -0.01 -1.64	8.11 -0.01 -1.74	7.58 -0.02 -1.68	6.65 -0.02 -1.69	6.32 -0.02 -1.67	5.29 -0.01 -1.72	5.17 0.00 -1.89	5.47 0.00 -2.37	5.68 0.00 -2.57	7.20 0.02 -2.93	9.25 0.04 -2.79	8.52 0.03 -2.07	7.93 0.01 -1.51	7.49 0.01 -1.45
DAHOWA___HYDRO 323763	29.34 0.27 -22.69	25.88 0.26 -19.23	24.71 0.21 -19.70	24.38 0.20 -19.70	24.27 0.18 -20.02	25.20 0.15 -21.79	26.88 0.18 -23.04	27.78 0.21 -22.82	27.98 0.34 -21.25	29.23 0.34 -22.50	29.44 0.34 -22.72	30.92 0.35 -24.19	29.62 0.33 -23.36	28.69 0.25 -23.45	28.07 0.23 -23.16	27.63 0.19 -23.85	29.70 0.17 -26.24	36.24 0.18 -32.96	38.97 0.19 -35.67	45.23 0.27 -40.71	45.53 0.39 -38.71	35.58 0.36 -28.80	27.72 0.35 -20.97	26.42 0.27 -20.12
DANC___LFGE 323619	7.29 -0.03 -0.94	7.14 -0.04 -0.80	5.58 -0.03 -0.82	5.26 -0.04 -0.82	4.86 -0.03 -0.83	4.13 -0.03 -0.90	4.59 -0.03 -0.95	5.65 -0.03 -0.95	7.20 -0.06 -0.88	7.27 -0.06 -0.93	7.28 -0.04 -0.94	7.36 -0.03 -1.00	6.85 -0.04 -0.97	5.91 -0.05 -0.97	5.59 -0.05 -0.96	4.54 -0.03 -0.99	4.34 -0.03 -1.09	4.45 -0.02 -1.37	4.58 -0.01 -1.48	5.95 0.01 -1.69	8.07 0.04 -1.60	7.66 0.04 -1.19	7.27 -0.01 -0.87	6.86 -0.01 -0.83
DANSKAMMER___1 23586	22.50 0.54 -15.58	20.13 0.55 -13.21	18.73 0.41 -13.53	18.38 0.37 -13.53	18.16 0.34 -13.75	18.49 0.27 -14.96	19.78 0.30 -15.82	20.83 0.42 -15.67	21.57 0.59 -14.59	22.42 0.58 -15.45	22.55 0.57 -15.60	23.56 0.57 -16.61	22.49 0.52 -16.04	21.54 0.45 -16.10	21.00 0.43 -15.90	20.29 0.33 -16.38	21.61 0.31 -18.02	26.02 0.29 -22.63	27.89 0.28 -24.49	32.58 0.38 -27.95	33.61 0.60 -26.58	26.81 0.62 -19.77	21.41 0.60 -14.40	20.42 0.57 -13.81
DANSKAMMER___2 23589	22.50 0.54 -15.58	20.13 0.55 -13.21	18.73 0.41 -13.53	18.38 0.37 -13.53	18.16 0.34 -13.75	18.49 0.27 -14.96	19.78 0.30 -15.82	20.83 0.42 -15.67	21.57 0.59 -14.59	22.42 0.58 -15.45	22.55 0.57 -15.60	23.56 0.57 -16.61	22.49 0.52 -16.04	21.54 0.45 -16.10	21.00 0.43 -15.90	20.29 0.33 -16.38	21.61 0.31 -18.02	26.02 0.29 -22.63	27.89 0.28 -24.49	32.58 0.38 -27.95	33.61 0.60 -26.58	26.81 0.62 -19.77	21.41 0.60 -14.40	20.42 0.57 -13.81
DANSKAMMER___3 23590	22.50 0.54 -15.58	20.13 0.55 -13.21	18.73 0.41 -13.53	18.38 0.37 -13.53	18.16 0.34 -13.75	18.49 0.27 -14.96	19.78 0.30 -15.82	20.83 0.42 -15.67	21.57 0.59 -14.59	22.42 0.58 -15.45	22.55 0.57 -15.60	23.56 0.57 -16.61	22.49 0.52 -16.04	21.54 0.45 -16.10	21.00 0.43 -15.90	20.29 0.33 -16.38	21.61 0.31 -18.02	26.02 0.29 -22.63	27.89 0.28 -24.49	32.58 0.38 -27.95	33.61 0.60 -26.58	26.81 0.62 -19.77	21.41 0.60 -14.40	20.42 0.57 -13.81
DANSKAMMER___4 23591	22.50 0.54 -15.58	20.13 0.55 -13.21	18.73 0.41 -13.53	18.38 0.37 -13.53	18.16 0.34 -13.75	18.49 0.27 -14.96	19.78 0.30 -15.82	20.83 0.42 -15.67	21.57 0.59 -14.59	22.42 0.58 -15.45	22.55 0.57 -15.60	23.56 0.57 -16.61	22.49 0.52 -16.04	21.54 0.45 -16.10	21.00 0.43 -15.90	20.29 0.33 -16.38	21.61 0.31 -18.02	26.02 0.29 -22.63	27.89 0.28 -24.49	32.58 0.38 -27.95	33.61 0.60 -26.58	26.81 0.62 -19.77	21.41 0.60 -14.40	20.42 0.57 -13.81
DANSKAMMER___DIESEL 23592	22.50 0.54 -15.58	20.13 0.55 -13.21	18.73 0.41 -13.53	18.38 0.37 -13.53	18.16 0.34 -13.75	18.49 0.27 -14.96	19.78 0.30 -15.82	20.83 0.42 -15.67	21.57 0.59 -14.59	22.42 0.58 -15.45	22.55 0.57 -15.60	23.56 0.57 -16.61	22.49 0.52 -16.04	21.54 0.45 -16.10	21.00 0.43 -15.90	20.29 0.33 -16.38	21.61 0.31 -18.02	26.02 0.29 -22.63	27.89 0.28 -24.49	32.58 0.38 -27.95	33.61 0.60 -26.58	26.81 0.62 -19.77	21.41 0.60 -14.40	20.42 0.57 -13.81

DASHVILLE___HYD 23610	22.56 0.44 -15.74	20.17 0.45 -13.35	18.80 0.33 -13.67	18.46 0.31 -13.67	18.24 0.28 -13.90	18.60 0.22 -15.12	19.89 0.24 -15.99	20.92 0.34 -15.84	21.61 0.47 -14.75	22.47 0.47 -15.62	22.60 0.45 -15.76	23.62 0.46 -16.79	22.56 0.42 -16.21	21.62 0.36 -16.27	21.09 0.35 -16.07	20.40 0.27 -16.55	21.74 0.25 -18.21	26.20 0.23 -22.87	28.09 0.22 -24.76	32.81 0.31 -28.25	33.77 0.48 -26.87	26.90 0.49 -19.98	21.46 0.49 -14.55	20.46 0.46 -13.96
DELAWARE___LFGE 323621	13.09 0.24 -6.47	12.10 0.24 -5.48	10.59 0.18 -5.61	10.26 0.17 -5.61	9.92 0.15 -5.71	9.59 0.12 -6.21	10.36 0.14 -6.57	11.44 0.19 -6.50	12.70 0.26 -6.06	13.07 0.26 -6.41	13.11 0.26 -6.47	13.52 0.25 -6.89	12.80 0.22 -6.66	11.85 0.18 -6.68	11.45 0.18 -6.60	10.52 0.14 -6.80	10.89 0.13 -7.48	12.62 0.12 -9.39	13.40 0.13 -10.17	16.03 0.18 -11.60	17.75 0.29 -11.03	14.92 0.29 -8.21	12.66 0.27 -5.97	12.02 0.25 -5.73
DOGLEVILLE___HYD 23807	6.62 0.24 0.00	6.63 0.25 0.00	4.99 0.19 0.00	4.67 0.18 0.00	4.23 0.16 0.00	3.39 0.13 0.00	3.81 0.15 0.00	4.94 0.20 0.00	6.67 0.28 0.00	6.68 0.29 0.00	6.65 0.27 0.00	6.65 0.27 0.00	6.17 0.24 0.00	5.18 0.19 0.00	4.85 0.17 0.00	3.71 0.12 0.00	3.38 0.10 0.00	3.19 0.08 0.00	3.19 0.08 0.00	4.37 0.12 0.00	6.61 0.19 0.00	6.64 0.21 0.00	6.62 0.21 0.00	6.23 0.20 0.00
DUNKIRK___1 23563	9.29 0.12 -2.79	8.87 0.12 -2.37	7.35 0.13 -2.43	7.04 0.13 -2.43	6.65 0.12 -2.46	6.03 0.09 -2.68	6.56 0.07 -2.84	7.61 0.06 -2.81	8.99 -0.01 -2.62	9.17 0.01 -2.77	9.14 -0.04 -2.80	9.33 -0.03 -2.98	8.72 -0.08 -2.88	7.81 -0.06 -2.89	7.51 -0.02 -2.85	6.56 0.04 -2.94	6.56 0.05 -3.23	7.20 0.04 -4.06	7.56 0.06 -4.39	9.35 0.09 -5.01	11.34 0.15 -4.77	10.12 0.15 -3.55	9.15 0.16 -2.58	8.69 0.18 -2.48
DUNKIRK___2 23564	9.29 0.12 -2.79	8.87 0.12 -2.37	7.35 0.13 -2.43	7.04 0.13 -2.43	6.65 0.12 -2.46	6.03 0.09 -2.68	6.56 0.07 -2.84	7.61 0.06 -2.81	8.99 -0.01 -2.62	9.17 0.01 -2.77	9.14 -0.04 -2.80	9.33 -0.03 -2.98	8.72 -0.08 -2.88	7.81 -0.06 -2.89	7.51 -0.02 -2.85	6.56 0.04 -2.94	6.56 0.05 -3.23	7.20 0.04 -4.06	7.56 0.06 -4.39	9.35 0.09 -5.01	11.34 0.15 -4.77	10.12 0.15 -3.55	9.15 0.16 -2.58	8.69 0.18 -2.48
DUNKIRK___3 23565	9.24 0.08 -2.78	8.82 0.08 -2.36	7.31 0.10 -2.42	7.00 0.10 -2.42	6.62 0.10 -2.45	6.00 0.07 -2.67	6.53 0.04 -2.82	7.56 0.02 -2.80	8.93 -0.06 -2.61	9.11 -0.04 -2.76	9.09 -0.08 -2.78	9.27 -0.07 -2.97	8.68 -0.11 -2.86	7.78 -0.08 -2.87	7.47 -0.05 -2.84	6.53 0.02 -2.92	6.54 0.04 -3.22	7.17 0.02 -4.04	7.53 0.05 -4.37	9.31 0.07 -4.99	11.28 0.11 -4.75	10.06 0.11 -3.53	9.10 0.12 -2.57	8.63 0.13 -2.47
DUNKIRK___4 23566	9.24 0.08 -2.78	8.82 0.08 -2.36	7.31 0.10 -2.42	7.00 0.10 -2.42	6.62 0.10 -2.45	6.00 0.07 -2.67	6.53 0.04 -2.82	7.56 0.02 -2.80	8.93 -0.06 -2.61	9.11 -0.04 -2.76	9.09 -0.08 -2.78	9.27 -0.07 -2.97	8.68 -0.11 -2.86	7.78 -0.08 -2.87	7.47 -0.05 -2.84	6.53 0.02 -2.92	6.54 0.04 -3.22	7.17 0.02 -4.04	7.53 0.05 -4.37	9.31 0.07 -4.99	11.28 0.11 -4.75	10.06 0.11 -3.53	9.10 0.12 -2.57	8.63 0.13 -2.47
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.14 0.57 -15.20	19.84 0.57 -12.88	18.41 0.42 -13.20	18.07 0.39 -13.20	17.83 0.35 -13.41	18.14 0.28 -14.60	19.40 0.31 -15.43	20.47 0.44 -15.29	21.21 0.59 -14.24	22.07 0.61 -15.07	22.19 0.59 -15.22	23.17 0.59 -16.20	22.12 0.55 -15.65	21.17 0.48 -15.70	20.64 0.46 -15.51	19.91 0.35 -15.98	21.18 0.32 -17.58	25.47 0.29 -22.08	27.29 0.29 -23.89	31.91 0.40 -27.27	32.97 0.62 -25.93	26.34 0.62 -19.29	21.08 0.63 -14.04	20.09 0.58 -13.47
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.89 0.50 -15.01	19.62 0.51 -12.73	18.21 0.38 -13.03	17.86 0.35 -13.03	17.63 0.32 -13.25	17.93 0.25 -14.42	19.18 0.28 -15.24	20.23 0.39 -15.10	20.98 0.54 -14.06	21.82 0.54 -14.89	21.93 0.52 -15.03	22.90 0.52 -16.00	21.87 0.49 -15.46	20.92 0.42 -15.51	20.39 0.40 -15.32	19.67 0.30 -15.78	20.93 0.29 -17.36	25.17 0.26 -21.81	26.97 0.26 -23.60	31.54 0.35 -26.93	32.60 0.56 -25.61	26.04 0.57 -19.05	20.85 0.56 -13.87	19.87 0.52 -13.31
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.25 0.67 -15.20	19.95 0.68 -12.89	18.51 0.51 -13.20	18.15 0.47 -13.20	17.91 0.42 -13.42	18.20 0.34 -14.60	19.44 0.35 -15.43	20.47 0.45 -15.28	21.20 0.59 -14.23	22.06 0.61 -15.06	22.18 0.59 -15.21	23.16 0.59 -16.19	22.12 0.55 -15.64	21.17 0.48 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.33 -17.57	25.47 0.30 -22.07	27.28 0.29 -23.89	31.90 0.39 -27.26	32.96 0.61 -25.92	26.34 0.63 -19.28	21.19 0.72 -14.05	20.19 0.67 -13.48
EAST HAMPTON___GT 23717	24.33 1.01 -16.94	20.30 1.02 -12.90	18.73 0.74 -13.20	18.39 0.71 -13.20	18.12 0.64 -13.41	18.39 0.52 -14.61	19.68 0.58 -15.45	20.81 0.77 -15.31	25.06 1.01 -17.66	25.02 0.95 -17.67	28.72 0.93 -21.41	28.51 0.92 -21.21	27.43 0.84 -20.67	26.60 0.72 -20.89	25.76 0.67 -20.42	25.11 0.53 -21.00	27.74 0.50 -23.95	32.57 0.48 -28.98	35.56 0.49 -31.97	43.28 0.67 -38.37	45.37 1.03 -37.91	35.84 1.05 -28.36	32.25 1.02 -24.82	25.25 0.98 -18.23
EAST RIVER___6 23660	22.19 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.11 0.43 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.51 0.48 -15.29	21.26 0.64 -14.24	22.12 0.66 -15.07	22.23 0.64 -15.21	23.22 0.64 -16.20	22.16 0.59 -15.65	21.21 0.52 -15.70	20.68 0.50 -15.51	19.93 0.38 -15.98	21.21 0.35 -17.58	25.49 0.32 -22.07	27.31 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.39 0.67 -19.29	21.14 0.69 -14.04	20.14 0.63 -13.47
EAST RIVER___7 23524	22.19 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.11 0.43 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.51 0.48 -15.29	21.26 0.64 -14.24	22.12 0.66 -15.07	22.23 0.64 -15.21	23.22 0.64 -16.20	22.16 0.59 -15.65	21.21 0.52 -15.70	20.68 0.50 -15.51	19.93 0.38 -15.98	21.21 0.35 -17.58	25.49 0.32 -22.07	27.31 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.39 0.67 -19.29	21.14 0.69 -14.04	20.14 0.63 -13.47
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.08 0.55 -15.15	19.78 0.55 -12.85	18.37 0.41 -13.16	18.02 0.38 -13.16	17.79 0.35 -13.37	18.09 0.28 -14.56	19.35 0.31 -15.39	20.41 0.43 -15.24	21.16 0.58 -14.20	22.01 0.59 -15.03	22.13 0.57 -15.17	23.11 0.58 -16.16	22.06 0.53 -15.60	21.11 0.46 -15.66	20.58 0.44 -15.47	19.85 0.34 -15.93	21.12 0.31 -17.53	25.40 0.29 -22.01	27.22 0.28 -23.83	31.82 0.38 -27.19	32.88 0.60 -25.86	26.26 0.60 -19.23	21.03 0.61 -14.00	20.03 0.56 -13.44
EAST_HAMPTON___DIESEL 23722	24.33 1.01 -16.94	20.30 1.02 -12.90	18.73 0.74 -13.20	18.39 0.71 -13.20	18.13 0.65 -13.41	18.39 0.52 -14.61	19.68 0.58 -15.45	20.82 0.77 -15.31	25.06 1.01 -17.66	25.02 0.96 -17.67	28.72 0.93 -21.41	28.51 0.92 -21.21	27.43 0.84 -20.67	26.60 0.72 -20.89	25.76 0.67 -20.42	25.11 0.53 -21.00	27.74 0.50 -23.95	32.57 0.48 -28.98	35.56 0.49 -31.97	43.28 0.67 -38.37	45.37 1.03 -37.91	35.84 1.05 -28.36	32.26 1.03 -24.82	25.25 0.98 -18.23

EAST_RIVER___1 323558	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.42 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.67 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.31 0.30 -23.89	31.93 0.41 -27.27	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.67 -14.04	20.13 0.62 -13.47
EAST_RIVER___2 323559	22.19 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.11 0.43 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.51 0.48 -15.29	21.26 0.64 -14.24	22.12 0.66 -15.07	22.23 0.64 -15.21	23.22 0.64 -16.20	22.16 0.59 -15.65	21.21 0.52 -15.70	20.68 0.50 -15.51	19.93 0.38 -15.98	21.21 0.35 -17.58	25.49 0.32 -22.07	27.31 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.39 0.67 -19.29	21.14 0.69 -14.04	20.14 0.63 -13.47
EAST___DELAWARE_HYD 23607	20.30 0.40 -13.52	18.24 0.40 -11.47	16.83 0.29 -11.74	16.49 0.26 -11.74	16.25 0.24 -11.94	16.44 0.19 -12.99	17.61 0.22 -13.73	18.66 0.32 -13.61	19.49 0.43 -12.67	20.22 0.41 -13.41	20.32 0.40 -13.54	21.21 0.41 -14.42	20.23 0.38 -13.93	19.29 0.32 -13.98	18.79 0.31 -13.81	18.04 0.24 -14.22	19.15 0.23 -15.65	22.96 0.21 -19.65	24.58 0.21 -21.27	28.81 0.29 -24.27	29.97 0.47 -23.08	24.07 0.48 -17.17	19.37 0.46 -12.50	18.46 0.43 -11.99
ELEC_TRO_TEK 24086	23.72 0.66 -16.68	19.97 0.69 -12.90	18.52 0.52 -13.20	18.18 0.49 -13.20	17.93 0.45 -13.41	18.23 0.36 -14.61	19.50 0.39 -15.45	20.57 0.53 -15.30	24.23 0.69 -17.15	24.38 0.70 -17.29	27.55 0.69 -20.49	27.53 0.69 -20.47	26.49 0.64 -19.92	25.66 0.55 -20.12	24.89 0.53 -19.69	24.24 0.40 -20.25	26.66 0.37 -23.01	31.40 0.34 -27.96	34.21 0.34 -30.77	41.42 0.45 -36.72	43.27 0.71 -36.13	34.16 0.73 -27.01	30.36 0.73 -23.22	24.24 0.68 -17.53
ELLENBURG_WT_PWR 323604	6.22 -0.16 0.00	6.23 -0.15 0.00	4.68 -0.11 0.00	4.39 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.07 0.00	4.62 -0.12 0.00	6.23 -0.15 0.00	6.24 -0.15 0.00	6.24 -0.13 0.00	6.26 -0.11 0.00	5.83 -0.10 0.00	4.91 -0.08 0.00	4.58 -0.09 0.00	3.45 -0.14 0.00	3.14 -0.14 0.00	2.97 -0.13 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.06 -0.37 0.00	6.05 -0.38 0.00	6.04 -0.37 0.00	5.69 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.97 -0.06 -2.65	8.57 -0.05 -2.24	7.10 0.00 -2.30	6.80 0.02 -2.30	6.42 0.02 -2.34	5.81 0.01 -2.54	6.31 -0.03 -2.69	7.32 -0.09 -2.66	8.65 -0.21 -2.48	8.83 -0.19 -2.63	8.81 -0.22 -2.65	8.98 -0.22 -2.82	8.40 -0.25 -2.73	7.53 -0.19 -2.74	7.24 -0.14 -2.70	6.32 -0.05 -2.78	6.32 -0.02 -3.06	6.91 -0.03 -3.84	7.26 -0.01 -4.16	8.98 -0.02 -4.75	10.90 -0.04 -4.52	9.75 -0.03 -3.36	8.84 -0.02 -2.45	8.40 0.02 -2.35
EMPIRE_CC_1 323656	26.70 0.29 -20.04	23.65 0.28 -16.99	22.42 0.22 -17.40	22.10 0.22 -17.40	21.95 0.20 -17.69	22.66 0.15 -19.25	24.17 0.16 -20.35	25.10 0.20 -20.16	25.46 0.30 -18.77	26.57 0.30 -19.88	26.74 0.30 -20.06	28.05 0.31 -21.36	26.84 0.28 -20.63	25.93 0.23 -20.71	25.34 0.22 -20.46	24.82 0.16 -21.07	26.61 0.15 -23.18	32.35 0.14 -29.11	34.76 0.14 -31.51	40.40 0.20 -35.96	40.88 0.26 -34.20	32.13 0.27 -25.44	25.22 0.29 -18.52	24.07 0.27 -17.77
EMPIRE_CC_2 323658	26.70 0.29 -20.04	23.65 0.28 -16.99	22.42 0.22 -17.40	22.10 0.22 -17.40	21.95 0.20 -17.69	22.66 0.15 -19.25	24.17 0.16 -20.35	25.10 0.20 -20.16	25.46 0.30 -18.77	26.57 0.30 -19.88	26.74 0.30 -20.06	28.05 0.31 -21.36	26.84 0.28 -20.63	25.93 0.23 -20.71	25.34 0.22 -20.46	24.82 0.16 -21.07	26.61 0.15 -23.18	32.35 0.14 -29.11	34.76 0.14 -31.51	40.40 0.20 -35.96	40.88 0.26 -34.20	32.13 0.27 -25.44	25.22 0.29 -18.52	24.07 0.27 -17.77
ERIE_WT_PWR 323693	9.09 0.01 -2.71	8.69 0.01 -2.30	7.19 0.05 -2.35	6.89 0.06 -2.35	6.51 0.05 -2.39	5.90 0.04 -2.60	6.41 0.00 -2.75	7.43 -0.04 -2.72	8.77 -0.15 -2.54	8.96 -0.12 -2.69	8.93 -0.16 -2.71	9.12 -0.15 -2.89	8.53 -0.18 -2.79	7.65 -0.14 -2.80	7.34 -0.09 -2.76	6.42 -0.01 -2.85	6.42 0.01 -3.13	7.03 0.00 -3.93	7.39 0.02 -4.26	9.13 0.03 -4.86	11.08 0.03 -4.62	9.90 0.04 -3.44	8.96 0.05 -2.50	8.51 0.07 -2.40
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.79 0.10 -3.31	9.28 0.10 -2.80	7.74 0.07 -2.87	7.43 0.07 -2.87	7.05 0.06 -2.92	6.48 0.05 -3.18	7.07 0.06 -3.36	8.15 0.09 -3.33	9.58 0.10 -3.10	9.77 0.10 -3.28	9.77 0.08 -3.31	9.99 0.08 -3.53	9.39 0.06 -3.41	8.46 0.05 -3.42	8.12 0.07 -3.38	7.13 0.06 -3.48	7.17 0.06 -3.83	7.97 0.06 -4.81	8.38 0.07 -5.20	10.29 0.11 -5.94	12.25 0.18 -5.64	10.78 0.16 -4.20	9.61 0.14 -3.06	9.10 0.13 -2.93
E_CANADA_CAP_HY 24051	34.87 0.17 -28.33	30.56 0.17 -24.01	29.52 0.12 -24.60	29.19 0.11 -24.60	29.17 0.11 -25.00	30.56 0.10 -27.21	32.55 0.12 -28.76	33.40 0.17 -28.50	33.18 0.26 -26.54	34.76 0.27 -28.09	35.00 0.26 -28.36	36.81 0.24 -30.20	35.28 0.19 -29.16	34.39 0.13 -29.27	33.73 0.14 -28.91	33.49 0.13 -29.78	36.15 0.10 -32.77	44.37 0.12 -41.15	47.77 0.12 -44.54	55.27 0.20 -50.83	55.07 0.31 -48.34	42.70 0.32 -35.95	32.86 0.28 -26.18	31.35 0.19 -25.12
E_CANADA_MHWK_HY 24050	6.62 0.24 0.00	6.63 0.25 0.00	4.99 0.19 0.00	4.67 0.18 0.00	4.23 0.16 0.00	3.39 0.13 0.00	3.81 0.15 0.00	4.94 0.20 0.00	6.67 0.28 0.00	6.68 0.29 0.00	6.65 0.27 0.00	6.65 0.27 0.00	6.17 0.24 0.00	5.18 0.19 0.00	4.85 0.17 0.00	3.71 0.12 0.00	3.38 0.10 0.00	3.19 0.08 0.00	3.19 0.08 0.00	4.37 0.12 0.00	6.61 0.19 0.00	6.64 0.21 0.00	6.62 0.21 0.00	6.23 0.20 0.00
E_FISHKILL___LBMP 23776	22.39 0.50 -15.51	20.03 0.50 -13.15	18.64 0.37 -13.47	18.30 0.35 -13.47	18.07 0.32 -13.69	18.41 0.25 -14.90	19.69 0.28 -15.75	20.73 0.38 -15.60	21.44 0.52 -14.53	22.31 0.53 -15.38	22.43 0.52 -15.53	23.43 0.52 -16.54	22.38 0.48 -15.97	21.43 0.41 -16.03	20.90 0.39 -15.83	20.19 0.30 -16.31	21.50 0.28 -17.94	25.89 0.25 -22.53	27.75 0.25 -24.39	32.42 0.34 -27.83	33.43 0.53 -26.47	26.65 0.54 -19.69	21.29 0.54 -14.33	20.30 0.51 -13.75
FAR ROCKAWAY___4 23548	23.86 0.75 -16.73	20.06 0.78 -12.90	18.58 0.58 -13.20	18.24 0.56 -13.20	17.98 0.50 -13.41	18.27 0.40 -14.61	19.54 0.44 -15.45	20.63 0.59 -15.30	24.40 0.78 -17.24	24.55 0.80 -17.36	27.82 0.79 -20.65	27.77 0.79 -20.60	26.71 0.73 -20.05	25.88 0.63 -20.26	25.09 0.60 -19.82	24.42 0.46 -20.38	26.88 0.42 -23.17	31.63 0.39 -28.14	34.47 0.39 -30.98	41.78 0.53 -37.01	43.69 0.83 -36.44	34.51 0.83 -27.25	30.74 0.83 -23.50	24.45 0.77 -17.65
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.19 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.11 0.43 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.51 0.48 -15.29	21.26 0.64 -14.24	22.12 0.65 -15.07	22.23 0.64 -15.21	23.22 0.64 -16.20	22.16 0.59 -15.65	21.21 0.52 -15.70	20.68 0.50 -15.51	19.93 0.38 -15.98	21.21 0.35 -17.58	25.49 0.32 -22.07	27.31 0.31 -23.89	31.93 0.42 -27.27	33.02 0.66 -25.93	26.39 0.67 -19.29	21.14 0.69 -14.04	20.14 0.63 -13.47

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.19 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.10 0.42 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.26 0.64 -14.24	22.12 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.21 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.49 0.31 -22.07	27.31 0.31 -23.89	31.93 0.42 -27.27	33.02 0.66 -25.93	26.38 0.67 -19.29	21.13 0.68 -14.04	20.14 0.63 -13.47
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.31 0.30 -23.89	31.93 0.41 -27.27	33.01 0.66 -25.93	26.38 0.67 -19.29	21.13 0.68 -14.04	20.13 0.62 -13.47
FARRAGUT___LBMP 323566	22.18 0.61 -15.20	19.87 0.61 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.42 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.10 0.64 -15.07	22.22 0.63 -15.21	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.70	20.67 0.49 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.65 -25.93	26.37 0.66 -19.29	21.13 0.67 -14.04	20.13 0.62 -13.47
FENNER___WINDPWR 24204	8.20 0.09 -1.73	7.93 0.09 -1.46	6.36 0.06 -1.50	6.04 0.06 -1.50	5.64 0.05 -1.52	4.95 0.03 -1.66	5.46 0.04 -1.75	6.55 0.07 -1.74	8.09 0.09 -1.62	8.19 0.09 -1.71	8.19 0.08 -1.73	8.30 0.08 -1.84	7.77 0.07 -1.78	6.82 0.04 -1.79	6.48 0.05 -1.76	5.44 0.04 -1.82	5.32 0.04 -2.00	5.66 0.04 -2.51	5.87 0.05 -2.72	7.43 0.08 -3.10	9.51 0.14 -2.95	8.75 0.14 -2.19	8.11 0.10 -1.60	7.66 0.10 -1.53
FIBERTEK___ENERGY 23856	7.99 -0.03 -1.63	7.73 -0.03 -1.38	6.19 -0.02 -1.42	5.88 -0.02 -1.42	5.49 -0.02 -1.44	4.81 -0.02 -1.57	5.30 -0.02 -1.66	6.37 -0.01 -1.64	7.90 -0.01 -1.53	8.01 -0.01 -1.62	8.01 -0.01 -1.64	8.11 -0.01 -1.74	7.58 -0.02 -1.68	6.65 -0.02 -1.69	6.32 -0.02 -1.67	5.29 -0.01 -1.72	5.17 0.00 -1.89	5.47 0.00 -2.37	5.68 0.00 -2.57	7.20 0.02 -2.93	9.25 0.04 -2.79	8.52 0.03 -2.07	7.93 0.01 -1.51	7.49 0.01 -1.45
FITZPATRICK____ 23598	7.25 -0.16 -1.03	7.09 -0.17 -0.88	5.57 -0.12 -0.90	5.27 -0.11 -0.90	4.88 -0.10 -0.91	4.17 -0.08 -0.99	4.61 -0.10 -1.05	5.66 -0.12 -1.04	7.19 -0.17 -0.97	7.26 -0.16 -1.03	7.25 -0.17 -1.04	7.32 -0.17 -1.10	6.83 -0.17 -1.07	5.92 -0.14 -1.07	5.60 -0.13 -1.06	4.58 -0.09 -1.09	4.40 -0.08 -1.20	4.53 -0.07 -1.50	4.66 -0.07 -1.63	6.01 -0.09 -1.86	8.05 -0.14 -1.77	7.60 -0.14 -1.31	7.22 -0.15 -0.96	6.81 -0.14 -0.92
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.56 0.55 -15.63	20.18 0.55 -13.25	18.78 0.41 -13.57	18.43 0.38 -13.57	18.20 0.35 -13.79	18.54 0.27 -15.01	19.83 0.30 -15.87	20.89 0.43 -15.72	21.62 0.59 -14.64	22.48 0.59 -15.50	22.61 0.58 -15.65	23.62 0.58 -16.66	22.55 0.53 -16.09	21.60 0.46 -16.15	21.06 0.43 -15.95	20.35 0.33 -16.43	21.67 0.31 -18.08	26.09 0.29 -22.70	27.97 0.29 -24.57	32.68 0.39 -28.04	33.70 0.61 -26.67	26.88 0.62 -19.84	21.46 0.61 -14.44	20.47 0.57 -13.86
FORT ORANGE____ 23900	27.29 0.31 -20.60	24.15 0.31 -17.47	22.93 0.24 -17.89	22.60 0.22 -17.89	22.45 0.20 -18.19	23.21 0.16 -19.79	24.76 0.18 -20.92	25.66 0.19 -20.73	25.96 0.27 -19.30	27.10 0.27 -20.44	27.29 0.28 -20.63	28.63 0.28 -21.97	27.40 0.26 -21.22	26.50 0.21 -21.29	25.90 0.20 -21.03	25.40 0.15 -21.66	27.26 0.14 -23.84	33.17 0.14 -29.93	35.65 0.14 -32.40	41.42 0.20 -36.97	41.87 0.28 -35.16	32.85 0.28 -26.15	25.74 0.28 -19.04	24.55 0.24 -18.27
FORT_DRUM_COGEN 23780	7.06 0.03 -0.65	6.95 0.03 -0.55	5.36 0.00 -0.56	5.05 0.00 -0.56	4.64 0.00 -0.57	3.87 -0.01 -0.62	4.32 0.01 -0.66	5.41 0.01 -0.65	6.98 -0.01 -0.61	7.02 -0.01 -0.64	7.04 0.01 -0.65	7.10 0.03 -0.69	6.61 0.02 -0.67	5.65 -0.01 -0.67	5.33 -0.01 -0.66	4.26 0.00 -0.68	4.02 -0.01 -0.75	4.06 0.02 -0.94	4.15 0.02 -1.02	5.48 0.07 -1.16	7.65 0.12 -1.11	7.36 0.12 -0.82	7.06 0.05 -0.60	6.65 0.04 -0.57
FPL_FAR_ROCK_GT1 24212	23.86 0.75 -16.73	20.06 0.78 -12.90	18.58 0.58 -13.20	18.24 0.56 -13.20	17.98 0.50 -13.41	18.27 0.40 -14.61	19.54 0.44 -15.45	20.63 0.59 -15.30	24.40 0.78 -17.24	24.55 0.80 -17.36	27.82 0.79 -20.65	27.77 0.79 -20.60	26.71 0.73 -20.05	25.88 0.63 -20.26	25.09 0.60 -19.82	24.42 0.46 -20.38	26.88 0.42 -23.17	31.63 0.39 -28.14	34.47 0.39 -30.98	41.78 0.53 -37.01	43.69 0.83 -36.44	34.51 0.83 -27.25	30.74 0.83 -23.50	24.45 0.77 -17.65
FPL_FAR_ROCK_GT2 23815	23.86 0.75 -16.73	20.06 0.78 -12.90	18.58 0.58 -13.20	18.24 0.56 -13.20	17.98 0.50 -13.41	18.27 0.40 -14.61	19.54 0.44 -15.45	20.63 0.59 -15.30	24.40 0.78 -17.24	24.55 0.80 -17.36	27.82 0.79 -20.65	27.77 0.79 -20.60	26.71 0.73 -20.05	25.88 0.63 -20.26	25.09 0.60 -19.82	24.42 0.46 -20.38	26.88 0.42 -23.17	31.63 0.39 -28.14	34.47 0.39 -30.98	41.78 0.53 -37.01	43.69 0.83 -36.44	34.51 0.83 -27.25	30.74 0.83 -23.50	24.45 0.77 -17.65
FRANKLIN_FALL_HYD 24054	6.24 -0.13 0.00	6.26 -0.12 0.00	4.69 -0.10 0.00	4.39 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.63 -0.11 0.00	6.24 -0.14 0.00	6.26 -0.13 0.00	6.26 -0.11 0.00	6.30 -0.08 0.00	5.87 -0.06 0.00	4.94 -0.05 0.00	4.61 -0.07 0.00	3.47 -0.11 0.00	3.16 -0.12 0.00	2.99 -0.11 0.00	2.98 -0.13 0.00	4.05 -0.20 0.00	6.13 -0.30 0.00	6.11 -0.31 0.00	6.11 -0.30 0.00	5.75 -0.29 0.00
FREEPORT_EQUS_GT1 23764	23.89 0.73 -16.79	20.03 0.75 -12.90	18.55 0.56 -13.20	18.22 0.53 -13.20	17.96 0.48 -13.41	18.26 0.39 -14.61	19.53 0.42 -15.45	20.61 0.57 -15.30	24.50 0.75 -17.36	24.60 0.76 -17.44	27.98 0.75 -20.86	27.90 0.75 -20.77	26.84 0.69 -20.22	26.02 0.60 -20.43	25.22 0.57 -19.98	24.57 0.44 -20.55	27.08 0.41 -23.39	31.85 0.38 -28.37	34.73 0.37 -31.25	42.14 0.51 -37.38	44.07 0.80 -36.85	34.78 0.80 -27.56	31.08 0.80 -23.86	24.58 0.74 -17.81
FREEPORT___CT2 23818	23.89 0.73 -16.79	20.03 0.75 -12.90	18.55 0.56 -13.20	18.22 0.53 -13.20	17.96 0.48 -13.41	18.26 0.39 -14.61	19.53 0.42 -15.45	20.61 0.57 -15.30	24.50 0.75 -17.36	24.60 0.76 -17.44	27.98 0.75 -20.86	27.90 0.75 -20.77	26.84 0.69 -20.22	26.02 0.60 -20.43	25.22 0.57 -19.98	24.57 0.44 -20.55	27.08 0.41 -23.39	31.85 0.38 -28.37	34.73 0.37 -31.25	42.14 0.51 -37.38	44.07 0.80 -36.85	34.78 0.80 -27.56	31.08 0.80 -23.86	24.58 0.74 -17.81
FULTON COGEN____ 23766	7.59 -0.09 -1.30	7.38 -0.10 -1.10	5.85 -0.07 -1.13	5.54 -0.07 -1.13	5.15 -0.06 -1.15	4.45 -0.05 -1.25	4.92 -0.05 -1.32	5.98 -0.06 -1.31	7.52 -0.08 -1.22	7.60 -0.08 -1.29	7.59 -0.08 -1.30	7.68 -0.08 -1.38	7.17 -0.10 -1.34	6.24 -0.08 -1.34	5.92 -0.08 -1.32	4.90 -0.05 -1.36	4.74 -0.04 -1.50	4.95 -0.04 -1.88	5.12 -0.03 -2.04	6.54 -0.03 -2.33	8.61 -0.03 -2.21	8.03 -0.04 -1.65	7.55 -0.06 -1.20	7.13 -0.06 -1.15

FULTON___LFGE 323630	33.40 0.45 -26.57	29.35 0.45 -22.53	28.22 0.35 -23.07	27.87 0.31 -23.07	27.80 0.28 -23.45	29.04 0.26 -25.52	30.95 0.31 -26.98	31.86 0.39 -26.73	31.87 0.59 -24.89	33.37 0.62 -26.35	33.56 0.58 -26.60	35.23 0.52 -28.33	33.70 0.42 -27.36	32.76 0.31 -27.46	32.16 0.36 -27.12	31.81 0.30 -27.93	34.31 0.29 -30.74	42.01 0.31 -38.60	45.21 0.32 -41.78	52.41 0.48 -47.68	52.52 0.75 -45.34	40.84 0.69 -33.73	31.60 0.63 -24.56	30.07 0.48 -23.56
G.F.CEMENT___DRP 24184	29.41 0.24 -22.80	25.94 0.23 -19.33	24.78 0.19 -19.80	24.45 0.17 -19.80	24.35 0.16 -20.12	25.30 0.14 -21.90	26.98 0.17 -23.15	27.87 0.19 -22.94	28.08 0.33 -21.36	29.33 0.33 -22.61	29.55 0.34 -22.83	31.03 0.34 -24.31	29.73 0.33 -23.48	28.80 0.24 -23.56	28.17 0.22 -23.27	27.74 0.18 -23.97	29.82 0.16 -26.38	36.40 0.17 -33.12	39.14 0.18 -35.85	45.43 0.27 -40.91	45.72 0.39 -38.91	35.72 0.35 -28.94	27.82 0.33 -21.07	26.49 0.24 -20.22
GARDENVILLE___LBMP 24039	9.05 -0.03 -2.70	8.65 -0.01 -2.29	7.16 0.03 -2.34	6.87 0.04 -2.34	6.48 0.04 -2.38	5.87 0.02 -2.59	6.38 -0.01 -2.74	7.40 -0.06 -2.71	8.74 -0.17 -2.53	8.92 -0.15 -2.67	8.89 -0.19 -2.70	9.07 -0.18 -2.87	8.49 -0.21 -2.78	7.61 -0.16 -2.79	7.31 -0.11 -2.75	6.39 -0.03 -2.84	6.39 -0.01 -3.12	7.00 -0.02 -3.92	7.35 0.00 -4.24	9.09 0.00 -4.84	11.03 0.00 -4.60	9.85 0.01 -3.42	8.92 0.02 -2.49	8.47 0.05 -2.39
GENERAL___MILLS 23808	9.09 0.00 -2.71	8.68 0.01 -2.30	7.19 0.05 -2.35	6.89 0.05 -2.35	6.51 0.05 -2.39	5.89 0.03 -2.60	6.41 0.00 -2.75	7.42 -0.04 -2.72	8.77 -0.15 -2.54	8.95 -0.13 -2.69	8.92 -0.17 -2.71	9.11 -0.15 -2.89	8.52 -0.19 -2.79	7.64 -0.14 -2.80	7.34 -0.09 -2.76	6.42 -0.01 -2.85	6.42 0.01 -3.13	7.03 -0.01 -3.93	7.38 0.02 -4.26	9.13 0.02 -4.86	11.08 0.03 -4.62	9.89 0.03 -3.44	8.96 0.05 -2.50	8.51 0.07 -2.40
GE_PLASTICS___DRP 24183	27.31 0.27 -20.66	24.17 0.27 -17.52	22.95 0.21 -17.94	22.63 0.20 -17.94	22.48 0.18 -18.24	23.25 0.15 -19.85	24.80 0.16 -20.98	25.70 0.17 -20.79	25.99 0.25 -19.36	27.13 0.25 -20.49	27.32 0.26 -20.69	28.66 0.26 -22.03	27.44 0.24 -21.27	26.53 0.19 -21.35	25.94 0.18 -21.09	25.45 0.14 -21.72	27.32 0.13 -23.90	33.24 0.12 -30.02	35.73 0.13 -32.49	41.50 0.18 -37.08	41.94 0.26 -35.26	32.91 0.26 -26.23	25.76 0.26 -19.10	24.58 0.22 -18.32
GILBOA___1 23756	21.89 0.27 -15.24	19.58 0.28 -12.92	18.24 0.21 -13.23	17.91 0.20 -13.23	17.69 0.18 -13.45	18.04 0.14 -14.64	19.29 0.16 -15.47	20.28 0.21 -15.33	20.95 0.29 -14.28	21.79 0.29 -15.11	21.92 0.28 -15.26	22.90 0.28 -16.25	21.87 0.25 -15.69	20.96 0.22 -15.75	20.44 0.21 -15.56	19.77 0.16 -16.02	21.06 0.15 -17.63	25.38 0.14 -22.14	27.21 0.14 -23.96	31.79 0.20 -27.34	32.73 0.30 -26.00	26.07 0.30 -19.34	20.80 0.30 -14.08	19.83 0.28 -13.51
GILBOA___2 23757	21.89 0.27 -15.24	19.58 0.28 -12.92	18.24 0.21 -13.23	17.91 0.20 -13.23	17.69 0.18 -13.45	18.04 0.14 -14.64	19.29 0.16 -15.47	20.28 0.21 -15.33	20.95 0.29 -14.28	21.79 0.29 -15.11	21.92 0.28 -15.26	22.90 0.28 -16.25	21.87 0.25 -15.69	20.96 0.22 -15.75	20.44 0.21 -15.56	19.77 0.16 -16.02	21.06 0.15 -17.63	25.38 0.14 -22.14	27.21 0.14 -23.96	31.79 0.20 -27.34	32.73 0.30 -26.00	26.07 0.30 -19.34	20.80 0.30 -14.08	19.83 0.28 -13.51
GILBOA___3 23758	21.89 0.27 -15.24	19.58 0.28 -12.92	18.24 0.21 -13.23	17.91 0.20 -13.23	17.69 0.18 -13.45	18.04 0.14 -14.64	19.29 0.16 -15.47	20.28 0.21 -15.33	20.95 0.29 -14.28	21.79 0.29 -15.11	21.92 0.28 -15.26	22.90 0.28 -16.25	21.87 0.25 -15.69	20.96 0.22 -15.75	20.44 0.21 -15.56	19.77 0.16 -16.02	21.06 0.15 -17.63	25.38 0.14 -22.14	27.21 0.14 -23.96	31.79 0.20 -27.34	32.73 0.30 -26.00	26.07 0.30 -19.34	20.80 0.30 -14.08	19.83 0.28 -13.51
GILBOA___4 23759	21.89 0.27 -15.24	19.58 0.28 -12.92	18.24 0.21 -13.23	17.91 0.20 -13.23	17.69 0.18 -13.45	18.04 0.14 -14.64	19.29 0.16 -15.47	20.28 0.21 -15.33	20.95 0.29 -14.28	21.79 0.29 -15.11	21.92 0.28 -15.26	22.90 0.28 -16.25	21.87 0.25 -15.69	20.96 0.22 -15.75	20.44 0.21 -15.56	19.77 0.16 -16.02	21.06 0.15 -17.63	25.38 0.14 -22.14	27.21 0.14 -23.96	31.79 0.20 -27.34	32.73 0.30 -26.00	26.07 0.30 -19.34	20.80 0.30 -14.08	19.83 0.28 -13.51
GILBOA___ 23599	21.89 0.27 -15.24	19.58 0.28 -12.92	18.24 0.21 -13.23	17.91 0.20 -13.23	17.69 0.18 -13.45	18.04 0.14 -14.64	19.29 0.16 -15.47	20.28 0.21 -15.33	20.95 0.29 -14.28	21.79 0.29 -15.11	21.92 0.28 -15.26	22.90 0.28 -16.25	21.87 0.25 -15.69	20.96 0.22 -15.75	20.44 0.21 -15.56	19.77 0.16 -16.02	21.06 0.15 -17.63	25.38 0.14 -22.14	27.21 0.14 -23.96	31.79 0.20 -27.34	32.73 0.30 -26.00	26.07 0.30 -19.34	20.80 0.30 -14.08	19.83 0.28 -13.51
GINNA___ 23603	7.95 -0.35 -1.92	7.65 -0.36 -1.63	6.21 -0.25 -1.67	5.92 -0.23 -1.67	5.55 -0.21 -1.70	4.93 -0.17 -1.85	5.41 -0.20 -1.95	6.40 -0.28 -1.93	7.79 -0.39 -1.80	7.93 -0.37 -1.91	7.91 -0.39 -1.92	8.04 -0.39 -2.05	7.51 -0.39 -1.98	6.65 -0.32 -1.99	6.35 -0.28 -1.96	5.41 -0.19 -2.02	5.34 -0.16 -2.22	5.74 -0.16 -2.79	5.99 -0.14 -3.02	7.51 -0.19 -3.45	9.43 -0.28 -3.28	8.57 -0.30 -2.44	7.89 -0.30 -1.78	7.46 -0.28 -1.70
GLEN PARK___ 23778	7.10 0.04 -0.69	6.99 0.03 -0.58	5.40 0.01 -0.60	5.08 0.00 -0.60	4.68 0.00 -0.61	3.91 0.00 -0.66	4.37 0.01 -0.70	5.45 0.02 -0.69	7.02 -0.01 -0.64	7.06 -0.01 -0.68	7.08 0.01 -0.69	7.15 0.04 -0.73	6.65 0.02 -0.71	5.68 -0.01 -0.71	5.37 -0.01 -0.70	4.31 0.00 -0.72	4.07 -0.01 -0.79	4.12 0.02 -1.00	4.22 0.03 -1.08	5.56 0.08 -1.23	7.74 0.14 -1.17	7.43 0.14 -0.87	7.10 0.06 -0.63	6.69 0.05 -0.61
GLENWOOD_IC_1_G5 23712	23.56 0.66 -16.52	19.95 0.67 -12.90	18.49 0.50 -13.20	18.15 0.47 -13.20	17.91 0.43 -13.41	18.21 0.34 -14.61	19.48 0.37 -15.45	20.56 0.51 -15.30	23.91 0.68 -16.84	24.14 0.70 -17.05	26.99 0.69 -19.92	27.08 0.69 -20.01	26.02 0.63 -19.46	25.19 0.55 -19.65	24.44 0.52 -19.24	23.78 0.40 -19.79	26.08 0.37 -22.43	30.77 0.34 -27.33	33.48 0.34 -30.03	40.41 0.45 -35.71	42.18 0.71 -35.04	33.33 0.72 -26.19	29.37 0.72 -22.24	23.80 0.67 -17.09
GLENWOOD_IC_2_G1 23688	22.18 0.61 -15.20	19.88 0.62 -12.89	18.45 0.46 -13.20	18.11 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.44 0.34 -15.43	20.51 0.47 -15.29	21.26 0.63 -14.24	22.11 0.65 -15.08	22.23 0.63 -15.22	23.22 0.64 -16.20	22.16 0.59 -15.65	21.21 0.51 -15.71	20.67 0.49 -15.52	19.93 0.37 -15.98	21.21 0.34 -17.58	25.50 0.31 -22.08	27.32 0.31 -23.90	31.94 0.42 -27.27	33.02 0.66 -25.94	26.39 0.67 -19.29	21.13 0.67 -14.05	20.14 0.62 -13.48
GLENWOOD_IC_3_G1 23689	22.18 0.61 -15.20	19.88 0.62 -12.89	18.45 0.46 -13.20	18.11 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.44 0.34 -15.43	20.51 0.47 -15.29	21.26 0.63 -14.24	22.11 0.65 -15.08	22.23 0.63 -15.22	23.22 0.64 -16.20	22.16 0.59 -15.65	21.21 0.51 -15.71	20.67 0.49 -15.52	19.93 0.37 -15.98	21.21 0.34 -17.58	25.50 0.31 -22.08	27.32 0.31 -23.90	31.94 0.42 -27.27	33.02 0.66 -25.94	26.39 0.67 -19.29	21.13 0.67 -14.05	20.14 0.62 -13.48

GLENWOOD___4 23550	23.56 0.66 -16.52	19.95 0.67 -12.90	18.49 0.50 -13.20	18.15 0.47 -13.20	17.91 0.43 -13.41	18.21 0.34 -14.61	19.48 0.37 -15.45	20.56 0.51 -15.30	23.91 0.68 -16.84	24.14 0.70 -17.05	26.99 0.69 -19.92	27.08 0.69 -20.01	26.02 0.63 -19.46	25.19 0.55 -19.65	24.44 0.52 -19.24	23.78 0.40 -19.79	26.08 0.37 -22.43	30.77 0.34 -27.33	33.48 0.34 -30.03	40.41 0.45 -35.71	42.18 0.71 -35.04	33.33 0.72 -26.19	29.37 0.72 -22.24	23.80 0.67 -17.09
GLENWOOD___5 23614	23.56 0.66 -16.52	19.95 0.67 -12.90	18.49 0.50 -13.20	18.15 0.47 -13.20	17.91 0.43 -13.41	18.21 0.34 -14.61	19.48 0.37 -15.45	20.56 0.51 -15.30	23.91 0.68 -16.84	24.14 0.70 -17.05	26.99 0.69 -19.92	27.08 0.69 -20.01	26.02 0.63 -19.46	25.19 0.55 -19.65	24.44 0.52 -19.24	23.78 0.40 -19.79	26.08 0.37 -22.43	30.77 0.34 -27.33	33.48 0.34 -30.03	40.41 0.45 -35.71	42.18 0.71 -35.04	33.33 0.72 -26.19	29.37 0.72 -22.24	23.80 0.67 -17.09
GLOBAL GREEN_PORT_GT1 23814	24.32 1.00 -16.94	20.29 1.01 -12.90	18.73 0.73 -13.20	18.39 0.70 -13.20	18.12 0.64 -13.41	18.39 0.51 -14.61	19.68 0.57 -15.45	20.81 0.76 -15.31	25.05 1.00 -17.66	25.01 0.95 -17.67	28.71 0.92 -21.41	28.50 0.91 -21.21	27.42 0.82 -20.67	26.60 0.72 -20.89	25.76 0.67 -20.42	25.11 0.53 -21.00	27.74 0.50 -23.95	32.56 0.48 -28.98	35.56 0.48 -31.97	43.28 0.66 -38.37	45.36 1.03 -37.91	35.83 1.05 -28.36	32.25 1.02 -24.82	25.26 0.99 -18.23
GLOBE___DSASP 323697	8.56 -0.32 -2.50	8.19 -0.31 -2.12	6.79 -0.18 -2.17	6.50 -0.15 -2.17	6.14 -0.13 -2.21	5.54 -0.11 -2.40	6.01 -0.18 -2.54	6.96 -0.30 -2.51	8.23 -0.50 -2.34	8.39 -0.48 -2.48	8.37 -0.51 -2.50	8.54 -0.50 -2.66	7.99 -0.51 -2.57	7.17 -0.40 -2.58	6.88 -0.34 -2.55	6.01 -0.20 -2.63	6.02 -0.15 -2.89	6.57 -0.16 -3.63	6.89 -0.15 -3.93	8.52 -0.21 -4.48	10.35 -0.33 -4.26	9.27 -0.32 -3.17	8.43 -0.29 -2.31	8.02 -0.23 -2.22
GOETHSLN___LBMP 323567	22.18 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.10 0.42 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.51 0.48 -15.29	21.26 0.64 -14.24	22.12 0.65 -15.07	22.23 0.64 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.21 0.52 -15.70	20.68 0.50 -15.51	19.93 0.38 -15.98	21.21 0.35 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.40 -27.27	33.02 0.66 -25.93	26.38 0.67 -19.29	21.14 0.69 -14.04	20.14 0.63 -13.47
GOODYEAR_LAKE_HYD 323669	9.79 0.26 -3.15	9.31 0.26 -2.67	7.72 0.19 -2.74	7.39 0.17 -2.74	7.00 0.16 -2.78	6.41 0.13 -3.03	7.01 0.15 -3.20	8.14 0.23 -3.17	9.64 0.30 -2.95	9.82 0.31 -3.12	9.83 0.30 -3.15	10.03 0.29 -3.36	9.42 0.25 -3.24	8.45 0.21 -3.26	8.09 0.20 -3.22	7.05 0.16 -3.31	7.07 0.15 -3.64	7.82 0.14 -4.58	8.20 0.14 -4.95	10.12 0.22 -5.65	12.15 0.35 -5.38	10.76 0.34 -4.00	9.63 0.31 -2.91	9.11 0.28 -2.79
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.64 0.15 -5.11	10.86 0.15 -4.33	9.35 0.11 -4.44	9.03 0.11 -4.44	8.68 0.10 -4.51	8.24 0.08 -4.91	8.93 0.08 -5.19	10.00 0.11 -5.14	11.30 0.13 -4.79	11.59 0.13 -5.07	11.62 0.12 -5.12	11.95 0.12 -5.45	11.28 0.09 -5.26	10.35 0.08 -5.28	9.97 0.08 -5.22	9.04 0.08 -5.37	9.28 0.08 -5.91	10.60 0.08 -7.42	11.23 0.08 -8.04	13.54 0.12 -9.17	15.34 0.20 -8.72	13.10 0.19 -6.49	11.31 0.18 -4.72	10.74 0.17 -4.53
GOUDEY___7 23579	11.64 0.15 -5.11	10.86 0.15 -4.33	9.35 0.12 -4.44	9.04 0.12 -4.44	8.68 0.10 -4.51	8.24 0.08 -4.91	8.93 0.08 -5.19	10.00 0.12 -5.14	11.31 0.13 -4.79	11.60 0.14 -5.07	11.62 0.13 -5.12	11.95 0.13 -5.45	11.28 0.09 -5.26	10.35 0.08 -5.28	9.98 0.09 -5.22	9.04 0.09 -5.37	9.28 0.09 -5.91	10.61 0.08 -7.42	11.23 0.09 -8.04	13.55 0.13 -9.17	15.35 0.21 -8.72	13.11 0.20 -6.49	11.32 0.19 -4.72	10.74 0.18 -4.53
GOUDEY___8 23580	11.64 0.15 -5.11	10.86 0.15 -4.33	9.35 0.11 -4.44	9.03 0.11 -4.44	8.68 0.10 -4.51	8.24 0.08 -4.91	8.93 0.08 -5.19	10.00 0.11 -5.14	11.30 0.13 -4.79	11.59 0.13 -5.07	11.62 0.12 -5.12	11.95 0.12 -5.45	11.28 0.09 -5.26	10.35 0.08 -5.28	9.97 0.08 -5.22	9.04 0.08 -5.37	9.28 0.08 -5.91	10.60 0.08 -7.42	11.23 0.08 -8.04	13.54 0.12 -9.17	15.34 0.20 -8.72	13.10 0.19 -6.49	11.31 0.18 -4.72	10.74 0.17 -4.53
GOWANUS_GT1_1 24077	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT1_2 24078	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT1_3 24079	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT1_4 24080	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT1_5 24084	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT1_6 24111	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48

GOWANUS_GT1_7 24112	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT1_8 24113	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT2_1 24114	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT2_2 24115	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT2_3 24116	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT2_4 24117	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT2_5 24118	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27				

GOWANUS_GT3_6 24127	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT3_7 24128	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT3_8 24129	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT4_1 24130	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT4_2 24131	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT4_3 24132	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT4_4 24133	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT4_5 24134	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT4_6 24135	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT4_7 24136	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GOWANUS_GT4_8 24137	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GREENIDGE___3 23582	9.56 0.07 -3.12	9.09 0.07 -2.64	7.56 0.06 -2.71	7.25 0.06 -2.71	6.87 0.06 -2.75	6.29 0.04 -2.99	6.87 0.05 -3.16	7.94 0.06 -3.13	9.35 0.05 -2.92	9.53 0.05 -3.09	9.52 0.03 -3.12	9.73 0.03 -3.32	9.12 -0.01 -3.21	8.20 0.00 -3.22	7.86 0.01 -3.18	6.89 0.03 -3.28	6.92 0.03 -3.60	7.67 0.04 -4.53	8.06 0.06 -4.90	9.93 0.09 -5.59	11.89 0.15 -5.32	10.51 0.14 -3.95	9.40 0.11 -2.88	8.91 0.11 -2.76
GREENIDGE___4 23583	9.56 0.07 -3.12	9.09 0.07 -2.64	7.56 0.06 -2.71	7.25 0.06 -2.71	6.87 0.06 -2.75	6.29 0.04 -2.99	6.87 0.05 -3.16	7.94 0.06 -3.13	9.35 0.05 -2.92	9.53 0.05 -3.09	9.52 0.03 -3.12	9.73 0.03 -3.32	9.12 -0.01 -3.21	8.20 0.00 -3.22	7.86 0.01 -3.18	6.89 0.03 -3.28	6.92 0.03 -3.60	7.67 0.04 -4.53	8.06 0.06 -4.90	9.93 0.09 -5.59	11.89 0.15 -5.32	10.51 0.14 -3.95	9.40 0.11 -2.88	8.91 0.11 -2.76
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
GROVEVILLE___HYD 323602	22.56 0.55 -15.63	20.18 0.55 -13.25	18.78 0.41 -13.57	18.43 0.38 -13.57	18.20 0.35 -13.79	18.54 0.27 -15.01	19.83 0.30 -15.87	20.89 0.43 -15.72	21.62 0.59 -14.64	22.48 0.59 -15.50	22.61 0.58 -15.65	23.62 0.58 -16.66	22.55 0.53 -16.09	21.60 0.46 -16.15	21.06 0.43 -15.95	20.35 0.33 -16.43	21.67 0.31 -18.08	26.09 0.29 -22.70	27.97 0.29 -24.57	32.68 0.39 -28.04	33.70 0.61 -26.67	26.88 0.62 -19.84	21.46 0.61 -14.44	20.47 0.57 -13.86

HAMPSHIRE___PAPER_HYD 323593	6.30 -0.08 0.00	6.30 -0.08 0.00	4.72 -0.07 0.00	4.41 -0.07 0.00	4.00 -0.06 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.65 -0.09 0.00	6.24 -0.14 0.00	6.25 -0.14 0.00	6.26 -0.12 0.00	6.30 -0.08 0.00	5.87 -0.05 0.00	4.93 -0.06 0.00	4.61 -0.07 0.00	3.51 -0.07 0.00	3.19 -0.09 0.00	3.03 -0.07 0.00	3.04 -0.07 0.00	4.17 -0.08 0.00	6.34 -0.08 0.00	6.33 -0.09 0.00	6.30 -0.11 0.00	5.93 -0.10 0.00
HARDSCRABBLE_WT_PWR 323673	6.55 0.17 0.00	6.56 0.18 0.00	4.94 0.14 0.00	4.62 0.13 0.00	4.19 0.12 0.00	3.36 0.10 0.00	3.77 0.12 0.00	4.90 0.16 0.00	6.60 0.22 0.00	6.62 0.22 0.00	6.60 0.22 0.00	6.59 0.21 0.00	6.12 0.19 0.00	5.14 0.15 0.00	4.80 0.13 0.00	3.67 0.08 0.00	3.34 0.06 0.00	3.15 0.05 0.00	3.15 0.04 0.00	4.32 0.07 0.00	6.53 0.10 0.00	6.55 0.12 0.00	6.53 0.12 0.00	6.16 0.12 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.19 0.52 -14.29	19.01 0.52 -12.12	17.59 0.38 -12.41	17.25 0.35 -12.41	17.00 0.32 -12.61	17.24 0.26 -13.73	18.45 0.29 -14.51	19.52 0.40 -14.38	20.32 0.55 -13.39	21.12 0.55 -14.17	21.23 0.54 -14.31	22.16 0.54 -15.24	21.14 0.50 -14.71	20.19 0.43 -14.77	19.67 0.41 -14.59	18.92 0.32 -15.02	20.10 0.29 -16.53	24.13 0.27 -20.76	25.85 0.27 -22.47	30.26 0.37 -25.64	31.38 0.57 -24.39	25.15 0.58 -18.14	20.20 0.58 -13.21	19.24 0.54 -12.67
HARZA MOOSE___RIVER 24016	6.44 0.06 0.00	6.44 0.06 0.00	4.83 0.04 0.00	4.52 0.03 0.00	4.09 0.03 0.00	3.28 0.02 0.00	3.69 0.03 0.00	4.79 0.05 0.00	6.44 0.06 0.00	6.45 0.06 0.00	6.44 0.06 0.00	6.45 0.07 0.00	5.99 0.06 0.00	5.02 0.04 0.00	4.70 0.03 0.00	3.61 0.02 0.00	3.29 0.01 0.00	3.13 0.03 0.00	3.14 0.03 0.00	4.32 0.07 0.00	6.55 0.12 0.00	6.54 0.12 0.00	6.49 0.08 0.00	6.10 0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.23 0.64 -15.20	19.93 0.66 -12.89	18.48 0.48 -13.20	18.14 0.45 -13.20	17.88 0.40 -13.41	18.18 0.32 -14.60	19.44 0.35 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.50 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.40 -27.27	33.00 0.64 -25.93	26.38 0.66 -19.29	21.17 0.71 -14.05	20.18 0.66 -13.48
HEMPSTEAD____ 23647	23.74 0.67 -16.69	19.97 0.69 -12.90	18.51 0.51 -13.20	18.17 0.49 -13.20	17.92 0.44 -13.41	18.22 0.35 -14.61	19.49 0.39 -15.45	20.57 0.52 -15.30	24.26 0.70 -17.18	24.40 0.70 -17.31	27.60 0.70 -20.53	27.57 0.70 -20.50	26.53 0.65 -19.95	25.70 0.56 -20.16	24.93 0.53 -19.72	24.27 0.40 -20.29	26.71 0.37 -23.05	31.45 0.34 -28.00	34.27 0.34 -30.82	41.51 0.46 -36.79	43.36 0.73 -36.21	34.23 0.73 -27.07	30.44 0.74 -23.29	24.28 0.68 -17.56
HICKLING___1 23621	10.55 0.18 -3.99	9.94 0.18 -3.38	8.41 0.15 -3.46	8.09 0.14 -3.46	7.72 0.13 -3.52	7.19 0.10 -3.83	7.81 0.10 -4.05	8.89 0.13 -4.01	10.27 0.15 -3.74	10.50 0.15 -3.96	10.49 0.12 -4.00	10.75 0.12 -4.25	10.11 0.08 -4.11	9.18 0.06 -4.12	8.82 0.07 -4.07	7.86 0.09 -4.19	7.98 0.09 -4.62	8.99 0.09 -5.80	9.49 0.10 -6.27	11.56 0.15 -7.16	13.48 0.24 -6.81	11.72 0.23 -5.06	10.32 0.22 -3.69	9.78 0.21 -3.54
HICKLING___2 23622	10.55 0.18 -3.99	9.94 0.18 -3.38	8.41 0.15 -3.46	8.09 0.14 -3.46	7.72 0.13 -3.52	7.19 0.10 -3.83	7.81 0.10 -4.05	8.89 0.13 -4.01	10.27 0.15 -3.74	10.50 0.15 -3.96	10.49 0.12 -4.00	10.75 0.12 -4.25	10.11 0.08 -4.11	9.18 0.06 -4.12	8.82 0.07 -4.07	7.86 0.09 -4.19	7.98 0.09 -4.62	8.99 0.09 -5.80	9.49 0.10 -6.27	11.56 0.15 -7.16	13.48 0.24 -6.81	11.72 0.23 -5.06	10.32 0.22 -3.69	9.78 0.21 -3.54
HIGH FALLS___HY 23754	22.03 0.50 -15.15	19.73 0.50 -12.85	18.32 0.37 -13.16	17.98 0.34 -13.16	17.75 0.31 -13.37	18.06 0.25 -14.55	19.32 0.28 -15.39	20.38 0.40 -15.24	21.12 0.54 -14.19	21.93 0.51 -15.03	22.06 0.51 -15.17	23.04 0.51 -16.15	22.00 0.47 -15.60	21.06 0.41 -15.66	20.53 0.39 -15.47	19.82 0.30 -15.93	21.09 0.29 -17.53	25.38 0.27 -22.01	27.20 0.26 -23.82	31.80 0.36 -27.19	32.86 0.58 -25.86	26.24 0.58 -19.23	20.98 0.57 -14.00	20.01 0.54 -13.44
HILLBURN___GT 23639	21.40 0.53 -14.49	19.20 0.54 -12.28	17.77 0.40 -12.58	17.43 0.37 -12.58	17.19 0.33 -12.79	17.44 0.26 -13.92	18.66 0.29 -14.71	19.73 0.41 -14.58	20.52 0.56 -13.57	21.32 0.56 -14.37	21.44 0.55 -14.51	22.39 0.56 -15.45	21.36 0.52 -14.92	20.41 0.44 -14.97	19.89 0.43 -14.79	19.14 0.32 -15.23	20.34 0.30 -16.76	24.43 0.28 -21.05	26.16 0.27 -22.78	30.62 0.37 -26.00	31.73 0.58 -24.72	25.41 0.59 -18.39	20.39 0.59 -13.39	19.43 0.54 -12.85
HISHELDN_WT_PWR 323625	9.26 -0.01 -2.89	8.83 0.00 -2.45	7.33 0.03 -2.51	7.04 0.04 -2.51	6.65 0.04 -2.55	6.06 0.03 -2.77	6.59 0.00 -2.93	7.61 -0.04 -2.90	8.95 -0.13 -2.70	9.14 -0.11 -2.86	9.10 -0.17 -2.89	9.29 -0.17 -3.08	8.69 -0.21 -2.97	7.80 -0.17 -2.98	7.49 -0.13 -2.95	6.57 -0.05 -3.04	6.59 -0.03 -3.34	7.27 -0.03 -4.19	7.64 -0.01 -4.54	9.42 -0.01 -5.18	11.34 -0.01 -4.93	10.08 -0.01 -3.66	9.09 0.01 -2.67	8.64 0.05 -2.56
HOLTSVILLE_IC_1 23690	24.12 0.80 -16.94	20.10 0.82 -12.90	18.60 0.60 -13.20	18.26 0.58 -13.20	18.01 0.53 -13.41	18.30 0.42 -14.61	19.57 0.46 -15.45	20.67 0.62 -15.31	24.86 0.81 -17.67	24.84 0.77 -17.67	28.55 0.76 -21.41	28.34 0.75 -21.21	27.28 0.69 -20.67	26.48 0.60 -20.89	25.66 0.57 -20.42	25.04 0.45 -21.00	27.66 0.42 -23.96	32.47 0.38 -28.99	35.46 0.38 -31.97	43.14 0.52 -38.37	45.15 0.81 -37.92	35.61 0.82 -28.37	32.06 0.83 -24.83	25.04 0.77 -18.24
HOLTSVILLE_IC_10 23699	24.15 0.84 -16.94	20.13 0.85 -12.90	18.62 0.62 -13.20	18.28 0.60 -13.20	18.02 0.54 -13.41	18.31 0.44 -14.61	19.59 0.48 -15.45	20.69 0.64 -15.31	24.88 0.84 -17.66	24.86 0.80 -17.67	28.55 0.78 -21.40	28.35 0.77 -21.20	27.29 0.70 -20.66	26.49 0.62 -20.88	25.67 0.58 -20.41	25.04 0.47 -20.99	27.66 0.43 -23.94	32.48 0.40 -28.97	35.46 0.40 -31.95	43.15 0.54 -38.35	45.17 0.85 -37.89	35.63 0.86 -28.35	32.08 0.86 -24.80	25.06 0.80 -18.23
HOLTSVILLE_IC_2 23691	24.12 0.80 -16.94	20.10 0.82 -12.90	18.60 0.60 -13.20	18.26 0.58 -13.20	18.01 0.53 -13.41	18.30 0.42 -14.61	19.57 0.46 -15.45	20.67 0.62 -15.31	24.86 0.81 -17.67	24.84 0.77 -17.67	28.55 0.76 -21.41	28.34 0.75 -21.21	27.28 0.69 -20.67	26.48 0.60 -20.89	25.66 0.57 -20.42	25.04 0.45 -21.00	27.66 0.42 -23.96	32.47 0.38 -28.99	35.46 0.38 -31.97	43.14 0.52 -38.37	45.15 0.81 -37.92	35.61 0.82 -28.37	32.06 0.83 -24.83	25.04 0.77 -18.24
HOLTSVILLE_IC_3 23692	24.12 0.80 -16.94	20.10 0.82 -12.90	18.60 0.60 -13.20	18.26 0.58 -13.20	18.01 0.53 -13.41	18.30 0.42 -14.61	19.57 0.46 -15.45	20.67 0.62 -15.31	24.86 0.81 -17.67	24.84 0.77 -17.67	28.55 0.76 -21.41	28.34 0.75 -21.21	27.28 0.69 -20.67	26.48 0.60 -20.89	25.66 0.57 -20.42	25.04 0.45 -21.00	27.66 0.42 -23.96	32.47 0.38 -28.99	35.46 0.38 -31.97	43.14 0.52 -38.37	45.15 0.81 -37.92	35.61 0.82 -28.37	32.06 0.83 -24.83	25.04 0.77 -18.24

HOLTSVILLE_IC_4 23693	24.12 0.80 -16.94	20.10 0.82 -12.90	18.60 0.60 -13.20	18.26 0.58 -13.20	18.01 0.53 -13.41	18.30 0.42 -14.61	19.57 0.46 -15.45	20.67 0.62 -15.31	24.86 0.81 -17.67	24.84 0.77 -17.67	28.55 0.76 -21.41	28.34 0.75 -21.21	27.28 0.69 -20.67	26.48 0.60 -20.89	25.66 0.57 -20.42	25.04 0.45 -21.00	27.66 0.42 -23.96	32.47 0.38 -28.99	35.46 0.38 -31.97	43.14 0.52 -38.37	45.15 0.81 -37.92	35.61 0.82 -28.37	32.06 0.83 -24.83	25.04 0.77 -18.24
HOLTSVILLE_IC_5 23694	24.12 0.80 -16.94	20.10 0.82 -12.90	18.60 0.60 -13.20	18.26 0.58 -13.20	18.01 0.53 -13.41	18.30 0.42 -14.61	19.57 0.46 -15.45	20.67 0.62 -15.31	24.86 0.81 -17.67	24.84 0.77 -17.67	28.55 0.76 -21.41	28.34 0.75 -21.21	27.28 0.69 -20.67	26.48 0.60 -20.89	25.66 0.57 -20.42	25.04 0.45 -21.00	27.66 0.42 -23.96	32.47 0.38 -28.99	35.46 0.38 -31.97	43.14 0.52 -38.37	45.15 0.81 -37.92	35.61 0.82 -28.37	32.06 0.83 -24.83	25.04 0.77 -18.24
HOLTSVILLE_IC_6 23695	24.15 0.84 -16.94	20.13 0.85 -12.90	18.62 0.62 -13.20	18.28 0.60 -13.20	18.02 0.54 -13.41	18.31 0.44 -14.61	19.59 0.48 -15.45	20.69 0.64 -15.31	24.88 0.84 -17.66	24.86 0.80 -17.67	28.55 0.78 -21.40	28.35 0.77 -21.20	27.29 0.70 -20.66	26.49 0.62 -20.88	25.67 0.58 -20.41	25.04 0.47 -20.99	27.66 0.43 -23.94	32.48 0.40 -28.97	35.46 0.40 -31.95	43.15 0.54 -38.35	45.17 0.85 -37.89	35.63 0.86 -28.35	32.08 0.86 -24.80	25.06 0.80 -18.23
HOLTSVILLE_IC_7 23696	24.15 0.84 -16.94	20.13 0.85 -12.90	18.62 0.62 -13.20	18.28 0.60 -13.20	18.02 0.54 -13.41	18.31 0.44 -14.61	19.59 0.48 -15.45	20.69 0.64 -15.31	24.88 0.84 -17.66	24.86 0.80 -17.67	28.55 0.78 -21.40	28.35 0.77 -21.20	27.29 0.70 -20.66	26.49 0.62 -20.88	25.67 0.58 -20.41	25.04 0.47 -20.99	27.66 0.43 -23.94	32.48 0.40 -28.97	35.46 0.40 -31.95	43.15 0.54 -38.35	45.17 0.85 -37.89	35.63 0.86 -28.35	32.08 0.86 -24.80	25.06 0.80 -18.23
HOLTSVILLE_IC_8 23697	24.15 0.84 -16.94	20.13 0.85 -12.90	18.62 0.62 -13.20	18.28 0.60 -13.20	18.02 0.54 -13.41	18.31 0.44 -14.61	19.59 0.48 -15.45	20.69 0.64 -15.31	24.88 0.84 -17.66	24.86 0.80 -17.67	28.55 0.78 -21.40	28.35 0.77 -21.20	27.29 0.70 -20.66	26.49 0.62 -20.88	25.67 0.58 -20.41	25.04 0.47 -20.99	27.66 0.43 -23.94	32.48 0.40 -28.97	35.46 0.40 -31.95	43.15 0.54 -38.35	45.17 0.85 -37.89	35.63 0.86 -28.35	32.08 0.86 -24.80	25.06 0.80 -18.23
HOLTSVILLE_IC_9 23698	24.15 0.84 -16.94	20.13 0.85 -12.90	18.62 0.62 -13.20	18.28 0.60 -13.20	18.02 0.54 -13.41	18.31 0.44 -14.61	19.59 0.48 -15.45	20.69 0.64 -15.31	24.88 0.84 -17.66	24.86 0.80 -17.67	28.55 0.78 -21.40	28.35 0.77 -21.20	27.29 0.70 -20.66	26.49 0.62 -20.88	25.67 0.58 -20.41	25.04 0.47 -20.99	27.66 0.43 -23.94	32.48 0.40 -28.97	35.46 0.40 -31.95	43.15 0.54 -38.35	45.17 0.85 -37.89	35.63 0.86 -28.35	32.08 0.86 -24.80	25.06 0.80 -18.23
HOWARD_WT_PWR 323690	9.90 0.20 -3.32	9.40 0.20 -2.82	7.85 0.17 -2.89	7.54 0.17 -2.89	7.15 0.15 -2.93	6.57 0.12 -3.19	7.16 0.12 -3.37	8.25 0.16 -3.34	9.66 0.16 -3.11	9.85 0.17 -3.30	9.83 0.12 -3.33	10.03 0.11 -3.54	9.37 0.02 -3.42	8.42 0.00 -3.43	8.07 0.01 -3.39	7.11 0.04 -3.49	7.17 0.04 -3.84	7.97 0.04 -4.83	8.40 0.07 -5.23	10.32 0.11 -5.96	12.28 0.19 -5.67	10.82 0.18 -4.22	9.65 0.17 -3.07	9.16 0.18 -2.95
HQ_GEN_CEDARS 23644	6.23 -0.15 0.00	6.24 -0.14 0.00	4.68 -0.12 0.00	4.38 -0.11 0.00	3.97 -0.09 0.00	3.18 -0.07 0.00	3.57 -0.08 0.00	4.61 -0.13 0.00	6.21 -0.18 0.00	6.21 -0.18 0.00	6.21 -0.17 0.00	6.24 -0.14 0.00	5.82 -0.11 0.00	4.90 -0.09 0.00	4.58 -0.09 0.00	3.48 -0.10 0.00	3.17 -0.11 0.00	3.01 -0.10 0.00	3.00 -0.11 0.00	4.10 -0.15 0.00	6.21 -0.22 0.00	6.21 -0.22 0.00	6.21 -0.21 0.00	5.84 -0.19 0.00
HQ_GEN_CEDARS_PROXY 323590	6.23 -0.15 0.00	6.24 -0.14 0.00	4.68 -0.12 0.00	4.38 -0.11 0.00	3.97 -0.09 0.00	3.18 -0.07 0.00	3.57 -0.08 0.00	4.61 -0.13 0.00	6.21 -0.18 0.00	6.21 -0.18 0.00	6.21 -0.17 0.00	6.24 -0.14 0.00	5.82 -0.11 0.00	4.90 -0.09 0.00	4.58 -0.09 0.00	3.48 -0.10 0.00	3.17 -0.11 0.00	3.01 -0.10 0.00	3.00 -0.11 0.00	4.10 -0.15 0.00	6.21 -0.22 0.00	6.21 -0.22 0.00	6.21 -0.21 0.00	5.84 -0.19 0.00
HQ_GEN_IMPORT 323601	6.27 -0.11 0.00	6.27 -0.11 0.00	4.71 -0.08 0.00	4.41 -0.08 0.00	4.00 -0.07 0.00	3.21 -0.05 0.00	3.60 -0.06 0.00	4.66 -0.09 0.00	6.27 -0.11 0.00	6.27 -0.12 0.00	6.27 -0.11 0.00	6.27 -0.11 0.00	5.84 -0.09 0.00	4.91 -0.07 0.00	4.60 -0.07 0.00	3.52 -0.06 0.00	3.22 -0.07 0.00	3.04 -0.06 0.00	3.05 -0.06 0.00	4.16 -0.09 0.00	6.27 -0.15 0.00	6.27 -0.15 0.00	6.27 -0.14 0.00	5.91 -0.13 0.00
HQ_GEN_WHEEL 23651	6.27 -0.11 0.00	6.27 -0.11 0.00	4.71 -0.08 0.00	4.41 -0.08 0.00	4.00 -0.07 0.00	3.21 -0.05 0.00	3.60 -0.06 0.00	4.66 -0.09 0.00	6.27 -0.11 0.00	6.27 -0.12 0.00	6.27 -0.11 0.00	6.27 -0.11 0.00	5.84 -0.09 0.00	4.91 -0.07 0.00	4.60 -0.07 0.00	3.52 -0.06 0.00	3.22 -0.07 0.00	3.04 -0.06 0.00	3.05 -0.06 0.00	4.16 -0.09 0.00	6.27 -0.15 0.00	6.27 -0.15 0.00	6.27 -0.14 0.00	5.91 -0.13 0.00
HUDSON_AVE_GT_3 23810	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.21 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.49 0.31 -22.07	27.31 0.31 -23.89	31.93 0.42 -27.27	33.02 0.66 -25.93	26.38 0.67 -19.29	21.13 0.68 -14.04	20.14 0.63 -13.47
HUDSON_AVE_GT_4 23540	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.21 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.49 0.31 -22.07	27.31 0.31 -23.89	31.93 0.42 -27.27	33.02 0.66 -25.93	26.38 0.67 -19.29	21.13 0.68 -14.04	20.14 0.63 -13.47
HUDSON_AVE_GT_5 23657	22.18 0.61 -15.20	19.88 0.62 -12.88	18.44 0.46 -13.20	18.10 0.42 -13.20	17.85 0.38 -13.41	18.16 0.30 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.21 0.51 -15.70	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.49 0.31 -22.07	27.31 0.31 -23.89	31.93 0.42 -27.27	33.02 0.66 -25.93	26.38 0.67 -19.29	21.13 0.68 -14.04	20.14 0.63 -13.47
HUDSON_AVE_10 24168	22.15 0.57 -15.20	19.85 0.59 -12.88	18.42 0.43 -13.20	18.08 0.40 -13.20	17.83 0.36 -13.41	18.14 0.29 -14.60	19.41 0.33 -15.43	20.48 0.46 -15.29	21.23 0.61 -14.24	22.09 0.63 -15.07	22.20 0.61 -15.21	23.18 0.61 -16.20	22.14 0.57 -15.65	21.19 0.49 -15.70	20.66 0.48 -15.51	19.92 0.36 -15.98	21.20 0.34 -17.58	25.48 0.30 -22.07	27.30 0.30 -23.89	31.91 0.40 -27.27	32.99 0.64 -25.93	26.36 0.65 -19.29	21.11 0.65 -14.04	20.11 0.60 -13.47

HUNTER MOUNT___DRP 323613	23.94 0.44 -17.12	21.33 0.44 -14.52	19.99 0.33 -14.87	19.65 0.30 -14.87	19.46 0.28 -15.11	19.93 0.22 -16.45	21.30 0.25 -17.39	22.29 0.32 -17.22	22.89 0.47 -16.04	23.82 0.45 -16.98	23.95 0.43 -17.14	25.07 0.44 -18.25	23.94 0.38 -17.63	23.01 0.33 -17.70	22.46 0.31 -17.48	21.82 0.24 -18.00	23.32 0.23 -19.81	28.21 0.23 -24.87	30.26 0.23 -26.92	35.29 0.32 -30.72	36.13 0.49 -29.22	28.66 0.50 -21.73	22.70 0.47 -15.82	21.66 0.44 -15.18
HUNTINGTON_RES_REC 323705	24.11 0.80 -16.94	20.10 0.82 -12.90	18.60 0.60 -13.20	18.26 0.57 -13.20	18.00 0.52 -13.41	18.29 0.42 -14.61	19.57 0.46 -15.45	20.66 0.62 -15.31	24.85 0.81 -17.66	24.87 0.81 -17.67	28.56 0.79 -21.39	28.36 0.78 -21.20	27.30 0.72 -20.66	26.50 0.63 -20.88	25.68 0.60 -20.41	25.04 0.47 -20.99	27.66 0.44 -23.94	32.47 0.40 -28.97	35.46 0.40 -31.95	43.13 0.54 -38.35	45.15 0.84 -37.89	35.61 0.84 -28.34	32.06 0.85 -24.80	25.04 0.78 -18.22
HUNTLEY___63 23557	8.81 -0.11 -2.54	8.43 -0.10 -2.16	6.97 -0.03 -2.21	6.68 -0.02 -2.21	6.29 -0.02 -2.25	5.69 -0.02 -2.44	6.18 -0.07 -2.58	7.17 -0.13 -2.56	8.49 -0.27 -2.38	8.66 -0.26 -2.52	8.64 -0.29 -2.55	8.82 -0.27 -2.71	8.25 -0.30 -2.62	7.38 -0.23 -2.63	7.10 -0.17 -2.60	6.18 -0.08 -2.68	6.18 -0.05 -2.94	6.74 -0.06 -3.70	7.07 -0.04 -4.00	8.76 -0.05 -4.57	10.68 -0.09 -4.34	9.56 -0.09 -3.23	8.69 -0.07 -2.35	8.26 -0.03 -2.26
HUNTLEY___64 23558	8.81 -0.11 -2.54	8.43 -0.10 -2.16	6.97 -0.03 -2.21	6.68 -0.02 -2.21	6.29 -0.02 -2.25	5.69 -0.02 -2.44	6.18 -0.07 -2.58	7.17 -0.13 -2.56	8.49 -0.27 -2.38	8.66 -0.26 -2.52	8.64 -0.29 -2.55	8.82 -0.27 -2.71	8.25 -0.30 -2.62	7.38 -0.23 -2.63	7.10 -0.17 -2.60	6.18 -0.08 -2.68	6.18 -0.05 -2.94	6.74 -0.06 -3.70	7.07 -0.04 -4.00	8.76 -0.05 -4.57	10.68 -0.09 -4.34	9.56 -0.09 -3.23	8.69 -0.07 -2.35	8.26 -0.03 -2.26
HUNTLEY___65 23559	8.81 -0.11 -2.54	8.43 -0.10 -2.16	6.97 -0.03 -2.21	6.68 -0.02 -2.21	6.29 -0.02 -2.25	5.69 -0.02 -2.44	6.18 -0.07 -2.58	7.17 -0.13 -2.56	8.49 -0.27 -2.38	8.66 -0.26 -2.52	8.64 -0.29 -2.55	8.82 -0.27 -2.71	8.25 -0.30 -2.62	7.38 -0.23 -2.63	7.10 -0.17 -2.60	6.18 -0.08 -2.68	6.18 -0.05 -2.94	6.74 -0.06 -3.70	7.07 -0.04 -4.00	8.76 -0.05 -4.57	10.68 -0.09 -4.34	9.56 -0.09 -3.23	8.69 -0.07 -2.35	8.26 -0.03 -2.26
HUNTLEY___66 23560	8.81 -0.11 -2.54	8.43 -0.10 -2.16	6.97 -0.03 -2.21	6.68 -0.02 -2.21	6.29 -0.02 -2.25	5.69 -0.02 -2.44	6.18 -0.07 -2.58	7.17 -0.13 -2.56	8.49 -0.27 -2.38	8.66 -0.26 -2.52	8.64 -0.29 -2.55	8.82 -0.27 -2.71	8.25 -0.30 -2.62	7.38 -0.23 -2.63	7.10 -0.17 -2.60	6.18 -0.08 -2.68	6.18 -0.05 -2.94	6.74 -0.06 -3.70	7.07 -0.04 -4.00	8.76 -0.05 -4.57	10.68 -0.09 -4.34	9.56 -0.09 -3.23	8.69 -0.07 -2.35	8.26 -0.03 -2.26
HUNTLEY___67 23561	8.86 -0.11 -2.60	8.48 -0.10 -2.20	7.02 -0.03 -2.26	6.72 -0.02 -2.26	6.34 -0.02 -2.29	5.73 -0.02 -2.50	6.23 -0.07 -2.64	7.22 -0.14 -2.61	8.54 -0.27 -2.43	8.71 -0.26 -2.58	8.69 -0.29 -2.60	8.87 -0.28 -2.77	8.29 -0.31 -2.68	7.43 -0.24 -2.69	7.14 -0.18 -2.65	6.23 -0.08 -2.73	6.24 -0.05 -3.01	6.81 -0.06 -3.77	7.15 -0.04 -4.09	8.85 -0.06 -4.66	10.76 -0.10 -4.43	9.63 -0.10 -3.30	8.74 -0.08 -2.40	8.30 -0.04 -2.30
HUNTLEY___68 23562	8.86 -0.11 -2.60	8.48 -0.10 -2.20	7.02 -0.03 -2.26	6.72 -0.02 -2.26	6.34 -0.02 -2.29	5.73 -0.02 -2.50	6.23 -0.07 -2.64	7.22 -0.14 -2.61	8.54 -0.27 -2.43	8.71 -0.26 -2.58	8.69 -0.29 -2.60	8.87 -0.28 -2.77	8.29 -0.31 -2.68	7.43 -0.24 -2.69	7.14 -0.18 -2.65	6.23 -0.08 -2.73	6.24 -0.05 -3.01	6.81 -0.06 -3.77	7.15 -0.04 -4.09	8.85 -0.06 -4.66	10.76 -0.10 -4.43	9.63 -0.10 -3.30	8.74 -0.08 -2.40	8.30 -0.04 -2.30
HYLAND___LFGE 323620	9.34 0.19 -2.77	8.91 0.18 -2.35	7.34 0.14 -2.41	7.04 0.15 -2.41	6.64 0.13 -2.45	6.02 0.10 -2.66	6.58 0.11 -2.81	7.67 0.14 -2.79	9.15 0.17 -2.60	9.32 0.18 -2.75	9.31 0.15 -2.77	9.48 0.15 -2.95	8.84 0.07 -2.85	7.91 0.05 -2.86	7.59 0.09 -2.83	6.60 0.10 -2.91	6.59 0.10 -3.20	7.23 0.11 -4.02	7.60 0.13 -4.36	9.43 0.21 -4.97	11.50 0.35 -4.73	10.25 0.31 -3.52	9.23 0.26 -2.56	8.76 0.27 -2.46
INDECK___CORINTH 23802	29.39 0.15 -22.86	25.91 0.15 -19.38	24.76 0.12 -19.85	24.45 0.11 -19.85	24.34 0.10 -20.17	25.31 0.09 -21.96	26.99 0.12 -23.21	27.86 0.13 -23.00	28.04 0.24 -21.41	29.30 0.24 -22.67	29.52 0.25 -22.89	31.00 0.26 -24.37	29.71 0.24 -23.54	28.78 0.17 -23.62	28.16 0.15 -23.33	27.75 0.13 -24.03	29.84 0.12 -26.44	36.43 0.12 -33.21	39.19 0.14 -35.94	45.47 0.20 -41.02	45.73 0.30 -39.01	35.70 0.26 -29.02	27.77 0.24 -21.13	26.46 0.16 -20.27
INDECK___ILION 23567	6.49 0.11 0.00	6.49 0.11 0.00	4.88 0.09 0.00	4.57 0.08 0.00	4.14 0.07 0.00	3.32 0.06 0.00	3.73 0.07 0.00	4.84 0.09 0.00	6.52 0.13 0.00	6.53 0.13 0.00	6.51 0.13 0.00	6.51 0.13 0.00	6.04 0.11 0.00	5.08 0.09 0.00	4.75 0.08 0.00	3.64 0.06 0.00	3.33 0.05 0.00	3.14 0.04 0.00	3.15 0.04 0.00	4.31 0.06 0.00	6.52 0.10 0.00	6.53 0.11 0.00	6.51 0.10 0.00	6.13 0.10 0.00
INDECK___OLEAN 23982	9.59 0.19 -3.02	9.13 0.19 -2.56	7.60 0.18 -2.62	7.28 0.17 -2.62	6.89 0.16 -2.67	6.28 0.12 -2.90	6.84 0.11 -3.07	7.90 0.12 -3.04	9.30 0.09 -2.83	9.49 0.10 -3.00	9.47 0.07 -3.03	9.68 0.08 -3.22	9.05 0.02 -3.11	8.14 0.03 -3.12	7.81 0.05 -3.08	6.85 0.09 -3.18	6.88 0.10 -3.50	7.58 0.09 -4.39	7.97 0.11 -4.75	9.83 0.16 -5.42	11.82 0.24 -5.16	10.50 0.24 -3.84	9.44 0.24 -2.79	8.95 0.24 -2.68
INDECK___OSWEGO 23783	7.51 -0.12 -1.25	7.32 -0.12 -1.06	5.79 -0.09 -1.09	5.49 -0.09 -1.09	5.09 -0.08 -1.10	4.39 -0.07 -1.20	4.85 -0.07 -1.27	5.91 -0.09 -1.26	7.43 -0.12 -1.17	7.52 -0.11 -1.24	7.52 -0.11 -1.25	7.60 -0.11 -1.33	7.10 -0.12 -1.29	6.18 -0.10 -1.29	5.86 -0.09 -1.28	4.83 -0.06 -1.31	4.67 -0.06 -1.45	4.87 -0.05 -1.82	5.03 -0.05 -1.97	6.44 -0.06 -2.24	8.48 -0.08 -2.13	7.94 -0.08 -1.59	7.47 -0.10 -1.16	7.05 -0.09 -1.11
INDECK___YERKES 23781	8.81 -0.11 -2.54	8.43 -0.10 -2.16	6.97 -0.03 -2.21	6.68 -0.01 -2.21	6.30 -0.01 -2.25	5.69 -0.01 -2.44	6.18 -0.06 -2.58	7.17 -0.13 -2.56	8.50 -0.27 -2.38	8.67 -0.25 -2.52	8.65 -0.28 -2.55	8.82 -0.27 -2.71	8.26 -0.29 -2.62	7.39 -0.23 -2.63	7.10 -0.17 -2.60	6.19 -0.07 -2.68	6.18 -0.04 -2.94	6.75 -0.05 -3.70	7.08 -0.03 -4.00	8.77 -0.05 -4.57	10.68 -0.08 -4.34	9.57 -0.08 -3.23	8.70 -0.06 -2.35	8.27 -0.02 -2.26
INDIAN POINT_GT_1 24139	21.94 0.52 -15.04	19.66 0.53 -12.75	18.25 0.39 -13.06	17.91 0.36 -13.06	17.67 0.33 -13.28	17.97 0.26 -14.45	19.23 0.29 -15.28	20.28 0.41 -15.13	21.03 0.56 -14.09	21.87 0.56 -14.92	21.99 0.55 -15.06	22.97 0.55 -16.04	21.92 0.51 -15.49	20.98 0.44 -15.55	20.45 0.42 -15.36	19.72 0.32 -15.82	20.98 0.30 -17.40	25.23 0.27 -21.85	27.03 0.27 -23.65	31.61 0.37 -26.99	32.67 0.58 -25.67	26.10 0.58 -19.09	20.90 0.59 -13.90	19.92 0.54 -13.34

INDIAN POINT_GT_2 23659	21.94 0.52 -15.04	19.66 0.53 -12.75	18.25 0.39 -13.06	17.91 0.36 -13.06	17.67 0.33 -13.28	17.97 0.26 -14.45	19.23 0.29 -15.28	20.28 0.41 -15.13	21.03 0.56 -14.09	21.87 0.56 -14.92	21.99 0.55 -15.06	22.97 0.55 -16.04	21.92 0.51 -15.49	20.98 0.44 -15.55	20.45 0.42 -15.36	19.72 0.32 -15.82	20.98 0.30 -17.40	25.23 0.27 -21.85	27.03 0.27 -23.65	31.61 0.37 -26.99	32.67 0.58 -25.67	26.10 0.58 -19.09	20.90 0.59 -13.90	19.92 0.54 -13.34
INDIAN POINT_GT_3 24019	21.94 0.52 -15.04	19.66 0.53 -12.75	18.25 0.39 -13.06	17.91 0.36 -13.06	17.67 0.33 -13.28	17.97 0.26 -14.45	19.23 0.29 -15.28	20.28 0.41 -15.13	21.03 0.56 -14.09	21.87 0.56 -14.92	21.99 0.55 -15.06	22.97 0.55 -16.04	21.92 0.51 -15.49	20.98 0.44 -15.55	20.45 0.42 -15.36	19.72 0.32 -15.82	20.98 0.30 -17.40	25.23 0.27 -21.85	27.03 0.27 -23.65	31.61 0.37 -26.99	32.67 0.58 -25.67	26.10 0.58 -19.09	20.90 0.59 -13.90	19.92 0.54 -13.34
INDIAN POINT___2 23530	21.75 0.52 -14.85	19.50 0.53 -12.59	18.08 0.39 -12.89	17.74 0.36 -12.89	17.50 0.33 -13.11	17.78 0.26 -14.26	19.03 0.29 -15.08	20.09 0.41 -14.94	20.85 0.56 -13.91	21.68 0.56 -14.73	21.80 0.55 -14.87	22.76 0.55 -15.83	21.72 0.51 -15.29	20.78 0.44 -15.35	20.25 0.42 -15.16	19.52 0.32 -15.61	20.76 0.30 -17.18	24.95 0.27 -21.57	26.73 0.27 -23.35	31.26 0.37 -26.64	32.34 0.57 -25.34	25.86 0.58 -18.85	20.72 0.58 -13.72	19.74 0.54 -13.17
INDIAN POINT___3 23531	21.93 0.50 -15.05	19.65 0.51 -12.76	18.24 0.37 -13.07	17.90 0.35 -13.07	17.66 0.31 -13.28	17.97 0.25 -14.46	19.22 0.28 -15.28	20.27 0.39 -15.14	21.01 0.53 -14.10	21.86 0.54 -14.93	21.98 0.53 -15.07	22.95 0.53 -16.05	21.91 0.49 -15.50	20.97 0.42 -15.55	20.44 0.40 -15.36	19.71 0.31 -15.82	20.98 0.29 -17.41	25.23 0.26 -21.86	27.03 0.26 -23.66	31.60 0.35 -27.01	32.65 0.55 -25.68	26.08 0.55 -19.10	20.88 0.56 -13.91	19.89 0.51 -13.35
IP CORINTH___1 23988	29.43 0.19 -22.86	25.94 0.19 -19.38	24.79 0.15 -19.85	24.47 0.14 -19.85	24.37 0.13 -20.17	25.33 0.11 -21.96	27.01 0.14 -23.21	27.89 0.16 -23.00	28.07 0.27 -21.41	29.34 0.27 -22.67	29.55 0.29 -22.89	31.04 0.29 -24.37	29.74 0.28 -23.54	28.81 0.20 -23.62	28.19 0.18 -23.33	27.77 0.15 -24.03	29.86 0.14 -26.44	36.45 0.14 -33.21	39.21 0.16 -35.94	45.49 0.23 -41.02	45.77 0.33 -39.01	35.73 0.30 -29.02	27.81 0.28 -21.13	26.49 0.19 -20.27
IP___TICONDEROGA 23804	29.49 0.29 -22.82	26.01 0.29 -19.35	24.84 0.23 -19.82	24.51 0.21 -19.82	24.40 0.19 -20.14	25.36 0.18 -21.92	27.05 0.22 -23.18	27.96 0.26 -22.96	28.21 0.45 -21.38	29.47 0.45 -22.64	29.69 0.46 -22.85	31.17 0.46 -24.33	29.86 0.44 -23.50	28.89 0.32 -23.59	28.26 0.29 -23.30	27.82 0.24 -23.99	29.90 0.22 -26.40	36.48 0.22 -33.15	39.23 0.24 -35.88	45.56 0.36 -40.95	45.90 0.53 -38.94	35.87 0.48 -28.97	27.94 0.44 -21.09	26.58 0.31 -20.24
ISLIP_RES_REC 323679	24.17 0.86 -16.94	20.15 0.87 -12.90	18.63 0.64 -13.20	18.29 0.61 -13.20	18.04 0.56 -13.41	18.32 0.45 -14.61	19.60 0.49 -15.45	20.71 0.66 -15.31	24.90 0.86 -17.65	24.88 0.82 -17.67	28.57 0.80 -21.39	28.37 0.79 -21.20	27.31 0.73 -20.65	26.50 0.63 -20.88	25.68 0.60 -20.40	25.05 0.48 -20.98	27.66 0.45 -23.94	32.48 0.42 -28.97	35.47 0.41 -31.94	43.15 0.56 -38.34	45.18 0.87 -37.88	35.65 0.89 -28.34	32.09 0.89 -24.79	25.08 0.83 -18.22
JARVIS____ 23743	6.39 0.01 0.00	6.39 0.01 0.00	4.80 0.00 0.00	4.49 0.00 0.00	4.07 0.00 0.00	3.26 0.00 0.00	3.66 0.00 0.00	4.75 0.01 0.00	6.40 0.01 0.00	6.40 0.01 0.00	6.39 0.01 0.00	6.39 0.01 0.00	5.93 0.01 0.00	4.99 0.00 0.00	4.68 0.00 0.00	3.59 0.00 0.00	3.28 0.00 0.00	3.11 0.00 0.00	3.11 0.00 0.00	4.26 0.01 0.00	6.44 0.02 0.00	6.44 0.02 0.00	6.42 0.01 0.00	6.05 0.01 0.00
JENNISON___1 23625	13.52 0.42 -6.72	12.50 0.42 -5.70	10.94 0.31 -5.84	10.61 0.28 -5.84	10.26 0.26 -5.93	9.92 0.20 -6.46	10.73 0.25 -6.83	11.87 0.37 -6.76	13.14 0.46 -6.30	13.52 0.46 -6.67	13.55 0.43 -6.73	13.97 0.43 -7.17	13.23 0.38 -6.92	12.24 0.30 -6.95	11.83 0.29 -6.86	10.89 0.23 -7.07	11.28 0.22 -7.78	13.08 0.21 -9.77	13.90 0.22 -10.57	16.64 0.33 -12.07	18.40 0.50 -11.47	15.45 0.49 -8.53	13.06 0.44 -6.21	12.41 0.41 -5.96
JENNISON___2 23626	13.52 0.42 -6.72	12.50 0.42 -5.70	10.94 0.31 -5.84	10.61 0.28 -5.84	10.26 0.26 -5.93	9.92 0.20 -6.46	10.73 0.25 -6.83	11.87 0.37 -6.76	13.14 0.46 -6.30	13.52 0.46 -6.67	13.55 0.43 -6.73	13.97 0.43 -7.17	13.23 0.38 -6.92	12.24 0.30 -6.95	11.83 0.29 -6.86	10.89 0.23 -7.07	11.28 0.22 -7.78	13.08 0.21 -9.77	13.90 0.22 -10.57	16.64 0.33 -12.07	18.40 0.50 -11.47	15.45 0.49 -8.53	13.06 0.44 -6.21	12.41 0.41 -5.96
JERICHO_RISE_WT_PWR 323719	6.21 -0.17 0.00	6.22 -0.16 0.00	4.67 -0.12 0.00	4.38 -0.11 0.00	3.97 -0.09 0.00	3.18 -0.07 0.00	3.58 -0.08 0.00	4.61 -0.13 0.00	6.22 -0.17 0.00	6.23 -0.16 0.00	6.23 -0.15 0.00	6.24 -0.13 0.00	5.82 -0.11 0.00	4.90 -0.09 0.00	4.57 -0.10 0.00	3.45 -0.14 0.00	3.14 -0.14 0.00	2.97 -0.14 0.00	2.95 -0.16 0.00	4.01 -0.24 0.00	6.05 -0.38 0.00	6.03 -0.39 0.00	6.03 -0.38 0.00	5.68 -0.36 0.00
KCE_NY_1 323755	29.46 0.31 -22.77	25.99 0.31 -19.30	24.80 0.24 -19.77	24.48 0.23 -19.77	24.37 0.21 -20.09	25.30 0.17 -21.87	26.97 0.20 -23.12	27.88 0.24 -22.90	28.08 0.37 -21.33	29.35 0.38 -22.58	29.56 0.39 -22.80	31.04 0.39 -24.27	29.73 0.36 -23.44	28.80 0.28 -23.53	28.17 0.26 -23.24	27.73 0.21 -23.93	29.81 0.19 -26.34	36.36 0.19 -33.07	39.11 0.20 -35.80	45.39 0.29 -40.85	45.69 0.42 -38.85	35.71 0.39 -28.90	27.83 0.38 -21.04	26.52 0.30 -20.19
KEDC PORT_JEFF_GT2 24210	24.14 0.82 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.48 -15.45	20.68 0.64 -15.31	24.88 0.83 -17.66	24.86 0.79 -17.67	28.55 0.77 -21.40	28.35 0.77 -21.21	27.29 0.70 -20.66	26.49 0.61 -20.89	25.67 0.58 -20.41	25.04 0.46 -20.99	27.66 0.43 -23.95	32.48 0.40 -28.98	35.46 0.39 -31.96	43.15 0.54 -38.36	45.16 0.83 -37.90	35.63 0.85 -28.35	32.08 0.85 -24.81	25.06 0.79 -18.23
KEDC PORT_JEFF_GT3 24211	24.14 0.82 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.48 -15.45	20.68 0.64 -15.31	24.88 0.83 -17.66	24.86 0.79 -17.67	28.55 0.77 -21.40	28.35 0.77 -21.21	27.29 0.70 -20.66	26.49 0.61 -20.89	25.67 0.58 -20.41	25.04 0.46 -20.99	27.66 0.43 -23.95	32.48 0.40 -28.98	35.46 0.39 -31.96	43.15 0.54 -38.36	45.16 0.83 -37.90	35.63 0.85 -28.35	32.08 0.85 -24.81	25.06 0.79 -18.23
KEDC_GLWD_GT4 24219	23.56 0.66 -16.52	19.95 0.67 -12.90	18.49 0.50 -13.20	18.15 0.47 -13.20	17.91 0.43 -13.41	18.21 0.34 -14.61	19.48 0.37 -15.45	20.56 0.51 -15.30	23.91 0.68 -16.84	24.14 0.70 -17.05	26.99 0.69 -19.92	27.08 0.69 -20.01	26.02 0.63 -19.46	25.19 0.55 -19.65	24.44 0.52 -19.24	23.78 0.40 -19.79	26.08 0.37 -22.43	30.77 0.34 -27.33	33.48 0.34 -30.03	40.41 0.45 -35.71	42.18 0.71 -35.04	33.33 0.72 -26.19	29.37 0.72 -22.24	23.80 0.67 -17.09

KEDC_GLWD_GT5 24220	23.56 0.66 -16.52	19.95 0.67 -12.90	18.49 0.50 -13.20	18.15 0.47 -13.20	17.91 0.43 -13.41	18.21 0.34 -14.61	19.48 0.37 -15.45	20.56 0.51 -15.30	23.91 0.68 -16.84	24.14 0.70 -17.05	26.99 0.69 -19.92	27.08 0.69 -20.01	26.02 0.63 -19.46	25.19 0.55 -19.65	24.44 0.52 -19.24	23.78 0.40 -19.79	26.08 0.37 -22.43	30.77 0.34 -27.33	33.48 0.34 -30.03	40.41 0.45 -35.71	42.18 0.71 -35.04	33.33 0.72 -26.19	29.37 0.72 -22.24	23.80 0.67 -17.09
KENSICO____ 23655	22.08 0.55 -15.15	19.78 0.55 -12.85	18.37 0.41 -13.16	18.02 0.38 -13.16	17.79 0.35 -13.37	18.09 0.28 -14.56	19.35 0.31 -15.39	20.41 0.43 -15.24	21.16 0.58 -14.20	22.01 0.59 -15.03	22.13 0.57 -15.17	23.11 0.58 -16.16	22.06 0.53 -15.60	21.11 0.46 -15.66	20.58 0.44 -15.47	19.85 0.34 -15.93	21.12 0.31 -17.53	25.40 0.29 -22.01	27.22 0.28 -23.83	31.82 0.38 -27.19	32.88 0.60 -25.86	26.26 0.60 -19.23	21.03 0.61 -14.00	20.03 0.56 -13.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.16 0.51 -14.27	18.99 0.51 -12.10	17.57 0.38 -12.40	17.23 0.35 -12.40	16.98 0.32 -12.60	17.22 0.25 -13.71	18.44 0.29 -14.50	19.50 0.40 -14.36	20.31 0.55 -13.37	21.07 0.52 -14.16	21.19 0.52 -14.29	22.11 0.52 -15.22	21.11 0.49 -14.70	20.16 0.42 -14.75	19.64 0.40 -14.57	18.90 0.31 -15.01	20.08 0.29 -16.51	24.11 0.27 -20.74	25.82 0.27 -22.45	30.23 0.37 -25.61	31.37 0.58 -24.36	25.14 0.60 -18.12	20.18 0.58 -13.19	19.24 0.54 -12.66
KIAC_JFK_GT1 23816	22.07 0.50 -15.20	19.78 0.52 -12.88	18.36 0.37 -13.20	18.02 0.34 -13.20	17.78 0.31 -13.41	18.10 0.25 -14.60	19.38 0.29 -15.43	20.45 0.43 -15.29	21.20 0.58 -14.24	22.06 0.59 -15.07	22.15 0.56 -15.21	23.14 0.56 -16.20	22.12 0.54 -15.65	21.16 0.47 -15.70	20.65 0.47 -15.51	19.91 0.35 -15.98	21.19 0.33 -17.58	25.47 0.30 -22.07	27.29 0.29 -23.89	31.91 0.40 -27.27	32.98 0.62 -25.93	26.35 0.64 -19.29	21.08 0.63 -14.04	20.07 0.56 -13.47
KIAC_JFK_GT2 23817	22.07 0.50 -15.20	19.78 0.52 -12.88	18.36 0.37 -13.20	18.02 0.34 -13.20	17.78 0.31 -13.41	18.10 0.25 -14.60	19.38 0.29 -15.43	20.45 0.43 -15.29	21.20 0.58 -14.24	22.06 0.59 -15.07	22.15 0.56 -15.21	23.14 0.56 -16.20	22.12 0.54 -15.65	21.16 0.47 -15.70	20.65 0.47 -15.51	19.91 0.35 -15.98	21.19 0.33 -17.58	25.47 0.30 -22.07	27.29 0.29 -23.89	31.91 0.40 -27.27	32.98 0.62 -25.93	26.35 0.64 -19.29	21.08 0.63 -14.04	20.07 0.56 -13.47
KINTIGH____ 23543	8.38 -0.18 -2.18	8.05 -0.17 -1.84	6.59 -0.10 -1.89	6.30 -0.08 -1.89	5.92 -0.07 -1.92	5.29 -0.06 -2.09	5.76 -0.10 -2.21	6.75 -0.18 -2.19	8.12 -0.30 -2.04	8.27 -0.28 -2.16	8.25 -0.31 -2.18	8.40 -0.30 -2.32	7.85 -0.32 -2.24	6.99 -0.25 -2.25	6.69 -0.21 -2.22	5.76 -0.11 -2.29	5.72 -0.08 -2.52	6.18 -0.08 -3.16	6.46 -0.07 -3.42	8.05 -0.10 -3.90	9.98 -0.15 -3.71	9.03 -0.15 -2.76	8.29 -0.13 -2.01	7.86 -0.10 -1.93
LACHUTE____HYDRO 323717	29.49 0.29 -22.82	26.01 0.29 -19.35	24.84 0.23 -19.82	24.51 0.21 -19.82	24.40 0.19 -20.14	25.36 0.18 -21.92	27.05 0.22 -23.18	27.96 0.26 -22.96	28.21 0.45 -21.38	29.47 0.45 -22.64	29.69 0.46 -22.85	31.17 0.46 -24.33	29.86 0.44 -23.50	28.89 0.32 -23.59	28.26 0.29 -23.30	27.82 0.24 -23.99	29.90 0.22 -26.40	36.48 0.22 -33.15	39.23 0.24 -35.88	45.56 0.36 -40.95	45.90 0.53 -38.94	35.87 0.48 -28.97	27.94 0.44 -21.09	26.58 0.31 -20.24
LEDERLE____ 23769	21.55 0.55 -14.62	19.33 0.55 -12.39	17.90 0.41 -12.69	17.56 0.38 -12.69	17.31 0.35 -12.90	17.57 0.27 -14.04	18.81 0.31 -14.85	19.87 0.43 -14.71	20.66 0.58 -13.70	21.48 0.59 -14.50	21.60 0.58 -14.64	22.54 0.58 -15.59	21.51 0.53 -15.05	20.56 0.46 -15.11	20.03 0.44 -14.92	19.29 0.34 -15.37	20.50 0.31 -16.91	24.63 0.29 -21.24	26.38 0.29 -22.99	30.87 0.39 -26.23	31.98 0.61 -24.95	25.60 0.62 -18.56	20.54 0.62 -13.51	19.57 0.57 -12.96
LINDEN COGEN____ 23786	22.18 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.10 0.42 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.26 0.64 -14.24	22.12 0.65 -15.07	22.23 0.64 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.21 0.51 -15.70	20.68 0.50 -15.51	19.93 0.38 -15.98	21.21 0.35 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.40 -27.27	33.02 0.66 -25.93	26.38 0.67 -19.29	21.14 0.69 -14.04	20.14 0.63 -13.47
LIPA_MISC_IPP 23656	24.15 0.83 -16.94	20.12 0.84 -12.90	18.61 0.62 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.31 0.43 -14.61	19.59 0.48 -15.45	20.69 0.64 -15.31	24.87 0.82 -17.66	24.83 0.77 -17.67	28.53 0.75 -21.41	28.32 0.73 -21.21	27.27 0.68 -20.67	26.47 0.59 -20.89	25.65 0.56 -20.42	25.03 0.44 -21.00	27.65 0.42 -23.96	32.48 0.39 -28.99	35.46 0.39 -31.97	43.15 0.53 -38.37	45.15 0.82 -37.91	35.62 0.83 -28.36	32.06 0.83 -24.82	25.04 0.77 -18.23
LISF____SOLAR 323691	24.16 0.84 -16.94	20.14 0.86 -12.90	18.62 0.63 -13.20	18.29 0.61 -13.20	18.03 0.55 -13.41	18.31 0.44 -14.61	19.59 0.49 -15.45	20.70 0.65 -15.31	24.89 0.84 -17.66	24.84 0.77 -17.67	28.54 0.76 -21.41	28.33 0.75 -21.21	27.27 0.68 -20.67	26.48 0.60 -20.89	25.65 0.57 -20.41	25.03 0.45 -21.00	27.66 0.42 -23.95	32.48 0.39 -28.98	35.47 0.39 -31.96	43.15 0.54 -38.37	45.17 0.83 -37.91	35.64 0.85 -28.36	32.08 0.85 -24.82	25.05 0.78 -18.23
LITTLE FALLS____HYD 24013	6.62 0.24 0.00	6.63 0.25 0.00	4.99 0.19 0.00	4.67 0.18 0.00	4.23 0.16 0.00	3.39 0.13 0.00	3.81 0.15 0.00	4.94 0.20 0.00	6.67 0.28 0.00	6.68 0.29 0.00	6.65 0.27 0.00	6.65 0.27 0.00	6.17 0.24 0.00	5.18 0.19 0.00	4.85 0.17 0.00	3.71 0.12 0.00	3.38 0.10 0.00	3.19 0.08 0.00	3.19 0.08 0.00	4.37 0.12 0.00	6.61 0.19 0.00	6.64 0.21 0.00	6.62 0.21 0.00	6.23 0.20 0.00
LI_NEWBRIDGE____DRP 323616	24.04 0.68 -16.98	19.99 0.71 -12.90	18.52 0.53 -13.20	18.19 0.51 -13.20	17.94 0.46 -13.41	18.24 0.37 -14.62	19.51 0.40 -15.45	20.59 0.54 -15.31	24.84 0.71 -17.74	24.83 0.71 -17.73	28.63 0.70 -21.55	28.41 0.70 -21.33	27.35 0.65 -20.78	26.56 0.56 -21.01	25.73 0.53 -20.53	25.11 0.41 -21.11	27.76 0.38 -24.10	32.59 0.35 -29.14	35.61 0.35 -32.15	43.34 0.47 -38.63	45.34 0.73 -38.19	35.73 0.73 -28.57	32.22 0.74 -25.07	25.07 0.69 -18.34
LOCKPORT____CC1 323769	8.67 -0.16 -2.45	8.30 -0.15 -2.08	6.85 -0.07 -2.13	6.56 -0.05 -2.13	6.18 -0.04 -2.16	5.57 -0.04 -2.35	6.06 -0.09 -2.49	7.03 -0.18 -2.47	8.36 -0.33 -2.30	8.52 -0.31 -2.43	8.49 -0.34 -2.45	8.66 -0.33 -2.61	8.09 -0.36 -2.52	7.24 -0.28 -2.53	6.96 -0.22 -2.50	6.05 -0.11 -2.58	6.05 -0.07 -2.84	6.58 -0.08 -3.56	6.90 -0.06 -3.85	8.56 -0.09 -4.40	10.46 -0.15 -4.18	9.39 -0.14 -3.11	8.55 -0.12 -2.27	8.13 -0.08 -2.17
LOCKPORT____CC2 323770	8.67 -0.16 -2.45	8.30 -0.15 -2.08	6.85 -0.07 -2.13	6.56 -0.05 -2.13	6.18 -0.04 -2.16	5.57 -0.04 -2.35	6.06 -0.09 -2.49	7.03 -0.18 -2.47	8.36 -0.33 -2.30	8.52 -0.31 -2.43	8.49 -0.34 -2.45	8.66 -0.33 -2.61	8.09 -0.36 -2.52	7.24 -0.28 -2.53	6.96 -0.22 -2.50	6.05 -0.11 -2.58	6.05 -0.07 -2.84	6.58 -0.08 -3.56	6.90 -0.06 -3.85	8.56 -0.09 -4.40	10.46 -0.15 -4.18	9.39 -0.14 -3.11	8.55 -0.12 -2.27	8.13 -0.08 -2.17

LOCKPORT__CC3 323771	8.67 -0.16 -2.45	8.30 -0.15 -2.08	6.85 -0.07 -2.13	6.56 -0.05 -2.13	6.18 -0.04 -2.16	5.57 -0.04 -2.35	6.06 -0.09 -2.49	7.03 -0.18 -2.47	8.36 -0.33 -2.30	8.52 -0.31 -2.43	8.49 -0.34 -2.45	8.66 -0.33 -2.61	8.09 -0.36 -2.52	7.24 -0.28 -2.53	6.96 -0.22 -2.50	6.05 -0.11 -2.58	6.05 -0.07 -2.84	6.58 -0.08 -3.56	6.90 -0.06 -3.85	8.56 -0.09 -4.40	10.46 -0.15 -4.18	9.39 -0.14 -3.11	8.55 -0.12 -2.27	8.13 -0.08 -2.17
LONG_LAKE_PHOENIX 24014	7.59 -0.09 -1.30	7.38 -0.10 -1.10	5.85 -0.07 -1.13	5.54 -0.07 -1.13	5.15 -0.06 -1.15	4.45 -0.05 -1.25	4.92 -0.05 -1.32	5.98 -0.06 -1.31	7.52 -0.08 -1.22	7.60 -0.08 -1.29	7.59 -0.08 -1.30	7.68 -0.08 -1.38	7.17 -0.10 -1.34	6.24 -0.08 -1.34	5.92 -0.08 -1.32	4.90 -0.05 -1.36	4.74 -0.04 -1.50	4.95 -0.04 -1.88	5.12 -0.03 -2.04	6.54 -0.03 -2.33	8.61 -0.03 -2.21	8.03 -0.04 -1.65	7.55 -0.06 -1.20	7.13 -0.06 -1.15
LOVETT__3 23632	21.57 0.52 -14.67	19.34 0.53 -12.44	17.92 0.39 -12.74	17.59 0.36 -12.74	17.34 0.33 -12.95	17.61 0.26 -14.09	18.85 0.29 -14.90	19.91 0.41 -14.76	20.68 0.56 -13.74	21.50 0.56 -14.55	21.61 0.55 -14.69	22.57 0.55 -15.64	21.54 0.51 -15.10	20.59 0.44 -15.16	20.07 0.42 -14.97	19.32 0.32 -15.42	20.55 0.30 -16.97	24.68 0.27 -21.31	26.44 0.27 -23.06	30.93 0.37 -26.32	32.03 0.58 -25.03	25.63 0.58 -18.62	20.55 0.58 -13.56	19.59 0.54 -13.01
LOVETT__4 23642	21.57 0.52 -14.67	19.34 0.53 -12.44	17.92 0.39 -12.74	17.59 0.36 -12.74	17.34 0.33 -12.95	17.61 0.26 -14.09	18.85 0.29 -14.90	19.91 0.41 -14.76	20.68 0.56 -13.74	21.50 0.56 -14.55	21.61 0.55 -14.69	22.57 0.55 -15.64	21.54 0.51 -15.10	20.59 0.44 -15.16	20.07 0.42 -14.97	19.32 0.32 -15.42	20.55 0.30 -16.97	24.68 0.27 -21.31	26.44 0.27 -23.06	30.93 0.37 -26.32	32.03 0.58 -25.03	25.63 0.58 -18.62	20.55 0.58 -13.56	19.59 0.54 -13.01
LOVETT__5 23593	21.57 0.52 -14.67	19.34 0.53 -12.44	17.92 0.39 -12.74	17.59 0.36 -12.74	17.34 0.33 -12.95	17.61 0.26 -14.09	18.85 0.29 -14.90	19.91 0.41 -14.76	20.68 0.56 -13.74	21.50 0.56 -14.55	21.61 0.55 -14.69	22.57 0.55 -15.64	21.54 0.51 -15.10	20.59 0.44 -15.16	20.07 0.42 -14.97	19.32 0.32 -15.42	20.55 0.30 -16.97	24.68 0.27 -21.31	26.44 0.27 -23.06	30.93 0.37 -26.32	32.03 0.58 -25.03	25.63 0.58 -18.62	20.55 0.58 -13.56	19.59 0.54 -13.01
LOWER RAQUET__HYD 24057	6.19 -0.19 0.00	6.19 -0.19 0.00	4.65 -0.15 0.00	4.35 -0.14 0.00	3.94 -0.13 0.00	3.16 -0.10 0.00	3.54 -0.12 0.00	4.55 -0.19 0.00	6.12 -0.26 0.00	6.13 -0.26 0.00	6.13 -0.25 0.00	6.19 -0.19 0.00	5.80 -0.13 0.00	4.87 -0.11 0.00	4.55 -0.12 0.00	3.44 -0.14 0.00	3.11 -0.17 0.00	2.96 -0.15 0.00	2.95 -0.16 0.00	4.04 -0.21 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00	6.15 -0.26 0.00	5.80 -0.24 0.00
LOWER__HUDSON 24059	28.82 0.31 -22.13	25.44 0.30 -18.76	24.25 0.23 -19.22	23.93 0.23 -19.22	23.81 0.21 -19.53	24.68 0.17 -21.26	26.32 0.18 -22.47	27.23 0.22 -22.26	27.46 0.34 -20.73	28.69 0.34 -21.95	28.89 0.35 -22.16	30.32 0.35 -23.60	29.04 0.33 -22.79	28.12 0.26 -22.87	27.50 0.24 -22.59	27.04 0.19 -23.27	29.06 0.17 -25.60	35.42 0.17 -32.15	38.09 0.18 -34.80	44.21 0.25 -39.71	44.54 0.35 -37.77	34.86 0.34 -28.09	27.20 0.34 -20.45	25.94 0.28 -19.63
LWR__OSWEGATCHIE_HYD 23850	6.30 -0.08 0.00	6.30 -0.08 0.00	4.72 -0.07 0.00	4.41 -0.07 0.00	4.00 -0.06 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.65 -0.09 0.00	6.24 -0.14 0.00	6.25 -0.14 0.00	6.26 -0.12 0.00	6.30 -0.08 0.00	5.87 -0.05 0.00	4.93 -0.06 0.00	4.61 -0.07 0.00	3.51 -0.07 0.00	3.19 -0.09 0.00	3.03 -0.07 0.00	3.04 -0.07 0.00	4.17 -0.08 0.00	6.34 -0.08 0.00	6.33 -0.09 0.00	6.30 -0.11 0.00	5.93 -0.10 0.00
LYONS_FALL_HYD 23570	6.44 0.06 0.00	6.44 0.06 0.00	4.83 0.04 0.00	4.52 0.03 0.00	4.09 0.03 0.00	3.28 0.02 0.00	3.69 0.03 0.00	4.79 0.05 0.00	6.44 0.06 0.00	6.45 0.06 0.00	6.44 0.06 0.00	6.45 0.07 0.00	5.99 0.06 0.00	5.02 0.04 0.00	4.70 0.03 0.00	3.61 0.02 0.00	3.29 0.01 0.00	3.13 0.03 0.00	3.14 0.03 0.00	4.32 0.07 0.00	6.55 0.12 0.00	6.54 0.12 0.00	6.49 0.08 0.00	6.10 0.07 0.00
MADISON__COUNTY_LFGE 323628	7.13 0.10 -0.66	7.03 0.10 -0.56	5.43 0.07 -0.57	5.12 0.06 -0.57	4.70 0.05 -0.58	3.93 0.04 -0.63	4.38 0.05 -0.67	5.48 0.08 -0.66	7.10 0.10 -0.62	7.15 0.10 -0.65	7.13 0.09 -0.66	7.17 0.09 -0.70	6.68 0.07 -0.68	5.72 0.05 -0.68	5.40 0.05 -0.67	4.32 0.04 -0.69	4.09 0.04 -0.76	4.11 0.05 -0.96	4.20 0.06 -1.04	5.53 0.09 -1.18	7.70 0.15 -1.13	7.41 0.15 -0.84	7.14 0.12 -0.61	6.73 0.11 -0.58
MAPLE RIDGE_WT_1 323574	5.28 -0.06 1.04	5.42 -0.08 0.88	3.82 -0.07 0.90	3.50 -0.08 0.90	3.07 -0.08 0.92	2.20 -0.06 1.00	2.54 -0.06 1.06	3.62 -0.08 1.05	5.33 -0.08 0.98	5.29 -0.07 1.03	5.27 -0.07 1.04	5.20 -0.07 1.11	4.78 -0.08 1.07	3.83 -0.08 1.08	3.51 -0.10 1.06	2.40 -0.09 1.10	1.99 -0.09 1.20	1.50 -0.09 1.51	1.38 -0.09 1.64	2.27 -0.11 1.87	4.48 -0.17 1.78	4.95 -0.15 1.32	5.31 -0.13 0.96	4.99 -0.12 0.92
MAPLE RIDGE_WT_2 323611	5.28 -0.06 1.04	5.42 -0.08 0.88	3.82 -0.07 0.90	3.50 -0.08 0.90	3.07 -0.08 0.92	2.20 -0.06 1.00	2.54 -0.06 1.06	3.62 -0.08 1.05	5.33 -0.08 0.98	5.29 -0.07 1.03	5.27 -0.07 1.04	5.20 -0.07 1.11	4.78 -0.08 1.07	3.83 -0.08 1.08	3.51 -0.10 1.06	2.40 -0.09 1.10	1.99 -0.09 1.20	1.50 -0.09 1.51	1.38 -0.09 1.64	2.27 -0.11 1.87	4.48 -0.17 1.78	4.95 -0.15 1.32	5.31 -0.13 0.96	4.99 -0.12 0.92
MARBLE RIVER_WT_PWR 323696	6.21 -0.17 0.00	6.23 -0.15 0.00	4.68 -0.12 0.00	4.38 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.08 0.00	4.62 -0.12 0.00	6.23 -0.16 0.00	6.24 -0.15 0.00	6.24 -0.13 0.00	6.26 -0.12 0.00	5.83 -0.10 0.00	4.90 -0.08 0.00	4.58 -0.09 0.00	3.45 -0.14 0.00	3.14 -0.14 0.00	2.97 -0.14 0.00	2.95 -0.16 0.00	4.00 -0.25 0.00	6.03 -0.39 0.00	6.02 -0.40 0.00	6.02 -0.39 0.00	5.67 -0.37 0.00
MARSH_HILL_WT_PWR 323713	9.85 0.19 -3.28	9.36 0.20 -2.78	7.81 0.17 -2.85	7.50 0.17 -2.85	7.11 0.15 -2.90	6.53 0.12 -3.15	7.11 0.12 -3.33	8.20 0.16 -3.30	9.61 0.15 -3.07	9.81 0.16 -3.25	9.78 0.11 -3.28	9.98 0.10 -3.50	9.33 0.02 -3.38	8.38 0.00 -3.39	8.04 0.01 -3.35	7.08 0.04 -3.45	7.13 0.05 -3.79	7.91 0.05 -4.77	8.34 0.07 -5.16	10.25 0.11 -5.89	12.21 0.19 -5.60	10.77 0.19 -4.16	9.62 0.17 -3.03	9.13 0.18 -2.91
MG INDUSTRY__DRP 24185	27.29 0.28 -20.64	24.15 0.27 -17.50	22.93 0.22 -17.92	22.61 0.20 -17.92	22.46 0.18 -18.21	23.23 0.15 -19.82	24.78 0.16 -20.96	25.67 0.17 -20.76	25.97 0.25 -19.33	27.11 0.26 -20.47	27.30 0.26 -20.66	28.63 0.26 -22.00	27.41 0.24 -21.25	26.50 0.19 -21.33	25.92 0.18 -21.06	25.42 0.14 -21.69	27.28 0.13 -23.87	33.21 0.13 -29.98	35.69 0.13 -32.45	41.45 0.18 -37.03	41.90 0.26 -35.21	32.87 0.26 -26.19	25.74 0.26 -19.07	24.56 0.22 -18.30

MID___OSWEGATCHIE_HYD 23849	6.30 -0.08 0.00	6.30 -0.08 0.00	4.72 -0.07 0.00	4.41 -0.07 0.00	4.00 -0.06 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.65 -0.09 0.00	6.24 -0.14 0.00	6.25 -0.14 0.00	6.26 -0.12 0.00	6.30 -0.08 0.00	5.87 -0.05 0.00	4.93 -0.06 0.00	4.61 -0.07 0.00	3.51 -0.07 0.00	3.19 -0.09 0.00	3.03 -0.07 0.00	3.04 -0.07 0.00	4.17 -0.08 0.00	6.34 -0.08 0.00	6.33 -0.09 0.00	6.30 -0.11 0.00	5.93 -0.10 0.00
MID___RAQUETTE_HYD 23851	6.19 -0.19 0.00	6.19 -0.19 0.00	4.65 -0.15 0.00	4.35 -0.14 0.00	3.94 -0.13 0.00	3.16 -0.10 0.00	3.54 -0.12 0.00	4.55 -0.19 0.00	6.12 -0.26 0.00	6.13 -0.26 0.00	6.13 -0.25 0.00	6.19 -0.19 0.00	5.80 -0.13 0.00	4.87 -0.11 0.00	4.55 -0.12 0.00	3.44 -0.14 0.00	3.11 -0.17 0.00	2.96 -0.15 0.00	2.95 -0.16 0.00	4.04 -0.21 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00	6.15 -0.26 0.00	5.80 -0.24 0.00
MILLIKEN___1 23584	9.49 0.10 -3.01	9.03 0.10 -2.55	7.48 0.07 -2.62	7.17 0.07 -2.62	6.78 0.06 -2.66	6.20 0.05 -2.89	6.77 0.05 -3.06	7.85 0.08 -3.03	9.30 0.10 -2.82	9.47 0.10 -2.99	9.48 0.08 -3.02	9.67 0.08 -3.21	9.09 0.06 -3.10	8.16 0.05 -3.11	7.81 0.06 -3.07	6.81 0.06 -3.17	6.82 0.06 -3.48	7.54 0.06 -4.37	7.91 0.07 -4.74	9.76 0.11 -5.40	11.74 0.18 -5.14	10.41 0.16 -3.82	9.33 0.13 -2.78	8.83 0.13 -2.67
MILLIKEN___2 23585	9.49 0.10 -3.01	9.03 0.10 -2.55	7.48 0.07 -2.62	7.17 0.07 -2.62	6.78 0.06 -2.66	6.20 0.05 -2.89	6.77 0.05 -3.06	7.85 0.08 -3.03	9.30 0.10 -2.82	9.47 0.10 -2.99	9.48 0.08 -3.02	9.67 0.08 -3.21	9.09 0.06 -3.10	8.16 0.05 -3.11	7.81 0.06 -3.07	6.81 0.06 -3.17	6.82 0.06 -3.48	7.54 0.06 -4.37	7.91 0.07 -4.74	9.76 0.11 -5.40	11.74 0.18 -5.14	10.41 0.16 -3.82	9.33 0.13 -2.78	8.83 0.13 -2.67
MILLIKEN___DIESEL 23629	9.49 0.10 -3.01	9.03 0.10 -2.55	7.48 0.07 -2.62	7.17 0.07 -2.62	6.78 0.06 -2.66	6.20 0.05 -2.89	6.77 0.05 -3.06	7.85 0.08 -3.03	9.30 0.10 -2.82	9.47 0.10 -2.99	9.48 0.08 -3.02	9.67 0.08 -3.21	9.09 0.06 -3.10	8.16 0.05 -3.11	7.81 0.06 -3.07	6.81 0.06 -3.17	6.82 0.06 -3.48	7.54 0.06 -4.37	7.91 0.07 -4.74	9.76 0.11 -5.40	11.74 0.18 -5.14	10.41 0.16 -3.82	9.33 0.13 -2.78	8.83 0.13 -2.67
MILLSEAT___LFGE 323607	8.64 -0.09 -2.35	8.28 -0.09 -2.00	6.81 -0.03 -2.04	6.51 -0.01 -2.04	6.13 -0.01 -2.08	5.51 -0.01 -2.26	6.00 -0.05 -2.39	6.99 -0.11 -2.37	8.37 -0.22 -2.20	8.53 -0.20 -2.33	8.50 -0.24 -2.36	8.66 -0.22 -2.51	8.08 -0.27 -2.42	7.22 -0.20 -2.43	6.93 -0.14 -2.40	5.99 -0.06 -2.47	5.97 -0.03 -2.72	6.48 -0.04 -3.42	6.79 -0.02 -3.70	8.46 -0.01 -4.22	10.41 -0.03 -4.02	9.38 -0.03 -2.99	8.55 -0.03 -2.17	8.12 0.00 -2.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.01 0.53 -15.11	19.72 0.54 -12.81	18.31 0.40 -13.12	17.97 0.37 -13.12	17.73 0.33 -13.33	18.03 0.26 -14.51	19.29 0.30 -15.34	20.35 0.41 -15.20	21.10 0.56 -14.15	21.94 0.57 -14.98	22.06 0.55 -15.12	23.04 0.55 -16.10	21.99 0.51 -15.55	21.05 0.45 -15.61	20.52 0.43 -15.42	19.79 0.32 -15.88	21.06 0.30 -17.47	25.32 0.28 -21.94	27.13 0.27 -23.75	31.72 0.37 -27.10	32.78 0.58 -25.78	26.18 0.58 -19.17	20.96 0.59 -13.96	19.97 0.54 -13.39
MODEL_CITY_ENERGY 24167	8.62 -0.24 -2.48	8.25 -0.23 -2.10	6.82 -0.13 -2.16	6.53 -0.11 -2.16	6.16 -0.09 -2.19	5.57 -0.07 -2.38	6.04 -0.14 -2.52	7.01 -0.23 -2.50	8.30 -0.41 -2.32	8.46 -0.39 -2.46	8.44 -0.42 -2.48	8.61 -0.41 -2.65	8.05 -0.43 -2.56	7.21 -0.34 -2.56	6.93 -0.28 -2.53	6.04 -0.15 -2.61	6.04 -0.11 -2.87	6.59 -0.12 -3.61	6.91 -0.10 -3.90	8.56 -0.14 -4.45	10.43 -0.23 -4.24	9.35 -0.23 -3.15	8.51 -0.20 -2.29	8.09 -0.15 -2.20
MODERN_LFGE___ 323580	8.62 -0.24 -2.48	8.25 -0.23 -2.10	6.82 -0.13 -2.16	6.53 -0.11 -2.16	6.16 -0.09 -2.19	5.57 -0.07 -2.38	6.04 -0.14 -2.52	7.01 -0.23 -2.50	8.30 -0.41 -2.32	8.46 -0.39 -2.46	8.44 -0.42 -2.48	8.61 -0.41 -2.65	8.05 -0.43 -2.56	7.21 -0.34 -2.56	6.93 -0.28 -2.53	6.04 -0.15 -2.61	6.04 -0.11 -2.87	6.59 -0.12 -3.61	6.91 -0.10 -3.90	8.56 -0.14 -4.45	10.43 -0.23 -4.24	9.35 -0.23 -3.15	8.51 -0.20 -2.29	8.09 -0.15 -2.20
MOHAWK_PAPER___DRP 24187	28.25 0.30 -21.57	24.96 0.29 -18.29	23.76 0.23 -18.73	23.44 0.22 -18.73	23.30 0.20 -19.04	24.14 0.16 -20.72	25.74 0.18 -21.91	26.63 0.19 -21.70	26.88 0.29 -20.21	28.08 0.29 -21.40	28.28 0.30 -21.60	29.68 0.30 -23.00	28.41 0.27 -22.21	27.50 0.21 -22.29	26.89 0.20 -22.02	26.42 0.16 -22.68	28.39 0.15 -24.95	34.59 0.15 -31.34	37.18 0.15 -33.92	43.17 0.21 -38.71	43.53 0.30 -36.81	34.10 0.29 -27.38	26.64 0.29 -19.94	25.41 0.25 -19.13
MONGAUP___HYD 23641	20.77 0.48 -13.90	18.65 0.48 -11.79	17.22 0.35 -12.07	16.88 0.33 -12.07	16.64 0.30 -12.27	16.85 0.24 -13.35	18.04 0.27 -14.12	19.10 0.37 -13.99	19.91 0.50 -13.02	20.67 0.49 -13.79	20.77 0.47 -13.92	21.64 0.44 -14.82	20.66 0.42 -14.31	19.73 0.37 -14.37	19.21 0.35 -14.19	18.49 0.29 -14.62	19.64 0.28 -16.08	23.56 0.26 -20.20	25.23 0.26 -21.86	29.56 0.36 -24.95	30.72 0.57 -23.72	24.64 0.57 -17.65	19.80 0.54 -12.85	18.88 0.51 -12.33
MONTAUK___DIESEL 23721	24.33 1.01 -16.94	20.30 1.02 -12.90	18.73 0.74 -13.20	18.39 0.71 -13.20	18.12 0.64 -13.41	18.39 0.52 -14.61	19.68 0.58 -15.45	20.81 0.77 -15.31	25.06 1.01 -17.66	25.02 0.95 -17.67	28.72 0.93 -21.41	28.51 0.92 -21.21	27.43 0.84 -20.67	26.60 0.72 -20.89	25.76 0.67 -20.42	25.11 0.53 -21.00	27.74 0.50 -23.95	32.57 0.48 -28.98	35.56 0.49 -31.97	43.28 0.67 -38.37	45.37 1.03 -37.91	35.84 1.05 -28.36	32.25 1.02 -24.82	25.25 0.98 -18.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.17 0.59 -15.20	19.86 0.60 -12.88	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.09 0.63 -15.07	22.21 0.61 -15.22	23.19 0.61 -16.20	22.14 0.57 -15.65	21.19 0.50 -15.71	20.66 0.48 -15.51	19.92 0.36 -15.98	21.20 0.33 -17.58	25.48 0.30 -22.08	27.30 0.30 -23.90	31.92 0.40 -27.27	32.99 0.64 -25.93	26.36 0.65 -19.29	21.12 0.66 -14.04	20.12 0.61 -13.48
MUNSVILLE_WIND_PWR 323609	13.78 0.68 -6.72	12.76 0.68 -5.70	11.13 0.49 -5.84	10.77 0.45 -5.84	10.41 0.41 -5.93	10.04 0.32 -6.46	10.89 0.41 -6.83	12.13 0.62 -6.76	13.47 0.79 -6.30	13.85 0.79 -6.67	13.85 0.74 -6.73	14.28 0.73 -7.17	13.51 0.66 -6.92	12.44 0.50 -6.95	12.01 0.48 -6.86	11.03 0.37 -7.07	11.40 0.34 -7.78	13.21 0.34 -9.77	14.02 0.34 -10.57	16.83 0.51 -12.07	18.68 0.78 -11.47	15.72 0.76 -8.53	13.27 0.65 -6.21	12.62 0.62 -5.96
N SALMON___HYD 24042	6.24 -0.13 0.00	6.26 -0.12 0.00	4.69 -0.10 0.00	4.39 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.63 -0.11 0.00	6.24 -0.14 0.00	6.26 -0.13 0.00	6.26 -0.11 0.00	6.30 -0.08 0.00	5.87 -0.06 0.00	4.94 -0.05 0.00	4.61 -0.07 0.00	3.47 -0.11 0.00	3.16 -0.12 0.00	2.99 -0.11 0.00	2.98 -0.13 0.00	4.05 -0.20 0.00	6.13 -0.30 0.00	6.11 -0.31 0.00	6.11 -0.30 0.00	5.75 -0.29 0.00

N.E._GEN_SANDY PD 24062	25.21 0.40 -18.43	22.40 0.40 -15.63	21.11 0.31 -16.00	20.78 0.30 -16.00	20.60 0.27 -16.27	21.17 0.21 -17.70	22.60 0.23 -18.72	23.59 0.31 -18.54	24.09 0.43 -17.27	25.10 0.43 -18.28	25.26 0.43 -18.45	26.45 0.43 -19.65	25.30 0.40 -18.98	24.37 0.33 -19.05	23.80 0.31 -18.81	23.20 0.24 -19.38	24.82 0.22 -21.32	30.08 0.20 -26.77	32.30 0.21 -28.98	37.60 0.28 -33.07	38.28 0.40 -31.45	30.23 0.41 -23.39	23.86 0.42 -17.03	22.77 0.39 -16.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.56 0.53 -14.65	19.34 0.54 -12.42	17.91 0.39 -12.72	17.57 0.36 -12.72	17.33 0.33 -12.93	17.60 0.26 -14.07	18.83 0.29 -14.88	19.89 0.41 -14.74	20.67 0.56 -13.73	21.49 0.56 -14.53	21.60 0.55 -14.67	22.55 0.55 -15.62	21.52 0.51 -15.09	20.57 0.44 -15.14	20.05 0.42 -14.96	19.31 0.32 -15.40	20.53 0.30 -16.95	24.66 0.28 -21.29	26.42 0.27 -23.04	30.91 0.37 -26.29	32.01 0.58 -25.00	25.61 0.59 -18.60	20.54 0.59 -13.54	19.57 0.54 -12.99
NARROWS_GT1_1 24228	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
NARROWS_GT1_2 24229	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
NARROWS_GT1_3 24230	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
NARROWS_GT1_4 24231	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
NARROWS_GT1_5 24232	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 				

NARROWS_GT2_6 24241	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
NARROWS_GT2_7 24242	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
NARROWS_GT2_8 24243	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.94 0.44 -17.12	21.33 0.44 -14.52	19.99 0.33 -14.87	19.65 0.30 -14.87	19.46 0.28 -15.11	19.93 0.22 -16.45	21.30 0.25 -17.39	22.29 0.32 -17.22	22.89 0.47 -16.04	23.82 0.45 -16.98	23.95 0.43 -17.14	25.07 0.44 -18.25	23.94 0.38 -17.63	23.01 0.33 -17.70	22.46 0.31 -17.48	21.82 0.24 -18.00	23.32 0.23 -19.81	28.21 0.23 -24.87	30.26 0.23 -26.92	35.29 0.32 -30.72	36.13 0.49 -29.22	28.66 0.50 -21.73	22.70 0.47 -15.82	21.66 0.44 -15.18
NEG CAPITAL___MECHNVIL 23645	29.30 0.33 -22.59	25.85 0.32 -19.16	24.66 0.25 -19.62	24.34 0.23 -19.62	24.22 0.22 -19.94	25.14 0.18 -21.70	26.80 0.20 -22.94	27.72 0.25 -22.73	27.94 0.38 -21.17	29.19 0.38 -22.41	29.40 0.40 -22.62	30.87 0.40 -24.09	29.56 0.37 -23.26	28.63 0.29 -23.35	28.00 0.27 -23.06	27.55 0.21 -23.75	29.62 0.20 -26.14	36.12 0.20 -32.82	38.84 0.21 -35.53	45.09 0.30 -40.54	45.41 0.42 -38.56	35.51 0.40 -28.68	27.68 0.39 -20.88	26.38 0.31 -20.04
NEG CENTRAL_HIGH_ACRES 23767	8.10 -0.20 -1.92	7.81 -0.20 -1.63	6.33 -0.14 -1.67	6.03 -0.13 -1.67	5.65 -0.11 -1.70	5.01 -0.09 -1.85	5.50 -0.11 -1.95	6.52 -0.16 -1.94	7.94 -0.24 -1.80	8.08 -0.22 -1.91	8.07 -0.24 -1.93	8.19 -0.24 -2.05	7.66 -0.25 -1.98	6.77 -0.20 -1.99	6.46 -0.17 -1.96	5.50 -0.11 -2.02	5.42 -0.09 -2.23	5.82 -0.08 -2.79	6.06 -0.07 -3.02	7.61 -0.09 -3.45	9.58 -0.13 -3.28	8.72 -0.14 -2.44	8.03 -0.15 -1.78	7.61 -0.13 -1.71
NEG CENTRAL___DRP 24199	8.48 0.02 -2.09	8.16 0.01 -1.77	6.62 0.01 -1.81	6.31 0.01 -1.81	5.92 0.01 -1.84	5.27 0.01 -2.00	5.79 0.01 -2.12	6.86 0.02 -2.10	8.35 0.01 -1.96	8.47 0.01 -2.07	8.47 0.00 -2.09	8.60 0.00 -2.22	8.05 -0.03 -2.15	7.12 -0.02 -2.16	6.79 -0.01 -2.13	5.78 0.01 -2.19	5.71 0.01 -2.41	6.15 0.02 -3.03	6.42 0.03 -3.28	8.04 0.05 -3.74	10.08 0.10 -3.56	9.15 0.08 -2.65	8.39 0.05 -1.93	7.94 0.05 -1.85
NEG CENTRAL___INDECK 23768	9.29 0.14 -2.77	8.86 0.13 -2.35	7.32 0.11 -2.41	7.01 0.12 -2.41	6.62 0.10 -2.45	6.00 0.08 -2.66	6.55 0.08 -2.82	7.63 0.10 -2.79	9.09 0.11 -2.60	9.27 0.13 -2.75	9.25 0.10 -2.78	9.43 0.10 -2.96	8.81 0.02 -2.86	7.87 0.02 -2.87	7.55 0.05 -2.83	6.57 0.07 -2.92	6.57 0.08 -3.21	7.21 0.07 -4.03	7.57 0.10 -4.36	9.38 0.16 -4.98	11.42 0.26 -4.73	10.18 0.23 -3.52	9.17 0.20 -2.56	8.70 0.21 -2.46
NEG CENTRAL___SENECA 23627	8.75 0.05 -2.32	8.40 0.05 -1.97	6.85 0.04 -2.01	6.54 0.04 -2.01	6.15 0.04 -2.05	5.51 0.03 -2.23	6.05 0.03 -2.36	7.12 0.04 -2.33	8.59 0.03 -2.17	8.72 0.03 -2.30	8.71 0.01 -2.32	8.86 0.01 -2.47	8.29 -0.02 -2.39	7.37 -0.01 -2.40	7.04 0.00 -2.37	6.04 0.02 -2.44	5.99 0.03 -2.68	6.50 0.03 -3.37	6.80 0.05 -3.65	8.49 0.08 -4.16	10.52 0.14 -3.96	9.48 0.12 -2.94	8.65 0.10 -2.14	8.18 0.09 -2.06
NEG CENTRAL___STATE_STREET 24147	8.41 0.02 -2.01	8.08 0.00 -1.70	6.54 0.00 -1.74	6.23 0.00 -1.74	5.84 0.00 -1.77	5.19 0.00 -1.93	5.70 0.01 -2.04	6.77 0.01 -2.02	8.28 0.01 -1.88	8.41 0.03 -1.99	8.41 0.03 -2.01	8.54 0.02 -2.14	7.99 0.00 -2.07	7.07 0.00 -2.07	6.72 0.00 -2.05	5.71 0.01 -2.11	5.62 0.02 -2.32	6.04 0.02 -2.92	6.29 0.03 -3.16	7.90 0.05 -3.60	9.95 0.10 -3.43	9.04 0.06 -2.55	8.31 0.05 -1.86	7.86 0.04 -1.78
NEG MILLWOOD___DRP 24198	22.57 0.55 -15.65	20.19 0.55 -13.27	18.79 0.41 -13.59	18.45 0.38 -13.59	18.22 0.34 -13.81	18.56 0.27 -15.03	19.85 0.30 -15.89	20.91 0.43 -15.74	21.64 0.60 -14.66	22.50 0.59 -15.52	22.63 0.59 -15.67	23.65 0.59 -16.68	22.56 0.53 -16.11	21.61 0.45 -16.17	21.08 0.43 -15.97	20.37 0.33 -16.45	21.69 0.31 -18.10	26.13 0.30 -22.73	28.00 0.29 -24.60	32.72 0.40 -28.07	33.75 0.63 -26.70	26.91 0.63 -19.86	21.49 0.62 -14.46	20.47 0.56 -13.87
NEG NORTH_FLCN_SEA 23793	6.24 -0.13 0.00	6.26 -0.12 0.00	4.70 -0.10 0.00	4.40 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.64 -0.10 0.00	6.26 -0.13 0.00	6.27 -0.12 0.00	6.27 -0.11 0.00	6.29 -0.09 0.00	5.86 -0.07 0.00	4.93 -0.06 0.00	4.60 -0.07 0.00	3.46 -0.13 0.00	3.15 -0.13 0.00	2.98 -0.12 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.07 -0.35 0.00	6.05 -0.37 0.00	6.05 -0.36 0.00	5.70 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	6.21 -0.17 0.00	6.23 -0.15 0.00	4.68 -0.12 0.00	4.38 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.07 0.00	4.62 -0.12 0.00	6.23 -0.15 0.00	6.24 -0.15 0.00	6.24 -0.13 0.00	6.26 -0.11 0.00	5.83 -0.10 0.00	4.91 -0.08 0.00	4.58 -0.09 0.00	3.45 -0.13 0.00	3.15 -0.13 0.00	2.97 -0.13 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.06 -0.36 0.00	6.05 -0.38 0.00	6.05 -0.37 0.00	5.69 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	6.24 -0.14 0.00	6.26 -0.12 0.00	4.69 -0.10 0.00	4.40 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.63 -0.11 0.00	6.26 -0.13 0.00	6.28 -0.11 0.00	6.27 -0.11 0.00	6.29 -0.09 0.00	5.86 -0.07 0.00	4.93 -0.06 0.00	4.60 -0.07 0.00	3.46 -0.13 0.00	3.15 -0.13 0.00	2.98 -0.12 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.08 -0.35 0.00	6.06 -0.37 0.00	6.05 -0.36 0.00	5.70 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	6.24 -0.14 0.00	6.26 -0.12 0.00	4.69 -0.10 0.00	4.40 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.63 -0.11 0.00	6.26 -0.13 0.00	6.28 -0.11 0.00	6.27 -0.11 0.00	6.29 -0.09 0.00	5.86 -0.07 0.00	4.93 -0.06 0.00	4.60 -0.07 0.00	3.46 -0.13 0.00	3.15 -0.13 0.00	2.98 -0.12 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.08 -0.35 0.00	6.06 -0.37 0.00	6.05 -0.36 0.00	5.70 -0.34 0.00

NEG NORTH___PLATTSBURG 23628	6.24 -0.14 0.00	6.26 -0.12 0.00	4.69 -0.10 0.00	4.40 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.63 -0.11 0.00	6.26 -0.13 0.00	6.28 -0.11 0.00	6.27 -0.11 0.00	6.29 -0.09 0.00	5.86 -0.07 0.00	4.93 -0.06 0.00	4.60 -0.07 0.00	3.46 -0.13 0.00	3.15 -0.13 0.00	2.98 -0.12 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.08 -0.35 0.00	6.06 -0.37 0.00	6.05 -0.36 0.00	5.70 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	8.67 -0.16 -2.45	8.30 -0.15 -2.08	6.85 -0.07 -2.13	6.56 -0.05 -2.13	6.18 -0.04 -2.16	5.57 -0.04 -2.35	6.06 -0.09 -2.49	7.03 -0.18 -2.47	8.36 -0.33 -2.30	8.52 -0.31 -2.43	8.49 -0.34 -2.45	8.66 -0.33 -2.61	8.09 -0.36 -2.52	7.24 -0.28 -2.53	6.96 -0.22 -2.50	6.05 -0.11 -2.58	6.05 -0.07 -2.84	6.58 -0.08 -3.56	6.90 -0.06 -3.85	8.56 -0.09 -4.40	10.46 -0.15 -4.18	9.39 -0.14 -3.11	8.55 -0.12 -2.27	8.13 -0.08 -2.17
NEG WEST___LANCASTR 23811	9.33 0.10 -2.86	8.90 0.10 -2.42	7.39 0.11 -2.48	7.08 0.12 -2.48	6.69 0.11 -2.52	6.08 0.08 -2.75	6.62 0.06 -2.90	7.66 0.05 -2.88	9.04 -0.03 -2.68	9.22 -0.01 -2.84	9.20 -0.04 -2.86	9.40 -0.03 -3.05	8.79 -0.08 -2.94	7.89 -0.05 -2.96	7.58 -0.01 -2.92	6.63 0.04 -3.01	6.65 0.06 -3.31	7.30 0.04 -4.15	7.67 0.07 -4.50	9.48 0.10 -5.13	11.44 0.14 -4.88	10.19 0.14 -3.63	9.20 0.15 -2.64	8.73 0.16 -2.54
NEG_PENN_ALLEGHNY 23528	11.66 0.15 -5.14	10.88 0.15 -4.36	9.37 0.11 -4.46	9.06 0.11 -4.46	8.70 0.10 -4.53	8.27 0.07 -4.93	8.96 0.08 -5.22	10.03 0.12 -5.17	11.34 0.14 -4.81	11.63 0.15 -5.10	11.65 0.13 -5.14	11.98 0.13 -5.48	11.31 0.09 -5.29	10.38 0.08 -5.31	10.00 0.08 -5.24	9.07 0.09 -5.40	9.31 0.08 -5.94	10.64 0.08 -7.46	11.27 0.09 -8.08	13.59 0.13 -9.22	15.40 0.21 -8.77	13.14 0.20 -6.52	11.35 0.19 -4.75	10.77 0.18 -4.56
NEG___GEN_MONROE 24207	8.33 -0.07 -2.02	8.02 -0.08 -1.71	6.51 -0.04 -1.75	6.22 -0.02 -1.75	5.82 -0.02 -1.78	5.17 -0.03 -1.94	5.66 -0.05 -2.05	6.67 -0.10 -2.03	8.16 -0.12 -1.89	8.31 -0.08 -2.00	8.30 -0.10 -2.02	8.41 -0.12 -2.15	7.83 -0.17 -2.08	6.94 -0.14 -2.09	6.61 -0.13 -2.06	5.64 -0.07 -2.12	5.58 -0.04 -2.34	5.99 -0.05 -2.94	6.25 -0.03 -3.18	7.85 -0.03 -3.63	9.88 0.01 -3.45	8.96 -0.03 -2.56	8.26 -0.02 -1.87	7.83 0.01 -1.79
NEPA___ENERGY 23901	9.39 0.13 -2.88	8.96 0.13 -2.44	7.43 0.13 -2.50	7.13 0.14 -2.50	6.73 0.13 -2.54	6.12 0.09 -2.77	6.66 0.07 -2.93	7.71 0.07 -2.90	9.09 0.01 -2.70	9.27 0.03 -2.86	9.24 -0.02 -2.88	9.44 -0.01 -3.07	8.83 -0.06 -2.97	7.93 -0.03 -2.98	7.61 0.00 -2.94	6.66 0.05 -3.03	6.68 0.06 -3.33	7.34 0.05 -4.19	7.71 0.07 -4.53	9.52 0.11 -5.17	11.50 0.16 -4.92	10.24 0.16 -3.66	9.24 0.17 -2.66	8.77 0.18 -2.55
NEVERSINK___HYD 23608	20.24 0.43 -13.44	18.21 0.43 -11.39	16.78 0.32 -11.67	16.44 0.29 -11.67	16.19 0.27 -11.86	16.38 0.21 -12.91	17.54 0.24 -13.65	18.60 0.34 -13.52	19.45 0.47 -12.59	20.17 0.45 -13.33	20.27 0.44 -13.46	21.15 0.45 -14.33	20.17 0.41 -13.84	19.23 0.35 -13.89	18.73 0.34 -13.72	17.97 0.26 -14.13	19.07 0.25 -15.55	22.85 0.23 -19.52	24.47 0.23 -21.13	28.68 0.31 -24.11	29.86 0.50 -22.93	24.00 0.52 -17.06	19.32 0.49 -12.42	18.42 0.47 -11.92
NEWTON___FALLS_HYD 23847	6.30 -0.08 0.00	6.30 -0.08 0.00	4.72 -0.07 0.00	4.41 -0.07 0.00	4.00 -0.06 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.65 -0.09 0.00	6.24 -0.14 0.00	6.25 -0.14 0.00	6.26 -0.12 0.00	6.30 -0.08 0.00	5.87 -0.05 0.00	4.93 -0.06 0.00	4.61 -0.07 0.00	3.51 -0.07 0.00	3.19 -0.09 0.00	3.03 -0.07 0.00	3.04 -0.07 0.00	4.17 -0.08 0.00	6.34 -0.08 0.00	6.33 -0.09 0.00	6.30 -0.11 0.00	5.93 -0.10 0.00
NIAGARA_115E_LBMP 323715	8.60 -0.28 -2.51	8.24 -0.27 -2.12	6.82 -0.15 -2.18	6.53 -0.13 -2.18	6.16 -0.12 -2.21	5.57 -0.09 -2.41	6.05 -0.16 -2.54	7.00 -0.27 -2.52	8.28 -0.45 -2.35	8.45 -0.43 -2.49	8.42 -0.47 -2.51	8.60 -0.45 -2.67	8.04 -0.47 -2.58	7.20 -0.37 -2.59	6.92 -0.31 -2.56	6.04 -0.18 -2.63	6.05 -0.13 -2.90	6.60 -0.14 -3.64	6.93 -0.12 -3.94	8.57 -0.17 -4.50	10.42 -0.28 -4.28	9.33 -0.28 -3.18	8.48 -0.24 -2.32	8.06 -0.19 -2.22
NIAGARA_115W_LBMP 323714	8.56 -0.32 -2.50	8.19 -0.31 -2.12	6.79 -0.18 -2.17	6.50 -0.15 -2.17	6.14 -0.13 -2.21	5.54 -0.11 -2.40	6.01 -0.18 -2.54	6.96 -0.30 -2.51	8.23 -0.50 -2.34	8.39 -0.48 -2.48	8.37 -0.51 -2.50	8.54 -0.50 -2.66	7.99 -0.51 -2.57	7.17 -0.40 -2.58	6.88 -0.34 -2.55	6.01 -0.20 -2.63	6.02 -0.15 -2.89	6.57 -0.16 -3.63	6.89 -0.15 -3.93	8.52 -0.21 -4.48	10.35 -0.33 -4.26	9.27 -0.32 -3.17	8.43 -0.29 -2.31	8.02 -0.23 -2.22
NIAGARA_230_LBMP 323716	8.64 -0.21 -2.47	8.27 -0.20 -2.09	6.84 -0.10 -2.14	6.55 -0.08 -2.14	6.18 -0.07 -2.18	5.56 -0.07 -2.37	6.05 -0.12 -2.51	7.01 -0.21 -2.48	8.32 -0.38 -2.31	8.48 -0.36 -2.45	8.46 -0.40 -2.47	8.63 -0.38 -2.63	8.07 -0.40 -2.54	7.23 -0.31 -2.55	6.94 -0.26 -2.52	6.04 -0.14 -2.60	6.04 -0.10 -2.86	6.58 -0.11 -3.59	6.90 -0.09 -3.88	8.55 -0.13 -4.43	10.43 -0.21 -4.21	9.35 -0.21 -3.13	8.52 -0.17 -2.28	8.10 -0.13 -2.19
NIAGARA____ 23760	8.59 -0.29 -2.50	8.21 -0.29 -2.12	6.80 -0.17 -2.17	6.51 -0.14 -2.17	6.15 -0.13 -2.21	5.56 -0.10 -2.40	6.03 -0.16 -2.54	6.98 -0.27 -2.51	8.27 -0.45 -2.34	8.44 -0.43 -2.47	8.42 -0.46 -2.50	8.58 -0.45 -2.66	8.03 -0.47 -2.57	7.20 -0.37 -2.58	6.91 -0.31 -2.55	6.03 -0.18 -2.62	6.04 -0.14 -2.89	6.58 -0.14 -3.63	6.91 -0.13 -3.92	8.55 -0.17 -4.47	10.40 -0.28 -4.25	9.32 -0.27 -3.16	8.47 -0.25 -2.31	8.04 -0.21 -2.22
NINE_MILE_1 23575	7.28 -0.16 -1.06	7.11 -0.17 -0.90	5.59 -0.12 -0.92	5.29 -0.11 -0.92	4.90 -0.10 -0.94	4.19 -0.08 -1.02	4.64 -0.10 -1.08	5.69 -0.12 -1.07	7.21 -0.17 -0.99	7.28 -0.16 -1.05	7.27 -0.17 -1.06	7.34 -0.17 -1.13	6.85 -0.17 -1.09	5.94 -0.14 -1.10	5.63 -0.13 -1.08	4.61 -0.09 -1.12	4.43 -0.08 -1.23	4.57 -0.07 -1.54	4.71 -0.07 -1.67	6.06 -0.09 -1.90	8.10 -0.14 -1.81	7.63 -0.14 -1.35	7.24 -0.15 -0.98	6.84 -0.14 -0.94
NINE_MILE_2 23744	7.28 -0.16 -1.06	7.11 -0.17 -0.90	5.59 -0.12 -0.92	5.29 -0.11 -0.92	4.90 -0.10 -0.93	4.19 -0.08 -1.02	4.64 -0.10 -1.08	5.68 -0.12 -1.07	7.21 -0.17 -0.99	7.28 -0.16 -1.05	7.27 -0.17 -1.06	7.34 -0.17 -1.13	6.85 -0.17 -1.09	5.94 -0.14 -1.09	5.63 -0.13 -1.08	4.61 -0.09 -1.11	4.43 -0.08 -1.22	4.57 -0.07 -1.54	4.70 -0.07 -1.67	6.06 -0.09 -1.90	8.10 -0.14 -1.81	7.63 -0.14 -1.34	7.24 -0.15 -0.98	6.84 -0.14 -0.94
NM_CAPITAL___DRP 24208	28.02 0.28 -21.36	24.77 0.28 -18.11	23.56 0.22 -18.55	23.24 0.21 -18.55	23.11 0.19 -18.85	23.92 0.15 -20.52	25.51 0.16 -21.69	26.39 0.16 -21.49	26.64 0.25 -20.01	27.82 0.25 -21.18	28.02 0.26 -21.39	29.41 0.26 -22.77	28.16 0.24 -21.99	27.25 0.19 -22.07	26.65 0.17 -21.80	26.18 0.14 -22.45	28.12 0.13 -24.71	34.25 0.12 -31.03	36.82 0.13 -33.58	42.75 0.18 -38.32	43.12 0.24 -36.45	33.78 0.24 -27.11	26.39 0.24 -19.74	25.19 0.21 -18.94

NM_CENTRAL___DRP 24181	7.73 -0.05 -1.40	7.51 -0.06 -1.19	5.97 -0.04 -1.22	5.66 -0.04 -1.22	5.27 -0.04 -1.24	4.58 -0.03 -1.35	5.05 -0.03 -1.42	6.11 -0.04 -1.41	7.65 -0.05 -1.31	7.74 -0.04 -1.39	7.74 -0.04 -1.40	7.82 -0.05 -1.49	7.31 -0.06 -1.44	6.38 -0.05 -1.45	6.06 -0.05 -1.43	5.03 -0.02 -1.47	4.88 -0.02 -1.62	5.12 -0.02 -2.04	5.30 -0.01 -2.20	6.76 -0.01 -2.52	8.82 0.00 -2.39	8.20 -0.01 -1.78	7.68 -0.03 -1.30	7.25 -0.02 -1.24
NM_FRONTIER___DRP 24179	8.56 -0.32 -2.50	8.19 -0.31 -2.12	6.79 -0.18 -2.17	6.50 -0.15 -2.17	6.14 -0.13 -2.21	5.54 -0.11 -2.40	6.01 -0.18 -2.54	6.96 -0.30 -2.51	8.23 -0.50 -2.34	8.39 -0.48 -2.48	8.37 -0.51 -2.50	8.54 -0.50 -2.66	7.99 -0.51 -2.57	7.17 -0.40 -2.58	6.88 -0.34 -2.55	6.01 -0.20 -2.63	6.02 -0.15 -2.89	6.57 -0.16 -3.63	6.89 -0.15 -3.93	8.52 -0.21 -4.48	10.35 -0.33 -4.26	9.27 -0.32 -3.17	8.43 -0.29 -2.31	8.02 -0.23 -2.22
NM_ST_REGIS___HYD 24053	6.19 -0.19 0.00	6.21 -0.17 0.00	4.65 -0.14 0.00	4.35 -0.13 0.00	3.95 -0.12 0.00	3.16 -0.09 0.00	3.55 -0.11 0.00	4.56 -0.18 0.00	6.15 -0.24 0.00	6.16 -0.24 0.00	6.16 -0.22 0.00	6.21 -0.17 0.00	5.81 -0.12 0.00	4.88 -0.10 0.00	4.56 -0.11 0.00	3.44 -0.14 0.00	3.12 -0.16 0.00	2.96 -0.14 0.00	2.96 -0.15 0.00	4.04 -0.21 0.00	6.14 -0.28 0.00	6.14 -0.29 0.00	6.14 -0.28 0.00	5.78 -0.26 0.00
NORTHPORT___1 23551	24.05 0.73 -16.95	20.02 0.74 -12.90	18.54 0.55 -13.20	18.22 0.53 -13.20	17.96 0.48 -13.41	18.26 0.39 -14.61	19.53 0.42 -15.45	20.62 0.57 -15.31	24.82 0.75 -17.68	24.81 0.73 -17.68	28.53 0.71 -21.43	28.32 0.71 -21.23	27.27 0.65 -20.69	26.46 0.56 -20.91	25.65 0.54 -20.44	25.02 0.42 -21.02	27.65 0.39 -23.98	32.46 0.34 -29.01	35.44 0.33 -32.00	43.11 0.45 -38.41	45.09 0.70 -37.96	35.54 0.71 -28.40	32.02 0.74 -24.87	25.00 0.71 -18.25
NORTHPORT___2 23552	24.05 0.73 -16.95	20.02 0.74 -12.90	18.54 0.55 -13.20	18.22 0.53 -13.20	17.96 0.48 -13.41	18.26 0.39 -14.61	19.53 0.42 -15.45	20.62 0.57 -15.31	24.82 0.75 -17.68	24.81 0.73 -17.68	28.53 0.71 -21.43	28.32 0.71 -21.23	27.27 0.65 -20.69	26.46 0.56 -20.91	25.65 0.54 -20.44	25.02 0.42 -21.02	27.65 0.39 -23.98	32.46 0.34 -29.01	35.44 0.33 -32.00	43.11 0.45 -38.41	45.09 0.70 -37.96	35.54 0.71 -28.40	32.02 0.74 -24.87	25.00 0.71 -18.25
NORTHPORT___3 23553	24.11 0.78 -16.94	20.09 0.81 -12.90	18.60 0.60 -13.20	18.26 0.57 -13.20	18.00 0.52 -13.41	18.29 0.42 -14.61	19.56 0.46 -15.45	20.66 0.61 -15.31	24.86 0.80 -17.67	24.89 0.82 -17.68	28.60 0.80 -21.42	28.40 0.80 -21.22	27.34 0.73 -20.68	26.53 0.64 -20.90	25.71 0.61 -20.43	25.06 0.47 -21.01	27.68 0.43 -23.97	32.50 0.40 -29.00	35.49 0.40 -31.99	43.18 0.54 -38.40	45.20 0.83 -37.94	35.65 0.84 -28.38	32.10 0.85 -24.85	25.07 0.78 -18.25
NORTHPORT___4 23650	24.11 0.78 -16.94	20.09 0.81 -12.90	18.60 0.60 -13.20	18.26 0.57 -13.20	18.00 0.52 -13.41	18.29 0.42 -14.61	19.56 0.46 -15.45	20.66 0.61 -15.31	24.86 0.80 -17.67	24.89 0.82 -17.68	28.60 0.80 -21.42	28.40 0.80 -21.22	27.34 0.73 -20.68	26.53 0.64 -20.90	25.71 0.61 -20.43	25.06 0.47 -21.01	27.68 0.43 -23.97	32.50 0.40 -29.00	35.49 0.40 -31.99	43.18 0.54 -38.40	45.20 0.83 -37.94	35.65 0.84 -28.38	32.10 0.85 -24.85	25.07 0.78 -18.25
NORTHPORT___IC 23718	24.05 0.73 -16.95	20.02 0.74 -12.90	18.54 0.55 -13.20	18.22 0.53 -13.20	17.96 0.48 -13.41	18.26 0.39 -14.61	19.53 0.42 -15.45	20.62 0.57 -15.31	24.82 0.75 -17.68	24.81 0.73 -17.68	28.53 0.71 -21.43	28.32 0.71 -21.23	27.27 0.65 -20.69	26.46 0.56 -20.91	25.65 0.54 -20.44	25.02 0.42 -21.02	27.65 0.39 -23.98	32.46 0.34 -29.01	35.44 0.33 -32.00	43.11 0.45 -38.41	45.09 0.70 -37.96	35.54 0.71 -28.40	32.02 0.74 -24.87	25.00 0.71 -18.25
NPX_GEN_1385_PROXY 323591	24.02 0.70 -16.95	19.99 0.71 -12.90	18.52 0.53 -13.20	18.23 0.55 -13.20	17.98 0.50 -13.41	18.27 0.40 -14.61	19.55 0.44 -15.45	20.63 0.59 -15.31	24.84 0.77 -17.68	24.83 0.75 -17.68	28.50 0.69 -21.43	28.26 0.65 -21.23	27.20 0.59 -20.69	26.40 0.50 -20.91	25.60 0.49 -20.44	25.00 0.40 -21.02	27.61 0.35 -23.98	32.42 0.31 -29.01	35.40 0.30 -32.00	43.06 0.40 -38.41	44.99 0.60 -37.96	35.20 0.61 -28.17	28.07 0.64 -21.02	24.92 0.63 -18.25
NPX_GEN_CSC 323557	24.14 0.82 -16.94	20.12 0.84 -12.90	18.60 0.61 -13.20	18.27 0.58 -13.20	18.01 0.53 -13.41	18.30 0.43 -14.61	19.58 0.47 -15.45	20.68 0.63 -15.31	24.86 0.81 -17.66	24.78 0.72 -17.67	28.49 0.70 -21.41	28.28 0.69 -21.21	27.22 0.63 -20.67	26.43 0.55 -20.89	25.61 0.52 -20.42	25.00 0.42 -21.00	27.63 0.39 -23.95	32.45 0.37 -28.99	35.44 0.36 -31.97	43.12 0.50 -38.37	45.11 0.78 -37.91	35.59 0.80 -28.36	32.01 0.78 -24.82	25.00 0.73 -18.23
NSINS_S_GLNS_FALLS 23858	29.43 0.23 -22.82	25.95 0.22 -19.35	24.79 0.18 -19.82	24.47 0.17 -19.82	24.36 0.15 -20.14	25.31 0.13 -21.92	26.99 0.16 -23.18	27.89 0.18 -22.96	28.08 0.32 -21.38	29.35 0.32 -22.64	29.56 0.33 -22.85	31.05 0.34 -24.33	29.74 0.32 -23.50	28.81 0.23 -23.59	28.19 0.22 -23.30	27.76 0.18 -23.99	29.84 0.16 -26.40	36.42 0.16 -33.15	39.17 0.18 -35.89	45.46 0.26 -40.95	45.76 0.39 -38.95	35.73 0.34 -28.97	27.82 0.32 -21.09	26.50 0.23 -20.24
NUCOR_STEEL___DRP 24197	8.34 0.03 -1.93	8.03 0.01 -1.63	6.48 0.01 -1.67	6.17 0.01 -1.67	5.77 0.01 -1.70	5.12 0.01 -1.85	5.63 0.01 -1.96	6.70 0.02 -1.94	8.22 0.03 -1.81	8.35 0.05 -1.91	8.35 0.04 -1.93	8.47 0.03 -2.06	7.92 0.01 -1.98	6.99 0.01 -1.99	6.65 0.00 -1.97	5.63 0.02 -2.03	5.53 0.02 -2.23	5.92 0.02 -2.80	6.17 0.03 -3.03	7.76 0.06 -3.46	9.82 0.10 -3.29	8.95 0.08 -2.45	8.25 0.06 -1.78	7.80 0.05 -1.71
NYISO_LBMP_REFERENCE 24008	6.38 0.00 0.00	6.38 0.00 0.00	4.79 0.00 0.00	4.48 0.00 0.00	4.07 0.00 0.00	3.26 0.00 0.00	3.66 0.00 0.00	4.74 0.00 0.00	6.38 0.00 0.00	6.39 0.00 0.00	6.38 0.00 0.00	6.38 0.00 0.00	5.93 0.00 0.00	4.99 0.00 0.00	4.67 0.00 0.00	3.58 0.00 0.00	3.28 0.00 0.00	3.10 0.00 0.00	3.11 0.00 0.00	4.25 0.00 0.00	6.42 0.00 0.00	6.42 0.00 0.00	6.41 0.00 0.00	6.04 0.00 0.00
NYPA_BRENTWD____GT 24164	24.12 0.80 -16.93	20.10 0.82 -12.90	18.60 0.60 -13.20	18.27 0.58 -13.20	18.01 0.53 -13.41	18.30 0.42 -14.61	19.57 0.46 -15.45	20.67 0.62 -15.31	24.85 0.82 -17.65	24.86 0.81 -17.66	28.54 0.78 -21.38	28.35 0.78 -21.19	27.29 0.72 -20.65	26.48 0.62 -20.87	25.67 0.60 -20.40	25.03 0.47 -20.98	27.64 0.43 -23.93	32.45 0.39 -28.96	35.43 0.39 -31.93	43.10 0.53 -38.32	45.10 0.82 -37.86	35.58 0.83 -28.32	32.03 0.84 -24.78	25.03 0.78 -18.21
NYPA_GOWANUS____GT5 24156	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48

NYPA_GOWANUS____GT6 24157	22.21	19.91	18.47	18.12	17.87	18.17	19.43	20.49	21.23	22.10	22.21	23.20	22.15	21.20	20.68	19.93	21.21	25.50	27.32	31.94	33.02	26.40	21.18	20.17
	0.63	0.64	0.47	0.43	0.39	0.31	0.34	0.46	0.61	0.64	0.62	0.63	0.58	0.51	0.49	0.37	0.35	0.32	0.31	0.42	0.67	0.69	0.72	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
NYPA_HARLEM__RVR__GT1 24160	22.27	19.97	18.52	18.17	17.92	18.21	19.44	20.47	21.20	22.06	22.18	23.17	22.11	21.17	20.64	19.90	21.18	25.47	27.28	31.89	32.95	26.33	21.21	20.19
	0.69	0.70	0.52	0.48	0.44	0.35	0.35	0.45	0.59	0.60	0.59	0.60	0.54	0.49	0.46	0.35	0.33	0.29	0.28	0.38	0.60	0.62	0.74	0.68
	-15.20	-12.89	-13.20	-13.20	-13.42	-14.60	-15.43	-15.28	-14.23	-15.06	-15.21	-16.19	-15.64	-15.70	-15.50	-15.97	-17.57	-22.07	-23.89	-27.26	-25.92	-19.28	-14.05	-13.48
NYPA_HARLEM__RVR__GT2 24161	22.27	19.97	18.52	18.17	17.92	18.21	19.44	20.47	21.20	22.06	22.18	23.17	22.11	21.17	20.64	19.90	21.18	25.47	27.28	31.89	32.95	26.33	21.21	20.19
	0.69	0.70	0.52	0.48	0.44	0.35	0.35	0.45	0.59	0.60	0.59	0.60	0.54	0.49	0.46	0.35	0.33	0.29	0.28	0.38	0.60	0.62	0.74	0.68
	-15.20	-12.89	-13.20	-13.20	-13.42	-14.60	-15.43	-15.28	-14.23	-15.06	-15.21	-16.19	-15.64	-15.70	-15.50	-15.97	-17.57	-22.07	-23.89	-27.26	-25.92	-19.28	-14.05	-13.48
NYPA_KENT____GT 24152	22.21	19.91	18.47	18.13	17.87	18.17	19.43	20.49	21.24	22.10	22.22	23.20	22.15	21.20	20.68	19.93	21.21	25.49	27.31	31.93	33.02	26.39	21.17	20.17
	0.63	0.64	0.47	0.44	0.39	0.32	0.34	0.46	0.62	0.64	0.63	0.63	0.58	0.51	0.49	0.37	0.35	0.32	0.31	0.42	0.66	0.67	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
NYPA_POUCH1____GT 24155	22.19	19.88	18.45	18.11	17.86	18.15	19.41	20.46	21.20	22.07	22.18	23.17	22.13	21.18	20.65	19.91	21.20	25.49	27.30	31.92	33.00	26.38	21.16	20.15
	0.61	0.61	0.46	0.42	0.38	0.30	0.32	0.44	0.58	0.61	0.59	0.59	0.55	0.48	0.47	0.35	0.33	0.31	0.30	0.41	0.65	0.67	0.69	0.63
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
NYPA_VERNON____GT2 24162	22.22	19.91	18.48	18.13	17.88	18.17	19.44	20.50	21.25	22.10	22.22	23.21	22.15	21.20	20.67	19.93	21.21	25.49	27.31	31.93	33.00	26.38	21.17	20.17
	0.64	0.64	0.48	0.44	0.40	0.32	0.35	0.47	0.63	0.64	0.63	0.63	0.58	0.51	0.49	0.37	0.34	0.31	0.30	0.41	0.65	0.67	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
NYPA_VERNON____GT3 24163	22.22	19.91	18.48	18.13	17.88	18.17	19.44	20.50	21.25	22.10	22.22	23.21	22.15	21.20	20.67	19.93	21.21	25.49	27.31	31.93	33.00	26.38	21.17	20.17
	0.64	0.64	0.48	0.44	0.40	0.32	0.35	0.47	0.63	0.64	0.63	0.63	0.58	0.51	0.49	0.37	0.34	0.31	0.30	0.41	0.65	0.67	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
NYPA__ASTORIA_CC1 323568	22.23	19.92	18.48	18.13	17.88	18.18	19.44	20.49	21.24	22.10	22.21	23.20	22.15	21.20	20.67	19.93	21.21	25.49	27.30	31.92	33.00	26.38	21.17	20.17
	0.64	0.65	0.48	0.44	0.40	0.32	0.35	0.46	0.62	0.64	0.62	0.63	0.57	0.50	0.49	0.37	0.34	0.31	0.30	0.40	0.64	0.66	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
NYPA__ASTORIA_CC2 323569	22.23	19.92	18.48	18.13	17.88	18.18	19.44	20.49	21.24	22.10	22.21	23.20	22.15	21.20	20.67	19.93	21.21	25.49	27.30	31.92	33.00	26.38	21.17	20.17
	0.64	0.65	0.48	0.44	0.40	0.32	0.35	0.46	0.62	0.64	0.62	0.63	0.57	0.50	0.49	0.37	0.34	0.31	0.30	0.40	0.64	0.66	0.71	0.65
	-15.20	-12.89	-13.20	-13.20	-13.41	-14.60	-15.43	-15.29	-14.24	-15.07	-15.22	-16.20	-15.65	-15.71	-15.51	-15.98	-17.58	-22.08	-23.89	-27.27	-25.93	-19.29	-14.05	-13.48
NYPA__HOLTSVILL 23794	24.12	20.10	18.60	18.26	18.01	18.30	19.57	20.67	24.86	24.84	28.55	28.34	27.28	26.48	25.66	25.04	27.66	32.47	35.46	43.14	45.15	35.61	32.06	25.04
	0.80	0.82	0.60	0.58	0.53	0.42	0.46	0.62	0.81	0.77	0.76	0.75	0.69	0.60	0.57	0.45	0.42	0.38	0.38	0.52	0.81	0.82	0.83	0.77
	-16.94	-12.90	-13.20	-13.20	-13.41	-14.61	-15.45	-15.31	-17.67	-17.67	-21.41	-21.21	-20.67	-20.89	-20.42	-21.00	-23.96	-28.99	-31.97	-38.37	-37.92	-28.37	-24.83	-18.24
NYPA____HELLGATE_GT1 24158	22.27	19.97	18.52	18.17	17.92	18.21	19.44	20.47	21.20	22.06	22.18	23.17	22.11	21.17	20.64	19.90	21.18	25.47	27.28	31.89	32.95	26.33	21.21	20.19
	0.69	0.70	0.52	0.48	0.44	0.35	0.35	0.45	0.59	0.60	0.59	0.60	0.54	0.49	0.46	0.35	0.33	0.29	0.28	0.38	0.60	0.62	0.74	0.68
	-15.20	-12.89	-13.20	-13.20	-13.42	-14.60	-15.43	-15.28	-14.23	-15.06	-15.21	-16.19	-15.64	-15.70	-15.50	-15.97	-17.57	-22.07	-23.89	-27.26	-25.92	-19.28	-14.05	-13.48
NYPA____HELLGATE_GT2 24159	22.27	19.97	18.52	18.17	17.92	18.21	19.44	20.47	21.20	22.06	22.18	23.17	22.11	21.17	20.64	19.90	21.18	25.47	27.28	31.89	32.95	26.33	21.21	20.19
	0.69	0.70	0.52	0.48	0.44	0.35	0.35	0.45	0.59	0.60	0.59	0.60	0.54	0.49	0.46	0.35	0.33	0.29	0.28	0.38	0.60	0.62	0.74	0.68
	-15.20	-12.89	-13.20	-13.20	-13.42	-14.60	-15.43	-15.28	-14.23	-15.06	-15.21	-16.19	-15.64	-15.70	-15.50	-15.97	-17.57	-22.07	-23.89	-27.26	-25.92	-19.28	-14.05	-13.48
NYS_BARGE__HYD 23848	8.64	8.28	6.83	6.54	6.16	5.55	6.03	7.01	8.33	8.49	8.47	8.63	8.07	7.22	6.94	6.03	6.02	6.55	6.87	8.52	10.43	9.36	8.53	8.11
	-0.17	-0.16	-0.08	-0.06	-0.05	-0.05	-0.10	-0.18	-0.33	-0.31	-0.34	-0.34	-0.36	-0.28	-0.22	-0.11	-0.08	-0.08	-0.07	-0.09	-0.15	-0.15	-0.13	-0.08
	-2.43	-2.06	-2.11	-2.11	-2.15	-2.34	-2.47	-2.45	-2.28	-2.41	-2.43	-2.59	-2.50	-2.51	-2.48	-2.56	-2.81	-3.53	-3.82	-4.36	-4.15	-3.09	-2.25	-2.16
OAK ORCHARD__HYD 24046	8.27	7.97	6.46	6.17	5.78	5.13	5.62	6.64	8.08	8.22	8.21	8.34	7.79	6.90	6.59	5.63	5.56	5.97	6.22	7.81	9.80	8.91	8.20	7.77
	-0.11	-0.11	-0.07	-0.05	-0.05	-0.05	-0.07	-0.11	-0.18	-0.15	-0.17	-0.17	-0.20	-0.15	-0.13	-0.06	-0.04	-0.04	-0.03	-0.03	-0.04	-0.05	-0.06	-0.04
	-2.00	-1.70	-1.74	-1.74	-1.77	-1.92	-2.03	-2.01	-1.87	-1.98	-2.00	-2.13	-2.06	-2.07	-2.04	-2.10	-2.31	-2.91	-3.14	-3.59	-3.41	-2.54	-1.85	-1.77
OCC_CHEM__DRP 24175	8.59	8.22	6.81	6.52	6.16	5.56	6.03	6.98	8.26	8.43	8.40	8.57	8.02	7.19	6.91	6.03	6.04	6.59	6.91	8.55	10.39	9.31	8.46	8.05
	-0.29	-0.28	-0.16	-0.13	-0.12	-0.10	-0.17	-0.28	-0.47	-0.45	-0.49	-0.47	-0.49	-0.38	-0.32	-0.18	-0.14	-0.15	-0.13	-0.19	-0.30	-0.30	-0.26	-0.21
	-2.50	-2.12	-2.17	-2.17	-2.21	-2.40	-2.54	-2.52	-2.34	-2.48	-2.51	-2.67	-2.58	-2.59	-2.55	-2.63	-2.89	-3.64	-3.93	-4.49	-4.27	-3.18	-2.31	-2.22

OH_GEN_PROXY 24063	8.66 -0.20 -2.48	8.29 -0.19 -2.10	6.85 -0.10 -2.15	6.56 -0.08 -2.15	6.19 -0.07 -2.19	5.58 -0.06 -2.38	6.06 -0.11 -2.52	7.03 -0.20 -2.49	8.34 -0.36 -2.32	8.51 -0.34 -2.46	8.48 -0.38 -2.48	8.65 -0.37 -2.64	8.09 -0.39 -2.55	7.25 -0.30 -2.56	6.96 -0.24 -2.53	6.06 -0.13 -2.61	6.06 -0.09 -2.87	6.60 -0.10 -3.60	6.92 -0.09 -3.90	8.57 -0.12 -4.45	10.45 -0.20 -4.23	9.38 -0.19 -3.15	8.54 -0.16 -2.29	8.12 -0.11 -2.20
OLIN_CORP_DRP 24177	8.65 -0.25 -2.52	8.28 -0.24 -2.14	6.85 -0.13 -2.19	6.56 -0.11 -2.19	6.20 -0.10 -2.23	5.60 -0.08 -2.43	6.08 -0.14 -2.56	7.04 -0.24 -2.54	8.33 -0.42 -2.37	8.49 -0.40 -2.50	8.47 -0.43 -2.53	8.64 -0.43 -2.69	8.08 -0.44 -2.60	7.25 -0.35 -2.61	6.97 -0.29 -2.58	6.08 -0.16 -2.65	6.08 -0.12 -2.92	6.64 -0.13 -3.67	6.97 -0.11 -3.97	8.62 -0.16 -4.53	10.48 -0.25 -4.31	9.38 -0.24 -3.20	8.53 -0.21 -2.33	8.11 -0.16 -2.24
OLIN_CORP_DSASP 323712	8.59 -0.29 -2.50	8.22 -0.28 -2.12	6.81 -0.16 -2.17	6.52 -0.13 -2.17	6.16 -0.12 -2.21	5.56 -0.10 -2.40	6.03 -0.17 -2.54	6.98 -0.28 -2.52	8.26 -0.47 -2.34	8.43 -0.45 -2.48	8.40 -0.49 -2.51	8.57 -0.47 -2.67	8.02 -0.49 -2.58	7.19 -0.38 -2.59	6.91 -0.32 -2.55	6.03 -0.18 -2.63	6.04 -0.14 -2.89	6.59 -0.15 -3.64	6.91 -0.13 -3.93	8.55 -0.19 -4.49	10.39 -0.30 -4.27	9.31 -0.30 -3.18	8.46 -0.26 -2.31	8.05 -0.21 -2.22
ONEIDA_HERK_LFGE 323681	6.46 0.08 0.00	6.46 0.08 0.00	4.84 0.05 0.00	4.52 0.04 0.00	4.10 0.04 0.00	3.28 0.03 0.00	3.70 0.04 0.00	4.80 0.06 0.00	6.46 0.08 0.00	6.47 0.08 0.00	6.46 0.08 0.00	6.46 0.08 0.00	6.00 0.07 0.00	5.03 0.04 0.00	4.72 0.04 0.00	3.61 0.03 0.00	3.31 0.03 0.00	3.14 0.03 0.00	3.15 0.04 0.00	4.33 0.08 0.00	6.55 0.13 0.00	6.55 0.13 0.00	6.50 0.09 0.00	6.12 0.08 0.00
ONONDAGA_REF_OCCRA 23987	8.08 -0.03 -1.73	7.82 -0.03 -1.47	6.28 -0.02 -1.51	5.97 -0.02 -1.51	5.58 -0.02 -1.53	4.90 -0.02 -1.67	5.40 -0.02 -1.76	6.47 -0.01 -1.74	7.98 -0.03 -1.62	8.10 -0.01 -1.72	8.10 -0.02 -1.74	8.21 -0.02 -1.85	7.68 -0.04 -1.79	6.75 -0.03 -1.79	6.42 -0.02 -1.77	5.40 -0.01 -1.82	5.28 0.00 -2.01	5.62 0.00 -2.52	5.84 0.00 -2.73	7.37 0.01 -3.11	9.42 0.03 -2.96	8.64 0.02 -2.20	8.02 0.01 -1.60	7.57 0.00 -1.54
ONONDAGA___COGEN 23986	7.99 -0.03 -1.63	7.73 -0.03 -1.38	6.19 -0.02 -1.42	5.88 -0.02 -1.42	5.49 -0.02 -1.44	4.81 -0.02 -1.57	5.30 -0.02 -1.66	6.37 -0.01 -1.64	7.90 -0.01 -1.53	8.01 -0.01 -1.62	8.01 -0.01 -1.64	8.11 -0.01 -1.74	7.58 -0.02 -1.68	6.65 -0.02 -1.69	6.32 -0.02 -1.67	5.29 -0.01 -1.72	5.17 0.00 -1.89	5.47 0.00 -2.37	5.68 0.00 -2.57	7.20 0.02 -2.93	9.25 0.04 -2.79	8.52 0.03 -2.07	7.93 0.01 -1.51	7.49 0.01 -1.45
ONTARIO___LFGE 23819	8.75 0.05 -2.32	8.40 0.05 -1.97	6.85 0.04 -2.01	6.54 0.04 -2.01	6.15 0.04 -2.05	5.51 0.03 -2.23	6.05 0.03 -2.36	7.12 0.04 -2.33	8.59 0.03 -2.17	8.72 0.03 -2.30	8.71 0.01 -2.32	8.86 0.01 -2.47	8.29 -0.02 -2.39	7.37 -0.01 -2.40	7.04 0.00 -2.37	6.04 0.02 -2.44	5.99 0.03 -2.68	6.50 0.03 -3.37	6.80 0.05 -3.65	8.49 0.08 -4.16	10.52 0.14 -3.96	9.48 0.12 -2.94	8.65 0.10 -2.14	8.18 0.09 -2.06
ORANGEVILLE_WT_PWR 323706	9.37 0.01 -2.98	8.92 0.02 -2.52	7.43 0.05 -2.59	7.13 0.06 -2.59	6.75 0.05 -2.63	6.15 0.04 -2.86	6.69 0.01 -3.02	7.72 -0.01 -3.00	9.08 -0.10 -2.79	9.26 -0.09 -2.95	9.23 -0.13 -2.98	9.41 -0.14 -3.17	8.80 -0.19 -3.07	7.91 -0.15 -3.08	7.60 -0.11 -3.04	6.67 -0.04 -3.13	6.71 -0.02 -3.44	7.40 -0.02 -4.33	7.79 0.00 -4.68	9.60 0.00 -5.34	11.52 0.01 -5.08	10.22 0.01 -3.78	9.19 0.03 -2.75	8.74 0.06 -2.64
OSWEGATCHIE___HYD 24044	6.30 -0.08 0.00	6.30 -0.08 0.00	4.72 -0.07 0.00	4.41 -0.07 0.00	4.00 -0.06 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.65 -0.09 0.00	6.24 -0.14 0.00	6.25 -0.14 0.00	6.26 -0.12 0.00	6.30 -0.08 0.00	5.87 -0.05 0.00	4.93 -0.06 0.00	4.61 -0.07 0.00	3.51 -0.07 0.00	3.19 -0.09 0.00	3.03 -0.07 0.00	3.04 -0.07 0.00	4.17 -0.08 0.00	6.34 -0.08 0.00	6.33 -0.09 0.00	6.30 -0.11 0.00	5.93 -0.10 0.00
OSWEGO___5 23606	7.46 -0.12 -1.20	7.27 -0.12 -1.02	5.74 -0.09 -1.04	5.45 -0.08 -1.04	5.05 -0.08 -1.06	4.35 -0.06 -1.15	4.81 -0.07 -1.22	5.86 -0.09 -1.21	7.39 -0.12 -1.12	7.47 -0.11 -1.19	7.46 -0.12 -1.20	7.54 -0.12 -1.28	7.04 -0.12 -1.24	6.12 -0.10 -1.24	5.81 -0.09 -1.23	4.78 -0.06 -1.26	4.61 -0.06 -1.39	4.79 -0.05 -1.74	4.95 -0.05 -1.89	6.34 -0.06 -2.15	8.39 -0.08 -2.05	7.86 -0.09 -1.52	7.42 -0.10 -1.11	7.00 -0.10 -1.06
OSWEGO___6 23613	7.46 -0.12 -1.20	7.27 -0.12 -1.02	5.74 -0.09 -1.04	5.45 -0.08 -1.04	5.05 -0.08 -1.06	4.35 -0.06 -1.15	4.81 -0.07 -1.22	5.86 -0.09 -1.21	7.39 -0.12 -1.12	7.47 -0.11 -1.19	7.46 -0.12 -1.20	7.54 -0.12 -1.28	7.04 -0.12 -1.24	6.12 -0.10 -1.24	5.81 -0.09 -1.23	4.78 -0.06 -1.26	4.61 -0.06 -1.39	4.79 -0.05 -1.74	4.95 -0.05 -1.89	6.34 -0.06 -2.15	8.39 -0.08 -2.05	7.86 -0.09 -1.52	7.42 -0.10 -1.11	7.00 -0.10 -1.06
OUTOKUMPU-AB___DRP 24206	8.81 -0.11 -2.54	8.43 -0.10 -2.16	6.97 -0.03 -2.21	6.68 -0.02 -2.21	6.29 -0.02 -2.25	5.69 -0.02 -2.44	6.18 -0.07 -2.58	7.17 -0.13 -2.56	8.49 -0.27 -2.38	8.66 -0.26 -2.52	8.64 -0.29 -2.55	8.82 -0.27 -2.71	8.25 -0.30 -2.62	7.38 -0.23 -2.63	7.10 -0.17 -2.60	6.18 -0.08 -2.68	6.18 -0.05 -2.94	6.74 -0.06 -3.70	7.07 -0.04 -4.00	8.76 -0.05 -4.57	10.68 -0.09 -4.34	9.56 -0.09 -3.23	8.69 -0.07 -2.35	8.26 -0.03 -2.26
OXBOW___ 24026	8.71 -0.19 -2.52	8.33 -0.19 -2.14	6.89 -0.09 -2.19	6.60 -0.07 -2.19	6.23 -0.06 -2.23	5.63 -0.06 -2.42	6.11 -0.11 -2.56	7.08 -0.20 -2.54	8.39 -0.36 -2.36	8.55 -0.35 -2.50	8.53 -0.38 -2.53	8.71 -0.36 -2.69	8.15 -0.38 -2.60	7.30 -0.30 -2.61	7.01 -0.24 -2.58	6.11 -0.13 -2.65	6.11 -0.09 -2.92	6.67 -0.10 -3.67	7.00 -0.08 -3.97	8.66 -0.11 -4.53	10.54 -0.19 -4.31	9.45 -0.18 -3.20	8.58 -0.16 -2.33	8.17 -0.11 -2.24
OXY_CHEM_DSASP 323612	8.59 -0.29 -2.50	8.22 -0.28 -2.12	6.81 -0.16 -2.17	6.52 -0.13 -2.17	6.16 -0.12 -2.21	5.56 -0.10 -2.40	6.03 -0.17 -2.54	6.98 -0.28 -2.52	8.26 -0.47 -2.34	8.43 -0.45 -2.48	8.40 -0.49 -2.51	8.57 -0.47 -2.67	8.02 -0.49 -2.58	7.19 -0.38 -2.59	6.91 -0.32 -2.55	6.03 -0.18 -2.63	6.04 -0.14 -2.89	6.59 -0.15 -3.64	6.91 -0.13 -3.93	8.55 -0.19 -4.49	10.39 -0.30 -4.27	9.31 -0.30 -3.18	8.46 -0.26 -2.31	8.05 -0.21 -2.22
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.59 -0.29 -2.50	8.22 -0.28 -2.12	6.81 -0.16 -2.17	6.52 -0.13 -2.17	6.16 -0.12 -2.21	5.56 -0.10 -2.40	6.03 -0.17 -2.54	6.98 -0.28 -2.52	8.26 -0.47 -2.34	8.43 -0.45 -2.48	8.40 -0.49 -2.51	8.57 -0.47 -2.67	8.02 -0.49 -2.58	7.19 -0.38 -2.59	6.91 -0.32 -2.55	6.03 -0.18 -2.63	6.04 -0.14 -2.89	6.59 -0.15 -3.64	6.91 -0.13 -3.93	8.55 -0.19 -4.49	10.39 -0.30 -4.27	9.31 -0.30 -3.18	8.46 -0.26 -2.31	8.05 -0.21 -2.22

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.25 0.67 -15.20	19.95 0.68 -12.89	18.50 0.50 -13.20	18.15 0.47 -13.20	17.90 0.42 -13.42	18.20 0.34 -14.60	19.43 0.34 -15.43	20.46 0.44 -15.28	21.20 0.59 -14.23	22.06 0.61 -15.06	22.17 0.59 -15.21	23.16 0.59 -16.19	22.12 0.55 -15.64	21.17 0.48 -15.70	20.64 0.46 -15.50	19.90 0.35 -15.97	21.18 0.32 -17.57	25.47 0.29 -22.07	27.28 0.29 -23.89	31.89 0.38 -27.26	32.96 0.61 -25.92	26.34 0.63 -19.28	21.19 0.72 -14.05	20.18 0.66 -13.48
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.30 0.72 -15.20	20.01 0.74 -12.89	18.55 0.55 -13.20	18.20 0.51 -13.20	17.94 0.46 -13.42	18.23 0.37 -14.60	19.47 0.38 -15.43	20.50 0.48 -15.28	21.25 0.64 -14.23	22.11 0.65 -15.06	22.22 0.64 -15.21	23.21 0.64 -16.19	22.15 0.59 -15.64	21.20 0.51 -15.70	20.67 0.49 -15.50	19.92 0.37 -15.97	21.20 0.35 -17.57	25.49 0.32 -22.07	27.30 0.31 -23.89	31.93 0.42 -27.26	33.01 0.66 -25.92	26.39 0.68 -19.28	21.24 0.78 -14.05	20.24 0.72 -13.48
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.21 0.06 -2.77	8.80 0.07 -2.35	7.29 0.09 -2.41	6.99 0.10 -2.41	6.60 0.09 -2.44	5.98 0.07 -2.66	6.51 0.04 -2.81	7.55 0.02 -2.79	8.92 -0.06 -2.59	9.09 -0.04 -2.75	9.07 -0.08 -2.77	9.26 -0.07 -2.95	8.67 -0.11 -2.85	7.77 -0.08 -2.86	7.46 -0.04 -2.83	6.52 0.03 -2.91	6.53 0.04 -3.20	7.16 0.03 -4.02	7.52 0.05 -4.36	9.30 0.08 -4.97	11.27 0.12 -4.73	10.05 0.11 -3.52	9.09 0.12 -2.56	8.62 0.13 -2.46
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.57 0.55 -15.65	20.19 0.55 -13.27	18.79 0.41 -13.59	18.45 0.38 -13.59	18.22 0.34 -13.81	18.56 0.27 -15.03	19.85 0.30 -15.89	20.91 0.43 -15.74	21.64 0.60 -14.66	22.50 0.59 -15.52	22.63 0.59 -15.67	23.65 0.59 -16.68	22.56 0.53 -16.11	21.61 0.45 -16.17	21.08 0.43 -15.97	20.37 0.33 -16.45	21.69 0.31 -18.10	26.13 0.30 -22.73	28.00 0.29 -24.60	32.72 0.40 -28.07	33.75 0.63 -26.70	26.91 0.63 -19.86	21.49 0.62 -14.46	20.47 0.56 -13.87
PEEKSKILL____ 23653	21.94 0.52 -15.04	19.66 0.53 -12.75	18.25 0.39 -13.06	17.91 0.36 -13.06	17.67 0.33 -13.28	17.97 0.26 -14.45	19.23 0.29 -15.28	20.28 0.41 -15.13	21.03 0.56 -14.09	21.87 0.56 -14.92	21.99 0.55 -15.06	22.97 0.55 -16.04	21.92 0.51 -15.49	20.98 0.44 -15.55	20.45 0.42 -15.36	19.72 0.32 -15.82	20.98 0.30 -17.40	25.23 0.27 -21.85	27.03 0.27 -23.65	31.61 0.37 -26.99	32.67 0.58 -25.67	26.10 0.58 -19.09	20.90 0.59 -13.90	19.92 0.54 -13.34
PGE MADISON____WINDPWR 24146	13.78 0.68 -6.72	12.76 0.68 -5.70	11.13 0.49 -5.84	10.77 0.45 -5.84	10.41 0.41 -5.93	10.04 0.32 -6.46	10.89 0.41 -6.83	12.13 0.62 -6.76	13.47 0.79 -6.30	13.85 0.79 -6.67	13.85 0.74 -6.73	14.28 0.73 -7.17	13.51 0.66 -6.92	12.44 0.50 -6.95	12.01 0.48 -6.86	11.03 0.37 -7.07	11.40 0.34 -7.78	13.21 0.34 -9.77	14.02 0.34 -10.57	16.83 0.51 -12.07	18.68 0.78 -11.47	15.72 0.76 -8.53	13.27 0.65 -6.21	12.62 0.62 -5.96
PIERCEFIELD____HYD 23852	6.19 -0.19 0.00	6.19 -0.19 0.00	4.65 -0.15 0.00	4.35 -0.14 0.00	3.94 -0.13 0.00	3.16 -0.10 0.00	3.54 -0.12 0.00	4.55 -0.19 0.00	6.12 -0.26 0.00	6.13 -0.26 0.00	6.13 -0.25 0.00	6.19 -0.19 0.00	5.80 -0.13 0.00	4.87 -0.11 0.00	4.55 -0.12 0.00	3.44 -0.14 0.00	3.11 -0.17 0.00	2.96 -0.15 0.00	2.95 -0.16 0.00	4.04 -0.21 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00	6.15 -0.26 0.00	5.80 -0.24 0.00
PINELAWN_CC_1 323563	24.04 0.77 -16.89	20.07 0.79 -12.90	18.58 0.58 -13.20	18.24 0.56 -13.20	17.99 0.51 -13.41	18.28 0.41 -14.61	19.55 0.45 -15.45	20.64 0.60 -15.31	24.73 0.78 -17.57	24.77 0.77 -17.60	28.37 0.75 -21.24	28.20 0.75 -21.07	27.16 0.70 -20.53	26.35 0.61 -20.75	25.54 0.58 -20.28	24.90 0.45 -20.86	27.48 0.42 -23.78	32.28 0.38 -28.80	35.24 0.38 -31.75	42.84 0.52 -38.07	44.82 0.81 -37.59	35.36 0.82 -28.12	31.77 0.83 -24.53	24.91 0.77 -18.10
PJM_GEN_HTP_PROXY 323702	22.17 0.59 -15.19	19.87 0.61 -12.88	18.44 0.45 -13.19	18.09 0.41 -13.19	17.85 0.37 -13.41	18.15 0.30 -14.59	19.42 0.33 -15.43	20.49 0.46 -15.29	21.25 0.63 -14.23	22.09 0.63 -15.07	22.21 0.62 -15.21	23.20 0.62 -16.20	22.15 0.57 -15.64	21.19 0.50 -15.70	20.66 0.48 -15.51	19.92 0.37 -15.97	21.20 0.34 -17.58	25.48 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.26	32.99 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.12 0.62 -13.47
PJM_GEN_KEystone 24065	16.08 0.27 -9.44	14.66 0.28 -8.00	13.21 0.22 -8.19	12.89 0.21 -8.19	12.58 0.19 -8.33	12.47 0.15 -9.06	13.39 0.15 -9.58	14.43 0.20 -9.49	15.46 0.24 -8.84	16.00 0.25 -9.36	16.05 0.22 -9.45	16.67 0.23 -10.06	15.83 0.19 -9.72	14.91 0.17 -9.75	14.49 0.18 -9.63	13.66 0.16 -9.92	14.35 0.15 -10.92	16.95 0.14 -13.71	18.09 0.14 -14.84	21.38 0.20 -16.93	22.83 0.31 -16.10	18.72 0.31 -11.98	15.45 0.32 -8.72	14.70 0.30 -8.37
PJM_GEN_NEPTUNE_PROXY 323594	24.03 0.68 -16.98	19.98 0.70 -12.90	18.52 0.53 -13.20	18.19 0.51 -13.20	17.94 0.46 -13.41	18.24 0.36 -14.62	19.51 0.40 -15.45	20.58 0.54 -15.31	24.83 0.70 -17.74	24.83 0.71 -17.73	28.62 0.70 -21.55	28.40 0.70 -21.33	27.35 0.65 -20.78	26.56 0.56 -21.01	25.73 0.53 -20.53	25.11 0.41 -21.11	27.76 0.38 -24.10	32.59 0.35 -29.14	35.60 0.34 -32.15	43.34 0.46 -38.63	45.34 0.73 -38.19	35.73 0.73 -28.57	32.22 0.74 -25.07	25.07 0.69 -18.34
PJM_GEN_VFT_PROXY 323633	22.18 0.61 -15.20	19.89 0.63 -12.88	18.45 0.46 -13.20	18.10 0.42 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.26 0.64 -14.24	22.12 0.65 -15.07	22.23 0.64 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.65	21.21 0.51 -15.70	20.68 0.50 -15.51	19.93 0.38 -15.98	21.21 0.35 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.40 -27.27	33.02 0.66 -25.93	26.38 0.67 -19.29	21.14 0.69 -14.04	20.14 0.63 -13.47
PLEASANTVLY____LBMP 24000	22.67 0.49 -15.80	20.26 0.49 -13.39	18.88 0.37 -13.72	18.55 0.35 -13.72	18.32 0.31 -13.94	18.68 0.25 -15.17	19.97 0.27 -16.04	21.01 0.38 -15.89	21.70 0.52 -14.80	22.58 0.52 -15.67	22.71 0.51 -15.82	23.73 0.51 -16.84	22.66 0.47 -16.27	21.72 0.41 -16.33	21.19 0.39 -16.13	20.49 0.29 -16.61	21.83 0.27 -18.28	26.30 0.25 -22.95	28.20 0.25 -24.84	32.93 0.34 -28.35	33.90 0.52 -26.96	27.00 0.53 -20.05	21.54 0.53 -14.60	20.54 0.50 -14.01
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.24 0.55 -15.31	19.91 0.55 -12.98	18.50 0.41 -13.29	18.16 0.38 -13.29	17.92 0.35 -13.51	18.24 0.27 -14.70	19.51 0.30 -15.55	20.56 0.42 -15.40	21.30 0.57 -14.34	22.16 0.59 -15.18	22.28 0.57 -15.33	23.27 0.57 -16.32	22.22 0.53 -15.76	21.27 0.46 -15.82	20.74 0.44 -15.63	20.01 0.33 -16.09	21.30 0.31 -17.71	25.63 0.29 -22.24	27.46 0.28 -24.07	32.10 0.38 -27.47	33.14 0.60 -26.12	26.46 0.60 -19.43	21.17 0.61 -14.15	20.17 0.56 -13.57
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.23 0.52 -16.33	20.75 0.52 -13.85	19.37 0.39 -14.18	19.03 0.36 -14.18	18.81 0.33 -14.42	19.21 0.26 -15.69	20.54 0.29 -16.59	21.58 0.41 -16.43	22.25 0.56 -15.30	23.15 0.56 -16.20	23.27 0.54 -16.35	24.34 0.55 -17.41	23.24 0.50 -16.82	22.30 0.43 -16.88	21.75 0.41 -16.67	21.07 0.31 -17.17	22.47 0.29 -18.89	27.10 0.27 -23.73	29.06 0.27 -25.68	33.92 0.37 -29.31	34.87 0.57 -27.87	27.73 0.58 -20.73	22.08 0.57 -15.09	21.06 0.54 -14.48

POLETTI____ 23519	22.17 0.60 -15.20	19.87 0.61 -12.88	18.44 0.45 -13.20	18.10 0.42 -13.20	17.85 0.37 -13.41	18.16 0.30 -14.60	19.42 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.21	23.20 0.62 -16.20	22.15 0.58 -15.65	21.20 0.50 -15.70	20.67 0.48 -15.51	19.92 0.37 -15.98	21.20 0.34 -17.58	25.48 0.31 -22.07	27.30 0.30 -23.89	31.92 0.40 -27.27	32.99 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.12 0.61 -13.47
PORT_JEFF_3 23555	24.14 0.82 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.47 -15.45	20.68 0.63 -15.31	24.87 0.82 -17.66	24.86 0.79 -17.67	28.56 0.77 -21.41	28.35 0.77 -21.21	27.29 0.70 -20.67	26.49 0.61 -20.89	25.67 0.58 -20.42	25.04 0.46 -21.00	27.66 0.43 -23.95	32.48 0.39 -28.99	35.47 0.39 -31.97	43.15 0.53 -38.37	45.17 0.83 -37.91	35.63 0.84 -28.36	32.07 0.84 -24.82	25.05 0.78 -18.23
PORT_JEFF_4 23616	24.14 0.82 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.47 -15.45	20.68 0.63 -15.31	24.87 0.82 -17.66	24.86 0.79 -17.67	28.56 0.77 -21.41	28.35 0.77 -21.21	27.29 0.70 -20.67	26.49 0.61 -20.89	25.67 0.58 -20.42	25.04 0.46 -21.00	27.66 0.43 -23.95	32.48 0.39 -28.99	35.47 0.39 -31.97	43.15 0.53 -38.37	45.17 0.83 -37.91	35.63 0.84 -28.36	32.07 0.84 -24.82	25.05 0.78 -18.23
PORT_JEFF_IC 23713	24.14 0.82 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.48 -15.45	20.68 0.64 -15.31	24.88 0.83 -17.66	24.86 0.79 -17.67	28.55 0.77 -21.40	28.35 0.77 -21.21	27.29 0.70 -20.66	26.49 0.61 -20.89	25.67 0.58 -20.41	25.04 0.46 -20.99	27.66 0.43 -23.95	32.48 0.40 -28.98	35.46 0.39 -31.96	43.15 0.54 -38.36	45.16 0.83 -37.90	35.63 0.85 -28.35	32.08 0.85 -24.81	25.06 0.79 -18.23
PPL PILGRIM_ST_GT1 24216	24.12 0.80 -16.93	20.10 0.82 -12.90	18.60 0.60 -13.20	18.27 0.58 -13.20	18.01 0.53 -13.41	18.30 0.42 -14.61	19.57 0.46 -15.45	20.67 0.62 -15.31	24.85 0.82 -17.65	24.86 0.81 -17.66	28.54 0.78 -21.38	28.35 0.78 -21.19	27.29 0.72 -20.65	26.48 0.62 -20.87	25.67 0.60 -20.40	25.03 0.47 -20.98	27.64 0.43 -23.93	32.45 0.39 -28.96	35.43 0.39 -31.93	43.10 0.53 -38.32	45.10 0.82 -37.86	35.58 0.83 -28.32	32.03 0.84 -24.78	25.03 0.78 -18.21
PPL PILGRIM_ST_GT2 24217	24.12 0.80 -16.93	20.10 0.82 -12.90	18.60 0.60 -13.20	18.27 0.58 -13.20	18.01 0.53 -13.41	18.30 0.42 -14.61	19.57 0.46 -15.45	20.67 0.62 -15.31	24.85 0.82 -17.65	24.86 0.81 -17.66	28.54 0.78 -21.38	28.35 0.78 -21.19	27.29 0.72 -20.65	26.48 0.62 -20.87	25.67 0.60 -20.40	25.03 0.47 -20.98	27.64 0.43 -23.93	32.45 0.39 -28.96	35.43 0.39 -31.93	43.10 0.53 -38.32	45.10 0.82 -37.86	35.58 0.83 -28.32	32.03 0.84 -24.78	25.03 0.78 -18.21
PPL_SHRM_GT3 24213	24.15 0.83 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.48 -15.45	20.68 0.64 -15.31	24.87 0.82 -17.66	24.79 0.73 -17.67	28.49 0.71 -21.41	28.28 0.70 -21.21	27.23 0.64 -20.66	26.44 0.56 -20.89	25.62 0.53 -20.41	25.01 0.43 -21.00	27.63 0.40 -23.95	32.46 0.37 -28.98	35.45 0.37 -31.96	43.12 0.51 -38.37	45.12 0.79 -37.91	35.60 0.82 -28.36	32.03 0.80 -24.82	25.01 0.74 -18.23
PPL_SHRM_GT4 24214	24.15 0.83 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.48 -15.45	20.68 0.64 -15.31	24.87 0.82 -17.66	24.79 0.73 -17.67	28.49 0.71 -21.41	28.28 0.70 -21.21	27.23 0.64 -20.66	26.44 0.56 -20.89	25.62 0.53 -20.41	25.01 0.43 -21.00	27.63 0.40 -23.95	32.46 0.37 -28.98	35.45 0.37 -31.96	43.12 0.51 -38.37	45.12 0.79 -37.91	35.60 0.82 -28.36	32.03 0.80 -24.82	25.01 0.74 -18.23
PROJECT___ORANGE 1 24174	7.75 -0.05 -1.43	7.54 -0.05 -1.21	5.99 -0.04 -1.24	5.69 -0.04 -1.24	5.29 -0.03 -1.26	4.60 -0.03 -1.37	5.07 -0.03 -1.45	6.14 -0.03 -1.43	7.68 -0.04 -1.34	7.77 -0.04 -1.41	7.76 -0.04 -1.43	7.85 -0.04 -1.52	7.33 -0.06 -1.47	6.41 -0.05 -1.47	6.09 -0.04 -1.46	5.06 -0.02 -1.50	4.91 -0.02 -1.65	5.16 -0.02 -2.07	5.34 -0.01 -2.24	6.80 0.00 -2.56	8.86 0.01 -2.43	8.23 -0.01 -1.81	7.71 -0.02 -1.32	7.28 -0.02 -1.26
PROJECT___ORANGE 2 24166	7.75 -0.05 -1.43	7.54 -0.05 -1.21	5.99 -0.04 -1.24	5.69 -0.04 -1.24	5.29 -0.03 -1.26	4.60 -0.03 -1.37	5.07 -0.03 -1.45	6.14 -0.03 -1.43	7.68 -0.04 -1.34	7.77 -0.04 -1.41	7.76 -0.04 -1.43	7.85 -0.04 -1.52	7.33 -0.06 -1.47	6.41 -0.05 -1.47	6.09 -0.04 -1.46	5.06 -0.02 -1.50	4.91 -0.02 -1.65	5.16 -0.02 -2.07	5.34 -0.01 -2.24	6.80 0.00 -2.56	8.86 0.01 -2.43	8.23 -0.01 -1.81	7.71 -0.02 -1.32	7.28 -0.02 -1.26
PYRITES___HYD 24023	6.24 -0.14 0.00	6.24 -0.14 0.00	4.68 -0.12 0.00	4.37 -0.11 0.00	3.97 -0.09 0.00	3.18 -0.08 0.00	3.57 -0.08 0.00	4.60 -0.14 0.00	6.20 -0.19 0.00	6.21 -0.19 0.00	6.21 -0.17 0.00	6.25 -0.13 0.00	5.84 -0.08 0.00	4.91 -0.07 0.00	4.59 -0.08 0.00	3.48 -0.11 0.00	3.15 -0.13 0.00	2.99 -0.11 0.00	2.99 -0.12 0.00	4.10 -0.15 0.00	6.23 -0.19 0.00	6.23 -0.20 0.00	6.21 -0.20 0.00	5.85 -0.19 0.00
RAMAPO___LBMP 323565	21.51 0.50 -14.63	19.29 0.51 -12.40	17.88 0.38 -12.70	17.54 0.35 -12.70	17.29 0.32 -12.91	17.56 0.25 -14.05	18.79 0.28 -14.86	19.85 0.39 -14.72	20.63 0.54 -13.71	21.44 0.54 -14.51	21.56 0.53 -14.65	22.50 0.53 -15.60	21.48 0.49 -15.06	20.53 0.42 -15.12	20.01 0.40 -14.93	19.27 0.31 -15.38	20.49 0.29 -16.92	24.62 0.26 -21.25	26.37 0.26 -23.00	30.85 0.35 -26.25	31.94 0.55 -24.96	25.55 0.56 -18.57	20.50 0.56 -13.52	19.53 0.52 -12.97
RANKINE____ 23646	9.09 0.00 -2.71	8.68 0.01 -2.30	7.19 0.05 -2.35	6.89 0.05 -2.35	6.51 0.05 -2.39	5.89 0.03 -2.60	6.41 0.00 -2.75	7.42 -0.04 -2.72	8.77 -0.15 -2.54	8.95 -0.13 -2.69	8.92 -0.17 -2.71	9.11 -0.15 -2.89	8.52 -0.19 -2.79	7.64 -0.14 -2.80	7.34 -0.09 -2.76	6.42 -0.01 -2.85	6.42 0.01 -3.13	7.03 -0.01 -3.93	7.38 0.02 -4.26	9.13 0.02 -4.86	11.08 0.03 -4.62	9.89 0.03 -3.44	8.96 0.05 -2.50	8.51 0.07 -2.40
RAVENSWOOD_GT2_1 24244	22.17 0.60 -15.20	19.87 0.61 -12.88	18.44 0.45 -13.20	18.10 0.42 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.40 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.13 0.62 -13.47
RAVENSWOOD_GT2_2 24245	22.17 0.60 -15.20	19.87 0.61 -12.88	18.44 0.45 -13.20	18.10 0.42 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.40 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.13 0.62 -13.47

RAVENSWOOD_GT2_3 24246	22.17 0.60 -15.20	19.87 0.61 -12.88	18.44 0.45 -13.20	18.10 0.42 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.13 0.62 -13.47
RAVENSWOOD_GT2_4 24247	22.17 0.60 -15.20	19.87 0.61 -12.88	18.44 0.45 -13.20	18.10 0.42 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.13 0.62 -13.47
RAVENSWOOD_GT3_1 24248	22.17 0.60 -15.20	19.87 0.61 -12.88	18.44 0.45 -13.20	18.10 0.42 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.13 0.62 -13.47
RAVENSWOOD_GT3_2 24249	22.17 0.60 -15.20	19.87 0.61 -12.88	18.44 0.45 -13.20	18.10 0.42 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.13 0.62 -13.47
RAVENSWOOD_GT3_3 24250	22.18 0.61 -15.20	19.88 0.62 -12.88	18.45 0.46 -13.20	18.10 0.42 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.23 0.63 -15.22	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.31 0.31 -23.89	31.93 0.42 -27.27	33.01 0.66 -25.93	26.38 0.67 -19.29	21.13 0.68 -14.04	20.14 0.63 -13.47
RAVENSWOOD_GT3_4 24251	22.18 0.61 -15.20	19.88 0.62 -12.88	18.45 0.46 -13.20	18.10 0.42 -13.20	17.86 0.38 -13.41	18.16 0.31 -14.60	19.43 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.11 0.65 -15.07	22.23 0.63 -15.22	23.21 0.63 -16.20	22.16 0.59 -15.65	21.20 0.51 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.31 0.31 -23.89	31.93 0.42 -27.27	33.01 0.66 -25.93	26.38 0.67 -19.29	21.13 0.68 -14.04	20.14 0.63 -13.47
RAVENSWOOD_GT_1 23729	22.22 0.64 -15.20	19.91 0.64 -12.89	18.48 0.48 -13.20	18.13 0.44 -13.20	17.88 0.40 -13.41	18.17 0.32 -14.60	19.44 0.35 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.10 0.64 -15.07	22.22 0.63 -15.22	23.21 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.31 0.30 -23.89	31.93 0.41 -27.27	33.00 0.65 -25.93	26.38 0.67 -19.29	21.17 0.71 -14.05	20.17 0.65 -13.48
RAVENSWOOD_GT_10 24258	22.18 0.60 -15.20	19.88 0.61 -12.88	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.05	20.13 0.62 -13.48
RAVENSWOOD_GT_11 24259	22.18 0.60 -15.20	19.88 0.61 -12.88	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.05	20.13 0.62 -13.48
RAVENSWOOD_GT_4 24252	22.17 0.59 -15.20	19.87 0.60 -12.89	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.19 0.50 -15.71	20.66 0.48 -15.51	19.92 0.36 -15.98	21.20 0.34 -17.58	25.48 0.30 -22.08	27.30 0.30 -23.89	31.92 0.40 -27.27	33.00 0.64 -25.93	26.36 0.65 -19.29	21.12 0.66 -14.05	20.13 0.61 -13.48
RAVENSWOOD_GT_5 24254	22.17 0.59 -15.20	19.87 0.60 -12.89	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.19 0.50 -15.71	20.66 0.48 -15.51	19.92 0.36 -15.98	21.20 0.34 -17.58	25.48 0.30 -22.08	27.30 0.30 -23.89	31.92 0.40 -27.27	33.00 0.64 -25.93	26.36 0.65 -19.29	21.12 0.66 -14.05	20.13 0.61 -13.48
RAVENSWOOD_GT_6 24253	22.17 0.59 -15.20	19.87 0.60 -12.89	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.19 0.50 -15.71	20.66 0.48 -15.51	19.92 0.36 -15.98	21.20 0.34 -17.58	25.48 0.30 -22.08	27.30 0.30 -23.89	31.92 0.40 -27.27	33.00 0.64 -25.93	26.36 0.65 -19.29	21.12 0.66 -14.05	20.13 0.61 -13.48
RAVENSWOOD_GT_7 24255	22.17 0.59 -15.20	19.87 0.60 -12.89	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.19 0.50 -15.71	20.66 0.48 -15.51	19.92 0.36 -15.98	21.20 0.34 -17.58	25.48 0.30 -22.08	27.30 0.30 -23.89	31.92 0.40 -27.27	33.00 0.64 -25.93	26.36 0.65 -19.29	21.12 0.66 -14.05	20.13 0.61 -13.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.18 0.60 -15.20	19.88 0.61 -12.88	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.05	20.13 0.62 -13.48
RAVENSWOOD_GT_9 24257	22.18 0.60 -15.20	19.88 0.61 -12.88	18.44 0.45 -13.20	18.09 0.41 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.05	20.13 0.62 -13.48

RAVENSWOOD___1 23533	22.22 0.64 -15.20	19.91 0.64 -12.89	18.48 0.48 -13.20	18.13 0.44 -13.20	17.88 0.40 -13.41	18.17 0.32 -14.60	19.44 0.35 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.10 0.64 -15.07	22.22 0.63 -15.22	23.21 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.31 0.30 -23.89	31.93 0.41 -27.27	33.00 0.65 -25.93	26.38 0.67 -19.29	21.17 0.71 -14.05	20.17 0.65 -13.48
RAVENSWOOD___2 23534	22.22 0.64 -15.20	19.91 0.64 -12.89	18.48 0.48 -13.20	18.13 0.44 -13.20	17.88 0.40 -13.41	18.17 0.32 -14.60	19.44 0.35 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.10 0.64 -15.07	22.22 0.63 -15.22	23.21 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.31 0.30 -23.89	31.93 0.41 -27.27	33.00 0.65 -25.93	26.38 0.67 -19.29	21.17 0.71 -14.05	20.17 0.65 -13.48
RAVENSWOOD___3 23535	22.17 0.60 -15.20	19.87 0.61 -12.88	18.44 0.45 -13.20	18.10 0.42 -13.20	17.85 0.37 -13.41	18.15 0.30 -14.60	19.42 0.33 -15.43	20.49 0.46 -15.29	21.24 0.62 -14.24	22.10 0.63 -15.07	22.21 0.62 -15.22	23.20 0.62 -16.20	22.15 0.57 -15.65	21.20 0.50 -15.71	20.67 0.48 -15.51	19.93 0.37 -15.98	21.20 0.34 -17.58	25.49 0.31 -22.08	27.30 0.30 -23.89	31.92 0.41 -27.27	33.00 0.64 -25.93	26.37 0.66 -19.29	21.12 0.67 -14.04	20.13 0.62 -13.47
RAVENSWOOD___4 23820	22.22 0.64 -15.20	19.91 0.64 -12.89	18.48 0.48 -13.20	18.13 0.44 -13.20	17.88 0.40 -13.41	18.17 0.32 -14.60	19.44 0.35 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.10 0.64 -15.07	22.22 0.63 -15.22	23.21 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.31 0.30 -23.89	31.93 0.41 -27.27	33.00 0.65 -25.93	26.38 0.67 -19.29	21.17 0.71 -14.05	20.17 0.65 -13.48
RCPL_TRUST___DRP 24196	22.18 0.61 -15.19	19.87 0.61 -12.88	18.44 0.46 -13.19	18.10 0.42 -13.19	17.85 0.38 -13.41	18.16 0.30 -14.59	19.42 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.23	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.64	21.20 0.51 -15.70	20.67 0.49 -15.51	19.93 0.37 -15.97	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.26	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.67 -14.04	20.13 0.62 -13.47
RED___ROCHESTER 323720	8.29 -0.08 -1.99	7.98 -0.08 -1.69	6.47 -0.05 -1.73	6.18 -0.03 -1.73	5.79 -0.03 -1.76	5.14 -0.03 -1.91	5.63 -0.05 -2.02	6.65 -0.09 -2.00	8.10 -0.15 -1.86	8.24 -0.12 -1.97	8.23 -0.14 -1.99	8.36 -0.13 -2.12	7.80 -0.17 -2.05	6.92 -0.12 -2.06	6.60 -0.10 -2.03	5.63 -0.04 -2.09	5.56 -0.02 -2.30	5.97 -0.02 -2.89	6.22 -0.01 -3.13	7.81 0.00 -3.57	9.82 0.01 -3.39	8.94 -0.01 -2.52	8.23 -0.02 -1.84	7.79 -0.01 -1.76
RENSSELAER___COGEN 23796	27.65 0.28 -20.99	24.46 0.28 -17.80	23.24 0.22 -18.23	22.92 0.21 -18.23	22.78 0.19 -18.53	23.57 0.15 -20.17	25.14 0.16 -21.32	26.02 0.16 -21.12	26.29 0.24 -19.67	27.46 0.24 -20.82	27.65 0.25 -21.02	29.02 0.26 -22.38	27.77 0.23 -21.62	26.87 0.18 -21.70	26.28 0.17 -21.43	25.79 0.14 -22.07	27.69 0.12 -24.29	33.72 0.12 -30.50	36.24 0.12 -33.01	42.09 0.17 -37.67	42.49 0.24 -35.83	33.31 0.24 -26.65	26.06 0.24 -19.40	24.86 0.21 -18.62
REVERE_CPPR_DRP 24186	6.98 0.11 -0.49	6.90 0.11 -0.42	5.29 0.07 -0.43	4.98 0.07 -0.43	4.56 0.06 -0.43	3.77 0.04 -0.47	4.21 0.05 -0.50	5.33 0.09 -0.49	6.95 0.11 -0.46	6.99 0.11 -0.49	6.97 0.10 -0.49	7.00 0.10 -0.52	6.52 0.08 -0.51	5.55 0.05 -0.51	5.23 0.05 -0.50	4.14 0.04 -0.52	3.89 0.04 -0.57	3.87 0.05 -0.71	3.94 0.06 -0.77	5.24 0.11 -0.88	7.44 0.17 -0.84	7.22 0.17 -0.62	6.99 0.13 -0.45	6.59 0.12 -0.44
RIVERBAY____ 323610	22.30 0.72 -15.20	20.01 0.74 -12.89	18.55 0.55 -13.20	18.20 0.51 -13.20	17.94 0.46 -13.42	18.23 0.37 -14.60	19.47 0.38 -15.43	20.50 0.48 -15.28	21.25 0.64 -14.23	22.11 0.65 -15.06	22.22 0.64 -15.21	23.21 0.64 -16.19	22.15 0.59 -15.64	21.20 0.51 -15.70	20.67 0.49 -15.50	19.92 0.37 -15.97	21.20 0.35 -17.57	25.49 0.32 -22.07	27.30 0.31 -23.89	31.93 0.42 -27.26	33.01 0.66 -25.92	26.39 0.68 -19.28	21.24 0.78 -14.05	20.24 0.72 -13.48
ROCHESTER_9_IC 23652	8.27 -0.10 -1.99	7.96 -0.10 -1.69	6.46 -0.06 -1.73	6.17 -0.04 -1.73	5.78 -0.04 -1.76	5.13 -0.04 -1.91	5.61 -0.06 -2.02	6.63 -0.11 -2.00	8.08 -0.17 -1.86	8.22 -0.14 -1.97	8.20 -0.17 -1.99	8.34 -0.16 -2.12	7.78 -0.19 -2.05	6.90 -0.14 -2.06	6.59 -0.12 -2.03	5.62 -0.06 -2.09	5.55 -0.04 -2.30	5.95 -0.04 -2.89	6.21 -0.02 -3.13	7.79 -0.03 -3.57	9.79 -0.03 -3.39	8.90 -0.04 -2.52	8.20 -0.04 -1.84	7.78 -0.02 -1.76
ROSETON___1 23587	22.08 0.48 -15.21	19.76 0.48 -12.90	18.37 0.36 -13.21	18.03 0.34 -13.21	17.80 0.31 -13.43	18.11 0.24 -14.61	19.37 0.27 -15.45	20.42 0.37 -15.30	21.14 0.50 -14.25	21.99 0.51 -15.09	22.11 0.50 -15.23	23.10 0.50 -16.22	22.05 0.46 -15.66	21.11 0.40 -15.72	20.58 0.38 -15.53	19.87 0.29 -15.99	21.15 0.27 -17.60	25.45 0.25 -22.10	27.27 0.25 -23.92	31.88 0.33 -27.30	32.90 0.52 -25.96	26.26 0.53 -19.31	21.00 0.53 -14.06	20.01 0.49 -13.49
ROSETON___2 23588	22.08 0.48 -15.21	19.76 0.48 -12.90	18.37 0.36 -13.21	18.03 0.34 -13.21	17.80 0.31 -13.43	18.11 0.24 -14.61	19.37 0.27 -15.45	20.42 0.37 -15.30	21.14 0.50 -14.25	21.99 0.51 -15.09	22.11 0.50 -15.23	23.10 0.50 -16.22	22.05 0.46 -15.66	21.11 0.40 -15.72	20.58 0.38 -15.53	19.87 0.29 -15.99	21.15 0.27 -17.60	25.45 0.25 -22.10	27.27 0.25 -23.92	31.88 0.33 -27.30	32.90 0.52 -25.96	26.26 0.53 -19.31	21.00 0.53 -14.06	20.01 0.49 -13.49
RUSSELL___1 23602	8.29 -0.08 -1.99	7.98 -0.08 -1.69	6.47 -0.05 -1.73	6.18 -0.03 -1.73	5.79 -0.03 -1.76	5.14 -0.03 -1.91	5.63 -0.05 -2.02	6.65 -0.09 -2.00	8.10 -0.15 -1.86	8.24 -0.12 -1.97	8.23 -0.14 -1.99	8.36 -0.13 -2.12	7.80 -0.17 -2.05	6.92 -0.12 -2.06	6.60 -0.10 -2.03	5.63 -0.04 -2.09	5.56 -0.02 -2.30	5.97 -0.02 -2.89	6.22 -0.01 -3.13	7.81 0.00 -3.57	9.82 0.01 -3.39	8.94 -0.01 -2.52	8.23 -0.02 -1.84	7.79 -0.01 -1.76
RUSSELL___2 23532	8.29 -0.08 -1.99	7.98 -0.08 -1.69	6.47 -0.05 -1.73	6.18 -0.03 -1.73	5.79 -0.03 -1.76	5.14 -0.03 -1.91	5.63 -0.05 -2.02	6.65 -0.09 -2.00	8.10 -0.15 -1.86	8.24 -0.12 -1.97	8.23 -0.14 -1.99	8.36 -0.13 -2.12	7.80 -0.17 -2.05	6.92 -0.12 -2.06	6.60 -0.10 -2.03	5.63 -0.04 -2.09	5.56 -0.02 -2.30	5.97 -0.02 -2.89	6.22 -0.01 -3.13	7.81 0.00 -3.57	9.82 0.01 -3.39	8.94 -0.01 -2.52	8.23 -0.02 -1.84	7.79 -0.01 -1.76
RUSSELL___3 23549	8.29 -0.08 -1.99	7.98 -0.08 -1.69	6.47 -0.05 -1.73	6.18 -0.03 -1.73	5.79 -0.03 -1.76	5.14 -0.03 -1.91	5.63 -0.05 -2.02	6.65 -0.09 -2.00	8.10 -0.15 -1.86	8.24 -0.12 -1.97	8.23 -0.14 -1.99	8.36 -0.13 -2.12	7.80 -0.17 -2.05	6.92 -0.12 -2.06	6.60 -0.10 -2.03	5.63 -0.04 -2.09	5.56 -0.02 -2.30	5.97 -0.02 -2.89	6.22 -0.01 -3.13	7.81 0.00 -3.57	9.82 0.01 -3.39	8.94 -0.01 -2.52	8.23 -0.02 -1.84	7.79 -0.01 -1.76

RUSSELL___4 23556	8.29 -0.08 -1.99	7.98 -0.08 -1.69	6.47 -0.05 -1.73	6.18 -0.03 -1.73	5.79 -0.03 -1.76	5.14 -0.03 -1.91	5.63 -0.05 -2.02	6.65 -0.09 -2.00	8.10 -0.15 -1.86	8.24 -0.12 -1.97	8.23 -0.14 -1.99	8.36 -0.13 -2.12	7.80 -0.17 -2.05	6.92 -0.12 -2.06	6.60 -0.10 -2.03	5.63 -0.04 -2.09	5.56 -0.02 -2.30	5.97 -0.02 -2.89	6.22 -0.01 -3.13	7.81 0.00 -3.57	9.82 0.01 -3.39	8.94 -0.01 -2.52	8.23 -0.02 -1.84	7.79 -0.01 -1.76
RUSSELL___STATION 23914	8.29 -0.08 -1.99	7.98 -0.08 -1.69	6.47 -0.05 -1.73	6.18 -0.03 -1.73	5.79 -0.03 -1.76	5.14 -0.03 -1.91	5.63 -0.05 -2.02	6.65 -0.09 -2.00	8.10 -0.15 -1.86	8.24 -0.12 -1.97	8.23 -0.14 -1.99	8.36 -0.13 -2.12	7.80 -0.17 -2.05	6.92 -0.12 -2.06	6.60 -0.10 -2.03	5.63 -0.04 -2.09	5.56 -0.02 -2.30	5.97 -0.02 -2.89	6.22 -0.01 -3.13	7.81 0.00 -3.57	9.82 0.01 -3.39	8.94 -0.01 -2.52	8.23 -0.02 -1.84	7.79 -0.01 -1.76
S SALMON___HYD 24043	7.42 -0.06 -1.10	7.26 -0.06 -0.94	5.70 -0.05 -0.96	5.40 -0.04 -0.96	4.99 -0.04 -0.97	4.28 -0.04 -1.06	4.74 -0.04 -1.12	5.80 -0.05 -1.11	7.34 -0.08 -1.03	7.41 -0.08 -1.09	7.42 -0.06 -1.11	7.50 -0.05 -1.18	7.00 -0.07 -1.14	6.06 -0.06 -1.14	5.74 -0.06 -1.13	4.71 -0.04 -1.16	4.52 -0.04 -1.28	4.68 -0.03 -1.60	4.82 -0.02 -1.74	6.22 -0.01 -1.98	8.31 0.00 -1.88	7.83 0.01 -1.40	7.41 -0.03 -1.02	6.98 -0.03 -0.98
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.88 -0.10 -2.60	8.49 -0.09 -2.20	7.03 -0.02 -2.26	6.73 -0.01 -2.26	6.35 -0.01 -2.29	5.74 -0.01 -2.49	6.24 -0.06 -2.64	7.23 -0.12 -2.61	8.56 -0.26 -2.43	8.73 -0.24 -2.58	8.70 -0.27 -2.60	8.89 -0.26 -2.77	8.31 -0.29 -2.67	7.45 -0.22 -2.68	7.16 -0.17 -2.65	6.24 -0.07 -2.73	6.24 -0.04 -3.00	6.82 -0.05 -3.77	7.16 -0.03 -4.08	8.86 -0.05 -4.66	10.77 -0.08 -4.43	9.64 -0.08 -3.30	8.75 -0.06 -2.40	8.31 -0.02 -2.30
SELKIRK___I 23801	27.29 0.28 -20.64	24.15 0.27 -17.50	22.93 0.22 -17.92	22.61 0.20 -17.92	22.46 0.18 -18.21	23.23 0.15 -19.82	24.78 0.16 -20.96	25.67 0.17 -20.76	25.97 0.25 -19.33	27.11 0.26 -20.47	27.30 0.26 -20.66	28.63 0.26 -22.00	27.41 0.24 -21.25	26.50 0.19 -21.33	25.92 0.18 -21.06	25.42 0.14 -21.69	27.28 0.13 -23.87	33.21 0.13 -29.98	35.69 0.13 -32.45	41.45 0.18 -37.03	41.90 0.26 -35.21	32.87 0.26 -26.19	25.74 0.26 -19.07	24.56 0.22 -18.30
SELKIRK___II 23799	27.31 0.27 -20.66	24.17 0.27 -17.52	22.95 0.21 -17.94	22.63 0.20 -17.94	22.48 0.18 -18.24	23.25 0.15 -19.85	24.80 0.16 -20.98	25.70 0.17 -20.79	25.99 0.25 -19.36	27.13 0.25 -20.49	27.32 0.26 -20.69	28.66 0.26 -22.03	27.44 0.24 -21.27	26.53 0.19 -21.35	25.94 0.18 -21.09	25.45 0.14 -21.72	27.32 0.13 -23.90	33.24 0.12 -30.02	35.73 0.13 -32.49	41.50 0.18 -37.08	41.94 0.26 -35.26	32.91 0.26 -26.23	25.76 0.26 -19.10	24.58 0.22 -18.32
SENECA OSWGO___HYD 24041	7.59 -0.09 -1.30	7.38 -0.10 -1.10	5.85 -0.07 -1.13	5.54 -0.07 -1.13	5.15 -0.06 -1.15	4.45 -0.05 -1.25	4.92 -0.05 -1.32	5.98 -0.06 -1.31	7.52 -0.08 -1.22	7.60 -0.08 -1.29	7.59 -0.08 -1.30	7.68 -0.08 -1.38	7.17 -0.10 -1.34	6.24 -0.08 -1.34	5.92 -0.08 -1.32	4.90 -0.05 -1.36	4.74 -0.04 -1.50	4.95 -0.04 -1.88	5.12 -0.03 -2.04	6.54 -0.03 -2.33	8.61 -0.03 -2.21	8.03 -0.04 -1.65	7.55 -0.06 -1.20	7.13 -0.06 -1.15
SENECA___ENERGY 23797	8.40 -0.03 -2.05	8.09 -0.03 -1.74	6.55 -0.02 -1.78	6.25 -0.02 -1.78	5.86 -0.02 -1.81	5.22 -0.01 -1.97	5.73 -0.01 -2.08	6.79 -0.02 -2.06	8.27 -0.04 -1.92	8.40 -0.03 -2.03	8.39 -0.04 -2.05	8.53 -0.04 -2.19	7.97 -0.07 -2.11	7.06 -0.05 -2.12	6.73 -0.04 -2.09	5.72 -0.02 -2.16	5.64 -0.01 -2.37	6.08 -0.01 -2.98	6.34 0.00 -3.23	7.95 0.02 -3.68	9.98 0.05 -3.50	9.05 0.03 -2.60	8.32 0.01 -1.90	7.87 0.01 -1.82
SHOEMAKER___GT 23640	20.71 0.43 -13.90	18.60 0.43 -11.79	17.19 0.32 -12.07	16.86 0.30 -12.07	16.61 0.27 -12.27	16.83 0.21 -13.35	18.02 0.24 -14.12	19.06 0.34 -13.99	19.86 0.45 -13.02	20.63 0.45 -13.79	20.74 0.44 -13.92	21.64 0.44 -14.82	20.65 0.41 -14.31	19.71 0.35 -14.37	19.20 0.34 -14.19	18.46 0.26 -14.62	19.61 0.24 -16.08	23.52 0.23 -20.20	25.19 0.22 -21.86	29.50 0.31 -24.95	30.62 0.48 -23.72	24.56 0.49 -17.65	19.74 0.48 -12.85	18.81 0.45 -12.33
SHOREHAM_IC_1 23715	24.15 0.83 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.48 -15.45	20.68 0.64 -15.31	24.87 0.82 -17.66	24.79 0.73 -17.67	28.49 0.71 -21.41	28.28 0.70 -21.21	27.23 0.64 -20.66	26.44 0.56 -20.89	25.62 0.53 -20.41	25.01 0.43 -21.00	27.63 0.40 -23.95	32.46 0.37 -28.98	35.45 0.37 -31.96	43.12 0.51 -38.37	45.12 0.79 -37.91	35.60 0.82 -28.36	32.03 0.80 -24.82	25.01 0.74 -18.23
SHOREHAM_IC_2 23716	24.15 0.83 -16.94	20.12 0.84 -12.90	18.61 0.61 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.48 -15.45	20.68 0.64 -15.31	24.87 0.82 -17.66	24.79 0.73 -17.67	28.49 0.71 -21.41	28.28 0.70 -21.21	27.23 0.64 -20.66	26.44 0.56 -20.89	25.62 0.53 -20.41	25.01 0.43 -21.00	27.63 0.40 -23.95	32.46 0.37 -28.98	35.45 0.37 -31.96	43.12 0.51 -38.37	45.12 0.79 -37.91	35.60 0.82 -28.36	32.03 0.80 -24.82	25.01 0.74 -18.23
SISSONVILLE___ 23735	6.19 -0.19 0.00	6.19 -0.19 0.00	4.65 -0.15 0.00	4.35 -0.14 0.00	3.94 -0.13 0.00	3.16 -0.10 0.00	3.54 -0.12 0.00	4.55 -0.19 0.00	6.12 -0.26 0.00	6.13 -0.26 0.00	6.13 -0.25 0.00	6.19 -0.19 0.00	5.80 -0.13 0.00	4.87 -0.11 0.00	4.55 -0.12 0.00	3.44 -0.14 0.00	3.11 -0.17 0.00	2.96 -0.15 0.00	2.95 -0.16 0.00	4.04 -0.21 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00	6.15 -0.26 0.00	5.80 -0.24 0.00
SITHE_IND_GS1 24169	7.30 -0.15 -1.07	7.13 -0.16 -0.91	5.60 -0.12 -0.93	5.31 -0.11 -0.93	4.91 -0.10 -0.94	4.20 -0.08 -1.03	4.65 -0.09 -1.09	5.70 -0.12 -1.08	7.23 -0.16 -1.00	7.30 -0.15 -1.06	7.29 -0.16 -1.07	7.36 -0.16 -1.14	6.87 -0.16 -1.10	5.96 -0.13 -1.11	5.64 -0.12 -1.09	4.62 -0.09 -1.13	4.44 -0.08 -1.24	4.59 -0.07 -1.55	4.72 -0.07 -1.68	6.08 -0.09 -1.92	8.12 -0.13 -1.83	7.65 -0.14 -1.36	7.26 -0.14 -0.99	6.85 -0.13 -0.95
SITHE_IND_GS2 24170	7.30 -0.15 -1.07	7.13 -0.16 -0.91	5.60 -0.12 -0.93	5.31 -0.11 -0.93	4.91 -0.10 -0.94	4.20 -0.08 -1.03	4.65 -0.09 -1.09	5.70 -0.12 -1.08	7.23 -0.16 -1.00	7.30 -0.15 -1.06	7.29 -0.16 -1.07	7.36 -0.16 -1.14	6.87 -0.16 -1.10	5.96 -0.13 -1.11	5.64 -0.12 -1.09	4.62 -0.09 -1.13	4.44 -0.08 -1.24	4.59 -0.07 -1.55	4.72 -0.07 -1.68	6.08 -0.09 -1.92	8.12 -0.13 -1.83	7.65 -0.14 -1.36	7.26 -0.14 -0.99	6.85 -0.13 -0.95
SITHE_IND_GS3 24171	7.30 -0.15 -1.07	7.13 -0.16 -0.91	5.60 -0.12 -0.93	5.31 -0.11 -0.93	4.91 -0.10 -0.94	4.20 -0.08 -1.03	4.65 -0.09 -1.09	5.70 -0.12 -1.08	7.23 -0.16 -1.00	7.30 -0.15 -1.06	7.29 -0.16 -1.07	7.36 -0.16 -1.14	6.87 -0.16 -1.10	5.96 -0.13 -1.11	5.64 -0.12 -1.09	4.62 -0.09 -1.13	4.44 -0.08 -1.24	4.59 -0.07 -1.55	4.72 -0.07 -1.68	6.08 -0.09 -1.92	8.12 -0.13 -1.83	7.65 -0.14 -1.36	7.26 -0.14 -0.99	6.85 -0.13 -0.95

SITHE_IND_GS4 24172	7.30 -0.15 -1.07	7.13 -0.16 -0.91	5.60 -0.12 -0.93	5.31 -0.11 -0.93	4.91 -0.10 -0.94	4.20 -0.08 -1.03	4.65 -0.09 -1.09	5.70 -0.12 -1.08	7.23 -0.16 -1.00	7.30 -0.15 -1.06	7.29 -0.16 -1.07	7.36 -0.16 -1.14	6.87 -0.16 -1.10	5.96 -0.13 -1.11	5.64 -0.12 -1.09	4.62 -0.09 -1.13	4.44 -0.08 -1.24	4.59 -0.07 -1.55	4.72 -0.07 -1.68	6.08 -0.09 -1.92	8.12 -0.13 -1.83	7.65 -0.14 -1.36	7.26 -0.14 -0.99	6.85 -0.13 -0.95
SITHE___BATAVIA 24024	8.64 -0.05 -2.31	8.28 -0.05 -1.96	6.79 -0.01 -2.00	6.50 0.01 -2.00	6.11 0.00 -2.04	5.48 0.00 -2.22	5.97 -0.03 -2.34	6.98 -0.09 -2.32	8.37 -0.18 -2.16	8.53 -0.15 -2.29	8.50 -0.19 -2.31	8.66 -0.18 -2.46	8.08 -0.23 -2.38	7.21 -0.16 -2.39	6.91 -0.12 -2.36	5.97 -0.04 -2.43	5.94 -0.01 -2.67	6.44 -0.02 -3.35	6.74 0.00 -3.63	8.41 0.02 -4.14	10.39 0.03 -3.94	9.37 0.01 -2.93	8.56 0.01 -2.13	8.12 0.04 -2.05
SITHE___INDEPEND 23800	7.30 -0.15 -1.07	7.13 -0.16 -0.91	5.60 -0.12 -0.93	5.31 -0.11 -0.93	4.91 -0.10 -0.94	4.20 -0.08 -1.03	4.65 -0.09 -1.09	5.70 -0.12 -1.08	7.23 -0.16 -1.00	7.30 -0.15 -1.06	7.29 -0.16 -1.07	7.36 -0.16 -1.14	6.87 -0.16 -1.10	5.96 -0.13 -1.11	5.64 -0.12 -1.09	4.62 -0.09 -1.13	4.44 -0.08 -1.24	4.59 -0.07 -1.55	4.72 -0.07 -1.68	6.08 -0.09 -1.92	8.12 -0.13 -1.83	7.65 -0.14 -1.36	7.26 -0.14 -0.99	6.85 -0.13 -0.95
SITHE___MASSENA 23902	6.23 -0.15 0.00	6.24 -0.14 0.00	4.68 -0.11 0.00	4.38 -0.10 0.00	3.98 -0.09 0.00	3.19 -0.07 0.00	3.58 -0.08 0.00	4.62 -0.12 0.00	6.22 -0.17 0.00	6.23 -0.17 0.00	6.23 -0.15 0.00	6.24 -0.13 0.00	5.82 -0.11 0.00	4.90 -0.09 0.00	4.58 -0.09 0.00	3.49 -0.10 0.00	3.18 -0.10 0.00	3.01 -0.09 0.00	3.01 -0.10 0.00	4.10 -0.14 0.00	6.21 -0.21 0.00	6.21 -0.21 0.00	6.21 -0.20 0.00	5.85 -0.19 0.00
SITHE___OGDNSBRG 24021	6.24 -0.14 0.00	6.24 -0.13 0.00	4.68 -0.11 0.00	4.38 -0.10 0.00	3.98 -0.09 0.00	3.18 -0.07 0.00	3.58 -0.08 0.00	4.61 -0.13 0.00	6.21 -0.17 0.00	6.22 -0.16 0.00	6.22 -0.16 0.00	6.25 -0.13 0.00	5.84 -0.09 0.00	4.92 -0.07 0.00	4.60 -0.07 0.00	3.49 -0.10 0.00	3.17 -0.11 0.00	3.01 -0.09 0.00	3.01 -0.10 0.00	4.11 -0.14 0.00	6.23 -0.19 0.00	6.23 -0.20 0.00	6.22 -0.19 0.00	5.85 -0.18 0.00
SITHE___STERLING 23777	7.13 0.10 -0.66	7.03 0.10 -0.56	5.43 0.07 -0.57	5.12 0.06 -0.57	4.70 0.05 -0.58	3.93 0.04 -0.63	4.38 0.05 -0.67	5.48 0.08 -0.66	7.10 0.10 -0.62	7.15 0.10 -0.65	7.13 0.09 -0.66	7.17 0.09 -0.70	6.68 0.07 -0.68	5.72 0.05 -0.68	5.40 0.05 -0.67	4.32 0.04 -0.69	4.09 0.04 -0.76	4.11 0.05 -0.96	4.20 0.06 -1.04	5.53 0.09 -1.18	7.70 0.15 -1.13	7.41 0.15 -0.84	7.14 0.12 -0.61	6.73 0.11 -0.58
SOUTH CAIRO___GT 23612	23.94 0.44 -17.12	21.33 0.44 -14.52	19.99 0.33 -14.87	19.65 0.30 -14.87	19.46 0.28 -15.11	19.93 0.22 -16.45	21.30 0.25 -17.39	22.29 0.32 -17.22	22.89 0.47 -16.04	23.82 0.45 -16.98	23.95 0.43 -17.14	25.07 0.44 -18.25	23.94 0.38 -17.63	23.01 0.33 -17.70	22.46 0.31 -17.48	21.82 0.24 -18.00	23.32 0.23 -19.81	28.21 0.23 -24.87	30.26 0.23 -26.92	35.29 0.32 -30.72	36.13 0.49 -29.22	28.66 0.50 -21.73	22.70 0.47 -15.82	21.66 0.44 -15.18
SOUTH HAMPTN___IC 23720	24.23 0.91 -16.94	20.20 0.92 -12.90	18.66 0.67 -13.20	18.33 0.65 -13.20	18.07 0.59 -13.41	18.35 0.47 -14.61	19.63 0.52 -15.45	20.74 0.70 -15.31	24.95 0.91 -17.66	24.91 0.84 -17.67	28.61 0.82 -21.41	28.40 0.81 -21.21	27.33 0.74 -20.67	26.52 0.64 -20.89	25.69 0.60 -20.42	25.06 0.48 -21.00	27.69 0.45 -23.95	32.51 0.43 -28.98	35.50 0.43 -31.97	43.20 0.59 -38.37	45.25 0.91 -37.91	35.72 0.93 -28.36	32.14 0.91 -24.82	25.12 0.85 -18.23
SOUTHOLD___IC 23719	24.32 1.00 -16.94	20.29 1.01 -12.90	18.73 0.73 -13.20	18.39 0.70 -13.20	18.12 0.64 -13.41	18.39 0.51 -14.61	19.68 0.57 -15.45	20.81 0.76 -15.31	25.05 1.00 -17.66	25.01 0.95 -17.67	28.71 0.92 -21.41	28.50 0.91 -21.21	27.42 0.82 -20.67	26.60 0.72 -20.89	25.76 0.67 -20.42	25.11 0.53 -21.00	27.74 0.50 -23.95	32.56 0.48 -28.98	35.56 0.48 -31.97	43.28 0.66 -38.37	45.36 1.03 -37.91	35.83 1.05 -28.36	32.25 1.02 -24.82	25.26 0.99 -18.23
ST LAWRENCE____ 23600	6.19 -0.19 0.00	6.20 -0.18 0.00	4.65 -0.14 0.00	4.36 -0.13 0.00	3.95 -0.11 0.00	3.17 -0.09 0.00	3.56 -0.10 0.00	4.60 -0.14 0.00	6.19 -0.19 0.00	6.19 -0.20 0.00	6.19 -0.19 0.00	6.20 -0.18 0.00	5.78 -0.15 0.00	4.86 -0.12 0.00	4.55 -0.12 0.00	3.47 -0.11 0.00	3.17 -0.11 0.00	3.00 -0.10 0.00	3.00 -0.11 0.00	4.09 -0.16 0.00	6.17 -0.25 0.00	6.17 -0.25 0.00	6.17 -0.24 0.00	5.81 -0.22 0.00
STATION 5_MISC_HYD 23604	8.27 -0.10 -1.99	7.96 -0.10 -1.69	6.46 -0.06 -1.73	6.17 -0.04 -1.73	5.78 -0.04 -1.76	5.13 -0.04 -1.91	5.61 -0.06 -2.02	6.63 -0.11 -2.00	8.08 -0.17 -1.86	8.22 -0.14 -1.97	8.20 -0.17 -1.99	8.34 -0.16 -2.12	7.78 -0.19 -2.05	6.90 -0.14 -2.06	6.59 -0.12 -2.03	5.62 -0.06 -2.09	5.55 -0.04 -2.30	5.95 -0.04 -2.89	6.21 -0.02 -3.13	7.79 -0.03 -3.57	9.79 -0.03 -3.39	8.90 -0.04 -2.52	8.20 -0.04 -1.84	7.78 -0.02 -1.76
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.33 -0.03 -1.98	8.02 -0.04 -1.68	6.49 -0.02 -1.72	6.19 -0.01 -1.72	5.80 -0.01 -1.75	5.15 -0.01 -1.90	5.65 -0.02 -2.01	6.70 -0.03 -1.99	8.17 -0.06 -1.85	8.31 -0.04 -1.96	8.30 -0.06 -1.98	8.42 -0.06 -2.11	7.87 -0.10 -2.04	6.96 -0.07 -2.04	6.64 -0.05 -2.02	5.65 -0.01 -2.08	5.57 0.00 -2.29	5.97 0.00 -2.87	6.23 0.01 -3.11	7.83 0.03 -3.55	9.86 0.06 -3.38	8.97 0.03 -2.51	8.26 0.02 -1.83	7.81 0.02 -1.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.22 -0.13 -1.97	7.92 -0.13 -1.67	6.42 -0.09 -1.71	6.13 -0.07 -1.71	5.74 -0.07 -1.74	5.10 -0.06 -1.89	5.58 -0.08 -2.00	6.60 -0.12 -1.98	8.04 -0.19 -1.85	8.19 -0.16 -1.96	8.17 -0.18 -1.97	8.30 -0.18 -2.10	7.75 -0.21 -2.03	6.87 -0.16 -2.04	6.55 -0.13 -2.01	5.59 -0.07 -2.07	5.51 -0.05 -2.28	5.92 -0.05 -2.86	6.17 -0.04 -3.10	7.74 -0.04 -3.54	9.74 -0.05 -3.36	8.86 -0.07 -2.50	8.16 -0.08 -1.82	7.72 -0.06 -1.75
STEEL___WIND 323596	9.09 0.01 -2.71	8.69 0.01 -2.30	7.19 0.05 -2.35	6.89 0.06 -2.35	6.51 0.05 -2.39	5.90 0.04 -2.60	6.41 0.00 -2.75	7.43 -0.04 -2.72	8.77 -0.15 -2.54	8.96 -0.12 -2.69	8.93 -0.16 -2.71	9.12 -0.15 -2.89	8.53 -0.18 -2.79	7.65 -0.14 -2.80	7.34 -0.09 -2.76	6.42 -0.01 -2.85	6.42 0.01 -3.13	7.03 0.00 -3.93	7.39 0.02 -4.26	9.13 0.03 -4.86	11.08 0.03 -4.62	9.90 0.04 -3.44	8.96 0.05 -2.50	8.51 0.07 -2.40
STEUBEN_REC_LFGE 323667	10.05 0.22 -3.45	9.53 0.22 -2.93	7.98 0.19 -3.00	7.66 0.18 -3.00	7.28 0.17 -3.05	6.70 0.13 -3.31	7.30 0.14 -3.50	8.39 0.18 -3.47	9.80 0.19 -3.23	10.01 0.19 -3.42	9.99 0.15 -3.45	10.20 0.14 -3.68	9.53 0.05 -3.55	8.58 0.03 -3.57	8.23 0.03 -3.52	7.27 0.06 -3.63	7.34 0.06 -3.99	8.17 0.06 -5.01	8.62 0.09 -5.43	10.58 0.14 -6.19	12.54 0.23 -5.89	11.02 0.22 -4.38	9.80 0.20 -3.19	9.30 0.21 -3.06

STONY___BROOK 24151	24.15 0.83 -16.94	20.12 0.84 -12.90	18.61 0.62 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.31 0.43 -14.61	19.59 0.48 -15.45	20.69 0.64 -15.31	24.88 0.84 -17.66	24.87 0.81 -17.67	28.57 0.79 -21.40	28.37 0.78 -21.20	27.31 0.72 -20.66	26.50 0.63 -20.88	25.68 0.60 -20.41	25.05 0.47 -20.99	27.67 0.44 -23.95	32.48 0.41 -28.98	35.47 0.40 -31.96	43.15 0.55 -38.36	45.18 0.85 -37.90	35.65 0.87 -28.35	32.08 0.87 -24.81	25.07 0.80 -18.23
STURGEON_POOL_HYD 23609	22.55 0.48 -15.70	20.17 0.48 -13.31	18.78 0.35 -13.63	18.44 0.33 -13.63	18.22 0.30 -13.85	18.57 0.24 -15.08	19.86 0.26 -15.94	20.91 0.37 -15.79	21.60 0.51 -14.71	22.47 0.50 -15.57	22.59 0.50 -15.72	23.61 0.50 -16.74	22.55 0.46 -16.16	21.61 0.40 -16.22	21.07 0.37 -16.02	20.38 0.29 -16.50	21.71 0.27 -18.16	26.15 0.25 -22.80	28.03 0.24 -24.68	32.75 0.33 -28.17	33.73 0.52 -26.79	26.88 0.53 -19.93	21.45 0.53 -14.51	20.46 0.50 -13.92
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.06 0.48 -14.20	18.90 0.48 -12.04	17.48 0.35 -12.33	17.15 0.33 -12.33	16.90 0.30 -12.54	17.14 0.24 -13.64	18.35 0.26 -14.42	19.40 0.37 -14.29	20.20 0.50 -13.31	20.98 0.50 -14.09	21.10 0.50 -14.22	22.02 0.50 -15.14	21.01 0.46 -14.63	20.07 0.40 -14.68	19.55 0.38 -14.50	18.81 0.29 -14.93	19.98 0.27 -16.43	23.99 0.25 -20.63	25.69 0.25 -22.33	30.07 0.34 -25.49	31.19 0.53 -24.24	24.99 0.53 -18.03	20.07 0.53 -13.13	19.12 0.49 -12.60
SYNERGY___BIOGAS 323694	8.64 -0.05 -2.31	8.28 -0.05 -1.96	6.79 -0.01 -2.00	6.50 0.01 -2.00	6.11 0.00 -2.04	5.48 0.00 -2.22	5.97 -0.03 -2.34	6.98 -0.09 -2.32	8.37 -0.18 -2.16	8.53 -0.15 -2.29	8.50 -0.19 -2.31	8.66 -0.18 -2.46	8.08 -0.23 -2.38	7.21 -0.16 -2.39	6.91 -0.12 -2.36	5.97 -0.04 -2.43	5.94 -0.01 -2.67	6.44 -0.02 -3.35	6.74 0.00 -3.63	8.41 0.02 -4.14	10.39 0.03 -3.94	9.37 0.01 -2.93	8.56 0.01 -2.13	8.12 0.04 -2.05
SYRACUSE___ENERGY_ST1 323597	7.99 -0.03 -1.63	7.73 -0.03 -1.38	6.19 -0.02 -1.42	5.88 -0.02 -1.42	5.49 -0.02 -1.44	4.81 -0.02 -1.57	5.30 -0.02 -1.66	6.37 -0.01 -1.64	7.90 -0.01 -1.53	8.01 -0.01 -1.62	8.01 -0.01 -1.64	8.11 -0.01 -1.74	7.58 -0.02 -1.68	6.65 -0.02 -1.69	6.32 -0.02 -1.67	5.29 -0.01 -1.72	5.17 0.00 -1.89	5.47 0.00 -2.37	5.68 0.00 -2.57	7.20 0.02 -2.93	9.25 0.04 -2.79	8.52 0.03 -2.07	7.93 0.01 -1.51	7.49 0.01 -1.45
SYRACUSE___ENERGY_ST2 323598	7.99 -0.03 -1.63	7.73 -0.03 -1.38	6.19 -0.02 -1.42	5.88 -0.02 -1.42	5.49 -0.02 -1.44	4.81 -0.02 -1.57	5.30 -0.02 -1.66	6.37 -0.01 -1.64	7.90 -0.01 -1.53	8.01 -0.01 -1.62	8.01 -0.01 -1.64	8.11 -0.01 -1.74	7.58 -0.02 -1.68	6.65 -0.02 -1.69	6.32 -0.02 -1.67	5.29 -0.01 -1.72	5.17 0.00 -1.89	5.47 0.00 -2.37	5.68 0.00 -2.57	7.20 0.02 -2.93	9.25 0.04 -2.79	8.52 0.03 -2.07	7.93 0.01 -1.51	7.49 0.01 -1.45
SYRACUSE___POWER 24017	8.03 -0.03 -1.68	7.77 -0.04 -1.43	6.23 -0.03 -1.46	5.92 -0.02 -1.46	5.53 -0.02 -1.49	4.86 -0.02 -1.62	5.35 -0.02 -1.71	6.42 -0.02 -1.69	7.94 -0.03 -1.58	8.04 -0.02 -1.67	8.04 -0.03 -1.69	8.15 -0.03 -1.80	7.62 -0.04 -1.73	6.69 -0.03 -1.74	6.36 -0.03 -1.72	5.34 -0.01 -1.77	5.22 -0.01 -1.95	5.55 0.00 -2.45	5.76 0.00 -2.65	7.28 0.01 -3.02	9.33 0.03 -2.87	8.58 0.02 -2.14	7.97 0.00 -1.56	7.53 0.00 -1.49
TRIGEN___CC 323695	23.72 0.66 -16.68	19.97 0.69 -12.90	18.52 0.52 -13.20	18.18 0.49 -13.20	17.93 0.45 -13.41	18.23 0.36 -14.61	19.50 0.39 -15.45	20.57 0.53 -15.30	24.23 0.69 -17.15	24.38 0.70 -17.29	27.55 0.69 -20.49	27.53 0.69 -20.47	26.49 0.64 -19.92	25.66 0.55 -20.12	24.89 0.53 -19.69	24.24 0.40 -20.25	26.66 0.37 -23.01	31.40 0.34 -27.96	34.21 0.34 -30.77	41.42 0.45 -36.72	43.27 0.71 -36.13	34.16 0.73 -27.01	30.36 0.73 -23.22	24.24 0.68 -17.53
UNION___PROCESSING_DRP 323587	8.27 -0.11 -2.00	7.97 -0.11 -1.70	6.46 -0.07 -1.74	6.17 -0.05 -1.74	5.78 -0.05 -1.77	5.13 -0.05 -1.92	5.62 -0.07 -2.03	6.64 -0.11 -2.01	8.08 -0.18 -1.87	8.22 -0.15 -1.98	8.21 -0.17 -2.00	8.34 -0.17 -2.13	7.79 -0.20 -2.06	6.90 -0.15 -2.07	6.59 -0.13 -2.04	5.63 -0.06 -2.10	5.56 -0.04 -2.31	5.97 -0.04 -2.91	6.22 -0.03 -3.14	7.81 -0.03 -3.59	9.80 -0.04 -3.41	8.91 -0.05 -2.54	8.20 -0.06 -1.85	7.77 -0.04 -1.77
UPPER HUDSON___HYD 24058	29.43 0.19 -22.86	25.94 0.19 -19.38	24.79 0.15 -19.85	24.47 0.14 -19.85	24.37 0.13 -20.17	25.33 0.11 -21.96	27.01 0.14 -23.21	27.89 0.16 -23.00	28.07 0.27 -21.41	29.34 0.27 -22.67	29.55 0.29 -22.89	31.04 0.29 -24.37	29.74 0.28 -23.54	28.81 0.20 -23.62	28.19 0.18 -23.33	27.77 0.15 -24.03	29.86 0.14 -26.44	36.45 0.14 -33.21	39.21 0.16 -35.94	45.49 0.23 -41.02	45.77 0.33 -39.01	35.73 0.30 -29.02	27.81 0.28 -21.13	26.49 0.19 -20.27
UPPER RAQUET___HYD 24056	6.19 -0.19 0.00	6.19 -0.19 0.00	4.65 -0.15 0.00	4.35 -0.14 0.00	3.94 -0.13 0.00	3.16 -0.10 0.00	3.54 -0.12 0.00	4.55 -0.19 0.00	6.12 -0.26 0.00	6.13 -0.26 0.00	6.13 -0.25 0.00	6.19 -0.19 0.00	5.80 -0.13 0.00	4.87 -0.11 0.00	4.55 -0.12 0.00	3.44 -0.14 0.00	3.11 -0.17 0.00	2.96 -0.15 0.00	2.95 -0.16 0.00	4.04 -0.21 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00	6.15 -0.26 0.00	5.80 -0.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.12 0.28 -6.47	12.14 0.28 -5.48	10.62 0.21 -5.61	10.29 0.19 -5.61	9.95 0.17 -5.71	9.60 0.14 -6.21	10.38 0.16 -6.57	11.47 0.23 -6.50	12.74 0.30 -6.06	13.11 0.31 -6.41	13.15 0.29 -6.47	13.56 0.29 -6.89	12.84 0.26 -6.66	11.88 0.21 -6.68	11.48 0.21 -6.60	10.54 0.16 -6.80	10.91 0.15 -7.48	12.64 0.14 -9.39	13.42 0.15 -10.17	16.06 0.21 -11.60	17.79 0.33 -11.03	14.96 0.33 -8.21	12.70 0.31 -5.97	12.06 0.29 -5.73
VISCHER___FERRY HYD 24020	28.82 0.31 -22.13	25.44 0.30 -18.76	24.25 0.23 -19.22	23.93 0.23 -19.22	23.81 0.21 -19.53	24.68 0.17 -21.26	26.32 0.18 -22.47	27.23 0.22 -22.26	27.46 0.34 -20.73	28.69 0.34 -21.95	28.89 0.35 -22.16	30.32 0.35 -23.60	29.04 0.33 -22.79	28.12 0.26 -22.87	27.50 0.24 -22.59	27.04 0.19 -23.27	29.06 0.17 -25.60	35.42 0.17 -32.15	38.09 0.18 -34.80	44.21 0.25 -39.71	44.54 0.35 -37.77	34.86 0.34 -28.09	27.20 0.34 -20.45	25.94 0.28 -19.63
V_CMM_10_SYNC_DSASP 323787	6.21 -0.17 0.00	6.21 -0.17 0.00	4.66 -0.13 0.00	4.36 -0.12 0.00	3.96 -0.11 0.00	3.17 -0.08 0.00	3.57 -0.09 0.00	4.61 -0.13 0.00	6.21 -0.18 0.00	6.21 -0.19 0.00	6.21 -0.17 0.00	6.21 -0.17 0.00	5.79 -0.14 0.00	4.88 -0.11 0.00	4.56 -0.11 0.00	3.48 -0.11 0.00	3.18 -0.11 0.00	3.01 -0.10 0.00	3.01 -0.10 0.00	4.10 -0.15 0.00	6.19 -0.24 0.00	6.19 -0.24 0.00	6.19 -0.22 0.00	5.82 -0.21 0.00
V_CMP_10_SYNC_DSASP 323788	6.24 -0.14 0.00	6.26 -0.12 0.00	4.70 -0.10 0.00	4.40 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.64 -0.10 0.00	6.25 -0.13 0.00	6.27 -0.12 0.00	6.27 -0.11 0.00	6.28 -0.10 0.00	5.86 -0.07 0.00	4.92 -0.06 0.00	4.60 -0.07 0.00	3.45 -0.13 0.00	3.15 -0.13 0.00	2.97 -0.13 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.06 -0.36 0.00	6.05 -0.37 0.00	6.05 -0.37 0.00	5.69 -0.34 0.00

V_F_30_SYNC_DSASP 323786	28.34 0.29 -21.67	25.04 0.29 -18.37	23.84 0.23 -18.82	23.52 0.22 -18.82	23.38 0.19 -19.13	24.23 0.15 -20.82	25.84 0.17 -22.01	26.71 0.17 -21.80	26.94 0.25 -20.30	28.14 0.26 -21.49	28.34 0.26 -21.70	29.75 0.27 -23.10	28.48 0.24 -22.31	27.58 0.19 -22.40	26.97 0.18 -22.12	26.51 0.14 -22.78	28.48 0.13 -25.07	34.71 0.13 -31.48	37.32 0.13 -34.08	43.32 0.19 -38.89	43.67 0.26 -36.98	34.18 0.25 -27.51	26.70 0.26 -20.03	25.46 0.21 -19.22
V_XM_10_SYNC_DSASP 323789	6.24 -0.14 0.00	6.26 -0.12 0.00	4.70 -0.10 0.00	4.40 -0.09 0.00	3.99 -0.07 0.00	3.20 -0.06 0.00	3.60 -0.06 0.00	4.64 -0.10 0.00	6.25 -0.13 0.00	6.27 -0.12 0.00	6.27 -0.11 0.00	6.28 -0.10 0.00	5.86 -0.07 0.00	4.92 -0.06 0.00	4.60 -0.07 0.00	3.45 -0.13 0.00	3.15 -0.13 0.00	2.97 -0.13 0.00	2.96 -0.15 0.00	4.02 -0.23 0.00	6.06 -0.36 0.00	6.05 -0.37 0.00	6.05 -0.37 0.00	5.69 -0.34 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.58 0.55 -14.64	19.35 0.55 -12.42	17.92 0.41 -12.72	17.58 0.38 -12.72	17.34 0.35 -12.93	17.60 0.28 -14.07	18.84 0.31 -14.87	19.90 0.43 -14.73	20.69 0.59 -13.72	21.50 0.59 -14.53	21.62 0.58 -14.66	22.57 0.58 -15.61	21.54 0.53 -15.08	20.59 0.46 -15.14	20.06 0.44 -14.95	19.32 0.34 -15.40	20.53 0.31 -16.94	24.67 0.29 -21.27	26.42 0.29 -23.03	30.91 0.39 -26.28	32.03 0.61 -24.99	25.64 0.62 -18.59	20.56 0.62 -13.53	19.60 0.57 -12.99
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.18 0.61 -15.19	19.87 0.61 -12.88	18.44 0.46 -13.19	18.10 0.42 -13.19	17.85 0.38 -13.41	18.16 0.30 -14.59	19.42 0.34 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.23	22.11 0.65 -15.07	22.22 0.63 -15.21	23.21 0.63 -16.20	22.16 0.59 -15.64	21.20 0.51 -15.70	20.67 0.49 -15.51	19.93 0.37 -15.97	21.20 0.34 -17.58	25.49 0.31 -22.07	27.30 0.30 -23.89	31.92 0.41 -27.26	33.01 0.66 -25.93	26.37 0.66 -19.29	21.13 0.67 -14.04	20.13 0.62 -13.47
WADING RIVER_IC_1 23522	24.14 0.82 -16.94	20.12 0.84 -12.90	18.60 0.61 -13.20	18.27 0.58 -13.20	18.01 0.53 -13.41	18.30 0.43 -14.61	19.58 0.47 -15.45	20.68 0.63 -15.31	24.86 0.81 -17.66	24.78 0.72 -17.67	28.48 0.70 -21.41	28.28 0.69 -21.21	27.22 0.63 -20.67	26.43 0.55 -20.89	25.61 0.52 -20.42	25.00 0.42 -21.00	27.63 0.39 -23.95	32.45 0.37 -28.99	35.44 0.36 -31.97	43.12 0.50 -38.37	45.11 0.78 -37.91	35.59 0.80 -28.36	32.01 0.78 -24.82	25.00 0.73 -18.23
WADING RIVER_IC_2 23547	24.14 0.82 -16.94	20.12 0.84 -12.90	18.60 0.61 -13.20	18.27 0.58 -13.20	18.01 0.53 -13.41	18.30 0.43 -14.61	19.58 0.47 -15.45	20.68 0.63 -15.31	24.86 0.81 -17.66	24.78 0.72 -17.67	28.48 0.70 -21.41	28.28 0.69 -21.21	27.22 0.63 -20.67	26.43 0.55 -20.89	25.61 0.52 -20.42	25.00 0.42 -21.00	27.63 0.39 -23.95	32.45 0.37 -28.99	35.44 0.36 -31.97	43.12 0.50 -38.37	45.11 0.78 -37.91	35.59 0.80 -28.36	32.01 0.78 -24.82	25.00 0.73 -18.23
WADING RIVER_IC_3 23601	24.14 0.82 -16.94	20.12 0.84 -12.90	18.60 0.61 -13.20	18.27 0.58 -13.20	18.01 0.53 -13.41	18.30 0.43 -14.61	19.58 0.47 -15.45	20.68 0.63 -15.31	24.86 0.81 -17.66	24.78 0.72 -17.67	28.48 0.70 -21.41	28.28 0.69 -21.21	27.22 0.63 -20.67	26.43 0.55 -20.89	25.61 0.52 -20.42	25.00 0.42 -21.00	27.63 0.39 -23.95	32.45 0.37 -28.99	35.44 0.36 -31.97	43.12 0.50 -38.37	45.11 0.78 -37.91	35.59 0.80 -28.36	32.01 0.78 -24.82	25.00 0.73 -18.23
WALDEN___HYDRO 24148	21.90 0.51 -15.01	19.62 0.51 -12.73	18.21 0.38 -13.03	17.87 0.35 -13.03	17.63 0.32 -13.25	17.93 0.25 -14.42	19.18 0.28 -15.24	20.24 0.40 -15.10	20.98 0.54 -14.06	21.81 0.53 -14.89	21.92 0.52 -15.03	22.90 0.52 -16.00	21.88 0.50 -15.46	20.93 0.43 -15.51	20.40 0.40 -15.32	19.68 0.31 -15.78	20.94 0.29 -17.36	25.18 0.27 -21.81	26.98 0.27 -23.60	31.55 0.37 -26.93	32.62 0.58 -25.61	26.06 0.58 -19.05	20.86 0.58 -13.87	19.88 0.54 -13.31
WARRENSBURG____ 23737	29.43 0.19 -22.86	25.94 0.19 -19.38	24.79 0.15 -19.85	24.47 0.14 -19.85	24.37 0.13 -20.17	25.33 0.11 -21.96	27.01 0.14 -23.21	27.89 0.16 -23.00	28.07 0.27 -21.41	29.34 0.27 -22.67	29.55 0.29 -22.89	31.04 0.29 -24.37	29.74 0.28 -23.54	28.81 0.20 -23.62	28.19 0.18 -23.33	27.77 0.15 -24.03	29.86 0.14 -26.44	36.45 0.14 -33.21	39.21 0.16 -35.94	45.49 0.23 -41.02	45.77 0.33 -39.01	35.73 0.30 -29.02	27.81 0.28 -21.13	26.49 0.19 -20.27
WATERSIDE___6 8 9 23538	22.22 0.64 -15.20	19.91 0.64 -12.89	18.48 0.48 -13.20	18.13 0.44 -13.20	17.88 0.40 -13.41	18.17 0.32 -14.60	19.44 0.35 -15.43	20.50 0.47 -15.29	21.25 0.63 -14.24	22.10 0.64 -15.07	22.22 0.63 -15.22	23.21 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.67 0.49 -15.51	19.93 0.37 -15.98	21.21 0.34 -17.58	25.49 0.31 -22.08	27.31 0.30 -23.89	31.93 0.41 -27.27	33.00 0.65 -25.93	26.38 0.67 -19.29	21.17 0.71 -14.05	20.17 0.65 -13.48
WDELAWARE___HYD 323627	20.28 0.40 -13.51	18.23 0.40 -11.45	16.82 0.29 -11.73	16.48 0.26 -11.73	16.23 0.24 -11.92	16.43 0.20 -12.98	17.60 0.22 -13.72	18.65 0.32 -13.59	19.47 0.43 -12.66	20.20 0.41 -13.40	20.31 0.40 -13.53	21.20 0.41 -14.40	20.22 0.38 -13.91	19.28 0.33 -13.96	18.78 0.31 -13.79	18.03 0.24 -14.20	19.14 0.23 -15.63	22.94 0.21 -19.63	24.56 0.21 -21.24	28.78 0.29 -24.24	29.95 0.47 -23.05	24.05 0.48 -17.15	19.36 0.46 -12.48	18.45 0.43 -11.98
WEST BABYLON___IC 23714	24.09 0.82 -16.89	20.12 0.84 -12.90	18.61 0.62 -13.20	18.27 0.59 -13.20	18.02 0.54 -13.41	18.30 0.43 -14.61	19.58 0.48 -15.45	20.68 0.64 -15.31	24.79 0.84 -17.57	24.82 0.82 -17.60	28.43 0.81 -21.24	28.26 0.80 -21.07	27.20 0.75 -20.53	26.39 0.65 -20.75	25.57 0.62 -20.28	24.93 0.48 -20.86	27.51 0.45 -23.78	32.31 0.41 -28.80	35.26 0.41 -31.75	42.87 0.56 -38.07	44.88 0.87 -37.59	35.41 0.87 -28.11	31.82 0.88 -24.53	24.95 0.81 -18.10
WEST CANADA___HYD 24049	6.39 0.01 0.00	6.39 0.01 0.00	4.80 0.00 0.00	4.49 0.00 0.00	4.07 0.00 0.00	3.26 0.00 0.00	3.66 0.00 0.00	4.75 0.01 0.00	6.40 0.01 0.00	6.40 0.01 0.00	6.39 0.01 0.00	6.39 0.01 0.00	5.93 0.01 0.00	4.99 0.00 0.00	4.68 0.00 0.00	3.59 0.00 0.00	3.28 0.00 0.00	3.11 0.00 0.00	3.11 0.00 0.00	4.26 0.01 0.00	6.44 0.02 0.00	6.44 0.02 0.00	6.42 0.01 0.00	6.05 0.01 0.00
WESTERN_NY_WIND 24143	8.64 -0.06 -2.32	8.29 -0.06 -1.97	6.80 -0.01 -2.02	6.50 0.00 -2.02	6.12 0.00 -2.05	5.49 0.00 -2.23	5.98 -0.03 -2.36	6.99 -0.09 -2.33	8.37 -0.19 -2.17	8.53 -0.16 -2.30	8.51 -0.19 -2.32	8.67 -0.19 -2.47	8.09 -0.23 -2.39	7.22 -0.17 -2.40	6.93 -0.12 -2.37	5.98 -0.05 -2.44	5.95 -0.02 -2.68	6.45 -0.02 -3.37	6.76 0.00 -3.65	8.43 0.01 -4.16	10.41 0.03 -3.96	9.38 0.01 -2.95	8.56 0.01 -2.14	8.13 0.04 -2.06
WESTOVER___LESR 323668	11.64 0.15 -5.11	10.86 0.15 -4.33	9.35 0.12 -4.44	9.04 0.12 -4.44	8.68 0.10 -4.51	8.24 0.08 -4.91	8.93 0.08 -5.19	10.00 0.12 -5.14	11.31 0.13 -4.79	11.60 0.14 -5.07	11.62 0.13 -5.12	11.95 0.13 -5.45	11.28 0.09 -5.26	10.35 0.08 -5.28	9.98 0.09 -5.22	9.04 0.09 -5.37	9.28 0.09 -5.91	10.61 0.08 -7.42	11.23 0.09 -8.04	13.55 0.13 -9.17	15.35 0.21 -8.72	13.11 0.20 -6.49	11.32 0.19 -4.72	10.74 0.18 -4.53

WETHRSFD_WT_PWR 323626	9.40 0.02 -3.00	8.95 0.03 -2.54	7.45 0.05 -2.61	7.15 0.06 -2.61	6.77 0.06 -2.65	6.18 0.04 -2.88	6.72 0.01 -3.05	7.75 -0.01 -3.02	9.11 -0.09 -2.81	9.29 -0.08 -2.98	9.26 -0.12 -3.00	9.45 -0.13 -3.20	8.83 -0.18 -3.09	7.94 -0.15 -3.10	7.63 -0.11 -3.06	6.70 -0.04 -3.16	6.74 -0.02 -3.47	7.44 -0.02 -4.36	7.83 0.00 -4.72	9.64 0.01 -5.39	11.57 0.03 -5.12	10.26 0.03 -3.81	9.22 0.04 -2.77	8.76 0.07 -2.66
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.57 0.52 -14.67	19.34 0.52 -12.44	17.92 0.39 -12.74	17.58 0.36 -12.74	17.34 0.33 -12.95	17.61 0.26 -14.09	18.84 0.29 -14.90	19.90 0.40 -14.76	20.68 0.55 -13.74	21.50 0.56 -14.55	21.61 0.54 -14.69	22.57 0.55 -15.64	21.54 0.50 -15.11	20.59 0.44 -15.16	20.06 0.42 -14.98	19.32 0.32 -15.42	20.55 0.30 -16.97	24.68 0.27 -21.31	26.44 0.27 -23.07	30.93 0.36 -26.32	32.03 0.57 -25.03	25.62 0.58 -18.62	20.55 0.58 -13.56	19.58 0.54 -13.01
YORK__WARBASSE 23770	22.21 0.63 -15.20	19.91 0.64 -12.89	18.47 0.47 -13.20	18.12 0.43 -13.20	17.87 0.39 -13.41	18.17 0.31 -14.60	19.43 0.34 -15.43	20.49 0.46 -15.29	21.23 0.61 -14.24	22.10 0.64 -15.07	22.21 0.62 -15.22	23.20 0.63 -16.20	22.15 0.58 -15.65	21.20 0.51 -15.71	20.68 0.49 -15.51	19.93 0.37 -15.98	21.21 0.35 -17.58	25.50 0.32 -22.08	27.32 0.31 -23.89	31.94 0.42 -27.27	33.02 0.67 -25.93	26.40 0.69 -19.29	21.18 0.72 -14.05	20.17 0.65 -13.48