

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/30/2021

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	22.80	21.55	21.14	20.66	20.66	21.44	25.98	28.05	28.12	28.09	28.56	28.62	27.98	27.58	26.31	24.88	26.16	30.19	30.09	31.55	31.91	27.67	23.54	23.27
24138	0.45	0.43	0.27	0.21	0.21	0.28	0.30	0.34	0.49	0.42	0.41	0.41	0.41	0.40	0.45	0.41	0.39	0.32	0.31	0.36	0.44	0.45	0.46	0.35
	-17.73	-16.54	-17.98	-18.11	-18.11	-18.06	-22.55	-24.58	-23.28	-24.03	-24.57	-24.63	-23.95	-23.66	-21.92	-20.86	-22.27	-26.96	-26.87	-27.90	-27.38	-23.13	-18.85	-19.55
74TH STREET_GT_1	22.81	21.55	21.14	20.66	20.66	21.44	25.98	28.05	28.12	28.09	28.56	28.63	27.98	27.58	26.31	25.03	26.17	30.20	30.10	31.56	31.91	27.68	23.55	23.28
24260	0.46	0.43	0.27	0.21	0.21	0.28	0.30	0.33	0.49	0.42	0.41	0.41	0.40	0.40	0.45	0.40	0.39	0.32	0.31	0.36	0.44	0.45	0.46	0.35
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
74TH STREET_GT_2	22.81	21.55	21.14	20.66	20.66	21.44	25.98	28.05	28.12	28.09	28.56	28.63	27.98	27.58	26.31	25.03	26.17	30.20	30.10	31.56	31.91	27.68	23.55	23.28
24261	0.46	0.43	0.27	0.21	0.21	0.28	0.30	0.33	0.49	0.42	0.41	0.41	0.40	0.40	0.45	0.40	0.39	0.32	0.31	0.36	0.44	0.45	0.46	0.35
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
ADK HUDSON___FALLS	29.77	28.06	28.31	27.94	27.93	28.69	35.03	37.90	37.35	37.68	38.39	38.47	37.86	37.32	35.28	34.04	36.28	42.66	42.53	44.45	44.54	38.11	32.12	32.22
24011	0.17	0.18	0.10	0.09	0.09	0.15	0.14	0.14	0.21	0.19	0.20	0.20	0.18	0.19	0.16	0.16	0.16	0.16	0.17	0.19	0.25	0.21	0.21	0.14
	-24.97	-23.29	-25.33	-25.50	-25.51	-25.44	-31.76	-34.62	-32.79	-33.85	-34.61	-34.69	-34.04	-33.62	-31.15	-30.26	-32.62	-39.59	-39.45	-40.96	-40.19	-33.80	-27.67	-28.70
ADK RESOURCE___RCVRY	29.80	28.09	28.35	27.97	27.97	28.72	35.08	37.94	37.41	37.73	38.45	38.53	37.91	37.37	35.31	34.08	36.33	42.72	42.59	44.52	44.60	38.16	32.16	32.26
23798	0.18	0.19	0.10	0.09	0.09	0.15	0.15	0.15	0.23	0.20	0.21	0.21	0.21	0.19	0.20	0.17	0.17	0.17	0.18	0.20	0.26	0.22	0.22	0.15
	-25.01	-23.32	-25.36	-25.53	-25.55	-25.47	-31.80	-34.66	-32.83	-33.89	-34.66	-34.74	-34.07	-33.65	-31.18	-30.30	-32.66	-39.64	-39.50	-41.02	-40.25	-33.85	-27.71	-28.74
ADK S GLENS___FALLS	29.77	28.06	28.31	27.94	27.93	28.69	35.03	37.90	37.35	37.68	38.39	38.47	37.86	37.32	35.28	34.04	36.28	42.66	42.53	44.45	44.54	38.11	32.12	32.22
24028	0.17	0.18	0.10	0.09	0.09	0.15	0.14	0.14	0.21	0.19	0.20	0.20	0.18	0.19	0.16	0.16	0.16	0.16	0.17	0.19	0.25	0.21	0.21	0.14
	-24.97	-23.29	-25.33	-25.50	-25.51	-25.44	-31.76	-34.62	-32.79	-33.85	-34.61	-34.69	-34.04	-33.62	-31.15	-30.26	-32.62	-39.59	-39.45	-40.96	-40.19	-33.80	-27.67	-28.70
ADK_NYS___DAM	28.27	26.66	26.79	26.40	26.40	27.15	33.14	35.80	35.37	35.60	36.27	36.35	35.92	35.41	33.51	32.11	34.17	40.11	39.99	41.81	41.92	35.87	30.35	30.40
23527	0.19	0.21	0.12	0.10	0.11	0.16	0.18	0.16	0.23	0.17	0.18	0.18	0.19	0.18	0.20	0.16	0.15	0.14	0.15	0.16	0.20	0.19	0.20	0.16
	-23.46	-21.87	-23.79	-23.95	-23.96	-23.89	-29.83	-32.51	-30.80	-31.79	-32.51	-32.59	-32.11	-31.71	-29.38	-28.34	-30.52	-37.06	-36.93	-38.35	-37.63	-31.60	-25.91	-26.87
AIR_PRODUCTS___DRP	27.62	26.06	26.13	25.73	25.73	26.47	32.21	34.81	34.40	34.64	35.28	35.36	34.47	33.99	32.18	31.27	33.30	39.04	38.92	40.69	40.81	35.00	29.55	29.59
24190	0.21	0.22	0.13	0.11	0.11	0.15	0.09	0.08	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.09	0.08	0.08	0.10	0.12	0.11	0.12	0.08
	-22.80	-21.26	-23.12	-23.28	-23.29	-23.22	-28.99	-31.60	-29.93	-30.90	-31.60	-31.67	-30.74	-30.36	-28.13	-27.56	-29.71	-36.04	-35.92	-37.30	-36.60	-30.80	-25.20	-26.14
ALBANY___1	27.62	26.06	26.13	25.73	25.73	26.47	32.21	34.81	34.40	34.64	35.28	35.36	34.47	33.99	32.18	31.27	33.30	39.04	38.92	40.69	40.81	35.00	29.55	29.59
23571	0.21	0.22	0.13	0.11	0.11	0.15	0.09	0.08	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.09	0.08	0.08	0.10	0.12	0.11	0.12	0.08
	-22.80	-21.26	-23.12	-23.28	-23.29	-23.22	-28.99	-31.60	-29.93	-30.90	-31.60	-31.67	-30.74	-30.36	-28.13	-27.56	-29.71	-36.04	-35.92	-37.30	-36.60	-30.80	-25.20	-26.14
ALBANY___2	27.62	26.06	26.13	25.73	25.73	26.47	32.21	34.81	34.40	34.64	35.28	35.36	34.47	33.99	32.18	31.27	33.30	39.04	38.92	40.69	40.81	35.00	29.55	29.59
23572	0.21	0.22	0.13	0.11	0.11	0.15	0.09	0.08	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.09	0.08	0.08	0.10	0.12	0.11	0.12	0.08
	-22.80	-21.26	-23.12	-23.28	-23.29	-23.22	-28.99	-31.60	-29.93	-30.90	-31.60	-31.67	-30.74	-30.36	-28.13	-27.56	-29.71	-36.04	-35.92	-37.30	-36.60	-30.80	-25.20	-26.14
ALBANY___3	27.62	26.06	26.13	25.73	25.73	26.47	32.21	34.81	34.40	34.64	35.28	35.36	34.47	33.99	32.18	31.27	33.30	39.04	38.92	40.69	40.81	35.00	29.55	29.59
23573	0.21	0.22	0.13	0.11	0.11	0.15	0.09	0.08	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.09	0.08	0.08	0.10	0.12	0.11	0.12	0.08
	-22.80	-21.26	-23.12	-23.28	-23.29	-23.22	-28.99	-31.60	-29.93	-30.90	-31.60	-31.67	-30.74	-30.36	-28.13	-27.56	-29.71	-36.04	-35.92	-37.30	-36.60	-30.80	-25.20	-26.14
ALBANY___4	27.62	26.06	26.13	25.73	25.73	26.47	32.21	34.81	34.40	34.64	35.28	35.36	34.47	33.99	32.18	31.27	33.30	39.04	38.92	40.69	40.81	35.00	29.55	29.59
23574	0.21	0.22	0.13	0.11	0.11	0.15	0.09	0.08	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.09	0.08	0.08	0.10	0.12	0.11	0.12	0.08
	-22.80	-21.26	-23.12	-23.28	-23.29	-23.22	-28.99	-31.60	-29.93	-30.90	-31.60	-31.67	-30.74	-30.36	-28.13	-27.56	-29.71	-36.04	-35.92	-37.30	-36.60	-30.80	-25.20	-26.14

ALBANY___LFGE 323615	28.35 0.23 -23.51	26.74 0.23 -21.92	26.87 0.14 -23.84	26.46 0.12 -24.00	26.46 0.12 -24.01	27.21 0.16 -23.94	33.14 0.12 -29.89	35.83 0.12 -32.58	35.38 0.17 -30.86	35.64 0.15 -31.86	36.30 0.15 -32.58	36.38 0.15 -32.65	35.48 0.15 -31.71	34.99 0.14 -31.32	33.11 0.16 -29.02	32.18 0.14 -28.43	34.28 0.13 -30.65	40.22 0.12 -37.19	40.09 0.12 -37.06	41.91 0.14 -38.48	42.02 0.16 -37.76	36.01 0.16 -31.77	30.40 0.17 -26.00	30.46 0.12 -26.97
ALCOA_RYNLDS___DRP 24188	4.52 -0.10 0.00	4.48 -0.10 0.00	2.82 -0.06 0.00	2.28 -0.06 0.00	2.27 -0.06 0.00	3.02 -0.08 0.00	3.04 -0.09 0.00	3.05 -0.09 0.00	4.22 -0.13 0.00	3.52 -0.12 0.00	3.45 -0.13 0.00	3.45 -0.13 0.00	3.51 -0.12 0.00	3.40 -0.12 0.00	3.79 -0.14 0.00	3.48 -0.13 0.00	3.39 -0.10 0.00	2.82 -0.10 0.00	2.82 -0.10 0.00	3.18 -0.12 0.00	3.95 -0.14 0.00	3.97 -0.12 0.00	4.10 -0.14 0.00	3.27 -0.11 0.00
ALCOA___DSASP 323711	4.52 -0.10 0.00	4.48 -0.10 0.00	2.82 -0.06 0.00	2.28 -0.06 0.00	2.27 -0.06 0.00	3.02 -0.08 0.00	3.04 -0.09 0.00	3.05 -0.09 0.00	4.22 -0.13 0.00	3.52 -0.12 0.00	3.45 -0.13 0.00	3.45 -0.13 0.00	3.51 -0.12 0.00	3.40 -0.12 0.00	3.79 -0.14 0.00	3.48 -0.13 0.00	3.39 -0.10 0.00	2.82 -0.10 0.00	2.82 -0.10 0.00	3.18 -0.12 0.00	3.95 -0.14 0.00	3.97 -0.12 0.00	4.10 -0.14 0.00	3.27 -0.11 0.00
ALLEGHENY___COGEN 23514	7.61 0.17 -2.82	7.40 0.18 -2.63	5.86 0.12 -2.86	5.33 0.11 -2.88	5.33 0.12 -2.88	6.14 0.16 -2.87	6.88 0.16 -3.59	7.20 0.15 -3.91	8.25 0.20 -3.71	7.63 0.17 -3.83	7.66 0.17 -3.91	7.67 0.16 -3.92	7.59 0.16 -3.82	7.44 0.15 -3.77	7.60 0.18 -3.49	7.51 0.14 -3.76	7.68 0.13 -4.05	7.89 0.14 -4.84	7.89 0.15 -4.83	8.48 0.17 -5.01	9.22 0.20 -4.92	8.41 0.18 -4.14	7.81 0.18 -3.38	7.05 0.17 -3.51
ALTONA_WT_PWR 323606	4.54 -0.08 0.00	4.50 -0.09 0.00	2.83 -0.05 0.00	2.28 -0.06 0.00	2.26 -0.07 0.00	3.00 -0.11 0.00	3.01 -0.12 0.00	3.02 -0.12 0.00	4.17 -0.18 0.00	3.41 -0.22 0.00	3.34 -0.24 0.00	3.34 -0.24 0.00	3.38 -0.24 0.00	3.28 -0.24 0.00	3.66 -0.27 0.00	3.36 -0.25 0.00	3.26 -0.23 0.00	2.71 -0.20 0.00	2.71 -0.21 0.00	3.06 -0.24 0.00	3.80 -0.29 0.00	3.80 -0.29 0.00	3.93 -0.31 0.00	3.13 -0.24 0.00
AMERICAN_REF_FUEL 24010	7.06 -0.18 -2.63	6.92 -0.11 -2.45	5.50 -0.05 -2.66	5.03 0.00 -2.68	5.03 0.02 -2.68	5.76 -0.01 -2.67	6.40 -0.06 -3.34	6.67 -0.10 -3.64	7.62 -0.18 -3.45	7.06 -0.14 -3.56	7.10 -0.11 -3.64	7.11 -0.12 -3.65	7.04 -0.13 -3.55	6.90 -0.12 -3.51	7.06 -0.13 -3.25	6.95 -0.15 -3.49	7.09 -0.18 -3.77	7.11 -0.11 -4.31	7.11 -0.10 -4.29	7.64 -0.11 -4.46	8.29 -0.18 -4.38	7.59 -0.19 -3.69	7.09 -0.16 -3.01	6.44 -0.05 -3.12
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.63 0.05 -2.96	7.44 0.09 -2.76	5.95 0.07 -3.00	5.45 0.08 -3.02	5.45 0.09 -3.03	6.25 0.13 -3.02	7.00 0.11 -3.77	7.31 0.07 -4.11	8.31 0.07 -3.89	7.72 0.07 -4.02	7.77 0.09 -4.11	7.77 0.07 -4.12	7.69 0.06 -4.00	7.53 0.05 -3.96	7.66 0.06 -3.67	7.57 0.02 -3.94	7.72 -0.03 -4.25	7.84 0.02 -4.91	7.84 0.03 -4.89	8.43 0.05 -5.08	9.11 0.03 -4.99	8.31 0.01 -4.20	7.71 0.03 -3.43	7.02 0.09 -3.56
ARTHUR_KILL_GT_1 23520	22.78 0.43 -17.73	21.51 0.39 -16.54	21.11 0.24 -17.98	20.64 0.19 -18.11	20.63 0.19 -18.12	21.40 0.24 -18.06	25.93 0.25 -22.55	27.99 0.28 -24.58	28.05 0.41 -23.28	28.03 0.36 -24.04	28.50 0.34 -24.58	28.56 0.34 -24.64	27.92 0.34 -23.96	27.52 0.33 -23.66	26.24 0.38 -21.93	24.90 0.34 -20.95	26.12 0.34 -22.28	30.16 0.28 -26.97	30.06 0.27 -26.87	31.51 0.31 -27.90	31.86 0.38 -27.38	27.63 0.41 -23.14	23.51 0.42 -18.85	23.25 0.33 -19.55
ARTHUR_KILL_2 23512	22.77 0.42 -17.73	21.50 0.38 -16.54	21.11 0.24 -17.98	20.64 0.18 -18.11	20.63 0.18 -18.12	21.39 0.23 -18.06	25.92 0.24 -22.55	27.98 0.27 -24.58	28.03 0.40 -23.28	28.02 0.35 -24.04	28.49 0.33 -24.58	28.55 0.33 -24.64	27.91 0.33 -23.96	27.51 0.33 -23.66	26.23 0.37 -21.93	24.89 0.33 -20.95	26.11 0.33 -22.28	30.15 0.27 -26.97	30.05 0.27 -26.87	31.50 0.30 -27.90	31.85 0.37 -27.38	27.62 0.39 -23.14	23.50 0.41 -18.85	23.25 0.32 -19.55
ARTHUR_KILL_3 23513	22.80 0.44 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.04 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.28 0.43 -21.92	24.93 0.38 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.44 -23.14	23.53 0.44 -18.85	23.26 0.33 -19.55
ARTHUR_KILL_COGEN 323718	22.78 0.43 -17.73	21.51 0.39 -16.54	21.11 0.24 -17.98	20.64 0.19 -18.11	20.63 0.19 -18.12	21.40 0.24 -18.06	25.93 0.25 -22.55	27.99 0.28 -24.58	28.05 0.41 -23.28	28.03 0.36 -24.04	28.50 0.34 -24.58	28.56 0.34 -24.64	27.92 0.34 -23.96	27.52 0.33 -23.66	26.24 0.38 -21.93	24.90 0.34 -20.95	26.12 0.34 -22.28	30.16 0.28 -26.97	30.06 0.27 -26.87	31.51 0.31 -27.90	31.86 0.38 -27.38	27.63 0.41 -23.14	23.51 0.42 -18.85	23.25 0.33 -19.55
ASHOKAN____ 23654	23.80 0.32 -18.86	22.46 0.29 -17.58	22.18 0.18 -19.12	21.74 0.14 -19.25	21.72 0.12 -19.26	22.50 0.19 -19.21	27.28 0.18 -23.98	29.45 0.18 -26.14	29.35 0.25 -24.76	29.41 0.22 -25.56	29.89 0.18 -26.13	29.96 0.19 -26.19	29.28 0.20 -25.46	28.84 0.18 -25.14	27.43 0.20 -23.30	26.01 0.18 -22.22	27.67 0.19 -23.99	32.12 0.14 -29.06	32.03 0.16 -28.96	33.54 0.17 -30.07	33.83 0.23 -29.51	29.20 0.22 -24.89	24.80 0.25 -20.32	24.65 0.21 -21.07
ASTORIA_EAST_ENERGY_CC1 323581	22.83 0.47 -17.74	21.57 0.44 -16.55	21.15 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.57 0.36 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.53 0.44 -18.85	23.28 0.36 -19.55
ASTORIA_EAST_ENERGY_CC2 323582	22.83 0.47 -17.74	21.57 0.44 -16.55	21.15 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.57 0.36 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.53 0.44 -18.85	23.28 0.36 -19.55
ASTORIA_GT2_I 24094	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55

Astoria_GT2_2 24095	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT2_3 24096	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT2_4 24097	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT3_1 24098	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT3_2 24099	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT3_3 24100	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT3_4 24101	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT4_1 24102	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT4_2 24103	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
Astoria_GT4_3 24104	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0												

ASTORIA_GT_13 24227	22.81 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.53 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.42 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
ASTORIA_GT_5 24106	22.84 0.48 -17.74	21.58 0.45 -16.55	21.16 0.29 -17.99	20.68 0.22 -18.12	20.68 0.22 -18.12	21.45 0.28 -18.06	25.93 0.26 -22.54	28.00 0.29 -24.57	28.07 0.44 -23.27	28.05 0.39 -24.03	28.52 0.37 -24.57	28.58 0.37 -24.63	27.94 0.37 -23.95	27.54 0.37 -23.65	26.27 0.42 -21.92	24.93 0.39 -20.93	26.15 0.38 -22.27	30.17 0.30 -26.96	30.07 0.29 -26.86	31.52 0.33 -27.90	31.86 0.40 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.29 0.36 -19.55
ASTORIA_GT_7 24107	22.84 0.48 -17.74	21.58 0.45 -16.55	21.16 0.29 -17.99	20.68 0.22 -18.12	20.68 0.22 -18.12	21.45 0.28 -18.06	25.93 0.26 -22.54	28.00 0.29 -24.57	28.07 0.44 -23.27	28.05 0.39 -24.03	28.52 0.37 -24.57	28.58 0.37 -24.63	27.94 0.37 -23.95	27.54 0.37 -23.65	26.27 0.42 -21.92	24.93 0.39 -20.93	26.15 0.38 -22.27	30.17 0.30 -26.96	30.07 0.29 -26.86	31.52 0.33 -27.90	31.86 0.40 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.29 0.36 -19.55
ASTORIA_GT_8 24108	22.84 0.48 -17.74	21.58 0.45 -16.55	21.16 0.29 -17.99	20.68 0.22 -18.12	20.68 0.22 -18.12	21.45 0.28 -18.06	25.93 0.26 -22.54	28.00 0.29 -24.57	28.07 0.44 -23.27	28.05 0.39 -24.03	28.52 0.37 -24.57	28.58 0.37 -24.63	27.94 0.37 -23.95	27.54 0.37 -23.65	26.27 0.42 -21.92	24.93 0.39 -20.93	26.15 0.38 -22.27	30.17 0.30 -26.96	30.07 0.29 -26.86	31.52 0.33 -27.90	31.86 0.40 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.29 0.36 -19.55
ASTORIA___2 24149	22.83 0.47 -17.74	21.57 0.44 -16.55	21.16 0.28 -17.99	20.68 0.22 -18.12	20.67 0.22 -18.12	21.44 0.28 -18.06	25.93 0.25 -22.54	27.99 0.29 -24.57	28.06 0.43 -23.27	28.05 0.38 -24.03	28.51 0.37 -24.57	28.58 0.37 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.26 0.41 -21.92	24.92 0.38 -20.93	26.14 0.37 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.54 0.45 -18.85	23.28 0.36 -19.55
ASTORIA___3 23516	22.81 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.53 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.42 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
ASTORIA___4 23517	22.81 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.53 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.42 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
ASTORIA___5 23518	22.81 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.53 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.42 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
AST_ENERGY_2_CC3 323677	22.78 0.42 -17.73	21.52 0.40 -16.54	21.12 0.25 -17.98	20.65 0.20 -18.11	20.64 0.20 -18.12	21.43 0.26 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.06 0.39 -24.03	28.53 0.38 -24.58	28.60 0.38 -24.63	27.96 0.38 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.92	24.92 0.38 -20.94	26.14 0.36 -22.28	30.17 0.29 -26.96	30.07 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.42 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
AST_ENERGY_2_CC4 323678	22.78 0.42 -17.73	21.52 0.40 -16.54	21.12 0.25 -17.98	20.65 0.20 -18.11	20.64 0.20 -18.12	21.43 0.26 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.06 0.39 -24.03	28.53 0.38 -24.58	28.60 0.38 -24.63	27.96 0.38 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.92	24.92 0.38 -20.94	26.14 0.36 -22.28	30.17 0.29 -26.96	30.07 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.42 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
ATHENS_STG_1 23668	24.18 0.24 -19.33	22.84 0.23 -18.02	22.63 0.15 -19.60	22.20 0.12 -19.73	22.19 0.12 -19.74	22.94 0.16 -19.68	27.87 0.16 -24.58	30.09 0.17 -26.79	29.97 0.24 -25.37	30.04 0.21 -26.19	30.56 0.20 -26.78	30.63 0.20 -26.85	29.93 0.20 -26.11	29.50 0.20 -25.79	28.05 0.22 -23.89	26.98 0.20 -23.17	28.70 0.19 -25.01	33.38 0.16 -30.31	33.27 0.16 -30.20	34.84 0.18 -31.36	35.09 0.22 -30.77	30.27 0.22 -25.96	25.66 0.23 -21.19	25.53 0.18 -21.98
ATHENS_STG_2 23670	24.18 0.24 -19.33	22.84 0.23 -18.02	22.63 0.15 -19.60	22.20 0.12 -19.73	22.19 0.12 -19.74	22.94 0.16 -19.68	27.87 0.16 -24.58	30.09 0.17 -26.79	29.97 0.24 -25.37	30.04 0.21 -26.19	30.56 0.20 -26.78	30.63 0.20 -26.85	29.93 0.20 -26.11	29.50 0.20 -25.79	28.05 0.22 -23.89	26.98 0.20 -23.17	28.70 0.19 -25.01	33.38 0.16 -30.31	33.27 0.16 -30.20	34.84 0.18 -31.36	35.09 0.22 -30.77	30.27 0.22 -25.96	25.66 0.23 -21.19	25.53 0.18 -21.98
ATHENS_STG_3 23677	24.18 0.24 -19.33	22.84 0.23 -18.02	22.63 0.15 -19.60	22.20 0.12 -19.73	22.19 0.12 -19.74	22.94 0.16 -19.68	27.87 0.16 -24.58	30.09 0.17 -26.79	29.97 0.24 -25.37	30.04 0.21 -26.19	30.56 0.20 -26.78	30.63 0.20 -26.85	29.93 0.20 -26.11	29.50 0.20 -25.79	28.05 0.22 -23.89	26.98 0.20 -23.17	28.70 0.19 -25.01	33.38 0.16 -30.31	33.27 0.16 -30.20	34.84 0.18 -31.36	35.09 0.22 -30.77	30.27 0.22 -25.96	25.66 0.23 -21.19	25.53 0.18 -21.98
AUBURN___LFGE 323710	6.68 0.03 -2.03	6.51 0.03 -1.89	4.95 0.01 -2.06	4.43 0.02 -2.07	4.42 0.02 -2.08	5.21 0.03 -2.07	5.75 0.04 -2.58	5.99 0.04 -2.82	7.06 0.04 -2.67	6.43 0.04 -2.76	6.45 0.05 -2.82	6.46 0.05 -2.83	6.42 0.05 -2.75	6.29 0.05 -2.72	6.51 0.06 -2.52	6.38 0.05 -2.71	6.46 0.04 -2.93	6.50 0.04 -3.55	6.50 0.04 -3.54	7.02 0.05 -3.67	7.76 0.07 -3.60	7.18 0.06 -3.04	6.78 0.06 -2.48	5.99 0.04 -2.57
BABYLON_RES_REC 323704	23.93 0.54 -18.77	21.64 0.52 -16.54	21.18 0.31 -17.99	20.68 0.23 -18.11	20.69 0.24 -18.12	21.50 0.34 -18.06	26.05 0.36 -22.56	28.74 0.39 -25.22	29.02 0.55 -24.12	28.98 0.47 -24.88	29.21 0.45 -25.18	29.13 0.44 -25.10	28.67 0.44 -24.61	28.19 0.43 -24.24	27.05 0.49 -22.63	25.56 0.44 -21.51	26.93 0.44 -23.00	30.74 0.37 -27.46	31.89 0.36 -28.61	32.14 0.41 -28.43	32.79 0.50 -28.19	29.32 0.53 -24.70	24.63 0.54 -19.85	24.17 0.42 -20.38

BARRETT_IC_1 23704	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.34	33.20 0.41 -29.20	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.78	33.20 0.47 -28.49	31.34 0.38 -27.58
BARRETT_IC_10 23701	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.35	33.20 0.41 -29.21	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.79	33.20 0.47 -28.49	31.34 0.38 -27.59
BARRETT_IC_11 23702	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.35	33.20 0.41 -29.21	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.79	33.20 0.47 -28.49	31.34 0.38 -27.59
BARRETT_IC_12 23703	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.35	33.20 0.41 -29.21	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.79	33.20 0.47 -28.49	31.34 0.38 -27.59
BARRETT_IC_2 23705	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.34	33.20 0.41 -29.20	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.78	33.20 0.47 -28.49	31.34 0.38 -27.58
BARRETT_IC_3 23706	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.34	33.20 0.41 -29.20	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.78	33.20 0.47 -28.49	31.34 0.38 -27.58
BARRETT_IC_4 23707	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.34	33.20 0.41 -29.20	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.78	33.20 0.47 -28.49	31.34 0.38 -27.58
BARRETT_IC_5 23708	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.34	33.20 0.41 -29.20	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.78	33.20 0.47 -28.49	31.34 0.38 -27.58
BARRETT_IC_6 23709	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36.33 0.50 -31.48	36.33 0.42 -32.27	34.33 0.41 -30.34	33.20 0.41 -29.20	34.33 0.41 -30.30	33.20 0.40 -29.28	33.20 0.46 -28.81	33.20 0.41 -29.18	33.20 0.39 -29.31	34.33 0.32 -31.10	36.49 0.31 -33.27	36.49 0.35 -32.84	36.49 0.43 -31.97	34.33 0.45 -29.78	33.20 0.47 -28.49	31.34 0.38 -27.58
BARRETT_IC_7 23710	32.98 0.51 -27.85	21.66 0.49 -16.59	21.21 0.29 -18.04	20.72 0.22 -18.16	20.73 0.23 -18.17	21.53 0.31 -18.11	26.07 0.33 -22.61	34.30 0.35 -30.81	36															

BAYONEEC___CTG10 323750	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BAYONEEC___CTG2 323683	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BAYONEEC___CTG3 323684	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BAYONEEC___CTG4 323685	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BAYONEEC___CTG5 323686	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BAYONEEC___CTG6 323687	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BAYONEEC___CTG7 323688	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BAYONEEC___CTG8 323689	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BAYONEEC___CTG9 323749	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
BEACON___LESR 323632	27.47 0.26 -22.59	25.92 0.27 -21.07	25.96 0.17 -22.91	25.55 0.14 -23.07	25.55 0.14 -23.08	26.31 0.20 -23.01	32.05 0.19 -28.73	34.63 0.19 -31.31	34.29 0.28 -29.66	34.50 0.24 -30.62	35.12 0.24 -31.31	35.20 0.24 -31.38	34.27 0.24 -30.40	33.79 0.24 -30.03	32.02 0.27 -27.83	31.10 0.23 -27.25	33.09 0.22 -29.38	38.75 0.19 -35.65	38.62 0.19 -35.52	40.39 0.21 -36.89	40.55 0.26 -36.19	34.77 0.23 -30.45	29.40 0.24 -24.92	29.40 0.18 -25.85
BEAVER RIVER___HYD 24048	4.62 0.00 0.00	4.59 0.00 0.00	2.86 -0.02 0.00	2.32 -0.02 0.00	2.31 -0.02 0.00	3.11 0.01 0.00	3.16 0.03 0.00	3.14 0.01 0.00	4.36 0.01 0.00	3.63 0.00 0.00	3.57 -0.01 0.00	3.58 0.00 0.00	3.64 0.02 0.00	3.53 0.01 0.00	3.94 0.01 0.00	3.62 0.01 0.00	3.53 0.03 0.00	2.94 0.03 0.00	2.94 0.02 0.00	3.32 0.03 0.00	4.16 0.06 0.00	4.15 0.06 0.00	4.30 0.06 0.00	3.39 0.02 0.00
BEEBEE_GT_13 23619	6.54 -0.04 -1.96	6.39 -0.01 -1.82	4.86 0.00 -1.98	4.35 0.01 -2.00	4.34 0.01 -2.00	5.11 0.02 -1.99	5.62 0.01 -2.49	5.84 0.00 -2.71	6.90 -0.02 -2.57	6.29 0.00 -2.65	6.30 0.01 -2.71	6.31 0.01 -2.72	6.27 0.00 -2.65	6.14 0.01 -2.61	6.36 0.01 -2.42	6.21 0.00 -2.61	6.29 -0.02 -2.81	6.34 -0.01 -3.44	6.34 -0.01 -3.43	6.85 0.00 -3.56	7.56 -0.02 -3.49	7.00 -0.03 -2.94	6.62 -0.03 -2.40	5.88 0.01 -2.49
BETHLEHEM___GRP 23843	27.62 0.21 -22.80	26.06 0.22 -21.26	26.13 0.13 -23.12	25.73 0.11 -23.28	25.73 0.11 -23.29	26.47 0.15 -23.22	32.21 0.09 -28.99	34.81 0.08 -31.60	34.40 0.12 -29.93	34.64 0.11 -30.90	35.28 0.11 -31.60	35.36 0.11 -31.67	34.47 0.11 -30.74	33.99 0.11 -30.36	32.18 0.11 -28.13	31.27 0.10 -27.56	33.30 0.09 -29.71	39.04 0.08 -36.04	38.92 0.08 -35.92	40.69 0.10 -37.30	40.81 0.12 -36.60	35.00 0.11 -30.80	29.55 0.12 -25.20	29.59 0.08 -26.14
BETHLEHEM___GS1 323560	27.62 0.21 -22.80	26.06 0.22 -21.26	26.13 0.13 -23.12	25.73 0.11 -23.28	25.73 0.11 -23.29	26.47 0.15 -23.22	32.21 0.09 -28.99	34.81 0.08 -31.60	34.40 0.12 -29.93	34.64 0.11 -30.90	35.28 0.11 -31.60	35.36 0.11 -31.67	34.47 0.11 -30.74	33.99 0.11 -30.36	32.18 0.11 -28.13	31.27 0.10 -27.56	33.30 0.09 -29.71	39.04 0.08 -36.04	38.92 0.08 -35.92	40.69 0.10 -37.30	40.81 0.12 -36.60	35.00 0.11 -30.80	29.55 0.12 -25.20	29.59 0.08 -26.14
BETHLEHEM___GS2 323561	27.62 0.21 -22.80	26.06 0.22 -21.26	26.13 0.13 -23.12	25.73 0.11 -23.28	25.73 0.11 -23.29	26.47 0.15 -23.22	32.21 0.09 -28.99	34.81 0.08 -31.60	34.40 0.12 -29.93	34.64 0.11 -30.90	35.28 0.11 -31.60	35.36 0.11 -31.67	34.47 0.11 -30.74	33.99 0.11 -30.36	32.18 0.11 -28.13	31.27 0.10 -27.56	33.30 0.09 -29.71	39.04 0.08 -36.04	38.92 0.08 -35.92	40.69 0.10 -37.30	40.81 0.12 -36.60	35.00 0.11 -30.80	29.55 0.12 -25.20	29.59 0.08 -26.14

BETHLEHEM___GS3 323562	27.62 0.21 -22.80	26.06 0.22 -21.26	26.13 0.13 -23.12	25.73 0.11 -23.28	25.73 0.11 -23.29	26.47 0.15 -23.22	32.21 0.09 -28.99	34.81 0.08 -31.60	34.40 0.12 -29.93	34.64 0.11 -30.90	35.28 0.11 -31.60	35.36 0.11 -31.67	34.47 0.11 -30.74	33.99 0.11 -30.36	32.18 0.11 -28.13	31.27 0.10 -27.56	33.30 0.09 -29.71	39.04 0.08 -36.04	38.92 0.08 -35.92	40.69 0.10 -37.30	40.81 0.12 -36.60	35.00 0.11 -30.80	29.55 0.12 -25.20	29.59 0.08 -26.14
BETHLEHEM___STEEL 23779	7.41 0.00 -2.79	7.24 0.06 -2.60	5.77 0.05 -2.83	5.26 0.07 -2.85	5.26 0.08 -2.85	6.05 0.10 -2.85	6.74 0.06 -3.55	7.03 0.03 -3.87	8.02 0.00 -3.67	7.44 0.01 -3.79	7.49 0.04 -3.87	7.49 0.03 -3.88	7.41 0.01 -3.78	7.26 0.01 -3.73	7.41 0.02 -3.46	7.32 -0.01 -3.72	7.46 -0.05 -4.01	7.52 0.00 -4.60	7.52 0.02 -4.59	8.08 0.02 -4.76	8.76 -0.01 -4.67	8.01 -0.02 -3.94	7.47 0.01 -3.22	6.78 0.07 -3.34
BETHPAGE_CC_5 323564	24.23 0.53 -19.08	21.62 0.50 -16.54	21.17 0.30 -17.99	20.68 0.22 -18.11	20.68 0.23 -18.12	21.49 0.32 -18.07	26.03 0.35 -22.56	28.92 0.37 -25.41	29.26 0.53 -24.37	29.22 0.45 -25.13	29.38 0.44 -25.36	29.26 0.43 -25.24	28.86 0.43 -24.80	28.35 0.42 -24.41	27.26 0.48 -22.84	25.82 0.44 -21.77	27.14 0.43 -23.22	30.85 0.35 -27.59	32.06 0.34 -28.80	32.27 0.39 -28.58	32.90 0.47 -28.33	29.49 0.50 -24.90	24.91 0.52 -20.15	24.40 0.40 -20.62
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.46 0.02 -2.82	7.30 0.08 -2.63	5.81 0.07 -2.86	5.30 0.08 -2.88	5.30 0.09 -2.88	6.09 0.12 -2.87	6.80 0.08 -3.59	7.09 0.05 -3.91	8.09 0.04 -3.71	7.50 0.04 -3.83	7.55 0.06 -3.91	7.56 0.05 -3.92	7.48 0.04 -3.81	7.33 0.04 -3.77	7.47 0.05 -3.49	7.38 0.01 -3.75	7.52 -0.02 -4.05	7.59 0.02 -4.65	7.59 0.04 -4.64	8.16 0.05 -4.82	8.84 0.02 -4.73	8.09 0.01 -3.98	7.53 0.04 -3.25	6.84 0.09 -3.37
BINGHAMTON___COGEN 23790	10.02 0.08 -5.32	9.64 0.09 -4.96	8.33 0.05 -5.40	7.83 0.05 -5.44	7.82 0.06 -5.44	8.60 0.08 -5.42	9.98 0.08 -6.77	10.58 0.07 -7.38	11.43 0.09 -6.99	10.93 0.08 -7.22	11.04 0.08 -7.38	11.06 0.08 -7.40	10.89 0.08 -7.19	10.70 0.07 -7.11	10.60 0.08 -6.58	10.73 0.09 -7.02	11.16 0.08 -7.58	12.13 0.08 -9.13	12.10 0.08 -9.10	12.84 0.10 -9.45	13.48 0.11 -9.27	12.01 0.11 -7.82	10.74 0.12 -6.39	10.10 0.10 -6.62
BLACK RIVER___HYD 24047	5.31 0.02 -0.68	5.25 0.03 -0.63	3.56 -0.01 -0.68	3.02 -0.01 -0.69	3.02 0.00 -0.69	3.82 0.03 -0.69	4.05 0.06 -0.86	4.11 0.03 -0.94	5.17 0.04 -0.77	4.46 0.03 -0.80	4.41 0.02 -0.82	4.43 0.03 -0.82	4.47 0.05 -0.80	4.34 0.04 -0.79	4.70 0.04 -0.73	4.46 0.04 -0.81	4.43 0.06 -0.87	4.04 0.06 -1.06	4.03 0.06 -1.06	4.47 0.07 -1.10	5.29 0.12 -1.08	5.10 0.11 -0.91	5.10 0.12 -0.74	4.20 0.05 -0.77
BLISS_WT_PWR 323608	7.62 0.04 -2.95	7.43 0.09 -2.75	5.95 0.07 -3.00	5.44 0.08 -3.02	5.44 0.09 -3.02	6.24 0.13 -3.01	6.99 0.11 -3.76	7.30 0.08 -4.09	8.31 0.08 -3.88	7.64 0.00 -4.01	7.70 0.02 -4.10	7.70 0.01 -4.11	7.61 -0.01 -3.99	7.45 -0.01 -3.95	7.57 -0.01 -3.66	7.49 -0.05 -3.93	7.66 -0.08 -4.24	7.78 -0.03 -4.90	7.78 -0.01 -4.88	8.35 -0.01 -5.07	9.01 -0.06 -4.97	8.22 -0.07 -4.19	7.62 -0.05 -3.42	6.95 0.02 -3.55
BLUE_CIRC_CHEM_DRP 24182	26.90 0.21 -22.07	25.37 0.21 -20.58	25.40 0.13 -22.38	24.99 0.11 -22.54	24.99 0.11 -22.55	25.73 0.15 -22.48	31.32 0.13 -28.07	33.85 0.13 -30.59	33.51 0.19 -28.97	33.70 0.16 -29.91	34.32 0.15 -30.59	34.39 0.15 -30.66	33.54 0.16 -29.76	33.06 0.15 -29.39	31.34 0.17 -27.24	30.37 0.16 -26.61	32.34 0.15 -28.70	37.84 0.13 -34.81	37.73 0.13 -34.68	39.46 0.14 -36.02	39.61 0.17 -35.34	34.01 0.17 -29.75	28.75 0.18 -24.33	28.75 0.14 -25.24
BOC_GAS_DRP 24189	27.01 0.19 -22.20	25.48 0.19 -20.70	25.52 0.12 -22.51	25.11 0.10 -22.67	25.11 0.10 -22.68	25.85 0.13 -22.61	31.48 0.12 -28.23	34.02 0.12 -30.77	33.67 0.17 -29.15	33.87 0.15 -30.09	34.49 0.14 -30.77	34.57 0.14 -30.84	33.73 0.15 -29.97	33.26 0.14 -29.60	31.51 0.16 -27.43	30.58 0.14 -26.83	32.57 0.14 -28.93	38.12 0.11 -35.09	38.00 0.11 -34.97	39.74 0.13 -36.31	39.89 0.16 -35.63	34.25 0.16 -30.00	28.94 0.17 -24.53	28.95 0.13 -25.45
BORALEX_4TH_BRANCH 23824	28.27 0.19 -23.46	26.66 0.21 -21.87	26.79 0.12 -23.79	26.40 0.10 -23.95	26.40 0.11 -23.96	27.15 0.16 -23.89	33.14 0.18 -29.83	35.80 0.16 -32.51	35.37 0.23 -30.80	35.60 0.17 -31.79	36.27 0.18 -32.51	36.35 0.18 -32.59	35.92 0.19 -32.11	35.41 0.18 -31.71	33.51 0.20 -29.38	32.11 0.16 -28.34	34.17 0.15 -30.52	40.11 0.14 -37.06	39.99 0.15 -36.93	41.81 0.16 -38.35	41.92 0.20 -37.63	35.87 0.19 -31.60	30.35 0.20 -25.91	30.40 0.16 -26.87
BOWLINE___1 23526	22.34 0.37 -17.34	21.11 0.35 -16.17	20.69 0.22 -17.59	20.23 0.18 -17.71	20.22 0.17 -17.72	21.00 0.23 -17.67	25.43 0.25 -22.06	27.45 0.27 -24.04	27.52 0.40 -22.77	27.49 0.34 -23.51	27.95 0.33 -24.04	28.01 0.33 -24.09	27.38 0.33 -23.43	26.99 0.32 -23.14	25.74 0.37 -21.44	23.96 0.32 -20.02	25.44 0.31 -21.63	29.35 0.25 -26.18	29.25 0.25 -26.09	30.67 0.28 -27.09	31.03 0.35 -26.59	26.91 0.36 -22.46	22.92 0.37 -18.30	22.65 0.29 -18.98
BOWLINE___2 23595	22.34 0.37 -17.35	21.11 0.35 -16.18	20.70 0.22 -17.59	20.23 0.18 -17.72	20.23 0.17 -17.72	21.01 0.23 -17.67	25.44 0.25 -22.06	27.45 0.27 -24.05	27.52 0.40 -22.78	27.49 0.34 -23.51	27.95 0.33 -24.04	28.01 0.33 -24.10	27.39 0.33 -23.44	26.99 0.32 -23.15	25.75 0.37 -21.45	23.96 0.32 -20.03	25.44 0.31 -21.64	29.35 0.25 -26.19	29.26 0.24 -26.10	30.68 0.28 -27.10	31.04 0.35 -26.59	26.92 0.36 -22.47	22.92 0.37 -18.31	22.66 0.29 -18.99
BROOKHAVEN___DRP 24191	23.42 0.51 -18.29	21.60 0.48 -16.54	21.15 0.28 -17.98	20.65 0.20 -18.11	20.67 0.22 -18.12	21.47 0.31 -18.06	26.01 0.33 -22.55	28.42 0.36 -24.92	28.60 0.52 -23.73	28.57 0.45 -24.49	28.94 0.45 -24.91	28.89 0.43 -24.88	28.35 0.42 -24.30	27.90 0.41 -23.97	26.70 0.47 -22.30	25.12 0.42 -21.10	26.58 0.42 -22.66	30.55 0.37 -27.26	31.58 0.35 -28.32	31.89 0.40 -28.19	32.55 0.48 -27.98	28.99 0.51 -24.39	24.16 0.52 -19.39	23.76 0.40 -19.99
BROOKLYN_NAVY_YARD 23515	22.78 0.42 -17.73	21.52 0.40 -16.54	21.12 0.25 -17.98	20.65 0.20 -18.11	20.64 0.20 -18.12	21.42 0.26 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.03	28.53 0.38 -24.58	28.60 0.38 -24.63	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.92	24.92 0.37 -20.94	26.13 0.36 -22.28	30.17 0.29 -26.96	30.07 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
BROOKLYN___ARMY_DRP 323595	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55

BROOME_2_LFGE 323671	10.02 0.08 -5.32	9.64 0.09 -4.96	8.33 0.05 -5.40	7.83 0.05 -5.44	7.82 0.06 -5.44	8.60 0.08 -5.42	9.98 0.08 -6.77	10.58 0.07 -7.38	11.43 0.09 -6.99	10.93 0.08 -7.22	11.04 0.08 -7.38	11.06 0.08 -7.40	10.89 0.08 -7.19	10.70 0.07 -7.11	10.60 0.08 -6.58	10.73 0.09 -7.02	11.16 0.08 -7.58	12.13 0.08 -9.13	12.10 0.08 -9.10	12.84 0.10 -9.45	13.48 0.11 -9.27	12.01 0.11 -7.82	10.74 0.12 -6.39	10.10 0.10 -6.62
BROOME___LFGE 323600	10.02 0.08 -5.32	9.64 0.09 -4.96	8.33 0.05 -5.40	7.83 0.05 -5.44	7.82 0.06 -5.44	8.60 0.08 -5.42	9.98 0.08 -6.77	10.58 0.07 -7.38	11.43 0.09 -6.99	10.93 0.08 -7.22	11.04 0.08 -7.38	11.06 0.08 -7.40	10.89 0.08 -7.19	10.70 0.07 -7.11	10.60 0.08 -6.58	10.73 0.09 -7.02	11.16 0.08 -7.58	12.13 0.08 -9.13	12.10 0.08 -9.10	12.84 0.10 -9.45	13.48 0.11 -9.27	12.01 0.11 -7.82	10.74 0.12 -6.39	10.10 0.10 -6.62
BURROWS___LYONSDAL 23803	4.66 0.04 0.00	4.63 0.05 0.00	2.89 0.01 0.00	2.35 0.01 0.00	2.34 0.01 0.00	3.14 0.04 0.00	3.18 0.05 0.00	3.18 0.04 0.00	4.42 0.07 0.00	3.68 0.05 0.00	3.62 0.04 0.00	3.63 0.05 0.00	3.68 0.06 0.00	3.57 0.05 0.00	3.99 0.06 0.00	3.66 0.05 0.00	3.56 0.06 0.00	2.97 0.06 0.00	2.97 0.05 0.00	3.36 0.06 0.00	4.19 0.10 0.00	4.18 0.09 0.00	4.34 0.10 0.00	3.42 0.05 0.00
CAITHNESS_CC_1 323624	23.42 0.51 -18.28	21.60 0.48 -16.54	21.15 0.29 -17.98	20.65 0.20 -18.11	20.67 0.22 -18.12	21.47 0.31 -18.06	26.01 0.33 -22.55	28.42 0.36 -24.92	28.60 0.52 -23.73	28.57 0.45 -24.48	28.93 0.45 -24.91	28.89 0.42 -24.88	28.35 0.42 -24.30	27.90 0.41 -23.97	26.69 0.46 -22.30	25.12 0.42 -21.10	26.57 0.42 -22.66	30.54 0.36 -27.26	31.58 0.35 -28.31	31.89 0.40 -28.19	32.55 0.48 -27.98	28.99 0.51 -24.39	24.15 0.52 -19.39	23.76 0.40 -19.99
CALPINE BETH_PAGE_GT4 24209	24.54 0.52 -19.40	21.62 0.50 -16.54	21.17 0.30 -17.99	20.68 0.22 -18.11	20.69 0.23 -18.12	21.49 0.32 -18.07	26.03 0.35 -22.56	29.11 0.37 -25.60	29.51 0.53 -24.63	29.48 0.45 -25.39	29.56 0.44 -25.54	29.40 0.43 -25.39	29.05 0.43 -25.00	28.53 0.42 -24.58	27.47 0.48 -23.06	26.08 0.43 -22.04	27.35 0.42 -23.43	30.97 0.34 -27.72	32.25 0.34 -29.00	32.41 0.38 -28.73	33.03 0.47 -28.47	29.69 0.49 -25.11	25.20 0.51 -20.45	24.65 0.40 -20.87
CALPINE_BETH_PAGE_GT_4 323586	24.54 0.52 -19.40	21.62 0.50 -16.54	21.17 0.30 -17.99	20.68 0.22 -18.11	20.69 0.23 -18.12	21.49 0.32 -18.07	26.03 0.35 -22.56	29.11 0.37 -25.60	29.51 0.53 -24.63	29.48 0.45 -25.39	29.56 0.44 -25.54	29.40 0.43 -25.39	29.05 0.43 -25.00	28.53 0.42 -24.58	27.47 0.48 -23.06	26.08 0.43 -22.04	27.35 0.42 -23.43	30.97 0.34 -27.72	32.25 0.34 -29.00	32.41 0.38 -28.73	33.03 0.47 -28.47	29.69 0.49 -25.11	25.20 0.51 -20.45	24.65 0.40 -20.87
CALPINE_BP_GT1 23823	24.54 0.52 -19.40	21.62 0.50 -16.54	21.17 0.30 -17.99	20.68 0.22 -18.11	20.69 0.23 -18.12	21.49 0.32 -18.07	26.03 0.35 -22.56	29.11 0.37 -25.60	29.51 0.53 -24.63	29.48 0.45 -25.39	29.56 0.44 -25.54	29.40 0.43 -25.39	29.05 0.43 -25.00	28.53 0.42 -24.58	27.47 0.48 -23.06	26.08 0.43 -22.04	27.35 0.42 -23.43	30.97 0.34 -27.72	32.25 0.34 -29.00	32.41 0.38 -28.73	33.03 0.47 -28.47	29.69 0.49 -25.11	25.20 0.51 -20.45	24.65 0.40 -20.87
CALSPAN___DRP 24200	7.41 0.00 -2.79	7.24 0.06 -2.60	5.77 0.05 -2.83	5.26 0.07 -2.85	5.26 0.08 -2.85	6.05 0.10 -2.85	6.74 0.06 -3.55	7.03 0.03 -3.87	8.02 0.00 -3.67	7.44 0.01 -3.79	7.49 0.04 -3.87	7.49 0.03 -3.88	7.41 0.01 -3.78	7.26 0.01 -3.73	7.41 0.02 -3.46	7.32 -0.01 -3.72	7.46 -0.05 -4.01	7.52 0.00 -4.60	7.52 0.02 -4.59	8.08 0.02 -4.76	8.76 0.02 -4.67	8.01 -0.02 -3.94	7.47 0.01 -3.22	6.78 0.07 -3.34
CANDIGU_WT_PWR 323617	8.33 0.06 -3.66	8.08 0.09 -3.41	6.65 0.06 -3.71	6.14 0.06 -3.73	6.14 0.07 -3.74	6.92 0.10 -3.72	7.86 0.08 -4.65	8.27 0.06 -5.07	9.22 0.07 -4.80	8.65 0.05 -4.96	8.71 0.07 -5.07	8.73 0.06 -5.08	8.62 0.05 -4.94	8.45 0.05 -4.88	8.51 0.06 -4.52	8.51 0.04 -4.86	8.76 0.02 -5.25	9.19 0.05 -6.22	9.18 0.06 -6.20	9.81 0.07 -6.44	10.48 0.07 -6.32	9.47 0.06 -5.33	8.67 0.08 -4.35	7.98 0.09 -4.51
CARR STREET_E_SYR 24060	6.06 -0.03 -1.48	5.93 -0.03 -1.38	4.36 -0.02 -1.50	3.83 -0.01 -1.51	3.83 -0.01 -1.51	4.60 -0.01 -1.50	4.99 -0.01 -1.88	5.17 -0.01 -2.04	6.27 -0.01 -1.93	5.63 0.00 -2.00	5.62 0.00 -2.04	5.63 0.00 -2.05	5.62 0.00 -1.99	5.49 0.00 -1.97	5.76 0.00 -1.82	5.59 0.01 -1.97	5.62 0.00 -2.13	5.49 0.00 -2.58	5.49 0.00 -2.57	5.97 0.00 -2.67	6.71 0.00 -2.62	6.29 -0.01 -2.21	6.04 0.00 -1.80	5.24 0.00 -1.87
CARTHAGE___PAPER 23857	5.17 0.00 -0.55	5.11 0.01 -0.51	3.42 -0.02 -0.56	2.89 -0.02 -0.56	2.88 -0.02 -0.56	3.68 0.01 -0.56	3.87 0.04 -0.70	3.91 0.02 -0.76	4.99 0.01 -0.63	4.29 0.00 -0.65	4.23 -0.01 -0.66	4.25 0.00 -0.67	4.30 0.03 -0.65	4.17 0.01 -0.64	4.55 0.02 -0.60	4.29 0.01 -0.67	4.25 0.03 -0.72	3.82 0.04 -0.87	3.82 0.03 -0.87	4.24 0.04 -0.90	5.06 0.08 -0.89	4.91 0.07 -0.75	4.93 0.08 -0.61	4.03 0.03 -0.63
CASSADAGA_WT_PWR 323784	7.70 0.11 -2.97	7.51 0.16 -2.77	6.00 0.11 -3.01	5.49 0.11 -3.03	5.49 0.12 -3.04	6.31 0.18 -3.03	7.07 0.16 -3.78	7.38 0.13 -4.12	8.41 0.15 -3.90	7.80 0.13 -4.03	7.84 0.15 -4.12	7.85 0.13 -4.13	7.76 0.12 -4.02	7.60 0.11 -3.97	7.73 0.12 -3.68	7.64 0.08 -3.95	7.79 0.03 -4.26	7.91 0.07 -4.93	7.91 0.08 -4.91	8.50 0.10 -5.10	9.19 0.09 -5.00	8.38 0.07 -4.22	7.78 0.09 -3.45	7.08 0.13 -3.57
CE_DUNWOOD___DRP 24194	22.70 0.40 -17.68	21.45 0.37 -16.49	21.05 0.24 -17.93	20.59 0.19 -18.06	20.58 0.18 -18.07	21.36 0.25 -18.01	25.88 0.26 -22.49	27.94 0.29 -24.51	27.99 0.43 -23.22	27.97 0.36 -23.97	28.44 0.35 -24.51	28.50 0.35 -24.57	27.86 0.35 -23.89	27.46 0.35 -23.60	26.19 0.39 -21.86	24.51 0.35 -20.55	26.03 0.34 -22.19	30.05 0.27 -26.87	29.95 0.27 -26.77	31.41 0.31 -27.80	31.75 0.38 -27.28	27.53 0.39 -23.05	23.42 0.40 -18.78	23.16 0.31 -19.48
CE_MILLWOOD___DRP 24193	22.63 0.38 -17.63	21.38 0.36 -16.44	20.99 0.23 -17.88	20.52 0.18 -18.00	20.52 0.18 -18.01	21.30 0.24 -17.95	25.80 0.26 -22.42	27.85 0.28 -24.43	27.91 0.41 -23.14	27.88 0.35 -23.89	28.35 0.34 -24.43	28.41 0.34 -24.49	27.78 0.34 -23.81	27.38 0.33 -23.52	26.11 0.38 -21.79	24.41 0.34 -20.46	25.93 0.33 -22.10	29.93 0.26 -26.75	29.83 0.26 -26.66	31.28 0.30 -27.68	31.63 0.37 -27.16	27.42 0.38 -22.96	23.33 0.39 -18.70	23.07 0.30 -19.40
CE_NYC2_DRP 24202	22.81 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.93	25.00 0.38 -21.01	26.15 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.54 0.45 -18.85	23.27 0.34 -19.55

CE_NYC_DRP 24195	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.61 0.39 -24.63	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.92 0.39 -20.92	26.15 0.37 -22.28	30.18 0.31 -26.96	30.08 0.30 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
CHAFFEE____LFGE 323603	7.51 0.02 -2.87	7.34 0.08 -2.68	5.86 0.07 -2.91	5.35 0.08 -2.93	5.35 0.09 -2.93	6.14 0.12 -2.92	6.87 0.09 -3.65	7.16 0.05 -3.98	8.17 0.04 -3.77	7.56 0.03 -3.89	7.62 0.06 -3.98	7.62 0.05 -3.99	7.54 0.04 -3.88	7.39 0.03 -3.84	7.53 0.04 -3.55	7.44 0.01 -3.82	7.59 -0.03 -4.12	7.67 0.01 -4.75	7.68 0.03 -4.73	8.25 0.04 -4.91	8.92 0.01 -4.82	8.15 0.00 -4.06	7.58 0.02 -3.32	6.89 0.08 -3.44
CHATEAUG_WT_PWR 323614	4.53 -0.09 0.00	4.49 -0.09 0.00	2.82 -0.06 0.00	2.28 -0.06 0.00	2.26 -0.07 0.00	3.00 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.12 0.00	4.18 -0.17 0.00	3.42 -0.22 0.00	3.34 -0.23 0.00	3.35 -0.24 0.00	3.39 -0.23 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.36 -0.25 0.00	3.27 -0.22 0.00	2.72 -0.20 0.00	2.72 -0.20 0.00	3.07 -0.23 0.00	3.81 -0.28 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.14 -0.23 0.00
CHAT_HIGH_FALL_HYD 323578	4.53 -0.09 0.00	4.49 -0.10 0.00	2.82 -0.06 0.00	2.28 -0.06 0.00	2.26 -0.07 0.00	2.99 -0.11 0.00	3.01 -0.12 0.00	3.01 -0.12 0.00	4.17 -0.18 0.00	3.43 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.40 -0.22 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.37 -0.24 0.00	3.28 -0.22 0.00	2.72 -0.19 0.00	2.72 -0.19 0.00	3.07 -0.22 0.00	3.82 -0.27 0.00	3.82 -0.27 0.00	3.96 -0.28 0.00	3.15 -0.22 0.00
CHAUTAUQUA____LFGE 323629	7.65 0.07 -2.96	7.46 0.11 -2.76	5.96 0.08 -3.00	5.45 0.09 -3.02	5.46 0.10 -3.03	6.26 0.15 -3.02	7.02 0.13 -3.77	7.33 0.09 -4.11	8.34 0.10 -3.89	7.74 0.09 -4.02	7.79 0.11 -4.11	7.79 0.09 -4.12	7.71 0.08 -4.00	7.55 0.07 -3.96	7.68 0.08 -3.67	7.59 0.04 -3.94	7.74 -0.01 -4.25	7.86 0.04 -4.91	7.86 0.05 -4.89	8.44 0.07 -5.08	9.13 0.05 -4.99	8.33 0.03 -4.20	7.72 0.05 -3.43	7.04 0.10 -3.56
CH_MIDHUDSON____DRP 24192	23.76 0.36 -18.78	22.43 0.34 -17.51	22.14 0.22 -19.04	21.69 0.17 -19.18	21.68 0.17 -19.18	22.45 0.23 -19.13	27.25 0.24 -23.88	29.42 0.25 -26.03	29.37 0.37 -24.65	29.40 0.32 -25.45	29.91 0.31 -26.03	29.98 0.31 -26.09	29.29 0.31 -25.35	28.86 0.30 -25.04	27.48 0.34 -23.20	26.01 0.30 -22.10	27.66 0.29 -23.87	32.06 0.23 -28.91	31.96 0.23 -28.81	33.48 0.26 -29.92	33.78 0.33 -29.36	29.20 0.33 -24.78	24.80 0.34 -20.21	24.61 0.27 -20.97
CH_MISC_IPPS 23765	23.22 0.39 -18.21	21.93 0.37 -16.98	21.58 0.23 -18.47	21.12 0.18 -18.60	21.11 0.18 -18.60	21.89 0.24 -18.55	26.54 0.25 -23.16	28.65 0.27 -25.24	28.65 0.40 -23.91	28.66 0.34 -24.68	29.15 0.33 -25.24	29.21 0.33 -25.30	28.55 0.33 -24.59	28.13 0.32 -24.29	26.81 0.37 -22.51	25.22 0.32 -21.29	26.81 0.31 -23.00	31.01 0.25 -27.85	30.91 0.25 -27.75	32.39 0.28 -28.82	32.72 0.35 -28.28	28.32 0.36 -23.88	24.08 0.37 -19.47	23.86 0.29 -20.19
CH_RES_BVR_FALLS 23983	3.47 -0.07 1.08	3.49 -0.08 1.01	1.73 -0.05 1.10	1.19 -0.05 1.10	1.17 -0.06 1.10	1.93 -0.07 1.10	1.67 -0.08 1.38	1.55 -0.08 1.50	2.81 -0.12 1.42	2.06 -0.11 1.47	1.97 -0.10 1.50	1.97 -0.11 1.51	2.07 -0.10 1.45	1.99 -0.10 1.43	2.49 -0.11 1.33	2.17 -0.10 1.33	1.96 -0.10 1.44	1.09 -0.08 1.75	1.10 -0.08 1.74	1.40 -0.09 1.81	2.22 -0.10 1.77	2.49 -0.10 1.49	2.91 -0.11 1.22	2.02 -0.08 1.27
CH_RES_NIAGARA 23895	7.02 -0.22 -2.62	6.88 -0.15 -2.44	5.48 -0.06 -2.66	4.99 -0.03 -2.68	4.99 -0.02 -2.68	5.74 -0.03 -2.67	6.37 -0.09 -3.33	6.63 -0.13 -3.63	7.57 -0.23 -3.44	7.01 -0.18 -3.55	7.06 -0.15 -3.63	7.07 -0.15 -3.64	7.00 -0.16 -3.54	6.86 -0.15 -3.50	7.01 -0.16 -3.24	6.91 -0.19 -3.49	7.05 -0.21 -3.76	7.05 -0.14 -4.27	7.05 -0.13 -4.26	7.58 -0.14 -4.42	8.21 -0.22 -4.34	7.52 -0.22 -3.66	7.03 -0.19 -2.99	6.39 -0.08 -3.10
CH_RES_SYRACUSE 23985	6.27 0.00 -1.65	6.13 0.00 -1.54	4.55 -0.01 -1.68	4.03 0.00 -1.69	4.02 0.00 -1.69	4.79 0.01 -1.68	5.24 0.01 -2.10	5.44 0.01 -2.29	6.54 0.01 -2.18	5.89 0.01 -2.25	5.90 0.03 -2.30	5.91 0.03 -2.30	5.89 0.02 -2.24	5.75 0.02 -2.21	6.00 0.02 -2.05	5.85 0.03 -2.21	5.90 0.01 -2.39	5.83 0.01 -2.90	5.82 0.01 -2.89	6.32 0.02 -3.00	7.06 0.02 -2.94	6.59 0.02 -2.48	6.29 0.02 -2.03	5.49 0.02 -2.10
CLINTON_WT_PWR 323605	4.53 -0.09 0.00	4.49 -0.09 0.00	2.82 -0.06 0.00	2.28 -0.06 0.00	2.26 -0.07 0.00	3.00 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.12 0.00	4.18 -0.17 0.00	3.42 -0.22 0.00	3.34 -0.23 0.00	3.35 -0.24 0.00	3.39 -0.23 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.36 -0.25 0.00	3.27 -0.22 0.00	2.72 -0.20 0.00	2.72 -0.20 0.00	3.07 -0.23 0.00	3.81 -0.28 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.14 -0.23 0.00
CLINTON____LFGE 323618	4.54 -0.08 0.00	4.51 -0.08 0.00	2.83 -0.05 0.00	2.29 -0.06 0.00	2.27 -0.06 0.00	3.00 -0.10 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.18 -0.17 0.00	3.43 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.39 -0.23 0.00	3.28 -0.24 0.00	3.66 -0.27 0.00	3.36 -0.25 0.00	3.28 -0.22 0.00	2.72 -0.19 0.00	2.72 -0.19 0.00	3.07 -0.23 0.00	3.82 -0.27 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.15 -0.23 0.00
COLONIE_LFGE____ 323577	28.87 0.19 -24.05	27.22 0.21 -22.43	27.40 0.12 -24.40	27.01 0.10 -24.56	27.01 0.10 -24.57	27.75 0.15 -24.50	33.87 0.15 -30.59	36.62 0.14 -33.34	36.14 0.21 -31.58	36.41 0.17 -32.60	37.09 0.18 -33.34	37.17 0.17 -33.42	36.85 0.18 -33.04	36.33 0.18 -32.64	34.36 0.19 -30.24	32.87 0.16 -29.10	35.01 0.15 -31.36	41.12 0.14 -38.06	40.99 0.15 -37.93	42.85 0.16 -39.39	42.94 0.20 -38.65	36.77 0.19 -32.49	31.04 0.20 -26.61	31.12 0.14 -27.60
COPENHAGEN_WT_PWR 323753	5.36 0.01 -0.74	5.29 0.02 -0.69	3.61 -0.02 -0.75	3.08 -0.01 -0.75	3.07 -0.01 -0.75	3.88 0.03 -0.75	4.12 0.05 -0.94	4.18 0.03 -1.02	5.23 0.03 -0.84	4.53 0.02 -0.87	4.48 0.01 -0.89	4.50 0.03 -0.89	4.54 0.04 -0.87	4.41 0.03 -0.86	4.77 0.04 -0.80	4.53 0.04 -0.88	4.50 0.06 -0.95	4.12 0.06 -1.15	4.11 0.05 -1.15	4.56 0.07 -1.19	5.38 0.11 -1.17	5.17 0.09 -0.99	5.16 0.11 -0.81	4.26 0.05 -0.84
CORNELL____ 23752	8.12 0.08 -3.42	7.86 0.09 -3.19	6.40 0.05 -3.47	5.88 0.04 -3.49	5.87 0.04 -3.50	6.66 0.07 -3.49	7.55 0.07 -4.35	7.95 0.07 -4.74	8.93 0.08 -4.49	8.35 0.07 -4.64	8.39 0.07 -4.74	8.41 0.07 -4.76	8.32 0.07 -4.63	8.16 0.07 -4.57	8.24 0.07 -4.23	8.25 0.08 -4.56	8.49 0.07 -4.92	8.91 0.07 -5.93	8.90 0.08 -5.91	9.52 0.09 -6.14	10.23 0.11 -6.02	9.27 0.11 -5.07	8.49 0.11 -4.14	7.76 0.09 -4.30

COXSACKIE___GT 23611	24.29 0.34 -19.33	22.94 0.33 -18.03	22.69 0.20 -19.61	22.25 0.16 -19.74	22.23 0.15 -19.75	23.01 0.22 -19.69	27.92 0.21 -24.59	30.14 0.21 -26.80	30.02 0.29 -25.38	30.08 0.24 -26.20	30.59 0.22 -26.79	30.67 0.23 -26.86	29.96 0.24 -26.10	29.52 0.22 -25.78	28.06 0.25 -23.88	26.71 0.22 -22.88	28.41 0.22 -24.70	33.02 0.18 -29.93	32.92 0.19 -29.82	34.47 0.21 -30.96	34.75 0.27 -30.38	29.98 0.27 -25.63	25.44 0.28 -20.92	25.30 0.23 -21.70
CPV_VALLEY___CC1 323721	20.99 0.34 -16.04	19.86 0.32 -14.96	19.35 0.20 -16.26	18.88 0.16 -16.38	18.87 0.16 -16.38	19.65 0.21 -16.33	23.75 0.23 -20.40	25.61 0.24 -22.23	25.76 0.36 -21.06	25.68 0.31 -21.74	26.10 0.30 -22.23	26.16 0.29 -22.28	25.58 0.29 -21.67	25.21 0.29 -21.40	24.09 0.33 -19.83	21.88 0.26 -18.00	23.20 0.26 -19.45	26.67 0.21 -23.55	26.59 0.20 -23.47	27.90 0.23 -24.37	28.30 0.29 -23.91	24.59 0.30 -20.20	21.01 0.31 -16.46	20.69 0.24 -17.08
CPV_VALLEY___CC2 323722	20.99 0.34 -16.04	19.86 0.32 -14.96	19.35 0.20 -16.26	18.88 0.16 -16.38	18.87 0.16 -16.38	19.65 0.21 -16.33	23.75 0.23 -20.40	25.61 0.24 -22.23	25.76 0.36 -21.06	25.68 0.31 -21.74	26.10 0.30 -22.23	26.16 0.29 -22.28	25.58 0.29 -21.67	25.21 0.29 -21.40	24.09 0.33 -19.83	21.88 0.26 -18.00	23.20 0.26 -19.45	26.67 0.21 -23.55	26.59 0.20 -23.47	27.90 0.23 -24.37	28.30 0.29 -23.91	24.59 0.30 -20.20	21.01 0.31 -16.46	20.69 0.24 -17.08
CRESCENT___HYD 24018	28.87 0.19 -24.05	27.22 0.21 -22.43	27.40 0.12 -24.40	27.01 0.10 -24.56	27.01 0.10 -24.57	27.75 0.15 -24.50	33.87 0.15 -30.59	36.62 0.14 -33.34	36.14 0.21 -31.58	36.41 0.17 -32.60	37.09 0.18 -33.34	37.17 0.17 -33.42	36.85 0.18 -33.04	36.33 0.18 -32.64	34.36 0.19 -30.24	32.87 0.16 -29.10	35.01 0.15 -31.36	41.12 0.14 -38.06	40.99 0.15 -37.93	42.85 0.16 -39.39	42.94 0.20 -38.65	36.77 0.19 -32.49	31.04 0.20 -26.61	31.12 0.14 -27.60
CRICKET___VALLEY_CC1 323756	23.54 0.28 -18.65	22.24 0.27 -17.39	21.96 0.17 -18.91	21.52 0.14 -19.04	21.52 0.14 -19.05	22.28 0.18 -18.99	27.03 0.19 -23.71	29.17 0.19 -25.84	29.12 0.29 -24.48	29.15 0.24 -25.27	29.66 0.24 -25.84	29.72 0.24 -25.90	29.06 0.24 -25.19	28.64 0.23 -24.88	27.25 0.26 -23.06	25.82 0.23 -21.98	27.08 0.22 -23.36	31.85 0.18 -28.76	31.75 0.17 -28.66	33.26 0.20 -29.76	33.54 0.25 -29.20	28.28 0.25 -23.93	24.61 0.26 -20.10	24.43 0.20 -20.85
CRICKET___VALLEY_CC2 323757	23.54 0.28 -18.65	22.24 0.27 -17.39	21.96 0.17 -18.91	21.52 0.14 -19.04	21.52 0.14 -19.05	22.28 0.18 -18.99	27.03 0.19 -23.71	29.17 0.19 -25.84	29.12 0.29 -24.48	29.15 0.24 -25.27	29.66 0.24 -25.84	29.72 0.24 -25.90	29.06 0.24 -25.19	28.64 0.23 -24.88	27.25 0.26 -23.06	25.82 0.23 -21.98	27.08 0.22 -23.36	31.85 0.18 -28.76	31.75 0.17 -28.66	33.26 0.20 -29.76	33.54 0.25 -29.20	28.28 0.25 -23.93	24.61 0.26 -20.10	24.43 0.20 -20.85
CRICKET___VALLEY_CC3 323758	23.54 0.28 -18.65	22.24 0.27 -17.39	21.96 0.17 -18.91	21.52 0.14 -19.04	21.52 0.14 -19.05	22.28 0.18 -18.99	27.03 0.19 -23.71	29.17 0.19 -25.84	29.12 0.29 -24.48	29.15 0.24 -25.27	29.66 0.24 -25.84	29.72 0.24 -25.90	29.06 0.24 -25.19	28.64 0.23 -24.88	27.25 0.26 -23.06	25.82 0.23 -21.98	27.08 0.22 -23.36	31.85 0.18 -28.76	31.75 0.17 -28.66	33.26 0.20 -29.76	33.54 0.25 -29.20	28.28 0.25 -23.93	24.61 0.26 -20.10	24.43 0.20 -20.85
CRUCIBLE_METL_DRP 24180	6.27 0.00 -1.65	6.13 0.00 -1.54	4.55 -0.01 -1.68	4.03 0.00 -1.69	4.02 0.00 -1.69	4.79 0.01 -1.68	5.24 0.01 -2.10	5.44 0.01 -2.29	6.54 0.01 -2.18	5.89 0.01 -2.25	5.90 0.03 -2.30	5.91 0.03 -2.30	5.89 0.02 -2.24	5.75 0.02 -2.21	6.00 0.02 -2.05	5.85 0.03 -2.21	5.90 0.01 -2.39	5.83 0.01 -2.90	5.82 0.01 -2.89	6.32 0.02 -3.00	7.06 0.02 -2.94	6.59 0.02 -2.48	6.29 0.02 -2.03	5.49 0.02 -2.10
DAHOWA___HYDRO 323763	29.62 0.18 -24.81	27.92 0.20 -23.14	28.16 0.11 -25.16	27.78 0.10 -25.34	27.77 0.10 -25.35	28.53 0.15 -25.27	34.83 0.15 -31.55	37.67 0.14 -34.39	37.14 0.21 -32.57	37.45 0.18 -33.63	38.16 0.19 -34.39	38.24 0.19 -34.47	37.68 0.20 -33.86	37.14 0.18 -33.45	35.11 0.18 -30.99	33.83 0.16 -30.06	36.05 0.16 -32.40	42.39 0.16 -39.32	42.26 0.17 -39.18	44.17 0.19 -40.68	44.25 0.24 -39.92	37.87 0.21 -33.57	31.93 0.21 -27.48	32.03 0.15 -28.51
DANC___LFGE 323619	5.55 -0.02 -0.95	5.45 -0.01 -0.88	3.82 -0.03 -0.96	3.29 -0.02 -0.97	3.28 -0.02 -0.97	4.08 0.01 -0.97	4.37 0.03 -1.21	4.46 0.01 -1.32	5.44 0.00 -1.09	4.76 0.00 -1.12	4.72 0.00 -1.15	4.75 0.01 -1.15	4.77 0.02 -1.12	4.64 0.01 -1.11	4.98 0.02 -1.03	4.75 0.02 -1.13	4.74 0.03 -1.22	4.42 0.03 -1.48	4.41 0.03 -1.47	4.86 0.04 -1.53	5.66 0.07 -1.50	5.40 0.05 -1.26	5.34 0.07 -1.03	4.47 0.03 -1.07
DANSKAMMER___1 23586	23.22 0.39 -18.21	21.93 0.37 -16.98	21.58 0.23 -18.47	21.12 0.18 -18.60	21.11 0.18 -18.60	21.89 0.24 -18.55	26.54 0.25 -23.16	28.65 0.27 -25.24	28.65 0.40 -23.91	28.66 0.34 -24.68	29.15 0.33 -25.24	29.21 0.33 -25.30	28.55 0.33 -24.59	28.13 0.32 -24.29	26.81 0.37 -22.51	25.22 0.32 -21.29	26.81 0.31 -23.00	31.01 0.25 -27.85	30.91 0.25 -27.75	32.39 0.28 -28.82	32.72 0.35 -28.28	28.32 0.36 -23.88	24.08 0.37 -19.47	23.86 0.29 -20.19
DANSKAMMER___2 23589	23.22 0.39 -18.21	21.93 0.37 -16.98	21.58 0.23 -18.47	21.12 0.18 -18.60	21.11 0.18 -18.60	21.89 0.24 -18.55	26.54 0.25 -23.16	28.65 0.27 -25.24	28.65 0.40 -23.91	28.66 0.34 -24.68	29.15 0.33 -25.24	29.21 0.33 -25.30	28.55 0.33 -24.59	28.13 0.32 -24.29	26.81 0.37 -22.51	25.22 0.32 -21.29	26.81 0.31 -23.00	31.01 0.25 -27.85	30.91 0.25 -27.75	32.39 0.28 -28.82	32.72 0.35 -28.28	28.32 0.36 -23.88	24.08 0.37 -19.47	23.86 0.29 -20.19
DANSKAMMER___3 23590	23.22 0.39 -18.21	21.93 0.37 -16.98	21.58 0.23 -18.47	21.12 0.18 -18.60	21.11 0.18 -18.60	21.89 0.24 -18.55	26.54 0.25 -23.16	28.65 0.27 -25.24	28.65 0.40 -23.91	28.66 0.34 -24.68	29.15 0.33 -25.24	29.21 0.33 -25.30	28.55 0.33 -24.59	28.13 0.32 -24.29	26.81 0.37 -22.51	25.22 0.32 -21.29	26.81 0.31 -23.00	31.01 0.25 -27.85	30.91 0.25 -27.75	32.39 0.28 -28.82	32.72 0.35 -28.28	28.32 0.36 -23.88	24.08 0.37 -19.47	23.86 0.29 -20.19
DANSKAMMER___4 23591	23.22 0.39 -18.21	21.93 0.37 -16.98	21.58 0.23 -18.47	21.12 0.18 -18.60	21.11 0.18 -18.60	21.89 0.24 -18.55	26.54 0.25 -23.16	28.65 0.27 -25.24	28.65 0.40 -23.91	28.66 0.34 -24.68	29.15 0.33 -25.24	29.21 0.33 -25.30	28.55 0.33 -24.59	28.13 0.32 -24.29	26.81 0.37 -22.51	25.22 0.32 -21.29	26.81 0.31 -23.00	31.01 0.25 -27.85	30.91 0.25 -27.75	32.39 0.28 -28.82	32.72 0.35 -28.28	28.32 0.36 -23.88	24.08 0.37 -19.47	23.86 0.29 -20.19
DANSKAMMER___DIESEL 23592	23.22 0.39 -18.21	21.93 0.37 -16.98	21.58 0.23 -18.47	21.12 0.18 -18.60	21.11 0.18 -18.60	21.89 0.24 -18.55	26.54 0.25 -23.16	28.65 0.27 -25.24	28.65 0.40 -23.91	28.66 0.34 -24.68	29.15 0.33 -25.24	29.21 0.33 -25.30	28.55 0.33 -24.59	28.13 0.32 -24.29	26.81 0.37 -22.51	25.22 0.32 -21.29	26.81 0.31 -23.00	31.01 0.25 -27.85	30.91 0.25 -27.75	32.39 0.28 -28.82	32.72 0.35 -28.28	28.32 0.36 -23.88	24.08 0.37 -19.47	23.86 0.29 -20.19

DASHVILLE___HYD 23610	23.12 0.30 -18.19	21.83 0.28 -16.97	21.51 0.18 -18.45	21.06 0.15 -18.58	21.05 0.14 -18.59	21.82 0.19 -18.53	26.46 0.19 -23.14	28.56 0.21 -25.22	28.54 0.30 -23.89	28.56 0.27 -24.66	29.05 0.25 -25.21	29.11 0.25 -25.27	28.44 0.25 -24.57	28.03 0.25 -24.27	26.70 0.28 -22.48	25.16 0.25 -21.30	26.74 0.24 -23.00	30.97 0.19 -27.86	30.87 0.19 -27.76	32.34 0.21 -28.83	32.66 0.27 -28.29	28.24 0.28 -23.88	24.01 0.29 -19.48	23.81 0.23 -20.20
DELAWARE___LFGE 323621	11.35 0.11 -6.62	10.87 0.11 -6.18	9.67 0.07 -6.72	9.16 0.06 -6.76	9.16 0.06 -6.77	9.93 0.08 -6.75	11.64 0.09 -8.42	12.40 0.09 -9.18	13.17 0.13 -8.70	12.72 0.11 -8.98	12.86 0.11 -9.18	12.89 0.11 -9.20	12.68 0.10 -8.96	12.46 0.10 -8.85	12.23 0.10 -8.20	12.56 0.14 -8.80	13.13 0.14 -9.50	14.53 0.12 -11.49	14.49 0.12 -11.45	15.33 0.14 -11.89	15.94 0.18 -11.67	14.10 0.17 -9.83	12.45 0.18 -8.03	11.84 0.14 -8.33
DOGLEVILLE___HYD 23807	4.37 0.19 0.44	4.34 0.17 0.41	2.53 0.09 0.45	1.97 0.07 0.45	1.95 0.07 0.45	2.75 0.10 0.45	2.66 0.09 0.56	2.61 0.08 0.61	3.89 0.12 0.58	3.14 0.10 0.60	3.06 0.10 0.61	3.07 0.10 0.61	3.13 0.10 0.59	3.04 0.10 0.58	3.50 0.11 0.54	3.19 0.10 0.52	3.03 0.09 0.56	2.31 0.08 0.68	2.32 0.08 0.68	2.68 0.10 0.71	3.52 0.12 0.69	3.63 0.13 0.59	3.90 0.14 0.48	2.99 0.11 0.50
DUNKIRK___1 23563	7.57 0.04 -2.91	7.39 0.09 -2.72	5.91 0.07 -2.95	5.40 0.08 -2.97	5.40 0.09 -2.98	6.20 0.13 -2.97	6.93 0.10 -3.70	7.24 0.06 -4.04	8.23 0.06 -3.83	7.64 0.05 -3.95	7.69 0.08 -4.04	7.70 0.06 -4.05	7.62 0.05 -3.94	7.46 0.05 -3.89	7.60 0.06 -3.60	7.51 0.02 -3.87	7.66 -0.02 -4.18	7.76 0.03 -4.82	7.76 0.04 -4.80	8.33 0.05 -4.99	9.01 0.02 -4.89	8.23 0.02 -4.12	7.65 0.04 -3.37	6.96 0.09 -3.49
DUNKIRK___2 23564	7.57 0.04 -2.91	7.39 0.09 -2.72	5.91 0.07 -2.95	5.40 0.08 -2.97	5.40 0.09 -2.98	6.20 0.13 -2.97	6.93 0.10 -3.70	7.24 0.06 -4.04	8.23 0.06 -3.83	7.64 0.05 -3.95	7.69 0.08 -4.04	7.70 0.06 -4.05	7.62 0.05 -3.94	7.46 0.05 -3.89	7.60 0.06 -3.60	7.51 0.02 -3.87	7.66 -0.02 -4.18	7.76 0.03 -4.82	7.76 0.04 -4.80	8.33 0.05 -4.99	9.01 0.02 -4.89	8.23 0.02 -4.12	7.65 0.04 -3.37	6.96 0.09 -3.49
DUNKIRK___3 23565	7.51 0.02 -2.87	7.34 0.08 -2.68	5.86 0.06 -2.91	5.35 0.08 -2.93	5.35 0.09 -2.93	6.14 0.11 -2.92	6.86 0.08 -3.65	7.16 0.05 -3.98	8.16 0.03 -3.77	7.56 0.03 -3.89	7.61 0.05 -3.98	7.62 0.05 -3.99	7.54 0.03 -3.88	7.39 0.03 -3.83	7.53 0.04 -3.55	7.44 0.01 -3.82	7.59 -0.02 -4.12	7.67 0.02 -4.74	7.67 0.03 -4.72	8.24 0.04 -4.90	8.92 0.01 -4.81	8.15 0.00 -4.06	7.58 0.03 -3.31	6.89 0.08 -3.44
DUNKIRK___4 23566	7.51 0.02 -2.87	7.34 0.08 -2.68	5.86 0.06 -2.91	5.35 0.08 -2.93	5.35 0.09 -2.93	6.14 0.11 -2.92	6.86 0.08 -3.65	7.16 0.05 -3.98	8.16 0.03 -3.77	7.56 0.03 -3.89	7.61 0.05 -3.98	7.62 0.05 -3.99	7.54 0.03 -3.88	7.39 0.03 -3.83	7.53 0.04 -3.55	7.44 0.01 -3.82	7.59 -0.02 -4.12	7.67 0.02 -4.74	7.67 0.03 -4.72	8.24 0.04 -4.90	8.92 0.01 -4.81	8.15 0.00 -4.06	7.58 0.03 -3.31	6.89 0.08 -3.44
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.76 0.41 -17.73	21.50 0.38 -16.54	21.11 0.24 -17.98	20.64 0.19 -18.11	20.64 0.19 -18.12	21.42 0.25 -18.06	25.95 0.27 -22.55	28.01 0.30 -24.58	28.07 0.43 -23.28	28.05 0.37 -24.04	28.52 0.37 -24.58	28.58 0.36 -24.64	27.94 0.36 -23.96	27.54 0.36 -23.66	26.26 0.40 -21.93	24.59 0.36 -20.61	26.12 0.35 -22.28	30.16 0.28 -26.97	30.06 0.28 -26.87	31.52 0.32 -27.90	31.87 0.39 -27.38	27.63 0.40 -23.14	23.50 0.41 -18.85	23.24 0.32 -19.55
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.63 0.37 -17.64	21.39 0.35 -16.45	20.99 0.22 -17.89	20.53 0.18 -18.01	20.52 0.17 -18.02	21.30 0.23 -17.97	25.80 0.24 -22.43	27.85 0.27 -24.45	27.89 0.39 -23.16	27.88 0.33 -23.91	28.34 0.32 -24.45	28.41 0.32 -24.50	27.77 0.32 -23.82	27.36 0.31 -23.53	26.09 0.36 -21.80	24.35 0.30 -20.44	25.87 0.29 -22.08	29.88 0.24 -26.74	29.79 0.24 -26.64	31.23 0.27 -27.67	31.57 0.33 -27.15	27.35 0.34 -22.93	23.28 0.35 -18.69	23.04 0.28 -19.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.83 0.47 -17.74	21.56 0.43 -16.55	21.15 0.27 -17.99	20.67 0.22 -18.12	20.67 0.21 -18.12	21.44 0.27 -18.06	25.93 0.26 -22.54	28.00 0.29 -24.57	28.06 0.43 -23.27	28.04 0.38 -24.03	28.51 0.37 -24.57	28.57 0.36 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.25 0.40 -21.92	24.59 0.36 -20.62	26.12 0.35 -22.27	30.16 0.29 -26.96	30.06 0.28 -26.86	31.51 0.32 -27.90	31.86 0.39 -27.37	27.63 0.41 -23.13	23.53 0.44 -18.85	23.28 0.35 -19.55
EAST HAMPTON___GT 23717	23.60 0.69 -18.29	21.78 0.66 -16.54	21.26 0.39 -17.98	20.73 0.28 -18.11	20.76 0.31 -18.12	21.59 0.43 -18.06	26.14 0.46 -22.55	28.56 0.50 -24.92	28.79 0.71 -23.73	28.74 0.61 -24.49	29.10 0.61 -24.91	29.05 0.58 -24.89	28.50 0.58 -24.30	28.05 0.56 -23.97	26.86 0.63 -22.30	25.27 0.56 -21.10	26.72 0.56 -22.67	30.68 0.50 -27.27	31.70 0.47 -28.32	32.03 0.54 -28.19	32.73 0.66 -27.98	29.15 0.67 -24.40	24.31 0.67 -19.40	23.88 0.51 -20.00
EAST RIVER___6 23660	22.80 0.45 -17.73	21.54 0.42 -16.54	21.13 0.27 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.44 0.28 -18.06	25.98 0.30 -22.55	28.04 0.33 -24.58	28.11 0.48 -23.28	28.09 0.41 -24.03	28.56 0.40 -24.58	28.62 0.40 -24.63	27.98 0.40 -23.96	27.57 0.39 -23.66	26.30 0.45 -21.92	24.95 0.40 -20.94	26.16 0.38 -22.28	30.19 0.31 -26.96	30.09 0.31 -26.87	31.55 0.35 -27.90	31.91 0.43 -27.38	27.67 0.45 -23.14	23.54 0.45 -18.85	23.27 0.35 -19.55
EAST RIVER___7 23524	22.80 0.45 -17.73	21.54 0.42 -16.54	21.13 0.27 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.44 0.28 -18.06	25.98 0.30 -22.55	28.04 0.33 -24.58	28.11 0.48 -23.28	28.09 0.41 -24.03	28.56 0.40 -24.58	28.62 0.40 -24.63	27.98 0.40 -23.96	27.57 0.39 -23.66	26.30 0.45 -21.92	24.95 0.40 -20.94	26.16 0.38 -22.28	30.19 0.31 -26.96	30.09 0.31 -26.87	31.55 0.35 -27.90	31.91 0.43 -27.38	27.67 0.45 -23.14	23.54 0.45 -18.85	23.27 0.35 -19.55
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.70 0.40 -17.68	21.45 0.37 -16.49	21.05 0.24 -17.93	20.59 0.19 -18.06	20.58 0.18 -18.07	21.36 0.25 -18.01	25.88 0.26 -22.49	27.94 0.29 -24.51	27.99 0.43 -23.22	27.97 0.36 -23.97	28.44 0.35 -24.51	28.50 0.35 -24.57	27.86 0.35 -23.89	27.46 0.35 -23.60	26.19 0.39 -21.86	24.51 0.35 -20.55	26.03 0.34 -22.19	30.05 0.27 -26.87	29.95 0.27 -26.77	31.41 0.31 -27.80	31.75 0.38 -27.28	27.53 0.39 -23.05	23.42 0.40 -18.78	23.16 0.31 -19.48
EAST_HAMPTON___DIESEL 23722	23.60 0.69 -18.29	21.78 0.66 -16.54	21.26 0.39 -17.98	20.73 0.28 -18.11	20.76 0.31 -18.12	21.59 0.43 -18.06	26.14 0.46 -22.55	28.56 0.50 -24.92	28.79 0.71 -23.73	28.74 0.61 -24.49	29.10 0.61 -24.91	29.05 0.58 -24.89	28.50 0.58 -24.30	28.05 0.56 -23.97	26.86 0.63 -22.30	25.27 0.56 -21.10	26.72 0.56 -22.67	30.68 0.50 -27.27	31.70 0.47 -28.32	32.03 0.54 -28.19	32.73 0.66 -27.98	29.16 0.67 -24.40	24.31 0.68 -19.40	23.88 0.51 -20.00

EAST_RIVER___1 323558	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.61 0.39 -24.63	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.92 0.39 -20.92	26.15 0.37 -22.28	30.18 0.31 -26.96	30.08 0.30 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
EAST_RIVER___2 323559	22.80 0.45 -17.73	21.54 0.42 -16.54	21.13 0.27 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.44 0.28 -18.06	25.98 0.30 -22.55	28.04 0.33 -24.58	28.11 0.48 -23.28	28.09 0.41 -24.03	28.56 0.40 -24.58	28.62 0.40 -24.63	27.98 0.40 -23.96	27.57 0.39 -23.66	26.30 0.45 -21.92	24.95 0.40 -20.94	26.16 0.38 -22.28	30.19 0.31 -26.96	30.09 0.31 -26.87	31.55 0.35 -27.90	31.91 0.43 -27.38	27.67 0.45 -23.14	23.54 0.45 -18.85	23.27 0.35 -19.55
EAST___DELAWARE_HYD 23607	21.15 0.43 -16.10	20.00 0.41 -15.01	19.46 0.25 -16.32	18.98 0.20 -16.44	18.97 0.19 -16.44	19.76 0.27 -16.39	23.88 0.28 -20.47	25.74 0.30 -22.31	25.91 0.43 -21.13	25.83 0.37 -21.82	26.23 0.34 -22.31	26.29 0.34 -22.36	25.71 0.34 -21.74	25.32 0.33 -21.47	24.21 0.38 -19.90	22.27 0.31 -18.35	23.62 0.31 -19.82	27.16 0.25 -24.00	27.08 0.25 -23.91	28.41 0.29 -24.83	28.82 0.36 -24.36	25.02 0.36 -20.57	21.40 0.39 -16.77	21.08 0.30 -17.40
ELEC_TRO_TEK 24086	26.58 0.48 -21.48	21.59 0.46 -16.55	21.15 0.27 -18.00	20.67 0.21 -18.12	20.68 0.21 -18.13	21.47 0.29 -18.08	26.01 0.32 -22.57	30.36 0.34 -26.88	31.15 0.48 -26.31	31.13 0.41 -27.08	30.70 0.40 -26.73	30.31 0.40 -26.32	30.32 0.39 -26.30	29.65 0.39 -25.74	28.85 0.44 -24.47	27.82 0.40 -23.81	28.76 0.38 -24.88	31.79 0.31 -28.57	33.67 0.30 -30.45	33.39 0.35 -29.75	33.98 0.42 -29.46	31.12 0.44 -26.59	27.13 0.46 -22.43	26.26 0.36 -22.52
ELLENBURG_WT_PWR 323604	4.53 -0.09 0.00	4.49 -0.09 0.00	2.82 -0.06 0.00	2.28 -0.06 0.00	2.26 -0.07 0.00	3.00 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.12 0.00	4.18 -0.17 0.00	3.42 -0.22 0.00	3.34 -0.23 0.00	3.35 -0.24 0.00	3.39 -0.23 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.36 -0.25 0.00	3.27 -0.22 0.00	2.72 -0.20 0.00	2.72 -0.20 0.00	3.07 -0.23 0.00	3.81 -0.28 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.14 -0.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.32 -0.05 -2.75	7.16 0.01 -2.57	5.70 0.03 -2.79	5.20 0.05 -2.81	5.20 0.06 -2.81	5.97 0.07 -2.80	6.65 0.03 -3.50	6.94 -0.01 -3.81	7.92 -0.04 -3.61	7.34 -0.03 -3.73	7.39 0.00 -3.82	7.40 -0.01 -3.82	7.32 -0.02 -3.72	7.17 -0.02 -3.67	7.32 -0.01 -3.40	7.22 -0.05 -3.66	7.37 -0.08 -3.95	7.40 -0.03 -4.52	7.40 -0.01 -4.50	7.96 -0.01 -4.67	8.62 -0.06 -4.58	7.89 -0.06 -3.86	7.36 -0.03 -3.16	6.68 0.04 -3.27
EMPIRE_CC_1 323656	26.44 0.14 -21.67	24.96 0.17 -20.21	24.96 0.09 -21.98	24.55 0.08 -22.13	24.55 0.08 -22.14	25.29 0.11 -22.07	30.80 0.11 -27.56	33.27 0.10 -30.04	32.94 0.14 -28.45	33.13 0.12 -29.37	33.73 0.11 -30.04	33.81 0.11 -30.11	32.99 0.12 -29.25	32.53 0.12 -28.89	30.83 0.13 -26.77	29.87 0.11 -26.15	31.76 0.10 -28.17	37.20 0.08 -34.20	37.08 0.08 -34.08	38.78 0.10 -35.39	38.93 0.11 -34.73	33.37 0.11 -29.17	28.28 0.14 -23.91	28.27 0.10 -24.80
EMPIRE_CC_2 323658	26.44 0.14 -21.67	24.96 0.17 -20.21	24.96 0.09 -21.98	24.55 0.08 -22.13	24.55 0.08 -22.14	25.29 0.11 -22.07	30.80 0.11 -27.56	33.27 0.10 -30.04	32.94 0.14 -28.45	33.13 0.12 -29.37	33.73 0.11 -30.04	33.81 0.11 -30.11	32.99 0.12 -29.25	32.53 0.12 -28.89	30.83 0.13 -26.77	29.87 0.11 -26.15	31.76 0.10 -28.17	37.20 0.08 -34.20	37.08 0.08 -34.08	38.78 0.10 -35.39	38.93 0.11 -34.73	33.37 0.11 -29.17	28.28 0.14 -23.91	28.27 0.10 -24.80
ERIE_WT_PWR 323693	7.41 0.00 -2.79	7.25 0.06 -2.60	5.77 0.05 -2.83	5.26 0.07 -2.85	5.26 0.08 -2.85	6.05 0.10 -2.85	6.75 0.07 -3.55	7.04 0.03 -3.87	8.03 0.01 -3.67	7.44 0.01 -3.79	7.49 0.04 -3.87	7.49 0.03 -3.88	7.42 0.02 -3.78	7.27 0.02 -3.73	7.42 0.03 -3.46	7.32 -0.01 -3.72	7.46 -0.04 -4.01	7.52 0.01 -4.60	7.52 0.02 -4.59	8.09 0.03 -4.76	8.76 -0.01 -4.67	8.01 -0.02 -3.94	7.47 0.01 -3.22	6.78 0.07 -3.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.08 0.07 -3.39	7.83 0.08 -3.16	6.36 0.04 -3.44	5.84 0.04 -3.46	5.84 0.04 -3.46	6.62 0.07 -3.45	7.51 0.07 -4.31	7.90 0.07 -4.70	8.88 0.08 -4.45	8.30 0.07 -4.59	8.34 0.07 -4.70	8.36 0.07 -4.71	8.27 0.07 -4.58	8.11 0.06 -4.52	8.19 0.07 -4.19	8.20 0.08 -4.52	8.44 0.07 -4.87	8.86 0.07 -5.88	8.85 0.08 -5.85	9.47 0.09 -6.08	10.17 0.11 -5.97	9.22 0.10 -5.03	8.46 0.11 -4.11	7.72 0.08 -4.26
E_CANADA_CAP_HY 24051	35.60 0.11 -30.88	33.49 0.11 -28.79	34.25 0.05 -31.31	33.92 0.05 -31.53	33.93 0.05 -31.54	34.65 0.10 -31.45	42.50 0.10 -39.27	46.03 0.10 -42.80	45.03 0.14 -40.54	45.59 0.11 -41.85	46.48 0.11 -42.79	46.59 0.11 -42.89	45.58 0.11 -41.84	44.93 0.09 -41.33	42.30 0.08 -38.29	41.47 0.09 -37.77	44.34 0.10 -40.74	52.45 0.13 -49.41	52.29 0.14 -49.24	54.59 0.16 -51.13	54.45 0.19 -50.17	46.50 0.18 -42.24	38.95 0.17 -34.54	39.31 0.10 -35.83
E_CANADA_MHWK_HY 24050	4.37 0.19 0.44	4.34 0.17 0.41	2.53 0.09 0.45	1.97 0.07 0.45	1.95 0.07 0.45	2.75 0.10 0.45	2.66 0.09 0.56	2.61 0.08 0.61	3.89 0.12 0.58	3.14 0.10 0.60	3.06 0.10 0.61	3.07 0.10 0.61	3.13 0.10 0.59	3.04 0.10 0.58	3.50 0.11 0.54	3.19 0.10 0.52	3.03 0.09 0.56	2.31 0.08 0.68	2.32 0.08 0.68	2.68 0.10 0.71	3.52 0.12 0.69	3.63 0.13 0.59	3.90 0.14 0.48	2.99 0.11 0.50
E_FISHKILL___LBMP 23776	23.10 0.34 -18.14	21.82 0.32 -16.92	21.49 0.20 -18.40	21.03 0.16 -18.53	21.03 0.16 -18.53	21.80 0.21 -18.48	26.43 0.23 -23.07	28.53 0.24 -25.15	28.53 0.36 -23.82	28.53 0.31 -24.59	29.02 0.30 -25.15	29.08 0.30 -25.20	28.43 0.30 -24.51	28.02 0.29 -24.21	26.69 0.33 -22.43	25.14 0.29 -21.25	26.74 0.28 -22.96	30.93 0.23 -27.79	30.83 0.22 -27.69	32.31 0.26 -28.76	32.63 0.32 -28.22	28.26 0.32 -23.85	24.00 0.33 -19.43	23.79 0.26 -20.15
FAR ROCKAWAY___4 23548	30.16 0.55 -24.99	21.68 0.53 -16.57	21.22 0.32 -18.02	20.72 0.24 -18.14	20.73 0.25 -18.15	21.54 0.34 -18.09	26.08 0.36 -22.59	32.57 0.39 -29.05	34.07 0.55 -29.16	34.05 0.47 -29.95	32.76 0.46 -28.73	31.95 0.46 -27.91	32.59 0.46 -28.51	31.66 0.45 -27.69	31.31 0.51 -26.86	30.85 0.46 -26.78	31.26 0.44 -27.32	33.25 0.36 -29.98	35.52 0.35 -32.26	35.15 0.40 -31.46	35.50 0.49 -30.92	33.16 0.51 -28.56	30.54 0.53 -25.78	29.11 0.42 -25.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.80 0.44 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.44 0.27 -18.06	25.97 0.29 -22.55	28.04 0.32 -24.58	28.10 0.47 -23.28	28.08 0.41 -24.03	28.55 0.40 -24.58	28.61 0.39 -24.63	27.97 0.39 -23.96	27.56 0.38 -23.66	26.30 0.44 -21.92	24.94 0.39 -20.94	26.15 0.38 -22.28	30.19 0.31 -26.96	30.09 0.30 -26.87	31.54 0.35 -27.90	31.90 0.43 -27.38	27.66 0.44 -23.14	23.53 0.45 -18.85	23.27 0.34 -19.55

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.80 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.04 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.55 0.39 -24.58	28.61 0.39 -24.63	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.44 -21.92	24.94 0.39 -20.94	26.15 0.38 -22.28	30.18 0.31 -26.96	30.08 0.30 -26.87	31.54 0.35 -27.90	31.90 0.43 -27.38	27.66 0.44 -23.14	23.53 0.45 -18.85	23.27 0.34 -19.55
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.61 0.39 -24.63	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.92	24.93 0.39 -20.94	26.15 0.37 -22.28	30.18 0.31 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
FARRAGUT___LBMP 323566	22.79 0.43 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.39 -24.63	27.96 0.38 -23.96	27.56 0.38 -23.66	26.28 0.43 -21.92	24.93 0.38 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.26 0.34 -19.55
FENNER___WINDPWR 24204	6.49 0.06 -1.81	6.33 0.06 -1.68	4.74 0.03 -1.83	4.21 0.03 -1.84	4.20 0.03 -1.84	4.99 0.05 -1.84	5.48 0.06 -2.30	5.69 0.05 -2.50	6.79 0.07 -2.37	6.14 0.07 -2.44	6.14 0.06 -2.50	6.15 0.07 -2.50	6.13 0.07 -2.44	5.99 0.06 -2.41	6.23 0.07 -2.23	6.10 0.07 -2.42	6.18 0.07 -2.61	6.14 0.07 -3.16	6.13 0.07 -3.15	6.64 0.08 -3.27	7.40 0.10 -3.21	6.88 0.09 -2.70	6.54 0.10 -2.21	5.73 0.07 -2.29
FIBERTEK___ENERGY 23856	6.27 0.00 -1.65	6.13 0.00 -1.54	4.55 -0.01 -1.68	4.03 0.00 -1.69	4.02 0.00 -1.69	4.79 0.01 -1.68	5.24 0.01 -2.10	5.44 0.01 -2.29	6.54 0.01 -2.18	5.89 0.01 -2.25	5.90 0.03 -2.30	5.91 0.03 -2.30	5.89 0.02 -2.24	5.75 0.02 -2.21	6.00 0.02 -2.05	5.85 0.03 -2.21	5.90 0.01 -2.39	5.83 0.01 -2.90	5.82 0.01 -2.89	6.32 0.02 -3.00	7.06 0.02 -2.94	6.59 0.02 -2.48	6.29 0.02 -2.03	5.49 0.02 -2.10
FITZPATRICK____ 23598	5.54 -0.12 -1.04	5.44 -0.11 -0.97	3.87 -0.07 -1.05	3.35 -0.05 -1.06	3.34 -0.05 -1.06	4.09 -0.07 -1.06	4.38 -0.07 -1.32	4.51 -0.07 -1.44	5.62 -0.10 -1.37	4.97 -0.08 -1.41	4.95 -0.08 -1.45	4.96 -0.08 -1.45	4.96 -0.08 -1.41	4.84 -0.07 -1.39	5.14 -0.08 -1.29	4.93 -0.08 -1.39	4.92 -0.08 -1.51	4.68 -0.06 -1.83	4.68 -0.06 -1.82	5.12 -0.07 -1.89	5.87 -0.09 -1.86	5.57 -0.09 -1.57	5.43 -0.09 -1.28	4.63 -0.07 -1.33
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.26 0.40 -18.25	21.97 0.37 -17.02	21.62 0.23 -18.51	21.16 0.19 -18.63	21.15 0.18 -18.64	21.93 0.25 -18.59	26.59 0.26 -23.21	28.70 0.28 -25.29	28.71 0.40 -23.96	28.71 0.35 -24.73	29.20 0.33 -25.29	29.27 0.34 -25.35	28.60 0.34 -24.64	28.19 0.33 -24.34	26.86 0.37 -22.55	25.28 0.33 -21.35	26.87 0.32 -23.06	31.09 0.25 -27.92	30.99 0.25 -27.83	32.47 0.28 -28.89	32.80 0.36 -28.35	28.39 0.36 -23.94	24.13 0.37 -19.52	23.92 0.30 -20.25
FORT ORANGE____ 23900	27.13 0.24 -22.27	25.60 0.24 -20.77	25.62 0.15 -22.59	25.21 0.12 -22.74	25.21 0.12 -22.75	25.95 0.17 -22.68	31.61 0.16 -28.32	34.16 0.15 -30.87	33.81 0.22 -29.24	34.01 0.19 -30.19	34.63 0.19 -30.87	34.71 0.19 -30.94	33.79 0.18 -29.98	33.31 0.18 -29.61	31.57 0.20 -27.44	30.61 0.18 -26.82	32.59 0.17 -28.92	38.14 0.15 -35.08	38.02 0.15 -34.96	39.77 0.17 -36.30	39.92 0.21 -35.62	34.27 0.20 -29.98	28.98 0.22 -24.52	28.97 0.16 -25.44
FORT_DRUM_COGEN 23780	5.29 0.01 -0.65	5.22 0.03 -0.61	3.53 -0.01 -0.66	3.00 -0.01 -0.67	2.99 -0.01 -0.67	3.80 0.03 -0.66	4.02 0.06 -0.83	4.07 0.03 -0.90	5.14 0.04 -0.75	4.43 0.03 -0.77	4.38 0.02 -0.79	4.40 0.03 -0.79	4.44 0.05 -0.77	4.31 0.03 -0.76	4.68 0.04 -0.71	4.43 0.04 -0.78	4.40 0.06 -0.84	4.00 0.06 -1.03	3.99 0.06 -1.02	4.43 0.07 -1.06	5.25 0.12 -1.04	5.07 0.10 -0.88	5.08 0.12 -0.72	4.17 0.05 -0.74
FPL_FAR_ROCK_GT1 24212	30.16 0.55 -24.99	21.68 0.53 -16.57	21.22 0.32 -18.02	20.72 0.24 -18.14	20.73 0.25 -18.15	21.54 0.34 -18.09	26.08 0.36 -22.59	32.57 0.39 -29.05	34.07 0.55 -29.16	34.05 0.47 -29.95	32.76 0.46 -28.73	31.95 0.46 -27.91	32.59 0.46 -28.51	31.66 0.45 -27.69	31.31 0.51 -26.86	30.85 0.46 -26.78	31.26 0.44 -27.32	33.25 0.36 -29.98	35.52 0.35 -32.26	35.15 0.40 -31.46	35.50 0.49 -30.92	33.16 0.51 -28.56	30.54 0.53 -25.78	29.11 0.42 -25.32
FPL_FAR_ROCK_GT2 23815	30.16 0.55 -24.99	21.68 0.53 -16.57	21.22 0.32 -18.02	20.72 0.24 -18.14	20.73 0.25 -18.15	21.54 0.34 -18.09	26.08 0.36 -22.59	32.57 0.39 -29.05	34.07 0.55 -29.16	34.05 0.47 -29.95	32.76 0.46 -28.73	31.95 0.46 -27.91	32.59 0.46 -28.51	31.66 0.45 -27.69	31.31 0.51 -26.86	30.85 0.46 -26.78	31.26 0.44 -27.32	33.25 0.36 -29.98	35.52 0.35 -32.26	35.15 0.40 -31.46	35.50 0.49 -30.92	33.16 0.51 -28.56	30.54 0.53 -25.78	29.11 0.42 -25.32
FRANKLIN_FALL_HYD 24054	4.54 -0.08 0.00	4.50 -0.08 0.00	2.83 -0.05 0.00	2.28 -0.06 0.00	2.27 -0.07 0.00	3.01 -0.10 0.00	3.02 -0.10 0.00	3.03 -0.11 0.00	4.18 -0.17 0.00	3.45 -0.19 0.00	3.37 -0.20 0.00	3.37 -0.21 0.00	3.43 -0.19 0.00	3.32 -0.20 0.00	3.71 -0.22 0.00	3.40 -0.21 0.00	3.32 -0.18 0.00	2.75 -0.17 0.00	2.75 -0.17 0.00	3.10 -0.20 0.00	3.86 -0.24 0.00	3.87 -0.22 0.00	4.00 -0.24 0.00	3.18 -0.19 0.00
FREEPORT_EQUS_GT1 23764	25.75 0.52 -20.61	21.63 0.50 -16.55	21.17 0.30 -18.00	20.69 0.23 -18.12	20.69 0.23 -18.13	21.50 0.32 -18.07	26.04 0.35 -22.56	29.86 0.37 -26.35	30.49 0.53 -25.61	30.46 0.45 -26.38	30.24 0.43 -26.23	29.95 0.43 -25.93	29.81 0.43 -25.76	29.20 0.42 -25.26	28.29 0.48 -23.88	27.11 0.43 -23.07	28.19 0.42 -24.28	31.46 0.34 -28.21	32.93 0.34 -29.67	33.01 0.39 -29.32	33.56 0.47 -29.00	30.41 0.49 -25.83	26.35 0.51 -21.61	25.61 0.40 -21.84
FREEPORT___CT2 23818	25.75 0.52 -20.61	21.63 0.50 -16.55	21.17 0.30 -18.00	20.69 0.23 -18.12	20.69 0.23 -18.13	21.50 0.32 -18.07	26.04 0.35 -22.56	29.86 0.37 -26.35	30.49 0.53 -25.61	30.46 0.45 -26.38	30.24 0.43 -26.23	29.95 0.43 -25.93	29.81 0.43 -25.76	29.20 0.42 -25.26	28.29 0.48 -23.88	27.11 0.43 -23.07	28.19 0.42 -24.28	31.46 0.34 -28.21	32.93 0.34 -29.67	33.01 0.39 -29.32	33.56 0.47 -29.00	30.41 0.49 -25.83	26.35 0.51 -21.61	25.61 0.40 -21.84
FULTON COGEN____ 23766	5.87 -0.06 -1.31	5.74 -0.06 -1.22	4.17 -0.05 -1.33	3.65 -0.03 -1.34	3.64 -0.03 -1.34	4.40 -0.04 -1.34	4.76 -0.03 -1.67	4.92 -0.03 -1.82	6.06 -0.05 -1.76	5.41 -0.04 -1.82	5.40 -0.03 -1.86	5.41 -0.03 -1.86	5.40 -0.03 -1.81	5.28 -0.03 -1.79	5.55 -0.04 -1.66	5.37 -0.03 -1.79	5.40 -0.03 -1.93	5.23 -0.03 -2.35	5.23 -0.02 -2.34	5.70 -0.02 -2.43	6.45 -0.03 -2.38	6.06 -0.04 -2.01	5.85 -0.03 -1.64	5.04 -0.03 -1.70

FULTON___LFGE 323630	34.04 0.36 -29.05	32.04 0.37 -27.09	32.55 0.21 -29.46	32.18 0.18 -29.67	32.19 0.18 -29.68	33.03 0.34 -29.59	40.43 0.36 -36.95	43.77 0.37 -40.27	42.98 0.49 -38.14	43.40 0.39 -39.37	44.23 0.39 -40.26	44.32 0.38 -40.36	43.32 0.32 -39.38	42.68 0.26 -38.90	40.24 0.27 -36.04	39.32 0.26 -35.45	42.01 0.29 -38.23	49.60 0.32 -46.37	49.48 0.36 -46.21	51.69 0.41 -47.98	51.66 0.49 -47.08	44.17 0.45 -39.63	37.09 0.43 -32.42	37.30 0.31 -33.62
G.F.CEMENT___DRP 24184	29.77 0.17 -24.97	28.06 0.18 -23.29	28.31 0.10 -25.33	27.94 0.09 -25.50	27.93 0.09 -25.51	28.69 0.15 -25.44	35.03 0.14 -31.76	37.90 0.14 -34.62	37.35 0.21 -32.79	37.68 0.19 -33.85	38.39 0.20 -34.61	38.47 0.20 -34.69	37.86 0.20 -34.04	37.32 0.18 -33.62	35.28 0.19 -31.15	34.04 0.16 -30.26	36.28 0.16 -32.62	42.66 0.16 -39.59	42.53 0.17 -39.45	44.45 0.19 -40.96	44.54 0.25 -40.19	38.11 0.21 -33.80	32.12 0.21 -27.67	32.22 0.14 -28.70
GARDENVILLE___LBMP 24039	7.39 -0.03 -2.79	7.22 0.03 -2.61	5.75 0.04 -2.83	5.25 0.06 -2.85	5.25 0.07 -2.85	6.03 0.08 -2.85	6.73 0.05 -3.55	7.02 0.01 -3.87	8.00 -0.02 -3.67	7.42 -0.01 -3.79	7.47 0.01 -3.87	7.47 0.01 -3.88	7.40 0.00 -3.78	7.25 0.00 -3.73	7.39 0.00 -3.46	7.30 -0.03 -3.72	7.45 -0.06 -4.01	7.50 -0.01 -4.60	7.50 0.00 -4.58	8.06 0.01 -4.76	8.73 -0.03 -4.67	7.99 -0.04 -3.94	7.44 -0.01 -3.22	6.76 0.05 -3.34
GENERAL___MILLS 23808	7.41 0.00 -2.79	7.24 0.06 -2.60	5.77 0.05 -2.83	5.26 0.07 -2.85	5.26 0.08 -2.85	6.05 0.10 -2.85	6.74 0.06 -3.55	7.03 0.03 -3.87	8.02 0.00 -3.67	7.44 0.01 -3.79	7.49 0.04 -3.87	7.49 0.03 -3.88	7.41 0.01 -3.78	7.26 0.01 -3.73	7.41 0.02 -3.46	7.32 -0.01 -3.72	7.46 -0.05 -4.01	7.52 0.00 -4.60	7.52 0.02 -4.59	8.08 0.02 -4.76	8.76 -0.01 -4.67	8.01 -0.02 -3.94	7.47 0.01 -3.22	6.78 0.07 -3.34
GE_PLASTICS___DRP 24183	26.92 0.21 -22.09	25.39 0.21 -20.60	25.42 0.13 -22.40	25.01 0.11 -22.56	25.01 0.11 -22.57	25.75 0.15 -22.50	31.35 0.13 -28.09	33.88 0.13 -30.62	33.54 0.19 -29.00	33.73 0.16 -29.94	34.35 0.15 -30.61	34.42 0.15 -30.69	33.57 0.16 -29.79	33.09 0.15 -29.42	31.36 0.17 -27.26	30.40 0.16 -26.64	32.37 0.14 -28.73	37.88 0.13 -34.85	37.76 0.13 -34.72	39.49 0.14 -36.06	39.65 0.17 -35.38	34.04 0.17 -29.78	28.78 0.18 -24.36	28.78 0.14 -25.27
GILBOA___1 23756	21.41 0.18 -16.62	20.25 0.17 -15.50	19.86 0.12 -16.85	19.41 0.10 -16.97	19.41 0.10 -16.98	20.15 0.12 -16.93	24.38 0.12 -21.13	26.29 0.12 -23.03	26.35 0.18 -21.82	26.31 0.15 -22.52	26.76 0.15 -23.03	26.82 0.15 -23.09	26.22 0.15 -22.45	25.84 0.14 -22.17	24.64 0.16 -20.55	24.22 0.16 -20.45	25.72 0.15 -22.07	29.79 0.13 -26.75	29.69 0.13 -26.65	31.12 0.14 -27.67	31.43 0.18 -27.16	27.16 0.18 -22.89	23.12 0.19 -18.70	22.91 0.14 -19.39
GILBOA___2 23757	21.41 0.18 -16.62	20.25 0.17 -15.50	19.86 0.12 -16.85	19.41 0.10 -16.97	19.41 0.10 -16.98	20.15 0.12 -16.93	24.38 0.12 -21.13	26.29 0.12 -23.03	26.35 0.18 -21.82	26.31 0.15 -22.52	26.76 0.15 -23.03	26.82 0.15 -23.09	26.22 0.15 -22.45	25.84 0.14 -22.17	24.64 0.16 -20.55	24.22 0.16 -20.45	25.72 0.15 -22.07	29.79 0.13 -26.75	29.69 0.13 -26.65	31.12 0.14 -27.67	31.43 0.18 -27.16	27.16 0.18 -22.89	23.12 0.19 -18.70	22.91 0.14 -19.39
GILBOA___3 23758	21.41 0.18 -16.62	20.25 0.17 -15.50	19.86 0.12 -16.85	19.41 0.10 -16.97	19.41 0.10 -16.98	20.15 0.12 -16.93	24.38 0.12 -21.13	26.29 0.12 -23.03	26.35 0.18 -21.82	26.31 0.15 -22.52	26.76 0.15 -23.03	26.82 0.15 -23.09	26.22 0.15 -22.45	25.84 0.14 -22.17	24.64 0.16 -20.55	24.22 0.16 -20.45	25.72 0.15 -22.07	29.79 0.13 -26.75	29.69 0.13 -26.65	31.12 0.14 -27.67	31.43 0.18 -27.16	27.16 0.18 -22.89	23.12 0.19 -18.70	22.91 0.14 -19.39
GILBOA___4 23759	21.41 0.18 -16.62	20.25 0.17 -15.50	19.86 0.12 -16.85	19.41 0.10 -16.97	19.41 0.10 -16.98	20.15 0.12 -16.93	24.38 0.12 -21.13	26.29 0.12 -23.03	26.35 0.18 -21.82	26.31 0.15 -22.52	26.76 0.15 -23.03	26.82 0.15 -23.09	26.22 0.15 -22.45	25.84 0.14 -22.17	24.64 0.16 -20.55	24.22 0.16 -20.45	25.72 0.15 -22.07	29.79 0.13 -26.75	29.69 0.13 -26.65	31.12 0.14 -27.67	31.43 0.18 -27.16	27.16 0.18 -22.89	23.12 0.19 -18.70	22.91 0.14 -19.39
GILBOA___ 23599	21.41 0.18 -16.62	20.25 0.17 -15.50	19.86 0.12 -16.85	19.41 0.10 -16.97	19.41 0.10 -16.98	20.15 0.12 -16.93	24.38 0.12 -21.13	26.29 0.12 -23.03	26.35 0.18 -21.82	26.31 0.15 -22.52	26.76 0.15 -23.03	26.82 0.15 -23.09	26.22 0.15 -22.45	25.84 0.14 -22.17	24.64 0.16 -20.55	24.22 0.16 -20.45	25.72 0.15 -22.07	29.79 0.13 -26.75	29.69 0.13 -26.65	31.12 0.14 -27.67	31.43 0.18 -27.16	27.16 0.18 -22.89	23.12 0.19 -18.70	22.91 0.14 -19.39
GINNA___ 23603	6.29 -0.22 -1.89	6.14 -0.21 -1.77	4.68 -0.13 -1.92	4.18 -0.09 -1.93	4.18 -0.09 -1.94	4.92 -0.11 -1.93	5.42 -0.12 -2.41	5.64 -0.13 -2.63	6.65 -0.19 -2.49	6.06 -0.15 -2.57	6.07 -0.14 -2.63	6.08 -0.14 -2.63	6.05 -0.14 -2.56	5.92 -0.13 -2.53	6.13 -0.15 -2.35	5.99 -0.14 -2.53	6.07 -0.15 -2.73	6.13 -0.12 -3.34	6.13 -0.11 -3.33	6.62 -0.13 -3.45	7.31 -0.17 -3.39	6.76 -0.18 -2.86	6.39 -0.19 -2.33	5.66 -0.13 -2.42
GLEN PARK___ 23778	5.33 0.02 -0.69	5.26 0.04 -0.64	3.57 -0.01 -0.70	3.04 -0.01 -0.71	3.03 0.00 -0.71	3.84 0.04 -0.70	4.07 0.07 -0.88	4.13 0.04 -0.96	5.19 0.05 -0.79	4.49 0.03 -0.82	4.44 0.03 -0.83	4.46 0.04 -0.84	4.49 0.05 -0.82	4.37 0.04 -0.81	4.73 0.05 -0.75	4.48 0.04 -0.83	4.46 0.07 -0.89	4.07 0.07 -1.09	4.06 0.06 -1.08	4.50 0.08 -1.12	5.33 0.13 -1.10	5.13 0.11 -0.93	5.13 0.13 -0.76	4.22 0.06 -0.79
GLENWOOD_IC_1_G5 23712	25.25 0.47 -20.16	21.58 0.45 -16.54	21.15 0.28 -17.99	20.67 0.21 -18.12	20.67 0.22 -18.12	21.46 0.29 -18.07	26.01 0.32 -22.56	29.55 0.34 -26.07	30.09 0.50 -25.25	30.07 0.42 -26.01	29.96 0.41 -25.98	29.72 0.41 -25.73	29.51 0.41 -25.48	28.93 0.40 -25.01	27.96 0.46 -23.58	26.71 0.41 -22.69	27.86 0.39 -23.96	31.26 0.32 -28.03	32.76 0.31 -29.53	32.76 0.36 -29.10	33.37 0.44 -28.83	30.19 0.45 -25.65	25.88 0.47 -21.18	25.22 0.36 -21.48
GLENWOOD_IC_2_G1 23688	22.80 0.44 -17.74	21.54 0.41 -16.54	21.13 0.26 -17.99	20.66 0.20 -18.11	20.65 0.20 -18.12	21.44 0.27 -18.07	25.98 0.29 -22.56	28.04 0.32 -24.59	28.10 0.46 -23.29	28.07 0.39 -24.04	28.54 0.38 -24.58	28.61 0.38 -24.64	27.97 0.38 -23.96	27.56 0.37 -23.67	26.29 0.42 -21.93	24.59 0.38 -20.60	26.15 0.37 -22.29	30.19 0.30 -26.98	30.09 0.29 -26.88	31.54 0.33 -27.91	31.89 0.41 -27.39	27.66 0.43 -23.15	23.53 0.43 -18.86	23.27 0.34 -19.56
GLENWOOD_IC_3_G1 23689	22.80 0.44 -17.74	21.54 0.41 -16.54	21.13 0.26 -17.99	20.66 0.20 -18.11	20.65 0.20 -18.12	21.44 0.27 -18.07	25.98 0.29 -22.56	28.04 0.32 -24.59	28.10 0.46 -23.29	28.07 0.39 -24.04	28.54 0.38 -24.58	28.61 0.38 -24.64	27.97 0.38 -23.96	27.56 0.37 -23.67	26.29 0.42 -21.93	24.59 0.38 -20.60	26.15 0.37 -22.29	30.19 0.30 -26.98	30.09 0.29 -26.88	31.54 0.33 -27.91	31.89 0.41 -27.39	27.66 0.43 -23.15	23.53 0.43 -18.86	23.27 0.34 -19.56

GLENWOOD___4 23550	25.25 0.47 -20.16	21.58 0.45 -16.54	21.15 0.28 -17.99	20.67 0.21 -18.12	20.67 0.22 -18.12	21.46 0.29 -18.07	26.01 0.32 -22.56	29.55 0.34 -26.07	30.09 0.50 -25.25	30.07 0.42 -26.01	29.96 0.41 -25.98	29.72 0.41 -25.73	29.51 0.41 -25.48	28.93 0.40 -25.01	27.96 0.46 -23.58	26.71 0.41 -22.69	27.86 0.39 -23.96	31.26 0.32 -28.03	32.76 0.31 -29.53	32.76 0.36 -29.10	33.37 0.44 -28.83	30.19 0.45 -25.65	25.88 0.47 -21.18	25.22 0.36 -21.48
GLENWOOD___5 23614	25.25 0.47 -20.16	21.58 0.45 -16.54	21.15 0.28 -17.99	20.67 0.21 -18.12	20.67 0.22 -18.12	21.46 0.29 -18.07	26.01 0.32 -22.56	29.55 0.34 -26.07	30.09 0.50 -25.25	30.07 0.42 -26.01	29.96 0.41 -25.98	29.72 0.41 -25.73	29.51 0.41 -25.48	28.93 0.40 -25.01	27.96 0.46 -23.58	26.71 0.41 -22.69	27.86 0.39 -23.96	31.26 0.32 -28.03	32.76 0.31 -29.53	32.76 0.36 -29.10	33.37 0.44 -28.83	30.19 0.45 -25.65	25.88 0.47 -21.18	25.22 0.36 -21.48
GLOBAL GREEN_PORT_GT1 23814	23.61 0.70 -18.29	21.78 0.66 -16.54	21.27 0.40 -17.98	20.74 0.29 -18.11	20.76 0.31 -18.12	21.60 0.43 -18.06	26.14 0.46 -22.55	28.56 0.51 -24.92	28.80 0.72 -23.73	28.74 0.62 -24.49	29.11 0.62 -24.91	29.05 0.58 -24.89	28.51 0.59 -24.31	28.06 0.57 -23.97	26.87 0.64 -22.30	25.28 0.56 -21.10	26.73 0.57 -22.67	30.69 0.51 -27.27	31.69 0.46 -28.32	32.02 0.53 -28.19	32.72 0.65 -27.98	29.15 0.66 -24.40	24.30 0.67 -19.40	23.87 0.50 -20.00
GLOBE___DSASP 323697	7.00 -0.24 -2.62	6.86 -0.16 -2.44	5.46 -0.07 -2.65	4.98 -0.04 -2.67	4.98 -0.03 -2.67	5.72 -0.05 -2.67	6.35 -0.11 -3.33	6.62 -0.14 -3.63	7.54 -0.25 -3.44	6.99 -0.20 -3.55	7.04 -0.16 -3.63	7.05 -0.17 -3.64	6.98 -0.18 -3.54	6.84 -0.17 -3.50	6.99 -0.18 -3.24	6.89 -0.20 -3.48	7.03 -0.23 -3.76	7.03 -0.15 -4.27	7.03 -0.14 -4.25	7.56 -0.15 -4.41	8.19 -0.24 -4.33	7.50 -0.24 -3.65	7.01 -0.21 -2.98	6.38 -0.09 -3.09
GOETHSLN___LBMP 323567	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.04 0.32 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.58	28.60 0.38 -24.63	27.96 0.38 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.92	24.93 0.38 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.07 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.44 -23.14	23.53 0.44 -18.85	23.26 0.33 -19.55
GOODYEAR_LAKE_HYD 323669	7.90 0.12 -3.16	7.66 0.13 -2.95	6.16 0.07 -3.20	5.63 0.07 -3.23	5.62 0.07 -3.23	6.42 0.10 -3.22	7.26 0.11 -4.02	7.62 0.11 -4.38	8.66 0.17 -4.15	8.06 0.14 -4.28	8.09 0.13 -4.38	8.11 0.14 -4.39	8.05 0.13 -4.29	7.88 0.12 -4.24	7.98 0.12 -3.93	8.18 0.16 -4.41	8.41 0.15 -4.76	8.80 0.14 -5.75	8.78 0.14 -5.73	9.41 0.16 -5.95	10.14 0.21 -5.84	9.21 0.20 -4.92	8.46 0.20 -4.02	7.69 0.14 -4.17
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.98 0.08 -5.29	9.61 0.10 -4.93	8.30 0.06 -5.36	7.80 0.06 -5.40	7.79 0.06 -5.40	8.57 0.08 -5.38	9.93 0.08 -6.72	10.53 0.07 -7.33	11.38 0.09 -6.94	10.88 0.08 -7.17	10.99 0.09 -7.33	11.01 0.09 -7.35	10.85 0.08 -7.15	10.66 0.08 -7.06	10.56 0.09 -6.54	10.68 0.09 -6.98	11.11 0.08 -7.53	12.07 0.08 -9.07	12.04 0.08 -9.04	12.78 0.10 -9.39	13.42 0.11 -9.21	11.96 0.11 -7.76	10.70 0.12 -6.34	10.06 0.11 -6.58
GOUDEY___7 23579	9.99 0.09 -5.29	9.61 0.10 -4.93	8.30 0.06 -5.36	7.80 0.06 -5.40	7.79 0.06 -5.40	8.57 0.09 -5.38	9.94 0.08 -6.72	10.54 0.08 -7.33	11.39 0.10 -6.94	10.89 0.08 -7.17	11.00 0.09 -7.33	11.02 0.09 -7.35	10.85 0.08 -7.15	10.66 0.08 -7.06	10.56 0.09 -6.54	10.69 0.10 -6.98	11.11 0.09 -7.53	12.07 0.08 -9.07	12.04 0.09 -9.04	12.79 0.10 -9.39	13.42 0.12 -9.21	11.97 0.11 -7.76	10.71 0.13 -6.34	10.06 0.11 -6.58
GOUDEY___8 23580	9.98 0.08 -5.29	9.61 0.10 -4.93	8.30 0.06 -5.36	7.80 0.06 -5.40	7.79 0.06 -5.40	8.57 0.08 -5.38	9.93 0.08 -6.72	10.53 0.07 -7.33	11.38 0.09 -6.94	10.88 0.08 -7.17	10.99 0.09 -7.33	11.01 0.09 -7.35	10.85 0.08 -7.15	10.66 0.08 -7.06	10.56 0.09 -6.54	10.68 0.09 -6.98	11.11 0.08 -7.53	12.07 0.08 -9.07	12.04 0.08 -9.04	12.78 0.10 -9.39	13.42 0.11 -9.21	11.96 0.11 -7.76	10.70 0.12 -6.34	10.06 0.11 -6.58
GOWANUS_GT1_1 24077	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT1_2 24078	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT1_3 24079	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT1_4 24080	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT1_5 24084	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT1_6 24111	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55

GOWANUS_GT1_7 24112	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT1_8 24113	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT2_1 24114	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT2_2 24115	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT2_3 24116	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT2_4 24117	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT2_5 24118	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT2_6 24119	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT2_7 24120	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT2_8 24121	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT3_1 24122	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT3_2 24123	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT3_3 24124	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT3_4 24125	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
GOWANUS_GT3_5 24126	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55

GOWANUS_GT3_6 24127	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT3_7 24128	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT3_8 24129	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT4_1 24130	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT4_2 24131	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT4_3 24132	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT4_4 24133	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT4_5 24134	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT4_6 24135	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT4_7 24136	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GOWANUS_GT4_8 24137	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GREENIDGE___3 23582	7.88 0.06 -3.19	7.64 0.08 -2.98	6.16 0.04 -3.24	5.65 0.05 -3.26	5.64 0.05 -3.26	6.44 0.08 -3.25	7.27 0.08 -4.06	7.63 0.07 -4.42	8.62 0.08 -4.19	8.03 0.07 -4.33	8.08 0.08 -4.43	8.09 0.07 -4.44	8.00 0.07 -4.32	7.84 0.06 -4.26	7.95 0.07 -3.95	7.91 0.06 -4.25	8.13 0.05 -4.58	8.49 0.09 -5.50	8.49 0.10 -5.48	9.10 0.12 -5.69	9.80 0.13 -5.58	8.91 0.11 -4.70	8.21 0.13 -3.84	7.47 0.11 -3.98
GREENIDGE___4 23583	7.88 0.06 -3.19	7.64 0.08 -2.98	6.16 0.04 -3.24	5.65 0.05 -3.26	5.64 0.05 -3.26	6.44 0.08 -3.25	7.27 0.08 -4.06	7.63 0.07 -4.42	8.62 0.08 -4.19	8.03 0.07 -4.33	8.08 0.08 -4.43	8.09 0.07 -4.44	8.00 0.07 -4.32	7.84 0.06 -4.26	7.95 0.07 -3.95	7.91 0.06 -4.25	8.13 0.05 -4.58	8.49 0.09 -5.50	8.49 0.10 -5.48	9.10 0.12 -5.69	9.80 0.13 -5.58	8.91 0.11 -4.70	8.21 0.13 -3.84	7.47 0.11 -3.98
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
GROVEVILLE___HYD 323602	23.26 0.40 -18.25	21.97 0.37 -17.02	21.62 0.23 -18.51	21.16 0.19 -18.63	21.15 0.18 -18.64	21.93 0.25 -18.59	26.59 0.26 -23.21	28.70 0.28 -25.29	28.71 0.40 -23.96	28.71 0.35 -24.73	29.20 0.33 -25.29	29.27 0.34 -25.35	28.60 0.34 -24.64	28.19 0.33 -22.55	26.86 0.37 -21.35	25.28 0.33 -21.35	26.87 0.32 -23.06	31.09 0.25 -27.92	30.99 0.25 -27.83	32.47 0.28 -28.89	32.80 0.36 -28.35	28.39 0.36 -23.94	24.13 0.37 -19.52	23.92 0.30 -20.25

HAMPSHIRE___PAPER_HYD 323593	4.53 -0.09 0.00	4.50 -0.08 0.00	2.81 -0.07 0.00	2.28 -0.06 0.00	2.27 -0.06 0.00	3.04 -0.06 0.00	3.08 -0.05 0.00	3.08 -0.06 0.00	4.25 -0.10 0.00	3.54 -0.10 0.00	3.47 -0.11 0.00	3.48 -0.10 0.00	3.55 -0.07 0.00	3.44 -0.08 0.00	3.84 -0.09 0.00	3.52 -0.09 0.00	3.44 -0.06 0.00	2.85 -0.06 0.00	2.85 -0.07 0.00	3.22 -0.08 0.00	4.02 -0.08 0.00	4.03 -0.06 0.00	4.18 -0.06 0.00	3.30 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	4.31 0.13 0.44	4.28 0.11 0.41	2.49 0.05 0.45	1.93 0.04 0.45	1.91 0.03 0.45	2.70 0.05 0.45	2.61 0.04 0.56	2.56 0.04 0.61	3.83 0.06 0.58	3.08 0.05 0.60	3.01 0.05 0.61	3.02 0.05 0.61	3.08 0.05 0.59	2.98 0.05 0.58	3.44 0.05 0.54	3.14 0.05 0.52	2.98 0.05 0.56	2.27 0.04 0.68	2.27 0.04 0.68	2.63 0.04 0.71	3.46 0.06 0.69	3.57 0.07 0.59	3.84 0.08 0.48	2.93 0.06 0.50
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.96 0.39 -16.96	20.76 0.37 -15.81	20.31 0.23 -17.20	19.84 0.18 -17.31	19.83 0.18 -17.32	20.61 0.24 -17.27	24.94 0.25 -21.56	26.91 0.28 -23.50	27.02 0.40 -22.26	26.97 0.35 -22.98	27.41 0.34 -23.50	27.47 0.34 -23.56	26.87 0.34 -22.91	26.47 0.33 -22.62	25.27 0.37 -20.96	23.35 0.32 -19.42	24.79 0.31 -20.98	28.56 0.25 -25.40	28.47 0.25 -25.31	29.86 0.28 -26.28	30.23 0.35 -25.79	26.24 0.36 -21.79	22.36 0.37 -17.76	22.08 0.29 -18.42
HARZA MOOSE___RIVER 24016	4.66 0.04 0.00	4.63 0.05 0.00	2.89 0.01 0.00	2.35 0.01 0.00	2.34 0.01 0.00	3.14 0.04 0.00	3.18 0.05 0.00	3.18 0.04 0.00	4.42 0.07 0.00	3.68 0.05 0.00	3.62 0.04 0.00	3.63 0.05 0.00	3.68 0.06 0.00	3.57 0.05 0.00	3.99 0.06 0.00	3.66 0.05 0.00	3.56 0.06 0.00	2.97 0.06 0.00	2.97 0.05 0.00	3.36 0.06 0.00	4.19 0.10 0.00	4.18 0.09 0.00	4.34 0.10 0.00	3.42 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.81 0.45 -17.74	21.55 0.42 -16.54	21.14 0.27 -17.99	20.66 0.21 -18.11	20.66 0.21 -18.12	21.43 0.27 -18.06	25.96 0.32 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.53 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.42 -23.14	23.54 0.45 -18.85	23.27 0.35 -19.55
HEMPSTEAD___ 23647	25.25 0.48 -20.15	21.58 0.45 -16.55	21.15 0.27 -17.99	20.67 0.21 -18.12	20.67 0.21 -18.12	21.46 0.29 -18.07	26.01 0.32 -22.56	29.55 0.34 -26.07	30.08 0.49 -25.24	30.06 0.42 -26.00	29.95 0.40 -25.97	29.71 0.40 -25.73	29.50 0.40 -25.47	28.92 0.39 -25.00	27.95 0.45 -23.57	26.70 0.40 -22.68	27.85 0.39 -23.96	31.25 0.32 -28.02	32.71 0.31 -29.48	32.75 0.36 -29.10	33.35 0.43 -28.82	30.16 0.45 -25.61	25.88 0.47 -21.17	25.21 0.37 -21.47
HICKLING___1 23621	8.87 0.12 -4.13	8.57 0.14 -3.85	7.15 0.09 -4.19	6.64 0.08 -4.21	6.64 0.09 -4.22	7.43 0.13 -4.20	8.49 0.12 -5.25	8.96 0.11 -5.72	9.90 0.13 -5.42	9.34 0.11 -5.60	9.42 0.12 -5.72	9.44 0.12 -5.73	9.31 0.11 -5.58	9.14 0.11 -5.51	9.16 0.12 -5.11	9.20 0.10 -5.48	9.50 0.09 -5.92	10.10 0.10 -7.08	10.08 0.11 -7.06	10.75 0.13 -7.33	11.43 0.15 -7.19	10.29 0.13 -6.06	9.35 0.16 -4.95	8.65 0.14 -5.13
HICKLING___2 23622	8.87 0.12 -4.13	8.57 0.14 -3.85	7.15 0.09 -4.19	6.64 0.08 -4.21	6.64 0.09 -4.22	7.43 0.13 -4.20	8.49 0.12 -5.25	8.96 0.11 -5.72	9.90 0.13 -5.42	9.34 0.11 -5.60	9.42 0.12 -5.72	9.44 0.12 -5.73	9.31 0.11 -5.58	9.14 0.11 -5.51	9.16 0.12 -5.11	9.20 0.10 -5.48	9.50 0.09 -5.92	10.10 0.10 -7.08	10.08 0.11 -7.06	10.75 0.13 -7.33	11.43 0.15 -7.19	10.29 0.13 -6.06	9.35 0.16 -4.95	8.65 0.14 -5.13
HIGH FALLS___HY 23754	22.67 0.41 -17.64	21.42 0.38 -16.45	21.01 0.24 -17.89	20.55 0.19 -18.02	20.54 0.18 -18.02	21.32 0.25 -17.97	25.83 0.27 -22.44	27.87 0.29 -24.45	27.92 0.40 -23.16	27.89 0.35 -23.91	28.35 0.33 -24.45	28.42 0.33 -24.51	27.77 0.32 -23.82	27.36 0.31 -23.53	26.09 0.36 -21.80	24.43 0.30 -20.52	25.96 0.30 -22.16	30.00 0.24 -26.84	29.91 0.25 -26.75	31.35 0.28 -27.78	31.70 0.35 -27.26	27.45 0.36 -23.01	23.38 0.37 -18.77	23.13 0.29 -19.46
HILLBURN___GT 23639	22.13 0.39 -17.12	20.92 0.37 -15.97	20.48 0.23 -17.37	20.01 0.18 -17.49	20.00 0.18 -17.49	20.78 0.24 -17.44	25.16 0.26 -21.78	27.15 0.28 -23.73	27.24 0.41 -22.48	27.20 0.36 -23.21	27.66 0.35 -23.73	27.72 0.35 -23.79	27.10 0.34 -23.13	26.70 0.34 -22.85	25.49 0.39 -21.17	23.63 0.34 -19.68	25.08 0.33 -21.26	28.91 0.26 -25.74	28.82 0.26 -25.65	30.22 0.29 -26.63	30.59 0.36 -26.13	26.55 0.38 -22.08	22.62 0.39 -17.99	22.33 0.30 -18.66
HISHELDN_WT_PWR 323625	7.58 -0.03 -2.99	7.39 0.02 -2.79	5.95 0.03 -3.04	5.44 0.04 -3.06	5.44 0.05 -3.06	6.22 0.07 -3.05	6.97 0.03 -3.81	7.29 0.00 -4.15	8.26 -0.03 -3.93	7.67 -0.03 -4.06	7.73 0.00 -4.15	7.73 -0.01 -4.16	7.65 -0.03 -4.05	7.50 -0.02 -4.00	7.62 -0.02 -3.71	7.55 -0.04 -3.98	7.72 -0.07 -4.30	7.87 -0.02 -4.99	7.87 -0.01 -4.97	8.45 -0.01 -5.16	9.12 -0.04 -5.06	8.31 -0.05 -4.27	7.70 -0.03 -3.49	7.02 0.03 -3.61
HOLTSVILLE_IC_1 23690	23.43 0.53 -18.28	21.62 0.50 -16.54	21.16 0.29 -17.98	20.66 0.21 -18.11	20.68 0.23 -18.12	21.48 0.32 -18.06	26.03 0.34 -22.55	28.43 0.38 -24.92	28.61 0.53 -23.73	28.58 0.46 -24.48	28.94 0.45 -24.91	28.89 0.43 -24.88	28.35 0.43 -24.30	27.90 0.42 -23.97	26.70 0.48 -22.30	25.13 0.43 -21.10	26.58 0.42 -22.66	30.54 0.37 -27.26	31.58 0.36 -28.31	31.90 0.41 -28.19	32.56 0.50 -27.98	29.00 0.52 -24.39	24.16 0.53 -19.39	23.77 0.41 -19.99
HOLTSVILLE_IC_10 23699	23.47 0.54 -18.31	21.63 0.51 -16.54	21.17 0.30 -17.98	20.67 0.22 -18.11	20.68 0.24 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.46 0.39 -24.94	28.65 0.55 -23.75	28.62 0.47 -24.51	28.97 0.47 -24.92	28.92 0.44 -24.90	28.38 0.44 -24.32	27.94 0.43 -23.98	26.74 0.49 -22.32	25.17 0.44 -21.12	26.62 0.44 -22.68	30.57 0.38 -27.28	31.62 0.37 -28.33	31.93 0.43 -28.21	32.60 0.52 -27.99	29.04 0.54 -24.41	24.21 0.55 -19.42	23.81 0.42 -20.01
HOLTSVILLE_IC_2 23691	23.43 0.53 -18.28	21.62 0.50 -16.54	21.16 0.29 -17.98	20.66 0.21 -18.11	20.68 0.23 -18.12	21.48 0.32 -18.06	26.03 0.34 -22.55	28.43 0.38 -24.92	28.61 0.53 -23.73	28.58 0.46 -24.48	28.94 0.45 -24.91	28.89 0.43 -24.88	28.35 0.43 -24.30	27.90 0.42 -23.97	26.70 0.48 -22.30	25.13 0.43 -21.10	26.58 0.42 -22.66	30.54 0.37 -27.26	31.58 0.36 -28.31	31.90 0.41 -28.19	32.56 0.50 -27.98	29.00 0.52 -24.39	24.16 0.53 -19.39	23.77 0.41 -19.99
HOLTSVILLE_IC_3 23692	23.43 0.53 -18.28	21.62 0.50 -16.54	21.16 0.29 -17.98	20.66 0.21 -18.11	20.68 0.23 -18.12	21.48 0.32 -18.06	26.03 0.34 -22.55	28.43 0.38 -24.92	28.61 0.53 -23.73	28.58 0.46 -24.48	28.94 0.45 -24.91	28.89 0.43 -24.88	28.35 0.43 -24.30	27.90 0.42 -23.97	26.70 0.48 -22.30	25.13 0.43 -21.10	26.58 0.42 -22.66	30.54 0.37 -27.26	31.58 0.36 -28.31	31.90 0.41 -28.19	32.56 0.50 -27.98	29.00 0.52 -24.39	24.16 0.53 -19.39	23.77 0.41 -19.99

HOLTSVILLE_IC_4 23693	23.43 0.53 -18.28	21.62 0.50 -16.54	21.16 0.29 -17.98	20.66 0.21 -18.11	20.68 0.23 -18.12	21.48 0.32 -18.06	26.03 0.34 -22.55	28.43 0.38 -24.92	28.61 0.53 -23.73	28.58 0.46 -24.48	28.94 0.45 -24.91	28.89 0.43 -24.88	28.35 0.43 -24.30	27.90 0.42 -23.97	26.70 0.48 -22.30	25.13 0.43 -21.10	26.58 0.42 -22.66	30.54 0.37 -27.26	31.58 0.36 -28.31	31.90 0.41 -28.19	32.56 0.50 -27.98	29.00 0.52 -24.39	24.16 0.53 -19.39	23.77 0.41 -19.99
HOLTSVILLE_IC_5 23694	23.43 0.53 -18.28	21.62 0.50 -16.54	21.16 0.29 -17.98	20.66 0.21 -18.11	20.68 0.23 -18.12	21.48 0.32 -18.06	26.03 0.34 -22.55	28.43 0.38 -24.92	28.61 0.53 -23.73	28.58 0.46 -24.48	28.94 0.45 -24.91	28.89 0.43 -24.88	28.35 0.43 -24.30	27.90 0.42 -23.97	26.70 0.48 -22.30	25.13 0.43 -21.10	26.58 0.42 -22.66	30.54 0.37 -27.26	31.58 0.36 -28.31	31.90 0.41 -28.19	32.56 0.50 -27.98	29.00 0.52 -24.39	24.16 0.53 -19.39	23.77 0.41 -19.99
HOLTSVILLE_IC_6 23695	23.47 0.54 -18.31	21.63 0.51 -16.54	21.17 0.30 -17.98	20.67 0.22 -18.11	20.68 0.24 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.46 0.39 -24.94	28.65 0.55 -23.75	28.62 0.47 -24.51	28.97 0.47 -24.92	28.92 0.44 -24.90	28.38 0.44 -24.32	27.94 0.43 -23.98	26.74 0.49 -22.32	25.17 0.44 -21.12	26.62 0.44 -22.68	30.57 0.38 -27.28	31.62 0.37 -28.33	31.93 0.43 -28.21	32.60 0.52 -27.99	29.04 0.54 -24.41	24.21 0.55 -19.42	23.81 0.42 -20.01
HOLTSVILLE_IC_7 23696	23.47 0.54 -18.31	21.63 0.51 -16.54	21.17 0.30 -17.98	20.67 0.22 -18.11	20.68 0.24 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.46 0.39 -24.94	28.65 0.55 -23.75	28.62 0.47 -24.51	28.97 0.47 -24.92	28.92 0.44 -24.90	28.38 0.44 -24.32	27.94 0.43 -23.98	26.74 0.49 -22.32	25.17 0.44 -21.12	26.62 0.44 -22.68	30.57 0.38 -27.28	31.62 0.37 -28.33	31.93 0.43 -28.21	32.60 0.52 -27.99	29.04 0.54 -24.41	24.21 0.55 -19.42	23.81 0.42 -20.01
HOLTSVILLE_IC_8 23697	23.47 0.54 -18.31	21.63 0.51 -16.54	21.17 0.30 -17.98	20.67 0.22 -18.11	20.68 0.24 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.46 0.39 -24.94	28.65 0.55 -23.75	28.62 0.47 -24.51	28.97 0.47 -24.92	28.92 0.44 -24.90	28.38 0.44 -24.32	27.94 0.43 -23.98	26.74 0.49 -22.32	25.17 0.44 -21.12	26.62 0.44 -22.68	30.57 0.38 -27.28	31.62 0.37 -28.33	31.93 0.43 -28.21	32.60 0.52 -27.99	29.04 0.54 -24.41	24.21 0.55 -19.42	23.81 0.42 -20.01
HOLTSVILLE_IC_9 23698	23.47 0.54 -18.31	21.63 0.51 -16.54	21.17 0.30 -17.98	20.67 0.22 -18.11	20.68 0.24 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.46 0.39 -24.94	28.65 0.55 -23.75	28.62 0.47 -24.51	28.97 0.47 -24.92	28.92 0.44 -24.90	28.38 0.44 -24.32	27.94 0.43 -23.98	26.74 0.49 -22.32	25.17 0.44 -21.12	26.62 0.44 -22.68	30.57 0.38 -27.28	31.62 0.37 -28.33	31.93 0.43 -28.21	32.60 0.52 -27.99	29.04 0.54 -24.41	24.21 0.55 -19.42	23.81 0.42 -20.01
HOWARD_WT_PWR 323690	8.15 0.11 -3.42	7.90 0.13 -3.19	6.42 0.07 -3.47	5.91 0.08 -3.49	5.90 0.08 -3.49	6.70 0.11 -3.48	7.58 0.10 -4.35	7.95 0.08 -4.74	8.93 0.09 -4.49	8.35 0.08 -4.63	8.40 0.09 -4.74	8.41 0.08 -4.75	8.31 0.07 -4.62	8.15 0.06 -4.56	8.23 0.07 -4.23	8.20 0.05 -4.54	8.43 0.03 -4.90	8.80 0.06 -5.82	8.79 0.08 -5.80	9.41 0.09 -6.02	10.09 0.09 -5.91	9.15 0.07 -4.98	8.40 0.09 -4.07	7.70 0.10 -4.22
HQ_GEN_CEDARS 23644	4.51 -0.11 0.00	4.48 -0.11 0.00	2.82 -0.07 0.00	2.28 -0.06 0.00	2.27 -0.07 0.00	3.02 -0.09 0.00	3.04 -0.09 0.00	3.04 -0.09 0.00	4.21 -0.14 0.00	3.51 -0.13 0.00	3.44 -0.14 0.00	3.44 -0.14 0.00	3.50 -0.12 0.00	3.40 -0.12 0.00	3.79 -0.14 0.00	3.48 -0.13 0.00	3.39 -0.10 0.00	2.81 -0.10 0.00	2.81 -0.11 0.00	3.17 -0.13 0.00	3.95 -0.15 0.00	3.96 -0.13 0.00	4.10 -0.14 0.00	3.26 -0.11 0.00
HQ_GEN_CEDARS_PROXY 323590	4.51 -0.11 0.00	4.48 -0.11 0.00	2.82 -0.07 0.00	2.28 -0.06 0.00	2.27 -0.07 0.00	3.02 -0.09 0.00	3.04 -0.09 0.00	3.04 -0.09 0.00	4.21 -0.14 0.00	3.51 -0.13 0.00	3.44 -0.14 0.00	3.44 -0.14 0.00	3.50 -0.12 0.00	3.40 -0.12 0.00	3.79 -0.14 0.00	3.48 -0.13 0.00	3.39 -0.10 0.00	2.81 -0.10 0.00	2.81 -0.11 0.00	3.17 -0.13 0.00	3.95 -0.15 0.00	3.96 -0.13 0.00	4.10 -0.14 0.00	3.26 -0.11 0.00
HQ_GEN_IMPORT 323601	4.54 -0.08 0.00	4.51 -0.08 0.00	2.84 -0.05 0.00	2.30 -0.04 0.00	2.29 -0.04 0.00	3.04 -0.06 0.00	3.07 -0.06 0.00	3.08 -0.06 0.00	4.26 -0.09 0.00	3.56 -0.08 0.00	3.49 -0.08 0.00	3.50 -0.08 0.00	3.54 -0.08 0.00	3.44 -0.08 0.00	3.84 -0.09 0.00	3.53 -0.08 0.00	3.42 -0.08 0.00	2.85 -0.06 0.00	2.85 -0.07 0.00	3.22 -0.08 0.00	4.00 -0.09 0.00	4.00 -0.09 0.00	4.14 -0.10 0.00	3.30 -0.08 0.00
HQ_GEN_WHEEL 23651	4.54 -0.08 0.00	4.51 -0.08 0.00	2.84 -0.05 0.00	2.30 -0.04 0.00	2.29 -0.04 0.00	3.04 -0.06 0.00	3.07 -0.06 0.00	3.08 -0.06 0.00	4.26 -0.09 0.00	3.56 -0.08 0.00	3.49 -0.08 0.00	3.50 -0.08 0.00	3.54 -0.08 0.00	3.44 -0.08 0.00	3.84 -0.09 0.00	3.53 -0.08 0.00	3.42 -0.08 0.00	2.85 -0.06 0.00	2.85 -0.07 0.00	3.22 -0.08 0.00	4.00 -0.09 0.00	4.00 -0.09 0.00	4.14 -0.10 0.00	3.30 -0.08 0.00
HUDSON_AVE_GT_3 23810	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.55 0.39 -24.58	28.61 0.39 -24.63	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.44 -21.92	24.94 0.39 -20.94	26.15 0.37 -22.28	30.18 0.31 -26.96	30.08 0.30 -26.87	31.54 0.35 -27.90	31.89 0.42 -27.38	27.66 0.44 -23.14	23.53 0.45 -18.85	23.27 0.34 -19.55
HUDSON_AVE_GT_4 23540	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.55 0.39 -24.58	28.61 0.39 -24.63	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.44 -21.92	24.94 0.39 -20.94	26.15 0.37 -22.28	30.18 0.31 -26.96	30.08 0.30 -26.87	31.54 0.35 -27.90	31.89 0.42 -27.38	27.66 0.44 -23.14	23.53 0.45 -18.85	23.27 0.34 -19.55
HUDSON_AVE_GT_5 23657	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.55 0.39 -24.58	28.61 0.39 -24.63	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.44 -21.92	24.94 0.39 -20.94	26.15 0.37 -22.28	30.18 0.31 -26.96	30.08 0.30 -26.87	31.54 0.35 -27.90	31.89 0.42 -27.38	27.66 0.44 -23.14	23.53 0.45 -18.85	23.27 0.34 -19.55
HUDSON_AVE_10 24168	22.78 0.42 -17.73	21.52 0.40 -16.54	21.12 0.25 -17.98	20.65 0.20 -18.11	20.64 0.20 -18.12	21.42 0.26 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.03	28.53 0.38 -24.58	28.60 0.38 -24.63	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.92	24.92 0.37 -20.94	26.13 0.36 -22.28	30.17 0.29 -26.96	30.07 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55

HUNTER MOUNT___DRP 323613	24.29 0.34 -19.33	22.94 0.33 -18.03	22.69 0.20 -19.61	22.25 0.16 -19.74	22.23 0.15 -19.75	23.01 0.22 -19.69	27.92 0.21 -24.59	30.14 0.21 -26.80	30.02 0.29 -25.38	30.08 0.24 -26.20	30.59 0.22 -26.79	30.67 0.23 -26.86	29.96 0.24 -26.10	29.52 0.22 -25.78	28.06 0.25 -23.88	26.71 0.22 -22.88	28.41 0.22 -24.70	33.02 0.18 -29.93	32.92 0.19 -29.82	34.47 0.21 -30.96	34.75 0.27 -30.38	29.98 0.27 -25.63	25.44 0.28 -20.92	25.30 0.23 -21.70
HUNTINGTON_RES_REC 323705	23.44 0.52 -18.30	21.61 0.49 -16.54	21.16 0.29 -17.98	20.66 0.21 -18.11	20.67 0.23 -18.12	21.48 0.31 -18.06	26.02 0.34 -22.55	28.43 0.37 -24.93	28.62 0.53 -23.74	28.58 0.45 -24.50	28.93 0.44 -24.92	28.90 0.42 -24.89	28.36 0.42 -24.31	27.91 0.41 -23.98	26.71 0.47 -22.31	25.14 0.42 -21.11	26.59 0.42 -22.67	30.53 0.35 -27.27	31.58 0.34 -28.33	31.88 0.39 -28.20	32.54 0.47 -27.98	29.00 0.50 -24.40	24.16 0.52 -19.41	23.78 0.40 -20.00
HUNTLEY___63 23557	7.19 -0.07 -2.64	7.04 -0.01 -2.46	5.58 0.01 -2.68	5.08 0.04 -2.70	5.08 0.05 -2.70	5.85 0.06 -2.69	6.50 0.02 -3.36	6.77 -0.02 -3.66	7.75 -0.07 -3.47	7.18 -0.04 -3.58	7.22 -0.02 -3.66	7.23 -0.02 -3.67	7.16 -0.03 -3.57	7.02 -0.03 -3.53	7.17 -0.03 -3.27	7.06 -0.06 -3.51	7.19 -0.09 -3.79	7.22 -0.04 -4.34	7.22 -0.02 -4.33	7.76 -0.03 -4.49	8.43 -0.07 -4.41	7.72 -0.08 -3.72	7.22 -0.06 -3.04	6.55 0.02 -3.15
HUNTLEY___64 23558	7.19 -0.07 -2.64	7.04 -0.01 -2.46	5.58 0.01 -2.68	5.08 0.04 -2.70	5.08 0.05 -2.70	5.85 0.06 -2.69	6.50 0.02 -3.36	6.77 -0.02 -3.66	7.75 -0.07 -3.47	7.18 -0.04 -3.58	7.22 -0.02 -3.66	7.23 -0.02 -3.67	7.16 -0.03 -3.57	7.02 -0.03 -3.53	7.17 -0.03 -3.27	7.06 -0.06 -3.51	7.19 -0.09 -3.79	7.22 -0.04 -4.34	7.22 -0.02 -4.33	7.76 -0.03 -4.49	8.43 -0.07 -4.41	7.72 -0.08 -3.72	7.22 -0.06 -3.04	6.55 0.02 -3.15
HUNTLEY___65 23559	7.19 -0.07 -2.64	7.04 -0.01 -2.46	5.58 0.01 -2.68	5.08 0.04 -2.70	5.08 0.05 -2.70	5.85 0.06 -2.69	6.50 0.02 -3.36	6.77 -0.02 -3.66	7.75 -0.07 -3.47	7.18 -0.04 -3.58	7.22 -0.02 -3.66	7.23 -0.02 -3.67	7.16 -0.03 -3.57	7.02 -0.03 -3.53	7.17 -0.03 -3.27	7.06 -0.06 -3.51	7.19 -0.09 -3.79	7.22 -0.04 -4.34	7.22 -0.02 -4.33	7.76 -0.03 -4.49	8.43 -0.07 -4.41	7.72 -0.08 -3.72	7.22 -0.06 -3.04	6.55 0.02 -3.15
HUNTLEY___66 23560	7.19 -0.07 -2.64	7.04 -0.01 -2.46	5.58 0.01 -2.68	5.08 0.04 -2.70	5.08 0.05 -2.70	5.85 0.06 -2.69	6.50 0.02 -3.36	6.77 -0.02 -3.66	7.75 -0.07 -3.47	7.18 -0.04 -3.58	7.22 -0.02 -3.66	7.23 -0.02 -3.67	7.16 -0.03 -3.57	7.02 -0.03 -3.53	7.17 -0.03 -3.27	7.06 -0.06 -3.51	7.19 -0.09 -3.79	7.22 -0.04 -4.34	7.22 -0.02 -4.33	7.76 -0.03 -4.49	8.43 -0.07 -4.41	7.72 -0.08 -3.72	7.22 -0.06 -3.04	6.55 0.02 -3.15
HUNTLEY___67 23561	7.24 -0.09 -2.71	7.08 -0.03 -2.53	5.64 0.01 -2.75	5.14 0.03 -2.77	5.14 0.04 -2.77	5.91 0.04 -2.76	6.57 0.00 -3.45	6.85 -0.04 -3.76	7.82 -0.09 -3.56	7.24 -0.07 -3.68	7.29 -0.04 -3.76	7.30 -0.05 -3.77	7.23 -0.06 -3.66	7.09 -0.05 -3.62	7.23 -0.05 -3.35	7.13 -0.08 -3.61	7.28 -0.11 -3.89	7.29 -0.05 -4.43	7.29 -0.04 -4.42	7.84 -0.04 -4.59	8.50 -0.10 -4.50	7.78 -0.10 -3.79	7.27 -0.07 -3.10	6.59 0.01 -3.21
HUNTLEY___68 23562	7.24 -0.09 -2.71	7.08 -0.03 -2.53	5.64 0.01 -2.75	5.14 0.03 -2.77	5.14 0.04 -2.77	5.91 0.04 -2.76	6.57 0.00 -3.45	6.85 -0.04 -3.76	7.82 -0.09 -3.56	7.24 -0.07 -3.68	7.29 -0.04 -3.76	7.30 -0.05 -3.77	7.23 -0.06 -3.66	7.09 -0.05 -3.62	7.23 -0.05 -3.35	7.13 -0.08 -3.61	7.28 -0.11 -3.89	7.29 -0.05 -4.43	7.29 -0.04 -4.42	7.84 -0.04 -4.59	8.50 -0.10 -4.50	7.78 -0.10 -3.79	7.27 -0.07 -3.10	6.59 0.01 -3.21
HYLAND___LFGE 323620	7.63 0.18 -2.82	7.42 0.20 -2.63	5.87 0.12 -2.86	5.34 0.12 -2.88	5.34 0.12 -2.88	6.15 0.18 -2.87	6.89 0.18 -3.59	7.21 0.17 -3.91	8.27 0.21 -3.71	7.65 0.18 -3.83	7.67 0.18 -3.91	7.67 0.17 -3.92	7.60 0.16 -3.82	7.45 0.16 -3.77	7.61 0.18 -3.49	7.52 0.15 -3.76	7.69 0.14 -4.05	7.91 0.15 -4.84	7.90 0.16 -4.83	8.50 0.19 -5.01	9.24 0.23 -4.92	8.43 0.20 -4.14	7.83 0.20 -3.38	7.06 0.18 -3.51
INDECK___CORINTH 23802	29.79 0.12 -25.06	28.08 0.13 -23.37	28.36 0.07 -25.41	27.99 0.06 -25.59	27.99 0.06 -25.60	28.73 0.11 -25.52	35.10 0.10 -31.87	37.97 0.10 -34.73	37.41 0.16 -32.90	37.74 0.14 -33.96	38.46 0.15 -34.73	38.54 0.15 -34.81	37.91 0.16 -34.13	37.37 0.14 -33.71	35.31 0.14 -31.24	34.10 0.12 -30.37	36.35 0.12 -32.74	42.77 0.13 -39.73	42.64 0.13 -39.59	44.56 0.15 -41.11	44.63 0.20 -40.34	38.18 0.16 -33.92	32.16 0.15 -27.77	32.28 0.10 -28.80
INDECK___ILION 23567	4.26 0.08 0.44	4.25 0.07 0.41	2.48 0.04 0.45	1.92 0.03 0.45	1.91 0.03 0.45	2.70 0.04 0.45	2.61 0.04 0.56	2.57 0.04 0.61	3.83 0.06 0.58	3.08 0.05 0.60	3.01 0.05 0.61	3.02 0.05 0.61	3.08 0.05 0.59	2.98 0.05 0.58	3.44 0.05 0.54	3.14 0.05 0.52	2.98 0.05 0.56	2.27 0.04 0.68	2.27 0.04 0.68	2.64 0.05 0.71	3.46 0.07 0.69	3.57 0.07 0.59	3.83 0.07 0.48	2.93 0.05 0.50
INDECK___OLEAN 23982	7.80 0.11 -3.07	7.61 0.16 -2.87	6.11 0.11 -3.12	5.59 0.11 -3.14	5.59 0.12 -3.14	6.40 0.17 -3.13	7.18 0.15 -3.91	7.51 0.11 -4.26	8.52 0.13 -4.04	7.91 0.11 -4.17	7.96 0.12 -4.26	7.97 0.11 -4.27	7.88 0.10 -4.16	7.72 0.09 -4.11	7.84 0.11 -3.80	7.77 0.07 -4.09	7.95 0.04 -4.41	8.10 0.07 -5.12	8.10 0.08 -5.10	8.70 0.10 -5.30	9.39 0.09 -5.20	8.56 0.08 -4.38	7.92 0.10 -3.58	7.23 0.14 -3.71
INDECK___OSWEGO 23783	5.80 -0.08 -1.26	5.68 -0.08 -1.18	4.11 -0.05 -1.28	3.59 -0.04 -1.29	3.58 -0.04 -1.29	4.34 -0.05 -1.29	4.69 -0.05 -1.61	4.84 -0.05 -1.75	6.02 -0.07 -1.74	5.37 -0.06 -1.80	5.37 -0.05 -1.84	5.38 -0.05 -1.84	5.37 -0.05 -1.79	5.24 -0.05 -1.77	5.52 -0.06 -1.64	5.34 -0.05 -1.77	5.36 -0.05 -1.91	5.19 -0.04 -2.33	5.19 -0.04 -2.32	5.66 -0.05 -2.41	6.40 -0.06 -2.36	6.02 -0.06 -1.99	5.80 -0.06 -1.63	5.01 -0.05 -1.69
INDECK___YERKES 23781	7.19 -0.07 -2.64	7.04 0.00 -2.46	5.58 0.02 -2.68	5.08 0.04 -2.70	5.08 0.05 -2.70	5.85 0.06 -2.69	6.51 0.02 -3.36	6.78 -0.02 -3.66	7.76 -0.06 -3.47	7.18 -0.04 -3.58	7.23 -0.01 -3.66	7.24 -0.02 -3.67	7.17 -0.03 -3.57	7.02 -0.02 -3.53	7.18 -0.02 -3.27	7.07 -0.06 -3.51	7.20 -0.09 -3.79	7.22 -0.03 -4.34	7.22 -0.02 -4.33	7.77 -0.02 -4.49	8.43 -0.07 -4.41	7.73 -0.08 -3.72	7.22 -0.06 -3.04	6.55 0.03 -3.15
INDIAN POINT_GT_1 24139	22.58 0.38 -17.58	21.34 0.36 -16.39	20.94 0.23 -17.83	20.47 0.18 -17.95	20.47 0.18 -17.96	21.25 0.24 -17.91	25.74 0.25 -22.36	27.78 0.28 -24.37	27.84 0.41 -23.08	27.81 0.35 -23.83	28.29 0.34 -24.36	28.35 0.34 -24.42	27.71 0.34 -23.75	27.31 0.33 -23.46	26.04 0.38 -21.74	24.33 0.33 -20.39	25.84 0.33 -22.02	29.83 0.26 -26.66	29.74 0.26 -26.56	31.17 0.29 -27.58	31.53 0.36 -27.07	27.34 0.38 -22.87	23.26 0.38 -18.63	23.00 0.30 -19.33

INDIAN POINT_GT_2 23659	22.58 0.38 -17.58	21.34 0.36 -16.39	20.94 0.23 -17.83	20.47 0.18 -17.95	20.47 0.18 -17.96	21.25 0.24 -17.91	25.74 0.25 -22.36	27.78 0.28 -24.37	27.84 0.41 -23.08	27.81 0.35 -23.83	28.29 0.34 -24.36	28.35 0.34 -24.42	27.71 0.34 -23.75	27.31 0.33 -23.46	26.04 0.38 -21.74	24.33 0.33 -20.39	25.84 0.33 -22.02	29.83 0.26 -26.66	29.74 0.26 -26.56	31.17 0.29 -27.58	31.53 0.36 -27.07	27.34 0.38 -22.87	23.26 0.38 -18.63	23.00 0.30 -19.33
INDIAN POINT_GT_3 24019	22.58 0.38 -17.58	21.34 0.36 -16.39	20.94 0.23 -17.83	20.47 0.18 -17.95	20.47 0.18 -17.96	21.25 0.24 -17.91	25.74 0.25 -22.36	27.78 0.28 -24.37	27.84 0.41 -23.08	27.81 0.35 -23.83	28.29 0.34 -24.36	28.35 0.34 -24.42	27.71 0.34 -23.75	27.31 0.33 -23.46	26.04 0.38 -21.74	24.33 0.33 -20.39	25.84 0.33 -22.02	29.83 0.26 -26.66	29.74 0.26 -26.56	31.17 0.29 -27.58	31.53 0.36 -27.07	27.34 0.38 -22.87	23.26 0.38 -18.63	23.00 0.30 -19.33
INDIAN POINT___2 23530	22.43 0.38 -17.43	21.20 0.36 -16.26	20.79 0.23 -17.68	20.32 0.18 -17.80	20.32 0.18 -17.81	21.10 0.24 -17.75	25.55 0.25 -22.17	27.57 0.28 -24.16	27.64 0.41 -22.89	27.62 0.35 -23.63	28.08 0.34 -24.16	28.14 0.34 -24.22	27.51 0.34 -23.55	27.11 0.33 -23.26	25.86 0.38 -21.55	24.10 0.33 -20.16	25.59 0.32 -21.78	29.53 0.26 -26.36	29.43 0.25 -26.27	30.86 0.29 -27.27	31.22 0.36 -26.76	27.08 0.37 -22.61	23.05 0.38 -18.43	22.78 0.30 -19.11
INDIAN POINT___3 23531	22.57 0.36 -17.58	21.32 0.34 -16.40	20.93 0.22 -17.83	20.47 0.17 -17.95	20.46 0.17 -17.96	21.24 0.23 -17.91	25.73 0.24 -22.36	27.77 0.27 -24.37	27.82 0.39 -23.08	27.80 0.34 -23.83	28.27 0.33 -24.37	28.33 0.33 -24.42	27.70 0.32 -23.75	27.30 0.32 -23.46	26.03 0.36 -21.74	24.32 0.32 -20.39	25.83 0.31 -22.02	29.82 0.25 -26.66	29.73 0.24 -26.56	31.16 0.28 -27.59	31.51 0.35 -27.07	27.32 0.36 -22.87	23.25 0.38 -18.64	23.00 0.29 -19.33
IP CORINTH___1 23988	29.82 0.14 -25.06	28.11 0.16 -23.37	28.38 0.08 -25.41	28.01 0.07 -25.59	28.00 0.07 -25.60	28.75 0.13 -25.52	35.12 0.12 -31.87	37.99 0.12 -34.73	37.44 0.19 -32.90	37.76 0.16 -33.96	38.48 0.18 -34.73	38.57 0.17 -34.81	37.93 0.18 -34.13	37.39 0.16 -33.71	35.33 0.17 -31.24	34.12 0.14 -30.37	36.37 0.14 -32.74	42.78 0.15 -39.73	42.65 0.15 -39.59	44.57 0.17 -41.11	44.65 0.22 -40.34	38.20 0.19 -33.92	32.19 0.18 -27.77	32.30 0.12 -28.80
IP___TICONDEROGA 23804	29.83 0.20 -25.01	28.12 0.22 -23.32	28.36 0.12 -25.36	27.98 0.11 -25.53	27.98 0.10 -25.55	28.75 0.18 -25.47	35.11 0.18 -31.80	37.97 0.18 -34.66	37.45 0.27 -32.83	37.77 0.24 -33.89	38.51 0.28 -34.66	38.59 0.27 -34.74	37.96 0.27 -34.07	37.42 0.24 -33.65	35.36 0.25 -31.18	34.12 0.21 -30.30	36.37 0.21 -32.66	42.77 0.22 -39.64	42.64 0.22 -39.50	44.57 0.25 -41.02	44.67 0.33 -40.25	38.22 0.28 -33.85	32.22 0.27 -27.71	32.30 0.19 -28.74
ISLIP_RES_REC 323679	23.51 0.56 -18.34	21.65 0.53 -16.54	21.18 0.31 -17.98	20.68 0.23 -18.11	20.69 0.24 -18.12	21.51 0.34 -18.06	26.05 0.37 -22.55	28.49 0.40 -24.95	28.69 0.57 -23.77	28.65 0.49 -24.53	29.00 0.49 -24.94	28.95 0.46 -24.91	28.42 0.46 -24.33	27.96 0.45 -24.00	26.78 0.51 -22.34	25.21 0.45 -21.14	26.65 0.45 -22.70	30.60 0.40 -27.28	31.65 0.38 -28.35	31.96 0.44 -28.22	32.63 0.54 -28.00	29.08 0.56 -24.43	24.25 0.57 -19.44	23.84 0.44 -20.03
JARVIS____ 23743	4.18 0.00 0.44	4.17 0.00 0.41	2.43 0.00 0.45	1.89 0.00 0.45	1.88 0.00 0.45	2.65 0.00 0.45	2.57 0.00 0.56	2.52 0.00 0.61	3.77 0.00 0.58	3.04 0.00 0.60	2.96 0.00 0.61	2.97 0.00 0.61	3.03 0.00 0.59	2.94 0.00 0.58	3.39 0.00 0.54	3.09 0.00 0.52	2.94 0.00 0.56	2.23 0.01 0.68	2.24 0.01 0.68	2.60 0.01 0.71	3.41 0.01 0.69	3.51 0.01 0.59	3.77 0.01 0.48	2.88 0.01 0.50
JENNISON___1 23625	12.26 0.31 -7.33	11.74 0.32 -6.84	10.48 0.17 -7.43	9.96 0.14 -7.48	9.96 0.14 -7.49	10.78 0.21 -7.47	12.69 0.24 -9.32	13.53 0.23 -10.16	14.32 0.35 -9.62	13.85 0.28 -9.94	14.01 0.28 -10.16	14.05 0.28 -10.18	13.80 0.26 -9.91	13.56 0.25 -9.79	13.27 0.28 -9.07	13.03 0.26 -9.16	13.63 0.25 -9.89	15.09 0.23 -11.95	15.04 0.22 -11.91	15.91 0.25 -12.36	16.55 0.33 -12.13	14.64 0.31 -10.23	12.93 0.33 -8.35	12.28 0.24 -8.66
JENNISON___2 23626	12.26 0.31 -7.33	11.74 0.32 -6.84	10.48 0.17 -7.43	9.96 0.14 -7.48	9.96 0.14 -7.49	10.78 0.21 -7.47	12.69 0.24 -9.32	13.53 0.23 -10.16	14.32 0.35 -9.62	13.85 0.28 -9.94	14.01 0.28 -10.16	14.05 0.28 -10.18	13.80 0.26 -9.91	13.56 0.25 -9.79	13.27 0.28 -9.07	13.03 0.26 -9.16	13.63 0.25 -9.89	15.09 0.23 -11.95	15.04 0.22 -11.91	15.91 0.25 -12.36	16.55 0.33 -12.13	14.64 0.31 -10.23	12.93 0.33 -8.35	12.28 0.24 -8.66
JERICHO_RISE_WT_PWR 323719	4.52 -0.10 0.00	4.48 -0.10 0.00	2.82 -0.07 0.00	2.27 -0.07 0.00	2.25 -0.08 0.00	2.99 -0.11 0.00	3.00 -0.13 0.00	3.01 -0.13 0.00	4.16 -0.19 0.00	3.42 -0.22 0.00	3.34 -0.23 0.00	3.35 -0.24 0.00	3.39 -0.23 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.36 -0.25 0.00	3.27 -0.22 0.00	2.72 -0.20 0.00	2.72 -0.20 0.00	3.07 -0.23 0.00	3.81 -0.28 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.14 -0.23 0.00
KCE_NY_1 323755	29.76 0.21 -24.92	28.05 0.22 -23.24	28.29 0.13 -25.28	27.91 0.11 -25.45	27.91 0.11 -25.46	28.66 0.17 -25.39	34.99 0.17 -31.70	37.84 0.16 -34.55	37.31 0.24 -32.72	37.62 0.20 -33.78	38.33 0.21 -34.54	38.42 0.21 -34.63	37.82 0.21 -33.98	37.29 0.20 -33.57	35.25 0.22 -31.10	34.00 0.19 -30.20	36.23 0.18 -32.55	42.59 0.17 -39.50	42.46 0.18 -39.36	44.37 0.20 -40.88	44.46 0.25 -40.11	38.05 0.23 -33.73	32.09 0.23 -27.61	32.19 0.17 -28.64
KEDC PORT_JEFF_GT2 24210	23.45 0.54 -18.30	21.62 0.50 -16.54	21.17 0.30 -17.98	20.66 0.22 -18.11	20.68 0.23 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.45 0.38 -24.93	28.63 0.54 -23.74	28.60 0.47 -24.50	28.95 0.46 -24.92	28.91 0.44 -24.89	28.37 0.44 -24.31	27.92 0.43 -23.98	26.73 0.49 -22.31	25.15 0.43 -21.11	26.60 0.43 -22.67	30.56 0.38 -27.27	31.60 0.36 -28.32	31.91 0.42 -28.20	32.58 0.51 -27.98	29.02 0.53 -24.40	24.19 0.54 -19.41	23.79 0.42 -20.00
KEDC PORT_JEFF_GT3 24211	23.45 0.54 -18.30	21.62 0.50 -16.54	21.17 0.30 -17.98	20.66 0.22 -18.11	20.68 0.23 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.45 0.38 -24.93	28.63 0.54 -23.74	28.60 0.47 -24.50	28.95 0.46 -24.92	28.91 0.44 -24.89	28.37 0.44 -24.31	27.92 0.43 -23.98	26.73 0.49 -22.31	25.15 0.43 -21.11	26.60 0.43 -22.67	30.56 0.38 -27.27	31.60 0.36 -28.32	31.91 0.42 -28.20	32.58 0.51 -27.98	29.02 0.53 -24.40	24.19 0.54 -19.41	23.79 0.42 -20.00
KEDC_GLWD_GT4 24219	25.25 0.47 -20.16	21.58 0.45 -16.54	21.15 0.28 -17.99	20.67 0.21 -18.12	20.67 0.22 -18.12	21.46 0.29 -18.07	26.01 0.32 -22.56	29.55 0.34 -26.07	30.09 0.50 -25.25	30.07 0.42 -26.01	29.96 0.41 -25.98	29.72 0.41 -25.73	29.51 0.41 -25.48	28.93 0.40 -25.01	27.96 0.46 -23.58	26.71 0.41 -22.69	27.86 0.39 -23.96	31.26 0.32 -28.03	32.76 0.31 -29.53	32.76 0.36 -29.10	33.37 0.44 -28.83	30.19 0.45 -25.65	25.88 0.47 -21.18	25.22 0.36 -21.48

KEDC_GLWD_GT5 24220	25.25 0.47 -20.16	21.58 0.45 -16.54	21.15 0.28 -17.99	20.67 0.21 -18.12	20.67 0.22 -18.12	21.46 0.29 -18.07	26.01 0.32 -22.56	29.55 0.34 -26.07	30.09 0.50 -25.25	30.07 0.42 -26.01	29.96 0.41 -25.98	29.72 0.41 -25.73	29.51 0.41 -25.48	28.93 0.40 -25.01	27.96 0.46 -23.58	26.71 0.41 -22.69	27.86 0.39 -23.96	31.26 0.32 -28.03	32.76 0.31 -29.53	32.76 0.36 -29.10	33.37 0.44 -28.83	30.19 0.45 -25.65	25.88 0.47 -21.18	25.22 0.36 -21.48
KENSICO____ 23655	22.70 0.40 -17.68	21.45 0.37 -16.49	21.05 0.24 -17.93	20.59 0.19 -18.06	20.58 0.18 -18.07	21.36 0.25 -18.01	25.88 0.26 -22.49	27.94 0.29 -24.51	27.99 0.43 -23.22	27.97 0.36 -23.97	28.44 0.35 -24.51	28.50 0.35 -24.57	27.86 0.35 -23.89	27.46 0.35 -23.60	26.19 0.39 -21.86	24.51 0.35 -20.55	26.03 0.34 -22.19	30.05 0.27 -26.87	29.95 0.27 -26.77	31.41 0.31 -27.80	31.75 0.38 -27.28	27.53 0.39 -23.05	23.42 0.40 -18.78	23.16 0.31 -19.48
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.86 0.42 -16.82	20.66 0.39 -15.68	20.18 0.24 -17.06	19.71 0.20 -17.17	19.70 0.19 -17.18	20.49 0.26 -17.13	24.79 0.27 -21.39	26.74 0.29 -23.31	26.84 0.41 -22.08	26.78 0.35 -22.79	27.22 0.34 -23.31	27.28 0.33 -23.36	26.67 0.33 -22.71	26.28 0.32 -22.43	25.08 0.37 -20.79	23.28 0.31 -19.36	24.71 0.31 -20.91	28.48 0.25 -25.32	28.40 0.25 -25.23	29.78 0.29 -26.20	30.16 0.36 -25.71	26.16 0.37 -21.70	22.32 0.39 -17.70	22.03 0.30 -18.36
KIAC_JFK_GT1 23816	22.77 0.42 -17.73	21.51 0.39 -16.54	21.11 0.25 -17.98	20.64 0.19 -18.11	20.63 0.19 -18.12	21.42 0.26 -18.06	25.96 0.28 -22.55	28.02 0.30 -24.58	28.07 0.44 -23.28	28.05 0.37 -24.03	28.53 0.37 -24.58	28.59 0.37 -24.63	27.94 0.36 -23.96	27.54 0.36 -23.66	26.27 0.41 -21.92	24.89 0.34 -20.94	26.10 0.33 -22.28	30.16 0.29 -26.96	30.07 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.66 0.43 -23.14	23.54 0.45 -18.85	23.26 0.33 -19.55
KIAC_JFK_GT2 23817	22.77 0.42 -17.73	21.51 0.39 -16.54	21.11 0.25 -17.98	20.64 0.19 -18.11	20.63 0.19 -18.12	21.42 0.26 -18.06	25.96 0.28 -22.55	28.02 0.30 -24.58	28.07 0.44 -23.28	28.05 0.37 -24.03	28.53 0.37 -24.58	28.59 0.37 -24.63	27.94 0.36 -23.96	27.54 0.36 -23.66	26.27 0.41 -21.92	24.89 0.34 -20.94	26.10 0.33 -22.28	30.16 0.29 -26.96	30.07 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.66 0.43 -23.14	23.54 0.45 -18.85	23.26 0.33 -19.55
KINTIGH____ 23543	7.02 -0.16 -2.56	6.88 -0.09 -2.39	5.45 -0.03 -2.60	4.96 0.00 -2.62	4.96 0.01 -2.62	5.71 0.00 -2.61	6.33 -0.05 -3.26	6.60 -0.08 -3.55	7.55 -0.17 -3.36	6.98 -0.13 -3.47	7.03 -0.10 -3.55	7.04 -0.11 -3.56	6.97 -0.12 -3.46	6.83 -0.11 -3.42	6.99 -0.11 -3.17	6.88 -0.14 -3.41	7.01 -0.16 -3.68	6.58 -0.07 -3.74	6.58 -0.06 -3.72	7.09 -0.07 -3.87	7.77 -0.12 -3.79	7.16 -0.12 -3.20	6.75 -0.10 -2.61	6.05 -0.03 -2.71
LACHUTE____HYDRO 323717	29.83 0.20 -25.01	28.12 0.22 -23.32	28.36 0.12 -25.36	27.98 0.11 -25.53	27.98 0.10 -25.55	28.75 0.18 -25.47	35.11 0.18 -31.80	37.97 0.18 -34.66	37.45 0.27 -32.83	37.77 0.24 -33.89	38.51 0.28 -34.66	38.59 0.27 -34.74	37.96 0.27 -34.07	37.42 0.24 -33.65	35.36 0.25 -31.18	34.12 0.21 -30.30	36.37 0.21 -32.66	42.77 0.22 -39.64	42.64 0.22 -39.50	44.57 0.25 -41.02	44.67 0.33 -40.25	38.22 0.28 -33.85	32.22 0.27 -27.71	32.30 0.19 -28.74
LEDERLE____ 23769	22.25 0.40 -17.23	21.03 0.38 -16.07	20.59 0.24 -17.47	20.12 0.19 -17.59	20.12 0.19 -17.60	20.90 0.25 -17.55	25.30 0.27 -21.91	27.30 0.29 -23.88	27.40 0.43 -22.62	27.36 0.37 -23.35	27.81 0.36 -23.88	27.87 0.36 -23.93	27.25 0.36 -23.27	26.86 0.35 -22.99	25.63 0.40 -21.30	23.80 0.35 -19.84	25.27 0.34 -21.43	29.13 0.27 -25.95	29.04 0.27 -25.86	30.45 0.31 -26.85	30.82 0.38 -26.35	26.74 0.39 -22.26	22.78 0.40 -18.14	22.50 0.31 -18.81
LINDEN COGEN____ 23786	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.03	28.54 0.38 -24.58	28.60 0.38 -24.63	27.96 0.38 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.92	24.93 0.38 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.07 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
LIPA_MISC_IPP 23656	23.42 0.51 -18.29	21.60 0.48 -16.54	21.15 0.28 -17.98	20.65 0.20 -18.11	20.67 0.22 -18.12	21.47 0.31 -18.06	26.01 0.33 -22.55	28.42 0.36 -24.92	28.60 0.52 -23.73	28.57 0.45 -24.49	28.94 0.45 -24.91	28.89 0.43 -24.88	28.35 0.42 -24.30	27.90 0.41 -23.97	26.70 0.47 -22.30	25.12 0.42 -21.10	26.58 0.42 -22.66	30.55 0.37 -27.26	31.58 0.35 -28.32	31.89 0.40 -28.19	32.55 0.48 -27.98	28.99 0.51 -24.39	24.16 0.52 -19.39	23.76 0.40 -19.99
LISF____SOLAR 323691	23.43 0.52 -18.29	21.61 0.49 -16.54	21.15 0.29 -17.98	20.65 0.20 -18.11	20.67 0.22 -18.12	21.48 0.31 -18.06	26.02 0.33 -22.55	28.43 0.37 -24.92	28.61 0.52 -23.73	28.58 0.45 -24.49	28.95 0.46 -24.91	28.90 0.43 -24.89	28.36 0.43 -24.31	27.91 0.42 -23.97	26.71 0.47 -22.31	25.13 0.42 -21.10	26.59 0.42 -22.67	30.55 0.38 -27.27	31.59 0.36 -28.32	31.90 0.41 -28.19	32.56 0.49 -27.98	29.01 0.52 -24.40	24.17 0.53 -19.40	23.78 0.40 -20.00
LITTLE FALLS____HYD 24013	4.37 0.19 0.44	4.34 0.17 0.41	2.53 0.09 0.45	1.97 0.07 0.45	1.95 0.07 0.45	2.75 0.10 0.45	2.66 0.09 0.56	2.61 0.08 0.61	3.89 0.12 0.58	3.14 0.10 0.60	3.06 0.10 0.61	3.07 0.10 0.61	3.13 0.10 0.59	3.04 0.10 0.58	3.50 0.11 0.54	3.19 0.10 0.52	3.03 0.09 0.56	2.31 0.08 0.68	2.32 0.08 0.68	2.68 0.10 0.71	3.52 0.12 0.69	3.63 0.13 0.59	3.90 0.14 0.48	2.99 0.11 0.50
LI_NEWBRIDGE____DRP 323616	22.98 0.48 -17.88	21.58 0.46 -16.53	21.14 0.27 -17.98	20.65 0.21 -18.11	20.66 0.21 -18.11	21.45 0.29 -18.06	26.00 0.32 -22.55	28.15 0.34 -24.67	28.24 0.49 -23.40	28.20 0.41 -24.15	28.65 0.40 -24.68	28.68 0.40 -24.70	28.07 0.39 -24.05	27.65 0.39 -23.74	26.40 0.44 -22.02	24.76 0.40 -20.75	26.26 0.38 -22.38	30.32 0.31 -27.10	31.29 0.30 -28.07	31.64 0.35 -27.99	32.31 0.42 -27.80	28.67 0.45 -24.14	23.71 0.46 -19.01	23.41 0.37 -19.67
LOCKPORT____CC1 323769	7.04 -0.12 -2.54	6.90 -0.05 -2.37	5.45 -0.01 -2.58	4.96 0.03 -2.59	4.97 0.04 -2.59	5.72 0.03 -2.59	6.34 -0.02 -3.23	6.60 -0.05 -3.52	7.57 -0.11 -3.34	7.00 -0.08 -3.44	7.04 -0.06 -3.52	7.05 -0.06 -3.53	6.99 -0.07 -3.43	6.85 -0.07 -3.39	7.01 -0.07 -3.14	6.89 -0.10 -3.38	7.02 -0.13 -3.65	7.04 -0.07 -4.20	7.04 -0.06 -4.18	7.58 -0.06 -4.35	8.24 -0.11 -4.26	7.56 -0.12 -3.59	7.08 -0.09 -2.94	6.41 -0.01 -3.04
LOCKPORT____CC2 323770	7.04 -0.12 -2.54	6.90 -0.05 -2.37	5.45 -0.01 -2.58	4.96 0.03 -2.59	4.97 0.04 -2.59	5.72 0.03 -2.59	6.34 -0.02 -3.23	6.60 -0.05 -3.52	7.57 -0.11 -3.34	7.00 -0.08 -3.44	7.04 -0.06 -3.52	7.05 -0.06 -3.53	6.99 -0.07 -3.43	6.85 -0.07 -3.39	7.01 -0.07 -3.14	6.89 -0.10 -3.38	7.02 -0.13 -3.65	7.04 -0.07 -4.20	7.04 -0.06 -4.18	7.58 -0.06 -4.35	8.24 -0.11 -4.26	7.56 -0.12 -3.59	7.08 -0.09 -2.94	6.41 -0.01 -3.04

LOCKPORT___CC3 323771	7.04 -0.12 -2.54	6.90 -0.05 -2.37	5.45 -0.01 -2.58	4.96 0.03 -2.59	4.97 0.04 -2.59	5.72 0.03 -2.59	6.34 -0.02 -3.23	6.60 -0.05 -3.52	7.57 -0.11 -3.34	7.00 -0.08 -3.44	7.04 -0.06 -3.52	7.05 -0.06 -3.53	6.99 -0.07 -3.43	6.85 -0.07 -3.39	7.01 -0.07 -3.14	6.89 -0.10 -3.38	7.02 -0.13 -3.65	7.04 -0.07 -4.20	7.04 -0.06 -4.18	7.58 -0.06 -4.35	8.24 -0.11 -4.26	7.56 -0.12 -3.59	7.08 -0.09 -2.94	6.41 -0.01 -3.04
LONG_LAKE_PHOENIX 24014	5.87 -0.06 -1.31	5.74 -0.06 -1.22	4.17 -0.05 -1.33	3.65 -0.03 -1.34	3.64 -0.03 -1.34	4.40 -0.04 -1.34	4.76 -0.03 -1.67	4.92 -0.03 -1.82	6.06 -0.05 -1.76	5.41 -0.04 -1.82	5.40 -0.03 -1.86	5.41 -0.03 -1.86	5.40 -0.03 -1.81	5.28 -0.03 -1.79	5.55 -0.04 -1.66	5.37 -0.03 -1.79	5.40 -0.03 -1.93	5.23 -0.03 -2.35	5.23 -0.02 -2.34	5.70 -0.02 -2.43	6.45 -0.03 -2.38	6.06 -0.04 -2.01	5.85 -0.03 -1.64	5.04 -0.03 -1.70
LOVETT___3 23632	22.28 0.38 -17.28	21.06 0.36 -16.12	20.63 0.22 -17.53	20.17 0.18 -17.65	20.16 0.18 -17.65	20.94 0.24 -17.60	25.36 0.25 -21.98	27.37 0.28 -23.95	27.45 0.41 -22.69	27.41 0.35 -23.42	27.87 0.34 -23.95	27.93 0.34 -24.01	27.31 0.34 -23.35	26.91 0.33 -23.06	25.67 0.38 -21.37	23.86 0.33 -19.93	25.34 0.32 -21.52	29.22 0.26 -26.06	29.13 0.25 -25.96	30.55 0.29 -26.96	30.91 0.36 -26.46	26.82 0.37 -22.35	22.83 0.38 -18.21	22.57 0.30 -18.89
LOVETT___4 23642	22.28 0.38 -17.28	21.06 0.36 -16.12	20.63 0.22 -17.53	20.17 0.18 -17.65	20.16 0.18 -17.65	20.94 0.24 -17.60	25.36 0.25 -21.98	27.37 0.28 -23.95	27.45 0.41 -22.69	27.41 0.35 -23.42	27.87 0.34 -23.95	27.93 0.34 -24.01	27.31 0.34 -23.35	26.91 0.33 -23.06	25.67 0.38 -21.37	23.86 0.33 -19.93	25.34 0.32 -21.52	29.22 0.26 -26.06	29.13 0.25 -25.96	30.55 0.29 -26.96	30.91 0.36 -26.46	26.82 0.37 -22.35	22.83 0.38 -18.21	22.57 0.30 -18.89
LOVETT___5 23593	22.28 0.38 -17.28	21.06 0.36 -16.12	20.63 0.22 -17.53	20.17 0.18 -17.65	20.16 0.18 -17.65	20.94 0.24 -17.60	25.36 0.25 -21.98	27.37 0.28 -23.95	27.45 0.41 -22.69	27.41 0.35 -23.42	27.87 0.34 -23.95	27.93 0.34 -24.01	27.31 0.34 -23.35	26.91 0.33 -23.06	25.67 0.38 -21.37	23.86 0.33 -19.93	25.34 0.32 -21.52	29.22 0.26 -26.06	29.13 0.25 -25.96	30.55 0.29 -26.96	30.91 0.36 -26.46	26.82 0.37 -22.35	22.83 0.38 -18.21	22.57 0.30 -18.89
LOWER RAQUET___HYD 24057	4.48 -0.14 0.00	4.44 -0.14 0.00	2.78 -0.10 0.00	2.25 -0.09 0.00	2.24 -0.09 0.00	2.99 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.15 -0.20 0.00	3.45 -0.19 0.00	3.38 -0.20 0.00	3.39 -0.20 0.00	3.48 -0.15 0.00	3.36 -0.15 0.00	3.76 -0.17 0.00	3.44 -0.17 0.00	3.37 -0.13 0.00	2.76 -0.15 0.00	2.76 -0.15 0.00	3.12 -0.18 0.00	3.89 -0.21 0.00	3.93 -0.16 0.00	4.07 -0.17 0.00	3.23 -0.14 0.00
LOWER___HUDSON 24059	28.87 0.19 -24.05	27.22 0.21 -22.43	27.40 0.12 -24.40	27.01 0.10 -24.56	27.01 0.10 -24.57	27.75 0.15 -24.50	33.87 0.15 -30.59	36.62 0.14 -33.34	36.14 0.21 -31.58	36.41 0.17 -32.60	37.09 0.18 -33.34	37.17 0.17 -33.42	36.85 0.18 -33.04	36.33 0.18 -32.64	34.36 0.19 -30.24	32.87 0.16 -29.10	35.01 0.15 -31.36	41.12 0.14 -38.06	40.99 0.15 -37.93	42.85 0.16 -39.39	42.94 0.20 -38.65	36.77 0.19 -32.49	31.04 0.20 -26.61	31.12 0.14 -27.60
LWR___OSWEGATCHIE_HYD 23850	4.53 -0.09 0.00	4.50 -0.08 0.00	2.81 -0.07 0.00	2.28 -0.06 0.00	2.27 -0.06 0.00	3.04 -0.06 0.00	3.08 -0.05 0.00	3.08 -0.06 0.00	4.25 -0.10 0.00	3.54 -0.10 0.00	3.47 -0.11 0.00	3.48 -0.10 0.00	3.55 -0.07 0.00	3.44 -0.08 0.00	3.84 -0.09 0.00	3.52 -0.09 0.00	3.44 -0.06 0.00	2.85 -0.06 0.00	2.85 -0.07 0.00	3.22 -0.08 0.00	4.02 -0.08 0.00	4.03 -0.06 0.00	4.18 -0.06 0.00	3.30 -0.07 0.00
LYONS_FALL_HYD 23570	4.66 0.04 0.00	4.63 0.05 0.00	2.89 0.01 0.00	2.35 0.01 0.00	2.34 0.01 0.00	3.14 0.04 0.00	3.18 0.05 0.00	3.18 0.04 0.00	4.42 0.07 0.00	3.68 0.05 0.00	3.62 0.04 0.00	3.63 0.05 0.00	3.68 0.06 0.00	3.57 0.05 0.00	3.99 0.06 0.00	3.66 0.05 0.00	3.56 0.06 0.00	2.97 0.06 0.00	2.97 0.05 0.00	3.36 0.06 0.00	4.19 0.10 0.00	4.18 0.09 0.00	4.34 0.10 0.00	3.42 0.05 0.00
MADISON___COUNTY_LFGE 323628	5.44 0.08 -0.74	5.36 0.08 -0.69	3.67 0.03 -0.75	3.13 0.03 -0.76	3.13 0.04 -0.76	3.92 0.06 -0.76	4.14 0.07 -0.95	4.23 0.06 -1.03	5.40 0.09 -0.97	4.71 0.08 -1.00	4.68 0.08 -1.02	4.69 0.08 -1.02	4.71 0.08 -1.00	4.58 0.07 -0.99	4.93 0.09 -0.91	4.71 0.08 -1.01	4.68 0.09 -1.09	4.32 0.08 -1.33	4.32 0.08 -1.32	4.76 0.09 -1.37	5.56 0.12 -1.35	5.34 0.11 -1.14	5.29 0.12 -0.93	4.42 0.08 -0.96
MAPLE RIDGE_WT_1 323574	3.41 -0.07 1.14	3.42 -0.09 1.07	1.66 -0.06 1.16	1.11 -0.06 1.17	1.10 -0.06 1.17	1.85 -0.09 1.17	1.58 -0.09 1.46	1.45 -0.10 1.59	2.71 -0.14 1.51	1.96 -0.12 1.55	1.87 -0.12 1.59	1.87 -0.12 1.59	1.97 -0.12 1.53	1.89 -0.11 1.51	2.40 -0.13 1.40	2.08 -0.12 1.41	1.86 -0.11 1.52	0.97 -0.09 1.85	0.98 -0.09 1.84	1.29 -0.10 1.91	2.10 -0.12 1.88	2.39 -0.11 1.58	2.83 -0.12 1.29	1.94 -0.09 1.34
MAPLE RIDGE_WT_2 323611	3.41 -0.07 1.14	3.42 -0.09 1.07	1.66 -0.06 1.16	1.11 -0.06 1.17	1.10 -0.06 1.17	1.85 -0.09 1.17	1.58 -0.09 1.46	1.45 -0.10 1.59	2.71 -0.14 1.51	1.96 -0.12 1.55	1.87 -0.12 1.59	1.87 -0.12 1.59	1.97 -0.12 1.53	1.89 -0.11 1.51	2.40 -0.13 1.40	2.08 -0.12 1.41	1.86 -0.11 1.52	0.97 -0.09 1.85	0.98 -0.09 1.84	1.29 -0.10 1.91	2.10 -0.12 1.88	2.39 -0.11 1.58	2.83 -0.12 1.29	1.94 -0.09 1.34
MARBLE RIVER_WT_PWR 323696	4.53 -0.09 0.00	4.49 -0.10 0.00	2.82 -0.06 0.00	2.28 -0.07 0.00	2.26 -0.07 0.00	2.99 -0.11 0.00	3.00 -0.13 0.00	3.01 -0.13 0.00	4.16 -0.19 0.00	3.41 -0.23 0.00	3.34 -0.24 0.00	3.34 -0.24 0.00	3.38 -0.24 0.00	3.28 -0.24 0.00	3.66 -0.27 0.00	3.36 -0.25 0.00	3.26 -0.23 0.00	2.71 -0.20 0.00	2.71 -0.21 0.00	3.06 -0.24 0.00	3.80 -0.29 0.00	3.80 -0.29 0.00	3.93 -0.31 0.00	3.13 -0.24 0.00
MARSH_HILL_WT_PWR 323713	8.11 0.12 -3.37	7.87 0.14 -3.15	6.38 0.08 -3.42	5.87 0.08 -3.44	5.86 0.08 -3.45	6.66 0.12 -3.44	7.52 0.11 -4.29	7.90 0.09 -4.67	8.88 0.10 -4.43	8.30 0.09 -4.57	8.35 0.10 -4.68	8.36 0.09 -4.69	8.26 0.07 -4.56	8.09 0.07 -4.50	8.19 0.09 -4.17	8.16 0.06 -4.48	8.37 0.04 -4.84	8.72 0.07 -5.74	8.72 0.08 -5.72	9.33 0.10 -5.94	10.02 0.10 -5.83	9.09 0.09 -4.91	8.36 0.11 -4.01	7.64 0.11 -4.16
MG INDUSTRY___DRP 24185	26.90 0.21 -22.07	25.37 0.21 -20.58	25.40 0.13 -22.38	24.99 0.11 -22.54	24.99 0.11 -22.55	25.73 0.15 -22.48	31.32 0.13 -28.07	33.85 0.13 -30.59	33.51 0.19 -28.97	33.70 0.16 -29.91	34.32 0.15 -30.59	34.39 0.15 -30.66	33.54 0.16 -29.76	33.06 0.15 -29.39	31.34 0.17 -27.24	30.37 0.16 -26.61	32.34 0.15 -28.70	37.84 0.13 -34.81	37.73 0.13 -34.68	39.46 0.14 -36.02	39.61 0.17 -35.34	34.01 0.17 -29.75	28.75 0.18 -24.33	28.75 0.14 -25.24

MID___OSWEGATCHIE_HYD 23849	4.53 -0.09 0.00	4.50 -0.08 0.00	2.81 -0.07 0.00	2.28 -0.06 0.00	2.27 -0.06 0.00	3.04 -0.06 0.00	3.08 -0.05 0.00	3.08 -0.06 0.00	4.25 -0.10 0.00	3.54 -0.10 0.00	3.47 -0.11 0.00	3.48 -0.10 0.00	3.55 -0.07 0.00	3.44 -0.08 0.00	3.84 -0.09 0.00	3.52 -0.09 0.00	3.44 -0.06 0.00	2.85 -0.06 0.00	2.85 -0.07 0.00	3.22 -0.08 0.00	4.02 -0.08 0.00	4.03 -0.06 0.00	4.18 -0.06 0.00	3.30 -0.07 0.00
MID___RAQUETTE_HYD 23851	4.48 -0.14 0.00	4.44 -0.14 0.00	2.78 -0.10 0.00	2.25 -0.09 0.00	2.24 -0.09 0.00	2.99 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.15 -0.20 0.00	3.45 -0.19 0.00	3.38 -0.20 0.00	3.39 -0.20 0.00	3.48 -0.15 0.00	3.36 -0.15 0.00	3.76 -0.17 0.00	3.44 -0.17 0.00	3.37 -0.13 0.00	2.76 -0.15 0.00	2.76 -0.15 0.00	3.12 -0.18 0.00	3.89 -0.21 0.00	3.93 -0.16 0.00	4.07 -0.17 0.00	3.23 -0.14 0.00
MILLIKEN___1 23584	7.78 0.08 -3.08	7.54 0.09 -2.87	6.05 0.04 -3.12	5.53 0.04 -3.14	5.52 0.04 -3.15	6.31 0.07 -3.14	7.12 0.07 -3.92	7.47 0.07 -4.27	8.48 0.08 -4.05	7.88 0.07 -4.18	7.92 0.07 -4.27	7.93 0.07 -4.28	7.86 0.07 -4.16	7.70 0.07 -4.11	7.82 0.08 -3.81	7.79 0.08 -4.11	8.00 0.07 -4.43	8.33 0.07 -5.35	8.32 0.08 -5.33	8.92 0.09 -5.53	9.64 0.11 -5.43	8.77 0.10 -4.57	8.09 0.11 -3.74	7.33 0.08 -3.88
MILLIKEN___2 23585	7.78 0.08 -3.08	7.54 0.09 -2.87	6.05 0.04 -3.12	5.53 0.04 -3.14	5.52 0.04 -3.15	6.31 0.07 -3.14	7.12 0.07 -3.92	7.47 0.07 -4.27	8.48 0.08 -4.05	7.88 0.07 -4.18	7.92 0.07 -4.27	7.93 0.07 -4.28	7.86 0.07 -4.16	7.70 0.07 -4.11	7.82 0.08 -3.81	7.79 0.08 -4.11	8.00 0.07 -4.43	8.33 0.07 -5.35	8.32 0.08 -5.33	8.92 0.09 -5.53	9.64 0.11 -5.43	8.77 0.10 -4.57	8.09 0.11 -3.74	7.33 0.08 -3.88
MILLIKEN___DIESEL 23629	7.78 0.08 -3.08	7.54 0.09 -2.87	6.05 0.04 -3.12	5.53 0.04 -3.14	5.52 0.04 -3.15	6.31 0.07 -3.14	7.12 0.07 -3.92	7.47 0.07 -4.27	8.48 0.08 -4.05	7.88 0.07 -4.18	7.92 0.07 -4.27	7.93 0.07 -4.28	7.86 0.07 -4.16	7.70 0.07 -4.11	7.82 0.08 -3.81	7.79 0.08 -4.11	8.00 0.07 -4.43	8.33 0.07 -5.35	8.32 0.08 -5.33	8.92 0.09 -5.53	9.64 0.11 -5.43	8.77 0.10 -4.57	8.09 0.11 -3.74	7.33 0.08 -3.88
MILLSEAT___LFGE 323607	7.04 -0.10 -2.51	6.89 -0.04 -2.35	5.43 0.00 -2.55	4.95 0.04 -2.57	4.95 0.05 -2.57	5.70 0.04 -2.56	6.32 0.00 -3.20	6.58 -0.04 -3.49	7.57 -0.08 -3.30	6.99 -0.06 -3.41	7.03 -0.03 -3.49	7.04 -0.04 -3.50	6.98 -0.05 -3.40	6.84 -0.04 -3.36	7.00 -0.04 -3.11	6.88 -0.08 -3.35	7.00 -0.10 -3.61	7.03 -0.05 -4.17	7.03 -0.04 -4.15	7.56 -0.04 -4.31	8.23 -0.09 -4.23	7.56 -0.10 -3.57	7.08 -0.08 -2.91	6.40 0.01 -3.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.63 0.38 -17.63	21.38 0.36 -16.44	20.99 0.23 -17.88	20.52 0.18 -18.00	20.52 0.18 -18.01	21.30 0.24 -17.95	25.80 0.26 -22.42	27.85 0.28 -24.43	27.91 0.41 -23.14	27.88 0.35 -23.89	28.35 0.34 -24.43	28.41 0.34 -24.49	27.78 0.34 -23.81	27.38 0.33 -23.52	26.11 0.38 -21.79	24.41 0.34 -20.46	25.93 0.33 -22.10	29.93 0.26 -26.75	29.83 0.26 -26.66	31.28 0.30 -27.68	31.63 0.37 -27.16	27.42 0.38 -22.96	23.33 0.39 -18.70	23.07 0.30 -19.40
MODEL_CITY_ENERGY 24167	7.03 -0.17 -2.58	6.88 -0.11 -2.40	5.45 -0.04 -2.61	4.98 0.01 -2.63	4.98 0.02 -2.63	5.72 -0.01 -2.62	6.35 -0.05 -3.28	6.62 -0.09 -3.57	7.57 -0.17 -3.38	7.00 -0.13 -3.49	7.05 -0.10 -3.57	7.06 -0.11 -3.58	6.99 -0.12 -3.48	6.85 -0.11 -3.44	7.01 -0.11 -3.19	6.90 -0.14 -3.43	7.03 -0.17 -3.70	7.05 -0.10 -4.24	7.05 -0.09 -4.23	7.58 -0.10 -4.39	8.23 -0.17 -4.31	7.55 -0.18 -3.63	7.06 -0.15 -2.97	6.40 -0.05 -3.08
MODERN_LFGE___ 323580	7.03 -0.17 -2.58	6.88 -0.11 -2.40	5.45 -0.04 -2.61	4.98 0.01 -2.63	4.98 0.02 -2.63	5.72 -0.01 -2.62	6.35 -0.05 -3.28	6.62 -0.09 -3.57	7.57 -0.17 -3.38	7.00 -0.13 -3.49	7.05 -0.10 -3.57	7.06 -0.11 -3.58	6.99 -0.12 -3.48	6.85 -0.11 -3.44	7.01 -0.11 -3.19	6.90 -0.14 -3.43	7.03 -0.17 -3.70	7.05 -0.10 -4.24	7.05 -0.09 -4.23	7.58 -0.10 -4.39	8.23 -0.17 -4.31	7.55 -0.18 -3.63	7.06 -0.15 -2.97	6.40 -0.05 -3.08
MOHAWK_PAPER___DRP 24187	28.23 0.22 -23.39	26.62 0.23 -21.81	26.74 0.14 -23.72	26.34 0.11 -23.88	26.34 0.11 -23.89	27.09 0.16 -23.82	33.01 0.14 -29.75	35.68 0.13 -32.42	35.25 0.19 -30.71	35.50 0.16 -31.70	36.15 0.16 -32.42	36.24 0.16 -32.49	35.30 0.16 -31.51	34.80 0.16 -31.13	32.94 0.17 -28.84	32.04 0.16 -28.28	34.12 0.15 -30.48	40.03 0.13 -36.99	39.91 0.13 -36.86	41.72 0.15 -38.27	41.83 0.18 -37.56	35.86 0.18 -31.59	30.28 0.19 -25.86	30.33 0.14 -26.82
MONGAUP___HYD 23641	21.64 0.40 -16.62	20.46 0.37 -15.50	19.97 0.23 -16.86	19.50 0.18 -16.97	19.49 0.17 -16.98	20.28 0.25 -16.93	24.52 0.25 -21.14	26.44 0.27 -23.04	26.55 0.38 -21.82	26.49 0.33 -22.53	26.92 0.31 -23.04	26.98 0.30 -23.09	26.37 0.29 -22.46	25.98 0.28 -22.18	24.80 0.32 -20.55	22.77 0.26 -18.90	24.18 0.26 -20.43	27.86 0.22 -24.73	27.78 0.22 -24.64	29.14 0.25 -25.59	29.52 0.32 -25.11	25.62 0.32 -21.21	21.86 0.33 -17.29	21.57 0.27 -17.93
MONTAUK___DIESEL 23721	23.60 0.69 -18.29	21.78 0.66 -16.54	21.26 0.39 -17.98	20.73 0.28 -18.11	20.76 0.31 -18.12	21.59 0.43 -18.06	26.14 0.46 -22.55	28.56 0.50 -24.92	28.79 0.71 -23.73	28.74 0.61 -24.49	29.10 0.61 -24.91	29.05 0.58 -24.89	28.50 0.58 -24.30	28.05 0.56 -23.97	26.86 0.63 -22.30	25.27 0.56 -21.10	26.72 0.56 -22.67	30.68 0.50 -27.27	31.70 0.47 -28.32	32.03 0.54 -28.19	32.73 0.66 -27.98	29.15 0.67 -24.40	24.31 0.67 -19.40	23.88 0.51 -20.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.78 0.42 -17.74	21.52 0.39 -16.54	21.12 0.25 -17.99	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.96 0.28 -22.56	28.02 0.31 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.60 0.38 -24.64	27.96 0.37 -23.96	27.55 0.37 -23.67	26.28 0.42 -21.93	24.42 0.37 -20.43	26.14 0.36 -22.28	30.17 0.29 -26.97	30.08 0.29 -26.88	31.53 0.33 -27.91	31.88 0.41 -27.39	27.65 0.42 -23.14	23.52 0.42 -18.85	23.26 0.33 -19.56
MUNSVILLE_WIND_PWR 323609	12.50 0.55 -7.33	11.96 0.55 -6.84	10.58 0.26 -7.43	10.04 0.21 -7.48	10.03 0.21 -7.49	10.90 0.33 -7.47	12.83 0.38 -9.32	13.67 0.37 -10.16	14.54 0.57 -9.62	14.02 0.45 -9.94	14.17 0.44 -10.16	14.22 0.46 -10.18	13.95 0.42 -9.91	13.69 0.39 -9.79	13.44 0.44 -9.07	13.17 0.40 -9.16	13.77 0.38 -9.89	15.22 0.36 -11.95	15.17 0.34 -11.91	16.05 0.39 -12.36	16.75 0.52 -12.13	14.81 0.48 -10.23	13.12 0.53 -8.35	12.39 0.35 -8.66
N SALMON___HYD 24042	4.54 -0.08 0.00	4.50 -0.08 0.00	2.83 -0.05 0.00	2.28 -0.06 0.00	2.27 -0.07 0.00	3.01 -0.10 0.00	3.02 -0.10 0.00	3.03 -0.11 0.00	4.18 -0.17 0.00	3.45 -0.19 0.00	3.37 -0.20 0.00	3.37 -0.21 0.00	3.43 -0.19 0.00	3.32 -0.20 0.00	3.71 -0.22 0.00	3.40 -0.21 0.00	3.32 -0.18 0.00	2.75 -0.17 0.00	2.75 -0.17 0.00	3.10 -0.20 0.00	3.86 -0.24 0.00	3.87 -0.22 0.00	4.00 -0.24 0.00	3.18 -0.19 0.00

N.E._GEN_SANDY PD 24062	25.40 0.22 -20.56	23.98 0.22 -19.17	23.87 0.14 -20.85	23.45 0.11 -20.99	23.45 0.12 -21.00	24.20 0.16 -20.94	29.44 0.17 -26.15	31.79 0.16 -28.50	31.58 0.23 -26.99	31.69 0.19 -27.86	32.26 0.19 -28.49	32.34 0.19 -28.56	31.64 0.20 -27.82	31.19 0.19 -27.48	29.61 0.22 -25.46	28.37 0.18 -24.58	30.00 0.17 -26.33	35.18 0.15 -32.12	35.07 0.15 -32.01	36.70 0.16 -33.24	36.91 0.20 -32.62	31.42 0.20 -27.13	26.91 0.22 -22.45	26.83 0.17 -23.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.29 0.38 -17.28	21.06 0.36 -16.12	20.64 0.22 -17.53	20.17 0.18 -17.65	20.16 0.18 -17.66	20.94 0.24 -17.60	25.36 0.25 -21.98	27.37 0.28 -23.96	27.45 0.41 -22.69	27.41 0.35 -23.43	27.87 0.34 -23.95	27.93 0.34 -24.01	27.31 0.34 -23.35	26.91 0.33 -23.06	25.68 0.38 -21.37	23.87 0.33 -19.93	25.34 0.32 -21.53	29.23 0.26 -26.06	29.14 0.25 -25.97	30.55 0.29 -26.97	30.91 0.36 -26.46	26.82 0.37 -22.36	22.84 0.38 -18.22	22.57 0.30 -18.90
NARROWS_GT1_1 24228	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT1_2 24229	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT1_3 24230	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT1_4 24231	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT1_5 24232	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT1_6 24233	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT1_7 24234	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT1_8 24235	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT2_1 24236	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT2_2 24237	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT2_3 24238	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT2_4 24239	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT2_5 24240	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55

NARROWS_GT2_6 24241	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT2_7 24242	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NARROWS_GT2_8 24243	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.29 0.34 -19.33	22.94 0.33 -18.03	22.69 0.20 -19.61	22.25 0.16 -19.74	22.23 0.15 -19.75	23.01 0.22 -19.69	27.92 0.21 -24.59	30.14 0.21 -26.80	30.02 0.29 -25.38	30.08 0.24 -26.20	30.59 0.22 -26.79	30.67 0.23 -26.86	29.96 0.24 -26.10	29.52 0.22 -25.78	28.06 0.25 -23.88	26.71 0.22 -22.88	28.41 0.22 -24.70	33.02 0.18 -29.93	32.92 0.19 -29.82	34.47 0.21 -30.96	34.75 0.27 -30.38	29.98 0.27 -25.63	25.44 0.28 -20.92	25.30 0.23 -21.70
NEG CAPITAL___MECHNVIL 23645	29.52 0.22 -24.68	27.83 0.23 -23.01	28.05 0.14 -25.03	27.66 0.11 -25.20	27.66 0.11 -25.21	28.41 0.17 -25.14	34.69 0.18 -31.38	37.51 0.17 -34.21	36.99 0.24 -32.40	37.29 0.20 -33.45	37.99 0.21 -34.20	38.08 0.21 -34.28	37.56 0.22 -33.72	37.03 0.21 -33.30	35.01 0.22 -30.86	33.69 0.19 -29.89	35.89 0.19 -32.21	42.18 0.17 -39.10	42.05 0.18 -38.96	43.96 0.20 -40.45	44.04 0.25 -39.70	37.70 0.23 -33.38	31.80 0.23 -27.33	31.89 0.17 -28.35
NEG CENTRAL_HIGH_ACRES 23767	6.41 -0.11 -1.90	6.26 -0.10 -1.77	4.75 -0.06 -1.93	4.25 -0.04 -1.94	4.24 -0.03 -1.94	5.00 -0.04 -1.94	5.50 -0.05 -2.42	5.72 -0.05 -2.64	6.77 -0.08 -2.50	6.16 -0.06 -2.58	6.17 -0.05 -2.64	6.18 -0.05 -2.65	6.15 -0.05 -2.57	6.02 -0.05 -2.54	6.24 -0.05 -2.36	6.09 -0.06 -2.54	6.16 -0.07 -2.74	6.21 -0.05 -3.35	6.20 -0.05 -3.34	6.71 -0.05 -3.46	7.41 -0.08 -3.40	6.86 -0.09 -2.86	6.49 -0.08 -2.34	5.75 -0.05 -2.43
NEG CENTRAL___DRP 24199	6.76 0.03 -2.11	6.59 0.04 -1.97	5.04 0.02 -2.14	4.52 0.02 -2.15	4.51 0.03 -2.15	5.30 0.05 -2.15	5.86 0.05 -2.68	6.10 0.04 -2.92	7.17 0.05 -2.77	6.54 0.04 -2.86	6.55 0.05 -2.92	6.56 0.05 -2.93	6.52 0.04 -2.85	6.38 0.05 -2.82	6.59 0.05 -2.61	6.46 0.04 -2.81	6.56 0.03 -3.03	6.64 0.05 -3.67	6.64 0.06 -3.66	7.17 0.07 -3.80	7.91 0.08 -3.73	7.30 0.07 -3.14	6.88 0.08 -2.57	6.10 0.06 -2.66
NEG CENTRAL___INDECK 23768	7.58 0.13 -2.83	7.37 0.16 -2.64	5.84 0.09 -2.87	5.32 0.10 -2.89	5.32 0.10 -2.89	6.12 0.14 -2.88	6.86 0.14 -3.59	7.18 0.13 -3.92	8.22 0.16 -3.71	7.61 0.14 -3.83	7.64 0.15 -3.92	7.65 0.14 -3.93	7.58 0.14 -3.82	7.43 0.14 -3.77	7.59 0.16 -3.50	7.50 0.13 -3.76	7.66 0.11 -4.06	7.88 0.12 -4.85	7.87 0.13 -4.83	8.46 0.14 -5.02	9.18 0.16 -4.92	8.38 0.14 -4.15	7.78 0.15 -3.39	7.03 0.14 -3.52
NEG CENTRAL___SENECA 23627	7.02 0.06 -2.34	6.83 0.07 -2.18	5.29 0.04 -2.37	4.77 0.04 -2.39	4.77 0.05 -2.39	5.56 0.07 -2.38	6.18 0.07 -2.98	6.45 0.07 -3.24	7.50 0.07 -3.07	6.87 0.06 -3.17	6.89 0.07 -3.25	6.90 0.07 -3.25	6.85 0.06 -3.17	6.71 0.06 -3.13	6.89 0.07 -2.90	6.78 0.05 -3.12	6.91 0.05 -3.37	7.07 0.08 -4.07	7.06 0.09 -4.06	7.62 0.11 -4.21	8.35 0.12 -4.13	7.68 0.11 -3.48	7.20 0.12 -2.85	6.43 0.10 -2.95
NEG CENTRAL___STATE_STREET 24147	6.68 0.03 -2.03	6.51 0.03 -1.89	4.95 0.01 -2.06	4.43 0.02 -2.07	4.42 0.02 -2.08	5.21 0.03 -2.07	5.75 0.04 -2.58	5.99 0.04 -2.82	7.06 0.04 -2.67	6.43 0.04 -2.76	6.45 0.05 -2.82	6.46 0.05 -2.83	6.42 0.05 -2.75	6.29 0.05 -2.72	6.51 0.06 -2.52	6.38 0.05 -2.71	6.46 0.04 -2.93	6.50 0.04 -3.55	6.50 0.04 -3.54	7.02 0.05 -3.67	7.76 0.07 -3.60	7.18 0.06 -3.04	6.78 0.06 -2.48	5.99 0.04 -2.57
NEG MILLWOOD___DRP 24198	23.29 0.42 -18.25	22.00 0.39 -17.02	21.64 0.24 -18.51	21.18 0.20 -18.64	21.17 0.19 -18.65	21.95 0.26 -18.59	26.60 0.26 -23.21	28.72 0.29 -25.30	28.73 0.42 -23.96	28.73 0.36 -24.74	29.23 0.36 -25.30	29.30 0.36 -25.36	28.63 0.36 -24.65	28.22 0.35 -24.35	26.89 0.40 -22.56	25.33 0.35 -21.37	26.93 0.35 -23.09	31.14 0.27 -27.95	31.04 0.27 -27.85	32.52 0.30 -28.92	32.86 0.38 -28.38	28.44 0.38 -23.97	24.17 0.39 -19.54	23.96 0.31 -20.27
NEG NORTH_FLCN_SEA 23793	4.55 -0.07 0.00	4.51 -0.08 0.00	2.83 -0.05 0.00	2.29 -0.06 0.00	2.27 -0.06 0.00	3.01 -0.10 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.18 -0.17 0.00	3.43 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.39 -0.23 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.36 -0.25 0.00	3.28 -0.22 0.00	2.72 -0.19 0.00	2.72 -0.20 0.00	3.07 -0.23 0.00	3.82 -0.28 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.14 -0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	4.53 -0.09 0.00	4.49 -0.10 0.00	2.82 -0.06 0.00	2.28 -0.06 0.00	2.26 -0.07 0.00	2.99 -0.11 0.00	3.01 -0.12 0.00	3.01 -0.12 0.00	4.17 -0.18 0.00	3.43 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.40 -0.22 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.37 -0.24 0.00	3.28 -0.22 0.00	2.72 -0.19 0.00	2.72 -0.19 0.00	3.07 -0.22 0.00	3.82 -0.27 0.00	3.82 -0.27 0.00	3.96 -0.28 0.00	3.15 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	4.54 -0.08 0.00	4.51 -0.08 0.00	2.83 -0.05 0.00	2.29 -0.06 0.00	2.27 -0.06 0.00	3.00 -0.10 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.18 -0.17 0.00	3.43 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.39 -0.23 0.00	3.28 -0.24 0.00	3.66 -0.27 0.00	3.36 -0.25 0.00	3.28 -0.22 0.00	2.72 -0.19 0.00	2.72 -0.19 0.00	3.07 -0.23 0.00	3.82 -0.27 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.15 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	4.54 -0.08 0.00	4.51 -0.08 0.00	2.83 -0.05 0.00	2.29 -0.06 0.00	2.27 -0.06 0.00	3.00 -0.10 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.18 -0.17 0.00	3.43 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.39 -0.23 0.00	3.28 -0.24 0.00	3.66 -0.27 0.00	3.36 -0.25 0.00	3.28 -0.22 0.00	2.72 -0.19 0.00	2.72 -0.19 0.00	3.07 -0.23 0.00	3.82 -0.27 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.15 -0.23 0.00

NEG NORTH___PLATTSBURG 23628	4.54 -0.08 0.00	4.51 -0.08 0.00	2.83 -0.05 0.00	2.29 -0.06 0.00	2.27 -0.06 0.00	3.00 -0.10 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.18 -0.17 0.00	3.43 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.39 -0.23 0.00	3.28 -0.24 0.00	3.66 -0.27 0.00	3.36 -0.25 0.00	3.28 -0.22 0.00	2.72 -0.19 0.00	2.72 -0.19 0.00	3.07 -0.23 0.00	3.82 -0.27 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.15 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	7.04 -0.12 -2.54	6.90 -0.05 -2.37	5.45 -0.01 -2.58	4.96 0.03 -2.59	4.97 0.04 -2.59	5.72 0.03 -2.59	6.34 -0.02 -3.23	6.60 -0.05 -3.52	7.57 -0.11 -3.34	7.00 -0.08 -3.44	7.04 -0.06 -3.52	7.05 -0.06 -3.53	6.99 -0.07 -3.43	6.85 -0.07 -3.39	7.01 -0.07 -3.14	6.89 -0.10 -3.38	7.02 -0.13 -3.65	7.04 -0.07 -4.20	7.04 -0.06 -4.18	7.58 -0.06 -4.35	8.24 -0.11 -4.26	7.56 -0.12 -3.59	7.08 -0.09 -2.94	6.41 -0.01 -3.04
NEG WEST___LANCASTR 23811	7.60 0.06 -2.92	7.42 0.11 -2.72	5.93 0.09 -2.96	5.41 0.09 -2.98	5.41 0.10 -2.98	6.21 0.14 -2.97	6.95 0.11 -3.71	7.25 0.08 -4.04	8.26 0.08 -3.83	7.66 0.07 -3.96	7.71 0.09 -4.05	7.72 0.08 -4.06	7.63 0.07 -3.95	7.48 0.06 -3.90	7.62 0.08 -3.61	7.53 0.04 -3.88	7.69 0.01 -4.19	7.79 0.05 -4.83	7.79 0.06 -4.81	8.37 0.07 -5.00	9.05 0.05 -4.90	8.27 0.05 -4.13	7.68 0.07 -3.38	6.99 0.11 -3.50
NEG_PENN_ALLEGHNY 23528	10.02 0.08 -5.32	9.64 0.10 -4.96	8.33 0.06 -5.39	7.83 0.06 -5.43	7.82 0.06 -5.43	8.60 0.08 -5.41	9.97 0.08 -6.76	10.58 0.08 -7.37	11.43 0.10 -6.98	10.93 0.08 -7.21	11.04 0.09 -7.37	11.06 0.09 -7.39	10.90 0.09 -7.19	10.70 0.08 -7.10	10.60 0.09 -6.58	10.73 0.10 -7.02	11.16 0.09 -7.57	12.12 0.08 -9.12	12.09 0.09 -9.09	12.84 0.10 -9.44	13.48 0.12 -9.26	12.01 0.11 -7.81	10.74 0.13 -6.38	10.10 0.11 -6.62
NEG___GEN_MONROE 24207	6.63 0.01 -1.99	6.48 0.03 -1.86	4.93 0.03 -2.02	4.42 0.04 -2.04	4.42 0.05 -2.04	5.19 0.05 -2.03	5.70 0.03 -2.54	5.92 0.02 -2.76	6.99 0.02 -2.62	6.36 0.02 -2.71	6.37 0.03 -2.77	6.38 0.02 -2.77	6.34 0.01 -2.70	6.21 0.02 -2.67	6.39 -0.01 -2.47	6.25 -0.02 -2.66	6.33 -0.03 -2.87	6.40 -0.01 -3.49	6.39 0.00 -3.48	6.92 0.01 -3.61	7.62 -0.01 -3.54	7.07 0.00 -2.99	6.69 0.01 -2.44	5.95 0.05 -2.53
NEPA___ENERGY 23901	7.62 0.05 -2.95	7.44 0.11 -2.75	5.96 0.08 -2.99	5.44 0.09 -3.01	5.44 0.10 -3.01	6.24 0.13 -3.00	6.98 0.10 -3.75	7.29 0.07 -4.09	8.29 0.07 -3.87	7.69 0.05 -4.00	7.74 0.08 -4.09	7.75 0.07 -4.10	7.66 0.05 -3.99	7.51 0.05 -3.94	7.65 0.07 -3.65	7.56 0.03 -3.92	7.73 0.00 -4.23	7.83 0.04 -4.88	7.83 0.05 -4.86	8.41 0.06 -5.05	9.09 0.04 -4.95	8.30 0.03 -4.18	7.71 0.06 -3.41	7.02 0.11 -3.54
NEVERSINK___HYD 23608	21.07 0.43 -16.01	19.92 0.41 -14.93	19.37 0.25 -16.24	18.89 0.20 -16.35	18.88 0.19 -16.36	19.68 0.27 -16.31	23.77 0.28 -20.36	25.63 0.30 -22.20	25.80 0.43 -21.02	25.72 0.38 -21.70	26.12 0.35 -22.19	26.18 0.35 -22.25	25.60 0.35 -21.63	25.22 0.33 -21.36	24.10 0.38 -19.79	22.15 0.31 -18.23	23.49 0.31 -19.69	27.01 0.25 -23.84	26.93 0.25 -23.76	28.26 0.29 -24.67	28.67 0.36 -24.21	24.89 0.36 -20.44	21.29 0.39 -16.67	20.97 0.30 -17.29
NEWTON___FALLS_HYD 23847	4.53 -0.09 0.00	4.50 -0.08 0.00	2.81 -0.07 0.00	2.28 -0.06 0.00	2.27 -0.06 0.00	3.04 -0.06 0.00	3.08 -0.05 0.00	3.08 -0.06 0.00	4.25 -0.10 0.00	3.54 -0.10 0.00	3.47 -0.11 0.00	3.48 -0.10 0.00	3.55 -0.07 0.00	3.44 -0.08 0.00	3.84 -0.09 0.00	3.52 -0.09 0.00	3.44 -0.06 0.00	2.85 -0.06 0.00	2.85 -0.07 0.00	3.22 -0.08 0.00	4.02 -0.08 0.00	4.03 -0.06 0.00	4.18 -0.06 0.00	3.30 -0.07 0.00
NIAGARA_115E_LBMP 323715	7.02 -0.20 -2.61	6.88 -0.13 -2.43	5.47 -0.06 -2.64	5.00 0.00 -2.66	5.01 0.01 -2.66	5.73 -0.02 -2.66	6.37 -0.08 -3.32	6.64 -0.11 -3.61	7.57 -0.20 -3.42	7.02 -0.16 -3.54	7.06 -0.13 -3.62	7.07 -0.14 -3.62	7.00 -0.15 -3.53	6.86 -0.14 -3.48	7.02 -0.14 -3.23	6.91 -0.17 -3.47	7.05 -0.19 -3.74	7.06 -0.13 -4.28	7.06 -0.12 -4.27	7.60 -0.13 -4.43	8.24 -0.20 -4.35	7.55 -0.20 -3.66	7.05 -0.18 -2.99	6.41 -0.07 -3.10
NIAGARA_115W_LBMP 323714	7.00 -0.24 -2.62	6.86 -0.16 -2.44	5.46 -0.07 -2.65	4.98 -0.04 -2.67	4.98 -0.03 -2.67	5.72 -0.05 -2.67	6.35 -0.11 -3.33	6.62 -0.14 -3.63	7.54 -0.25 -3.44	6.99 -0.20 -3.55	7.04 -0.16 -3.63	7.05 -0.17 -3.64	6.98 -0.18 -3.54	6.84 -0.17 -3.50	6.99 -0.18 -3.24	6.89 -0.20 -3.48	7.03 -0.23 -3.76	7.03 -0.15 -4.27	7.03 -0.14 -4.25	7.56 -0.15 -4.41	8.19 -0.24 -4.33	7.50 -0.24 -3.65	7.01 -0.21 -2.98	6.38 -0.09 -3.09
NIAGARA_230_LBMP 323716	7.05 -0.17 -2.60	6.91 -0.10 -2.43	5.49 -0.03 -2.64	5.00 0.00 -2.66	5.00 0.01 -2.66	5.75 0.00 -2.65	6.38 -0.05 -3.31	6.65 -0.09 -3.60	7.60 -0.17 -3.42	7.03 -0.13 -3.53	7.08 -0.10 -3.61	7.09 -0.11 -3.61	7.02 -0.12 -3.52	6.88 -0.11 -3.47	7.04 -0.11 -3.22	6.93 -0.14 -3.46	7.07 -0.16 -3.73	7.03 -0.10 -4.22	7.03 -0.09 -4.20	7.56 -0.10 -4.36	8.21 -0.16 -4.28	7.53 -0.17 -3.61	7.05 -0.14 -2.95	6.39 -0.04 -3.06
NIAGARA____ 23760	7.01 -0.22 -2.61	6.87 -0.15 -2.44	5.47 -0.07 -2.65	4.99 -0.02 -2.67	4.99 -0.01 -2.67	5.73 -0.04 -2.66	6.36 -0.08 -3.32	6.63 -0.12 -3.62	7.57 -0.21 -3.43	7.01 -0.16 -3.54	7.06 -0.14 -3.62	7.07 -0.14 -3.63	7.00 -0.15 -3.53	6.86 -0.14 -3.49	7.01 -0.15 -3.23	6.91 -0.17 -3.47	7.05 -0.20 -3.75	7.04 -0.13 -4.26	7.04 -0.12 -4.24	7.57 -0.13 -4.41	8.21 -0.20 -4.32	7.53 -0.21 -3.64	7.03 -0.19 -2.98	6.39 -0.08 -3.10
NINE_MILE_1 23575	5.57 -0.12 -1.07	5.47 -0.11 -0.99	3.89 -0.07 -1.08	3.38 -0.05 -1.09	3.37 -0.05 -1.09	4.12 -0.07 -1.09	4.42 -0.07 -1.36	4.54 -0.07 -1.48	5.66 -0.10 -1.41	5.01 -0.08 -1.45	4.99 -0.08 -1.48	4.99 -0.08 -1.49	4.99 -0.08 -1.45	4.87 -0.07 -1.43	5.17 -0.08 -1.32	4.97 -0.07 -1.43	4.96 -0.08 -1.54	4.73 -0.06 -1.88	4.73 -0.06 -1.87	5.17 -0.07 -1.94	5.91 -0.09 -1.91	5.61 -0.09 -1.61	5.46 -0.09 -1.31	4.66 -0.07 -1.36
NINE_MILE_2 23744	5.57 -0.11 -1.06	5.47 -0.11 -0.99	3.89 -0.07 -1.08	3.38 -0.05 -1.09	3.37 -0.05 -1.09	4.12 -0.07 -1.08	4.41 -0.07 -1.35	4.54 -0.07 -1.48	5.65 -0.10 -1.40	5.01 -0.08 -1.45	4.98 -0.08 -1.48	4.99 -0.08 -1.48	4.99 -0.08 -1.44	4.87 -0.07 -1.43	5.17 -0.08 -1.32	4.97 -0.07 -1.43	4.96 -0.08 -1.54	4.73 -0.06 -1.87	4.72 -0.06 -1.87	5.17 -0.07 -1.94	5.91 -0.09 -1.90	5.60 -0.09 -1.60	5.46 -0.09 -1.31	4.66 -0.07 -1.36
NM_CAPITAL___DRP 24208	27.93 0.21 -23.10	26.34 0.22 -21.54	26.44 0.14 -23.42	26.04 0.11 -23.58	26.04 0.11 -23.59	26.78 0.16 -23.52	32.62 0.12 -29.37	35.26 0.11 -32.01	34.84 0.17 -30.32	35.08 0.14 -31.30	35.73 0.14 -32.01	35.81 0.14 -32.08	34.87 0.14 -31.10	34.38 0.14 -30.72	32.55 0.15 -28.47	31.66 0.14 -27.91	33.71 0.13 -30.09	39.53 0.11 -36.51	39.41 0.11 -36.38	41.20 0.13 -37.78	41.32 0.16 -37.07	35.42 0.15 -31.18	29.92 0.16 -25.52	29.97 0.12 -26.47

NM_CENTRAL___DRP 24181	6.02 -0.03 -1.43	5.89 -0.03 -1.33	4.31 -0.02 -1.45	3.79 -0.01 -1.46	3.78 -0.01 -1.46	4.55 -0.01 -1.46	4.94 -0.01 -1.82	5.11 -0.01 -1.98	6.21 -0.01 -1.87	5.57 0.00 -1.93	5.56 0.00 -1.98	5.57 0.01 -1.98	5.55 0.00 -1.93	5.43 0.01 -1.90	5.70 0.00 -1.76	5.53 0.01 -1.91	5.56 0.00 -2.06	5.41 0.00 -2.50	5.41 0.00 -2.49	5.89 0.00 -2.59	6.64 0.00 -2.54	6.23 0.00 -2.14	5.99 0.00 -1.75	5.19 0.00 -1.81
NM_FRONTIER___DRP 24179	7.00 -0.24 -2.62	6.86 -0.16 -2.44	5.46 -0.07 -2.65	4.98 -0.04 -2.67	4.98 -0.03 -2.67	5.72 -0.05 -2.67	6.35 -0.11 -3.33	6.62 -0.14 -3.63	7.54 -0.25 -3.44	6.99 -0.20 -3.55	7.04 -0.16 -3.63	7.05 -0.17 -3.64	6.98 -0.18 -3.54	6.84 -0.17 -3.50	6.99 -0.18 -3.24	6.89 -0.20 -3.48	7.03 -0.23 -3.76	7.03 -0.15 -4.27	7.03 -0.14 -4.25	7.56 -0.15 -4.41	8.19 -0.24 -4.33	7.50 -0.24 -3.65	7.01 -0.21 -2.98	6.38 -0.09 -3.09
NM_ST_REGIS___HYD 24053	4.49 -0.13 0.00	4.45 -0.13 0.00	2.79 -0.09 0.00	2.26 -0.08 0.00	2.24 -0.09 0.00	2.99 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.12 0.00	4.15 -0.20 0.00	3.44 -0.19 0.00	3.37 -0.20 0.00	3.38 -0.20 0.00	3.46 -0.16 0.00	3.35 -0.17 0.00	3.74 -0.19 0.00	3.43 -0.18 0.00	3.35 -0.15 0.00	2.75 -0.16 0.00	2.75 -0.16 0.00	3.11 -0.19 0.00	3.87 -0.22 0.00	3.91 -0.18 0.00	4.05 -0.19 0.00	3.21 -0.17 0.00
NORTHPORT___1 23551	23.35 0.51 -18.22	21.61 0.49 -16.54	21.15 0.29 -17.98	20.66 0.21 -18.11	20.67 0.23 -18.12	21.47 0.31 -18.06	26.02 0.34 -22.55	28.38 0.36 -24.88	28.54 0.52 -23.67	28.51 0.44 -24.43	28.87 0.43 -24.87	28.85 0.41 -24.85	28.29 0.41 -24.26	27.85 0.40 -23.93	26.64 0.46 -22.25	25.07 0.42 -21.04	26.52 0.41 -22.61	30.49 0.34 -27.24	31.53 0.34 -28.27	31.84 0.39 -28.16	32.51 0.47 -27.95	28.93 0.49 -24.35	24.08 0.51 -19.33	23.71 0.39 -19.94
NORTHPORT___2 23552	23.35 0.51 -18.22	21.61 0.49 -16.54	21.15 0.29 -17.98	20.66 0.21 -18.11	20.67 0.23 -18.12	21.47 0.31 -18.06	26.02 0.34 -22.55	28.38 0.36 -24.88	28.54 0.52 -23.67	28.51 0.44 -24.43	28.87 0.43 -24.87	28.85 0.41 -24.85	28.29 0.41 -24.26	27.85 0.40 -23.93	26.64 0.46 -22.25	25.07 0.42 -21.04	26.52 0.41 -22.61	30.49 0.34 -27.24	31.53 0.34 -28.27	31.84 0.39 -28.16	32.51 0.47 -27.95	28.93 0.49 -24.35	24.08 0.51 -19.33	23.71 0.39 -19.94
NORTHPORT___3 23553	23.28 0.49 -18.17	21.59 0.47 -16.54	21.15 0.28 -17.98	20.66 0.21 -18.11	20.67 0.22 -18.12	21.46 0.30 -18.06	26.01 0.33 -22.55	28.33 0.35 -24.85	28.49 0.50 -23.64	28.46 0.43 -24.39	28.83 0.41 -24.84	28.83 0.41 -24.83	28.26 0.41 -24.23	27.83 0.40 -23.90	26.61 0.46 -22.22	25.02 0.41 -21.00	26.48 0.40 -22.58	30.45 0.32 -27.22	31.47 0.31 -28.25	31.78 0.34 -28.14	32.43 0.41 -27.93	28.88 0.47 -24.32	24.01 0.48 -19.28	23.65 0.38 -19.90
NORTHPORT___4 23650	23.28 0.49 -18.17	21.59 0.47 -16.54	21.15 0.28 -17.98	20.66 0.21 -18.11	20.67 0.22 -18.12	21.46 0.30 -18.06	26.01 0.33 -22.55	28.33 0.35 -24.85	28.49 0.50 -23.64	28.46 0.43 -24.39	28.83 0.41 -24.84	28.83 0.41 -24.83	28.26 0.41 -24.23	27.83 0.40 -23.90	26.61 0.46 -22.22	25.02 0.41 -21.00	26.48 0.40 -22.58	30.45 0.32 -27.22	31.47 0.31 -28.25	31.78 0.34 -28.14	32.43 0.41 -27.93	28.88 0.47 -24.32	24.01 0.48 -19.28	23.65 0.38 -19.90
NORTHPORT___IC 23718	23.35 0.51 -18.22	21.61 0.49 -16.54	21.15 0.29 -17.98	20.66 0.21 -18.11	20.67 0.23 -18.12	21.47 0.31 -18.06	26.02 0.34 -22.55	28.38 0.36 -24.88	28.54 0.52 -23.67	28.51 0.44 -24.43	28.87 0.43 -24.87	28.85 0.41 -24.85	28.29 0.41 -24.26	27.85 0.40 -23.93	26.64 0.46 -22.25	25.07 0.42 -21.04	26.52 0.41 -22.61	30.49 0.34 -27.24	31.53 0.34 -28.27	31.84 0.39 -28.16	32.51 0.47 -27.95	28.93 0.49 -24.35	24.08 0.51 -19.33	23.71 0.39 -19.94
NPX_GEN_1385_PROXY 323591	23.32 0.49 -18.22	21.58 0.46 -16.54	21.14 0.27 -17.98	20.65 0.20 -18.11	20.66 0.21 -18.12	21.46 0.30 -18.06	26.00 0.32 -22.55	28.36 0.35 -24.88	28.52 0.50 -23.67	28.48 0.41 -24.43	28.82 0.37 -24.87	28.76 0.33 -24.85	28.20 0.32 -24.26	27.77 0.32 -23.93	26.55 0.37 -22.25	25.02 0.37 -21.04	26.48 0.37 -22.61	30.46 0.31 -27.24	31.51 0.32 -28.27	31.83 0.37 -28.16	32.49 0.45 -27.95	28.91 0.47 -24.35	24.05 0.49 -19.33	23.69 0.38 -19.94
NPX_GEN_CSC 323557	23.39 0.48 -18.29	21.57 0.45 -16.54	21.13 0.27 -17.98	20.63 0.18 -18.11	20.65 0.21 -18.12	21.46 0.29 -18.06	26.00 0.32 -22.55	28.40 0.35 -24.92	28.57 0.49 -23.73	28.56 0.44 -24.49	28.94 0.45 -24.91	28.89 0.42 -24.88	28.34 0.42 -24.30	27.89 0.40 -23.97	26.69 0.46 -22.30	25.11 0.40 -21.10	26.56 0.41 -22.66	30.54 0.36 -27.26	31.57 0.34 -28.32	31.88 0.39 -28.19	32.53 0.46 -27.98	28.98 0.49 -24.39	24.13 0.50 -19.39	23.75 0.38 -19.99
NSINS_S_GLNS_FALLS 23858	29.79 0.17 -25.01	28.08 0.18 -23.32	28.34 0.10 -25.36	27.97 0.09 -25.54	27.96 0.09 -25.55	28.72 0.15 -25.47	35.07 0.14 -31.80	37.94 0.14 -34.66	37.39 0.21 -32.83	37.72 0.19 -33.89	38.43 0.20 -34.66	38.51 0.19 -34.74	37.90 0.20 -34.07	37.36 0.18 -33.65	35.30 0.19 -31.18	34.07 0.16 -30.30	36.32 0.16 -32.66	42.72 0.16 -39.64	42.58 0.17 -39.50	44.51 0.19 -41.02	44.59 0.25 -40.25	38.15 0.21 -33.85	32.15 0.20 -27.71	32.26 0.14 -28.74
NUCOR_STEEL___DRP 24197	6.61 0.04 -1.95	6.44 0.04 -1.82	4.88 0.02 -1.98	4.35 0.02 -1.99	4.34 0.02 -1.99	5.12 0.03 -1.99	5.65 0.04 -2.48	5.88 0.04 -2.70	6.96 0.04 -2.56	6.32 0.04 -2.65	6.33 0.05 -2.71	6.34 0.05 -2.71	6.31 0.05 -2.64	6.18 0.06 -2.61	6.41 0.06 -2.42	6.28 0.06 -2.60	6.35 0.04 -2.81	6.36 0.04 -3.41	6.36 0.05 -3.40	6.88 0.05 -3.53	7.62 0.07 -3.46	7.07 0.06 -2.92	6.69 0.06 -2.38	5.89 0.05 -2.47
NYISO_LBMP_REFERENCE 24008	4.62 0.00 0.00	4.58 0.00 0.00	2.88 0.00 0.00	2.34 0.00 0.00	2.33 0.00 0.00	3.10 0.00 0.00	3.13 0.00 0.00	3.13 0.00 0.00	4.35 0.00 0.00	3.64 0.00 0.00	3.58 0.00 0.00	3.58 0.00 0.00	3.62 0.00 0.00	3.52 0.00 0.00	3.93 0.00 0.00	3.61 0.00 0.00	3.50 0.00 0.00	2.91 0.00 0.00	2.92 0.00 0.00	3.30 0.00 0.00	4.09 0.00 0.00	4.09 0.00 0.00	4.24 0.00 0.00	3.37 0.00 0.00
NYPA_BRENTWD____GT 24164	23.53 0.55 -18.36	21.64 0.52 -16.54	21.18 0.31 -17.98	20.68 0.23 -18.11	20.69 0.24 -18.12	21.50 0.34 -18.06	26.05 0.37 -22.55	28.50 0.40 -24.97	28.70 0.56 -23.79	28.66 0.48 -24.55	29.00 0.47 -24.95	28.95 0.45 -24.92	28.42 0.45 -24.35	27.97 0.44 -24.01	26.78 0.50 -22.35	25.22 0.45 -21.16	26.66 0.45 -22.72	30.59 0.38 -27.29	31.65 0.37 -28.36	31.95 0.43 -28.23	32.62 0.52 -28.01	29.07 0.54 -24.44	24.26 0.55 -19.47	23.85 0.43 -20.05
NYPA_GOWANUS____GT5 24156	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55

NYPA_GOWANUS____GT6 24157	22.80	21.53	21.13	20.65	20.65	21.42	25.95	28.02	28.08	28.06	28.53	28.59	27.95	27.55	26.28	24.99	26.14	30.18	30.08	31.54	31.88	27.65	23.53	23.27
	0.45	0.41	0.26	0.20	0.20	0.26	0.27	0.30	0.45	0.39	0.38	0.38	0.37	0.37	0.42	0.37	0.37	0.30	0.29	0.34	0.41	0.43	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
NYPA_HARLEM__RVR_GT1 24160	22.83	21.57	21.15	20.68	20.67	21.44	25.93	28.00	28.06	28.05	28.51	28.58	27.93	27.53	26.26	25.20	26.13	30.16	30.06	31.51	31.86	27.63	23.53	23.28
	0.47	0.44	0.28	0.22	0.22	0.28	0.26	0.29	0.43	0.38	0.37	0.37	0.36	0.36	0.41	0.38	0.37	0.29	0.28	0.32	0.39	0.41	0.44	0.36
	-17.74	-16.55	-17.99	-18.12	-18.12	-18.06	-22.54	-24.57	-23.27	-24.03	-24.57	-24.63	-23.95	-23.65	-21.92	-21.21	-22.27	-26.96	-26.86	-27.90	-27.37	-23.13	-18.85	-19.55
NYPA_HARLEM__RVR_GT2 24161	22.83	21.57	21.15	20.68	20.67	21.44	25.93	28.00	28.06	28.05	28.51	28.58	27.93	27.53	26.26	25.20	26.13	30.16	30.06	31.51	31.86	27.63	23.53	23.28
	0.47	0.44	0.28	0.22	0.22	0.28	0.26	0.29	0.43	0.38	0.37	0.37	0.36	0.36	0.41	0.38	0.37	0.29	0.28	0.32	0.39	0.41	0.44	0.36
	-17.74	-16.55	-17.99	-18.12	-18.12	-18.06	-22.54	-24.57	-23.27	-24.03	-24.57	-24.63	-23.95	-23.65	-21.92	-21.21	-22.27	-26.96	-26.86	-27.90	-27.37	-23.13	-18.85	-19.55
NYPA_KENT____GT 24152	22.80	21.53	21.13	20.66	20.65	21.43	25.96	28.02	28.09	28.07	28.53	28.60	27.96	27.56	26.28	25.00	26.15	30.18	30.08	31.54	31.89	27.65	23.54	23.27
	0.45	0.41	0.26	0.21	0.20	0.26	0.28	0.31	0.46	0.40	0.38	0.38	0.38	0.37	0.42	0.38	0.37	0.30	0.29	0.34	0.41	0.43	0.45	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
NYPA_POUCH1____GT 24155	22.79	21.52	21.12	20.64	20.64	21.41	25.94	28.00	28.06	28.05	28.51	28.58	27.93	27.53	26.26	25.01	26.13	30.17	30.07	31.52	31.87	27.64	23.52	23.26
	0.43	0.39	0.25	0.19	0.19	0.25	0.26	0.29	0.43	0.37	0.36	0.36	0.35	0.35	0.40	0.35	0.36	0.29	0.28	0.32	0.40	0.41	0.43	0.33
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.04	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
NYPA_VERNON____GT2 24162	22.81	21.54	21.13	20.66	20.65	21.43	25.96	28.03	28.09	28.07	28.54	28.61	27.96	27.56	26.29	25.00	26.15	30.18	30.08	31.54	31.89	27.66	23.54	23.27
	0.45	0.42	0.26	0.21	0.21	0.27	0.28	0.31	0.46	0.40	0.39	0.39	0.38	0.38	0.43	0.38	0.38	0.30	0.29	0.34	0.41	0.43	0.45	0.35
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
NYPA_VERNON____GT3 24163	22.81	21.54	21.13	20.66	20.65	21.43	25.96	28.03	28.09	28.07	28.54	28.61	27.96	27.56	26.29	25.00	26.15	30.18	30.08	31.54	31.89	27.66	23.54	23.27
	0.45	0.42	0.26	0.21	0.21	0.27	0.28	0.31	0.46	0.40	0.39	0.39	0.38	0.38	0.43	0.38	0.38	0.30	0.29	0.34	0.41	0.43	0.45	0.35
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
NYPA__ASTORIA_CC1 323568	22.81	21.54	21.13	20.66	20.65	21.43	25.96	28.02	28.09	28.07	28.53	28.60	27.96	27.56	26.28	25.00	26.14	30.18	30.08	31.53	31.88	27.65	23.53	23.27
	0.45	0.42	0.26	0.21	0.21	0.27	0.28	0.31	0.46	0.39	0.38	0.38	0.38	0.37	0.42	0.38	0.37	0.30	0.29	0.33	0.41	0.42	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
NYPA__ASTORIA_CC2 323569	22.81	21.54	21.13	20.66	20.65	21.43	25.96	28.02	28.09	28.07	28.53	28.60	27.96	27.56	26.28	25.00	26.14	30.18	30.08	31.53	31.88	27.65	23.53	23.27
	0.45	0.42	0.26	0.21	0.21	0.27	0.28	0.31	0.46	0.39	0.38	0.38	0.38	0.37	0.42	0.38	0.37	0.30	0.29	0.33	0.41	0.42	0.44	0.34
	-17.73	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.58	-23.28	-24.04	-24.58	-24.64	-23.96	-23.66	-21.93	-21.01	-22.28	-26.97	-26.87	-27.90	-27.38	-23.14	-18.85	-19.55
NYPA__HOLTSVILL 23794	23.43	21.62	21.16	20.66	20.68	21.48	26.03	28.43	28.61	28.58	28.94	28.89	28.35	27.90	26.70	25.13	26.58	30.54	31.58	31.90	32.56	29.00	24.16	23.77
	0.53	0.50	0.29	0.21	0.23	0.32	0.34	0.38	0.53	0.46	0.45	0.43	0.43	0.42	0.48	0.43	0.42	0.37	0.36	0.41	0.50	0.52	0.53	0.41
	-18.28	-16.54	-17.98	-18.11	-18.12	-18.06	-22.55	-24.92	-23.73	-24.48	-24.91	-24.88	-24.30	-23.97	-22.30	-21.10	-22.66	-27.26	-28.31	-28.19	-27.98	-24.39	-19.39	-19.99
NYPA____HELLGATE_GT1 24158	22.83	21.57	21.15	20.68	20.67	21.44	25.93	28.00	28.06	28.05	28.51	28.58	27.93	27.53	26.26	24.64	26.13	30.16	30.06	31.51	31.86	27.63	23.53	23.28
	0.47	0.44	0.28	0.22	0.22	0.28	0.26	0.29	0.43	0.38	0.37	0.37	0.36	0.36	0.41	0.38	0.37	0.29	0.28	0.32	0.39	0.41	0.44	0.36
	-17.74	-16.55	-17.99	-18.12	-18.12	-18.06	-22.54	-24.57	-23.27	-24.03	-24.57	-24.63	-23.95	-23.65	-21.92	-20.65	-22.27	-26.96	-26.86	-27.90	-27.37	-23.13	-18.85	-19.55
NYPA____HELLGATE_GT2 24159	22.83	21.57	21.15	20.68	20.67	21.44	25.93	28.00	28.06	28.05	28.51	28.58	27.93	27.53	26.26	24.64	26.13	30.16	30.06	31.51	31.86	27.63	23.53	23.28
	0.47	0.44	0.28	0.22	0.22	0.28	0.26	0.29	0.43	0.38	0.37	0.37	0.36	0.36	0.41	0.38	0.37	0.29	0.28	0.32	0.39	0.41	0.44	0.36
	-17.74	-16.55	-17.99	-18.12	-18.12	-18.06	-22.54	-24.57	-23.27	-24.03	-24.57	-24.63	-23.95	-23.65	-21.92	-20.65	-22.27	-26.96	-26.86	-27.90	-27.37	-23.13	-18.85	-19.55
NYS_BARGE__HYD 23848	7.01	6.87	5.42	4.94	4.94	5.69	6.31	6.57	7.55	6.97	7.01	7.02	6.95	6.81	6.98	6.86	6.98	7.01	7.01	7.55	8.21	7.53	7.05	6.39
	-0.12	-0.05	-0.01	0.03	0.04	0.03	-0.02	-0.05	-0.11	-0.08	-0.06	-0.06	-0.07	-0.07	-0.06	-0.10	-0.13	-0.07	-0.06	-0.06	-0.11	-0.12	-0.10	-0.01
	-2.51	-2.35	-2.55	-2.57	-2.57	-2.56	-3.20	-3.49	-3.30	-3.41	-3.49	-3.50	-3.40	-3.36	-3.11	-3.35	-3.61	-4.17	-4.15	-4.31	-4.23	-3.57	-2.91	-3.02
OAK ORCHARD__HYD 24046	6.55	6.40	4.88	4.36	4.36	5.13	5.64	5.86	6.92	6.30	6.31	6.32	6.29	6.16	6.38	6.23	6.30	6.36	6.35	6.87	7.57	7.01	6.63	5.88
	-0.05	-0.02	-0.01	0.01	0.01	0.02	0.00	-0.01	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.01	-0.01	-0.01	-0.03	-0.04	-0.03	0.00
	-1.97	-1.84	-2.00	-2.01	-2.01	-2.01	-2.51	-2.73	-2.59	-2.67	-2.74	-2.74	-2.67	-2.63	-2.44	-2.63	-2.84	-3.46	-3.45	-3.58	-3.51	-2.96	-2.42	-2.51
OCC_CHEM__DRP 24175	7.02	6.88	5.48	4.99	4.99	5.74	6.37	6.63	7.57	7.01	7.06	7.07	7.00	6.86	7.01	6.91	7.05	7.05	7.05	7.58	8.21	7.52	7.03	6.39
	-0.22	-0.15	-0.06	-0.03	-0.02	-0.03	-0.09	-0.13	-0.23	-0.18	-0.15	-0.15	-0.16	-0.15	-0.16	-0.19	-0.21	-0.14	-0.13	-0.14	-0.22	-0.22	-0.19	-0.08
	-2.62	-2.44	-2.66	-2.68	-2.68	-2.67	-3.33	-3.63	-3.44	-3.55	-3.63	-3.64	-3.54	-3.50	-3.24	-3.49	-3.76	-4.27	-4.26	-4.42	-4.34	-3.66	-2.99	-3.10

OH_GEN_PROXY 24063	7.07 -0.16 -2.61	6.93 -0.09 -2.43	5.50 -0.03 -2.65	5.01 0.00 -2.67	5.01 0.01 -2.67	5.76 0.00 -2.66	6.40 -0.05 -3.32	6.67 -0.08 -3.62	7.62 -0.16 -3.43	7.05 -0.12 -3.54	7.10 -0.10 -3.62	7.11 -0.10 -3.63	7.04 -0.11 -3.53	6.90 -0.11 -3.49	7.06 -0.11 -3.23	6.95 -0.13 -3.47	7.09 -0.15 -3.75	7.04 -0.09 -4.23	7.04 -0.08 -4.21	7.58 -0.09 -4.37	8.23 -0.16 -4.29	7.55 -0.16 -3.62	7.07 -0.13 -2.95	6.40 -0.04 -3.06
OLIN_CORP_DRP 24177	7.06 -0.18 -2.63	6.92 -0.11 -2.45	5.50 -0.05 -2.66	5.03 0.00 -2.68	5.03 0.02 -2.68	5.76 -0.01 -2.67	6.40 -0.06 -3.34	6.67 -0.10 -3.64	7.62 -0.18 -3.45	7.06 -0.14 -3.56	7.10 -0.11 -3.64	7.11 -0.12 -3.65	7.04 -0.13 -3.55	6.90 -0.12 -3.51	7.06 -0.13 -3.25	6.95 -0.15 -3.49	7.09 -0.18 -3.77	7.11 -0.11 -4.31	7.11 -0.10 -4.29	7.64 -0.11 -4.46	8.29 -0.18 -4.38	7.59 -0.19 -3.69	7.09 -0.16 -3.01	6.44 -0.05 -3.12
OLIN_CORP_DSASP 323712	7.02 -0.22 -2.62	6.88 -0.15 -2.44	5.48 -0.06 -2.66	4.99 -0.03 -2.68	4.99 -0.02 -2.68	5.74 -0.03 -2.67	6.37 -0.09 -3.33	6.63 -0.13 -3.63	7.57 -0.23 -3.44	7.01 -0.18 -3.55	7.06 -0.15 -3.63	7.07 -0.15 -3.64	7.00 -0.16 -3.54	6.86 -0.15 -3.50	7.01 -0.16 -3.24	6.91 -0.19 -3.49	7.05 -0.21 -3.76	7.05 -0.14 -4.27	7.05 -0.13 -4.26	7.58 -0.14 -4.42	8.21 -0.22 -4.34	7.52 -0.22 -3.66	7.03 -0.19 -2.99	6.39 -0.08 -3.10
ONEIDA_HERK_LFGE 323681	4.68 0.06 0.00	4.65 0.06 0.00	2.90 0.02 0.00	2.36 0.02 0.00	2.35 0.02 0.00	3.15 0.04 0.00	3.19 0.06 0.00	3.18 0.05 0.00	4.43 0.08 0.00	3.70 0.06 0.00	3.63 0.06 0.00	3.64 0.06 0.00	3.69 0.07 0.00	3.58 0.06 0.00	4.00 0.07 0.00	3.67 0.06 0.00	3.57 0.07 0.00	2.98 0.07 0.00	2.98 0.06 0.00	3.37 0.07 0.00	4.20 0.11 0.00	4.18 0.09 0.00	4.34 0.10 0.00	3.43 0.06 0.00
ONONDAGA_REF_OCCRA 23987	6.37 -0.01 -1.77	6.22 -0.01 -1.65	4.66 -0.01 -1.79	4.14 0.00 -1.80	4.13 0.00 -1.80	4.90 0.00 -1.80	5.38 0.01 -2.25	5.59 0.01 -2.45	6.68 0.01 -2.32	6.04 0.01 -2.39	6.04 0.02 -2.45	6.05 0.02 -2.45	6.02 0.01 -2.39	5.89 0.01 -2.36	6.13 0.02 -2.18	5.99 0.02 -2.36	6.05 0.01 -2.55	6.01 0.01 -3.09	6.01 0.01 -3.07	6.51 0.02 -3.19	7.25 0.02 -3.13	6.74 0.01 -2.64	6.41 0.02 -2.16	5.62 0.01 -2.24
ONONDAGA___COGEN 23986	6.27 0.00 -1.65	6.13 0.00 -1.54	4.55 -0.01 -1.68	4.03 0.00 -1.69	4.02 0.00 -1.69	4.79 0.01 -1.68	5.24 0.01 -2.10	5.44 0.01 -2.29	6.54 0.01 -2.18	5.89 0.01 -2.25	5.90 0.03 -2.30	5.91 0.03 -2.30	5.89 0.02 -2.24	5.75 0.02 -2.21	6.00 0.02 -2.05	5.85 0.03 -2.21	5.90 0.01 -2.39	5.83 0.01 -2.90	5.82 0.01 -2.89	6.32 0.02 -3.00	7.06 0.02 -2.94	6.59 0.02 -2.48	6.29 0.02 -2.03	5.49 0.02 -2.10
ONTARIO___LFGE 23819	7.02 0.06 -2.34	6.83 0.07 -2.18	5.29 0.04 -2.37	4.77 0.04 -2.39	4.77 0.05 -2.39	5.56 0.07 -2.38	6.18 0.07 -2.98	6.45 0.07 -3.24	7.50 0.07 -3.07	6.87 0.06 -3.17	6.89 0.07 -3.25	6.90 0.07 -3.25	6.85 0.06 -3.17	6.71 0.06 -3.13	6.89 0.07 -2.90	6.78 0.05 -3.12	6.91 0.05 -3.37	7.07 0.08 -4.07	7.06 0.09 -4.06	7.62 0.11 -4.21	8.35 0.12 -4.13	7.68 0.11 -3.48	7.20 0.12 -2.85	6.43 0.10 -2.95
ORANGEVILLE_WT_PWR 323706	7.69 -0.02 -3.09	7.49 0.03 -2.88	6.04 0.03 -3.13	5.54 0.04 -3.15	5.54 0.05 -3.15	6.31 0.07 -3.14	7.09 0.04 -3.93	7.42 0.01 -4.28	8.39 -0.02 -4.06	7.81 -0.02 -4.19	7.86 0.00 -4.28	7.87 -0.01 -4.29	7.78 -0.02 -4.17	7.63 -0.02 -4.12	7.74 -0.01 -3.82	7.68 -0.04 -4.11	7.86 -0.06 -4.43	8.06 -0.01 -5.16	8.06 0.00 -5.14	8.64 0.00 -5.34	9.31 -0.03 -5.24	8.47 -0.04 -4.42	7.83 -0.01 -3.61	7.15 0.04 -3.74
OSWEGATCHIE___HYD 24044	4.53 -0.09 0.00	4.50 -0.08 0.00	2.81 -0.07 0.00	2.28 -0.06 0.00	2.27 -0.06 0.00	3.04 -0.06 0.00	3.08 -0.05 0.00	3.08 -0.06 0.00	4.25 -0.10 0.00	3.54 -0.10 0.00	3.47 -0.11 0.00	3.48 -0.10 0.00	3.55 -0.07 0.00	3.44 -0.08 0.00	3.84 -0.09 0.00	3.52 -0.09 0.00	3.44 -0.06 0.00	2.85 -0.06 0.00	2.85 -0.07 0.00	3.22 -0.08 0.00	4.02 -0.08 0.00	4.03 -0.06 0.00	4.18 -0.06 0.00	3.30 -0.07 0.00
OSWEGO___5 23606	5.75 -0.08 -1.21	5.63 -0.08 -1.13	4.06 -0.05 -1.23	3.54 -0.04 -1.24	3.53 -0.04 -1.24	4.29 -0.05 -1.23	4.62 -0.05 -1.54	4.77 -0.05 -1.68	5.88 -0.07 -1.60	5.23 -0.05 -1.65	5.21 -0.05 -1.69	5.22 -0.05 -1.69	5.22 -0.05 -1.65	5.10 -0.05 -1.63	5.38 -0.06 -1.51	5.19 -0.05 -1.63	5.20 -0.05 -1.76	5.00 -0.04 -2.13	5.00 -0.04 -2.13	5.46 -0.04 -2.21	6.20 -0.06 -2.17	5.85 -0.06 -1.83	5.67 -0.06 -1.49	4.88 -0.04 -1.55
OSWEGO___6 23613	5.75 -0.08 -1.21	5.63 -0.08 -1.13	4.06 -0.05 -1.23	3.54 -0.04 -1.24	3.53 -0.04 -1.24	4.29 -0.05 -1.23	4.62 -0.05 -1.54	4.77 -0.05 -1.68	5.88 -0.07 -1.60	5.23 -0.05 -1.65	5.21 -0.05 -1.69	5.22 -0.05 -1.69	5.22 -0.05 -1.65	5.10 -0.05 -1.63	5.38 -0.06 -1.51	5.19 -0.05 -1.63	5.20 -0.05 -1.76	5.00 -0.04 -2.13	5.00 -0.04 -2.13	5.46 -0.04 -2.21	6.20 -0.06 -2.17	5.85 -0.06 -1.83	5.67 -0.06 -1.49	4.88 -0.04 -1.55
OUTOKUMPU-AB___DRP 24206	7.19 -0.07 -2.64	7.04 -0.01 -2.46	5.58 0.01 -2.68	5.08 0.04 -2.70	5.08 0.05 -2.70	5.85 0.06 -2.69	6.50 0.02 -3.36	6.77 -0.02 -3.66	7.75 -0.07 -3.47	7.18 -0.04 -3.58	7.22 -0.02 -3.66	7.23 -0.02 -3.67	7.16 -0.03 -3.57	7.02 -0.03 -3.53	7.17 -0.03 -3.27	7.06 -0.06 -3.51	7.19 -0.09 -3.79	7.22 -0.04 -4.34	7.22 -0.02 -4.33	7.76 -0.03 -4.49	8.43 -0.07 -4.41	7.72 -0.08 -3.72	7.22 -0.06 -3.04	6.55 0.02 -3.15
OXBOW___ 24026	7.11 -0.14 -2.63	6.97 -0.07 -2.45	5.53 -0.02 -2.67	5.04 0.01 -2.69	5.04 0.02 -2.69	5.80 0.02 -2.68	6.44 -0.03 -3.35	6.71 -0.07 -3.65	7.67 -0.14 -3.46	7.10 -0.10 -3.57	7.15 -0.08 -3.65	7.16 -0.08 -3.66	7.09 -0.09 -3.56	6.95 -0.08 -3.51	7.10 -0.09 -3.26	7.00 -0.12 -3.50	7.13 -0.15 -3.78	7.14 -0.08 -4.31	7.14 -0.07 -4.29	7.68 -0.08 -4.46	8.33 -0.14 -4.37	7.63 -0.14 -3.69	7.14 -0.11 -3.01	6.48 -0.02 -3.12
OXY_CHEM_DSASP 323612	7.02 -0.22 -2.62	6.88 -0.15 -2.44	5.48 -0.06 -2.66	4.99 -0.03 -2.68	4.99 -0.02 -2.68	5.74 -0.03 -2.67	6.37 -0.09 -3.33	6.63 -0.13 -3.63	7.57 -0.23 -3.44	7.01 -0.18 -3.55	7.06 -0.15 -3.63	7.07 -0.15 -3.64	7.00 -0.16 -3.54	6.86 -0.15 -3.50	7.01 -0.16 -3.24	6.91 -0.19 -3.49	7.05 -0.21 -3.76	7.05 -0.14 -4.27	7.05 -0.13 -4.26	7.58 -0.14 -4.42	8.21 -0.22 -4.34	7.52 -0.22 -3.66	7.03 -0.19 -2.99	6.39 -0.08 -3.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.02 -0.22 -2.62	6.88 -0.15 -2.44	5.48 -0.06 -2.66	4.99 -0.03 -2.68	4.99 -0.02 -2.68	5.74 -0.03 -2.67	6.37 -0.09 -3.33	6.63 -0.13 -3.63	7.57 -0.23 -3.44	7.01 -0.18 -3.55	7.06 -0.15 -3.63	7.07 -0.15 -3.64	7.00 -0.16 -3.54	6.86 -0.15 -3.50	7.01 -0.16 -3.24	6.91 -0.19 -3.49	7.05 -0.21 -3.76	7.05 -0.14 -4.27	7.05 -0.13 -4.26	7.58 -0.14 -4.42	8.21 -0.22 -4.34	7.52 -0.22 -3.66	7.03 -0.19 -2.99	6.39 -0.08 -3.10

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.82 0.46 -17.74	21.56 0.43 -16.55	21.15 0.27 -17.99	20.67 0.22 -18.12	20.67 0.21 -18.12	21.43 0.27 -18.06	25.93 0.26 -22.54	28.00 0.29 -24.57	28.06 0.43 -23.27	28.04 0.37 -24.03	28.51 0.36 -24.57	28.57 0.36 -24.63	27.93 0.36 -23.95	27.53 0.36 -23.65	26.25 0.40 -21.92	24.59 0.36 -20.62	26.12 0.35 -22.27	30.16 0.29 -26.96	30.05 0.27 -26.86	31.51 0.32 -27.90	31.85 0.38 -27.37	27.62 0.40 -23.13	23.53 0.44 -18.85	23.28 0.35 -19.55
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.86 0.50 -17.74	21.61 0.48 -16.55	21.18 0.30 -17.99	20.70 0.24 -18.12	20.69 0.24 -18.12	21.46 0.30 -18.06	25.96 0.28 -22.54	28.03 0.32 -24.57	28.10 0.47 -23.27	28.08 0.41 -24.03	28.54 0.40 -24.57	28.60 0.39 -24.63	27.96 0.39 -23.95	27.55 0.38 -23.65	26.28 0.44 -21.92	24.62 0.39 -20.62	26.14 0.38 -22.27	30.18 0.31 -26.96	30.08 0.30 -26.86	31.53 0.34 -27.90	31.88 0.41 -27.37	27.65 0.43 -23.13	23.56 0.47 -18.85	23.30 0.38 -19.55
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.50 0.04 -2.84	7.33 0.10 -2.65	5.84 0.08 -2.88	5.33 0.09 -2.90	5.33 0.10 -2.90	6.13 0.13 -2.90	6.84 0.10 -3.61	7.14 0.07 -3.94	8.15 0.07 -3.73	7.55 0.06 -3.85	7.60 0.08 -3.94	7.60 0.07 -3.95	7.52 0.06 -3.84	7.37 0.06 -3.80	7.52 0.07 -3.52	7.42 0.03 -3.78	7.57 0.00 -4.08	7.64 0.04 -4.69	7.64 0.05 -4.68	8.22 0.06 -4.86	8.90 0.04 -4.77	8.14 0.03 -4.02	7.58 0.05 -3.28	6.88 0.10 -3.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.29 0.42 -18.25	22.00 0.39 -17.02	21.64 0.24 -18.51	21.18 0.20 -18.64	21.17 0.19 -18.65	21.95 0.26 -18.59	26.60 0.26 -23.21	28.72 0.29 -25.30	28.73 0.42 -23.96	28.73 0.36 -24.74	29.23 0.36 -25.30	29.30 0.36 -25.36	28.63 0.36 -24.65	28.22 0.35 -24.35	26.89 0.40 -22.56	25.33 0.35 -21.37	26.93 0.35 -23.09	31.14 0.27 -27.95	31.04 0.27 -27.85	32.52 0.30 -28.92	32.86 0.38 -28.38	28.44 0.38 -23.97	24.17 0.39 -19.54	23.96 0.31 -20.27
PEEKSKILL____ 23653	22.58 0.38 -17.58	21.34 0.36 -16.39	20.94 0.23 -17.83	20.47 0.18 -17.95	20.47 0.18 -17.96	21.25 0.24 -17.91	25.74 0.25 -22.36	27.78 0.28 -24.37	27.84 0.41 -23.08	27.81 0.35 -23.83	28.29 0.34 -24.36	28.35 0.34 -24.42	27.71 0.34 -23.75	27.31 0.33 -23.46	26.04 0.38 -21.74	24.33 0.33 -20.39	25.84 0.33 -22.02	29.83 0.26 -26.66	29.74 0.26 -26.56	31.17 0.29 -27.58	31.53 0.36 -27.07	27.34 0.38 -22.87	23.26 0.38 -18.63	23.00 0.30 -19.33
PGE MADISON____WINDPWR 24146	12.50 0.55 -7.33	11.96 0.55 -6.84	10.58 0.26 -7.43	10.04 0.21 -7.48	10.03 0.21 -7.49	10.90 0.33 -7.47	12.83 0.38 -9.32	13.67 0.37 -10.16	14.54 0.57 -9.62	14.02 0.45 -9.94	14.17 0.44 -10.16	14.22 0.46 -10.18	13.95 0.42 -9.91	13.69 0.39 -9.79	13.44 0.44 -9.07	13.17 0.40 -9.16	13.77 0.38 -9.89	15.22 0.36 -11.95	15.17 0.34 -11.91	16.05 0.39 -12.36	16.75 0.52 -12.13	14.81 0.48 -10.23	13.12 0.53 -8.35	12.39 0.35 -8.66
PIERCEFIELD____HYD 23852	4.48 -0.14 0.00	4.44 -0.14 0.00	2.78 -0.10 0.00	2.25 -0.09 0.00	2.24 -0.09 0.00	2.99 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.15 -0.20 0.00	3.45 -0.19 0.00	3.38 -0.20 0.00	3.39 -0.20 0.00	3.48 -0.15 0.00	3.36 -0.15 0.00	3.76 -0.17 0.00	3.44 -0.17 0.00	3.37 -0.13 0.00	2.76 -0.15 0.00	2.76 -0.15 0.00	3.12 -0.18 0.00	3.89 -0.21 0.00	3.93 -0.16 0.00	4.07 -0.17 0.00	3.23 -0.14 0.00
PINELAWN_CC_1 323563	23.93 0.54 -18.77	21.64 0.52 -16.54	21.18 0.31 -17.99	20.68 0.23 -18.11	20.69 0.24 -18.12	21.50 0.34 -18.06	26.05 0.36 -22.56	28.74 0.39 -25.22	29.02 0.55 -24.12	28.98 0.47 -24.88	29.21 0.45 -25.18	29.13 0.44 -25.10	28.67 0.44 -24.61	28.19 0.43 -24.24	27.05 0.49 -22.63	25.56 0.44 -21.51	26.93 0.44 -23.00	30.74 0.37 -27.46	31.89 0.36 -28.61	32.14 0.41 -28.43	32.79 0.50 -28.19	29.32 0.53 -24.70	24.63 0.54 -19.85	24.17 0.42 -20.38
PJM_GEN_HTP_PROXY 323702	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.11	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.03	28.53 0.38 -24.57	28.60 0.38 -24.63	27.96 0.38 -23.95	27.55 0.37 -23.66	26.28 0.42 -21.92	24.85 0.38 -20.86	26.14 0.37 -22.27	30.17 0.30 -26.96	30.07 0.29 -26.87	31.53 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.13	23.52 0.43 -18.85	23.26 0.33 -19.55
PJM_GEN_KEystone 24065	15.62 0.18 -10.82	14.87 0.20 -10.09	13.98 0.13 -10.97	13.50 0.11 -11.04	13.50 0.12 -11.05	14.27 0.16 -11.02	17.03 0.15 -13.75	18.28 0.15 -14.99	18.75 0.20 -14.20	18.47 0.18 -14.66	18.75 0.18 -14.99	18.78 0.18 -15.03	18.41 0.17 -14.61	18.12 0.17 -14.43	17.50 0.19 -13.37	16.53 0.16 -12.76	17.39 0.14 -13.76	19.59 0.13 -16.54	19.53 0.13 -16.49	20.57 0.15 -17.12	21.07 0.18 -16.80	18.46 0.18 -14.19	16.00 0.20 -11.57	15.55 0.18 -12.00
PJM_GEN_NEPTUNE_PROXY 323594	22.98 0.48 -17.88	21.58 0.46 -16.53	21.14 0.27 -17.98	20.65 0.21 -18.11	20.66 0.21 -18.11	21.45 0.29 -18.06	26.00 0.32 -22.55	28.14 0.34 -24.67	28.23 0.48 -23.40	28.20 0.41 -24.15	28.65 0.40 -24.68	28.68 0.40 -24.70	28.06 0.39 -24.05	27.65 0.39 -23.74	26.40 0.44 -22.02	24.76 0.40 -20.75	26.26 0.38 -22.38	30.32 0.31 -27.10	31.28 0.30 -28.07	31.64 0.35 -27.99	32.31 0.42 -27.80	28.67 0.45 -24.14	23.71 0.46 -19.01	23.41 0.36 -19.67
PJM_GEN_VFT_PROXY 323633	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.03	28.54 0.38 -24.58	28.60 0.38 -24.63	27.96 0.38 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.92	24.93 0.38 -20.94	26.14 0.37 -22.28	30.18 0.30 -26.96	30.07 0.29 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
PLEASANTVLY____LBMP 24000	23.39 0.33 -18.44	22.09 0.31 -17.20	21.78 0.20 -18.70	21.33 0.16 -18.83	21.33 0.16 -18.84	22.09 0.21 -18.78	26.80 0.22 -23.45	28.93 0.24 -25.56	28.90 0.34 -24.21	28.92 0.29 -24.99	29.42 0.29 -25.56	29.49 0.29 -25.62	28.82 0.28 -24.91	28.40 0.28 -24.61	27.05 0.31 -22.80	25.59 0.28 -21.70	27.22 0.27 -23.46	31.52 0.22 -28.39	31.42 0.22 -28.29	32.92 0.24 -29.38	33.22 0.30 -28.83	28.77 0.31 -24.37	24.40 0.32 -19.85	24.21 0.25 -20.59
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.89 0.39 -17.88	21.62 0.37 -16.67	21.25 0.23 -18.13	20.78 0.18 -18.26	20.78 0.18 -18.27	21.56 0.24 -18.21	26.13 0.26 -22.74	28.20 0.29 -24.78	28.24 0.41 -23.47	28.23 0.36 -24.23	28.70 0.35 -24.78	28.77 0.35 -24.84	28.12 0.34 -24.16	27.72 0.34 -23.86	26.42 0.39 -22.11	24.78 0.34 -20.82	26.35 0.33 -22.52	30.44 0.27 -27.26	30.35 0.27 -27.17	31.81 0.30 -28.21	32.15 0.37 -27.68	27.87 0.38 -23.39	23.69 0.39 -19.06	23.44 0.30 -19.77
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.76 0.36 -18.78	22.44 0.34 -17.51	22.14 0.22 -19.04	21.69 0.17 -19.17	21.68 0.17 -19.18	22.46 0.23 -19.13	27.25 0.24 -23.88	29.42 0.25 -26.03	29.37 0.37 -24.65	29.40 0.32 -25.45	29.91 0.30 -26.02	29.97 0.30 -26.09	29.29 0.31 -25.36	28.86 0.30 -25.04	27.48 0.34 -23.21	26.01 0.30 -22.10	27.64 0.29 -23.85	32.06 0.23 -28.92	31.96 0.23 -28.82	33.48 0.26 -29.92	33.78 0.32 -29.36	29.16 0.33 -24.75	24.80 0.34 -20.21	24.61 0.27 -20.97

POLETTI____ 23519	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.25 -17.98	20.65 0.20 -18.11	20.64 0.20 -18.12	21.43 0.26 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.06 0.39 -24.03	28.53 0.38 -24.58	28.60 0.38 -24.63	27.96 0.38 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.92	24.92 0.38 -20.94	26.14 0.36 -22.28	30.17 0.29 -26.96	30.07 0.29 -26.87	31.53 0.33 -27.90	31.88 0.41 -27.38	27.65 0.42 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
PORT_JEFF_3 23555	23.44 0.53 -18.29	21.62 0.50 -16.54	21.17 0.30 -17.98	20.66 0.22 -18.11	20.68 0.23 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.44 0.38 -24.92	28.62 0.54 -23.73	28.59 0.47 -24.49	28.95 0.46 -24.91	28.90 0.44 -24.88	28.36 0.43 -24.30	27.91 0.43 -23.97	26.72 0.48 -22.30	25.14 0.43 -21.10	26.59 0.43 -22.66	30.55 0.38 -27.26	31.59 0.36 -28.32	31.90 0.42 -28.19	32.57 0.50 -27.98	29.01 0.53 -24.39	24.17 0.54 -19.39	23.78 0.41 -19.99
PORT_JEFF_4 23616	23.44 0.53 -18.29	21.62 0.50 -16.54	21.17 0.30 -17.98	20.66 0.22 -18.11	20.68 0.23 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.44 0.38 -24.92	28.62 0.54 -23.73	28.59 0.47 -24.49	28.95 0.46 -24.91	28.90 0.44 -24.88	28.36 0.43 -24.30	27.91 0.43 -23.97	26.72 0.48 -22.30	25.14 0.43 -21.10	26.59 0.43 -22.66	30.55 0.38 -27.26	31.59 0.36 -28.32	31.90 0.42 -28.19	32.57 0.50 -27.98	29.01 0.53 -24.39	24.17 0.54 -19.39	23.78 0.41 -19.99
PORT_JEFF_IC 23713	23.45 0.54 -18.30	21.62 0.50 -16.54	21.17 0.30 -17.98	20.66 0.22 -18.11	20.68 0.23 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.45 0.38 -24.93	28.63 0.54 -23.74	28.60 0.47 -24.50	28.95 0.46 -24.92	28.91 0.44 -24.89	28.37 0.44 -24.31	27.92 0.43 -23.98	26.73 0.49 -22.31	25.15 0.43 -21.11	26.60 0.43 -22.67	30.56 0.38 -27.27	31.60 0.36 -28.32	31.91 0.42 -28.20	32.58 0.51 -27.98	29.02 0.53 -24.40	24.19 0.54 -19.41	23.79 0.42 -20.00
PPL PILGRIM_ST_GT1 24216	23.53 0.55 -18.36	21.64 0.52 -16.54	21.18 0.31 -17.98	20.68 0.23 -18.11	20.69 0.24 -18.12	21.50 0.34 -18.06	26.05 0.37 -22.55	28.50 0.40 -24.97	28.70 0.56 -23.79	28.66 0.48 -24.55	29.00 0.47 -24.95	28.95 0.45 -24.92	28.42 0.45 -24.35	27.97 0.44 -24.01	26.78 0.50 -22.35	25.22 0.45 -21.16	26.66 0.45 -22.72	30.59 0.38 -27.29	31.65 0.37 -28.36	31.95 0.43 -28.23	32.62 0.52 -28.01	29.07 0.54 -24.44	24.26 0.55 -19.47	23.85 0.43 -20.05
PPL PILGRIM_ST_GT2 24217	23.53 0.55 -18.36	21.64 0.52 -16.54	21.18 0.31 -17.98	20.68 0.23 -18.11	20.69 0.24 -18.12	21.50 0.34 -18.06	26.05 0.37 -22.55	28.50 0.40 -24.97	28.70 0.56 -23.79	28.66 0.48 -24.55	29.00 0.47 -24.95	28.95 0.45 -24.92	28.42 0.45 -24.35	27.97 0.44 -24.01	26.78 0.50 -22.35	25.22 0.45 -21.16	26.66 0.45 -22.72	30.59 0.38 -27.29	31.65 0.37 -28.36	31.95 0.43 -28.23	32.62 0.52 -28.01	29.07 0.54 -24.44	24.26 0.55 -19.47	23.85 0.43 -20.05
PPL_SHRM_GT3 24213	23.41 0.49 -18.29	21.58 0.46 -16.54	21.14 0.27 -17.98	20.63 0.18 -18.11	20.66 0.21 -18.12	21.46 0.30 -18.06	26.00 0.32 -22.55	28.41 0.35 -24.92	28.59 0.50 -23.74	28.57 0.44 -24.49	28.94 0.45 -24.91	28.89 0.42 -24.89	28.35 0.42 -24.31	27.90 0.40 -23.97	26.70 0.46 -22.31	25.12 0.40 -21.10	26.57 0.41 -22.67	30.55 0.37 -27.27	31.58 0.34 -28.32	31.88 0.39 -28.19	32.54 0.47 -27.98	28.99 0.50 -24.40	24.15 0.51 -19.40	23.76 0.39 -20.00
PPL_SHRM_GT4 24214	23.41 0.49 -18.29	21.58 0.46 -16.54	21.14 0.27 -17.98	20.63 0.18 -18.11	20.66 0.21 -18.12	21.46 0.30 -18.06	26.00 0.32 -22.55	28.41 0.35 -24.92	28.59 0.50 -23.74	28.57 0.44 -24.49	28.94 0.45 -24.91	28.89 0.42 -24.89	28.35 0.42 -24.31	27.90 0.40 -23.97	26.70 0.46 -22.31	25.12 0.40 -21.10	26.57 0.41 -22.67	30.55 0.37 -27.27	31.58 0.34 -28.32	31.88 0.39 -28.19	32.54 0.47 -27.98	28.99 0.50 -24.40	24.15 0.51 -19.40	23.76 0.39 -20.00
PROJECT___ORANGE 1 24174	6.04 -0.03 -1.45	5.91 -0.02 -1.35	4.33 -0.02 -1.47	3.81 -0.01 -1.48	3.80 -0.01 -1.48	4.58 -0.01 -1.48	4.97 -0.01 -1.85	5.14 0.00 -2.01	6.25 0.00 -1.90	5.61 0.01 -1.96	5.59 0.01 -2.01	5.61 0.01 -2.01	5.59 0.01 -1.96	5.46 0.01 -1.94	5.73 0.01 -1.79	5.56 0.01 -1.94	5.59 0.00 -2.09	5.46 0.00 -2.54	5.45 0.01 -2.53	5.93 0.01 -2.63	6.68 0.01 -2.58	6.26 0.00 -2.17	6.02 0.00 -1.78	5.22 0.00 -1.84
PROJECT___ORANGE 2 24166	6.04 -0.03 -1.45	5.91 -0.02 -1.35	4.33 -0.02 -1.47	3.81 -0.01 -1.48	3.80 -0.01 -1.48	4.58 -0.01 -1.48	4.97 -0.01 -1.85	5.14 0.00 -2.01	6.25 0.00 -1.90	5.61 0.01 -1.96	5.59 0.01 -2.01	5.61 0.01 -2.01	5.59 0.01 -1.96	5.46 0.01 -1.94	5.73 0.01 -1.79	5.56 0.01 -1.94	5.59 0.00 -2.09	5.46 0.00 -2.54	5.45 0.01 -2.53	5.93 0.01 -2.63	6.68 0.01 -2.58	6.26 0.00 -2.17	6.02 0.00 -1.78	5.22 0.00 -1.84
PYRITES___HYD 24023	4.52 -0.10 0.00	4.49 -0.10 0.00	2.81 -0.07 0.00	2.27 -0.07 0.00	2.26 -0.07 0.00	3.02 -0.08 0.00	3.05 -0.08 0.00	3.06 -0.08 0.00	4.22 -0.13 0.00	3.51 -0.13 0.00	3.43 -0.15 0.00	3.44 -0.14 0.00	3.52 -0.11 0.00	3.40 -0.12 0.00	3.79 -0.14 0.00	3.48 -0.13 0.00	3.40 -0.09 0.00	2.81 -0.10 0.00	2.80 -0.11 0.00	3.16 -0.13 0.00	3.95 -0.14 0.00	3.99 -0.10 0.00	4.12 -0.12 0.00	3.26 -0.11 0.00
RAMAPO___LBMP 323565	22.23 0.37 -17.24	21.01 0.35 -16.08	20.59 0.22 -17.49	20.13 0.18 -17.61	20.12 0.17 -17.62	20.90 0.23 -17.56	25.31 0.25 -21.93	27.31 0.27 -23.90	27.39 0.40 -22.64	27.35 0.34 -23.37	27.81 0.33 -23.90	27.87 0.33 -23.96	27.25 0.33 -23.30	26.85 0.32 -23.01	25.62 0.37 -21.32	23.80 0.32 -19.87	25.27 0.31 -21.46	29.14 0.25 -25.98	29.05 0.24 -25.89	30.46 0.28 -26.88	30.82 0.35 -26.38	26.74 0.36 -22.29	22.77 0.37 -18.16	22.50 0.29 -18.84
RANKINE____ 23646	7.41 0.00 -2.79	7.24 0.06 -2.60	5.77 0.05 -2.83	5.26 0.07 -2.85	5.26 0.08 -2.85	6.05 0.10 -2.85	6.74 0.06 -3.55	7.03 0.03 -3.87	8.02 0.00 -3.67	7.44 0.01 -3.79	7.49 0.04 -3.87	7.49 0.03 -3.88	7.41 0.01 -3.78	7.26 0.01 -3.73	7.41 0.02 -3.46	7.32 -0.01 -3.72	7.46 -0.05 -4.01	7.52 0.00 -4.60	7.52 0.02 -4.59	8.08 0.02 -4.76	8.76 -0.01 -4.67	8.01 -0.02 -3.94	7.47 0.01 -3.22	6.78 0.07 -3.34
RAVENSWOOD_GT2_1 24244	22.79 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT2_2 24245	22.79 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55

RAVENSWOOD_GT2_3 24246	22.79 0.43 -17.73	21.53 0.41 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT2_4 24247	22.79 0.43 -17.73	21.53 0.41 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT3_1 24248	22.79 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT3_2 24249	22.79 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT3_3 24250	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.08 0.40 -24.04	28.54 0.39 -24.58	28.61 0.39 -24.64	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.93	25.01 0.39 -21.01	26.15 0.37 -22.28	30.18 0.31 -26.97	30.08 0.30 -26.87	31.54 0.34 -27.90	31.90 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
RAVENSWOOD_GT3_4 24251	22.79 0.44 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.20 -18.12	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.08 0.40 -24.04	28.54 0.39 -24.58	28.61 0.39 -24.64	27.97 0.39 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.93	25.01 0.39 -21.01	26.15 0.37 -22.28	30.18 0.31 -26.97	30.08 0.30 -26.87	31.54 0.34 -27.90	31.90 0.42 -27.38	27.66 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55
RAVENSWOOD_GT_1 23729	22.81 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.39 -24.58	28.61 0.39 -24.64	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.93	25.00 0.38 -21.01	26.15 0.38 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.66 0.43 -23.14	23.54 0.45 -18.85	23.27 0.35 -19.55
RAVENSWOOD_GT_10 24258	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT_11 24259	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT_4 24252	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT_5 24254	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT_6 24253	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT_7 24255	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.39 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD_GT_9 24257	22.78 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55

RAVENSWOOD___1 23533	22.80 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.39 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.93	25.00 0.38 -21.01	26.15 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.66 0.43 -23.14	23.54 0.45 -18.85	23.27 0.34 -19.55
RAVENSWOOD___2 23534	22.80 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.39 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.93	25.00 0.38 -21.01	26.15 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.66 0.43 -23.14	23.54 0.45 -18.85	23.27 0.34 -19.55
RAVENSWOOD___3 23535	22.79 0.43 -17.73	21.52 0.40 -16.54	21.12 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.43 0.26 -18.06	25.97 0.28 -22.55	28.03 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.38 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.37 -23.66	26.28 0.42 -21.93	25.00 0.38 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.52 0.43 -18.85	23.26 0.33 -19.55
RAVENSWOOD___4 23820	22.80 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.39 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.93	25.00 0.38 -21.01	26.15 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.54 0.45 -18.85	23.27 0.34 -19.55
RCPL_TRUST___DRP 24196	22.78 0.43 -17.73	21.53 0.41 -16.54	21.12 0.26 -17.98	20.65 0.21 -18.11	20.65 0.20 -18.11	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.57	28.61 0.39 -24.63	27.96 0.39 -23.95	27.56 0.38 -23.66	26.29 0.43 -21.92	24.86 0.39 -20.86	26.14 0.37 -22.27	30.18 0.31 -26.96	30.08 0.30 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.13	23.53 0.44 -18.85	23.26 0.34 -19.55
RED___ROCHESTER 323720	6.56 -0.02 -1.96	6.41 0.00 -1.82	4.87 0.01 -1.98	4.36 0.02 -2.00	4.35 0.02 -2.00	5.13 0.03 -1.99	5.63 0.02 -2.49	5.86 0.01 -2.71	6.92 0.00 -2.57	6.30 0.01 -2.65	6.31 0.02 -2.71	6.32 0.02 -2.72	6.29 0.02 -2.65	6.16 0.03 -2.61	6.38 0.03 -2.42	6.23 0.01 -2.61	6.31 0.00 -2.81	6.36 0.00 -3.44	6.35 0.01 -3.43	6.87 0.01 -3.56	7.58 0.00 -3.49	7.02 -0.01 -2.94	6.64 0.00 -2.40	5.89 0.02 -2.49
RENSSELAER___COGEN 23796	27.43 0.22 -22.59	25.88 0.23 -21.07	25.93 0.14 -22.91	25.53 0.12 -23.07	25.53 0.12 -23.08	26.27 0.16 -23.01	32.00 0.15 -28.73	34.59 0.14 -31.31	34.21 0.20 -29.66	34.43 0.17 -30.62	35.06 0.17 -31.31	35.14 0.17 -31.38	34.20 0.17 -30.40	33.72 0.17 -30.03	31.95 0.19 -27.83	31.03 0.17 -27.25	33.03 0.16 -29.38	38.69 0.13 -35.65	38.57 0.14 -35.52	40.34 0.15 -36.89	40.48 0.19 -36.19	34.72 0.18 -30.45	29.35 0.20 -24.92	29.37 0.15 -25.85
REVERE_CPPR_DRP 24186	5.26 0.09 -0.55	5.19 0.10 -0.51	3.48 0.04 -0.55	2.94 0.04 -0.56	2.93 0.04 -0.56	3.73 0.07 -0.56	3.91 0.08 -0.70	3.97 0.08 -0.76	5.17 0.11 -0.70	4.45 0.09 -0.73	4.41 0.09 -0.74	4.42 0.10 -0.74	4.45 0.10 -0.73	4.33 0.09 -0.72	4.70 0.10 -0.67	4.46 0.09 -0.75	4.41 0.10 -0.81	3.99 0.09 -0.98	3.99 0.09 -0.98	4.42 0.11 -1.02	5.24 0.15 -1.00	5.07 0.13 -0.84	5.07 0.14 -0.69	4.18 0.09 -0.71
RIVERBAY____ 323610	22.86 0.50 -17.74	21.61 0.48 -16.55	21.18 0.30 -17.99	20.70 0.24 -18.12	20.69 0.24 -18.12	21.46 0.30 -18.06	25.96 0.28 -22.54	28.03 0.32 -24.57	28.10 0.47 -23.27	28.08 0.41 -24.03	28.54 0.40 -24.57	28.60 0.39 -24.63	27.96 0.39 -23.95	27.55 0.38 -23.65	26.28 0.44 -21.92	24.62 0.39 -20.62	26.14 0.38 -22.27	30.18 0.31 -26.96	30.08 0.30 -26.86	31.53 0.34 -27.90	31.88 0.41 -27.37	27.65 0.43 -23.13	23.56 0.47 -18.85	23.30 0.38 -19.55
ROCHESTER_9_IC 23652	6.54 -0.04 -1.96	6.39 -0.01 -1.82	4.86 0.00 -1.98	4.35 0.01 -2.00	4.34 0.01 -2.00	5.11 0.02 -1.99	5.62 0.01 -2.49	5.84 0.00 -2.71	6.90 -0.02 -2.57	6.29 0.00 -2.65	6.30 0.01 -2.71	6.31 0.01 -2.72	6.27 0.00 -2.65	6.14 0.01 -2.61	6.36 0.01 -2.42	6.21 0.00 -2.61	6.29 -0.02 -2.81	6.34 -0.01 -3.44	6.34 -0.01 -3.43	6.85 0.00 -3.56	7.56 -0.02 -3.49	7.00 -0.03 -2.94	6.62 -0.03 -2.40	5.88 0.01 -2.49
ROSETON___1 23587	22.82 0.34 -17.86	21.56 0.32 -16.66	21.20 0.20 -18.12	20.75 0.16 -18.24	20.74 0.16 -18.25	21.51 0.21 -18.20	26.07 0.23 -22.72	28.14 0.24 -24.76	28.16 0.35 -23.45	28.15 0.30 -24.21	28.63 0.29 -24.76	28.69 0.29 -24.82	28.05 0.29 -24.13	27.64 0.28 -23.84	26.34 0.33 -22.09	24.72 0.28 -20.82	26.27 0.27 -22.50	30.37 0.22 -27.24	30.28 0.22 -27.14	31.73 0.25 -28.19	32.06 0.31 -27.66	27.77 0.31 -23.37	23.61 0.33 -19.04	23.38 0.25 -19.75
ROSETON___2 23588	22.82 0.34 -17.86	21.56 0.32 -16.66	21.20 0.20 -18.12	20.75 0.16 -18.24	20.74 0.16 -18.25	21.51 0.21 -18.20	26.07 0.23 -22.72	28.14 0.24 -24.76	28.16 0.35 -23.45	28.15 0.30 -24.21	28.63 0.29 -24.76	28.69 0.29 -24.82	28.05 0.29 -24.13	27.64 0.28 -23.84	26.34 0.33 -22.09	24.72 0.28 -20.82	26.27 0.27 -22.50	30.37 0.22 -27.24	30.28 0.22 -27.14	31.73 0.25 -28.19	32.06 0.31 -27.66	27.77 0.31 -23.37	23.61 0.33 -19.04	23.38 0.25 -19.75
RUSSELL___1 23602	6.56 -0.02 -1.96	6.41 0.00 -1.82	4.87 0.01 -1.98	4.36 0.02 -2.00	4.35 0.02 -2.00	5.13 0.03 -1.99	5.63 0.02 -2.49	5.86 0.01 -2.71	6.92 0.00 -2.57	6.30 0.01 -2.65	6.31 0.02 -2.71	6.32 0.02 -2.72	6.29 0.02 -2.65	6.16 0.03 -2.61	6.38 0.03 -2.42	6.23 0.01 -2.61	6.31 0.00 -2.81	6.36 0.00 -3.44	6.35 0.01 -3.43	6.87 0.01 -3.56	7.58 0.00 -3.49	7.02 -0.01 -2.94	6.64 0.00 -2.40	5.89 0.02 -2.49
RUSSELL___2 23532	6.56 -0.02 -1.96	6.41 0.00 -1.82	4.87 0.01 -1.98	4.36 0.02 -2.00	4.35 0.02 -2.00	5.13 0.03 -1.99	5.63 0.02 -2.49	5.86 0.01 -2.71	6.92 0.00 -2.57	6.30 0.01 -2.65	6.31 0.02 -2.71	6.32 0.02 -2.72	6.29 0.02 -2.65	6.16 0.03 -2.61	6.38 0.03 -2.42	6.23 0.01 -2.61	6.31 0.00 -2.81	6.36 0.00 -3.44	6.35 0.01 -3.43	6.87 0.01 -3.56	7.58 0.00 -3.49	7.02 -0.01 -2.94	6.64 0.00 -2.40	5.89 0.02 -2.49
RUSSELL___3 23549	6.56 -0.02 -1.96	6.41 0.00 -1.82	4.87 0.01 -1.98	4.36 0.02 -2.00	4.35 0.02 -2.00	5.13 0.03 -1.99	5.63 0.02 -2.49	5.86 0.01 -2.71	6.92 0.00 -2.57	6.30 0.01 -2.65	6.31 0.02 -2.71	6.32 0.02 -2.72	6.29 0.02 -2.65	6.16 0.03 -2.61	6.38 0.03 -2.42	6.23 0.01 -2.61	6.31 0.00 -2.81	6.36 0.00 -3.44	6.35 0.01 -3.43	6.87 0.01 -3.56	7.58 0.00 -3.49	7.02 -0.01 -2.94	6.64 0.00 -2.40	5.89 0.02 -2.49

RUSSELL___4 23556	6.56 -0.02 -1.96	6.41 0.00 -1.82	4.87 0.01 -1.98	4.36 0.02 -2.00	4.35 0.02 -2.00	5.13 0.03 -1.99	5.63 0.02 -2.49	5.86 0.01 -2.71	6.92 0.00 -2.57	6.30 0.01 -2.65	6.31 0.02 -2.71	6.32 0.02 -2.72	6.29 0.02 -2.65	6.16 0.03 -2.61	6.38 0.03 -2.42	6.23 0.01 -2.61	6.31 0.00 -2.81	6.36 0.00 -3.44	6.35 0.01 -3.43	6.87 0.01 -3.56	7.58 0.00 -3.49	7.02 -0.01 -2.94	6.64 0.00 -2.40	5.89 0.02 -2.49
RUSSELL___STATION 23914	6.56 -0.02 -1.96	6.41 0.00 -1.82	4.87 0.01 -1.98	4.36 0.02 -2.00	4.35 0.02 -2.00	5.13 0.03 -1.99	5.63 0.02 -2.49	5.86 0.01 -2.71	6.92 0.00 -2.57	6.30 0.01 -2.65	6.31 0.02 -2.71	6.32 0.02 -2.72	6.29 0.02 -2.65	6.16 0.03 -2.61	6.38 0.03 -2.42	6.23 0.01 -2.61	6.31 0.00 -2.81	6.36 0.00 -3.44	6.35 0.01 -3.43	6.87 0.01 -3.56	7.58 0.00 -3.49	7.02 -0.01 -2.94	6.64 0.00 -2.40	5.89 0.02 -2.49
S SALMON___HYD 24043	5.70 -0.04 -1.12	5.60 -0.03 -1.04	3.98 -0.03 -1.13	3.46 -0.02 -1.14	3.45 -0.02 -1.14	4.24 0.01 -1.14	4.57 0.02 -1.42	4.68 0.00 -1.55	5.62 -0.01 -1.28	4.95 -0.01 -1.32	4.92 -0.01 -1.35	4.94 0.00 -1.36	4.96 0.01 -1.32	4.84 0.01 -1.31	5.16 0.02 -1.21	4.94 0.01 -1.32	4.94 0.02 -1.42	4.66 0.02 -1.73	4.65 0.01 -1.72	5.11 0.02 -1.79	5.89 0.04 -1.75	5.59 0.02 -1.48	5.50 0.05 -1.21	4.65 0.02 -1.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.25 -0.08 -2.71	7.09 -0.02 -2.53	5.64 0.01 -2.75	5.14 0.04 -2.77	5.14 0.04 -2.77	5.91 0.05 -2.76	6.58 0.01 -3.44	6.86 -0.03 -3.75	7.83 -0.08 -3.56	7.25 -0.06 -3.67	7.30 -0.03 -3.76	7.31 -0.04 -3.77	7.24 -0.05 -3.66	7.10 -0.04 -3.62	7.24 -0.04 -3.35	7.14 -0.07 -3.60	7.28 -0.10 -3.89	7.30 -0.04 -4.43	7.30 -0.03 -4.42	7.85 -0.03 -4.59	8.51 -0.08 -4.50	7.79 -0.09 -3.79	7.28 -0.06 -3.10	6.60 0.02 -3.21
SELKIRK___I 23801	26.90 0.21 -22.07	25.37 0.21 -20.58	25.40 0.13 -22.38	24.99 0.11 -22.54	24.99 0.11 -22.55	25.73 0.15 -22.48	31.32 0.13 -28.07	33.85 0.13 -30.59	33.51 0.19 -28.97	33.70 0.16 -29.91	34.32 0.15 -30.59	34.39 0.15 -30.66	33.54 0.16 -29.76	33.06 0.15 -29.39	31.34 0.17 -27.24	30.37 0.16 -26.61	32.34 0.15 -28.70	37.84 0.13 -34.81	37.73 0.13 -34.68	39.46 0.14 -36.02	39.61 0.17 -35.34	34.01 0.17 -29.75	28.75 0.18 -24.33	28.75 0.14 -25.24
SELKIRK___II 23799	26.92 0.21 -22.09	25.39 0.21 -20.60	25.42 0.13 -22.40	25.01 0.11 -22.56	25.01 0.11 -22.57	25.75 0.15 -22.50	31.35 0.13 -28.09	33.88 0.13 -30.62	33.54 0.19 -29.00	33.73 0.16 -29.94	34.35 0.15 -30.61	34.42 0.15 -30.69	33.57 0.16 -29.79	33.09 0.15 -29.42	31.36 0.17 -27.26	30.40 0.16 -26.64	32.37 0.14 -28.73	37.88 0.13 -34.85	37.76 0.13 -34.72	39.49 0.14 -36.06	39.65 0.17 -35.38	34.04 0.17 -29.78	28.78 0.18 -24.36	28.78 0.14 -25.27
SENECA OSWGO___HYD 24041	5.87 -0.06 -1.31	5.74 -0.06 -1.22	4.17 -0.05 -1.33	3.65 -0.03 -1.34	3.64 -0.03 -1.34	4.40 -0.04 -1.34	4.76 -0.03 -1.67	4.92 -0.03 -1.82	6.06 -0.05 -1.76	5.41 -0.04 -1.82	5.40 -0.03 -1.86	5.41 -0.03 -1.86	5.40 -0.03 -1.81	5.28 -0.03 -1.79	5.55 -0.04 -1.66	5.37 -0.03 -1.79	5.40 -0.03 -1.93	5.23 -0.03 -2.35	5.23 -0.02 -2.34	5.70 -0.02 -2.43	6.45 -0.03 -2.38	6.06 -0.04 -2.01	5.85 -0.03 -1.64	5.04 -0.03 -1.70
SENECA___ENERGY 23797	6.69 0.00 -2.07	6.52 0.00 -1.93	4.98 0.00 -2.10	4.47 0.01 -2.12	4.46 0.01 -2.12	5.24 0.02 -2.11	5.79 0.02 -2.64	6.03 0.02 -2.87	7.10 0.02 -2.73	6.47 0.01 -2.81	6.48 0.03 -2.88	6.49 0.02 -2.88	6.45 0.02 -2.81	6.31 0.02 -2.77	6.51 0.02 -2.57	6.39 0.01 -2.77	6.49 0.00 -2.99	6.55 0.02 -3.62	6.55 0.03 -3.61	7.08 0.04 -3.74	7.81 0.04 -3.67	7.22 0.03 -3.10	6.81 0.04 -2.53	6.03 0.03 -2.62
SHOEMAKER___GT 23640	21.58 0.34 -16.62	20.41 0.32 -15.50	19.94 0.20 -16.86	19.48 0.16 -16.97	19.47 0.16 -16.98	20.25 0.21 -16.93	24.49 0.23 -21.14	26.42 0.24 -23.04	26.52 0.35 -21.82	26.47 0.30 -22.53	26.90 0.29 -23.04	26.96 0.29 -23.09	26.37 0.29 -22.46	25.98 0.28 -22.18	24.80 0.32 -20.55	22.77 0.26 -18.90	24.17 0.25 -20.43	27.84 0.20 -24.73	27.76 0.20 -24.64	29.12 0.23 -25.59	29.49 0.29 -25.11	25.59 0.29 -21.21	21.83 0.30 -17.29	21.54 0.24 -17.93
SHOREHAM_IC_1 23715	23.41 0.49 -18.29	21.58 0.46 -16.54	21.14 0.27 -17.98	20.63 0.18 -18.11	20.66 0.21 -18.12	21.46 0.30 -18.06	26.00 0.32 -22.55	28.41 0.35 -24.92	28.59 0.50 -23.74	28.57 0.44 -24.49	28.94 0.45 -24.91	28.89 0.42 -24.89	28.35 0.42 -24.31	27.90 0.40 -23.97	26.70 0.46 -22.31	25.12 0.40 -21.10	26.57 0.41 -22.67	30.55 0.37 -27.27	31.58 0.34 -28.32	31.88 0.39 -28.19	32.54 0.47 -27.98	28.99 0.50 -24.40	24.15 0.51 -19.40	23.76 0.39 -20.00
SHOREHAM_IC_2 23716	23.41 0.49 -18.29	21.58 0.46 -16.54	21.14 0.27 -17.98	20.63 0.18 -18.11	20.66 0.21 -18.12	21.46 0.30 -18.06	26.00 0.32 -22.55	28.41 0.35 -24.92	28.59 0.50 -23.74	28.57 0.44 -24.49	28.94 0.45 -24.91	28.89 0.42 -24.89	28.35 0.42 -24.31	27.90 0.40 -23.97	26.70 0.46 -22.31	25.12 0.40 -21.10	26.57 0.41 -22.67	30.55 0.37 -27.27	31.58 0.34 -28.32	31.88 0.39 -28.19	32.54 0.47 -27.98	28.99 0.50 -24.40	24.15 0.51 -19.40	23.76 0.39 -20.00
SISSONVILLE___ 23735	4.48 -0.14 0.00	4.44 -0.14 0.00	2.78 -0.10 0.00	2.25 -0.09 0.00	2.24 -0.09 0.00	2.99 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.15 -0.20 0.00	3.45 -0.19 0.00	3.38 -0.20 0.00	3.39 -0.20 0.00	3.48 -0.15 0.00	3.36 -0.15 0.00	3.76 -0.17 0.00	3.44 -0.17 0.00	3.37 -0.13 0.00	2.76 -0.15 0.00	2.76 -0.15 0.00	3.12 -0.18 0.00	3.89 -0.21 0.00	3.93 -0.16 0.00	4.07 -0.17 0.00	3.23 -0.14 0.00
SITHE_IND_GS1 24169	5.58 -0.11 -1.08	5.48 -0.11 -1.00	3.90 -0.07 -1.09	3.39 -0.05 -1.10	3.38 -0.05 -1.10	4.13 -0.07 -1.10	4.43 -0.07 -1.37	4.56 -0.07 -1.49	5.67 -0.10 -1.42	5.02 -0.08 -1.46	5.00 -0.07 -1.50	5.01 -0.07 -1.50	5.01 -0.07 -1.46	4.89 -0.07 -1.44	5.19 -0.08 -1.34	4.98 -0.07 -1.44	4.98 -0.07 -1.56	4.75 -0.06 -1.89	4.74 -0.06 -1.89	5.19 -0.07 -1.96	5.94 -0.08 -1.92	5.62 -0.09 -1.62	5.48 -0.08 -1.32	4.68 -0.07 -1.37
SITHE_IND_GS2 24170	5.58 -0.11 -1.08	5.48 -0.11 -1.00	3.90 -0.07 -1.09	3.39 -0.05 -1.10	3.38 -0.05 -1.10	4.13 -0.07 -1.10	4.43 -0.07 -1.37	4.56 -0.07 -1.49	5.67 -0.10 -1.42	5.02 -0.08 -1.46	5.00 -0.07 -1.50	5.01 -0.07 -1.50	5.01 -0.07 -1.46	4.89 -0.07 -1.44	5.19 -0.08 -1.34	4.98 -0.07 -1.44	4.98 -0.07 -1.56	4.75 -0.06 -1.89	4.74 -0.06 -1.89	5.19 -0.07 -1.96	5.94 -0.08 -1.92	5.62 -0.09 -1.62	5.48 -0.08 -1.32	4.68 -0.07 -1.37
SITHE_IND_GS3 24171	5.58 -0.11 -1.08	5.48 -0.11 -1.00	3.90 -0.07 -1.09	3.39 -0.05 -1.10	3.38 -0.05 -1.10	4.13 -0.07 -1.10	4.43 -0.07 -1.37	4.56 -0.07 -1.49	5.67 -0.10 -1.42	5.02 -0.08 -1.46	5.00 -0.07 -1.50	5.01 -0.07 -1.50	5.01 -0.07 -1.46	4.89 -0.07 -1.44	5.19 -0.08 -1.34	4.98 -0.07 -1.44	4.98 -0.07 -1.56	4.75 -0.06 -1.89	4.74 -0.06 -1.89	5.19 -0.07 -1.96	5.94 -0.08 -1.92	5.62 -0.09 -1.62	5.48 -0.08 -1.32	4.68 -0.07 -1.37

SITHE_IND_GS4 24172	5.58 -0.11 -1.08	5.48 -0.11 -1.00	3.90 -0.07 -1.09	3.39 -0.05 -1.10	3.38 -0.05 -1.10	4.13 -0.07 -1.10	4.43 -0.07 -1.37	4.56 -0.07 -1.49	5.67 -0.10 -1.42	5.02 -0.08 -1.46	5.00 -0.07 -1.50	5.01 -0.07 -1.50	5.01 -0.07 -1.46	4.89 -0.07 -1.44	5.19 -0.08 -1.34	4.98 -0.07 -1.44	4.98 -0.07 -1.56	4.75 -0.06 -1.89	4.74 -0.06 -1.89	5.19 -0.07 -1.96	5.94 -0.08 -1.92	5.62 -0.09 -1.62	5.48 -0.08 -1.32	4.68 -0.07 -1.37
SITHE___BATAVIA 24024	6.94 0.01 -2.31	6.80 0.06 -2.15	5.28 0.05 -2.34	4.77 0.07 -2.36	4.77 0.08 -2.36	5.55 0.10 -2.35	6.13 0.07 -2.94	6.38 0.05 -3.20	7.42 0.03 -3.03	6.81 0.04 -3.13	6.83 0.05 -3.20	6.85 0.05 -3.21	6.79 0.04 -3.12	6.65 0.05 -3.08	6.84 0.05 -2.86	6.70 0.01 -3.08	6.80 -0.01 -3.32	6.84 0.03 -3.90	6.84 0.04 -3.88	7.38 0.05 -4.03	8.08 0.03 -3.96	7.44 0.02 -3.34	6.99 0.03 -2.73	6.27 0.07 -2.83
SITHE___INDEPEND 23800	5.58 -0.11 -1.08	5.48 -0.11 -1.00	3.90 -0.07 -1.09	3.39 -0.05 -1.10	3.38 -0.05 -1.10	4.13 -0.07 -1.10	4.43 -0.07 -1.37	4.56 -0.07 -1.49	5.67 -0.10 -1.42	5.02 -0.08 -1.46	5.00 -0.07 -1.50	5.01 -0.07 -1.50	5.01 -0.07 -1.46	4.89 -0.07 -1.44	5.19 -0.08 -1.34	4.98 -0.07 -1.44	4.98 -0.07 -1.56	4.75 -0.06 -1.89	4.74 -0.06 -1.89	5.19 -0.07 -1.96	5.94 -0.08 -1.92	5.62 -0.09 -1.62	5.48 -0.08 -1.32	4.68 -0.07 -1.37
SITHE___MASSENA 23902	4.51 -0.11 0.00	4.48 -0.10 0.00	2.82 -0.06 0.00	2.28 -0.06 0.00	2.27 -0.06 0.00	3.02 -0.08 0.00	3.04 -0.09 0.00	3.05 -0.09 0.00	4.22 -0.13 0.00	3.51 -0.12 0.00	3.44 -0.13 0.00	3.45 -0.13 0.00	3.51 -0.12 0.00	3.40 -0.12 0.00	3.79 -0.14 0.00	3.48 -0.13 0.00	3.39 -0.10 0.00	2.82 -0.10 0.00	2.82 -0.10 0.00	3.18 -0.12 0.00	3.95 -0.14 0.00	3.97 -0.12 0.00	4.10 -0.14 0.00	3.27 -0.11 0.00
SITHE___OGDNSBRG 24021	4.52 -0.10 0.00	4.49 -0.10 0.00	2.82 -0.07 0.00	2.28 -0.07 0.00	2.27 -0.07 0.00	3.02 -0.08 0.00	3.05 -0.08 0.00	3.06 -0.08 0.00	4.22 -0.13 0.00	3.51 -0.12 0.00	3.44 -0.14 0.00	3.45 -0.14 0.00	3.51 -0.11 0.00	3.40 -0.12 0.00	3.80 -0.13 0.00	3.48 -0.13 0.00	3.40 -0.09 0.00	2.82 -0.09 0.00	2.82 -0.10 0.00	3.18 -0.12 0.00	3.96 -0.13 0.00	3.98 -0.11 0.00	4.12 -0.12 0.00	3.27 -0.10 0.00
SITHE___STERLING 23777	5.44 0.08 -0.74	5.36 0.08 -0.69	3.67 0.03 -0.75	3.13 0.03 -0.76	3.13 0.04 -0.76	3.92 0.06 -0.76	4.14 0.07 -0.95	4.23 0.06 -1.03	5.40 0.09 -0.97	4.71 0.08 -1.00	4.68 0.08 -1.02	4.69 0.08 -1.02	4.71 0.08 -1.00	4.58 0.07 -0.99	4.93 0.09 -0.91	4.71 0.08 -1.01	4.68 0.09 -1.09	4.32 0.08 -1.33	4.32 0.08 -1.32	4.76 0.09 -1.37	5.56 0.12 -1.35	5.34 0.11 -1.14	5.29 0.12 -0.93	4.42 0.08 -0.96
SOUTH CAIRO___GT 23612	24.29 0.34 -19.33	22.94 0.33 -18.03	22.69 0.20 -19.61	22.25 0.16 -19.74	22.23 0.15 -19.75	23.01 0.22 -19.69	27.92 0.21 -24.59	30.14 0.21 -26.80	30.02 0.29 -25.38	30.08 0.24 -26.20	30.59 0.22 -26.79	30.67 0.23 -26.86	29.96 0.24 -26.10	29.52 0.22 -25.78	28.06 0.25 -23.88	26.71 0.22 -22.88	28.41 0.22 -24.70	33.02 0.18 -29.93	32.92 0.19 -29.82	34.47 0.21 -30.96	34.75 0.27 -30.38	29.98 0.27 -25.63	25.44 0.28 -20.92	25.30 0.23 -21.70
SOUTH HAMPTN___IC 23720	23.50 0.60 -18.29	21.68 0.56 -16.54	21.20 0.34 -17.98	20.69 0.24 -18.11	20.71 0.26 -18.12	21.53 0.37 -18.06	26.07 0.39 -22.55	28.49 0.43 -24.92	28.69 0.61 -23.73	28.65 0.53 -24.49	29.02 0.53 -24.91	28.97 0.50 -24.89	28.43 0.50 -24.30	27.98 0.49 -23.97	26.78 0.55 -22.30	25.20 0.48 -21.10	26.65 0.49 -22.67	30.61 0.44 -27.27	31.64 0.41 -28.32	31.97 0.48 -28.19	32.65 0.58 -27.98	29.08 0.60 -24.40	24.24 0.61 -19.40	23.83 0.46 -19.99
SOUTHOLD___IC 23719	23.61 0.70 -18.29	21.78 0.66 -16.54	21.27 0.40 -17.98	20.74 0.29 -18.11	20.76 0.31 -18.12	21.60 0.43 -18.06	26.14 0.46 -22.55	28.56 0.51 -24.92	28.80 0.72 -23.73	28.74 0.62 -24.49	29.11 0.62 -24.91	29.05 0.58 -24.89	28.51 0.59 -24.31	28.06 0.57 -23.97	26.87 0.64 -22.30	25.28 0.56 -21.10	26.73 0.57 -22.67	30.69 0.51 -27.27	31.69 0.46 -28.32	32.02 0.53 -28.19	32.72 0.65 -27.98	29.15 0.66 -24.40	24.30 0.67 -19.40	23.87 0.50 -20.00
ST LAWRENCE____ 23600	4.49 -0.13 0.00	4.45 -0.13 0.00	2.80 -0.08 0.00	2.27 -0.07 0.00	2.26 -0.07 0.00	3.00 -0.10 0.00	3.02 -0.11 0.00	3.03 -0.10 0.00	4.19 -0.16 0.00	3.50 -0.14 0.00	3.43 -0.14 0.00	3.44 -0.15 0.00	3.48 -0.14 0.00	3.38 -0.14 0.00	3.77 -0.16 0.00	3.47 -0.14 0.00	3.37 -0.13 0.00	2.80 -0.11 0.00	2.80 -0.12 0.00	3.16 -0.14 0.00	3.93 -0.16 0.00	3.93 -0.16 0.00	4.07 -0.17 0.00	3.24 -0.13 0.00
STATION 5_MISC_HYD 23604	6.54 -0.04 -1.96	6.39 -0.01 -1.82	4.86 0.00 -1.98	4.35 0.01 -2.00	4.34 0.01 -2.00	5.11 0.02 -1.99	5.62 0.01 -2.49	5.84 0.00 -2.71	6.90 -0.02 -2.57	6.29 0.00 -2.65	6.30 0.01 -2.71	6.31 0.01 -2.72	6.27 0.00 -2.65	6.14 0.01 -2.61	6.36 0.01 -2.42	6.21 0.00 -2.61	6.29 -0.02 -2.81	6.34 -0.01 -3.44	6.34 -0.01 -3.43	6.85 0.00 -3.56	7.56 -0.02 -3.49	7.00 -0.03 -2.94	6.62 -0.03 -2.40	5.88 0.01 -2.49
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.60 0.01 -1.97	6.45 0.03 -1.83	4.89 0.01 -1.99	4.37 0.02 -2.01	4.37 0.03 -2.01	5.15 0.04 -2.00	5.67 0.04 -2.50	5.90 0.03 -2.73	6.97 0.03 -2.58	6.34 0.04 -2.67	6.35 0.04 -2.73	6.36 0.04 -2.74	6.32 0.04 -2.66	6.19 0.04 -2.63	6.41 0.05 -2.44	6.27 0.03 -2.62	6.35 0.02 -2.83	6.39 0.03 -3.45	6.39 0.04 -3.44	6.91 0.05 -3.57	7.64 0.05 -3.50	7.08 0.04 -2.95	6.69 0.04 -2.41	5.92 0.05 -2.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.50 -0.06 -1.94	6.36 -0.04 -1.81	4.83 -0.02 -1.97	4.32 0.00 -1.98	4.32 0.00 -1.99	5.08 0.00 -1.98	5.59 -0.01 -2.47	5.81 -0.02 -2.69	6.87 -0.03 -2.55	6.25 -0.02 -2.64	6.27 -0.01 -2.70	6.28 -0.01 -2.70	6.24 -0.01 -2.63	6.11 0.00 -2.60	6.33 0.00 -2.41	6.18 -0.02 -2.59	6.26 -0.03 -2.80	6.31 -0.02 -3.41	6.30 -0.01 -3.40	6.81 -0.02 -3.53	7.52 -0.04 -3.47	6.96 -0.05 -2.92	6.58 -0.04 -2.39	5.84 -0.01 -2.48
STEEL___WIND 323596	7.41 0.00 -2.79	7.25 0.06 -2.60	5.77 0.05 -2.83	5.26 0.07 -2.85	5.26 0.08 -2.85	6.05 0.10 -2.85	6.75 0.07 -3.55	7.04 0.03 -3.87	8.03 0.01 -3.67	7.44 0.01 -3.79	7.49 0.04 -3.87	7.49 0.03 -3.88	7.42 0.02 -3.78	7.27 0.02 -3.73	7.42 0.03 -3.46	7.32 -0.01 -3.72	7.46 -0.04 -4.01	7.52 0.01 -4.60	7.52 0.02 -4.59	8.09 0.03 -4.76	8.76 -0.01 -4.67	8.01 -0.02 -3.94	7.47 0.01 -3.22	6.78 0.07 -3.34
STEUBEN_REC_LFGE 323667	8.31 0.14 -3.55	8.05 0.16 -3.31	6.57 0.09 -3.60	6.06 0.09 -3.63	6.05 0.09 -3.63	6.85 0.14 -3.62	7.77 0.13 -4.51	8.16 0.11 -4.92	9.14 0.13 -4.66	8.56 0.11 -4.81	8.62 0.12 -4.92	8.63 0.11 -4.93	8.52 0.10 -4.80	8.36 0.10 -4.74	8.43 0.11 -4.39	8.41 0.08 -4.72	8.65 0.06 -5.09	9.07 0.09 -6.07	9.07 0.10 -6.05	9.70 0.12 -6.28	10.39 0.13 -6.16	9.40 0.11 -5.20	8.61 0.13 -4.24	7.90 0.13 -4.40

STONY___BROOK 24151	23.46 0.54 -18.30	21.63 0.51 -16.54	21.17 0.30 -17.98	20.67 0.22 -18.11	20.68 0.24 -18.12	21.49 0.33 -18.06	26.03 0.35 -22.55	28.45 0.39 -24.93	28.64 0.55 -23.74	28.61 0.47 -24.50	28.96 0.46 -24.92	28.92 0.44 -24.89	28.38 0.44 -24.31	27.93 0.43 -23.98	26.73 0.49 -22.31	25.16 0.44 -21.11	26.61 0.44 -22.67	30.56 0.38 -27.27	31.61 0.37 -28.32	31.92 0.43 -28.20	32.59 0.52 -27.98	29.03 0.54 -24.40	24.20 0.55 -19.41	23.80 0.43 -20.00
STURGEON_POOL_HYD 23609	23.10 0.33 -18.15	21.82 0.31 -16.93	21.49 0.20 -18.41	21.04 0.16 -18.54	21.03 0.15 -18.55	21.79 0.20 -18.49	26.43 0.21 -23.09	28.53 0.23 -25.16	28.52 0.33 -23.83	28.53 0.29 -24.61	29.02 0.28 -25.16	29.08 0.28 -25.22	28.42 0.28 -24.52	28.00 0.27 -24.21	26.68 0.31 -22.44	25.13 0.27 -21.25	26.71 0.27 -22.95	30.92 0.21 -27.79	30.82 0.21 -27.69	32.29 0.24 -28.76	32.61 0.29 -28.22	28.21 0.30 -23.82	23.99 0.32 -19.43	23.78 0.25 -20.15
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.86 0.36 -16.88	20.67 0.34 -15.74	20.22 0.21 -17.12	19.75 0.17 -17.24	19.74 0.17 -17.25	20.52 0.22 -17.20	24.84 0.24 -21.47	26.79 0.26 -23.40	26.89 0.38 -22.17	26.84 0.32 -22.88	27.29 0.31 -23.40	27.35 0.31 -23.45	26.74 0.31 -22.81	26.35 0.31 -22.53	25.15 0.35 -20.87	23.21 0.29 -19.30	24.64 0.28 -20.86	28.40 0.23 -25.25	28.31 0.23 -25.16	29.68 0.26 -26.13	30.05 0.32 -25.64	26.08 0.33 -21.66	22.23 0.34 -17.65	21.95 0.27 -18.31
SYNERGY___BIOGAS 323694	6.94 0.01 -2.31	6.80 0.06 -2.15	5.28 0.05 -2.34	4.77 0.07 -2.36	4.77 0.08 -2.36	5.55 0.10 -2.35	6.13 0.07 -2.94	6.38 0.05 -3.20	7.42 0.03 -3.03	6.81 0.04 -3.13	6.83 0.05 -3.20	6.85 0.05 -3.21	6.79 0.04 -3.12	6.65 0.05 -3.08	6.84 0.05 -2.86	6.70 0.01 -3.08	6.80 -0.01 -3.32	6.84 0.03 -3.90	6.84 0.04 -3.88	7.38 0.05 -4.03	8.08 0.03 -3.96	7.44 0.02 -3.34	6.99 0.03 -2.73	6.27 0.07 -2.83
SYRACUSE___ENERGY_ST1 323597	6.27 0.00 -1.65	6.13 0.00 -1.54	4.55 -0.01 -1.68	4.03 0.00 -1.69	4.02 0.00 -1.69	4.79 0.01 -1.68	5.24 0.01 -2.10	5.44 0.01 -2.29	6.54 0.01 -2.18	5.89 0.01 -2.25	5.90 0.03 -2.30	5.91 0.03 -2.30	5.89 0.02 -2.24	5.75 0.02 -2.21	6.00 0.02 -2.05	5.85 0.03 -2.21	5.90 0.01 -2.39	5.83 0.01 -2.90	5.82 0.01 -2.89	6.32 0.02 -3.00	7.06 0.02 -2.94	6.59 0.02 -2.48	6.29 0.02 -2.03	5.49 0.02 -2.10
SYRACUSE___ENERGY_ST2 323598	6.27 0.00 -1.65	6.13 0.00 -1.54	4.55 -0.01 -1.68	4.03 0.00 -1.69	4.02 0.00 -1.69	4.79 0.01 -1.68	5.24 0.01 -2.10	5.44 0.01 -2.29	6.54 0.01 -2.18	5.89 0.01 -2.25	5.90 0.03 -2.30	5.91 0.03 -2.30	5.89 0.02 -2.24	5.75 0.02 -2.21	6.00 0.02 -2.05	5.85 0.03 -2.21	5.90 0.01 -2.39	5.83 0.01 -2.90	5.82 0.01 -2.89	6.32 0.02 -3.00	7.06 0.02 -2.94	6.59 0.02 -2.48	6.29 0.02 -2.03	5.49 0.02 -2.10
SYRACUSE___POWER 24017	6.32 -0.01 -1.71	6.17 -0.01 -1.60	4.61 -0.01 -1.74	4.09 0.00 -1.75	4.08 0.00 -1.75	4.85 0.00 -1.75	5.31 0.00 -2.18	5.52 0.01 -2.38	6.60 0.00 -2.25	5.97 0.01 -2.32	5.97 0.01 -2.37	5.98 0.01 -2.38	5.95 0.01 -2.32	5.82 0.01 -2.29	6.07 0.02 -2.12	5.92 0.02 -2.29	5.98 0.01 -2.47	5.92 0.01 -3.00	5.91 0.01 -2.99	6.41 0.01 -3.10	7.16 0.02 -3.04	6.67 0.01 -2.56	6.35 0.01 -2.09	5.56 0.01 -2.17
TRIGEN___CC 323695	26.58 0.48 -21.48	21.59 0.46 -16.55	21.15 0.27 -18.00	20.67 0.21 -18.12	20.68 0.21 -18.13	21.47 0.29 -18.08	26.01 0.32 -22.57	30.36 0.34 -26.88	31.15 0.48 -26.31	31.13 0.41 -27.08	30.70 0.40 -26.73	30.31 0.40 -26.32	30.32 0.39 -26.30	29.65 0.39 -25.74	28.85 0.44 -24.47	27.82 0.40 -23.81	28.76 0.38 -24.88	31.79 0.31 -28.57	33.67 0.30 -30.45	33.39 0.35 -29.75	33.98 0.42 -29.46	31.12 0.44 -26.59	27.13 0.46 -22.43	26.26 0.36 -22.52
UNION___PROCESSING_DRP 323587	6.55 -0.05 -1.97	6.40 -0.02 -1.84	4.88 -0.01 -2.00	4.36 0.01 -2.01	4.36 0.01 -2.01	5.13 0.02 -2.01	5.64 0.00 -2.51	5.86 -0.01 -2.73	6.92 -0.03 -2.59	6.30 -0.01 -2.67	6.31 0.00 -2.74	6.32 0.00 -2.74	6.29 0.00 -2.67	6.16 0.00 -2.63	6.38 0.00 -2.44	6.23 -0.01 -2.63	6.30 -0.03 -2.84	6.36 -0.01 -3.46	6.35 -0.01 -3.45	6.87 -0.01 -3.58	7.57 -0.03 -3.51	7.01 -0.04 -2.96	6.63 -0.03 -2.42	5.88 0.00 -2.51
UPPER HUDSON___HYD 24058	29.82 0.14 -25.06	28.11 0.16 -23.37	28.38 0.08 -25.41	28.01 0.07 -25.59	28.00 0.07 -25.60	28.75 0.13 -25.52	35.12 0.12 -31.87	37.99 0.12 -34.73	37.44 0.19 -32.90	37.76 0.16 -33.96	38.48 0.18 -34.73	38.57 0.17 -34.81	37.93 0.18 -34.13	37.39 0.16 -33.71	35.33 0.17 -31.24	34.12 0.14 -30.37	36.37 0.14 -32.74	42.78 0.15 -39.73	42.65 0.15 -39.59	44.57 0.17 -41.11	44.65 0.22 -40.34	38.20 0.19 -33.92	32.19 0.18 -27.77	32.30 0.12 -28.80
UPPER RAQUET___HYD 24056	4.48 -0.14 0.00	4.44 -0.14 0.00	2.78 -0.10 0.00	2.25 -0.09 0.00	2.24 -0.09 0.00	2.99 -0.11 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.15 -0.20 0.00	3.45 -0.19 0.00	3.38 -0.20 0.00	3.39 -0.20 0.00	3.48 -0.15 0.00	3.36 -0.15 0.00	3.76 -0.17 0.00	3.44 -0.17 0.00	3.37 -0.13 0.00	2.76 -0.15 0.00	2.76 -0.15 0.00	3.12 -0.18 0.00	3.89 -0.21 0.00	3.93 -0.16 0.00	4.07 -0.17 0.00	3.23 -0.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.38 0.13 -6.62	10.90 0.14 -6.18	9.68 0.08 -6.72	9.18 0.07 -6.76	9.17 0.07 -6.77	9.95 0.10 -6.75	11.66 0.11 -8.42	12.42 0.11 -9.18	13.21 0.16 -8.70	12.74 0.13 -8.98	12.89 0.13 -9.18	12.92 0.13 -9.20	12.71 0.13 -8.96	12.49 0.12 -8.85	12.26 0.13 -8.20	12.58 0.17 -8.80	13.16 0.16 -9.50	14.55 0.15 -11.49	14.51 0.14 -11.45	15.35 0.16 -11.89	15.97 0.20 -11.67	14.12 0.20 -9.83	12.48 0.21 -8.03	11.86 0.16 -8.33
VISCHER___FERRY HYD 24020	28.87 0.19 -24.05	27.22 0.21 -22.43	27.40 0.12 -24.40	27.01 0.10 -24.56	27.01 0.10 -24.57	27.75 0.15 -24.50	33.87 0.15 -30.59	36.62 0.14 -33.34	36.14 0.21 -31.58	36.41 0.17 -32.60	37.09 0.18 -33.34	37.17 0.17 -33.42	36.85 0.18 -33.04	36.33 0.18 -32.64	34.36 0.19 -30.24	32.87 0.16 -29.10	35.01 0.15 -31.36	41.12 0.14 -38.06	40.99 0.15 -37.93	42.85 0.16 -39.39	42.94 0.20 -38.65	36.77 0.19 -32.49	31.04 0.20 -26.61	31.12 0.14 -27.60
V_CMM_10_SYNC_DSASP 323787	4.50 -0.12 0.00	4.46 -0.13 0.00	2.81 -0.07 0.00	2.27 -0.07 0.00	2.26 -0.07 0.00	3.01 -0.10 0.00	3.03 -0.10 0.00	3.03 -0.10 0.00	4.20 -0.15 0.00	3.50 -0.13 0.00	3.44 -0.14 0.00	3.44 -0.14 0.00	3.49 -0.13 0.00	3.39 -0.13 0.00	3.78 -0.15 0.00	3.47 -0.14 0.00	3.37 -0.12 0.00	2.80 -0.11 0.00	2.81 -0.11 0.00	3.17 -0.13 0.00	3.94 -0.16 0.00	3.94 -0.15 0.00	4.08 -0.16 0.00	3.25 -0.12 0.00
V_CMP_10_SYNC_DSASP 323788	4.54 -0.08 0.00	4.51 -0.08 0.00	2.83 -0.05 0.00	2.29 -0.06 0.00	2.27 -0.06 0.00	3.00 -0.10 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.18 -0.17 0.00	3.42 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.39 -0.23 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.36 -0.25 0.00	3.28 -0.22 0.00	2.72 -0.20 0.00	2.72 -0.20 0.00	3.07 -0.23 0.00	3.81 -0.28 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.14 -0.23 0.00

V_F_30_SYNC_DSASP 323786	28.35 0.23 -23.51	26.74 0.23 -21.92	26.87 0.14 -23.84	26.46 0.12 -24.00	26.46 0.12 -24.01	27.21 0.16 -23.94	33.14 0.12 -29.89	35.83 0.12 -32.58	35.38 0.17 -30.86	35.64 0.15 -31.86	36.30 0.15 -32.58	36.38 0.15 -32.65	35.48 0.15 -31.71	34.99 0.14 -31.32	33.11 0.16 -29.02	32.18 0.14 -28.43	34.28 0.13 -30.65	40.22 0.12 -37.19	40.09 0.12 -37.06	41.91 0.14 -38.48	42.02 0.16 -37.76	36.01 0.16 -31.77	30.40 0.17 -26.00	30.46 0.12 -26.97
V_XM_10_SYNC_DSASP 323789	4.54 -0.08 0.00	4.51 -0.08 0.00	2.83 -0.05 0.00	2.29 -0.06 0.00	2.27 -0.06 0.00	3.00 -0.10 0.00	3.02 -0.11 0.00	3.02 -0.11 0.00	4.18 -0.17 0.00	3.42 -0.21 0.00	3.35 -0.23 0.00	3.35 -0.23 0.00	3.39 -0.23 0.00	3.29 -0.23 0.00	3.67 -0.26 0.00	3.36 -0.25 0.00	3.28 -0.22 0.00	2.72 -0.20 0.00	2.72 -0.20 0.00	3.07 -0.23 0.00	3.81 -0.28 0.00	3.82 -0.27 0.00	3.95 -0.29 0.00	3.14 -0.23 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.28 0.41 -17.25	21.05 0.38 -16.09	20.62 0.24 -17.50	20.15 0.19 -17.62	20.14 0.18 -17.63	20.93 0.25 -17.57	25.34 0.27 -21.94	27.34 0.29 -23.92	27.43 0.43 -22.65	27.39 0.37 -23.39	27.85 0.36 -23.91	27.91 0.36 -23.97	27.29 0.36 -23.31	26.90 0.35 -23.02	25.66 0.40 -21.33	23.84 0.35 -19.89	25.32 0.34 -21.48	29.19 0.27 -26.00	29.09 0.27 -25.91	30.51 0.30 -26.91	30.88 0.38 -26.40	26.79 0.39 -22.31	22.82 0.40 -18.18	22.54 0.31 -18.85
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.78 0.43 -17.73	21.53 0.41 -16.54	21.12 0.26 -17.98	20.65 0.21 -18.11	20.65 0.20 -18.11	21.43 0.27 -18.06	25.97 0.29 -22.55	28.03 0.32 -24.58	28.10 0.47 -23.28	28.07 0.40 -24.03	28.54 0.39 -24.57	28.61 0.39 -24.63	27.96 0.39 -23.95	27.56 0.38 -23.66	26.29 0.43 -21.92	24.86 0.39 -20.86	26.14 0.37 -22.27	30.18 0.31 -26.96	30.08 0.30 -26.87	31.54 0.34 -27.90	31.89 0.42 -27.38	27.66 0.43 -23.13	23.53 0.44 -18.85	23.26 0.34 -19.55
WADING RIVER_IC_1 23522	23.39 0.48 -18.29	21.57 0.45 -16.54	21.13 0.26 -17.98	20.63 0.18 -18.11	20.65 0.21 -18.12	21.46 0.29 -18.06	25.99 0.31 -22.55	28.40 0.35 -24.92	28.57 0.49 -23.73	28.56 0.44 -24.49	28.94 0.45 -24.91	28.89 0.42 -24.88	28.34 0.42 -24.30	27.89 0.40 -23.97	26.69 0.46 -22.30	25.11 0.40 -21.10	26.56 0.41 -22.66	30.54 0.36 -27.26	31.57 0.34 -28.32	31.87 0.39 -28.19	32.53 0.45 -27.98	28.98 0.49 -24.39	24.13 0.50 -19.39	23.75 0.38 -19.99
WADING RIVER_IC_2 23547	23.39 0.48 -18.29	21.57 0.45 -16.54	21.13 0.26 -17.98	20.63 0.18 -18.11	20.65 0.21 -18.12	21.46 0.29 -18.06	25.99 0.31 -22.55	28.40 0.35 -24.92	28.57 0.49 -23.73	28.56 0.44 -24.49	28.94 0.45 -24.91	28.89 0.42 -24.88	28.34 0.42 -24.30	27.89 0.40 -23.97	26.69 0.46 -22.30	25.11 0.40 -21.10	26.56 0.41 -22.66	30.54 0.36 -27.26	31.57 0.34 -28.32	31.87 0.39 -28.19	32.53 0.45 -27.98	28.98 0.49 -24.39	24.13 0.50 -19.39	23.75 0.38 -19.99
WADING RIVER_IC_3 23601	23.39 0.48 -18.29	21.57 0.45 -16.54	21.13 0.26 -17.98	20.63 0.18 -18.11	20.65 0.21 -18.12	21.46 0.29 -18.06	25.99 0.31 -22.55	28.40 0.35 -24.92	28.57 0.49 -23.73	28.56 0.44 -24.49	28.94 0.45 -24.91	28.89 0.42 -24.88	28.34 0.42 -24.30	27.89 0.40 -23.97	26.69 0.46 -22.30	25.11 0.40 -21.10	26.56 0.41 -22.66	30.54 0.36 -27.26	31.57 0.34 -28.32	31.87 0.39 -28.19	32.53 0.45 -27.98	28.98 0.49 -24.39	24.13 0.50 -19.39	23.75 0.38 -19.99
WALDEN___HYDRO 24148	22.65 0.39 -17.64	21.39 0.36 -16.45	21.00 0.23 -17.89	20.54 0.18 -18.01	20.53 0.18 -18.02	21.31 0.24 -17.97	25.81 0.25 -22.43	27.86 0.27 -24.45	27.89 0.39 -23.16	27.88 0.33 -23.91	28.34 0.32 -24.45	28.40 0.32 -24.50	27.76 0.32 -23.82	27.36 0.31 -23.53	26.08 0.35 -21.80	24.34 0.30 -20.44	25.87 0.29 -22.08	29.88 0.24 -26.74	29.79 0.24 -26.64	31.23 0.27 -27.67	31.58 0.34 -27.15	27.36 0.35 -22.93	23.29 0.36 -18.69	23.04 0.28 -19.39
WARRENSBURG____ 23737	29.82 0.14 -25.06	28.11 0.16 -23.37	28.38 0.08 -25.41	28.01 0.07 -25.59	28.00 0.07 -25.60	28.75 0.13 -25.52	35.12 0.12 -31.87	37.99 0.12 -34.73	37.44 0.19 -32.90	37.76 0.16 -33.96	38.48 0.18 -34.73	38.57 0.17 -34.81	37.93 0.18 -34.13	37.39 0.16 -33.71	35.33 0.17 -31.24	34.12 0.14 -30.37	36.37 0.14 -32.74	42.78 0.15 -39.73	42.65 0.15 -39.59	44.57 0.17 -41.11	44.65 0.22 -40.34	38.20 0.19 -33.92	32.19 0.18 -27.77	32.30 0.12 -28.80
WATERSIDE___6 8 9 23538	22.80 0.45 -17.73	21.54 0.42 -16.54	21.13 0.26 -17.98	20.66 0.21 -18.11	20.65 0.21 -18.12	21.43 0.27 -18.06	25.96 0.28 -22.55	28.02 0.31 -24.58	28.09 0.46 -23.28	28.07 0.40 -24.04	28.54 0.39 -24.58	28.60 0.38 -24.64	27.96 0.38 -23.96	27.56 0.38 -23.66	26.29 0.43 -21.93	25.00 0.38 -21.01	26.15 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.89 0.41 -27.38	27.65 0.43 -23.14	23.54 0.45 -18.85	23.27 0.34 -19.55
WDELAWARE___HYD 323627	21.14 0.43 -16.08	19.99 0.41 -15.00	19.44 0.25 -16.31	18.96 0.20 -16.42	18.95 0.19 -16.43	19.75 0.27 -16.38	23.86 0.28 -20.45	25.72 0.30 -22.29	25.89 0.43 -21.11	25.81 0.37 -21.80	26.21 0.34 -22.29	26.27 0.34 -22.34	25.69 0.34 -21.72	25.31 0.33 -21.45	24.19 0.38 -19.88	22.25 0.31 -18.33	23.60 0.31 -19.79	27.13 0.25 -23.97	27.05 0.25 -23.88	28.39 0.29 -24.80	28.79 0.36 -24.34	25.00 0.36 -20.55	21.38 0.39 -16.75	21.06 0.30 -17.38
WEST BABYLON___IC 23714	23.98 0.57 -18.80	21.66 0.54 -16.54	21.19 0.32 -17.99	20.69 0.24 -18.11	20.70 0.25 -18.12	21.52 0.35 -18.06	26.06 0.38 -22.56	28.78 0.41 -25.24	29.07 0.58 -24.14	29.03 0.49 -24.90	29.26 0.48 -25.20	29.16 0.47 -25.12	28.71 0.46 -24.62	28.23 0.45 -24.25	27.09 0.51 -22.65	25.61 0.47 -21.53	26.98 0.46 -23.02	30.77 0.39 -27.47	31.93 0.38 -28.62	32.18 0.44 -28.44	32.84 0.54 -28.20	29.37 0.56 -24.72	24.69 0.57 -19.88	24.21 0.44 -20.40
WEST CANADA___HYD 24049	4.18 0.00 0.44	4.17 0.00 0.41	2.43 0.00 0.45	1.89 0.00 0.45	1.88 0.00 0.45	2.65 0.00 0.45	2.57 0.00 0.56	2.52 0.00 0.61	3.77 0.00 0.58	3.04 0.00 0.60	2.96 0.00 0.61	2.97 0.00 0.61	3.03 0.00 0.59	2.94 0.00 0.58	3.39 0.00 0.54	3.09 0.00 0.52	2.94 0.00 0.56	2.23 0.01 0.68	2.24 0.01 0.68	2.60 0.01 0.71	3.41 0.01 0.69	3.51 0.01 0.59	3.77 0.01 0.48	2.88 0.01 0.50
WESTERN_NY_WIND 24143	6.95 0.01 -2.32	6.81 0.06 -2.17	5.29 0.05 -2.36	4.79 0.07 -2.37	4.79 0.08 -2.37	5.56 0.09 -2.37	6.15 0.07 -2.95	6.40 0.04 -3.22	7.43 0.03 -3.05	6.82 0.04 -3.15	6.85 0.05 -3.22	6.86 0.05 -3.23	6.80 0.04 -3.14	6.67 0.05 -3.10	6.85 0.05 -2.88	6.71 0.01 -3.09	6.82 -0.02 -3.34	6.85 0.02 -3.92	6.85 0.04 -3.90	7.40 0.05 -4.05	8.10 0.02 -3.98	7.46 0.02 -3.35	7.01 0.03 -2.74	6.29 0.07 -2.84
WESTOVER___LESR 323668	9.99 0.09 -5.29	9.61 0.10 -4.93	8.30 0.06 -5.36	7.80 0.06 -5.40	7.79 0.06 -5.40	8.57 0.09 -5.38	9.94 0.08 -6.72	10.54 0.08 -7.33	11.39 0.10 -6.94	10.89 0.08 -7.17	11.00 0.09 -7.33	11.02 0.09 -7.35	10.85 0.08 -7.15	10.66 0.08 -7.06	10.56 0.09 -6.54	10.69 0.10 -6.98	11.11 0.09 -7.53	12.07 0.08 -9.07	12.04 0.09 -9.04	12.79 0.10 -9.39	13.42 0.12 -9.21	11.97 0.11 -7.76	10.71 0.13 -6.34	10.06 0.11 -6.58

WETHRSFD_WT_PWR 323626	7.72 -0.01 -3.11	7.51 0.03 -2.90	6.07 0.03 -3.16	5.57 0.05 -3.18	5.56 0.05 -3.18	6.34 0.07 -3.17	7.13 0.04 -3.96	7.46 0.01 -4.31	8.42 -0.01 -4.09	7.84 -0.01 -4.22	7.90 0.00 -4.31	7.90 0.00 -4.32	7.82 -0.01 -4.21	7.66 -0.01 -4.16	7.77 -0.01 -3.85	7.72 -0.03 -4.14	7.90 -0.06 -4.47	8.11 -0.01 -5.21	8.10 0.00 -5.19	8.69 0.00 -5.39	9.36 -0.02 -5.29	8.51 -0.04 -4.46	7.87 -0.01 -3.64	7.19 0.04 -3.78
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.28 0.38 -17.28	21.05 0.35 -16.12	20.64 0.22 -17.53	20.17 0.18 -17.65	20.16 0.17 -17.66	20.94 0.24 -17.60	25.36 0.25 -21.98	27.37 0.28 -23.96	27.45 0.40 -22.69	27.41 0.35 -23.43	27.87 0.34 -23.95	27.93 0.34 -24.01	27.30 0.33 -23.35	26.91 0.33 -23.06	25.67 0.37 -21.37	23.87 0.33 -19.93	25.34 0.32 -21.53	29.23 0.26 -26.06	29.13 0.25 -25.97	30.55 0.29 -26.97	30.91 0.36 -26.46	26.82 0.37 -22.36	22.84 0.38 -18.22	22.57 0.30 -18.90
YORK__WARBASSE 23770	22.80 0.45 -17.73	21.53 0.41 -16.54	21.13 0.26 -17.98	20.65 0.20 -18.11	20.65 0.20 -18.12	21.42 0.26 -18.06	25.95 0.27 -22.55	28.02 0.30 -24.58	28.08 0.45 -23.28	28.06 0.39 -24.04	28.53 0.38 -24.58	28.59 0.38 -24.64	27.95 0.37 -23.96	27.55 0.37 -23.66	26.28 0.42 -21.93	24.99 0.37 -21.01	26.14 0.37 -22.28	30.18 0.30 -26.97	30.08 0.29 -26.87	31.54 0.34 -27.90	31.88 0.41 -27.38	27.65 0.43 -23.14	23.53 0.44 -18.85	23.27 0.34 -19.55