

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/22/2021

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	21.38	20.78	19.51	18.58	21.02	22.03	27.96	34.99	32.65	29.66	25.27	24.24	23.11	22.21	21.39	21.44	23.94	30.56	33.56	37.99	28.92	24.37	22.91	20.47
24138	0.74	0.71	0.71	0.70	0.67	0.67	0.40	0.61	1.12	0.84	1.22	1.29	1.05	0.89	0.78	0.78	0.75	0.71	0.73	1.03	1.00	0.59	0.62	0.61
	-13.16	-12.82	-11.43	-10.47	-13.14	-13.87	-21.07	-26.92	-20.14	-20.27	-11.64	-10.33	-11.83	-12.77	-13.08	-13.21	-15.75	-22.41	-25.37	-25.95	-16.25	-17.28	-15.88	-13.44
74TH STREET_GT_1	21.39	20.79	19.53	18.59	21.04	22.04	27.97	35.00	32.65	29.68	25.29	24.25	23.13	22.21	21.39	21.44	23.94	30.56	33.57	38.01	28.94	24.38	22.93	20.48
24260	0.75	0.72	0.73	0.72	0.69	0.69	0.40	0.62	1.12	0.85	1.23	1.30	1.06	0.89	0.78	0.78	0.75	0.71	0.74	1.06	1.03	0.60	0.63	0.62
	-13.17	-12.83	-11.43	-10.48	-13.14	-13.88	-21.07	-26.92	-20.15	-20.27	-11.64	-10.33	-11.83	-12.77	-13.08	-13.21	-15.75	-22.41	-25.37	-25.95	-16.25	-17.28	-15.88	-13.44
74TH STREET_GT_2	21.39	20.79	19.53	18.59	21.04	22.04	27.97	35.00	32.65	29.68	25.29	24.25	23.13	22.21	21.39	21.44	23.94	30.56	33.57	38.01	28.94	24.38	22.93	20.48
24261	0.75	0.72	0.73	0.72	0.69	0.69	0.40	0.62	1.12	0.85	1.23	1.30	1.06	0.89	0.78	0.78	0.75	0.71	0.74	1.06	1.03	0.60	0.63	0.62
	-13.17	-12.83	-11.43	-10.48	-13.14	-13.88	-21.07	-26.92	-20.15	-20.27	-11.64	-10.33	-11.83	-12.77	-13.08	-13.21	-15.75	-22.41	-25.37	-25.95	-16.25	-17.28	-15.88	-13.44
ADK HUDSON___FALLS	25.94	25.21	23.44	22.21	25.69	27.05	37.26	46.60	41.40	38.44	30.14	28.44	27.98	27.50	26.83	26.95	30.63	40.30	44.61	49.33	36.16	31.93	29.82	26.25
24011	0.75	0.71	0.70	0.72	0.80	0.90	0.80	0.71	1.07	0.77	1.01	0.99	0.76	0.61	0.52	0.52	0.57	0.62	0.65	0.99	1.11	0.56	0.55	0.50
	-17.71	-17.25	-15.37	-14.09	-17.67	-18.67	-29.96	-38.43	-28.94	-29.12	-16.72	-14.84	-16.99	-18.35	-18.78	-18.97	-22.62	-32.24	-36.50	-37.33	-23.39	-24.86	-22.85	-19.34
ADK RESOURCE___RCVRY	26.01	25.28	23.50	22.26	25.76	27.14	37.36	46.71	41.53	38.54	30.25	28.53	28.06	27.57	26.89	27.01	30.70	40.39	44.70	49.46	36.26	32.00	29.88	26.31
23798	0.81	0.76	0.74	0.76	0.86	0.98	0.88	0.78	1.17	0.84	1.09	1.06	0.82	0.66	0.56	0.56	0.61	0.67	0.70	1.08	1.19	0.61	0.59	0.54
	-17.73	-17.27	-15.39	-14.10	-17.69	-18.68	-29.99	-38.47	-28.97	-29.15	-16.73	-14.85	-17.01	-18.36	-18.80	-18.99	-22.64	-32.28	-36.54	-37.37	-23.41	-24.89	-22.87	-19.36
ADK S GLENS___FALLS	25.94	25.21	23.44	22.21	25.69	27.05	37.26	46.60	41.40	38.44	30.14	28.44	27.98	27.50	26.83	26.95	30.63	40.30	44.61	49.33	36.16	31.93	29.82	26.25
24028	0.75	0.71	0.70	0.72	0.80	0.90	0.80	0.71	1.07	0.77	1.01	0.99	0.76	0.61	0.52	0.52	0.57	0.62	0.65	0.99	1.11	0.56	0.55	0.50
	-17.71	-17.25	-15.37	-14.09	-17.67	-18.67	-29.96	-38.43	-28.94	-29.12	-16.72	-14.84	-16.99	-18.35	-18.78	-18.97	-22.62	-32.24	-36.50	-37.33	-23.39	-24.86	-22.85	-19.34
ADK_NYS___DAM	24.95	24.25	22.61	21.43	24.62	25.90	35.18	44.18	39.47	36.56	29.04	27.46	26.92	26.40	25.74	25.84	29.25	38.27	42.33	46.96	34.52	30.34	28.36	25.02
23527	0.61	0.58	0.60	0.62	0.58	0.65	0.47	0.54	0.85	0.61	0.89	0.88	0.71	0.60	0.53	0.53	0.53	0.53	0.57	0.87	0.89	0.48	0.47	0.44
	-16.86	-16.42	-14.64	-13.42	-16.82	-17.77	-28.22	-36.18	-27.22	-27.39	-15.73	-13.96	-15.99	-17.26	-17.67	-17.85	-21.28	-30.30	-34.30	-35.08	-21.97	-23.36	-21.47	-18.17
AIR_PRODUCTS___DRP	24.76	24.09	22.42	21.22	24.48	25.71	34.69	43.46	38.60	35.87	28.22	26.67	26.25	25.80	25.18	25.28	28.67	37.61	41.58	45.96	33.63	29.76	27.79	24.49
24190	0.37	0.36	0.36	0.36	0.38	0.40	0.27	0.20	0.21	0.15	0.20	0.20	0.16	0.14	0.12	0.12	0.12	0.13	0.12	0.18	0.19	0.10	0.08	0.06
	-16.92	-16.48	-14.69	-13.46	-16.88	-17.83	-27.92	-35.80	-27.00	-27.17	-15.60	-13.84	-15.86	-17.12	-17.53	-17.70	-21.11	-30.04	-34.00	-34.78	-21.79	-23.16	-21.29	-18.01
ALBANY___1	24.76	24.09	22.42	21.22	24.48	25.71	34.69	43.46	38.60	35.87	28.22	26.67	26.25	25.80	25.18	25.28	28.67	37.61	41.58	45.96	33.63	29.76	27.79	24.49
23571	0.37	0.36	0.36	0.36	0.38	0.40	0.27	0.20	0.21	0.15	0.20	0.20	0.16	0.14	0.12	0.12	0.12	0.13	0.12	0.18	0.19	0.10	0.08	0.06
	-16.92	-16.48	-14.69	-13.46	-16.88	-17.83	-27.92	-35.80	-27.00	-27.17	-15.60	-13.84	-15.86	-17.12	-17.53	-17.70	-21.11	-30.04	-34.00	-34.78	-21.79	-23.16	-21.29	-18.01
ALBANY___2	24.76	24.09	22.42	21.22	24.48	25.71	34.69	43.46	38.60	35.87	28.22	26.67	26.25	25.80	25.18	25.28	28.67	37.61	41.58	45.96	33.63	29.76	27.79	24.49
23572	0.37	0.36	0.36	0.36	0.38	0.40	0.27	0.20	0.21	0.15	0.20	0.20	0.16	0.14	0.12	0.12	0.12	0.13	0.12	0.18	0.19	0.10	0.08	0.06
	-16.92	-16.48	-14.69	-13.46	-16.88	-17.83	-27.92	-35.80	-27.00	-27.17	-15.60	-13.84	-15.86	-17.12	-17.53	-17.70	-21.11	-30.04	-34.00	-34.78	-21.79	-23.16	-21.29	-18.01
ALBANY___3	24.76	24.09	22.42	21.22	24.48	25.71	34.69	43.46	38.60	35.87	28.22	26.67	26.25	25.80	25.18	25.28	28.67	37.61	41.58	45.96	33.63	29.76	27.79	24.49
23573	0.37	0.36	0.36	0.36	0.38	0.40	0.27	0.20	0.21	0.15	0.20	0.20	0.16	0.14	0.12	0.12	0.12	0.13	0.12	0.18	0.19	0.10	0.08	0.06
	-16.92	-16.48	-14.69	-13.46	-16.88	-17.83	-27.92	-35.80	-27.00	-27.17	-15.60	-13.84	-15.86	-17.12	-17.53	-17.70	-21.11	-30.04	-34.00	-34.78	-21.79	-23.16	-21.29	-18.01
ALBANY___4	24.76	24.09	22.42	21.22	24.48	25.71	34.69	43.46	38.60	35.87	28.22	26.67	26.25	25.80	25.18	25.28	28.67	37.61	41.58	45.96	33.63	29.76	27.79	24.49
23574	0.37	0.36	0.36	0.36	0.38	0.40	0.27	0.20	0.21	0.15	0.20	0.20	0.16	0.14	0.12	0.12	0.12	0.13	0.12	0.18	0.19	0.10	0.08	0.06
	-16.92	-16.48	-14.69	-13.46	-16.88	-17.83	-27.92	-35.80	-27.00	-27.17	-15.60	-13.84	-15.86	-17.12	-17.53	-17.70	-21.11	-30.04	-34.00	-34.78	-21.79	-23.16	-21.29	-18.01

ALBANY___LFGE 323615	25.09 0.42 -17.19	24.40 0.41 -16.75	22.71 0.41 -14.92	21.50 0.42 -13.68	24.81 0.43 -17.16	26.07 0.46 -18.12	35.43 0.34 -28.59	44.43 0.30 -36.67	39.40 0.38 -27.64	36.64 0.27 -27.81	28.77 0.39 -15.97	27.18 0.39 -14.17	26.77 0.31 -16.23	26.32 0.25 -17.52	25.69 0.22 -17.94	25.79 0.22 -18.12	29.27 0.22 -21.60	38.44 0.24 -30.76	42.51 0.22 -34.83	46.97 0.34 -35.62	34.34 0.36 -22.31	30.41 0.19 -23.72	28.39 0.17 -21.80	25.01 0.15 -18.45
ALCOA_RYNLDS___DRP 24188	7.13 -0.34 0.00	6.91 -0.33 0.00	7.03 -0.34 0.00	7.07 -0.33 0.00	6.89 -0.33 0.00	7.14 -0.34 0.00	6.26 -0.23 0.00	7.18 -0.28 0.00	10.91 -0.48 0.00	8.18 -0.38 0.00	11.87 -0.55 0.00	12.08 -0.54 0.00	9.79 -0.44 0.00	8.19 -0.36 0.00	7.21 -0.32 0.00	7.16 -0.30 0.00	7.15 -0.30 0.00	7.15 -0.30 0.00	7.15 -0.31 0.00	10.51 -0.50 0.00	11.11 -0.55 0.00	6.23 -0.27 0.00	6.15 -0.26 0.00	6.15 -0.26 0.00
ALCOA___DSASP 323711	7.13 -0.34 0.00	6.91 -0.33 0.00	7.03 -0.34 0.00	7.07 -0.33 0.00	6.89 -0.33 0.00	7.14 -0.34 0.00	6.26 -0.23 0.00	7.18 -0.28 0.00	10.91 -0.48 0.00	8.18 -0.38 0.00	11.87 -0.55 0.00	12.08 -0.54 0.00	9.79 -0.44 0.00	8.19 -0.36 0.00	7.21 -0.32 0.00	7.16 -0.30 0.00	7.15 -0.30 0.00	7.15 -0.30 0.00	7.15 -0.31 0.00	10.51 -0.50 0.00	11.11 -0.55 0.00	6.23 -0.27 0.00	6.15 -0.26 0.00	6.15 -0.26 0.00
ALLEGHENY___COGEN 23514	10.11 0.35 -2.29	9.81 0.33 -2.23	9.69 0.33 -1.98	9.55 0.33 -1.82	9.83 0.33 -2.28	10.28 0.39 -2.41	10.72 0.53 -3.70	12.96 0.62 -4.88	15.98 0.93 -3.66	12.94 0.71 -3.68	15.46 0.93 -2.11	15.41 0.91 -1.87	13.10 0.73 -2.15	11.45 0.59 -2.32	10.42 0.52 -2.37	10.33 0.47 -2.40	10.76 0.45 -2.86	11.83 0.49 -3.90	12.39 0.52 -4.41	16.41 0.89 -4.51	15.35 0.86 -2.83	9.87 0.36 -3.01	9.54 0.36 -2.76	9.18 0.42 -2.34
ALTONA_WT_PWR 323606	7.19 -0.28 0.00	6.97 -0.28 0.00	7.07 -0.30 0.00	7.09 -0.30 0.00	6.91 -0.30 0.00	7.16 -0.32 0.00	6.30 -0.19 0.00	7.23 -0.23 0.00	11.01 -0.38 0.00	8.27 -0.28 0.00	12.03 -0.39 0.00	12.26 -0.37 0.00	9.94 -0.29 0.00	8.32 -0.23 0.00	7.32 -0.21 0.00	7.27 -0.19 0.00	7.27 -0.17 0.00	7.29 -0.16 0.00	7.29 -0.17 0.00	10.70 -0.31 0.00	11.28 -0.38 0.00	6.28 -0.21 0.00	6.19 -0.23 0.00	6.17 -0.24 0.00
AMERICAN_REF_FUEL 24010	9.38 -0.16 -2.06	9.11 -0.15 -2.01	8.99 -0.17 -1.79	8.89 -0.15 -1.64	9.12 -0.16 -2.06	9.50 -0.16 -2.17	9.84 0.01 -3.34	11.79 -0.07 -4.41	14.56 -0.14 -3.30	11.81 -0.07 -3.32	14.10 -0.22 -1.91	14.08 -0.24 -1.69	11.97 -0.18 -1.94	10.46 -0.18 -2.09	9.54 -0.14 -2.14	9.46 -0.16 -2.17	9.85 -0.17 -2.58	10.78 -0.19 -3.53	11.32 -0.13 -3.99	14.96 -0.13 -4.08	14.11 -0.11 -2.56	9.09 -0.12 -2.72	8.84 -0.08 -2.50	8.56 0.03 -2.11
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.97 0.17 -2.32	9.65 0.14 -2.26	9.51 0.13 -2.01	9.40 0.16 -1.85	9.69 0.16 -2.31	10.13 0.20 -2.45	10.65 0.40 -3.76	12.86 0.45 -4.96	15.81 0.71 -3.71	12.87 0.57 -3.74	15.38 0.82 -2.15	15.40 0.87 -1.90	13.10 0.69 -2.18	11.48 0.58 -2.35	10.46 0.52 -2.41	10.37 0.48 -2.43	10.80 0.45 -2.90	11.86 0.45 -3.96	12.44 0.49 -4.49	16.39 0.79 -4.59	15.39 0.85 -2.88	9.88 0.32 -3.06	9.52 0.29 -2.81	9.12 0.32 -2.38
ARTHUR_KILL_GT_1 23520	21.37 0.72 -13.17	20.77 0.69 -12.83	19.50 0.69 -11.44	18.55 0.68 -10.48	21.01 0.65 -13.14	21.98 0.62 -13.88	27.88 0.31 -21.07	34.93 0.54 -26.92	32.52 0.98 -20.15	29.56 0.74 -20.26	25.12 1.07 -11.63	24.08 1.14 -10.32	22.99 0.94 -11.82	22.10 0.79 -12.76	21.29 0.69 -13.07	21.34 0.69 -13.20	23.85 0.67 -15.74	30.49 0.63 -22.42	33.50 0.66 -25.38	37.92 0.97 -25.95	28.79 0.88 -16.25	24.32 0.54 -17.28	22.88 0.58 -15.88	20.45 0.59 -13.45
ARTHUR_KILL_2 23512	21.35 0.70 -13.17	20.75 0.67 -12.83	19.48 0.67 -11.44	18.53 0.66 -10.48	20.99 0.63 -13.14	21.96 0.60 -13.88	27.86 0.30 -21.07	34.90 0.52 -26.92	32.50 0.96 -20.15	29.54 0.72 -20.26	25.08 1.03 -11.63	24.05 1.11 -10.32	22.96 0.91 -11.82	22.07 0.76 -12.76	21.27 0.67 -13.07	21.32 0.66 -13.20	23.83 0.65 -15.74	30.47 0.61 -22.42	33.48 0.64 -25.38	37.89 0.94 -25.95	28.76 0.84 -16.25	24.30 0.52 -17.28	22.86 0.56 -15.88	20.44 0.57 -13.45
ARTHUR_KILL_3 23513	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.67 -13.87	27.93 0.36 -21.07	34.93 0.55 -26.92	32.57 1.04 -20.15	29.61 0.78 -20.27	25.22 1.17 -11.64	24.19 1.24 -10.33	23.06 1.00 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.50 0.65 -22.41	33.50 0.67 -25.37	37.91 0.96 -25.95	28.86 0.94 -16.25	24.36 0.58 -17.28	22.91 0.61 -15.88	20.46 0.60 -13.44
ARTHUR_KILL_COGEN 323718	21.37 0.72 -13.17	20.77 0.69 -12.83	19.50 0.69 -11.44	18.55 0.68 -10.48	21.01 0.65 -13.14	21.98 0.62 -13.88	27.88 0.31 -21.07	34.93 0.54 -26.92	32.52 0.98 -20.15	29.56 0.74 -20.26	25.12 1.07 -11.63	24.08 1.14 -10.32	22.99 0.94 -11.82	22.10 0.79 -12.76	21.29 0.69 -13.07	21.34 0.69 -13.20	23.85 0.67 -15.74	30.49 0.63 -22.42	33.50 0.66 -25.38	37.92 0.97 -25.95	28.79 0.88 -16.25	24.32 0.54 -17.28	22.88 0.58 -15.88	20.45 0.59 -13.45
ASHOKAN____ 23654	22.02 0.67 -13.87	21.41 0.64 -13.52	20.05 0.64 -12.04	19.09 0.65 -11.04	21.70 0.64 -13.84	22.78 0.67 -14.62	29.24 0.41 -22.34	36.47 0.54 -28.48	32.68 1.09 -20.20	29.55 0.67 -20.32	24.91 0.82 -11.67	23.70 0.72 -10.36	22.74 0.64 -11.86	21.92 0.56 -12.80	21.14 0.50 -13.11	21.21 0.51 -13.24	23.69 0.46 -15.79	30.50 0.51 -22.55	33.59 0.60 -25.53	38.09 0.97 -26.11	29.22 1.20 -16.36	24.41 0.53 -17.39	22.93 0.53 -15.98	20.51 0.57 -13.52
ASTORIA_EAST_ENERGY_CC1 323581	21.38 0.73 -13.17	20.80 0.72 -12.83	19.54 0.73 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.92 0.54 -26.92	32.54 1.01 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.38 0.72 -13.20	23.88 0.70 -15.74	30.49 0.65 -22.40	33.49 0.67 -25.36	37.89 0.95 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_EAST_ENERGY_CC2 323582	21.38 0.73 -13.17	20.80 0.72 -12.83	19.54 0.73 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.92 0.54 -26.92	32.54 1.01 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.33 0.73 -13.07	21.38 0.72 -13.20	23.88 0.70 -15.74	30.49 0.65 -22.40	33.49 0.67 -25.36	37.89 0.95 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT2_I 24094	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45

ASTORIA_GT2_2 24095	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT2_3 24096	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT2_4 24097	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT3_1 24098	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT3_2 24099	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT3_3 24100	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT3_4 24101	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT4_1 24102	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT4_2 24103	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT4_3 24104	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT4_4 24105	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA_GT_1 23523	21.40 0.75 -13.17	20.81 0.73 -12.83	19.55 0.74 -11.44	18.62 0.75 -10.48	21.07 0.71 -13.14	21.98 0.64 -13.87	27.90 0.34 -21.06	34.94 0.57 -26.92	32.57 1.05 -20.14	29.62 0.80 -20.26	25.21 1.16 -11.63	24.18 1.24 -10.32	23.07 1.01 -11.82	22.16 0.85 -12.76	21.35 0.75 -13.07	21.40 0.75 -13.20	23.91 0.72 -15.74	30.52 0.67 -22.40	33.52 0.69 -25.36	37.93 0.98 -25.94	28.85 0.94 -16.25	24.34 0.57 -17.27	22.89 0.60 -15.87	20.49 0.62 -13.45
ASTORIA_GT_10 24110	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
ASTORIA_GT_11 24225	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
ASTORIA_GT_12 24226	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45

ASTORIA_GT_13 24227	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
ASTORIA_GT_5 24106	21.40 0.75 -13.17	20.81 0.73 -12.83	19.55 0.74 -11.44	18.62 0.75 -10.48	21.07 0.71 -13.14	21.98 0.64 -13.87	27.90 0.34 -21.06	34.94 0.57 -26.92	32.57 1.05 -20.14	29.62 0.80 -20.26	25.21 1.16 -11.63	24.18 1.24 -10.32	23.07 1.01 -11.82	22.16 0.85 -12.76	21.35 0.75 -13.07	21.40 0.75 -13.20	23.91 0.72 -15.74	30.52 0.67 -22.40	33.52 0.69 -25.36	37.93 0.98 -25.94	28.85 0.94 -16.25	24.34 0.57 -17.27	22.89 0.60 -15.87	20.49 0.62 -13.45
ASTORIA_GT_7 24107	21.40 0.75 -13.17	20.81 0.73 -12.83	19.55 0.74 -11.44	18.62 0.75 -10.48	21.07 0.71 -13.14	21.98 0.64 -13.87	27.90 0.34 -21.06	34.94 0.57 -26.92	32.57 1.05 -20.14	29.62 0.80 -20.26	25.21 1.16 -11.63	24.18 1.24 -10.32	23.07 1.01 -11.82	22.16 0.85 -12.76	21.35 0.75 -13.07	21.40 0.75 -13.20	23.91 0.72 -15.74	30.52 0.67 -22.40	33.52 0.69 -25.36	37.93 0.98 -25.94	28.85 0.94 -16.25	24.34 0.57 -17.27	22.89 0.60 -15.87	20.49 0.62 -13.45
ASTORIA_GT_8 24108	21.40 0.75 -13.17	20.81 0.73 -12.83	19.55 0.74 -11.44	18.62 0.75 -10.48	21.07 0.71 -13.14	21.98 0.64 -13.87	27.90 0.34 -21.06	34.94 0.57 -26.92	32.57 1.05 -20.14	29.62 0.80 -20.26	25.21 1.16 -11.63	24.18 1.24 -10.32	23.07 1.01 -11.82	22.16 0.85 -12.76	21.35 0.75 -13.07	21.40 0.75 -13.20	23.91 0.72 -15.74	30.52 0.67 -22.40	33.52 0.69 -25.36	37.93 0.98 -25.94	28.85 0.94 -16.25	24.34 0.57 -17.27	22.89 0.60 -15.87	20.49 0.62 -13.45
ASTORIA___2 24149	21.39 0.74 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.97 0.62 -13.87	27.89 0.33 -21.06	34.93 0.55 -26.92	32.55 1.03 -20.14	29.59 0.77 -20.26	25.18 1.13 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.49 0.65 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.83 0.92 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
ASTORIA___3 23516	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
ASTORIA___4 23517	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
ASTORIA___5 23518	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
AST_ENERGY_2_CC3 323677	21.35 0.71 -13.17	20.75 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.93 0.55 -26.92	32.56 1.03 -20.15	29.60 0.77 -20.27	25.20 1.14 -11.64	24.15 1.20 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.34 0.73 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.50 0.65 -22.41	33.50 0.67 -25.37	37.91 0.96 -25.95	28.86 0.94 -16.25	24.34 0.56 -17.28	22.88 0.58 -15.88	20.45 0.59 -13.44
AST_ENERGY_2_CC4 323678	21.35 0.71 -13.17	20.75 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.93 0.55 -26.92	32.56 1.03 -20.15	29.60 0.77 -20.27	25.20 1.14 -11.64	24.15 1.20 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.34 0.73 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.50 0.65 -22.41	33.50 0.67 -25.37	37.91 0.96 -25.95	28.86 0.94 -16.25	24.34 0.56 -17.28	22.88 0.58 -15.88	20.45 0.59 -13.44
ATHENS_STG_1 23668	22.55 0.43 -14.65	21.92 0.41 -14.27	20.50 0.41 -12.71	19.47 0.41 -11.65	22.23 0.40 -14.61	23.32 0.40 -15.44	30.09 0.25 -23.35	37.69 0.34 -29.90	34.38 0.58 -22.41	31.54 0.44 -22.55	26.01 0.65 -12.95	24.77 0.66 -11.49	23.92 0.53 -13.16	23.21 0.45 -14.21	22.48 0.40 -14.55	22.55 0.40 -14.69	25.34 0.38 -17.52	32.69 0.36 -24.88	36.00 0.37 -28.17	40.36 0.55 -28.81	30.29 0.58 -18.04	26.00 0.32 -19.18	24.37 0.32 -17.63	21.65 0.31 -14.92
ATHENS_STG_2 23670	22.55 0.43 -14.65	21.92 0.41 -14.27	20.50 0.41 -12.71	19.47 0.41 -11.65	22.23 0.40 -14.61	23.32 0.40 -15.44	30.09 0.25 -23.35	37.69 0.34 -29.90	34.38 0.58 -22.41	31.54 0.44 -22.55	26.01 0.65 -12.95	24.77 0.66 -11.49	23.92 0.53 -13.16	23.21 0.45 -14.21	22.48 0.40 -14.55	22.55 0.40 -14.69	25.34 0.38 -17.52	32.69 0.36 -24.88	36.00 0.37 -28.17	40.36 0.55 -28.81	30.29 0.58 -18.04	26.00 0.32 -19.18	24.37 0.32 -17.63	21.65 0.31 -14.92
ATHENS_STG_3 23677	22.55 0.43 -14.65	21.92 0.41 -14.27	20.50 0.41 -12.71	19.47 0.41 -11.65	22.23 0.40 -14.61	23.32 0.40 -15.44	30.09 0.25 -23.35	37.69 0.34 -29.90	34.38 0.58 -22.41	31.54 0.44 -22.55	26.01 0.65 -12.95	24.77 0.66 -11.49	23.92 0.53 -13.16	23.21 0.45 -14.21	22.48 0.40 -14.55	22.55 0.40 -14.69	25.34 0.38 -17.52	32.69 0.36 -24.88	36.00 0.37 -28.17	40.36 0.55 -28.81	30.29 0.58 -18.04	26.00 0.32 -19.18	24.37 0.32 -17.63	21.65 0.31 -14.92
AUBURN___LFGE 323710	9.32 0.15 -1.69	9.03 0.14 -1.65	8.98 0.14 -1.47	8.87 0.13 -1.35	9.04 0.14 -1.69	9.42 0.16 -1.78	9.43 0.18 -2.76	11.34 0.23 -3.65	14.49 0.36 -2.74	11.57 0.26 -2.76	14.37 0.37 -1.58	14.39 0.37 -1.40	12.13 0.29 -1.61	10.50 0.22 -1.74	9.50 0.20 -1.78	9.40 0.15 -1.80	9.74 0.16 -2.14	10.51 0.16 -2.90	10.92 0.18 -3.29	14.70 0.33 -3.36	14.14 0.37 -2.11	8.89 0.16 -2.24	8.62 0.14 -2.06	8.29 0.13 -1.74
BABYLON_RES_REC 323704	29.19 0.85 -20.86	26.21 0.82 -18.14	22.72 0.83 -14.51	22.35 0.83 -14.12	22.93 0.79 -14.93	26.21 0.81 -17.92	32.77 0.53 -25.74	35.12 0.73 -26.93	33.44 1.28 -20.78	32.32 0.93 -22.83	32.61 1.38 -18.81	31.55 1.41 -17.51	23.33 1.14 -11.97	23.08 0.95 -13.58	21.81 0.84 -13.44	22.25 0.84 -13.96	29.56 0.82 -21.30	32.73 0.80 -24.49	35.33 0.84 -27.03	41.37 1.24 -29.12	36.32 1.24 -23.43	34.01 0.70 -26.82	32.45 0.70 -25.33	25.26 0.69 -18.15

BARRETT_IC_1 23704	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_10 23701	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_11 23702	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_12 23703	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_2 23705	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_3 23706	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_4 23707	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_5 23708	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_6 23709	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_7 23710	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_8 23711	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT_IC_9 23700	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT__1 23545	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BARRETT__2 23546	29.44 0.85 -21.11	26.38 0.82 -18.31	22.81 0.83 -14.61	22.47 0.83 -14.24	22.99 0.79 -14.99	26.34 0.80 -18.05	32.91 0.52 -25.90	35.05 0.66 -26.93	33.44 1.25 -20.80	32.41 0.94 -22.91	32.87 1.40 -19.05	31.82 1.45 -17.75	23.37 1.17 -11.97	23.16 1.00 -13.61	21.84 0.86 -13.45	22.31 0.87 -13.98	29.77 0.86 -21.48	32.81 0.81 -24.55	35.37 0.83 -27.09	41.43 1.20 -29.22	36.53 1.21 -23.66	34.33 0.70 -27.13	32.76 0.71 -25.64	25.43 0.71 -18.31
BAYONEEC__CTG1 323682	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -11.64	25.24 1.18 -11.64	24.19 1.24 -11.81	23.07 1.01 -11.03	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.46

BAYONEEC___CTG10 323750	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BAYONEEC___CTG2 323683	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BAYONEEC___CTG3 323684	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BAYONEEC___CTG4 323685	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BAYONEEC___CTG5 323686	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BAYONEEC___CTG6 323687	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BAYONEEC___CTG7 323688	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BAYONEEC___CTG8 323689	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BAYONEEC___CTG9 323749	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
BEACON___LESR 323632	24.81 0.46 -16.87	24.13 0.45 -16.43	22.46 0.45 -14.64	21.28 0.46 -13.42	24.53 0.48 -16.83	25.78 0.52 -17.78	34.71 0.39 -27.83	43.48 0.34 -35.68	38.77 0.47 -26.91	35.97 0.33 -27.08	28.45 0.48 -15.55	26.90 0.48 -13.80	26.41 0.38 -15.80	25.92 0.31 -17.06	25.26 0.26 -17.47	25.37 0.26 -17.65	28.76 0.28 -21.04	37.68 0.30 -29.94	41.64 0.28 -33.89	46.10 0.43 -34.66	33.83 0.45 -21.71	29.82 0.23 -23.09	27.84 0.21 -21.22	24.54 0.17 -17.95
BEAVER RIVER___HYD 24048	7.90 0.06 -0.37	7.67 0.07 -0.36	7.78 0.09 -0.32	7.76 0.07 -0.29	7.66 0.07 -0.37	7.96 0.09 -0.39	6.70 0.21 0.00	8.35 0.23 -0.66	12.19 0.31 -0.50	9.23 0.17 -0.50	12.90 0.20 -0.29	13.09 0.21 -0.26	10.68 0.15 -0.29	8.96 0.09 -0.32	7.92 0.07 -0.32	7.84 0.05 -0.33	7.86 0.03 -0.39	7.51 0.07 0.00	7.56 0.10 0.00	11.23 0.22 0.00	11.90 0.23 0.00	6.60 0.10 0.00	6.50 0.08 0.00	6.46 0.04 0.00
BEEBEE_GT_13 23619	9.11 0.01 -1.63	8.83 0.00 -1.58	8.77 -0.01 -1.41	8.70 0.01 -1.29	8.84 0.00 -1.62	9.21 0.01 -1.71	9.28 0.13 -2.66	11.09 0.13 -3.50	14.18 0.17 -2.62	11.34 0.15 -2.64	14.05 0.11 -1.52	14.07 0.10 -1.35	11.85 0.08 -1.54	10.27 0.06 -1.66	9.29 0.06 -1.70	9.22 0.04 -1.72	9.52 0.03 -2.05	10.28 0.04 -2.80	10.70 0.07 -3.17	14.44 0.19 -3.24	13.90 0.21 -2.03	8.70 0.04 -2.16	8.45 0.05 -1.98	8.19 0.09 -1.68
BETHLEHEM___GRP 23843	24.76 0.37 -16.92	24.09 0.36 -16.48	22.42 0.36 -14.69	21.22 0.36 -13.46	24.48 0.38 -16.88	25.71 0.40 -17.83	34.69 0.27 -27.92	43.46 0.20 -35.80	38.60 0.21 -27.00	35.87 0.15 -27.17	28.22 0.20 -15.60	26.67 0.20 -13.84	26.25 0.16 -15.86	25.80 0.14 -17.12	25.18 0.12 -17.53	25.28 0.12 -17.70	28.67 0.12 -21.11	37.61 0.13 -30.04	41.58 0.12 -34.00	45.96 0.18 -34.78	33.63 0.19 -21.79	29.76 0.10 -23.16	27.79 0.08 -21.29	24.49 0.06 -18.01
BETHLEHEM___GS1 323560	24.76 0.37 -16.92	24.09 0.36 -16.48	22.42 0.36 -14.69	21.22 0.36 -13.46	24.48 0.38 -16.88	25.71 0.40 -17.83	34.69 0.27 -27.92	43.46 0.20 -35.80	38.60 0.21 -27.00	35.87 0.15 -27.17	28.22 0.20 -15.60	26.67 0.20 -13.84	26.25 0.16 -15.86	25.80 0.14 -17.12	25.18 0.12 -17.53	25.28 0.12 -17.70	28.67 0.12 -21.11	37.61 0.13 -30.04	41.58 0.12 -34.00	45.96 0.18 -34.78	33.63 0.19 -21.79	29.76 0.10 -23.16	27.79 0.08 -21.29	24.49 0.06 -18.01
BETHLEHEM___GS2 323561	24.76 0.37 -16.92	24.09 0.36 -16.48	22.42 0.36 -14.69	21.22 0.36 -13.46	24.48 0.38 -16.88	25.71 0.40 -17.83	34.69 0.27 -27.92	43.46 0.20 -35.80	38.60 0.21 -27.00	35.87 0.15 -27.17	28.22 0.20 -15.60	26.67 0.20 -13.84	26.25 0.16 -15.86	25.80 0.14 -17.12	25.18 0.12 -17.53	25.28 0.12 -17.70	28.67 0.12 -21.11	37.61 0.13 -30.04	41.58 0.12 -34.00	45.96 0.18 -34.78	33.63 0.19 -21.79	29.76 0.10 -23.16	27.79 0.08 -21.29	24.49 0.06 -18.01

BETHLEHEM___GS3 323562	24.76 0.37 -16.92	24.09 0.36 -16.48	22.42 0.36 -14.69	21.22 0.36 -13.46	24.48 0.38 -16.88	25.71 0.40 -17.83	34.69 0.27 -27.92	43.46 0.20 -35.80	38.60 0.21 -27.00	35.87 0.15 -27.17	28.22 0.20 -15.60	26.67 0.20 -13.84	26.25 0.16 -15.86	25.80 0.14 -17.12	25.18 0.12 -17.53	25.28 0.12 -17.70	28.67 0.12 -21.11	37.61 0.13 -30.04	41.58 0.12 -34.00	45.96 0.18 -34.78	33.63 0.19 -21.79	29.76 0.10 -23.16	27.79 0.08 -21.29	24.49 0.06 -18.01
BETHLEHEM___STEEL 23779	9.76 0.08 -2.20	9.47 0.07 -2.15	9.34 0.06 -1.91	9.23 0.08 -1.75	9.49 0.07 -2.20	9.89 0.09 -2.32	10.30 0.24 -3.56	12.39 0.23 -4.70	15.25 0.34 -3.52	12.40 0.30 -3.54	14.79 0.34 -2.03	14.74 0.32 -1.80	12.53 0.24 -2.07	10.97 0.19 -2.23	10.00 0.18 -2.28	9.91 0.14 -2.31	10.32 0.13 -2.75	11.32 0.12 -3.76	11.89 0.18 -4.25	15.69 0.33 -4.35	14.78 0.40 -2.73	9.52 0.13 -2.90	9.23 0.15 -2.66	8.90 0.23 -2.25
BETHPAGE_CC_5 323564	29.03 0.84 -20.71	26.09 0.81 -18.03	22.65 0.83 -14.45	22.27 0.82 -14.05	22.89 0.78 -14.89	26.11 0.79 -17.84	32.66 0.52 -25.65	35.10 0.72 -26.93	33.42 1.26 -20.76	32.27 0.94 -22.78	32.48 1.39 -18.67	31.43 1.44 -17.37	23.35 1.16 -11.96	23.09 0.97 -13.57	21.82 0.86 -13.43	22.25 0.85 -13.95	29.46 0.83 -21.18	32.68 0.79 -24.44	35.26 0.81 -27.00	41.25 1.19 -29.06	36.14 1.19 -23.28	33.79 0.67 -26.63	32.25 0.69 -25.14	25.16 0.69 -18.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.87 0.16 -2.24	9.58 0.14 -2.18	9.44 0.13 -1.95	9.33 0.15 -1.78	9.59 0.14 -2.24	10.01 0.16 -2.36	10.44 0.32 -3.63	12.56 0.33 -4.78	15.46 0.49 -3.58	12.57 0.41 -3.60	14.99 0.50 -2.07	14.94 0.48 -1.84	12.69 0.36 -2.10	11.11 0.29 -2.27	10.12 0.26 -2.32	10.04 0.23 -2.35	10.45 0.21 -2.80	11.47 0.20 -3.82	12.05 0.26 -4.33	15.89 0.45 -4.43	14.96 0.53 -2.77	9.65 0.20 -2.95	9.35 0.22 -2.71	9.00 0.30 -2.29
BINGHAMTON___COGEN 23790	11.98 0.21 -4.30	11.64 0.20 -4.19	11.31 0.21 -3.73	11.03 0.21 -3.42	11.70 0.19 -4.29	12.23 0.22 -4.53	13.57 0.21 -6.87	16.83 0.25 -9.12	18.62 0.40 -6.83	15.73 0.30 -6.87	16.80 0.43 -3.95	16.55 0.43 -3.50	14.58 0.34 -4.01	13.15 0.27 -4.33	12.21 0.24 -4.43	12.16 0.22 -4.48	12.98 0.20 -5.34	14.88 0.22 -7.22	15.87 0.23 -8.18	19.75 0.39 -8.36	17.33 0.43 -5.24	12.27 0.20 -5.57	11.73 0.19 -5.12	10.94 0.19 -4.33
BLACK RIVER___HYD 24047	8.14 0.07 -0.60	7.91 0.07 -0.58	7.99 0.10 -0.52	7.96 0.09 -0.48	7.90 0.08 -0.60	8.22 0.10 -0.63	7.64 0.23 -0.92	8.95 0.28 -1.22	12.67 0.36 -0.91	9.68 0.20 -0.92	13.19 0.25 -0.53	13.34 0.25 -0.47	10.95 0.18 -0.54	9.24 0.12 -0.58	8.21 0.09 -0.59	8.12 0.07 -0.60	8.22 0.07 -0.71	8.53 0.11 -0.97	8.71 0.16 -1.10	12.47 0.34 -1.12	12.70 0.34 -0.70	7.39 0.15 -0.75	7.23 0.12 -0.69	7.07 0.07 -0.58
BLISS_WT_PWR 323608	10.15 0.31 -2.37	9.83 0.28 -2.30	9.70 0.27 -2.05	9.58 0.30 -1.88	9.87 0.29 -2.36	10.30 0.33 -2.49	10.81 0.49 -3.83	13.05 0.55 -5.04	16.01 0.84 -3.78	13.02 0.66 -3.80	15.47 0.87 -2.18	15.39 0.83 -1.94	13.07 0.62 -2.22	11.46 0.51 -2.40	10.43 0.44 -2.45	10.34 0.40 -2.48	10.77 0.37 -2.95	11.84 0.36 -4.04	12.45 0.42 -4.57	16.39 0.71 -4.67	15.39 0.80 -2.93	9.95 0.34 -3.11	9.64 0.36 -2.86	9.25 0.42 -2.42
BLUE_CIRC_CHEM_DRP 24182	24.34 0.36 -16.51	23.68 0.35 -16.08	22.05 0.35 -14.33	20.89 0.36 -13.13	24.05 0.36 -16.47	25.25 0.37 -17.40	33.73 0.27 -26.97	42.29 0.26 -34.57	37.99 0.36 -26.24	35.24 0.28 -26.40	27.97 0.40 -15.16	26.48 0.40 -13.45	25.96 0.33 -15.41	25.45 0.27 -16.63	24.80 0.24 -17.03	24.89 0.23 -17.20	28.19 0.24 -20.51	36.85 0.24 -29.17	40.71 0.23 -33.02	45.12 0.34 -33.77	33.19 0.37 -21.16	29.19 0.20 -22.49	27.28 0.19 -20.67	24.09 0.18 -17.49
BOC_GAS_DRP 24189	24.51 0.33 -16.71	23.84 0.32 -16.28	22.20 0.32 -14.50	21.02 0.33 -13.29	24.21 0.33 -16.67	25.43 0.34 -17.61	33.94 0.23 -27.21	42.60 0.25 -34.89	38.11 0.40 -26.32	35.34 0.30 -26.48	28.06 0.43 -15.20	26.56 0.44 -13.49	26.04 0.36 -15.45	25.53 0.30 -16.68	24.88 0.26 -17.08	24.97 0.26 -17.25	28.28 0.26 -20.57	36.95 0.25 -29.25	40.83 0.25 -33.11	45.25 0.37 -33.87	33.27 0.40 -21.21	29.27 0.22 -22.56	27.36 0.22 -20.73	24.16 0.21 -17.54
BORALEX_4TH_BRANCH 23824	24.95 0.61 -16.86	24.25 0.58 -16.42	22.61 0.60 -14.64	21.43 0.62 -13.42	24.62 0.58 -16.82	25.90 0.65 -17.77	35.18 0.47 -28.22	44.18 0.54 -36.18	39.47 0.85 -27.22	36.56 0.61 -27.39	29.04 0.89 -15.73	27.46 0.88 -13.96	26.92 0.71 -15.99	26.40 0.60 -17.26	25.74 0.53 -17.67	25.84 0.53 -17.85	29.25 0.53 -21.28	38.27 0.53 -30.30	42.33 0.57 -34.30	46.96 0.87 -35.08	34.52 0.89 -21.97	30.34 0.48 -23.36	28.36 0.47 -21.47	25.02 0.44 -18.17
BOWLINE___1 23526	20.26 0.56 -12.22	19.69 0.54 -11.91	18.53 0.55 -10.61	17.66 0.54 -9.73	19.93 0.51 -12.20	20.89 0.52 -12.88	26.36 0.31 -19.56	32.88 0.46 -24.96	30.89 0.83 -18.67	27.96 0.62 -18.78	24.11 0.91 -10.78	23.11 0.92 -9.57	21.96 0.77 -10.96	21.02 0.64 -11.83	20.21 0.57 -12.12	20.26 0.56 -12.24	22.57 0.54 -14.59	28.74 0.51 -20.79	31.53 0.54 -23.54	35.85 0.77 -24.07	27.54 0.80 -15.08	22.98 0.45 -16.03	21.60 0.46 -14.73	19.33 0.45 -12.47
BOWLINE___2 23595	20.26 0.56 -12.22	19.69 0.54 -11.91	18.53 0.55 -10.61	17.66 0.54 -9.73	19.93 0.51 -12.20	20.89 0.52 -12.88	26.36 0.31 -19.56	32.88 0.46 -24.96	30.89 0.83 -18.67	27.96 0.62 -18.79	24.11 0.91 -10.78	23.11 0.92 -9.57	21.96 0.77 -10.96	21.02 0.64 -11.84	20.21 0.57 -12.12	20.26 0.56 -12.24	22.57 0.54 -14.59	28.74 0.51 -20.79	31.53 0.54 -23.54	35.85 0.77 -24.07	27.55 0.80 -15.08	22.98 0.45 -16.03	21.61 0.46 -14.73	19.33 0.45 -12.47
BROOKHAVEN___DRP 24191	29.33 0.76 -21.09	26.30 0.75 -18.30	22.75 0.77 -14.61	22.40 0.77 -14.23	22.92 0.72 -14.98	26.24 0.72 -18.04	32.82 0.45 -25.88	35.00 0.61 -26.93	33.27 1.08 -20.80	32.23 0.77 -22.90	32.57 1.12 -19.03	31.50 1.15 -17.73	23.13 0.93 -11.97	22.92 0.77 -13.61	21.67 0.69 -13.45	22.13 0.69 -13.98	29.56 0.66 -21.46	32.62 0.63 -24.55	35.26 0.72 -27.08	41.29 1.07 -29.22	36.35 1.05 -23.64	34.18 0.58 -27.11	32.60 0.57 -25.62	25.29 0.58 -18.29
BROOKLYN_NAVY_YARD 23515	21.34 0.70 -13.17	20.75 0.67 -12.83	19.48 0.68 -11.43	18.55 0.67 -10.48	20.99 0.64 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.95 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.20 1.14 -11.64	24.15 1.20 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.34 0.73 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.51 0.66 -22.41	33.51 0.68 -25.37	37.92 0.97 -25.95	28.86 0.94 -16.25	24.34 0.56 -17.28	22.89 0.60 -15.88	20.45 0.59 -13.44
BROOKLYN___ARMY_DRP 323595	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45

BROOME_2_LFGE 323671	11.98 0.21 -4.30	11.64 0.20 -4.19	11.31 0.21 -3.73	11.03 0.21 -3.42	11.70 0.19 -4.29	12.23 0.22 -4.53	13.57 0.21 -6.87	16.83 0.25 -9.12	18.62 0.40 -6.83	15.73 0.30 -6.87	16.80 0.43 -3.95	16.55 0.43 -3.50	14.58 0.34 -4.01	13.15 0.27 -4.33	12.21 0.24 -4.43	12.16 0.22 -4.48	12.98 0.20 -5.34	14.88 0.22 -7.22	15.87 0.23 -8.18	19.75 0.39 -8.36	17.33 0.43 -5.24	12.27 0.20 -5.57	11.73 0.19 -5.12	10.94 0.19 -4.33
BROOME___LFGE 323600	11.98 0.21 -4.30	11.64 0.20 -4.19	11.31 0.21 -3.73	11.03 0.21 -3.42	11.70 0.19 -4.29	12.23 0.22 -4.53	13.57 0.21 -6.87	16.83 0.25 -9.12	18.62 0.40 -6.83	15.73 0.30 -6.87	16.80 0.43 -3.95	16.55 0.43 -3.50	14.58 0.34 -4.01	13.15 0.27 -4.33	12.21 0.24 -4.43	12.16 0.22 -4.48	12.98 0.20 -5.34	14.88 0.22 -7.22	15.87 0.23 -8.18	19.75 0.39 -8.36	17.33 0.43 -5.24	12.27 0.20 -5.57	11.73 0.19 -5.12	10.94 0.19 -4.33
BURROWS___LYONSDAL 23803	7.90 0.16 -0.26	7.66 0.16 -0.26	7.78 0.18 -0.23	7.78 0.17 -0.21	7.65 0.17 -0.26	7.95 0.19 -0.28	6.74 0.25 0.00	7.75 0.29 0.00	11.80 0.41 0.00	8.82 0.27 0.00	12.78 0.36 0.00	12.99 0.37 0.00	10.51 0.28 0.00	8.75 0.20 0.00	7.70 0.17 0.00	7.62 0.16 0.00	7.59 0.15 0.00	7.61 0.17 0.00	7.66 0.20 0.00	11.38 0.37 0.00	12.05 0.38 0.00	6.68 0.18 0.00	6.58 0.16 0.00	6.55 0.13 0.00
CAITHNESS_CC_1 323624	29.32 0.75 -21.09	26.30 0.75 -18.30	22.74 0.77 -14.61	22.39 0.76 -14.23	22.91 0.71 -14.98	26.24 0.71 -18.04	32.82 0.44 -25.88	34.99 0.60 -26.93	33.27 1.08 -20.80	32.24 0.78 -22.91	32.58 1.13 -19.03	31.51 1.16 -17.73	23.13 0.93 -11.97	22.93 0.78 -13.61	21.68 0.70 -13.45	22.14 0.69 -13.98	29.57 0.66 -21.46	32.62 0.63 -24.55	35.25 0.71 -27.08	41.28 1.06 -29.22	36.34 1.04 -23.64	34.18 0.58 -27.11	32.61 0.57 -25.62	25.30 0.58 -18.29
CALPINE BETH_PAGE_GT4 24209	28.85 0.84 -20.53	25.98 0.82 -17.91	22.58 0.83 -14.38	22.18 0.82 -13.96	22.85 0.78 -14.85	26.03 0.80 -17.75	32.56 0.53 -25.54	35.10 0.72 -26.93	33.41 1.28 -20.75	32.22 0.95 -22.72	32.33 1.40 -18.50	31.28 1.45 -17.20	23.37 1.18 -11.96	23.08 0.98 -13.55	21.83 0.87 -13.42	22.25 0.86 -13.93	29.35 0.85 -21.06	32.63 0.79 -24.40	35.20 0.78 -26.96	41.15 1.16 -28.98	35.93 1.15 -23.12	33.56 0.66 -26.41	32.03 0.69 -24.92	25.07 0.70 -17.95
CALPINE_BETH_PAGE_GT_4 323586	28.85 0.84 -20.53	25.98 0.82 -17.91	22.58 0.83 -14.38	22.18 0.82 -13.96	22.85 0.78 -14.85	26.03 0.80 -17.75	32.56 0.53 -25.54	35.10 0.72 -26.93	33.41 1.28 -20.75	32.22 0.95 -22.72	32.33 1.40 -18.50	31.28 1.45 -17.20	23.37 1.18 -11.96	23.08 0.98 -13.55	21.83 0.87 -13.42	22.25 0.86 -13.93	29.35 0.85 -21.06	32.63 0.79 -24.40	35.20 0.78 -26.96	41.15 1.16 -28.98	35.93 1.15 -23.12	33.56 0.66 -26.41	32.03 0.69 -24.92	25.07 0.70 -17.95
CALPINE_BP_GT1 23823	28.85 0.84 -20.53	25.98 0.82 -17.91	22.58 0.83 -14.38	22.18 0.82 -13.96	22.85 0.78 -14.85	26.03 0.80 -17.75	32.56 0.53 -25.54	35.10 0.72 -26.93	33.41 1.28 -20.75	32.22 0.95 -22.72	32.33 1.40 -18.50	31.28 1.45 -17.20	23.37 1.18 -11.96	23.08 0.98 -13.55	21.83 0.87 -13.42	22.25 0.86 -13.93	29.35 0.85 -21.06	32.63 0.79 -24.40	35.20 0.78 -26.96	41.15 1.16 -28.98	35.93 1.15 -23.12	33.56 0.66 -26.41	32.03 0.69 -24.92	25.07 0.70 -17.95
CALSPAN___DRP 24200	9.76 0.08 -2.20	9.47 0.07 -2.15	9.34 0.06 -1.91	9.23 0.08 -1.75	9.49 0.07 -2.20	9.89 0.09 -2.32	10.30 0.24 -3.56	12.39 0.23 -4.70	15.25 0.34 -3.52	12.40 0.30 -3.54	14.79 0.34 -2.03	14.74 0.32 -1.80	12.53 0.24 -2.07	10.97 0.19 -2.23	10.00 0.18 -2.28	9.91 0.14 -2.31	10.32 0.13 -2.75	11.32 0.12 -3.76	11.89 0.18 -4.25	15.69 0.33 -4.35	14.78 0.40 -2.73	9.52 0.13 -2.90	9.23 0.15 -2.66	8.90 0.23 -2.25
CANDIGU_WT_PWR 323617	10.60 0.21 -2.92	10.29 0.20 -2.84	10.09 0.19 -2.53	9.93 0.21 -2.32	10.32 0.19 -2.91	10.78 0.22 -3.07	11.50 0.31 -4.69	14.01 0.36 -6.19	16.57 0.55 -4.64	13.65 0.43 -4.67	15.69 0.60 -2.68	15.57 0.57 -2.38	13.39 0.44 -2.72	11.85 0.36 -2.94	10.86 0.32 -3.01	10.78 0.28 -3.04	11.33 0.26 -3.63	12.66 0.27 -4.95	13.37 0.31 -5.60	17.25 0.52 -5.73	15.84 0.59 -3.59	10.56 0.25 -3.81	10.17 0.25 -3.51	9.67 0.28 -2.97
CARR STREET_E_SYR 24060	8.75 0.06 -1.22	8.49 0.06 -1.19	8.49 0.06 -1.06	8.43 0.06 -0.97	8.49 0.05 -1.22	8.83 0.06 -1.28	8.56 0.08 -1.99	10.19 0.10 -2.62	13.52 0.16 -1.97	10.65 0.11 -1.98	13.73 0.17 -1.14	13.79 0.16 -1.01	11.52 0.13 -1.15	9.90 0.10 -1.25	8.89 0.08 -1.28	8.82 0.07 -1.29	9.03 0.05 -1.54	9.61 0.07 -2.10	9.91 0.07 -2.38	13.58 0.14 -2.43	13.36 0.18 -1.52	8.18 0.06 -1.62	7.96 0.05 -1.49	7.73 0.05 -1.26
CARTHAGE___PAPER 23857	8.03 0.05 -0.51	7.80 0.05 -0.50	7.89 0.08 -0.44	7.88 0.07 -0.41	7.80 0.07 -0.51	8.11 0.09 -0.54	7.47 0.22 -0.75	8.71 0.25 -1.00	12.47 0.33 -0.75	9.49 0.18 -0.76	13.05 0.20 -0.43	13.22 0.21 -0.39	10.82 0.14 -0.44	9.11 0.09 -0.48	8.08 0.06 -0.49	7.99 0.04 -0.49	8.06 0.03 -0.59	8.31 0.07 -0.80	8.47 0.11 -0.90	12.20 0.26 -0.92	12.50 0.26 -0.58	7.23 0.12 -0.62	7.07 0.08 -0.57	6.93 0.04 -0.48
CASSADAGA_WT_PWR 323784	10.09 0.28 -2.33	9.77 0.25 -2.27	9.62 0.23 -2.03	9.51 0.26 -1.86	9.81 0.27 -2.33	10.26 0.31 -2.46	10.84 0.56 -3.79	13.12 0.66 -5.00	16.17 1.04 -3.74	13.14 0.81 -3.77	15.74 1.16 -2.16	15.73 1.19 -1.92	13.34 0.91 -2.20	11.68 0.76 -2.37	10.63 0.67 -2.43	10.54 0.63 -2.45	10.96 0.59 -2.93	12.03 0.59 -4.00	12.56 0.57 -4.53	16.56 0.92 -4.63	15.56 1.00 -2.90	9.99 0.41 -3.08	9.63 0.38 -2.83	9.23 0.41 -2.40
CE_DUNWOOD___DRP 24194	21.26 0.63 -13.15	20.67 0.62 -12.81	19.40 0.62 -11.41	18.47 0.61 -10.46	20.92 0.58 -13.12	21.93 0.59 -13.86	27.87 0.34 -21.04	34.87 0.52 -26.89	32.45 0.94 -20.12	29.50 0.70 -20.24	25.07 1.03 -11.62	24.01 1.07 -10.32	22.92 0.88 -11.81	22.04 0.74 -12.75	21.24 0.65 -13.06	21.30 0.65 -13.19	23.80 0.63 -15.73	30.41 0.59 -22.38	33.41 0.62 -25.34	37.81 0.89 -25.91	28.79 0.90 -16.23	24.27 0.51 -17.26	22.80 0.53 -15.86	20.36 0.52 -13.42
CE_MILLWOOD___DRP 24193	21.18 0.62 -13.08	20.59 0.59 -12.75	19.33 0.60 -11.36	18.41 0.60 -10.41	20.84 0.56 -13.06	21.84 0.57 -13.79	27.76 0.32 -20.94	34.71 0.50 -26.75	32.32 0.91 -20.02	29.37 0.68 -20.14	24.98 0.99 -11.56	23.92 1.04 -10.26	22.83 0.85 -11.76	21.95 0.71 -12.69	21.15 0.62 -12.99	21.20 0.62 -13.12	23.69 0.60 -15.65	30.28 0.57 -22.27	33.26 0.59 -25.21	37.65 0.86 -25.78	28.68 0.86 -16.15	24.16 0.49 -17.17	22.70 0.50 -15.78	20.27 0.49 -13.36
CE_NYC2_DRP 24202	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.04 0.68 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.56 0.70 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45

CE_NYC_DRP 24195	21.36 0.72 -13.17	20.76 0.69 -12.83	19.50 0.70 -11.43	18.56 0.69 -10.48	21.01 0.66 -13.14	22.01 0.66 -13.87	27.94 0.38 -21.07	34.96 0.58 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.22 1.17 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.36 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.67 -22.41	33.52 0.69 -25.37	37.95 0.99 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.45 0.60 -13.44
CHAFFEE___LFGE 323603	9.94 0.18 -2.29	9.64 0.16 -2.23	9.50 0.14 -1.99	9.38 0.16 -1.82	9.65 0.15 -2.28	10.07 0.18 -2.41	10.53 0.34 -3.70	12.69 0.36 -4.88	15.58 0.54 -3.66	12.68 0.44 -3.68	15.08 0.55 -2.11	15.01 0.52 -1.87	12.76 0.38 -2.15	11.18 0.32 -2.32	10.19 0.29 -2.37	10.10 0.25 -2.40	10.52 0.22 -2.86	11.56 0.22 -3.90	12.15 0.28 -4.42	16.01 0.48 -4.52	15.05 0.56 -2.83	9.73 0.22 -3.01	9.42 0.24 -2.77	9.07 0.31 -2.34
CHATEAUG_WT_PWR 323614	7.18 -0.29 0.00	6.96 -0.29 0.00	7.06 -0.31 0.00	7.09 -0.31 0.00	6.91 -0.31 0.00	7.16 -0.32 0.00	6.28 -0.21 0.00	7.21 -0.25 0.00	10.99 -0.40 0.00	8.26 -0.30 0.00	12.01 -0.41 0.00	12.23 -0.39 0.00	9.92 -0.31 0.00	8.29 -0.26 0.00	7.30 -0.23 0.00	7.25 -0.21 0.00	7.26 -0.19 0.00	7.26 -0.18 0.00	7.26 -0.19 0.00	10.68 -0.33 0.00	11.24 -0.42 0.00	6.27 -0.23 0.00	6.18 -0.24 0.00	6.17 -0.25 0.00
CHAT_HIGH_FALL_HYD 323578	7.17 -0.31 0.00	6.94 -0.31 0.00	7.05 -0.32 0.00	7.07 -0.33 0.00	6.89 -0.32 0.00	7.14 -0.34 0.00	6.28 -0.21 0.00	7.20 -0.26 0.00	10.97 -0.42 0.00	8.24 -0.32 0.00	11.98 -0.44 0.00	12.21 -0.42 0.00	9.90 -0.33 0.00	8.28 -0.26 0.00	7.30 -0.23 0.00	7.24 -0.22 0.00	7.25 -0.19 0.00	7.26 -0.19 0.00	7.26 -0.20 0.00	10.66 -0.35 0.00	11.23 -0.43 0.00	6.26 -0.23 0.00	6.17 -0.25 0.00	6.15 -0.26 0.00
CHAUTAUQUA___LFGE 323629	9.98 0.22 -2.29	9.66 0.19 -2.23	9.53 0.18 -1.99	9.43 0.21 -1.82	9.71 0.21 -2.28	10.14 0.25 -2.41	10.58 0.40 -3.69	12.75 0.43 -4.86	15.69 0.66 -3.64	12.76 0.54 -3.67	15.26 0.73 -2.11	15.25 0.76 -1.87	12.95 0.58 -2.14	11.34 0.49 -2.31	10.34 0.44 -2.37	10.25 0.40 -2.39	10.66 0.37 -2.85	11.71 0.37 -3.89	12.32 0.46 -4.41	16.25 0.74 -4.51	15.29 0.80 -2.82	9.82 0.32 -3.00	9.48 0.31 -2.76	9.10 0.35 -2.33
CH_MIDHUDSON___DRP 24192	21.81 0.63 -13.70	21.21 0.61 -13.35	19.88 0.61 -11.89	18.92 0.61 -10.90	21.47 0.58 -13.67	22.51 0.59 -14.44	28.86 0.35 -22.02	36.11 0.51 -28.14	33.27 0.92 -20.96	30.32 0.68 -21.09	25.51 0.98 -12.11	24.36 1.00 -10.75	23.36 0.82 -12.31	22.53 0.69 -13.29	21.75 0.61 -13.61	21.80 0.60 -13.74	24.41 0.59 -16.38	31.33 0.56 -23.33	34.46 0.60 -26.41	38.90 0.88 -27.01	29.50 0.92 -16.92	24.98 0.49 -17.99	23.45 0.50 -16.53	20.91 0.50 -13.99
CH_MISC_IPPS 23765	21.30 0.63 -13.19	20.71 0.61 -12.85	19.44 0.62 -11.45	18.51 0.61 -10.50	20.96 0.58 -13.16	21.98 0.60 -13.90	28.01 0.36 -21.16	35.01 0.53 -27.02	32.47 0.94 -20.13	29.49 0.68 -20.26	25.02 0.97 -11.63	23.92 0.97 -10.32	22.86 0.81 -11.82	22.00 0.69 -12.76	21.20 0.60 -13.07	21.26 0.60 -13.20	23.75 0.57 -15.74	30.42 0.56 -22.42	33.43 0.59 -25.38	37.85 0.88 -25.96	28.87 0.94 -16.26	24.28 0.49 -17.29	22.80 0.50 -15.89	20.36 0.50 -13.44
CH_RES_BVR_FALLS 23983	6.81 -0.16 0.51	6.61 -0.14 0.50	6.79 -0.14 0.44	6.85 -0.14 0.41	6.58 -0.13 0.51	6.82 -0.13 0.54	5.00 -0.11 1.38	5.56 -0.13 1.78	9.88 -0.18 1.32	7.11 -0.11 1.33	11.52 -0.14 0.77	11.82 -0.13 0.68	9.35 -0.10 0.78	7.62 -0.09 0.84	6.60 -0.08 0.86	6.52 -0.07 0.87	6.34 -0.07 1.04	5.94 -0.06 1.44	5.76 -0.07 1.63	9.23 -0.11 1.67	10.46 -0.15 1.05	5.29 -0.10 1.11	5.28 -0.12 1.02	5.43 -0.12 0.87
CH_RES_NIAGARA 23895	9.31 -0.21 -2.04	9.04 -0.20 -1.99	8.92 -0.22 -1.77	8.83 -0.19 -1.63	9.05 -0.21 -2.04	9.43 -0.21 -2.15	9.76 -0.05 -3.31	11.68 -0.14 -4.37	14.41 -0.25 -3.27	11.71 -0.14 -3.29	13.99 -0.32 -1.89	13.99 -0.32 -1.68	11.87 -0.29 -1.92	10.37 -0.25 -2.08	9.46 -0.20 -2.12	9.38 -0.22 -2.15	9.77 -0.23 -2.56	10.69 -0.25 -3.49	11.21 -0.20 -3.96	14.82 -0.23 -4.05	13.99 -0.21 -2.53	9.01 -0.18 -2.70	8.77 -0.13 -2.48	8.50 -0.01 -2.10
CH_RES_SYRACUSE 23985	8.92 0.08 -1.36	8.65 0.08 -1.32	8.63 0.08 -1.18	8.55 0.07 -1.08	8.65 0.08 -1.36	9.00 0.08 -1.43	8.82 0.10 -2.23	10.53 0.13 -2.94	13.80 0.21 -2.20	10.92 0.15 -2.22	13.92 0.22 -1.27	13.97 0.21 -1.13	11.70 0.17 -1.29	10.08 0.14 -1.40	9.08 0.12 -1.43	9.00 0.10 -1.44	9.25 0.08 -1.72	9.89 0.10 -2.35	10.22 0.10 -2.66	13.91 0.19 -2.72	13.59 0.22 -1.70	8.40 0.09 -1.81	8.16 0.08 -1.66	7.90 0.07 -1.41
CLINTON_WT_PWR 323605	7.18 -0.29 0.00	6.96 -0.29 0.00	7.06 -0.31 0.00	7.09 -0.31 0.00	6.91 -0.31 0.00	7.16 -0.32 0.00	6.28 -0.21 0.00	7.21 -0.25 0.00	10.99 -0.40 0.00	8.26 -0.30 0.00	12.01 -0.41 0.00	12.23 -0.39 0.00	9.92 -0.31 0.00	8.29 -0.26 0.00	7.30 -0.23 0.00	7.25 -0.21 0.00	7.26 -0.19 0.00	7.26 -0.18 0.00	7.26 -0.19 0.00	10.68 -0.33 0.00	11.24 -0.42 0.00	6.27 -0.23 0.00	6.18 -0.24 0.00	6.17 -0.25 0.00
CLINTON___LFGE 323618	7.22 -0.25 0.00	6.99 -0.26 0.00	7.10 -0.27 0.00	7.12 -0.27 0.00	6.95 -0.27 0.00	7.21 -0.28 0.00	6.35 -0.14 0.00	7.29 -0.17 0.00	11.09 -0.30 0.00	8.32 -0.23 0.00	12.10 -0.32 0.00	12.32 -0.30 0.00	10.00 -0.23 0.00	8.35 -0.20 0.00	7.35 -0.18 0.00	7.30 -0.16 0.00	7.32 -0.13 0.00	7.34 -0.10 0.00	7.34 -0.12 0.00	10.78 -0.23 0.00	11.34 -0.33 0.00	6.31 -0.19 0.00	6.21 -0.21 0.00	6.20 -0.22 0.00
COLONIE_LFGE___ 323577	25.30 0.51 -17.32	24.60 0.49 -16.87	22.89 0.49 -15.03	21.69 0.51 -13.78	25.01 0.51 -17.28	26.30 0.57 -18.25	36.01 0.44 -29.08	45.19 0.44 -37.29	40.13 0.66 -28.08	37.29 0.48 -28.26	29.31 0.67 -16.22	27.67 0.66 -14.40	27.24 0.52 -16.49	26.78 0.44 -17.80	26.13 0.38 -18.23	26.24 0.37 -18.41	29.78 0.39 -21.95	39.10 0.40 -31.25	43.26 0.42 -35.38	47.83 0.64 -36.19	35.01 0.68 -22.67	30.95 0.35 -24.10	28.91 0.34 -22.15	25.47 0.31 -18.74
COPENHAGEN_WT_PWR 323753	8.18 0.06 -0.64	7.94 0.07 -0.63	8.02 0.09 -0.56	7.98 0.07 -0.51	7.93 0.06 -0.64	8.25 0.09 -0.68	7.70 0.21 -1.00	9.03 0.25 -1.32	12.70 0.32 -0.99	9.73 0.18 -1.00	13.22 0.22 -0.57	13.36 0.23 -0.51	10.98 0.16 -0.58	9.28 0.10 -0.63	8.25 0.08 -0.64	8.16 0.05 -0.65	8.27 0.05 -0.78	8.60 0.10 -1.05	8.79 0.13 -1.19	12.54 0.31 -1.22	12.73 0.30 -0.77	7.44 0.13 -0.81	7.27 0.10 -0.75	7.11 0.06 -0.63
CORNELL_____ 23752	10.70 0.27 -2.96	10.39 0.26 -2.88	10.20 0.26 -2.57	10.01 0.26 -2.35	10.42 0.25 -2.95	10.88 0.28 -3.12	11.53 0.29 -4.75	14.21 0.36 -6.39	16.70 0.52 -4.79	13.74 0.37 -4.82	15.72 0.53 -2.77	15.59 0.52 -2.45	13.45 0.41 -2.81	11.91 0.32 -3.04	10.92 0.28 -3.11	10.85 0.25 -3.14	11.44 0.25 -3.74	12.72 0.29 -4.99	13.42 0.31 -5.65	17.30 0.52 -5.78	15.86 0.58 -3.62	10.62 0.27 -3.85	10.20 0.25 -3.54	9.65 0.24 -2.99

COXSACKIE___GT 23611	22.35 0.62 -14.26	21.73 0.59 -13.89	20.34 0.60 -12.38	19.35 0.61 -11.35	22.04 0.59 -14.23	23.15 0.64 -15.03	29.92 0.43 -23.00	37.35 0.52 -29.37	33.00 1.18 -20.43	29.89 0.78 -20.55	25.23 1.01 -11.80	24.05 0.96 -10.47	23.04 0.82 -11.99	22.20 0.71 -12.95	21.41 0.62 -13.26	21.48 0.63 -13.39	24.01 0.60 -15.97	30.85 0.63 -22.78	33.96 0.71 -25.79	38.48 1.10 -26.38	29.47 1.28 -16.52	24.66 0.60 -17.57	23.16 0.60 -16.14	20.69 0.61 -13.66
CPV_VALLEY___CC1 323721	19.13 0.44 -11.21	18.60 0.43 -10.92	17.53 0.43 -9.73	16.75 0.43 -8.92	18.81 0.40 -11.19	19.71 0.41 -11.82	24.67 0.23 -17.94	30.66 0.35 -22.85	29.12 0.64 -17.09	26.23 0.48 -17.20	23.00 0.71 -9.87	22.10 0.72 -8.76	20.86 0.59 -10.03	19.88 0.50 -10.83	19.07 0.44 -11.09	19.09 0.43 -11.20	21.22 0.42 -13.36	26.89 0.39 -19.06	29.44 0.41 -21.58	33.67 0.59 -22.07	26.11 0.63 -13.82	21.54 0.34 -14.70	20.27 0.35 -13.51	18.19 0.35 -11.43
CPV_VALLEY___CC2 323722	19.13 0.44 -11.21	18.60 0.43 -10.92	17.53 0.43 -9.73	16.75 0.43 -8.92	18.81 0.40 -11.19	19.71 0.41 -11.82	24.67 0.23 -17.94	30.66 0.35 -22.85	29.12 0.64 -17.09	26.23 0.48 -17.20	23.00 0.71 -9.87	22.10 0.72 -8.76	20.86 0.59 -10.03	19.88 0.50 -10.83	19.07 0.44 -11.09	19.09 0.43 -11.20	21.22 0.42 -13.36	26.89 0.39 -19.06	29.44 0.41 -21.58	33.67 0.59 -22.07	26.11 0.63 -13.82	21.54 0.34 -14.70	20.27 0.35 -13.51	18.19 0.35 -11.43
CRESCENT___HYD 24018	25.30 0.51 -17.32	24.60 0.49 -16.87	22.89 0.49 -15.03	21.69 0.51 -13.78	25.01 0.51 -17.28	26.30 0.57 -18.25	36.01 0.44 -29.08	45.19 0.44 -37.29	40.13 0.66 -28.08	37.29 0.48 -28.26	29.31 0.67 -16.22	27.67 0.66 -14.40	27.24 0.52 -16.49	26.78 0.44 -17.80	26.13 0.38 -18.23	26.24 0.37 -18.41	29.78 0.39 -21.95	39.10 0.40 -31.25	43.26 0.42 -35.38	47.83 0.64 -36.19	35.01 0.68 -22.67	30.95 0.35 -24.10	28.91 0.34 -22.15	25.47 0.31 -18.74
CRICKET___VALLEY_CC1 323756	21.75 0.59 -13.69	21.15 0.57 -13.34	19.83 0.58 -11.88	18.88 0.59 -10.89	21.42 0.54 -13.66	22.46 0.55 -14.43	28.75 0.31 -21.95	35.98 0.46 -28.07	33.20 0.80 -21.01	30.29 0.59 -21.14	25.44 0.88 -12.14	24.30 0.91 -10.77	23.31 0.74 -12.34	22.49 0.62 -13.32	21.73 0.56 -13.64	21.78 0.55 -13.77	24.39 0.53 -16.42	31.30 0.50 -23.36	34.43 0.53 -26.45	38.84 0.78 -27.05	29.40 0.79 -16.94	24.95 0.44 -18.01	23.42 0.45 -16.55	20.87 0.44 -14.01
CRICKET___VALLEY_CC2 323757	21.75 0.59 -13.69	21.15 0.57 -13.34	19.83 0.58 -11.88	18.88 0.59 -10.89	21.42 0.54 -13.66	22.46 0.55 -14.43	28.75 0.31 -21.95	35.98 0.46 -28.07	33.20 0.80 -21.01	30.29 0.59 -21.14	25.44 0.88 -12.14	24.30 0.91 -10.77	23.31 0.74 -12.34	22.49 0.62 -13.32	21.73 0.56 -13.64	21.78 0.55 -13.77	24.39 0.53 -16.42	31.30 0.50 -23.36	34.43 0.53 -26.45	38.84 0.78 -27.05	29.40 0.79 -16.94	24.95 0.44 -18.01	23.42 0.45 -16.55	20.87 0.44 -14.01
CRICKET___VALLEY_CC3 323758	21.75 0.59 -13.69	21.15 0.57 -13.34	19.83 0.58 -11.88	18.88 0.59 -10.89	21.42 0.54 -13.66	22.46 0.55 -14.43	28.75 0.31 -21.95	35.98 0.46 -28.07	33.20 0.80 -21.01	30.29 0.59 -21.14	25.44 0.88 -12.14	24.30 0.91 -10.77	23.31 0.74 -12.34	22.49 0.62 -13.32	21.73 0.56 -13.64	21.78 0.55 -13.77	24.39 0.53 -16.42	31.30 0.50 -23.36	34.43 0.53 -26.45	38.84 0.78 -27.05	29.40 0.79 -16.94	24.95 0.44 -18.01	23.42 0.45 -16.55	20.87 0.44 -14.01
CRUCIBLE_METL_DRP 24180	8.92 0.08 -1.36	8.65 0.08 -1.32	8.63 0.08 -1.18	8.55 0.07 -1.08	8.65 0.08 -1.36	9.00 0.08 -1.43	8.82 0.10 -2.23	10.53 0.13 -2.94	13.80 0.21 -2.20	10.92 0.15 -2.22	13.92 0.22 -1.27	13.97 0.21 -1.13	11.70 0.17 -1.29	10.08 0.14 -1.40	9.08 0.12 -1.43	9.00 0.10 -1.44	9.25 0.08 -1.72	9.89 0.10 -2.35	10.22 0.10 -2.66	13.91 0.19 -2.72	13.59 0.22 -1.70	8.40 0.09 -1.81	8.16 0.08 -1.66	7.90 0.07 -1.41
DAHOWA___HYDRO 323763	25.79 0.67 -17.64	25.06 0.63 -17.18	23.31 0.63 -15.31	22.08 0.64 -14.03	25.52 0.70 -17.60	26.86 0.79 -18.59	36.97 0.68 -29.80	46.31 0.62 -38.23	41.10 0.92 -28.79	38.18 0.66 -28.97	29.93 0.88 -16.63	28.24 0.86 -14.76	27.81 0.68 -16.90	27.34 0.55 -18.25	26.69 0.47 -18.69	26.80 0.47 -18.87	30.45 0.51 -22.50	40.07 0.56 -32.07	44.35 0.58 -36.30	49.03 0.89 -37.13	35.89 0.97 -23.26	31.72 0.49 -24.73	29.62 0.48 -22.72	26.08 0.44 -19.23
DANC___LFGE 323619	8.30 0.02 -0.80	8.05 0.02 -0.78	8.10 0.04 -0.69	8.06 0.03 -0.64	8.04 0.02 -0.80	8.36 0.04 -0.84	7.90 0.12 -1.28	9.30 0.15 -1.69	12.85 0.19 -1.27	9.93 0.10 -1.28	13.28 0.12 -0.73	13.40 0.13 -0.65	11.07 0.09 -0.74	9.40 0.05 -0.80	8.38 0.03 -0.82	8.31 0.01 -0.83	8.44 0.00 -0.99	8.83 0.04 -1.35	9.06 0.07 -1.53	12.75 0.18 -1.57	12.82 0.18 -0.98	7.61 0.07 -1.04	7.42 0.05 -0.96	7.25 0.03 -0.81
DANSKAMMER___1 23586	21.30 0.63 -13.19	20.71 0.61 -12.85	19.44 0.62 -11.45	18.51 0.61 -10.50	20.96 0.58 -13.16	21.98 0.60 -13.90	28.01 0.36 -21.16	35.01 0.53 -27.02	32.47 0.94 -20.13	29.49 0.68 -20.26	25.02 0.97 -11.63	23.92 0.97 -10.32	22.86 0.81 -11.82	22.00 0.69 -12.76	21.20 0.60 -13.07	21.26 0.60 -13.20	23.75 0.57 -15.74	30.42 0.56 -22.42	33.43 0.59 -25.38	37.85 0.88 -25.96	28.87 0.94 -16.26	24.28 0.49 -17.29	22.80 0.50 -15.89	20.36 0.50 -13.44
DANSKAMMER___2 23589	21.30 0.63 -13.19	20.71 0.61 -12.85	19.44 0.62 -11.45	18.51 0.61 -10.50	20.96 0.58 -13.16	21.98 0.60 -13.90	28.01 0.36 -21.16	35.01 0.53 -27.02	32.47 0.94 -20.13	29.49 0.68 -20.26	25.02 0.97 -11.63	23.92 0.97 -10.32	22.86 0.81 -11.82	22.00 0.69 -12.76	21.20 0.60 -13.07	21.26 0.60 -13.20	23.75 0.57 -15.74	30.42 0.56 -22.42	33.43 0.59 -25.38	37.85 0.88 -25.96	28.87 0.94 -16.26	24.28 0.49 -17.29	22.80 0.50 -15.89	20.36 0.50 -13.44
DANSKAMMER___3 23590	21.30 0.63 -13.19	20.71 0.61 -12.85	19.44 0.62 -11.45	18.51 0.61 -10.50	20.96 0.58 -13.16	21.98 0.60 -13.90	28.01 0.36 -21.16	35.01 0.53 -27.02	32.47 0.94 -20.13	29.49 0.68 -20.26	25.02 0.97 -11.63	23.92 0.97 -10.32	22.86 0.81 -11.82	22.00 0.69 -12.76	21.20 0.60 -13.07	21.26 0.60 -13.20	23.75 0.57 -15.74	30.42 0.56 -22.42	33.43 0.59 -25.38	37.85 0.88 -25.96	28.87 0.94 -16.26	24.28 0.49 -17.29	22.80 0.50 -15.89	20.36 0.50 -13.44
DANSKAMMER___4 23591	21.30 0.63 -13.19	20.71 0.61 -12.85	19.44 0.62 -11.45	18.51 0.61 -10.50	20.96 0.58 -13.16	21.98 0.60 -13.90	28.01 0.36 -21.16	35.01 0.53 -27.02	32.47 0.94 -20.13	29.49 0.68 -20.26	25.02 0.97 -11.63	23.92 0.97 -10.32	22.86 0.81 -11.82	22.00 0.69 -12.76	21.20 0.60 -13.07	21.26 0.60 -13.20	23.75 0.57 -15.74	30.42 0.56 -22.42	33.43 0.59 -25.38	37.85 0.88 -25.96	28.87 0.94 -16.26	24.28 0.49 -17.29	22.80 0.50 -15.89	20.36 0.50 -13.44
DANSKAMMER___DIESEL 23592	21.30 0.63 -13.19	20.71 0.61 -12.85	19.44 0.62 -11.45	18.51 0.61 -10.50	20.96 0.58 -13.16	21.98 0.60 -13.90	28.01 0.36 -21.16	35.01 0.53 -27.02	32.47 0.94 -20.13	29.49 0.68 -20.26	25.02 0.97 -11.63	23.92 0.97 -10.32	22.86 0.81 -11.82	22.00 0.69 -12.76	21.20 0.60 -13.07	21.26 0.60 -13.20	23.75 0.57 -15.74	30.42 0.56 -22.42	33.43 0.59 -25.38	37.85 0.88 -25.96	28.87 0.94 -16.26	24.28 0.49 -17.29	22.80 0.50 -15.89	20.36 0.50 -13.44

DASHVILLE___HYD 23610	21.35 0.54 -13.34	20.76 0.52 -12.99	19.47 0.52 -11.58	18.53 0.53 -10.61	21.02 0.49 -13.31	22.04 0.50 -14.05	28.17 0.27 -21.41	35.11 0.42 -27.23	32.02 0.75 -19.88	29.10 0.54 -20.01	24.68 0.77 -11.49	23.59 0.77 -10.19	22.55 0.64 -11.67	21.70 0.55 -12.60	20.92 0.48 -12.91	20.97 0.48 -13.03	23.44 0.45 -15.54	30.11 0.43 -22.23	33.09 0.46 -25.17	37.44 0.69 -25.74	28.53 0.75 -16.12	24.04 0.40 -17.14	22.58 0.41 -15.75	20.17 0.42 -13.33
DELAWARE___LFGE 323621	13.37 0.33 -5.56	12.99 0.32 -5.42	12.52 0.32 -4.83	12.15 0.33 -4.43	13.09 0.32 -5.55	13.68 0.34 -5.86	15.42 0.27 -8.66	19.37 0.33 -11.58	20.61 0.54 -8.68	17.70 0.40 -8.74	18.01 0.57 -5.02	17.64 0.57 -4.45	15.79 0.46 -5.10	14.42 0.37 -5.51	13.49 0.32 -5.64	13.46 0.31 -5.69	14.54 0.31 -6.79	16.51 0.33 -8.74	17.70 0.34 -9.89	21.66 0.53 -10.12	18.57 0.57 -6.34	13.54 0.30 -6.74	12.90 0.29 -6.19	11.93 0.28 -5.24
DOGLEVILLE___HYD 23807	7.88 0.40 0.00	7.65 0.41 0.00	7.80 0.43 0.00	7.83 0.44 0.00	7.64 0.43 0.00	7.95 0.46 0.00	6.33 0.39 0.55	7.22 0.46 0.70	11.58 0.71 0.52	8.55 0.51 0.52	12.85 0.73 0.30	13.10 0.74 0.27	10.53 0.60 0.30	8.71 0.50 0.33	7.63 0.44 0.34	7.54 0.42 0.34	7.46 0.42 0.41	7.29 0.42 0.57	7.20 0.39 0.64	10.90 0.55 0.66	11.82 0.57 0.41	6.39 0.33 0.44	6.35 0.34 0.40	6.43 0.35 0.34
DUNKIRK___1 23563	9.97 0.22 -2.28	9.66 0.19 -2.22	9.53 0.18 -1.98	9.42 0.21 -1.82	9.71 0.21 -2.28	10.13 0.25 -2.41	10.55 0.38 -3.68	12.72 0.41 -4.85	15.65 0.63 -3.64	12.73 0.51 -3.66	15.20 0.68 -2.10	15.18 0.69 -1.86	12.91 0.54 -2.13	11.30 0.45 -2.30	10.30 0.41 -2.36	10.21 0.37 -2.38	10.63 0.34 -2.84	11.67 0.34 -3.88	12.28 0.42 -4.39	16.20 0.69 -4.49	15.25 0.77 -2.81	9.79 0.31 -2.99	9.47 0.30 -2.75	9.10 0.35 -2.33
DUNKIRK___2 23564	9.97 0.22 -2.28	9.66 0.19 -2.22	9.53 0.18 -1.98	9.42 0.21 -1.82	9.71 0.21 -2.28	10.13 0.25 -2.41	10.55 0.38 -3.68	12.72 0.41 -4.85	15.65 0.63 -3.64	12.73 0.51 -3.66	15.20 0.68 -2.10	15.18 0.69 -1.86	12.91 0.54 -2.13	11.30 0.45 -2.30	10.30 0.41 -2.36	10.21 0.37 -2.38	10.63 0.34 -2.84	11.67 0.34 -3.88	12.28 0.42 -4.39	16.20 0.69 -4.49	15.25 0.77 -2.81	9.79 0.31 -2.99	9.47 0.30 -2.75	9.10 0.35 -2.33
DUNKIRK___3 23565	9.93 0.18 -2.27	9.62 0.16 -2.21	9.49 0.15 -1.97	9.38 0.17 -1.81	9.65 0.17 -2.27	10.08 0.20 -2.40	10.50 0.34 -3.67	12.65 0.36 -4.84	15.55 0.54 -3.63	12.65 0.44 -3.65	15.09 0.57 -2.09	15.05 0.57 -1.86	12.79 0.43 -2.13	11.20 0.36 -2.30	10.21 0.33 -2.35	10.13 0.29 -2.38	10.54 0.27 -2.83	11.58 0.27 -3.87	12.18 0.34 -4.38	16.05 0.56 -4.48	15.11 0.64 -2.81	9.73 0.25 -2.98	9.42 0.26 -2.74	9.05 0.31 -2.32
DUNKIRK___4 23566	9.93 0.18 -2.27	9.62 0.16 -2.21	9.49 0.15 -1.97	9.38 0.17 -1.81	9.65 0.17 -2.27	10.08 0.20 -2.40	10.50 0.34 -3.67	12.65 0.36 -4.84	15.55 0.54 -3.63	12.65 0.44 -3.65	15.09 0.57 -2.09	15.05 0.57 -1.86	12.79 0.43 -2.13	11.20 0.36 -2.30	10.21 0.33 -2.35	10.13 0.29 -2.38	10.54 0.27 -2.83	11.58 0.27 -3.87	12.18 0.34 -4.38	16.05 0.56 -4.48	15.11 0.64 -2.81	9.73 0.25 -2.98	9.42 0.26 -2.74	9.05 0.31 -2.32
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.30 0.66 -13.16	20.71 0.64 -12.82	19.45 0.65 -11.43	18.51 0.64 -10.47	20.96 0.61 -13.13	21.97 0.61 -13.87	27.91 0.35 -21.07	34.92 0.54 -26.92	32.51 0.98 -20.14	29.56 0.74 -20.27	25.14 1.08 -11.64	24.09 1.14 -10.33	22.99 0.93 -11.83	22.09 0.78 -12.77	21.29 0.69 -13.08	21.34 0.68 -13.21	23.85 0.66 -15.75	30.47 0.62 -22.41	33.47 0.65 -25.37	37.89 0.94 -25.94	28.85 0.93 -16.25	24.31 0.54 -17.28	22.85 0.55 -15.88	20.40 0.55 -13.44
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.73 0.56 -12.70	20.15 0.54 -12.37	18.94 0.55 -11.02	18.04 0.54 -10.10	20.40 0.51 -12.67	21.39 0.52 -13.38	27.15 0.31 -20.35	33.88 0.46 -25.96	31.57 0.83 -19.35	28.63 0.61 -19.47	24.47 0.87 -11.18	23.43 0.88 -9.92	22.33 0.74 -11.36	21.43 0.62 -12.27	20.64 0.55 -12.56	20.69 0.54 -12.69	23.09 0.52 -15.12	29.50 0.49 -21.56	32.39 0.52 -24.41	36.74 0.77 -24.96	28.13 0.83 -15.64	23.56 0.44 -16.63	22.14 0.45 -15.28	19.79 0.44 -12.93
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.39 0.74 -13.17	20.80 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	21.98 0.64 -13.87	27.91 0.35 -21.06	34.95 0.57 -26.92	32.57 1.05 -20.14	29.61 0.79 -20.26	25.21 1.16 -11.63	24.15 1.21 -10.32	23.06 1.00 -11.82	22.15 0.84 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.51 0.66 -22.40	33.51 0.69 -25.36	37.93 0.98 -25.94	28.85 0.94 -16.25	24.33 0.56 -17.27	22.88 0.59 -15.87	20.47 0.61 -13.45
EAST HAMPTON___GT 23717	29.62 1.05 -21.09	26.59 1.04 -18.30	23.05 1.08 -14.61	22.70 1.07 -14.23	23.22 1.02 -14.98	26.58 1.06 -18.04	33.14 0.77 -25.88	35.38 0.99 -26.93	33.84 1.65 -20.80	32.61 1.15 -22.90	33.07 1.63 -19.03	31.99 1.64 -17.73	23.51 1.31 -11.97	23.24 1.09 -13.61	21.94 0.96 -13.45	22.40 0.95 -13.98	29.83 0.92 -21.46	32.91 0.92 -24.55	35.63 1.09 -27.08	41.92 1.69 -29.21	36.98 1.68 -23.64	34.50 0.90 -27.10	32.88 0.85 -25.61	25.54 0.83 -18.29
EAST RIVER___6 23660	21.34 0.70 -13.17	20.75 0.67 -12.83	19.48 0.69 -11.43	18.55 0.67 -10.48	21.00 0.64 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.95 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.17 1.22 -10.33	23.06 1.00 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.86 0.94 -16.25	24.34 0.56 -17.28	22.89 0.59 -15.88	20.44 0.58 -13.44
EAST RIVER___7 23524	21.34 0.70 -13.17	20.75 0.67 -12.83	19.48 0.69 -11.43	18.55 0.67 -10.48	21.00 0.64 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.95 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.17 1.22 -10.33	23.06 1.00 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.86 0.94 -16.25	24.34 0.56 -17.28	22.89 0.59 -15.88	20.44 0.58 -13.44
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.26 0.63 -13.15	20.67 0.62 -12.81	19.40 0.62 -11.41	18.47 0.61 -10.46	20.92 0.58 -13.12	21.93 0.59 -13.86	27.87 0.34 -21.04	34.87 0.52 -26.89	32.45 0.94 -20.12	29.50 0.70 -20.24	25.07 1.03 -11.62	24.01 1.07 -10.32	22.92 0.88 -11.81	22.04 0.74 -12.75	21.24 0.65 -13.06	21.30 0.65 -13.19	23.80 0.63 -15.73	30.41 0.59 -22.38	33.41 0.62 -25.34	37.81 0.89 -25.91	28.79 0.90 -16.23	24.27 0.51 -17.26	22.80 0.53 -15.86	20.36 0.52 -13.42
EAST_HAMPTON___DIESEL 23722	29.62 1.05 -21.09	26.59 1.04 -18.30	23.05 1.08 -14.61	22.71 1.08 -14.23	23.22 1.02 -14.98	26.58 1.06 -18.04	33.14 0.77 -25.88	35.38 0.99 -26.93	33.84 1.65 -20.80	32.61 1.15 -22.90	33.07 1.63 -19.03	31.99 1.64 -17.73	23.52 1.32 -11.97	23.24 1.09 -13.61	21.95 0.97 -13.45	22.40 0.96 -13.98	29.84 0.93 -21.46	32.91 0.92 -24.55	35.63 1.09 -27.08	41.92 1.69 -29.21	36.98 1.68 -23.64	34.50 0.90 -27.10	32.88 0.85 -25.61	25.54 0.83 -18.29

EAST_RIVER___1 323558	21.36 0.72 -13.17	20.76 0.69 -12.83	19.50 0.70 -11.43	18.56 0.69 -10.48	21.01 0.66 -13.14	22.01 0.66 -13.87	27.94 0.38 -21.07	34.96 0.58 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.22 1.17 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.36 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.67 -22.41	33.52 0.69 -25.37	37.95 0.99 -25.95	28.88 0.97 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.45 0.60 -13.44
EAST_RIVER___2 323559	21.34 0.70 -13.17	20.75 0.67 -12.83	19.48 0.69 -11.43	18.55 0.67 -10.48	21.00 0.64 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.95 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.17 1.22 -10.33	23.06 1.00 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.93 0.98 -25.95	28.86 0.94 -16.25	24.34 0.56 -17.28	22.89 0.59 -15.88	20.44 0.58 -13.44
EAST___DELAWARE_HYD 23607	19.69 0.50 -11.72	19.15 0.49 -11.42	18.03 0.49 -10.17	17.20 0.48 -9.33	19.37 0.46 -11.69	20.31 0.48 -12.35	25.55 0.28 -18.78	31.33 0.48 -23.39	29.50 0.82 -17.29	26.52 0.56 -17.40	23.19 0.78 -9.99	22.27 0.78 -8.87	21.04 0.66 -10.15	20.06 0.56 -10.96	19.24 0.48 -11.23	19.27 0.48 -11.34	21.42 0.46 -13.52	27.61 0.42 -19.75	30.28 0.46 -22.36	34.58 0.71 -22.86	26.77 0.78 -14.32	22.11 0.39 -15.23	20.80 0.38 -13.99	18.64 0.38 -11.84
ELEC_TRO_TEK 24086	28.07 0.80 -19.80	25.42 0.77 -17.40	22.24 0.78 -14.09	21.79 0.78 -13.62	22.63 0.74 -14.68	25.59 0.75 -17.36	32.06 0.47 -25.10	35.04 0.66 -26.93	33.26 1.18 -20.69	31.92 0.89 -22.47	31.58 1.34 -17.82	30.53 1.39 -16.52	23.30 1.13 -11.95	22.97 0.95 -13.47	21.75 0.84 -13.39	22.14 0.83 -13.86	28.77 0.80 -20.53	32.41 0.77 -24.20	35.05 0.79 -26.80	40.84 1.16 -28.68	35.26 1.17 -22.43	32.66 0.66 -25.50	31.10 0.66 -24.02	24.58 0.66 -17.50
ELLENBURG_WT_PWR 323604	7.18 -0.29 0.00	6.96 -0.29 0.00	7.06 -0.31 0.00	7.09 -0.31 0.00	6.91 -0.31 0.00	7.16 -0.32 0.00	6.28 -0.21 0.00	7.21 -0.25 0.00	10.99 -0.40 0.00	8.26 -0.30 0.00	12.01 -0.41 0.00	12.23 -0.39 0.00	9.92 -0.31 0.00	8.29 -0.26 0.00	7.30 -0.23 0.00	7.25 -0.21 0.00	7.26 -0.19 0.00	7.26 -0.18 0.00	7.26 -0.19 0.00	10.68 -0.33 0.00	11.24 -0.42 0.00	6.27 -0.23 0.00	6.18 -0.24 0.00	6.17 -0.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.68 0.05 -2.16	9.40 0.04 -2.11	9.27 0.02 -1.88	9.16 0.04 -1.72	9.41 0.04 -2.16	9.82 0.05 -2.28	10.20 0.21 -3.50	12.25 0.18 -4.62	15.11 0.26 -3.46	12.28 0.24 -3.48	14.67 0.25 -2.00	14.62 0.23 -1.77	12.43 0.16 -2.03	10.87 0.13 -2.19	9.90 0.13 -2.25	9.82 0.10 -2.27	10.23 0.08 -2.70	11.20 0.07 -3.69	11.77 0.13 -4.18	15.54 0.25 -4.28	14.66 0.32 -2.68	9.44 0.09 -2.85	9.16 0.12 -2.62	8.84 0.21 -2.21
EMPIRE_CC_1 323656	24.30 0.25 -16.57	23.66 0.27 -16.14	22.03 0.28 -14.38	20.86 0.28 -13.19	24.02 0.27 -16.54	25.21 0.26 -17.46	33.39 0.17 -26.73	41.86 0.14 -34.26	37.36 0.21 -25.76	34.64 0.16 -25.92	27.55 0.25 -14.88	26.08 0.25 -13.21	25.56 0.20 -15.13	25.05 0.17 -16.33	24.40 0.15 -16.72	24.49 0.14 -16.89	27.72 0.14 -20.14	36.19 0.14 -28.61	39.97 0.13 -32.39	44.32 0.19 -33.12	32.63 0.22 -20.75	28.68 0.12 -22.06	26.80 0.12 -20.27	23.67 0.10 -17.16
EMPIRE_CC_2 323658	24.30 0.25 -16.57	23.66 0.27 -16.14	22.03 0.28 -14.38	20.86 0.28 -13.19	24.02 0.27 -16.54	25.21 0.26 -17.46	33.39 0.17 -26.73	41.86 0.14 -34.26	37.36 0.21 -25.76	34.64 0.16 -25.92	27.55 0.25 -14.88	26.08 0.25 -13.21	25.56 0.20 -15.13	25.05 0.17 -16.33	24.40 0.15 -16.72	24.49 0.14 -16.89	27.72 0.14 -20.14	36.19 0.14 -28.61	39.97 0.13 -32.39	44.32 0.19 -33.12	32.63 0.22 -20.75	28.68 0.12 -22.06	26.80 0.12 -20.27	23.67 0.10 -17.16
ERIE_WT_PWR 323693	9.81 0.12 -2.21	9.51 0.11 -2.16	9.38 0.09 -1.92	9.27 0.11 -1.76	9.53 0.10 -2.21	9.94 0.13 -2.33	10.35 0.27 -3.58	12.46 0.28 -4.72	15.34 0.41 -3.54	12.46 0.34 -3.56	14.86 0.40 -2.04	14.81 0.38 -1.81	12.58 0.28 -2.08	11.02 0.23 -2.24	10.04 0.21 -2.30	9.96 0.18 -2.32	10.37 0.16 -2.77	11.37 0.15 -3.78	11.94 0.21 -4.28	15.77 0.39 -4.37	14.86 0.45 -2.74	9.57 0.16 -2.91	9.28 0.19 -2.68	8.95 0.26 -2.27
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.68 0.25 -2.95	10.37 0.25 -2.87	10.19 0.26 -2.56	10.00 0.25 -2.35	10.40 0.25 -2.94	10.85 0.26 -3.11	11.50 0.28 -4.73	14.17 0.34 -6.38	16.67 0.50 -4.78	13.71 0.35 -4.81	15.69 0.51 -2.76	15.56 0.49 -2.45	13.42 0.39 -2.81	11.88 0.31 -3.03	10.89 0.26 -3.10	10.84 0.25 -3.13	11.42 0.24 -3.73	12.69 0.28 -4.97	13.38 0.30 -5.63	17.26 0.50 -5.75	15.83 0.56 -3.60	10.59 0.26 -3.83	10.18 0.24 -3.52	9.63 0.23 -2.98
E_CANADA_CAP_HY 24051	29.00 0.42 -21.10	28.20 0.40 -20.56	26.08 0.39 -18.32	24.60 0.41 -16.79	28.79 0.51 -21.06	30.31 0.58 -22.24	48.36 0.53 -41.34	61.25 0.54 -53.26	52.16 0.75 -40.02	49.40 0.57 -40.27	36.26 0.72 -23.12	33.81 0.67 -20.52	34.23 0.50 -23.50	34.28 0.36 -25.37	33.81 0.30 -25.98	34.00 0.31 -26.24	39.12 0.39 -31.28	47.93 0.45 -40.04	53.28 0.49 -45.33	58.17 0.80 -46.36	41.53 0.83 -29.04	37.81 0.44 -30.87	35.18 0.39 -28.37	30.75 0.33 -24.01
E_CANADA_MHWK_HY 24050	7.88 0.40 0.00	7.65 0.41 0.00	7.80 0.43 0.00	7.83 0.44 0.00	7.64 0.43 0.00	7.95 0.46 0.00	6.33 0.39 0.55	7.22 0.46 0.70	11.58 0.71 0.52	8.55 0.51 0.52	12.85 0.73 0.30	13.10 0.74 0.27	10.53 0.60 0.30	8.71 0.50 0.33	7.63 0.44 0.34	7.54 0.42 0.34	7.46 0.42 0.41	7.29 0.42 0.57	7.20 0.39 0.64	10.90 0.55 0.66	11.82 0.57 0.41	6.39 0.33 0.44	6.35 0.34 0.40	6.43 0.35 0.34
E_FISHKILL___LBMP 23776	21.41 0.59 -13.34	20.81 0.57 -13.00	19.53 0.58 -11.58	18.59 0.58 -10.62	21.07 0.54 -13.31	22.09 0.55 -14.06	28.16 0.32 -21.35	35.22 0.47 -27.29	32.65 0.84 -20.42	29.74 0.63 -20.55	25.15 0.93 -11.80	24.05 0.96 -10.47	23.01 0.79 -11.99	22.15 0.66 -12.95	21.37 0.59 -13.26	21.43 0.58 -13.39	23.96 0.56 -15.96	30.68 0.53 -22.71	33.72 0.55 -25.71	38.11 0.80 -26.29	28.95 0.82 -16.47	24.47 0.46 -17.51	22.99 0.47 -16.09	20.50 0.46 -13.62
FAR ROCKAWAY___4 23548	28.33 0.90 -19.95	25.63 0.87 -17.51	22.39 0.88 -14.15	21.96 0.87 -13.69	22.77 0.84 -14.71	25.78 0.86 -17.44	32.26 0.58 -25.19	35.15 0.77 -26.93	33.47 1.38 -20.70	32.11 1.03 -22.52	31.92 1.54 -17.96	30.87 1.59 -16.66	23.46 1.28 -11.95	23.12 1.09 -13.49	21.87 0.94 -13.40	22.27 0.94 -13.87	29.00 0.92 -20.64	32.57 0.89 -24.24	35.21 0.92 -26.83	41.12 1.36 -28.74	35.61 1.38 -22.57	32.96 0.78 -25.68	31.39 0.76 -24.21	24.76 0.75 -17.59
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.37 0.73 -13.17	20.78 0.70 -12.83	19.51 0.71 -11.43	18.58 0.70 -10.48	21.02 0.66 -13.14	22.02 0.67 -13.87	27.95 0.38 -21.07	34.97 0.59 -26.92	32.62 1.08 -20.15	29.64 0.81 -20.27	25.25 1.19 -11.64	24.20 1.25 -10.33	23.09 1.03 -11.83	22.18 0.86 -12.77	21.37 0.76 -13.08	21.42 0.75 -13.21	23.92 0.73 -15.75	30.54 0.68 -22.41	33.54 0.71 -25.37	37.97 1.01 -25.95	28.91 0.99 -16.25	24.36 0.58 -17.28	22.91 0.61 -15.88	20.47 0.61 -13.44

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.36 0.72 -13.17	20.77 0.70 -12.83	19.51 0.71 -11.43	18.57 0.70 -10.48	21.02 0.66 -13.14	22.02 0.67 -13.87	27.95 0.38 -21.07	34.97 0.59 -26.92	32.61 1.07 -20.15	29.63 0.80 -20.27	25.24 1.18 -11.64	24.20 1.25 -10.33	23.08 1.02 -11.83	22.17 0.85 -12.77	21.36 0.75 -13.08	21.41 0.75 -13.21	23.91 0.72 -15.75	30.53 0.68 -22.41	33.53 0.70 -25.37	37.96 1.00 -25.95	28.91 0.99 -16.25	24.36 0.58 -17.28	22.91 0.61 -15.88	20.46 0.60 -13.44
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.56 0.69 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.94 0.38 -21.07	34.96 0.58 -26.92	32.59 1.06 -20.15	29.62 0.80 -20.27	25.22 1.17 -11.64	24.19 1.24 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.36 0.75 -13.08	21.40 0.74 -13.21	23.91 0.71 -15.75	30.52 0.67 -22.41	33.52 0.69 -25.37	37.95 0.99 -25.95	28.89 0.98 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.45 0.60 -13.44
FARRAGUT___LBMP 323566	21.36 0.72 -13.17	20.76 0.69 -12.83	19.49 0.69 -11.43	18.56 0.69 -10.48	21.00 0.65 -13.14	22.01 0.65 -13.87	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.62 0.80 -20.27	25.22 1.17 -11.64	24.17 1.22 -10.33	23.06 1.00 -11.83	22.16 0.84 -12.77	21.35 0.75 -13.08	21.40 0.73 -13.21	23.91 0.71 -15.75	30.52 0.66 -22.41	33.51 0.69 -25.37	37.95 0.99 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.60 -15.88	20.45 0.60 -13.44
FENNER___WINDPWR 24204	9.24 0.21 -1.55	8.97 0.21 -1.51	8.94 0.22 -1.35	8.85 0.21 -1.24	8.98 0.21 -1.55	9.35 0.23 -1.64	9.19 0.25 -2.45	11.01 0.31 -3.25	14.27 0.44 -2.44	11.31 0.30 -2.45	14.26 0.43 -1.41	14.30 0.43 -1.25	12.00 0.34 -1.43	10.36 0.27 -1.54	9.34 0.23 -1.58	9.26 0.21 -1.60	9.56 0.21 -1.90	10.26 0.23 -2.58	10.64 0.26 -2.92	14.44 0.44 -2.99	14.00 0.47 -1.87	8.71 0.22 -1.99	8.45 0.20 -1.83	8.14 0.18 -1.55
FIBERTEK___ENERGY 23856	8.92 0.08 -1.36	8.65 0.08 -1.32	8.63 0.08 -1.18	8.55 0.07 -1.08	8.65 0.08 -1.36	9.00 0.08 -1.43	8.82 0.10 -2.23	10.53 0.13 -2.94	13.80 0.21 -2.20	10.92 0.15 -2.22	13.92 0.22 -1.27	13.97 0.21 -1.13	11.70 0.17 -1.29	10.08 0.14 -1.40	9.08 0.12 -1.43	9.00 0.10 -1.44	9.25 0.08 -1.72	9.89 0.10 -2.35	10.22 0.10 -2.66	13.91 0.19 -2.72	13.59 0.22 -1.70	8.40 0.09 -1.81	8.16 0.08 -1.66	7.90 0.07 -1.41
FITZPATRICK____ 23598	8.14 -0.12 -0.79	7.90 -0.12 -0.77	7.93 -0.12 -0.68	7.90 -0.12 -0.63	7.90 -0.10 -0.78	8.21 -0.10 -0.83	7.81 -0.07 -1.39	9.21 -0.07 -1.82	12.64 -0.11 -1.37	9.84 -0.09 -1.38	13.07 -0.14 -0.79	13.18 -0.14 -0.70	10.91 -0.12 -0.80	9.31 -0.09 -0.87	8.33 -0.10 -0.89	8.26 -0.10 -0.90	8.41 -0.10 -1.07	8.80 -0.10 -1.46	9.02 -0.10 -1.66	12.58 -0.12 -1.69	12.61 -0.12 -1.06	7.54 -0.08 -1.13	7.36 -0.09 -1.04	7.21 -0.08 -0.88
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.37 0.65 -13.25	20.78 0.62 -12.91	19.50 0.63 -11.50	18.57 0.63 -10.54	21.03 0.59 -13.22	22.06 0.61 -13.96	28.11 0.37 -21.25	35.14 0.54 -27.14	32.59 0.97 -20.23	29.61 0.69 -20.36	25.10 0.99 -11.69	23.99 1.00 -10.37	22.94 0.83 -11.88	22.07 0.70 -12.83	21.28 0.62 -13.13	21.33 0.61 -13.26	23.85 0.59 -15.81	30.53 0.57 -22.52	33.56 0.60 -25.50	37.99 0.90 -26.08	28.97 0.97 -16.34	24.37 0.51 -17.37	22.89 0.51 -15.96	20.43 0.51 -13.51
FORT ORANGE____ 23900	24.51 0.43 -16.61	23.84 0.41 -16.18	22.20 0.42 -14.41	21.03 0.42 -13.21	24.22 0.43 -16.57	25.44 0.46 -17.50	34.14 0.31 -27.34	42.79 0.28 -35.05	38.18 0.38 -26.42	35.42 0.28 -26.58	28.11 0.43 -15.26	26.61 0.44 -13.54	26.09 0.35 -15.51	25.58 0.29 -16.75	24.93 0.25 -17.15	25.03 0.25 -17.32	28.35 0.25 -20.65	37.09 0.26 -29.38	40.99 0.26 -33.27	45.43 0.40 -34.02	33.38 0.41 -21.31	29.37 0.21 -22.66	27.45 0.21 -20.82	24.22 0.18 -17.62
FORT_DRUM_COGEN 23780	8.12 0.07 -0.58	7.89 0.07 -0.57	7.98 0.10 -0.51	7.95 0.09 -0.46	7.88 0.08 -0.58	8.20 0.10 -0.61	7.61 0.23 -0.89	8.91 0.28 -1.18	12.63 0.35 -0.88	9.64 0.20 -0.89	13.18 0.25 -0.51	13.33 0.25 -0.45	10.93 0.18 -0.52	9.23 0.12 -0.56	8.19 0.08 -0.57	8.10 0.07 -0.58	8.19 0.06 -0.69	8.49 0.11 -0.94	8.68 0.16 -1.06	12.44 0.34 -1.09	12.68 0.34 -0.68	7.37 0.15 -0.72	7.20 0.12 -0.66	7.04 0.06 -0.56
FPL_FAR_ROCK_GT1 24212	28.33 0.90 -19.95	25.63 0.87 -17.51	22.39 0.88 -14.15	21.96 0.87 -13.69	22.77 0.84 -14.71	25.78 0.86 -17.44	32.26 0.58 -25.19	35.15 0.77 -26.93	33.47 1.38 -20.70	32.11 1.03 -22.52	31.92 1.54 -17.96	30.87 1.59 -16.66	23.46 1.28 -11.95	23.12 1.09 -13.49	21.87 0.94 -13.40	22.27 0.94 -13.87	29.00 0.92 -20.64	32.57 0.89 -24.24	35.21 0.92 -26.83	41.12 1.36 -28.74	35.61 1.38 -22.57	32.96 0.78 -25.68	31.39 0.76 -24.21	24.76 0.75 -17.59
FPL_FAR_ROCK_GT2 23815	28.33 0.90 -19.95	25.63 0.87 -17.51	22.39 0.88 -14.15	21.96 0.87 -13.69	22.77 0.84 -14.71	25.78 0.86 -17.44	32.26 0.58 -25.19	35.15 0.77 -26.93	33.47 1.38 -20.70	32.11 1.03 -22.52	31.92 1.54 -17.96	30.87 1.59 -16.66	23.46 1.28 -11.95	23.12 1.09 -13.49	21.87 0.94 -13.40	22.27 0.94 -13.87	29.00 0.92 -20.64	32.57 0.89 -24.24	35.21 0.92 -26.83	41.12 1.36 -28.74	35.61 1.38 -22.57	32.96 0.78 -25.68	31.39 0.76 -24.21	24.76 0.75 -17.59
FRANKLIN_FALL_HYD 24054	7.21 -0.26 0.00	6.99 -0.26 0.00	7.10 -0.27 0.00	7.13 -0.27 0.00	6.95 -0.27 0.00	7.21 -0.27 0.00	6.37 -0.12 0.00	7.32 -0.13 0.00	11.14 -0.25 0.00	8.34 -0.21 0.00	12.11 -0.31 0.00	12.33 -0.29 0.00	10.01 -0.23 0.00	8.36 -0.19 0.00	7.36 -0.17 0.00	7.31 -0.15 0.00	7.30 -0.14 0.00	7.31 -0.13 0.00	7.31 -0.15 0.00	10.74 -0.26 0.00	11.31 -0.35 0.00	6.31 -0.18 0.00	6.22 -0.20 0.00	6.20 -0.22 0.00
FREEPORT_EQUS_GT1 23764	28.65 0.85 -20.32	25.84 0.82 -17.77	22.49 0.83 -14.30	22.08 0.82 -13.87	22.81 0.79 -14.80	25.93 0.81 -17.64	32.44 0.53 -25.42	35.11 0.72 -26.93	33.41 1.29 -20.73	32.16 0.96 -22.65	32.15 1.42 -18.31	31.10 1.46 -17.01	23.36 1.18 -11.96	23.06 0.99 -13.53	21.82 0.87 -13.41	22.24 0.87 -13.91	29.20 0.85 -20.91	32.60 0.82 -24.34	35.22 0.84 -26.92	41.15 1.24 -28.90	35.85 1.26 -22.92	33.36 0.71 -26.15	31.79 0.71 -24.67	24.94 0.70 -17.82
FREEPORT___CT2 23818	28.65 0.85 -20.32	25.84 0.82 -17.77	22.49 0.83 -14.30	22.08 0.82 -13.87	22.81 0.79 -14.80	25.93 0.81 -17.64	32.44 0.53 -25.42	35.11 0.72 -26.93	33.41 1.29 -20.73	32.16 0.96 -22.65	32.15 1.42 -18.31	31.10 1.46 -17.01	23.36 1.18 -11.96	23.06 0.99 -13.53	21.82 0.87 -13.41	22.24 0.87 -13.91	29.20 0.85 -20.91	32.60 0.82 -24.34	35.22 0.84 -26.92	41.15 1.24 -28.90	35.85 1.26 -22.92	33.36 0.71 -26.15	31.79 0.71 -24.67	24.94 0.70 -17.82
FULTON COGEN____ 23766	8.52 -0.02 -1.06	8.26 -0.02 -1.04	8.27 -0.02 -0.92	8.22 -0.02 -0.85	8.26 -0.02 -1.06	8.59 -0.01 -1.12	8.26 0.01 -1.76	9.80 0.02 -2.32	13.15 0.02 -1.74	10.32 0.02 -1.75	13.46 0.04 -1.01	13.54 0.03 -0.89	11.27 0.02 -1.02	9.67 0.02 -1.10	8.67 0.01 -1.13	8.59 -0.01 -1.14	8.78 -0.02 -1.36	9.30 -0.01 -1.86	9.56 -0.01 -2.10	13.18 0.02 -2.15	13.06 0.05 -1.35	7.92 -0.01 -1.43	7.72 -0.02 -1.32	7.52 -0.01 -1.11

FULTON___LFGE 323630	28.45 0.94 -20.03	27.64 0.88 -19.51	25.63 0.87 -17.39	24.22 0.89 -15.94	28.30 1.10 -19.99	29.83 1.23 -21.11	47.16 1.25 -39.41	59.53 1.33 -50.74	51.41 1.88 -38.14	48.31 1.38 -38.38	36.24 1.79 -22.03	33.88 1.70 -19.56	33.93 1.30 -22.40	33.72 0.99 -24.18	33.15 0.86 -24.76	33.34 0.87 -25.00	38.32 1.06 -29.81	46.22 1.19 -37.58	51.27 1.27 -42.55	56.49 1.97 -43.51	40.98 2.06 -27.26	36.54 1.07 -28.98	34.02 0.97 -26.63	29.83 0.87 -22.54
G.F.CEMENT___DRP 24184	25.94 0.75 -17.71	25.21 0.71 -17.25	23.44 0.70 -15.37	22.21 0.72 -14.09	25.69 0.80 -17.67	27.05 0.90 -18.67	37.26 0.80 -29.96	46.60 0.71 -38.43	41.40 1.07 -28.94	38.44 0.77 -29.12	30.14 1.01 -16.72	28.44 0.99 -14.84	27.98 0.76 -16.99	27.50 0.61 -18.35	26.83 0.52 -18.78	26.95 0.52 -18.97	30.63 0.57 -22.62	40.30 0.62 -32.24	44.61 0.65 -36.50	49.33 0.99 -37.33	36.16 1.11 -23.39	31.93 0.56 -24.86	29.82 0.55 -22.85	26.25 0.50 -19.34
GARDENVILLE___LBMP 24039	9.76 0.08 -2.21	9.47 0.07 -2.15	9.34 0.06 -1.91	9.23 0.08 -1.75	9.49 0.07 -2.20	9.90 0.09 -2.32	10.30 0.24 -3.57	12.39 0.23 -4.70	15.26 0.34 -3.52	12.40 0.30 -3.55	14.79 0.34 -2.04	14.74 0.32 -1.81	12.54 0.24 -2.07	10.97 0.19 -2.23	10.00 0.18 -2.29	9.91 0.14 -2.31	10.32 0.13 -2.75	11.32 0.12 -3.76	11.90 0.18 -4.26	15.69 0.33 -4.36	14.79 0.40 -2.73	9.53 0.13 -2.90	9.24 0.16 -2.67	8.91 0.24 -2.26
GENERAL___MILLS 23808	9.76 0.08 -2.20	9.47 0.07 -2.15	9.34 0.06 -1.91	9.23 0.08 -1.75	9.49 0.07 -2.20	9.89 0.09 -2.32	10.30 0.24 -3.56	12.39 0.23 -4.70	15.25 0.34 -3.52	12.40 0.30 -3.54	14.79 0.34 -2.03	14.74 0.32 -1.80	12.53 0.24 -2.07	10.97 0.19 -2.23	10.00 0.18 -2.28	9.91 0.14 -2.31	10.32 0.13 -2.75	11.32 0.12 -3.76	11.89 0.18 -4.25	15.69 0.33 -4.35	14.78 0.40 -2.73	9.52 0.13 -2.90	9.23 0.15 -2.66	8.90 0.23 -2.25
GE_PLASTICS___DRP 24183	24.36 0.36 -16.53	23.70 0.35 -16.10	22.07 0.35 -14.35	20.91 0.36 -13.15	24.06 0.35 -16.49	25.28 0.37 -17.42	33.77 0.27 -27.01	42.35 0.26 -34.63	38.03 0.36 -26.28	35.27 0.27 -26.44	28.00 0.40 -15.18	26.50 0.40 -13.47	25.99 0.33 -15.43	25.48 0.27 -16.66	24.83 0.24 -17.06	24.92 0.23 -17.23	28.22 0.23 -20.54	36.89 0.23 -29.22	40.76 0.22 -33.08	45.18 0.34 -33.83	33.21 0.36 -21.19	29.23 0.20 -22.53	27.31 0.19 -20.70	24.12 0.18 -17.52
GILBOA___1 23756	20.76 0.34 -12.95	20.19 0.33 -12.61	18.94 0.33 -11.24	18.03 0.33 -10.30	20.45 0.32 -12.92	21.45 0.33 -13.64	27.33 0.22 -20.62	34.15 0.26 -26.43	31.66 0.44 -19.83	28.86 0.35 -19.95	24.38 0.51 -11.45	23.30 0.52 -10.17	22.30 0.43 -11.64	21.47 0.36 -12.57	20.72 0.32 -12.87	20.76 0.31 -13.00	23.24 0.30 -15.50	29.70 0.29 -21.96	32.60 0.28 -24.86	36.86 0.42 -25.43	28.06 0.47 -15.93	23.69 0.25 -16.94	22.24 0.26 -15.56	19.83 0.24 -13.17
GILBOA___2 23757	20.76 0.34 -12.95	20.19 0.33 -12.61	18.94 0.33 -11.24	18.03 0.33 -10.30	20.45 0.32 -12.92	21.45 0.33 -13.64	27.33 0.22 -20.62	34.15 0.26 -26.43	31.66 0.44 -19.83	28.86 0.35 -19.95	24.38 0.51 -11.45	23.30 0.52 -10.17	22.30 0.43 -11.64	21.47 0.36 -12.57	20.72 0.32 -12.87	20.76 0.31 -13.00	23.24 0.30 -15.50	29.70 0.29 -21.96	32.60 0.28 -24.86	36.86 0.42 -25.43	28.06 0.47 -15.93	23.69 0.25 -16.94	22.24 0.26 -15.56	19.83 0.24 -13.17
GILBOA___3 23758	20.76 0.34 -12.95	20.19 0.33 -12.61	18.94 0.33 -11.24	18.03 0.33 -10.30	20.45 0.32 -12.92	21.45 0.33 -13.64	27.33 0.22 -20.62	34.15 0.26 -26.43	31.66 0.44 -19.83	28.86 0.35 -19.95	24.38 0.51 -11.45	23.30 0.52 -10.17	22.30 0.43 -11.64	21.47 0.36 -12.57	20.72 0.32 -12.87	20.76 0.31 -13.00	23.24 0.30 -15.50	29.70 0.29 -21.96	32.60 0.28 -24.86	36.86 0.42 -25.43	28.06 0.47 -15.93	23.69 0.25 -16.94	22.24 0.26 -15.56	19.83 0.24 -13.17
GILBOA___4 23759	20.76 0.34 -12.95	20.19 0.33 -12.61	18.94 0.33 -11.24	18.03 0.33 -10.30	20.45 0.32 -12.92	21.45 0.33 -13.64	27.33 0.22 -20.62	34.15 0.26 -26.43	31.66 0.44 -19.83	28.86 0.35 -19.95	24.38 0.51 -11.45	23.30 0.52 -10.17	22.30 0.43 -11.64	21.47 0.36 -12.57	20.72 0.32 -12.87	20.76 0.31 -13.00	23.24 0.30 -15.50	29.70 0.29 -21.96	32.60 0.28 -24.86	36.86 0.42 -25.43	28.06 0.47 -15.93	23.69 0.25 -16.94	22.24 0.26 -15.56	19.83 0.24 -13.17
GILBOA___ 23599	20.76 0.34 -12.95	20.19 0.33 -12.61	18.94 0.33 -11.24	18.03 0.33 -10.30	20.45 0.32 -12.92	21.45 0.33 -13.64	27.33 0.22 -20.62	34.15 0.26 -26.43	31.66 0.44 -19.83	28.86 0.35 -19.95	24.38 0.51 -11.45	23.30 0.52 -10.17	22.30 0.43 -11.64	21.47 0.36 -12.57	20.72 0.32 -12.87	20.76 0.31 -13.00	23.24 0.30 -15.50	29.70 0.29 -21.96	32.60 0.28 -24.86	36.86 0.42 -25.43	28.06 0.47 -15.93	23.69 0.25 -16.94	22.24 0.26 -15.56	19.83 0.24 -13.17
GINNA___ 23603	8.75 -0.30 -1.57	8.49 -0.30 -1.53	8.43 -0.30 -1.37	8.36 -0.30 -1.25	8.49 -0.30 -1.57	8.86 -0.28 -1.66	8.91 -0.16 -2.57	10.67 -0.19 -3.39	13.63 -0.31 -2.54	10.88 -0.23 -2.56	13.49 -0.40 -1.47	13.51 -0.42 -1.30	11.39 -0.34 -1.49	9.87 -0.29 -1.61	8.93 -0.25 -1.65	8.86 -0.27 -1.67	9.16 -0.28 -1.99	9.90 -0.25 -2.71	10.30 -0.23 -3.07	13.88 -0.27 -3.14	13.35 -0.28 -1.97	8.37 -0.22 -2.09	8.12 -0.22 -1.92	7.85 -0.19 -1.63
GLEN PARK___ 23778	8.17 0.08 -0.61	7.94 0.09 -0.60	8.02 0.12 -0.53	7.99 0.10 -0.49	7.93 0.10 -0.61	8.25 0.13 -0.64	7.70 0.27 -0.94	9.02 0.31 -1.24	12.73 0.41 -0.93	9.73 0.23 -0.94	13.24 0.29 -0.54	13.39 0.29 -0.48	10.99 0.22 -0.55	9.27 0.14 -0.59	8.24 0.11 -0.61	8.15 0.08 -0.61	8.26 0.08 -0.73	8.57 0.13 -0.99	8.76 0.18 -1.12	12.54 0.39 -1.15	12.77 0.38 -0.72	7.43 0.17 -0.77	7.26 0.13 -0.70	7.10 0.08 -0.60
GLENWOOD_IC_1_G5 23712	27.35 0.77 -19.11	24.92 0.74 -16.93	21.93 0.75 -13.81	21.44 0.75 -13.29	22.45 0.71 -14.52	25.21 0.73 -17.00	31.63 0.45 -24.68	35.03 0.65 -26.93	33.19 1.16 -20.63	31.67 0.86 -22.25	30.90 1.30 -17.18	29.85 1.35 -15.88	23.27 1.11 -11.94	22.87 0.92 -13.40	21.70 0.81 -13.36	22.05 0.81 -13.79	28.26 0.78 -20.03	32.20 0.74 -24.01	34.89 0.78 -26.65	40.50 1.09 -28.40	34.60 1.14 -21.79	31.79 0.65 -24.65	30.24 0.64 -23.18	24.13 0.64 -17.08
GLENWOOD_IC_2_G1 23688	21.36 0.72 -13.17	20.76 0.69 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.03 0.67 -13.88	27.98 0.41 -21.07	34.98 0.60 -26.93	32.61 1.07 -20.15	29.63 0.80 -20.28	25.25 1.19 -11.64	24.19 1.24 -10.33	23.08 1.01 -11.83	22.17 0.85 -12.77	21.36 0.75 -13.08	21.41 0.75 -13.21	23.92 0.72 -15.75	30.54 0.68 -22.41	33.55 0.72 -25.37	37.99 1.03 -25.95	28.96 1.04 -16.26	24.38 0.60 -17.28	22.90 0.60 -15.88	20.45 0.59 -13.44
GLENWOOD_IC_3_G1 23689	21.36 0.72 -13.17	20.76 0.69 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.03 0.67 -13.88	27.98 0.41 -21.07	34.98 0.60 -26.93	32.61 1.07 -20.15	29.63 0.80 -20.28	25.25 1.19 -11.64	24.19 1.24 -10.33	23.08 1.01 -11.83	22.17 0.85 -12.77	21.36 0.75 -13.08	21.41 0.75 -13.21	23.92 0.72 -15.75	30.54 0.68 -22.41	33.55 0.72 -25.37	37.99 1.03 -25.95	28.96 1.04 -16.26	24.38 0.60 -17.28	22.90 0.60 -15.88	20.45 0.59 -13.44

GLENWOOD___4 23550	27.35 0.77 -19.11	24.92 0.74 -16.93	21.93 0.75 -13.81	21.44 0.75 -13.29	22.45 0.71 -14.52	25.21 0.73 -17.00	31.63 0.45 -24.68	35.03 0.65 -26.93	33.19 1.16 -20.63	31.67 0.86 -22.25	30.90 1.30 -17.18	29.85 1.35 -15.88	23.27 1.11 -11.94	22.87 0.92 -13.40	21.70 0.81 -13.36	22.05 0.81 -13.79	28.26 0.78 -20.03	32.20 0.74 -24.01	34.89 0.78 -26.65	40.52 1.11 -28.40	34.60 1.14 -21.79	31.79 0.65 -24.65	30.24 0.64 -23.18	24.13 0.64 -17.08
GLENWOOD___5 23614	27.35 0.77 -19.11	24.92 0.74 -16.93	21.93 0.75 -13.81	21.44 0.75 -13.29	22.45 0.71 -14.52	25.21 0.73 -17.00	31.63 0.45 -24.68	35.03 0.65 -26.93	33.19 1.16 -20.63	31.67 0.86 -22.25	30.90 1.30 -17.18	29.85 1.35 -15.88	23.27 1.11 -11.94	22.87 0.92 -13.40	21.70 0.81 -13.36	22.05 0.81 -13.79	28.26 0.78 -20.03	32.20 0.74 -24.01	34.89 0.78 -26.65	40.52 1.11 -28.40	34.60 1.14 -21.79	31.79 0.65 -24.65	30.24 0.64 -23.18	24.13 0.64 -17.08
GLOBAL GREEN_PORT_GT1 23814	29.60 1.03 -21.09	26.56 1.01 -18.30	23.02 1.05 -14.61	22.68 1.05 -14.23	23.19 0.99 -14.98	26.55 1.03 -18.04	33.11 0.74 -25.88	35.35 0.96 -26.93	33.79 1.61 -20.80	32.57 1.11 -22.90	33.02 1.58 -19.03	31.94 1.59 -17.73	23.48 1.28 -11.97	23.20 1.05 -13.61	21.92 0.94 -13.45	22.37 0.93 -13.98	29.80 0.90 -21.46	32.89 0.90 -24.55	35.60 1.06 -27.08	41.86 1.64 -29.21	36.92 1.62 -23.64	34.48 0.88 -27.10	32.85 0.82 -25.61	25.51 0.80 -18.29
GLOBE___DSASP 323697	9.28 -0.24 -2.04	9.01 -0.22 -1.99	8.89 -0.25 -1.77	8.80 -0.22 -1.62	9.02 -0.23 -2.04	9.39 -0.24 -2.15	9.72 -0.08 -3.31	11.64 -0.18 -4.36	14.36 -0.30 -3.27	11.66 -0.18 -3.29	13.92 -0.39 -1.89	13.92 -0.38 -1.68	11.81 -0.34 -1.92	10.33 -0.29 -2.07	9.42 -0.23 -2.12	9.34 -0.26 -2.14	9.74 -0.26 -2.56	10.65 -0.28 -3.49	11.18 -0.23 -3.95	14.76 -0.29 -4.04	13.93 -0.27 -2.53	8.98 -0.21 -2.69	8.74 -0.15 -2.47	8.47 -0.04 -2.09
GOETHSLN___LBMP 323567	21.36 0.72 -13.17	20.76 0.69 -12.83	19.50 0.70 -11.43	18.56 0.69 -10.48	21.01 0.66 -13.14	22.02 0.66 -13.87	27.92 0.36 -21.07	34.93 0.55 -26.92	32.57 1.04 -20.15	29.61 0.78 -20.27	25.22 1.17 -11.64	24.17 1.22 -10.33	23.06 1.00 -11.83	22.15 0.83 -12.77	21.34 0.73 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.50 0.65 -22.41	33.50 0.67 -25.37	37.90 0.95 -25.95	28.86 0.94 -16.25	24.35 0.57 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
GOODYEAR_LAKE_HYD 323669	11.40 0.35 -3.58	11.08 0.35 -3.49	10.83 0.35 -3.11	10.59 0.35 -2.85	11.15 0.36 -3.57	11.64 0.39 -3.77	11.90 0.34 -5.06	14.73 0.41 -6.86	17.20 0.65 -5.16	14.22 0.48 -5.19	16.07 0.67 -2.98	15.93 0.67 -2.64	13.79 0.53 -3.03	12.24 0.43 -3.27	11.25 0.37 -3.35	11.20 0.36 -3.38	11.85 0.37 -4.03	11.98 0.39 -4.14	12.56 0.41 -4.69	16.46 0.65 -4.80	15.36 0.69 -3.01	10.05 0.36 -3.20	9.69 0.34 -2.94	9.21 0.31 -2.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.97 0.22 -4.28	11.63 0.21 -4.17	11.30 0.21 -3.72	11.02 0.21 -3.41	11.69 0.20 -4.27	12.22 0.22 -4.51	13.56 0.22 -6.84	16.80 0.26 -9.08	18.60 0.41 -6.81	15.70 0.30 -6.85	16.80 0.45 -3.93	16.54 0.43 -3.49	14.58 0.35 -4.00	13.14 0.28 -4.31	12.19 0.24 -4.42	12.14 0.22 -4.46	12.97 0.21 -5.32	14.86 0.22 -7.19	15.84 0.24 -8.15	19.72 0.39 -8.33	17.32 0.44 -5.22	12.25 0.21 -5.55	11.71 0.20 -5.10	10.93 0.20 -4.31
GOUDEY___7 23579	11.98 0.22 -4.28	11.64 0.22 -4.17	11.31 0.22 -3.72	11.02 0.21 -3.41	11.70 0.21 -4.27	12.22 0.22 -4.51	13.56 0.22 -6.84	16.81 0.27 -9.08	18.62 0.42 -6.81	15.71 0.31 -6.85	16.81 0.46 -3.93	16.55 0.44 -3.49	14.59 0.36 -4.00	13.15 0.29 -4.31	12.20 0.25 -4.42	12.15 0.23 -4.46	12.98 0.22 -5.32	14.87 0.23 -7.19	15.85 0.25 -8.15	19.73 0.40 -8.33	17.33 0.45 -5.22	12.26 0.21 -5.55	11.72 0.21 -5.10	10.94 0.21 -4.31
GOUDEY___8 23580	11.97 0.22 -4.28	11.63 0.21 -4.17	11.30 0.21 -3.72	11.02 0.21 -3.41	11.69 0.20 -4.27	12.22 0.22 -4.51	13.56 0.22 -6.84	16.80 0.26 -9.08	18.60 0.41 -6.81	15.70 0.30 -6.85	16.80 0.45 -3.93	16.54 0.43 -3.49	14.58 0.35 -4.00	13.14 0.28 -4.31	12.19 0.24 -4.42	12.14 0.22 -4.46	12.97 0.21 -5.32	14.86 0.22 -7.19	15.84 0.24 -8.15	19.72 0.39 -8.33	17.32 0.44 -5.22	12.25 0.21 -5.55	11.71 0.20 -5.10	10.93 0.20 -4.31
GOWANUS_GT1_1 24077	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT1_2 24078	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT1_3 24079	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT1_4 24080	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT1_5 24084	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT1_6 24111	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45

GOWANUS_GT1_7 24112	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT1_8 24113	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT2_1 24114	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT2_2 24115	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT2_3 24116	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT2_4 24117	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT2_5 24118	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT2_6 24119	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT2_7 24120	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT2_8 24121	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT3_1 24122	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT3_2 24123	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT3_3 24124	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT3_4 24125	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT3_5 24126	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45

GOWANUS_GT3_6 24127	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT3_7 24128	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT3_8 24129	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT4_1 24130	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT4_2 24131	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT4_3 24132	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT4_4 24133	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT4_5 24134	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT4_6 24135	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT4_7 24136	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GOWANUS_GT4_8 24137	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GREENIDGE___3 23582	10.29 0.21 -2.60	9.99 0.20 -2.54	9.84 0.21 -2.26	9.68 0.21 -2.07	10.02 0.20 -2.60	10.47 0.24 -2.74	11.00 0.31 -4.20	13.41 0.40 -5.55	16.12 0.57 -4.16	13.16 0.42 -4.19	15.40 0.57 -2.40	15.27 0.52 -2.13	13.08 0.41 -2.44	11.51 0.32 -2.64	10.51 0.28 -2.70	10.43 0.25 -2.73	10.92 0.22 -3.25	12.12 0.25 -4.42	12.78 0.31 -5.01	16.68 0.55 -5.12	15.50 0.63 -3.21	10.17 0.26 -3.41	9.78 0.23 -3.13	9.31 0.24 -2.65
GREENIDGE___4 23583	10.29 0.21 -2.60	9.99 0.20 -2.54	9.84 0.21 -2.26	9.68 0.21 -2.07	10.02 0.20 -2.60	10.47 0.24 -2.74	11.00 0.31 -4.20	13.41 0.40 -5.55	16.12 0.57 -4.16	13.16 0.42 -4.19	15.40 0.57 -2.40	15.27 0.52 -2.13	13.08 0.41 -2.44	11.51 0.32 -2.64	10.51 0.28 -2.70	10.43 0.25 -2.73	10.92 0.22 -3.25	12.12 0.25 -4.42	12.78 0.31 -5.01	16.68 0.55 -5.12	15.50 0.63 -3.21	10.17 0.26 -3.41	9.78 0.23 -3.13	9.31 0.24 -2.65
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
GROVEVILLE___HYD 323602	21.37 0.65 -13.25	20.78 0.62 -12.91	19.50 0.63 -11.50	18.57 0.63 -10.54	21.03 0.59 -13.22	22.06 0.61 -13.96	28.11 0.37 -21.25	35.14 0.54 -27.14	32.59 0.97 -20.23	29.61 0.69 -20.36	25.10 0.99 -11.69	23.99 1.00 -10.37	22.94 0.83 -11.88	22.07 0.70 -12.83	21.28 0.62 -13.13	21.33 0.61 -13.26	23.85 0.59 -15.81	30.53 0.57 -22.52	33.56 0.60 -25.50	37.99 0.90 -26.08	28.97 0.97 -16.34	24.37 0.51 -17.37	22.89 0.51 -15.96	20.43 0.51 -13.51

HAMPSHIRE___PAPER_HYD 323593	7.32 -0.16 0.00	7.10 -0.15 0.00	7.24 -0.13 0.00	7.26 -0.14 0.00	7.07 -0.14 0.00	7.35 -0.13 0.00	6.49 0.00 0.00	7.45 -0.01 0.00	11.33 -0.06 0.00	8.46 -0.09 0.00	12.25 -0.17 0.00	12.46 -0.16 0.00	10.09 -0.14 0.00	8.40 -0.15 0.00	7.39 -0.14 0.00	7.32 -0.14 0.00	7.26 -0.18 0.00	7.28 -0.16 0.00	7.31 -0.15 0.00	10.83 -0.18 0.00	11.46 -0.20 0.00	6.41 -0.08 0.00	6.31 -0.10 0.00	6.28 -0.14 0.00
HARDSCRABBLE_WT_PWR 323673	7.79 0.31 0.00	7.57 0.32 0.00	7.72 0.35 0.00	7.75 0.36 0.00	7.57 0.35 0.00	7.86 0.38 0.00	6.27 0.32 0.55	7.14 0.38 0.70	11.46 0.59 0.52	8.46 0.43 0.52	12.74 0.62 0.30	12.99 0.63 0.27	10.43 0.50 0.30	8.63 0.41 0.33	7.56 0.36 0.34	7.47 0.35 0.34	7.38 0.34 0.41	7.21 0.34 0.57	7.11 0.30 0.64	10.76 0.41 0.66	11.67 0.42 0.41	6.31 0.25 0.44	6.28 0.26 0.40	6.35 0.28 0.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.03 0.57 -11.99	19.48 0.55 -11.68	18.33 0.55 -10.41	17.49 0.55 -9.54	19.70 0.52 -11.97	20.66 0.54 -12.64	26.00 0.32 -19.19	32.41 0.48 -24.47	30.55 0.85 -18.30	27.60 0.62 -18.42	23.90 0.91 -10.57	22.92 0.91 -9.38	21.74 0.76 -10.75	20.79 0.64 -11.60	19.98 0.57 -11.88	20.02 0.56 -12.00	22.29 0.54 -14.31	28.34 0.51 -20.39	31.09 0.54 -23.08	35.41 0.79 -23.61	27.30 0.85 -14.79	22.68 0.45 -15.72	21.32 0.46 -14.45	19.10 0.46 -12.23
HARZA MOOSE___RIVER 24016	7.90 0.16 -0.26	7.66 0.16 -0.26	7.78 0.18 -0.23	7.78 0.17 -0.21	7.65 0.17 -0.26	7.95 0.19 -0.28	6.74 0.25 0.00	7.75 0.29 0.00	11.80 0.41 0.00	8.82 0.27 0.00	12.78 0.36 0.00	12.99 0.37 0.00	10.51 0.28 0.00	8.75 0.20 0.00	7.70 0.17 0.00	7.62 0.16 0.00	7.59 0.15 0.00	7.61 0.17 0.00	7.66 0.20 0.00	11.38 0.37 0.00	12.05 0.38 0.00	6.68 0.18 0.00	6.58 0.16 0.00	6.55 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.40 0.75 -13.17	20.81 0.73 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.45 0.78 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
HEMPSTEAD____ 23647	28.16 0.78 -19.90	25.48 0.75 -17.48	22.26 0.76 -14.13	21.82 0.75 -13.66	22.64 0.72 -14.70	25.63 0.73 -17.42	32.12 0.47 -25.16	35.04 0.66 -26.93	33.26 1.17 -20.70	31.94 0.87 -22.51	31.64 1.30 -17.92	30.59 1.35 -16.62	23.29 1.11 -11.95	22.95 0.92 -13.48	21.74 0.81 -13.39	22.13 0.81 -13.87	28.83 0.79 -20.60	32.42 0.75 -24.23	35.06 0.78 -26.83	40.87 1.13 -28.72	35.34 1.14 -22.53	32.77 0.64 -25.63	31.22 0.65 -24.15	24.62 0.64 -17.56
HICKLING___1 23621	11.10 0.30 -3.32	10.78 0.29 -3.24	10.55 0.30 -2.89	10.34 0.30 -2.64	10.82 0.29 -3.32	11.30 0.31 -3.50	12.20 0.38 -5.33	14.95 0.45 -7.04	17.34 0.67 -5.28	14.37 0.50 -5.31	16.20 0.73 -3.05	16.03 0.71 -2.71	13.89 0.56 -3.10	12.35 0.46 -3.35	11.36 0.40 -3.43	11.29 0.37 -3.46	11.91 0.34 -4.13	13.41 0.35 -5.62	14.21 0.39 -6.36	18.14 0.63 -6.51	16.47 0.74 -4.08	11.16 0.33 -4.33	10.71 0.31 -3.98	10.12 0.33 -3.37
HICKLING___2 23622	11.10 0.30 -3.32	10.78 0.29 -3.24	10.55 0.30 -2.89	10.34 0.30 -2.64	10.82 0.29 -3.32	11.30 0.31 -3.50	12.20 0.38 -5.33	14.95 0.45 -7.04	17.34 0.67 -5.28	14.37 0.50 -5.31	16.20 0.73 -3.05	16.03 0.71 -2.71	13.89 0.56 -3.10	12.35 0.46 -3.35	11.36 0.40 -3.43	11.29 0.37 -3.46	11.91 0.34 -4.13	13.41 0.35 -5.62	14.21 0.39 -6.36	18.14 0.63 -6.51	16.47 0.74 -4.08	11.16 0.33 -4.33	10.71 0.31 -3.98	10.12 0.33 -3.37
HIGH FALLS___HY 23754	20.95 0.58 -12.90	20.38 0.56 -12.57	19.13 0.56 -11.20	18.23 0.56 -10.27	20.62 0.53 -12.87	21.63 0.55 -13.60	27.52 0.33 -20.70	34.19 0.52 -26.21	31.50 0.88 -19.23	28.52 0.62 -19.35	24.39 0.86 -11.11	23.34 0.86 -9.86	22.23 0.71 -11.29	21.34 0.60 -12.19	20.54 0.53 -12.48	20.59 0.52 -12.61	22.98 0.51 -15.03	29.53 0.48 -21.60	32.44 0.52 -24.46	36.81 0.79 -25.01	28.21 0.88 -15.67	23.60 0.44 -16.66	22.17 0.44 -15.31	19.81 0.44 -12.96
HILLBURN___GT 23639	20.18 0.58 -12.12	19.62 0.56 -11.81	18.46 0.57 -10.52	17.61 0.56 -9.65	19.85 0.53 -12.10	20.81 0.55 -12.78	26.22 0.32 -19.40	32.69 0.48 -24.75	30.78 0.88 -18.51	27.83 0.65 -18.63	24.06 0.94 -10.69	23.08 0.97 -9.49	21.90 0.80 -10.87	20.96 0.67 -11.74	20.14 0.59 -12.02	20.18 0.59 -12.14	22.48 0.57 -14.47	28.60 0.54 -20.62	31.36 0.56 -23.34	35.70 0.81 -23.87	27.47 0.85 -14.95	22.86 0.47 -15.90	21.50 0.47 -14.61	19.25 0.47 -12.37
HISHELDN_WT_PWR 323625	9.94 0.09 -2.37	9.64 0.08 -2.31	9.49 0.06 -2.06	9.37 0.08 -1.89	9.66 0.07 -2.37	10.07 0.09 -2.50	10.55 0.23 -3.83	12.73 0.22 -5.05	15.51 0.34 -3.78	12.66 0.30 -3.81	14.97 0.36 -2.19	14.90 0.34 -1.94	12.71 0.26 -2.22	11.15 0.20 -2.40	10.17 0.19 -2.46	10.10 0.16 -2.48	10.54 0.13 -2.96	11.62 0.13 -4.04	12.22 0.19 -4.57	16.03 0.34 -4.68	15.00 0.41 -2.93	9.75 0.14 -3.11	9.44 0.16 -2.86	9.07 0.23 -2.42
HOLTSVILLE_IC_1 23690	29.35 0.78 -21.10	26.32 0.77 -18.30	22.77 0.79 -14.61	22.41 0.78 -14.23	22.94 0.74 -14.98	26.26 0.73 -18.04	32.84 0.46 -25.88	35.02 0.63 -26.93	33.31 1.13 -20.80	32.27 0.81 -22.91	32.64 1.19 -19.03	31.58 1.22 -17.73	23.18 0.98 -11.97	22.97 0.81 -13.61	21.71 0.73 -13.45	22.16 0.72 -13.98	29.61 0.70 -21.46	32.65 0.66 -24.55	35.27 0.73 -27.08	41.31 1.09 -29.22	36.38 1.07 -23.64	34.21 0.60 -27.11	32.63 0.60 -25.62	25.32 0.61 -18.30
HOLTSVILLE_IC_10 23699	29.36 0.81 -21.08	26.33 0.79 -18.29	22.78 0.81 -14.60	22.43 0.81 -14.22	22.95 0.76 -14.98	26.28 0.76 -18.04	32.85 0.49 -25.87	35.05 0.66 -26.93	33.37 1.18 -20.79	32.30 0.85 -22.90	32.67 1.23 -19.02	31.60 1.26 -17.72	23.21 1.01 -11.97	23.00 0.85 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.72 -21.45	32.68 0.69 -24.54	35.31 0.77 -27.08	41.37 1.16 -29.21	36.44 1.14 -23.63	34.22 0.63 -27.09	32.64 0.62 -25.60	25.33 0.63 -18.29
HOLTSVILLE_IC_2 23691	29.35 0.78 -21.10	26.32 0.77 -18.30	22.77 0.79 -14.61	22.41 0.78 -14.23	22.94 0.74 -14.98	26.26 0.73 -18.04	32.84 0.46 -25.88	35.02 0.63 -26.93	33.31 1.13 -20.80	32.27 0.81 -22.91	32.64 1.19 -19.03	31.58 1.22 -17.73	23.18 0.98 -11.97	22.97 0.81 -13.61	21.71 0.73 -13.45	22.16 0.72 -13.98	29.61 0.70 -21.46	32.65 0.66 -24.55	35.27 0.73 -27.08	41.31 1.09 -29.22	36.38 1.07 -23.64	34.21 0.60 -27.11	32.63 0.60 -25.62	25.32 0.61 -18.30
HOLTSVILLE_IC_3 23692	29.35 0.78 -21.10	26.32 0.77 -18.30	22.77 0.79 -14.61	22.41 0.78 -14.23	22.94 0.74 -14.98	26.26 0.73 -18.04	32.84 0.46 -25.88	35.02 0.63 -26.93	33.31 1.13 -20.80	32.27 0.81 -22.91	32.64 1.19 -19.03	31.58 1.22 -17.73	23.18 0.98 -11.97	22.97 0.81 -13.61	21.71 0.73 -13.45	22.16 0.72 -13.98	29.61 0.70 -21.46	32.65 0.66 -24.55	35.27 0.73 -27.08	41.31 1.09 -29.22	36.38 1.07 -23.64	34.21 0.60 -27.11	32.63 0.60 -25.62	25.32 0.61 -18.30

HOLTSVILLE_IC_4 23693	29.35 0.78 -21.10	26.32 0.77 -18.30	22.77 0.79 -14.61	22.41 0.78 -14.23	22.94 0.74 -14.98	26.26 0.73 -18.04	32.84 0.46 -25.88	35.02 0.63 -26.93	33.31 1.13 -20.80	32.27 0.81 -22.91	32.64 1.19 -19.03	31.58 1.22 -17.73	23.18 0.98 -11.97	22.97 0.81 -13.61	21.71 0.73 -13.45	22.16 0.72 -13.98	29.61 0.70 -21.46	32.65 0.66 -24.55	35.27 0.73 -27.08	41.31 1.09 -29.22	36.38 1.07 -23.64	34.21 0.60 -27.11	32.63 0.60 -25.62	25.32 0.61 -18.30
HOLTSVILLE_IC_5 23694	29.35 0.78 -21.10	26.32 0.77 -18.30	22.77 0.79 -14.61	22.41 0.78 -14.23	22.94 0.74 -14.98	26.26 0.73 -18.04	32.84 0.46 -25.88	35.02 0.63 -26.93	33.31 1.13 -20.80	32.27 0.81 -22.91	32.64 1.19 -19.03	31.58 1.22 -17.73	23.18 0.98 -11.97	22.97 0.81 -13.61	21.71 0.73 -13.45	22.16 0.72 -13.98	29.61 0.70 -21.46	32.65 0.66 -24.55	35.27 0.73 -27.08	41.31 1.09 -29.22	36.38 1.07 -23.64	34.21 0.60 -27.11	32.63 0.60 -25.62	25.32 0.61 -18.30
HOLTSVILLE_IC_6 23695	29.36 0.81 -21.08	26.33 0.79 -18.29	22.78 0.81 -14.60	22.43 0.81 -14.22	22.95 0.76 -14.98	26.28 0.76 -18.04	32.85 0.49 -25.87	35.05 0.66 -26.93	33.37 1.18 -20.79	32.30 0.85 -22.90	32.67 1.23 -19.02	31.60 1.26 -17.72	23.21 1.01 -11.97	23.00 0.85 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.72 -21.45	32.68 0.69 -24.54	35.31 0.77 -27.08	41.37 1.16 -29.21	36.44 1.14 -23.63	34.22 0.63 -27.09	32.64 0.62 -25.60	25.33 0.63 -18.29
HOLTSVILLE_IC_7 23696	29.36 0.81 -21.08	26.33 0.79 -18.29	22.78 0.81 -14.60	22.43 0.81 -14.22	22.95 0.76 -14.98	26.28 0.76 -18.04	32.85 0.49 -25.87	35.05 0.66 -26.93	33.37 1.18 -20.79	32.30 0.85 -22.90	32.67 1.23 -19.02	31.60 1.26 -17.72	23.21 1.01 -11.97	23.00 0.85 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.72 -21.45	32.68 0.69 -24.54	35.31 0.77 -27.08	41.37 1.16 -29.21	36.44 1.14 -23.63	34.22 0.63 -27.09	32.64 0.62 -25.60	25.33 0.63 -18.29
HOLTSVILLE_IC_8 23697	29.36 0.81 -21.08	26.33 0.79 -18.29	22.78 0.81 -14.60	22.43 0.81 -14.22	22.95 0.76 -14.98	26.28 0.76 -18.04	32.85 0.49 -25.87	35.05 0.66 -26.93	33.37 1.18 -20.79	32.30 0.85 -22.90	32.67 1.23 -19.02	31.60 1.26 -17.72	23.21 1.01 -11.97	23.00 0.85 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.72 -21.45	32.68 0.69 -24.54	35.31 0.77 -27.08	41.37 1.16 -29.21	36.44 1.14 -23.63	34.22 0.63 -27.09	32.64 0.62 -25.60	25.33 0.63 -18.29
HOLTSVILLE_IC_9 23698	29.36 0.81 -21.08	26.33 0.79 -18.29	22.78 0.81 -14.60	22.43 0.81 -14.22	22.95 0.76 -14.98	26.28 0.76 -18.04	32.85 0.49 -25.87	35.05 0.66 -26.93	33.37 1.18 -20.79	32.30 0.85 -22.90	32.67 1.23 -19.02	31.60 1.26 -17.72	23.21 1.01 -11.97	23.00 0.85 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.72 -21.45	32.68 0.69 -24.54	35.31 0.77 -27.08	41.37 1.16 -29.21	36.44 1.14 -23.63	34.22 0.63 -27.09	32.64 0.62 -25.60	25.33 0.63 -18.29
HOWARD_WT_PWR 323690	10.54 0.31 -2.76	10.23 0.29 -2.69	10.05 0.29 -2.40	9.90 0.30 -2.20	10.27 0.30 -2.76	10.72 0.33 -2.91	11.38 0.44 -4.45	13.86 0.52 -5.88	16.59 0.80 -4.41	13.62 0.63 -4.43	15.88 0.92 -2.55	15.76 0.88 -2.26	13.51 0.70 -2.59	11.90 0.56 -2.79	10.88 0.49 -2.86	10.80 0.45 -2.89	11.30 0.41 -3.44	12.56 0.42 -4.69	13.23 0.46 -5.31	17.20 0.76 -5.43	15.93 0.86 -3.40	10.49 0.38 -3.62	10.10 0.36 -3.32	9.61 0.38 -2.81
HQ_GEN_CEDARS 23644	7.09 -0.39 0.00	6.86 -0.38 0.00	6.99 -0.38 0.00	7.01 -0.39 0.00	6.84 -0.38 0.00	7.09 -0.39 0.00	6.23 -0.26 0.00	7.15 -0.31 0.00	10.87 -0.52 0.00	8.14 -0.42 0.00	11.80 -0.62 0.00	12.02 -0.61 0.00	9.74 -0.49 0.00	8.14 -0.41 0.00	7.17 -0.36 0.00	7.12 -0.34 0.00	7.09 -0.35 0.00	7.09 -0.36 0.00	7.09 -0.37 0.00	10.44 -0.57 0.00	11.03 -0.63 0.00	6.19 -0.31 0.00	6.12 -0.30 0.00	6.11 -0.31 0.00
HQ_GEN_CEDARS_PROXY 323590	7.09 -0.39 0.00	6.86 -0.38 0.00	6.99 -0.38 0.00	7.01 -0.39 0.00	6.84 -0.38 0.00	7.09 -0.39 0.00	6.23 -0.26 0.00	7.15 -0.31 0.00	10.87 -0.52 0.00	8.14 -0.42 0.00	11.80 -0.62 0.00	12.02 -0.61 0.00	9.74 -0.49 0.00	8.14 -0.41 0.00	7.17 -0.36 0.00	7.12 -0.34 0.00	7.09 -0.35 0.00	7.09 -0.36 0.00	7.09 -0.37 0.00	10.44 -0.57 0.00	10.94 -0.63 0.09	6.28 -0.31 -0.09	6.12 -0.30 0.00	6.11 -0.31 0.00
HQ_GEN_IMPORT 323601	7.25 -0.22 0.00	7.03 -0.22 0.00	7.15 -0.22 0.00	7.18 -0.22 0.00	7.00 -0.22 0.00	7.25 -0.23 0.00	6.33 -0.16 0.00	7.25 -0.21 0.00	11.04 -0.35 0.00	8.29 -0.27 0.00	12.03 -0.39 0.00	12.24 -0.38 0.00	9.92 -0.31 0.00	8.29 -0.26 0.00	7.31 -0.22 0.00	7.25 -0.21 0.00	7.25 -0.19 0.00	7.25 -0.19 0.00	7.25 -0.21 0.00	10.68 -0.33 0.00	11.21 -0.36 0.09	6.41 -0.18 -0.09	6.25 -0.17 0.00	6.25 -0.17 0.00
HQ_GEN_WHEEL 23651	7.25 -0.22 0.00	7.03 -0.22 0.00	7.15 -0.22 0.00	7.18 -0.22 0.00	7.00 -0.22 0.00	7.25 -0.23 0.00	6.33 -0.16 0.00	7.25 -0.21 0.00	11.04 -0.35 0.00	8.29 -0.27 0.00	12.03 -0.39 0.00	12.24 -0.38 0.00	9.92 -0.31 0.00	8.29 -0.26 0.00	7.31 -0.22 0.00	7.25 -0.21 0.00	7.25 -0.19 0.00	7.25 -0.19 0.00	7.25 -0.21 0.00	10.68 -0.33 0.00	11.21 -0.36 0.09	6.41 -0.18 -0.09	6.25 -0.17 0.00	6.25 -0.17 0.00
HUDSON_AVE_GT_3 23810	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.67 -13.87	27.94 0.38 -21.07	34.97 0.59 -26.92	32.61 1.07 -20.15	29.63 0.80 -20.27	25.24 1.18 -11.64	24.20 1.25 -10.33	23.08 1.02 -11.83	22.17 0.85 -12.77	21.36 0.75 -13.08	21.41 0.75 -13.21	23.91 0.72 -15.75	30.53 0.68 -22.41	33.53 0.70 -25.37	37.96 1.00 -25.95	28.89 0.98 -16.25	24.36 0.58 -17.28	22.91 0.61 -15.88	20.46 0.60 -13.44
HUDSON_AVE_GT_4 23540	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.67 -13.87	27.94 0.38 -21.07	34.97 0.59 -26.92	32.61 1.07 -20.15	29.63 0.80 -20.27	25.24 1.18 -11.64	24.20 1.25 -10.33	23.08 1.02 -11.83	22.17 0.85 -12.77	21.36 0.75 -13.08	21.41 0.75 -13.21	23.91 0.72 -15.75	30.53 0.68 -22.41	33.53 0.70 -25.37	37.96 1.00 -25.95	28.89 0.98 -16.25	24.36 0.58 -17.28	22.91 0.61 -15.88	20.46 0.60 -13.44
HUDSON_AVE_GT_5 23657	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.67 -13.87	27.94 0.38 -21.07	34.97 0.59 -26.92	32.61 1.07 -20.15	29.63 0.80 -20.27	25.24 1.18 -11.64	24.20 1.25 -10.33	23.08 1.02 -11.83	22.17 0.85 -12.77	21.36 0.75 -13.08	21.41 0.75 -13.21	23.91 0.72 -15.75	30.53 0.68 -22.41	33.53 0.70 -25.37	37.96 1.00 -25.95	28.89 0.98 -16.25	24.36 0.58 -17.28	22.91 0.61 -15.88	20.46 0.60 -13.44
HUDSON_AVE_10 24168	21.34 0.70 -13.17	20.75 0.67 -12.83	19.48 0.68 -11.43	18.55 0.67 -10.48	20.99 0.64 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.95 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.20 1.14 -11.64	24.15 1.20 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.34 0.73 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.51 0.66 -22.41	33.51 0.68 -25.37	37.92 0.97 -25.95	28.86 0.94 -16.25	24.34 0.56 -17.28	22.89 0.60 -15.88	20.45 0.59 -13.44

HUNTER MOUNT___DRP 323613	22.35 0.62 -14.26	21.73 0.59 -13.89	20.34 0.60 -12.38	19.35 0.61 -11.35	22.04 0.59 -14.23	23.15 0.64 -15.03	29.92 0.43 -23.00	37.35 0.52 -29.37	33.00 1.18 -20.43	29.89 0.78 -20.55	25.23 1.01 -11.80	24.05 0.96 -10.47	23.04 0.82 -11.99	22.20 0.71 -12.95	21.41 0.62 -13.26	21.48 0.63 -13.39	24.01 0.60 -15.97	30.85 0.63 -22.78	33.96 0.71 -25.79	38.48 1.10 -26.38	29.47 1.28 -16.52	24.66 0.60 -17.57	23.16 0.60 -16.14	20.69 0.61 -13.66
HUNTINGTON_RES_REC 323705	29.39 0.84 -21.08	26.35 0.81 -18.29	22.79 0.83 -14.60	22.44 0.82 -14.22	22.98 0.79 -14.98	26.31 0.79 -18.03	32.87 0.51 -25.87	35.07 0.69 -26.93	33.40 1.22 -20.79	32.36 0.91 -22.90	32.79 1.35 -19.01	31.73 1.40 -17.71	23.38 1.18 -11.97	23.13 0.97 -13.61	21.84 0.87 -13.45	22.30 0.86 -13.98	29.74 0.85 -21.45	32.80 0.81 -24.54	35.40 0.86 -27.08	41.48 1.27 -29.21	36.56 1.27 -23.63	34.30 0.71 -27.09	32.73 0.71 -25.60	25.41 0.71 -18.28
HUNTLEY___63 23557	9.55 0.00 -2.08	9.27 -0.01 -2.03	9.15 -0.02 -1.81	9.05 0.00 -1.65	9.29 -0.01 -2.07	9.68 0.01 -2.19	10.03 0.16 -3.37	12.03 0.13 -4.44	14.91 0.19 -3.33	12.09 0.19 -3.35	14.50 0.16 -1.92	14.47 0.14 -1.71	12.27 0.08 -1.95	10.72 0.07 -2.11	9.76 0.07 -2.16	9.68 0.04 -2.18	10.08 0.03 -2.60	11.01 0.01 -3.55	11.55 0.07 -4.02	15.30 0.18 -4.11	14.47 0.23 -2.58	9.28 0.05 -2.74	9.01 0.08 -2.52	8.72 0.17 -2.13
HUNTLEY___64 23558	9.55 0.00 -2.08	9.27 -0.01 -2.03	9.15 -0.02 -1.81	9.05 0.00 -1.65	9.29 -0.01 -2.07	9.68 0.01 -2.19	10.03 0.16 -3.37	12.03 0.13 -4.44	14.91 0.19 -3.33	12.09 0.19 -3.35	14.50 0.16 -1.92	14.47 0.14 -1.71	12.27 0.08 -1.95	10.72 0.07 -2.11	9.76 0.07 -2.16	9.68 0.04 -2.18	10.08 0.03 -2.60	11.01 0.01 -3.55	11.55 0.07 -4.02	15.30 0.18 -4.11	14.47 0.23 -2.58	9.28 0.05 -2.74	9.01 0.08 -2.52	8.72 0.17 -2.13
HUNTLEY___65 23559	9.55 0.00 -2.08	9.27 -0.01 -2.03	9.15 -0.02 -1.81	9.05 0.00 -1.65	9.29 -0.01 -2.07	9.68 0.01 -2.19	10.03 0.16 -3.37	12.03 0.13 -4.44	14.91 0.19 -3.33	12.09 0.19 -3.35	14.50 0.16 -1.92	14.47 0.14 -1.71	12.27 0.08 -1.95	10.72 0.07 -2.11	9.76 0.07 -2.16	9.68 0.04 -2.18	10.08 0.03 -2.60	11.01 0.01 -3.55	11.55 0.07 -4.02	15.30 0.18 -4.11	14.47 0.23 -2.58	9.28 0.05 -2.74	9.01 0.08 -2.52	8.72 0.17 -2.13
HUNTLEY___66 23560	9.55 0.00 -2.08	9.27 -0.01 -2.03	9.15 -0.02 -1.81	9.05 0.00 -1.65	9.29 -0.01 -2.07	9.68 0.01 -2.19	10.03 0.16 -3.37	12.03 0.13 -4.44	14.91 0.19 -3.33	12.09 0.19 -3.35	14.50 0.16 -1.92	14.47 0.14 -1.71	12.27 0.08 -1.95	10.72 0.07 -2.11	9.76 0.07 -2.16	9.68 0.04 -2.18	10.08 0.03 -2.60	11.01 0.01 -3.55	11.55 0.07 -4.02	15.30 0.18 -4.11	14.47 0.23 -2.58	9.28 0.05 -2.74	9.01 0.08 -2.52	8.72 0.17 -2.13
HUNTLEY___67 23561	9.58 -0.01 -2.12	9.30 -0.02 -2.07	9.18 -0.04 -1.84	9.08 -0.01 -1.69	9.32 -0.02 -2.12	9.71 -0.01 -2.24	10.07 0.14 -3.44	12.09 0.10 -4.53	14.91 0.13 -3.40	12.11 0.14 -3.42	14.47 0.09 -1.96	14.44 0.08 -1.74	12.27 0.04 -1.99	10.73 0.03 -2.15	9.78 0.05 -2.21	9.70 0.01 -2.23	10.10 0.00 -2.66	11.06 -0.01 -3.63	11.61 0.05 -4.11	15.33 0.12 -4.20	14.47 0.18 -2.63	9.32 0.03 -2.80	9.04 0.06 -2.57	8.74 0.15 -2.17
HUNTLEY___68 23562	9.58 -0.01 -2.12	9.30 -0.02 -2.07	9.18 -0.04 -1.84	9.08 -0.01 -1.69	9.32 -0.02 -2.12	9.71 -0.01 -2.24	10.07 0.14 -3.44	12.09 0.10 -4.53	14.91 0.13 -3.40	12.11 0.14 -3.42	14.47 0.09 -1.96	14.44 0.08 -1.74	12.27 0.04 -1.99	10.73 0.03 -2.15	9.78 0.05 -2.21	9.70 0.01 -2.23	10.10 0.00 -2.66	11.06 -0.01 -3.63	11.61 0.05 -4.11	15.33 0.12 -4.20	14.47 0.18 -2.63	9.32 0.03 -2.80	9.04 0.06 -2.57	8.74 0.15 -2.17
HYLAND___LFGE 323620	10.14 0.38 -2.29	9.83 0.36 -2.23	9.71 0.35 -1.98	9.58 0.36 -1.82	9.85 0.35 -2.28	10.31 0.42 -2.41	10.75 0.56 -3.70	13.00 0.66 -4.88	16.04 0.99 -3.66	12.99 0.75 -3.68	15.53 0.99 -2.11	15.47 0.97 -1.87	13.15 0.78 -2.15	11.49 0.62 -2.32	10.46 0.56 -2.37	10.36 0.50 -2.40	10.79 0.48 -2.86	11.86 0.52 -3.90	12.43 0.56 -4.41	16.47 0.95 -4.51	15.39 0.90 -2.83	9.88 0.38 -3.01	9.56 0.38 -2.76	9.20 0.44 -2.34
INDECK___CORINTH 23802	25.96 0.74 -17.75	25.24 0.70 -17.29	23.47 0.69 -15.41	22.22 0.70 -14.12	25.72 0.79 -17.71	27.08 0.89 -18.71	37.32 0.79 -30.04	46.67 0.68 -38.54	41.42 1.01 -29.02	38.48 0.73 -29.20	30.14 0.96 -16.76	28.42 0.92 -14.88	27.97 0.71 -17.04	27.51 0.57 -18.40	26.85 0.49 -18.84	26.97 0.48 -19.02	30.66 0.54 -22.68	40.37 0.59 -32.33	44.68 0.61 -36.61	49.38 0.94 -37.44	36.18 1.06 -23.45	31.98 0.55 -24.93	29.87 0.54 -22.91	26.30 0.49 -19.39
INDECK___ILION 23567	7.69 0.22 0.00	7.46 0.21 0.00	7.59 0.22 0.00	7.63 0.23 0.00	7.44 0.22 0.00	7.72 0.24 0.00	6.14 0.19 0.55	7.00 0.24 0.70	11.24 0.36 0.52	8.30 0.27 0.52	12.49 0.37 0.30	12.75 0.39 0.27	10.23 0.31 0.30	8.47 0.25 0.33	7.41 0.22 0.34	7.33 0.21 0.34	7.25 0.21 0.41	7.08 0.21 0.57	7.02 0.20 0.64	10.66 0.31 0.66	11.57 0.31 0.41	6.23 0.18 0.44	6.19 0.17 0.40	6.25 0.17 0.34
INDECK___OLEAN 23982	10.27 0.32 -2.47	9.95 0.30 -2.41	9.80 0.28 -2.15	9.68 0.31 -1.97	9.99 0.30 -2.47	10.42 0.34 -2.61	11.00 0.50 -4.01	13.31 0.57 -5.28	16.22 0.88 -3.96	13.21 0.68 -3.98	15.62 0.92 -2.29	15.55 0.90 -2.03	13.23 0.68 -2.32	11.61 0.56 -2.51	10.59 0.49 -2.57	10.50 0.45 -2.59	10.96 0.42 -3.09	12.08 0.42 -4.22	12.69 0.45 -4.78	16.61 0.72 -4.89	15.55 0.83 -3.06	10.12 0.36 -3.26	9.78 0.37 -2.99	9.36 0.41 -2.53
INDECK___OSWEGO 23783	8.46 -0.04 -1.02	8.21 -0.04 -1.00	8.22 -0.04 -0.89	8.18 -0.04 -0.82	8.20 -0.04 -1.02	8.53 -0.03 -1.08	8.19 -0.01 -1.70	9.70 0.00 -2.24	13.07 0.00 -1.68	10.24 -0.01 -1.69	13.38 -0.01 -0.97	13.47 -0.01 -0.86	11.20 -0.02 -0.99	9.59 -0.02 -1.06	8.60 -0.02 -1.09	8.53 -0.03 -1.10	8.71 -0.04 -1.31	9.20 -0.04 -1.79	9.46 -0.03 -2.03	13.07 -0.01 -2.08	12.97 0.01 -1.30	7.86 -0.02 -1.38	7.66 -0.03 -1.27	7.46 -0.03 -1.08
INDECK___YERKES 23781	9.56 0.01 -2.08	9.27 0.00 -2.03	9.16 -0.01 -1.81	9.06 0.01 -1.65	9.29 0.00 -2.07	9.69 0.01 -2.19	10.03 0.17 -3.37	12.04 0.14 -4.44	14.93 0.22 -3.33	12.11 0.20 -3.35	14.52 0.17 -1.92	14.48 0.15 -1.71	12.28 0.09 -1.95	10.73 0.08 -2.11	9.77 0.08 -2.16	9.69 0.05 -2.18	10.08 0.04 -2.60	11.02 0.02 -3.55	11.56 0.07 -4.02	15.31 0.19 -4.11	14.48 0.25 -2.58	9.29 0.05 -2.74	9.02 0.08 -2.52	8.73 0.18 -2.13
INDIAN POINT_GT_1 24139	21.05 0.61 -12.97	20.47 0.59 -12.63	19.21 0.59 -11.25	18.31 0.59 -10.32	20.71 0.56 -12.94	21.71 0.56 -13.66	27.57 0.32 -20.75	34.47 0.50 -26.51	32.12 0.90 -19.83	29.18 0.67 -19.96	24.86 0.98 -11.46	23.80 1.01 -10.17	22.71 0.83 -11.65	21.81 0.69 -12.57	21.02 0.62 -12.87	21.07 0.61 -13.00	23.53 0.59 -15.50	30.07 0.56 -22.07	33.02 0.58 -24.98	37.41 0.85 -25.55	28.53 0.86 -16.00	23.99 0.48 -17.02	22.55 0.49 -15.64	20.14 0.49 -13.23

INDIAN POINT_GT_2 23659	21.05 0.61 -12.97	20.47 0.59 -12.63	19.21 0.59 -11.25	18.31 0.59 -10.32	20.71 0.56 -12.94	21.71 0.56 -13.66	27.57 0.32 -20.75	34.47 0.50 -26.51	32.12 0.90 -19.83	29.18 0.67 -19.96	24.86 0.98 -11.46	23.80 1.01 -10.17	22.71 0.83 -11.65	21.81 0.69 -12.57	21.02 0.62 -12.87	21.07 0.61 -13.00	23.53 0.59 -15.50	30.07 0.56 -22.07	33.02 0.58 -24.98	37.41 0.85 -25.55	28.53 0.86 -16.00	23.99 0.48 -17.02	22.55 0.49 -15.64	20.14 0.49 -13.23
INDIAN POINT_GT_3 24019	21.05 0.61 -12.97	20.47 0.59 -12.63	19.21 0.59 -11.25	18.31 0.59 -10.32	20.71 0.56 -12.94	21.71 0.56 -13.66	27.57 0.32 -20.75	34.47 0.50 -26.51	32.12 0.90 -19.83	29.18 0.67 -19.96	24.86 0.98 -11.46	23.80 1.01 -10.17	22.71 0.83 -11.65	21.81 0.69 -12.57	21.02 0.62 -12.87	21.07 0.61 -13.00	23.53 0.59 -15.50	30.07 0.56 -22.07	33.02 0.58 -24.98	37.41 0.85 -25.55	28.53 0.86 -16.00	23.99 0.48 -17.02	22.55 0.49 -15.64	20.14 0.49 -13.23
INDIAN POINT___2 23530	20.66 0.59 -12.60	20.09 0.57 -12.27	18.88 0.58 -10.94	17.99 0.57 -10.02	20.33 0.54 -12.57	21.31 0.55 -13.28	26.97 0.32 -20.16	33.68 0.48 -25.74	31.52 0.88 -19.26	28.58 0.65 -19.38	24.50 0.96 -11.12	23.48 0.99 -9.87	22.36 0.82 -11.31	21.44 0.68 -12.21	20.63 0.60 -12.50	20.68 0.60 -12.62	23.07 0.57 -15.05	29.42 0.54 -21.43	32.29 0.57 -24.27	36.65 0.83 -24.82	28.05 0.84 -15.55	23.50 0.47 -16.53	22.09 0.48 -15.19	19.75 0.47 -12.85
INDIAN POINT___3 23531	21.30 0.58 -13.25	20.71 0.56 -12.90	19.43 0.57 -11.50	18.50 0.56 -10.54	20.96 0.53 -13.22	21.97 0.53 -13.96	27.98 0.29 -21.20	35.00 0.46 -27.09	32.50 0.84 -20.27	29.59 0.63 -20.40	25.06 0.93 -11.71	23.99 0.97 -10.39	22.93 0.80 -11.90	22.06 0.67 -12.85	21.28 0.59 -13.16	21.33 0.58 -13.29	23.85 0.57 -15.85	30.52 0.53 -22.55	33.54 0.55 -25.53	37.92 0.80 -26.11	28.81 0.79 -16.35	24.34 0.45 -17.39	22.86 0.47 -15.98	20.40 0.46 -13.52
IP CORINTH___1 23988	25.96 0.74 -17.75	25.24 0.70 -17.29	23.47 0.69 -15.41	22.22 0.70 -14.12	25.72 0.79 -17.71	27.08 0.89 -18.71	37.32 0.79 -30.04	46.67 0.68 -38.54	41.42 1.01 -29.02	38.48 0.73 -29.20	30.14 0.96 -16.76	28.42 0.92 -14.88	27.97 0.71 -17.04	27.51 0.57 -18.40	26.85 0.49 -18.84	26.97 0.48 -19.02	30.66 0.54 -22.68	40.37 0.59 -32.33	44.68 0.61 -36.61	49.38 0.94 -37.44	36.18 1.06 -23.45	31.98 0.55 -24.93	29.87 0.54 -22.91	26.30 0.49 -19.39
IP___TICONDEROGA 23804	26.25 1.05 -17.73	25.50 0.99 -17.27	23.69 0.93 -15.39	22.44 0.94 -14.10	25.98 1.08 -17.69	27.40 1.23 -18.68	37.62 1.14 -29.99	46.97 1.04 -38.47	41.92 1.56 -28.97	38.82 1.11 -29.15	30.59 1.44 -16.73	28.92 1.45 -14.85	28.34 1.10 -17.01	27.77 0.86 -18.36	27.07 0.74 -18.80	27.18 0.73 -18.99	30.89 0.80 -22.64	40.61 0.89 -32.28	44.93 0.93 -36.54	49.79 1.41 -37.37	36.61 1.54 -23.41	32.17 0.78 -24.89	30.04 0.75 -22.87	26.47 0.69 -19.36
ISLIP_RES_REC 323679	29.37 0.83 -21.07	26.34 0.80 -18.28	22.79 0.83 -14.60	22.45 0.83 -14.22	22.97 0.78 -14.98	26.30 0.79 -18.03	32.87 0.51 -25.87	35.09 0.70 -26.93	33.41 1.23 -20.79	32.33 0.88 -22.90	32.71 1.28 -19.01	31.64 1.31 -17.71	23.25 1.04 -11.97	23.02 0.87 -13.61	21.75 0.78 -13.45	22.21 0.77 -13.98	29.63 0.74 -21.45	32.71 0.72 -24.54	35.34 0.81 -27.08	41.43 1.21 -29.21	36.47 1.19 -23.62	34.23 0.66 -27.08	32.65 0.64 -25.59	25.34 0.65 -18.28
JARVIS____ 23743	7.53 0.06 0.00	7.31 0.06 0.00	7.44 0.07 0.00	7.46 0.07 0.00	7.28 0.06 0.00	7.55 0.07 0.00	5.98 0.04 0.55	6.81 0.05 0.70	10.95 0.08 0.52	8.09 0.06 0.52	12.21 0.09 0.30	12.44 0.09 0.27	10.00 0.07 0.30	8.27 0.05 0.33	7.24 0.05 0.34	7.16 0.05 0.34	7.08 0.04 0.41	6.91 0.04 0.57	6.86 0.05 0.64	10.43 0.08 0.66	11.32 0.07 0.41	6.10 0.04 0.44	6.05 0.03 0.40	6.11 0.03 0.34
JENNISON___1 23625	12.51 0.48 -4.56	12.17 0.48 -4.44	11.83 0.50 -3.96	11.51 0.49 -3.63	12.24 0.48 -4.55	12.80 0.52 -4.81	14.24 0.55 -7.20	19.10 0.62 -11.02	20.59 0.94 -8.25	17.54 0.68 -8.30	18.16 0.97 -4.77	17.79 0.93 -4.23	15.82 0.75 -4.85	14.37 0.59 -5.23	13.40 0.51 -5.36	13.35 0.48 -5.41	14.38 0.48 -6.45	15.39 0.53 -7.42	16.44 0.58 -8.40	20.55 0.95 -8.59	18.05 1.00 -5.38	12.71 0.49 -5.72	12.13 0.46 -5.26	11.28 0.42 -4.45
JENNISON___2 23626	12.51 0.48 -4.56	12.17 0.48 -4.44	11.83 0.50 -3.96	11.51 0.49 -3.63	12.24 0.48 -4.55	12.80 0.52 -4.81	14.24 0.55 -7.20	19.10 0.62 -11.02	20.59 0.94 -8.25	17.54 0.68 -8.30	18.16 0.97 -4.77	17.79 0.93 -4.23	15.82 0.75 -4.85	14.37 0.59 -5.23	13.40 0.51 -5.36	13.35 0.48 -5.41	14.38 0.48 -6.45	15.39 0.53 -7.42	16.44 0.58 -8.40	20.55 0.95 -8.59	18.05 1.00 -5.38	12.71 0.49 -5.72	12.13 0.46 -5.26	11.28 0.42 -4.45
JERICHO_RISE_WT_PWR 323719	7.15 -0.32 0.00	6.92 -0.33 0.00	7.03 -0.34 0.00	7.06 -0.34 0.00	6.88 -0.34 0.00	7.12 -0.36 0.00	6.26 -0.23 0.00	7.18 -0.28 0.00	10.93 -0.46 0.00	8.22 -0.33 0.00	11.96 -0.46 0.00	12.18 -0.44 0.00	9.88 -0.35 0.00	8.26 -0.28 0.00	7.27 -0.26 0.00	7.23 -0.23 0.00	7.24 -0.22 0.00	7.24 -0.20 0.00	10.63 -0.22 0.00	11.20 -0.37 0.00	6.25 -0.47 0.00	6.15 -0.25 0.00	6.14 -0.26 0.00	
KCE_NY_1 323755	25.80 0.63 -17.69	25.08 0.60 -17.23	23.33 0.60 -15.36	22.09 0.61 -14.08	25.53 0.66 -17.65	26.87 0.74 -18.64	37.03 0.62 -29.91	46.42 0.59 -38.37	41.18 0.90 -28.89	38.27 0.64 -29.07	29.98 0.87 -16.69	28.29 0.86 -14.81	27.86 0.66 -16.97	27.41 0.55 -18.32	26.76 0.47 -18.75	26.87 0.47 -18.94	30.53 0.50 -22.58	40.17 0.54 -32.19	44.45 0.55 -36.44	49.13 0.85 -37.27	35.92 0.91 -23.35	31.79 0.47 -24.82	29.68 0.45 -22.81	26.13 0.41 -19.30
KEDC PORT_JEFF_GT2 24210	29.36 0.80 -21.09	26.33 0.78 -18.29	22.78 0.80 -14.60	22.42 0.80 -14.23	22.95 0.75 -14.98	26.28 0.76 -18.04	32.85 0.48 -25.88	35.04 0.66 -26.93	33.35 1.16 -20.79	32.30 0.84 -22.90	32.67 1.23 -19.02	31.61 1.26 -17.72	23.21 1.01 -11.97	23.00 0.85 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.72 -21.46	32.68 0.69 -24.55	35.31 0.77 -27.08	41.37 1.14 -29.21	36.43 1.13 -23.64	34.22 0.63 -27.10	32.64 0.62 -25.61	25.34 0.63 -18.29
KEDC PORT_JEFF_GT3 24211	29.36 0.80 -21.09	26.33 0.78 -18.29	22.78 0.80 -14.60	22.42 0.80 -14.23	22.95 0.75 -14.98	26.28 0.76 -18.04	32.85 0.48 -25.88	35.04 0.66 -26.93	33.35 1.16 -20.79	32.30 0.84 -22.90	32.67 1.23 -19.02	31.61 1.26 -17.72	23.21 1.01 -11.97	23.00 0.85 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.72 -21.46	32.68 0.69 -24.55	35.31 0.77 -27.08	41.37 1.14 -29.21	36.43 1.13 -23.64	34.22 0.63 -27.10	32.64 0.62 -25.61	25.34 0.63 -18.29
KEDC_GLWD_GT4 24219	27.35 0.77 -19.11	24.92 0.74 -16.93	21.93 0.75 -13.81	21.44 0.75 -13.29	22.45 0.71 -14.52	25.21 0.73 -17.00	31.63 0.45 -24.68	35.03 0.65 -26.93	33.19 1.16 -20.63	31.67 0.86 -22.25	30.90 1.30 -17.18	29.85 1.35 -15.88	23.27 1.11 -11.94	22.87 0.92 -13.40	21.70 0.81 -13.36	22.05 0.81 -13.79	28.26 0.78 -20.03	32.20 0.74 -24.01	34.89 0.78 -26.65	40.50 1.09 -28.40	34.60 1.14 -21.79	31.79 0.65 -24.65	30.24 0.64 -23.18	24.13 0.64 -17.08

KEDC_GLWD_GT5 24220	27.35 0.77 -19.11	24.92 0.74 -16.93	21.93 0.75 -13.81	21.44 0.75 -13.29	22.45 0.71 -14.52	25.21 0.73 -17.00	31.63 0.45 -24.68	35.03 0.65 -26.93	33.19 1.16 -20.63	31.67 0.86 -22.25	30.90 1.30 -17.18	29.85 1.35 -15.88	23.27 1.11 -11.94	22.87 0.92 -13.40	21.70 0.81 -13.36	22.05 0.81 -13.79	28.26 0.78 -20.03	32.20 0.74 -24.01	34.89 0.78 -26.65	40.50 1.09 -28.40	34.60 1.14 -21.79	31.79 0.65 -24.65	30.24 0.64 -23.18	24.13 0.64 -17.08
KENSICO____ 23655	21.26 0.63 -13.15	20.67 0.62 -12.81	19.40 0.62 -11.41	18.47 0.61 -10.46	20.92 0.58 -13.12	21.93 0.59 -13.86	27.87 0.34 -21.04	34.87 0.52 -26.89	32.45 0.94 -20.12	29.50 0.70 -20.24	25.07 1.03 -11.62	24.01 1.07 -10.32	22.92 0.88 -11.81	22.04 0.74 -12.75	21.24 0.65 -13.06	21.30 0.65 -13.19	23.80 0.63 -15.73	30.41 0.59 -22.38	33.41 0.62 -25.34	37.81 0.89 -25.91	28.79 0.90 -16.23	24.27 0.51 -17.26	22.80 0.53 -15.86	20.36 0.52 -13.42
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.32 0.59 -12.26	19.76 0.57 -11.94	18.58 0.58 -10.64	17.72 0.57 -9.75	19.99 0.54 -12.23	20.97 0.57 -12.92	26.49 0.34 -19.65	32.69 0.54 -24.68	30.53 0.92 -18.21	27.53 0.64 -18.33	23.84 0.89 -10.52	22.86 0.90 -9.34	21.67 0.75 -10.70	20.73 0.63 -11.55	19.90 0.55 -11.82	19.94 0.54 -11.94	22.22 0.54 -14.24	28.56 0.50 -20.62	31.35 0.54 -23.34	35.70 0.81 -23.87	27.53 0.91 -14.95	22.85 0.45 -15.90	21.48 0.46 -14.61	19.24 0.46 -12.37
KIAC_JFK_GT1 23816	21.34 0.70 -13.17	20.75 0.67 -12.83	19.47 0.67 -11.43	18.53 0.66 -10.48	20.98 0.63 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.95 0.57 -26.92	32.61 1.07 -20.15	29.64 0.81 -20.27	25.16 1.10 -11.64	24.14 1.19 -10.33	23.03 0.97 -11.83	22.14 0.82 -12.77	21.33 0.72 -13.08	21.38 0.72 -13.21	23.88 0.69 -15.75	30.50 0.65 -22.41	33.51 0.68 -25.37	37.92 0.97 -25.95	28.84 0.92 -16.25	24.34 0.56 -17.28	22.91 0.62 -15.88	20.46 0.60 -13.44
KIAC_JFK_GT2 23817	21.34 0.70 -13.17	20.75 0.67 -12.83	19.47 0.67 -11.43	18.53 0.66 -10.48	20.98 0.63 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.95 0.57 -26.92	32.61 1.07 -20.15	29.64 0.81 -20.27	25.16 1.10 -11.64	24.14 1.19 -10.33	23.03 0.97 -11.83	22.14 0.82 -12.77	21.33 0.72 -13.08	21.38 0.72 -13.21	23.88 0.69 -15.75	30.50 0.65 -22.41	33.51 0.68 -25.37	37.92 0.97 -25.95	28.84 0.92 -16.25	24.34 0.56 -17.28	22.91 0.62 -15.88	20.46 0.60 -13.44
KINTIGH____ 23543	9.16 -0.09 -1.77	8.89 -0.09 -1.73	8.81 -0.10 -1.54	8.73 -0.08 -1.41	8.89 -0.09 -1.77	9.27 -0.08 -1.87	9.43 0.05 -2.89	11.26 -0.01 -3.81	14.21 -0.03 -2.85	11.43 0.00 -2.87	13.97 -0.10 -1.65	13.98 -0.10 -1.46	11.81 -0.09 -1.68	10.27 -0.09 -1.81	9.32 -0.06 -1.85	9.25 -0.08 -1.87	9.59 -0.09 -2.23	10.39 -0.10 -3.05	10.85 -0.06 -3.45	14.52 -0.02 -3.53	13.88 0.01 -2.21	8.79 -0.06 -2.35	8.55 -0.03 -2.16	8.29 0.05 -1.83
LACHUTE____HYDRO 323717	26.25 1.05 -17.73	25.50 0.99 -17.27	23.69 0.93 -15.39	22.44 0.94 -14.10	25.98 1.08 -17.69	27.40 1.23 -18.68	37.62 1.14 -29.99	46.97 1.04 -38.47	41.92 1.56 -28.97	38.82 1.11 -29.15	30.59 1.44 -16.73	28.92 1.45 -14.85	28.34 1.10 -17.01	27.77 0.86 -18.36	27.07 0.74 -18.80	27.18 0.73 -18.99	30.89 0.80 -22.64	40.61 0.89 -32.28	44.93 0.93 -36.54	49.79 1.41 -37.37	36.61 1.54 -23.41	32.17 0.78 -24.89	30.04 0.75 -22.87	26.47 0.69 -19.36
LEDERLE____ 23769	20.27 0.61 -12.19	19.70 0.58 -11.87	18.53 0.58 -10.58	17.67 0.58 -9.70	19.93 0.55 -12.16	20.90 0.57 -12.85	26.33 0.34 -19.50	32.85 0.51 -24.88	30.91 0.91 -18.61	27.96 0.68 -18.73	24.15 0.98 -10.75	23.16 1.00 -9.54	21.99 0.83 -10.93	21.04 0.69 -11.80	20.22 0.61 -12.08	20.27 0.60 -12.20	22.57 0.58 -14.55	28.72 0.55 -20.73	31.51 0.58 -23.47	35.86 0.85 -24.00	27.58 0.89 -15.03	22.97 0.49 -15.99	21.60 0.49 -14.69	19.34 0.49 -12.43
LINDEN COGEN____ 23786	21.36 0.72 -13.17	20.76 0.69 -12.83	19.49 0.69 -11.43	18.56 0.69 -10.48	21.00 0.65 -13.14	22.02 0.66 -13.87	27.92 0.36 -21.07	34.93 0.54 -26.92	32.56 1.03 -20.15	29.60 0.77 -20.27	25.22 1.17 -11.64	24.17 1.22 -10.33	23.06 1.00 -11.83	22.15 0.83 -12.77	21.34 0.73 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.49 0.64 -22.41	33.49 0.66 -25.37	37.90 0.95 -25.95	28.85 0.93 -16.25	24.35 0.57 -17.28	22.90 0.60 -15.88	20.45 0.60 -13.44
LIPA_MISC_IPP 23656	29.33 0.76 -21.09	26.30 0.75 -18.30	22.75 0.77 -14.61	22.40 0.77 -14.23	22.92 0.72 -14.98	26.24 0.72 -18.04	32.82 0.45 -25.88	35.00 0.61 -26.93	33.27 1.08 -20.80	32.23 0.77 -22.90	32.57 1.12 -19.03	31.50 1.15 -17.73	23.13 0.93 -11.97	22.92 0.77 -13.61	21.67 0.69 -13.45	22.13 0.69 -13.98	29.56 0.66 -21.46	32.62 0.63 -24.55	35.26 0.72 -27.08	41.29 1.07 -29.22	36.35 1.05 -23.64	34.18 0.58 -27.11	32.60 0.57 -25.62	25.29 0.58 -18.29
LISF____SOLAR 323691	29.34 0.78 -21.09	26.31 0.77 -18.30	22.76 0.79 -14.61	22.41 0.78 -14.23	22.93 0.74 -14.98	26.26 0.74 -18.04	32.83 0.46 -25.88	35.01 0.63 -26.93	33.29 1.10 -20.80	32.25 0.79 -22.90	32.58 1.13 -19.03	31.51 1.16 -17.73	23.14 0.94 -11.97	22.93 0.78 -13.61	21.68 0.70 -13.45	22.14 0.70 -13.98	29.57 0.66 -21.46	32.63 0.64 -24.55	35.28 0.74 -27.08	41.32 1.10 -29.21	36.39 1.08 -23.64	34.20 0.60 -27.10	32.61 0.58 -25.61	25.30 0.59 -18.29
LITTLE FALLS____HYD 24013	7.88 0.40 0.00	7.65 0.41 0.00	7.80 0.43 0.00	7.83 0.44 0.00	7.64 0.43 0.00	7.95 0.46 0.00	6.33 0.39 0.55	7.22 0.46 0.70	11.58 0.71 0.52	8.55 0.51 0.52	12.85 0.73 0.30	13.10 0.74 0.27	10.53 0.60 0.30	8.71 0.50 0.33	7.63 0.44 0.34	7.54 0.42 0.34	7.46 0.42 0.41	7.29 0.42 0.57	7.20 0.39 0.64	10.90 0.55 0.66	11.82 0.57 0.41	6.39 0.33 0.44	6.35 0.34 0.40	6.43 0.35 0.34
LI_NEWBRDGE____DRP 323616	29.55 0.79 -21.29	26.44 0.76 -18.43	22.83 0.77 -14.68	22.49 0.77 -14.32	22.97 0.73 -15.03	26.37 0.74 -18.15	32.96 0.47 -26.00	35.03 0.65 -26.93	33.37 1.17 -20.81	32.40 0.87 -22.97	32.93 1.30 -19.21	31.88 1.35 -17.91	23.32 1.12 -11.97	23.11 0.93 -13.63	21.81 0.82 -13.46	22.27 0.81 -14.00	29.83 0.79 -21.60	32.79 0.75 -24.60	35.36 0.78 -27.12	41.45 1.14 -29.29	36.64 1.15 -23.82	34.50 0.66 -27.35	32.93 0.65 -25.85	25.49 0.65 -18.41
LOCKPORT____CC1 323769	9.42 -0.06 -2.00	9.14 -0.06 -1.95	9.04 -0.07 -1.74	8.94 -0.05 -1.59	9.15 -0.07 -2.00	9.54 -0.05 -2.11	9.85 0.11 -3.25	11.80 0.05 -4.28	14.67 0.07 -3.21	11.87 0.09 -3.23	14.27 0.00 -1.86	14.26 -0.01 -1.65	12.09 -0.03 -1.89	10.55 -0.03 -2.04	9.61 -0.01 -2.08	9.52 -0.04 -2.11	9.91 -0.04 -2.51	10.81 -0.06 -3.43	11.33 -0.01 -3.88	15.04 0.07 -3.97	14.25 0.10 -2.49	9.12 -0.02 -2.64	8.87 0.02 -2.43	8.59 0.12 -2.06
LOCKPORT____CC2 323770	9.42 -0.06 -2.00	9.14 -0.06 -1.95	9.04 -0.07 -1.74	8.94 -0.05 -1.59	9.15 -0.07 -2.00	9.54 -0.05 -2.11	9.85 0.11 -3.25	11.80 0.05 -4.28	14.67 0.07 -3.21	11.87 0.09 -3.23	14.27 0.00 -1.86	14.26 -0.01 -1.65	12.09 -0.03 -1.89	10.55 -0.03 -2.04	9.61 -0.01 -2.08	9.52 -0.04 -2.11	9.91 -0.04 -2.51	10.81 -0.06 -3.43	11.33 -0.01 -3.88	15.04 0.07 -3.97	14.25 0.10 -2.49	9.12 -0.02 -2.64	8.87 0.02 -2.43	8.59 0.12 -2.06

LOCKPORT__CC3 323771	9.42 -0.06 -2.00	9.14 -0.06 -1.95	9.04 -0.07 -1.74	8.94 -0.05 -1.59	9.15 -0.07 -2.00	9.54 -0.05 -2.11	9.85 0.11 -3.25	11.80 0.05 -4.28	14.67 0.07 -3.21	11.87 0.09 -3.23	14.27 0.00 -1.86	14.26 -0.01 -1.65	12.09 -0.03 -1.89	10.55 -0.03 -2.04	9.61 -0.01 -2.08	9.52 -0.04 -2.11	9.91 -0.04 -2.51	10.81 -0.06 -3.43	11.33 -0.01 -3.88	15.04 0.07 -3.97	14.25 0.10 -2.49	9.12 -0.02 -2.64	8.87 0.02 -2.43	8.59 0.12 -2.06
LONG_LAKE_PHOENIX 24014	8.52 -0.02 -1.06	8.26 -0.02 -1.04	8.27 -0.02 -0.92	8.22 -0.02 -0.85	8.26 -0.02 -1.06	8.59 -0.01 -1.12	8.26 0.01 -1.76	9.80 0.02 -2.32	13.15 0.02 -1.74	10.32 0.02 -1.75	13.46 0.04 -1.01	13.54 0.03 -0.89	11.27 0.02 -1.02	9.67 0.02 -1.10	8.67 0.01 -1.13	8.59 -0.01 -1.14	8.78 -0.02 -1.36	9.30 -0.01 -1.86	9.56 -0.01 -2.10	13.18 0.02 -2.15	13.06 0.05 -1.35	7.92 -0.01 -1.43	7.72 -0.02 -1.32	7.52 -0.01 -1.11
LOVETT__3 23632	20.24 0.56 -12.21	19.68 0.54 -11.89	18.51 0.55 -10.60	17.65 0.54 -9.71	19.91 0.51 -12.18	20.87 0.52 -12.87	26.33 0.31 -19.53	32.84 0.46 -24.92	30.86 0.83 -18.64	27.94 0.62 -18.76	24.10 0.91 -10.77	23.11 0.93 -9.56	21.95 0.77 -10.95	21.01 0.64 -11.82	20.20 0.57 -12.10	20.24 0.56 -12.22	22.56 0.54 -14.57	28.71 0.51 -20.76	31.50 0.54 -23.50	35.83 0.78 -24.04	27.52 0.80 -15.06	22.95 0.45 -16.01	21.59 0.46 -14.71	19.32 0.45 -12.45
LOVETT__4 23642	20.24 0.56 -12.21	19.68 0.54 -11.89	18.51 0.55 -10.60	17.65 0.54 -9.71	19.91 0.51 -12.18	20.87 0.52 -12.87	26.33 0.31 -19.53	32.84 0.46 -24.92	30.86 0.83 -18.64	27.94 0.62 -18.76	24.10 0.91 -10.77	23.11 0.93 -9.56	21.95 0.77 -10.95	21.01 0.64 -11.82	20.20 0.57 -12.10	20.24 0.56 -12.22	22.56 0.54 -14.57	28.71 0.51 -20.76	31.50 0.54 -23.50	35.83 0.78 -24.04	27.52 0.80 -15.06	22.95 0.45 -16.01	21.59 0.46 -14.71	19.32 0.45 -12.45
LOVETT__5 23593	20.24 0.56 -12.21	19.68 0.54 -11.89	18.51 0.55 -10.60	17.65 0.54 -9.71	19.91 0.51 -12.18	20.87 0.52 -12.87	26.33 0.31 -19.53	32.84 0.46 -24.92	30.86 0.83 -18.64	27.94 0.62 -18.76	24.10 0.91 -10.77	23.11 0.93 -9.56	21.95 0.77 -10.95	21.01 0.64 -11.82	20.20 0.57 -12.10	20.24 0.56 -12.22	22.56 0.54 -14.57	28.71 0.51 -20.76	31.50 0.54 -23.50	35.83 0.78 -24.04	27.52 0.80 -15.06	22.95 0.45 -16.01	21.59 0.46 -14.71	19.32 0.45 -12.45
LOWER RAQUET__HYD 24057	7.13 -0.34 0.00	6.91 -0.33 0.00	7.04 -0.33 0.00	7.07 -0.33 0.00	6.89 -0.33 0.00	7.15 -0.34 0.00	6.32 -0.17 0.00	7.24 -0.22 0.00	11.01 -0.38 0.00	8.23 -0.33 0.00	11.92 -0.50 0.00	12.13 -0.49 0.00	9.83 -0.40 0.00	8.20 -0.34 0.00	7.22 -0.31 0.00	7.17 -0.29 0.00	7.09 -0.36 0.00	7.08 -0.36 0.00	7.09 -0.37 0.00	10.45 -0.56 0.00	11.06 -0.61 0.00	6.25 -0.25 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00
LOWER__HUDSON 24059	25.30 0.51 -17.32	24.60 0.49 -16.87	22.89 0.49 -15.03	21.69 0.51 -13.78	25.01 0.51 -17.28	26.30 0.57 -18.25	36.01 0.44 -29.08	45.19 0.44 -37.29	40.13 0.66 -28.08	37.29 0.48 -28.26	29.31 0.67 -16.22	27.67 0.66 -14.40	27.24 0.52 -16.49	26.78 0.44 -17.80	26.13 0.38 -18.23	26.24 0.37 -18.41	29.78 0.39 -21.95	39.10 0.40 -31.25	43.26 0.42 -35.38	47.83 0.64 -36.19	35.01 0.68 -22.67	30.95 0.35 -24.10	28.91 0.34 -22.15	25.47 0.31 -18.74
LWR__OSWEGATCHIE_HYD 23850	7.32 -0.16 0.00	7.10 -0.15 0.00	7.24 -0.13 0.00	7.26 -0.14 0.00	7.07 -0.14 0.00	7.35 -0.13 0.00	6.49 0.00 0.00	7.45 -0.01 0.00	11.33 -0.06 0.00	8.46 -0.09 0.00	12.25 -0.17 0.00	12.46 -0.16 0.00	10.09 -0.14 0.00	8.40 -0.15 0.00	7.39 -0.14 0.00	7.32 -0.14 0.00	7.26 -0.18 0.00	7.28 -0.16 0.00	7.31 -0.15 0.00	10.83 -0.18 0.00	11.46 -0.20 0.00	6.41 -0.08 0.00	6.31 -0.10 0.00	6.28 -0.14 0.00
LYONS_FALL_HYD 23570	7.90 0.16 -0.26	7.66 0.16 -0.26	7.78 0.18 -0.23	7.78 0.17 -0.21	7.65 0.17 -0.26	7.95 0.19 -0.28	6.74 0.25 0.00	7.75 0.29 0.00	11.80 0.41 0.00	8.82 0.27 0.00	12.78 0.36 0.00	12.99 0.37 0.00	10.51 0.28 0.00	8.75 0.20 0.00	7.70 0.17 0.00	7.62 0.16 0.00	7.59 0.15 0.00	7.61 0.17 0.00	7.66 0.20 0.00	11.38 0.37 0.00	12.05 0.38 0.00	6.68 0.18 0.00	6.58 0.16 0.00	6.55 0.13 0.00
MADISON__COUNTY_LFGE 323628	8.41 0.24 -0.69	8.16 0.24 -0.68	8.23 0.26 -0.60	8.19 0.24 -0.55	8.16 0.25 -0.69	8.49 0.28 -0.73	7.81 0.30 -1.02	9.19 0.37 -1.36	12.93 0.51 -1.02	9.93 0.34 -1.03	13.49 0.48 -0.59	13.64 0.49 -0.52	11.21 0.38 -0.60	9.49 0.30 -0.65	8.45 0.26 -0.66	8.37 0.24 -0.67	8.48 0.24 -0.80	8.79 0.27 -1.08	8.98 0.30 -1.23	12.77 0.51 -1.25	12.98 0.54 -0.79	7.59 0.26 -0.84	7.42 0.23 -0.77	7.27 0.21 -0.65
MAPLE RIDGE_WT_1 323574	6.76 -0.17 0.54	6.56 -0.16 0.53	6.74 -0.16 0.47	6.82 -0.15 0.43	6.54 -0.14 0.54	6.78 -0.13 0.57	4.91 -0.12 1.46	5.45 -0.13 1.88	9.81 -0.18 1.40	7.04 -0.10 1.41	11.50 -0.11 0.81	11.79 -0.11 0.72	9.33 -0.08 0.82	7.59 -0.07 0.89	6.56 -0.06 0.91	6.48 -0.06 0.92	6.30 -0.05 1.10	5.86 -0.05 1.53	5.68 -0.05 1.73	9.15 -0.09 1.77	10.42 -0.14 1.11	5.22 -0.10 1.18	5.21 -0.12 1.08	5.37 -0.14 0.92
MAPLE RIDGE_WT_2 323611	6.76 -0.17 0.54	6.56 -0.16 0.53	6.74 -0.16 0.47	6.82 -0.15 0.43	6.54 -0.14 0.54	6.78 -0.13 0.57	4.91 -0.12 1.46	5.45 -0.13 1.88	9.81 -0.18 1.40	7.04 -0.10 1.41	11.50 -0.11 0.81	11.79 -0.11 0.72	9.33 -0.08 0.82	7.59 -0.07 0.89	6.56 -0.06 0.91	6.48 -0.06 0.92	6.30 -0.05 1.10	5.86 -0.05 1.53	5.68 -0.05 1.73	9.15 -0.09 1.77	10.42 -0.14 1.11	5.22 -0.10 1.18	5.21 -0.12 1.08	5.37 -0.14 0.92
MARBLE_RIVER_WT_PWR 323696	7.17 -0.31 0.00	6.94 -0.30 0.00	7.05 -0.32 0.00	7.07 -0.33 0.00	6.89 -0.32 0.00	7.14 -0.34 0.00	6.26 -0.23 0.00	7.19 -0.27 0.00	10.96 -0.43 0.00	8.25 -0.31 0.00	12.00 -0.42 0.00	12.22 -0.40 0.00	9.91 -0.32 0.00	8.29 -0.26 0.00	7.30 -0.23 0.00	7.25 -0.21 0.00	7.25 -0.19 0.00	7.26 -0.18 0.00	7.26 -0.20 0.00	10.67 -0.34 0.00	11.23 -0.43 0.00	6.26 -0.23 0.00	6.17 -0.25 0.00	6.15 -0.26 0.00
MARSH_HILL_WT_PWR 323713	10.50 0.31 -2.72	10.20 0.30 -2.65	10.02 0.29 -2.36	9.87 0.30 -2.17	10.23 0.30 -2.72	10.68 0.33 -2.87	11.31 0.43 -4.39	13.77 0.51 -5.80	16.52 0.79 -4.34	13.55 0.62 -4.37	15.82 0.89 -2.51	15.71 0.86 -2.23	13.46 0.68 -2.55	11.85 0.55 -2.75	10.82 0.47 -2.82	10.74 0.43 -2.85	11.23 0.39 -3.40	12.48 0.41 -4.62	13.15 0.46 -5.23	17.11 0.75 -5.35	15.87 0.85 -3.35	10.43 0.37 -3.57	10.05 0.35 -3.28	9.57 0.38 -2.77
MG INDUSTRY__DRP 24185	24.34 0.36 -16.51	23.68 0.35 -16.08	22.05 0.35 -14.33	20.89 0.36 -13.13	24.05 0.36 -16.47	25.25 0.37 -17.40	33.73 0.27 -26.97	42.29 0.26 -34.57	37.99 0.36 -26.24	35.24 0.28 -26.40	27.97 0.40 -15.16	26.48 0.40 -13.45	25.96 0.33 -15.41	25.45 0.27 -16.63	24.80 0.24 -17.03	24.89 0.23 -17.20	28.19 0.24 -20.51	36.85 0.24 -29.17	40.71 0.23 -33.02	45.12 0.34 -33.77	33.19 0.37 -21.16	29.19 0.20 -22.49	27.28 0.19 -20.67	24.09 0.18 -17.49

MID___OSWEGATCHIE_HYD 23849	7.32 -0.16 0.00	7.10 -0.15 0.00	7.24 -0.13 0.00	7.26 -0.14 0.00	7.07 -0.14 0.00	7.35 -0.13 0.00	6.49 0.00 0.00	7.45 -0.01 0.00	11.33 -0.06 0.00	8.46 -0.09 0.00	12.25 -0.17 0.00	12.46 -0.16 0.00	10.09 -0.14 0.00	8.40 -0.15 0.00	7.39 -0.14 0.00	7.32 -0.14 0.00	7.26 -0.18 0.00	7.28 -0.16 0.00	7.31 -0.15 0.00	10.83 -0.18 0.00	11.46 -0.20 0.00	6.41 -0.08 0.00	6.31 -0.10 0.00	6.28 -0.14 0.00
MID___RAQUETTE_HYD 23851	7.13 -0.34 0.00	6.91 -0.33 0.00	7.04 -0.33 0.00	7.07 -0.33 0.00	6.89 -0.33 0.00	7.15 -0.34 0.00	6.32 -0.17 0.00	7.24 -0.22 0.00	11.01 -0.38 0.00	8.23 -0.33 0.00	11.92 -0.50 0.00	12.13 -0.49 0.00	9.83 -0.40 0.00	8.20 -0.34 0.00	7.22 -0.31 0.00	7.17 -0.29 0.00	7.09 -0.36 0.00	7.08 -0.36 0.00	7.09 -0.37 0.00	10.45 -0.56 0.00	11.06 -0.61 0.00	6.25 -0.25 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00
MILLIKEN___1 23584	10.39 0.25 -2.66	10.10 0.25 -2.59	9.94 0.26 -2.31	9.76 0.24 -2.12	10.12 0.25 -2.66	10.55 0.26 -2.81	11.05 0.27 -4.28	13.55 0.34 -5.76	16.21 0.50 -4.32	13.25 0.35 -4.34	15.42 0.51 -2.49	15.33 0.49 -2.21	13.16 0.40 -2.53	11.60 0.32 -2.74	10.60 0.27 -2.80	10.53 0.24 -2.83	11.05 0.24 -3.37	12.22 0.28 -4.50	12.85 0.30 -5.10	16.72 0.50 -5.21	15.49 0.56 -3.26	10.23 0.26 -3.47	9.84 0.24 -3.19	9.34 0.22 -2.70
MILLIKEN___2 23585	10.39 0.25 -2.66	10.10 0.25 -2.59	9.94 0.26 -2.31	9.76 0.24 -2.12	10.12 0.25 -2.66	10.55 0.26 -2.81	11.05 0.27 -4.28	13.55 0.34 -5.76	16.21 0.50 -4.32	13.25 0.35 -4.34	15.42 0.51 -2.49	15.33 0.49 -2.21	13.16 0.40 -2.53	11.60 0.32 -2.74	10.60 0.27 -2.80	10.53 0.24 -2.83	11.05 0.24 -3.37	12.22 0.28 -4.50	12.85 0.30 -5.10	16.72 0.50 -5.21	15.49 0.56 -3.26	10.23 0.26 -3.47	9.84 0.24 -3.19	9.34 0.22 -2.70
MILLIKEN___DIESEL 23629	10.39 0.25 -2.66	10.10 0.25 -2.59	9.94 0.26 -2.31	9.76 0.24 -2.12	10.12 0.25 -2.66	10.55 0.26 -2.81	11.05 0.27 -4.28	13.55 0.34 -5.76	16.21 0.50 -4.32	13.25 0.35 -4.34	15.42 0.51 -2.49	15.33 0.49 -2.21	13.16 0.40 -2.53	11.60 0.32 -2.74	10.60 0.27 -2.80	10.53 0.24 -2.83	11.05 0.24 -3.37	12.22 0.28 -4.50	12.85 0.30 -5.10	16.72 0.50 -5.21	15.49 0.56 -3.26	10.23 0.26 -3.47	9.84 0.24 -3.19	9.34 0.22 -2.70
MILLSEAT___LFGE 323607	9.44 0.04 -1.92	9.15 0.03 -1.87	9.05 0.01 -1.67	8.97 0.04 -1.53	9.17 0.03 -1.92	9.56 0.05 -2.03	9.83 0.21 -3.12	11.78 0.20 -4.12	14.76 0.28 -3.09	11.90 0.24 -3.11	14.40 0.20 -1.78	14.39 0.19 -1.58	12.18 0.13 -1.81	10.61 0.10 -1.96	9.64 0.11 -2.00	9.55 0.07 -2.02	9.92 0.07 -2.41	10.81 0.07 -3.29	11.32 0.13 -3.73	15.11 0.29 -3.81	14.39 0.34 -2.39	9.12 0.08 -2.54	8.85 0.10 -2.33	8.59 0.19 -1.98
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.18 0.62 -13.08	20.59 0.59 -12.75	19.33 0.60 -11.36	18.41 0.60 -10.41	20.84 0.56 -13.06	21.84 0.57 -13.79	27.76 0.32 -20.94	34.71 0.50 -26.75	32.32 0.91 -20.02	29.37 0.68 -20.14	24.98 0.99 -11.56	23.92 1.04 -10.26	22.83 0.85 -11.76	21.95 0.71 -12.69	21.15 0.62 -12.99	21.20 0.62 -13.12	23.69 0.60 -15.65	30.28 0.57 -22.27	33.26 0.59 -25.21	37.65 0.86 -25.78	28.68 0.86 -16.15	24.16 0.49 -17.17	22.70 0.50 -15.78	20.27 0.49 -13.36
MODEL_CITY_ENERGY 24167	9.36 -0.14 -2.03	9.09 -0.14 -1.98	8.97 -0.16 -1.76	8.88 -0.13 -1.61	9.10 -0.14 -2.02	9.48 -0.14 -2.14	9.80 0.02 -3.29	11.74 -0.05 -4.33	14.54 -0.10 -3.25	11.79 -0.03 -3.27	14.12 -0.17 -1.88	14.09 -0.20 -1.67	11.96 -0.17 -1.91	10.45 -0.15 -2.06	9.53 -0.11 -2.11	9.45 -0.14 -2.13	9.83 -0.15 -2.54	10.75 -0.16 -3.47	11.27 -0.11 -3.93	14.93 -0.10 -4.02	14.12 -0.06 -2.52	9.06 -0.11 -2.67	8.81 -0.06 -2.46	8.54 0.05 -2.08
MODERN_LFGE___ 323580	9.36 -0.14 -2.03	9.09 -0.14 -1.98	8.97 -0.16 -1.76	8.88 -0.13 -1.61	9.10 -0.14 -2.02	9.48 -0.14 -2.14	9.80 0.02 -3.29	11.74 -0.05 -4.33	14.54 -0.10 -3.25	11.79 -0.03 -3.27	14.12 -0.17 -1.88	14.09 -0.20 -1.67	11.96 -0.17 -1.91	10.45 -0.15 -2.06	9.53 -0.11 -2.11	9.45 -0.14 -2.13	9.83 -0.15 -2.54	10.75 -0.16 -3.47	11.27 -0.11 -3.93	14.93 -0.10 -4.02	14.12 -0.06 -2.52	9.06 -0.11 -2.67	8.81 -0.06 -2.46	8.54 0.05 -2.08
MOHAWK_PAPER___DRP 24187	25.04 0.42 -17.15	24.36 0.41 -16.71	22.67 0.41 -14.89	21.46 0.41 -13.65	24.76 0.43 -17.11	26.01 0.46 -18.08	35.33 0.35 -28.49	44.31 0.31 -36.53	39.35 0.43 -27.53	36.57 0.31 -27.70	28.76 0.43 -15.91	27.18 0.44 -14.12	26.75 0.35 -16.17	26.28 0.28 -17.45	25.65 0.25 -17.87	25.75 0.24 -18.05	29.22 0.25 -21.52	38.35 0.27 -30.64	42.41 0.26 -34.69	46.88 0.40 -35.48	34.30 0.42 -22.22	30.34 0.22 -23.63	28.33 0.21 -21.71	24.97 0.18 -18.37
MONGAUP___HYD 23641	19.75 0.56 -11.71	19.20 0.54 -11.41	18.08 0.54 -10.17	17.26 0.54 -9.32	19.42 0.51 -11.69	20.37 0.54 -12.34	25.56 0.32 -18.74	31.75 0.40 -23.89	29.95 0.69 -17.87	27.02 0.48 -17.98	23.41 0.67 -10.32	22.47 0.68 -9.16	21.31 0.58 -10.49	20.37 0.50 -11.33	19.57 0.44 -11.60	19.61 0.43 -11.72	21.81 0.40 -13.97	27.75 0.39 -19.91	30.44 0.44 -22.55	34.74 0.67 -23.06	26.86 0.76 -14.44	22.28 0.43 -15.36	20.96 0.43 -14.11	18.79 0.43 -11.94
MONTAUK___DIESEL 23721	29.62 1.05 -21.09	26.59 1.04 -18.30	23.05 1.08 -14.61	22.70 1.07 -14.23	23.22 1.02 -14.98	26.58 1.06 -18.04	33.14 0.77 -25.88	35.38 0.99 -26.93	33.84 1.65 -20.80	32.61 1.15 -22.90	33.07 1.63 -19.03	31.99 1.64 -17.73	23.51 1.31 -11.97	23.24 1.09 -13.61	21.94 0.96 -13.45	22.40 0.95 -13.98	29.83 0.92 -21.46	32.91 0.92 -24.55	35.63 1.09 -27.08	41.92 1.69 -29.21	36.98 1.68 -23.64	34.50 0.90 -27.10	32.88 0.85 -25.61	25.54 0.83 -18.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.34 0.70 -13.17	20.75 0.67 -12.83	19.48 0.68 -11.43	18.55 0.67 -10.48	21.00 0.64 -13.14	22.00 0.64 -13.88	27.93 0.37 -21.07	34.95 0.57 -26.93	32.57 1.04 -20.15	29.61 0.78 -20.27	25.20 1.14 -11.64	24.15 1.20 -10.33	23.04 0.98 -11.83	22.14 0.82 -12.77	21.33 0.72 -13.08	21.38 0.72 -13.21	23.88 0.69 -15.75	30.50 0.65 -22.41	33.51 0.68 -25.37	37.93 0.97 -25.95	28.87 0.96 -16.25	24.34 0.56 -17.28	22.88 0.58 -15.88	20.43 0.58 -13.44
MUNSVILLE_WIND_PWR 323609	12.17 0.63 -4.06	11.83 0.62 -3.96	11.57 0.67 -3.53	11.27 0.64 -3.23	11.91 0.64 -4.05	12.44 0.67 -4.28	13.70 0.78 -6.43	17.94 0.89 -9.59	19.91 1.34 -7.18	16.72 0.94 -7.22	17.90 1.33 -4.15	17.63 1.32 -3.68	15.49 1.04 -4.22	13.93 0.83 -4.55	12.90 0.71 -4.66	12.84 0.67 -4.71	13.75 0.69 -5.61	14.87 0.76 -6.66	15.84 0.84 -7.54	20.09 1.36 -7.72	17.92 1.42 -4.83	12.33 0.70 -5.14	11.77 0.63 -4.72	10.97 0.56 -4.00
N SALMON___HYD 24042	7.21 -0.26 0.00	6.99 -0.26 0.00	7.10 -0.27 0.00	7.13 -0.27 0.00	6.95 -0.27 0.00	7.21 -0.27 0.00	6.37 -0.12 0.00	7.32 -0.13 0.00	11.14 -0.25 0.00	8.34 -0.21 0.00	12.11 -0.31 0.00	12.33 -0.29 0.00	10.01 -0.23 0.00	8.36 -0.19 0.00	7.36 -0.17 0.00	7.31 -0.15 0.00	7.30 -0.14 0.00	7.31 -0.13 0.00	7.31 -0.15 0.00	10.74 -0.26 0.00	11.31 -0.35 0.00	6.31 -0.18 0.00	6.22 -0.20 0.00	6.20 -0.22 0.00

N.E_GEN_SANDY PD 24062	22.53 0.61 -14.45	21.89 0.57 -14.07	20.50 0.59 -12.54	19.50 0.61 -11.50	22.18 0.55 -14.42	23.28 0.58 -15.23	30.31 0.34 -23.48	37.97 0.47 -30.04	34.73 0.82 -22.52	31.82 0.60 -22.66	26.32 0.89 -13.01	25.08 0.91 -11.55	24.19 0.74 -13.22	23.45 0.62 -14.28	22.71 0.56 -14.62	22.78 0.55 -14.76	25.58 0.54 -17.60	33.00 0.51 -25.05	36.35 0.54 -28.36	40.81 0.80 -29.00	30.56 0.82 -18.08	26.35 0.45 -19.40	24.62 0.46 -17.75	21.88 0.44 -15.02
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.25 0.58 -12.20	19.68 0.55 -11.88	18.52 0.56 -10.59	17.66 0.56 -9.71	19.92 0.53 -12.17	20.88 0.54 -12.86	26.33 0.32 -19.52	32.84 0.48 -24.91	30.87 0.85 -18.63	27.93 0.63 -18.75	24.11 0.93 -10.76	23.12 0.95 -9.55	21.96 0.79 -10.94	21.01 0.66 -11.81	20.20 0.58 -12.09	20.25 0.57 -12.21	22.56 0.55 -14.56	28.71 0.52 -20.75	31.50 0.55 -23.49	35.83 0.80 -24.02	27.55 0.84 -15.05	22.96 0.46 -16.00	21.59 0.47 -14.70	19.32 0.46 -12.44
NARROWS_GT1_1 24228	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT1_2 24229	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT1_3 24230	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT1_4 24231	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT1_5 24232	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT1_6 24233	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT1_7 24234	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT1_8 24235	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT2_1 24236	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT2_2 24237	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT2_3 24238	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT2_4 24239	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT2_5 24240	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45

NARROWS_GT2_6 24241	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT2_7 24242	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NARROWS_GT2_8 24243	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.35 0.62 -14.26	21.73 0.59 -13.89	20.34 0.60 -12.38	19.35 0.61 -11.35	22.04 0.59 -14.23	23.15 0.64 -15.03	29.92 0.43 -23.00	37.35 0.52 -29.37	33.00 1.18 -20.43	29.89 0.78 -20.55	25.23 1.01 -11.80	24.05 0.96 -10.47	23.04 0.82 -11.99	22.20 0.71 -12.95	21.41 0.62 -13.26	21.48 0.63 -13.39	24.01 0.60 -15.97	30.85 0.63 -22.78	33.96 0.71 -25.79	38.48 1.10 -26.38	29.47 1.28 -16.52	24.66 0.60 -17.57	23.16 0.60 -16.14	20.69 0.61 -13.66
NEG CAPITAL___MECHNVIL 23645	25.68 0.63 -17.58	24.97 0.59 -17.13	23.23 0.60 -15.26	21.99 0.61 -13.99	25.41 0.65 -17.54	26.74 0.73 -18.53	36.78 0.61 -29.68	46.11 0.59 -38.07	40.95 0.90 -28.66	38.04 0.64 -28.84	29.85 0.87 -16.56	28.18 0.86 -14.70	27.73 0.66 -16.83	27.26 0.55 -18.17	26.61 0.47 -18.61	26.72 0.47 -18.79	30.35 0.50 -22.40	39.90 0.54 -31.92	44.15 0.55 -36.14	48.82 0.85 -36.96	35.71 0.90 -23.15	31.58 0.47 -24.62	29.49 0.45 -22.62	25.97 0.40 -19.15
NEG CENTRAL_HIGH_ACRES 23767	8.94 -0.12 -1.58	8.67 -0.12 -1.54	8.62 -0.13 -1.37	8.54 -0.12 -1.26	8.68 -0.12 -1.58	9.04 -0.10 -1.67	9.08 0.00 -2.58	10.85 -0.01 -3.41	13.91 -0.03 -2.56	11.10 -0.03 -2.57	13.81 -0.09 -1.48	13.83 -0.10 -1.31	11.65 -0.08 -1.50	10.09 -0.08 -1.62	9.13 -0.06 -1.66	9.05 -0.08 -1.68	9.34 -0.10 -2.00	10.09 -0.07 -2.72	10.48 -0.06 -3.08	14.14 -0.02 -3.15	13.64 0.00 -1.98	8.53 -0.06 -2.10	8.28 -0.06 -1.93	8.01 -0.04 -1.63
NEG CENTRAL___DRP 24199	9.34 0.13 -1.74	9.07 0.13 -1.69	9.00 0.13 -1.51	8.90 0.13 -1.38	9.08 0.13 -1.73	9.47 0.16 -1.83	9.52 0.20 -2.82	11.46 0.27 -3.73	14.57 0.39 -2.80	11.64 0.27 -2.81	14.42 0.39 -1.62	14.41 0.35 -1.43	12.15 0.28 -1.64	10.54 0.22 -1.77	9.53 0.19 -1.82	9.45 0.16 -1.83	9.77 0.14 -2.19	10.58 0.16 -2.98	11.02 0.19 -3.37	14.82 0.36 -3.45	14.24 0.42 -2.16	8.96 0.16 -2.30	8.67 0.14 -2.11	8.34 0.14 -1.79
NEG CENTRAL___INDECK 23768	10.07 0.31 -2.29	9.77 0.29 -2.23	9.64 0.28 -1.99	9.51 0.29 -1.82	9.79 0.29 -2.28	10.23 0.34 -2.41	10.66 0.46 -3.70	12.89 0.54 -4.88	15.86 0.81 -3.66	12.86 0.62 -3.68	15.35 0.82 -2.11	15.31 0.81 -1.88	13.02 0.63 -2.15	11.38 0.51 -2.32	10.36 0.45 -2.38	10.28 0.42 -2.40	10.70 0.39 -2.86	11.77 0.42 -3.90	12.33 0.46 -4.42	16.31 0.78 -4.52	15.30 0.80 -2.83	9.84 0.33 -3.01	9.51 0.33 -2.77	9.14 0.38 -2.34
NEG CENTRAL___SENECA 23627	9.58 0.18 -1.92	9.30 0.17 -1.88	9.22 0.18 -1.67	9.11 0.18 -1.53	9.31 0.17 -1.92	9.72 0.21 -2.03	9.90 0.28 -3.13	11.95 0.36 -4.13	15.00 0.51 -3.09	12.05 0.38 -3.11	14.72 0.51 -1.79	14.66 0.45 -1.59	12.42 0.37 -1.82	10.80 0.29 -1.96	9.79 0.25 -2.01	9.70 0.22 -2.03	10.06 0.20 -2.42	10.97 0.23 -3.29	11.46 0.28 -3.73	15.32 0.50 -3.81	14.62 0.57 -2.39	9.26 0.23 -2.54	8.96 0.21 -2.33	8.60 0.21 -1.98
NEG CENTRAL___STATE_STREET 24147	9.32 0.15 -1.69	9.03 0.14 -1.65	8.98 0.14 -1.47	8.87 0.13 -1.35	9.04 0.14 -1.69	9.42 0.16 -1.78	9.43 0.18 -2.76	11.34 0.23 -3.65	14.49 0.36 -2.74	11.57 0.26 -2.76	14.37 0.37 -1.58	14.39 0.37 -1.40	12.13 0.29 -1.61	10.50 0.22 -1.74	9.50 0.20 -1.78	9.40 0.15 -1.80	9.74 0.16 -2.14	10.51 0.16 -2.90	10.92 0.18 -3.29	14.70 0.33 -3.36	14.14 0.37 -2.11	8.89 0.16 -2.24	8.62 0.14 -2.06	8.29 0.13 -1.74
NEG MILLWOOD___DRP 24198	21.55 0.66 -13.41	20.97 0.65 -13.07	19.67 0.66 -11.64	18.73 0.66 -10.67	21.21 0.61 -13.38	22.24 0.62 -14.13	28.36 0.37 -21.50	35.51 0.58 -27.47	32.93 1.03 -20.52	29.94 0.74 -20.64	25.35 1.08 -11.85	24.23 1.09 -10.52	23.15 0.87 -12.05	22.28 0.73 -13.01	21.49 0.64 -13.32	21.54 0.63 -13.45	24.10 0.63 -16.04	30.88 0.61 -22.82	33.96 0.66 -25.84	38.42 0.98 -26.43	29.23 1.01 -16.55	24.63 0.53 -17.60	23.12 0.53 -16.17	20.62 0.52 -13.69
NEG NORTH_FLCN_SEA 23793	7.21 -0.26 0.00	6.98 -0.27 0.00	7.09 -0.28 0.00	7.12 -0.28 0.00	6.94 -0.28 0.00	7.19 -0.29 0.00	6.33 -0.16 0.00	7.26 -0.19 0.00	11.06 -0.33 0.00	8.31 -0.25 0.00	12.07 -0.35 0.00	12.31 -0.32 0.00	9.98 -0.26 0.00	8.34 -0.21 0.00	7.34 -0.19 0.00	7.29 -0.16 0.00	7.30 -0.14 0.00	7.32 -0.13 0.00	7.32 -0.14 0.00	10.74 -0.26 0.00	11.31 -0.35 0.00	6.30 -0.19 0.00	6.21 -0.21 0.00	6.19 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	7.17 -0.31 0.00	6.94 -0.31 0.00	7.05 -0.32 0.00	7.07 -0.33 0.00	6.89 -0.32 0.00	7.14 -0.34 0.00	6.28 -0.21 0.00	7.20 -0.26 0.00	10.97 -0.42 0.00	8.24 -0.32 0.00	11.98 -0.44 0.00	12.21 -0.42 0.00	9.90 -0.33 0.00	8.28 -0.26 0.00	7.30 -0.23 0.00	7.24 -0.22 0.00	7.25 -0.19 0.00	7.26 -0.19 0.00	7.26 -0.20 0.00	10.66 -0.35 0.00	11.23 -0.43 0.00	6.26 -0.23 0.00	6.17 -0.25 0.00	6.15 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	7.22 -0.25 0.00	6.99 -0.26 0.00	7.10 -0.27 0.00	7.12 -0.27 0.00	6.95 -0.27 0.00	7.21 -0.28 0.00	6.35 -0.14 0.00	7.29 -0.17 0.00	11.09 -0.30 0.00	8.32 -0.23 0.00	12.10 -0.32 0.00	12.32 -0.30 0.00	10.00 -0.23 0.00	8.35 -0.20 0.00	7.35 -0.18 0.00	7.30 -0.16 0.00	7.32 -0.13 0.00	7.34 -0.10 0.00	7.34 -0.12 0.00	10.78 -0.23 0.00	11.34 -0.33 0.00	6.31 -0.19 0.00	6.21 -0.21 0.00	6.20 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	7.22 -0.25 0.00	6.99 -0.26 0.00	7.10 -0.27 0.00	7.12 -0.27 0.00	6.95 -0.27 0.00	7.21 -0.28 0.00	6.35 -0.14 0.00	7.29 -0.17 0.00	11.09 -0.30 0.00	8.32 -0.23 0.00	12.10 -0.32 0.00	12.32 -0.30 0.00	10.00 -0.23 0.00	8.35 -0.20 0.00	7.35 -0.18 0.00	7.30 -0.16 0.00	7.32 -0.13 0.00	7.34 -0.10 0.00	7.34 -0.12 0.00	10.78 -0.23 0.00	11.34 -0.33 0.00	6.31 -0.19 0.00	6.21 -0.21 0.00	6.20 -0.22 0.00

NEG NORTH___PLATTSBURG 23628	7.22 -0.25 0.00	6.99 -0.26 0.00	7.10 -0.27 0.00	7.12 -0.27 0.00	6.95 -0.27 0.00	7.21 -0.28 0.00	6.35 -0.14 0.00	7.29 -0.17 0.00	11.09 -0.30 0.00	8.32 -0.23 0.00	12.10 -0.32 0.00	12.32 -0.30 0.00	10.00 -0.23 0.00	8.35 -0.20 0.00	7.35 -0.18 0.00	7.30 -0.16 0.00	7.32 -0.13 0.00	7.34 -0.10 0.00	7.34 -0.12 0.00	10.78 -0.23 0.00	11.34 -0.33 0.00	6.31 -0.19 0.00	6.21 -0.21 0.00	6.20 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	9.42 -0.06 -2.00	9.14 -0.06 -1.95	9.04 -0.07 -1.74	8.94 -0.05 -1.59	9.15 -0.07 -2.00	9.54 -0.05 -2.11	9.85 0.11 -3.25	11.80 0.05 -4.28	14.67 0.07 -3.21	11.87 0.09 -3.23	14.27 0.00 -1.86	14.26 -0.01 -1.65	12.09 -0.03 -1.89	10.55 -0.03 -2.04	9.61 -0.01 -2.08	9.52 -0.04 -2.11	9.91 -0.04 -2.51	10.81 -0.06 -3.43	11.33 -0.01 -3.88	15.04 0.07 -3.97	14.25 0.10 -2.49	9.12 -0.02 -2.64	8.87 0.02 -2.43	8.59 0.12 -2.06
NEG WEST___LANCASTR 23811	10.03 0.22 -2.34	9.73 0.20 -2.28	9.58 0.18 -2.03	9.46 0.21 -1.86	9.75 0.20 -2.33	10.18 0.23 -2.46	10.64 0.37 -3.78	12.84 0.40 -4.98	15.73 0.61 -3.73	12.80 0.49 -3.75	15.21 0.63 -2.16	15.14 0.61 -1.91	12.88 0.46 -2.19	11.29 0.38 -2.36	10.29 0.34 -2.42	10.20 0.30 -2.45	10.64 0.28 -2.92	11.69 0.27 -3.98	12.29 0.32 -4.51	16.16 0.54 -4.61	15.18 0.63 -2.89	9.83 0.26 -3.07	9.52 0.28 -2.82	9.14 0.33 -2.39
NEG_PENN_ALLEGHNY 23528	11.98 0.21 -4.30	11.64 0.21 -4.19	11.31 0.21 -3.73	11.02 0.21 -3.42	11.71 0.20 -4.29	12.23 0.22 -4.53	13.57 0.21 -6.86	16.84 0.27 -9.11	18.63 0.41 -6.83	15.73 0.31 -6.87	16.81 0.45 -3.94	16.56 0.44 -3.50	14.60 0.36 -4.01	13.16 0.28 -4.33	12.21 0.25 -4.43	12.17 0.23 -4.48	12.99 0.21 -5.34	14.88 0.22 -7.22	15.87 0.24 -8.17	19.75 0.39 -8.36	17.34 0.44 -5.23	12.27 0.21 -5.57	11.72 0.19 -5.11	10.94 0.20 -4.33
NEG___GEN_MONROE 24207	9.16 0.04 -1.65	8.89 0.03 -1.61	8.80 0.00 -1.44	8.77 0.05 -1.32	8.90 0.04 -1.65	9.26 0.04 -1.74	9.33 0.14 -2.70	11.15 0.13 -3.56	14.24 0.18 -2.67	11.34 0.10 -2.68	14.02 0.06 -1.54	14.06 0.08 -1.37	11.85 0.05 -1.57	10.29 0.05 -1.69	9.31 0.05 -1.73	9.22 0.01 -1.75	9.51 -0.01 -2.08	10.26 -0.03 -2.85	10.68 0.00 -3.22	14.37 0.07 -3.29	13.84 0.12 -2.06	8.68 -0.01 -2.19	8.45 0.01 -2.02	8.19 0.07 -1.71
NEPA___ENERGY 23901	10.05 0.22 -2.35	9.75 0.21 -2.29	9.61 0.20 -2.04	9.49 0.22 -1.87	9.78 0.22 -2.35	10.21 0.25 -2.48	10.67 0.38 -3.80	12.86 0.40 -5.00	15.74 0.60 -3.75	12.82 0.49 -3.77	15.22 0.63 -2.17	15.17 0.63 -1.92	12.91 0.48 -2.20	11.33 0.36 -2.38	10.33 0.36 -2.43	10.24 0.33 -2.46	10.68 0.31 -2.93	11.75 0.30 -4.00	12.36 0.37 -4.53	16.24 0.59 -4.64	15.24 0.68 -2.90	9.86 0.28 -3.09	9.54 0.29 -2.84	9.16 0.35 -2.40
NEVERSINK___HYD 23608	19.66 0.52 -11.66	19.11 0.50 -11.36	18.00 0.51 -10.12	17.18 0.50 -9.28	19.33 0.48 -11.63	20.27 0.50 -12.29	25.48 0.30 -18.68	31.20 0.51 -23.24	29.43 0.85 -17.19	26.44 0.59 -17.29	23.17 0.82 -9.93	22.25 0.82 -8.81	21.01 0.69 -10.09	20.02 0.58 -10.90	19.19 0.50 -11.16	19.23 0.50 -11.27	21.36 0.48 -13.43	27.52 0.43 -19.65	30.18 0.48 -22.24	34.48 0.73 -22.75	26.73 0.82 -14.25	22.06 0.41 -15.15	20.74 0.40 -13.92	18.60 0.40 -11.78
NEWTON___FALLS_HYD 23847	7.32 -0.16 0.00	7.10 -0.15 0.00	7.24 -0.13 0.00	7.26 -0.14 0.00	7.07 -0.14 0.00	7.35 -0.13 0.00	6.49 0.00 0.00	7.45 -0.01 0.00	11.33 -0.06 0.00	8.46 -0.09 0.00	12.25 -0.17 0.00	12.46 -0.16 0.00	10.09 -0.14 0.00	8.40 -0.15 0.00	7.39 -0.14 0.00	7.32 -0.14 0.00	7.26 -0.18 0.00	7.28 -0.16 0.00	7.31 -0.15 0.00	10.83 -0.18 0.00	11.46 -0.20 0.00	6.41 -0.08 0.00	6.31 -0.10 0.00	6.28 -0.14 0.00
NIAGARA_115E_LBMP 323715	9.34 -0.19 -2.05	9.06 -0.18 -1.99	8.94 -0.21 -1.78	8.85 -0.18 -1.63	9.07 -0.19 -2.04	9.45 -0.19 -2.16	9.79 -0.03 -3.32	11.72 -0.11 -4.38	14.48 -0.19 -3.28	11.75 -0.10 -3.30	14.03 -0.29 -1.89	14.00 -0.30 -1.68	11.90 -0.26 -1.93	10.40 -0.22 -2.08	9.49 -0.17 -2.13	9.41 -0.20 -2.15	9.80 -0.21 -2.56	10.73 -0.22 -3.50	11.25 -0.17 -3.96	14.88 -0.19 -4.05	14.04 -0.16 -2.54	9.04 -0.16 -2.70	8.79 -0.11 -2.48	8.52 0.01 -2.10
NIAGARA_115W_LBMP 323714	9.28 -0.24 -2.04	9.01 -0.22 -1.99	8.89 -0.25 -1.77	8.80 -0.22 -1.62	9.02 -0.23 -2.04	9.39 -0.24 -2.15	9.72 -0.08 -3.31	11.64 -0.18 -4.36	14.36 -0.30 -3.27	11.66 -0.18 -3.29	13.92 -0.39 -1.89	13.92 -0.38 -1.68	11.81 -0.34 -1.92	10.33 -0.29 -2.07	9.42 -0.23 -2.12	9.34 -0.26 -2.14	9.74 -0.26 -2.56	10.65 -0.28 -3.49	11.18 -0.23 -3.95	14.76 -0.29 -4.04	13.93 -0.27 -2.53	8.98 -0.21 -2.69	8.74 -0.15 -2.47	8.47 -0.04 -2.09
NIAGARA_230_LBMP 323716	9.36 -0.13 -2.02	9.10 -0.12 -1.96	8.99 -0.13 -1.75	8.89 -0.11 -1.60	9.11 -0.12 -2.01	9.49 -0.12 -2.12	9.80 0.03 -3.27	11.72 -0.05 -4.31	14.52 -0.10 -3.23	11.77 -0.03 -3.25	14.11 -0.17 -1.87	14.09 -0.19 -1.66	11.97 -0.15 -1.90	10.46 -0.14 -2.05	9.53 -0.10 -2.10	9.45 -0.13 -2.12	9.83 -0.13 -2.52	10.74 -0.15 -3.45	11.26 -0.10 -3.90	14.90 -0.10 -3.99	14.11 -0.06 -2.50	9.06 -0.10 -2.66	8.82 -0.04 -2.44	8.54 0.05 -2.07
NIAGARA___ 23760	9.30 -0.22 -2.04	9.04 -0.20 -1.99	8.92 -0.23 -1.77	8.83 -0.20 -1.63	9.05 -0.21 -2.04	9.43 -0.21 -2.15	9.76 -0.04 -3.31	11.69 -0.12 -4.35	14.44 -0.20 -3.26	11.73 -0.11 -3.28	14.02 -0.29 -1.88	14.01 -0.28 -1.67	11.89 -0.26 -1.92	10.39 -0.22 -2.07	9.47 -0.17 -2.12	9.40 -0.20 -2.14	9.78 -0.21 -2.55	10.70 -0.22 -3.48	11.23 -0.17 -3.94	14.85 -0.19 -4.03	14.02 -0.16 -2.52	9.03 -0.16 -2.69	8.77 -0.12 -2.47	8.49 -0.02 -2.10
NINE_MILE_1 23575	8.16 -0.12 -0.81	7.92 -0.12 -0.79	7.95 -0.12 -0.70	7.92 -0.12 -0.64	7.92 -0.10 -0.80	8.23 -0.10 -0.85	7.84 -0.07 -1.42	9.25 -0.07 -1.87	12.68 -0.11 -1.40	9.88 -0.09 -1.41	13.09 -0.14 -0.81	13.20 -0.14 -0.72	10.94 -0.11 -0.82	9.33 -0.10 -0.89	8.35 -0.09 -0.91	8.28 -0.10 -0.92	8.44 -0.10 -1.10	8.85 -0.10 -1.50	9.07 -0.09 -1.70	12.64 -0.11 -1.74	12.65 -0.11 -1.09	7.57 -0.08 -1.16	7.40 -0.08 -1.06	7.23 -0.08 -0.90
NINE_MILE_2 23744	8.16 -0.12 -0.81	7.92 -0.12 -0.79	7.95 -0.12 -0.70	7.92 -0.12 -0.64	7.92 -0.10 -0.80	8.23 -0.10 -0.85	7.84 -0.07 -1.42	9.25 -0.07 -1.87	12.67 -0.11 -1.40	9.88 -0.09 -1.41	13.09 -0.14 -0.81	13.20 -0.14 -0.72	10.94 -0.11 -0.82	9.33 -0.10 -0.89	8.35 -0.09 -0.91	8.28 -0.10 -0.92	8.43 -0.10 -1.09	8.84 -0.10 -1.50	9.06 -0.10 -1.70	12.63 -0.11 -1.73	12.64 -0.11 -1.09	7.57 -0.08 -1.15	7.39 -0.09 -1.06	7.23 -0.08 -0.90
NM_CAPITAL___DRP 24208	24.90 0.39 -17.04	24.22 0.38 -16.60	22.54 0.38 -14.79	21.34 0.38 -13.56	24.62 0.40 -17.00	25.86 0.42 -17.96	35.00 0.30 -28.21	43.89 0.25 -36.18	38.98 0.32 -27.27	36.23 0.23 -27.44	28.51 0.34 -15.75	26.93 0.33 -13.98	26.51 0.27 -16.01	26.05 0.21 -17.29	25.42 0.19 -17.70	25.52 0.19 -17.88	28.95 0.19 -21.31	37.98 0.20 -30.34	41.99 0.19 -34.35	46.42 0.29 -35.13	33.97 0.30 -22.00	30.05 0.16 -23.40	28.06 0.15 -21.50	24.74 0.13 -18.19

NM_CENTRAL___DRP 24181	8.73 0.07 -1.18	8.47 0.07 -1.15	8.46 0.07 -1.03	8.41 0.07 -0.94	8.46 0.06 -1.18	8.80 0.07 -1.25	8.51 0.08 -1.93	10.12 0.11 -2.55	13.47 0.17 -1.91	10.60 0.13 -1.92	13.71 0.19 -1.10	13.78 0.18 -0.98	11.49 0.14 -1.12	9.87 0.11 -1.21	8.87 0.10 -1.24	8.79 0.08 -1.25	8.99 0.06 -1.49	9.55 0.07 -2.04	9.85 0.08 -2.31	13.52 0.15 -2.36	13.33 0.19 -1.48	8.14 0.07 -1.57	7.92 0.06 -1.44	7.70 0.06 -1.22
NM_FRONTIER___DRP 24179	9.28 -0.24 -2.04	9.01 -0.22 -1.99	8.89 -0.25 -1.77	8.80 -0.22 -1.62	9.02 -0.23 -2.04	9.39 -0.24 -2.15	9.72 -0.08 -3.31	11.64 -0.18 -4.36	14.36 -0.30 -3.27	11.66 -0.18 -3.29	13.92 -0.39 -1.89	13.92 -0.38 -1.68	11.81 -0.34 -1.92	10.33 -0.29 -2.07	9.42 -0.23 -2.12	9.34 -0.26 -2.14	9.74 -0.26 -2.56	10.65 -0.28 -3.49	11.18 -0.23 -3.95	14.76 -0.29 -4.04	13.93 -0.27 -2.53	8.98 -0.21 -2.69	8.74 -0.15 -2.47	8.47 -0.04 -2.09
NM_ST_REGIS___HYD 24053	7.15 -0.33 0.00	6.92 -0.33 0.00	7.05 -0.32 0.00	7.07 -0.33 0.00	6.89 -0.32 0.00	7.15 -0.33 0.00	6.32 -0.17 0.00	7.26 -0.20 0.00	11.04 -0.35 0.00	8.25 -0.31 0.00	11.96 -0.46 0.00	12.17 -0.45 0.00	9.86 -0.37 0.00	8.23 -0.32 0.00	7.24 -0.29 0.00	7.19 -0.27 0.00	7.13 -0.31 0.00	7.13 -0.31 0.00	7.14 -0.32 0.00	10.50 -0.51 0.00	11.11 -0.55 0.00	6.26 -0.24 0.00	6.17 -0.24 0.00	6.15 -0.26 0.00
NORTHPORT___1 23551	29.33 0.73 -21.12	26.27 0.71 -18.32	22.70 0.72 -14.61	22.35 0.72 -14.24	22.88 0.68 -14.98	26.22 0.68 -18.05	32.81 0.42 -25.90	34.98 0.60 -26.92	33.25 1.07 -20.79	32.25 0.79 -22.91	32.64 1.17 -19.05	31.59 1.21 -17.75	23.15 0.95 -11.97	22.94 0.79 -13.61	21.68 0.70 -13.45	22.14 0.69 -13.99	29.60 0.67 -21.49	32.64 0.64 -24.56	35.21 0.66 -27.09	41.21 0.97 -29.23	36.28 0.94 -23.67	34.19 0.55 -27.15	32.64 0.56 -25.66	25.30 0.56 -18.32
NORTHPORT___2 23552	29.33 0.73 -21.12	26.27 0.71 -18.32	22.70 0.72 -14.61	22.35 0.72 -14.24	22.88 0.68 -14.98	26.22 0.68 -18.05	32.81 0.42 -25.90	34.98 0.60 -26.92	33.25 1.07 -20.79	32.25 0.79 -22.91	32.64 1.17 -19.05	31.59 1.21 -17.75	23.15 0.95 -11.97	22.94 0.79 -13.61	21.68 0.70 -13.45	22.14 0.69 -13.99	29.60 0.67 -21.49	32.64 0.64 -24.56	35.21 0.66 -27.09	41.21 0.97 -29.23	36.28 0.94 -23.67	34.19 0.55 -27.15	32.64 0.56 -25.66	25.30 0.56 -18.32
NORTHPORT___3 23553	29.46 0.87 -21.11	26.41 0.85 -18.31	22.84 0.85 -14.62	22.49 0.85 -14.24	23.02 0.82 -14.99	26.36 0.82 -18.05	32.91 0.52 -25.90	35.07 0.69 -26.93	33.42 1.23 -20.80	32.42 0.95 -22.91	32.91 1.44 -19.05	31.87 1.50 -17.75	23.52 1.31 -11.98	23.25 1.09 -13.61	21.95 0.97 -13.45	22.41 0.95 -13.99	29.87 0.94 -21.49	32.90 0.89 -24.56	35.48 0.92 -27.09	41.59 1.35 -29.23	36.70 1.36 -23.67	34.42 0.78 -27.14	32.85 0.78 -25.65	25.50 0.78 -18.31
NORTHPORT___4 23650	29.46 0.87 -21.11	26.41 0.85 -18.31	22.84 0.85 -14.62	22.49 0.85 -14.24	23.02 0.82 -14.99	26.36 0.82 -18.05	32.91 0.52 -25.90	35.07 0.69 -26.93	33.42 1.23 -20.80	32.42 0.95 -22.91	32.91 1.44 -19.05	31.87 1.50 -17.75	23.52 1.31 -11.98	23.25 1.09 -13.61	21.95 0.97 -13.45	22.41 0.95 -13.99	29.87 0.94 -21.49	32.90 0.89 -24.56	35.48 0.92 -27.09	41.59 1.35 -29.23	36.70 1.36 -23.67	34.42 0.78 -27.14	32.85 0.78 -25.65	25.50 0.78 -18.31
NORTHPORT___IC 23718	29.33 0.73 -21.12	26.27 0.71 -18.32	22.70 0.72 -14.61	22.35 0.72 -14.24	22.88 0.68 -14.98	26.22 0.68 -18.05	32.81 0.42 -25.90	34.98 0.60 -26.92	33.25 1.07 -20.79	32.25 0.79 -22.91	32.64 1.17 -19.05	31.59 1.21 -17.75	23.15 0.95 -11.97	22.94 0.79 -13.61	21.68 0.70 -13.45	22.14 0.69 -13.99	29.60 0.67 -21.49	32.64 0.64 -24.56	35.21 0.66 -27.09	41.21 0.97 -29.23	36.28 0.94 -23.67	34.19 0.55 -27.15	32.64 0.56 -25.66	25.30 0.56 -18.32
NPX_GEN_1385_PROXY 323591	23.30 0.62 -15.21	21.90 0.60 -14.05	21.54 0.61 -13.56	21.76 0.61 -13.76	22.79 0.59 -14.98	26.10 0.57 -18.05	32.00 0.32 -25.19	34.92 0.54 -26.92	33.09 0.91 -20.79	28.50 0.66 -19.29	26.21 0.97 -12.82	25.89 1.01 -12.26	23.00 0.80 -11.97	22.82 0.66 -13.61	21.57 0.59 -13.45	22.00 0.58 -13.96	24.00 0.56 -16.00	29.00 0.53 -21.03	35.15 0.60 -27.09	37.20 0.79 -25.40	33.00 0.76 -20.58	28.00 0.45 -21.06	26.00 0.47 -19.11	22.60 0.47 -15.71
NPX_GEN_CSC 323557	29.30 0.73 -21.09	26.28 0.73 -18.30	22.75 0.77 -14.61	22.39 0.76 -14.23	22.91 0.71 -14.98	26.24 0.71 -18.04	32.80 0.43 -25.88	34.96 0.57 -26.93	33.21 1.03 -20.80	32.18 0.72 -22.90	32.48 1.03 -19.03	31.41 1.06 -17.73	23.08 0.88 -11.97	22.88 0.73 -13.61	21.63 0.65 -13.45	22.10 0.66 -13.98	29.51 0.60 -21.46	32.57 0.58 -24.55	35.24 0.70 -27.08	41.27 1.05 -29.22	36.22 1.00 -23.55	34.24 0.55 -27.19	32.57 0.53 -25.62	25.25 0.54 -18.29
NSINS_S_GLNS_FALLS 23858	25.96 0.76 -17.73	25.23 0.71 -17.27	23.46 0.71 -15.39	22.22 0.72 -14.10	25.71 0.80 -17.69	27.08 0.91 -18.68	37.29 0.81 -29.99	46.64 0.71 -38.47	41.43 1.07 -28.97	38.47 0.77 -29.15	30.16 1.01 -16.74	28.46 0.99 -14.85	27.99 0.75 -17.01	27.52 0.61 -18.36	26.85 0.52 -18.80	26.96 0.51 -18.99	30.65 0.57 -22.64	40.35 0.63 -32.28	44.65 0.65 -36.54	49.37 0.99 -37.37	36.18 1.11 -23.41	31.95 0.56 -24.89	29.85 0.56 -22.87	26.28 0.51 -19.36
NUCOR_STEEL___DRP 24197	9.25 0.15 -1.62	8.97 0.14 -1.58	8.92 0.14 -1.41	8.82 0.13 -1.29	8.97 0.14 -1.62	9.34 0.15 -1.71	9.31 0.17 -2.64	11.18 0.22 -3.51	14.36 0.34 -2.63	11.43 0.23 -2.64	14.28 0.35 -1.52	14.31 0.34 -1.35	12.04 0.27 -1.54	10.43 0.21 -1.67	9.43 0.20 -1.71	9.32 0.14 -1.72	9.65 0.16 -2.05	10.39 0.16 -2.79	10.79 0.17 -3.16	14.54 0.31 -3.23	14.03 0.35 -2.02	8.80 0.16 -2.15	8.53 0.14 -1.98	8.22 0.13 -1.67
NYISO_LBMP_REFERENCE 24008	7.47 0.00 0.00	7.25 0.00 0.00	7.37 0.00 0.00	7.40 0.00 0.00	7.22 0.00 0.00	7.48 0.00 0.00	6.49 0.00 0.00	7.46 0.00 0.00	11.39 0.00 0.00	8.56 0.00 0.00	12.42 0.00 0.00	12.62 0.00 0.00	10.23 0.00 0.00	8.55 0.00 0.00	7.53 0.00 0.00	7.46 0.00 0.00	7.44 0.00 0.00	7.44 0.00 0.00	7.46 0.00 0.00	11.01 0.00 0.00	11.66 0.00 0.00	6.50 0.00 0.00	6.42 0.00 0.00	6.42 0.00 0.00
NYPA_BRENTWD____GT 24164	29.37 0.84 -21.06	26.34 0.81 -18.28	22.79 0.83 -14.59	22.43 0.82 -14.21	22.97 0.78 -14.97	26.29 0.79 -18.02	32.87 0.52 -25.86	35.10 0.71 -26.93	33.43 1.25 -20.79	32.36 0.92 -22.89	32.76 1.34 -19.00	31.69 1.38 -17.70	23.29 1.08 -11.97	23.06 0.91 -13.60	21.78 0.81 -13.45	22.24 0.80 -13.98	29.66 0.78 -21.44	32.73 0.75 -24.54	35.33 0.80 -27.08	41.40 1.19 -29.20	36.45 1.18 -23.61	34.22 0.66 -27.06	32.65 0.66 -25.57	25.35 0.66 -18.27
NYPA_GOWANUS____GT5 24156	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45

NYPA_GOWANUS____GT6 24157	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NYPA_HARLEM__RVR_GT1 24160	21.39 0.74 -13.17	20.80 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.98 0.63 -13.87	27.89 0.34 -21.06	34.93 0.55 -26.92	32.56 1.04 -20.14	29.60 0.78 -20.26	25.19 1.14 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.15 0.84 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.50 0.66 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.84 0.93 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
NYPA_HARLEM__RVR_GT2 24161	21.39 0.74 -13.17	20.80 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.98 0.63 -13.87	27.89 0.34 -21.06	34.93 0.55 -26.92	32.56 1.04 -20.14	29.60 0.78 -20.26	25.19 1.14 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.15 0.84 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.50 0.66 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.84 0.93 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
NYPA_KENT____GT 24152	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.59 0.72 -10.48	21.05 0.69 -13.14	22.03 0.67 -13.88	27.94 0.38 -21.07	34.99 0.60 -26.92	32.64 1.09 -20.15	29.67 0.83 -20.28	25.26 1.20 -11.64	24.23 1.27 -10.34	23.11 1.04 -11.84	22.20 0.87 -12.78	21.38 0.77 -13.09	21.44 0.76 -13.22	23.94 0.74 -15.76	30.56 0.70 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.91 0.99 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45
NYPA_POUCH1____GT 24155	21.39 0.74 -13.17	20.78 0.70 -12.83	19.51 0.71 -11.44	18.57 0.70 -10.48	21.03 0.66 -13.14	21.99 0.64 -13.88	27.90 0.34 -21.07	34.96 0.57 -26.92	32.58 1.04 -20.15	29.62 0.78 -20.29	25.18 1.12 -11.64	24.17 1.20 -10.34	23.06 0.98 -11.85	22.15 0.82 -12.79	21.35 0.72 -13.09	21.40 0.72 -13.22	23.91 0.70 -15.76	30.52 0.66 -22.42	33.53 0.69 -25.38	37.96 1.00 -25.95	28.84 0.92 -16.25	24.34 0.56 -17.28	22.90 0.60 -15.88	20.47 0.60 -13.45
NYPA_VERNON____GT2 24162	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	22.04 0.68 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.39 0.78 -13.09	21.44 0.77 -13.22	23.94 0.74 -15.76	30.56 0.70 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
NYPA_VERNON____GT3 24163	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	22.04 0.68 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.39 0.78 -13.09	21.44 0.77 -13.22	23.94 0.74 -15.76	30.56 0.70 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
NYPA__ASTORIA_CC1 323568	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
NYPA__ASTORIA_CC2 323569	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.74 -11.44	18.60 0.73 -10.48	21.06 0.69 -13.14	22.03 0.67 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.40 0.78 -13.09	21.44 0.77 -13.22	23.95 0.75 -15.76	30.57 0.71 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
NYPA__HOLTSVILL 23794	29.35 0.78 -21.10	26.32 0.77 -18.30	22.77 0.79 -14.61	22.41 0.78 -14.23	22.94 0.74 -14.98	26.26 0.73 -18.04	32.83 0.45 -25.88	35.02 0.63 -26.93	33.31 1.13 -20.80	32.27 0.81 -22.91	32.63 1.18 -19.03	31.58 1.22 -17.73	23.18 0.98 -11.97	22.97 0.81 -13.61	21.71 0.73 -13.45	22.16 0.72 -13.98	29.60 0.69 -21.46	32.65 0.66 -24.55	35.27 0.73 -27.08	41.31 1.09 -29.22	36.38 1.07 -23.64	34.20 0.60 -27.11	32.63 0.60 -25.62	25.32 0.61 -18.30
NYPA____HELLGATE_GT1 24158	21.39 0.74 -13.17	20.80 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.98 0.63 -13.87	27.89 0.34 -21.06	34.93 0.55 -26.92	32.56 1.04 -20.14	29.60 0.78 -20.26	25.19 1.14 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.15 0.84 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.50 0.66 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.84 0.93 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
NYPA____HELLGATE_GT2 24159	21.39 0.74 -13.17	20.80 0.72 -12.83	19.54 0.74 -11.44	18.61 0.73 -10.48	21.06 0.69 -13.14	21.98 0.63 -13.87	27.89 0.34 -21.06	34.93 0.55 -26.92	32.56 1.04 -20.14	29.60 0.78 -20.26	25.19 1.14 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.15 0.84 -12.76	21.34 0.74 -13.07	21.39 0.73 -13.20	23.89 0.71 -15.74	30.50 0.66 -22.40	33.50 0.68 -25.36	37.91 0.96 -25.94	28.84 0.93 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.61 -13.45
NYS_BARGE__HYD 23848	9.40 -0.06 -1.99	9.12 -0.07 -1.94	9.01 -0.08 -1.73	8.92 -0.06 -1.58	9.13 -0.07 -1.98	9.52 -0.05 -2.09	9.82 0.10 -3.23	11.76 0.05 -4.25	14.64 0.07 -3.19	11.85 0.09 -3.21	14.26 0.00 -1.84	14.23 -0.03 -1.63	12.07 -0.03 -1.87	10.53 -0.03 -2.02	9.58 -0.02 -2.07	9.50 -0.04 -2.09	9.88 -0.05 -2.49	10.79 -0.06 -3.40	11.30 -0.01 -3.85	15.01 0.07 -3.94	14.23 0.10 -2.47	9.10 -0.02 -2.62	8.84 0.01 -2.41	8.57 0.12 -2.04
OAK ORCHARD__HYD 24046	9.10 -0.01 -1.64	8.84 -0.01 -1.59	8.78 -0.01 -1.42	8.69 -0.01 -1.30	8.84 -0.01 -1.63	9.21 0.01 -1.72	9.28 0.12 -2.67	11.09 0.11 -3.52	14.18 0.15 -2.64	11.34 0.13 -2.66	14.03 0.09 -1.52	14.06 0.09 -1.35	11.84 0.06 -1.55	10.26 0.04 -1.67	9.29 0.05 -1.71	9.21 0.02 -1.73	9.52 0.01 -2.06	10.29 0.03 -2.82	10.70 0.05 -3.19	14.44 0.17 -3.26	13.89 0.19 -2.04	8.70 0.03 -2.17	8.45 0.03 -2.00	8.19 0.08 -1.69
OCC_CHEM__DRP 24175	9.31 -0.21 -2.04	9.04 -0.20 -1.99	8.92 -0.22 -1.77	8.83 -0.19 -1.63	9.05 -0.21 -2.04	9.43 -0.21 -2.15	9.76 -0.05 -3.31	11.68 -0.14 -4.37	14.41 -0.25 -3.27	11.71 -0.14 -3.29	13.99 -0.32 -1.89	13.99 -0.32 -1.68	11.87 -0.29 -1.92	10.37 -0.25 -2.08	9.46 -0.20 -2.12	9.38 -0.22 -2.15	9.77 -0.23 -2.56	10.69 -0.25 -3.49	11.21 -0.20 -3.96	14.82 -0.23 -4.05	13.99 -0.21 -2.53	9.01 -0.18 -2.70	8.77 -0.13 -2.48	8.50 -0.01 -2.10

OH_GEN_PROXY 24063	9.38 -0.11 -2.02	9.11 -0.11 -1.97	9.00 -0.13 -1.76	8.90 -0.10 -1.61	9.12 -0.12 -2.02	9.50 -0.11 -2.13	9.82 0.05 -3.28	11.75 -0.03 -4.32	14.55 -0.08 -3.24	11.80 -0.02 -3.26	14.14 -0.15 -1.87	14.12 -0.16 -1.66	12.00 -0.13 -1.90	10.48 -0.12 -2.05	9.55 -0.08 -2.10	9.47 -0.11 -2.12	9.86 -0.12 -2.53	10.77 -0.13 -3.46	11.29 -0.09 -3.92	14.94 -0.08 -4.01	14.05 -0.03 -2.42	9.17 -0.08 -2.76	8.83 -0.04 -2.45	8.55 0.06 -2.07
OLIN_CORP_DRP 24177	9.38 -0.16 -2.06	9.11 -0.15 -2.01	8.99 -0.17 -1.79	8.89 -0.15 -1.64	9.12 -0.16 -2.06	9.50 -0.16 -2.17	9.84 0.01 -3.34	11.79 -0.07 -4.41	14.56 -0.14 -3.30	11.81 -0.07 -3.32	14.10 -0.22 -1.91	14.08 -0.24 -1.69	11.97 -0.20 -1.94	10.46 -0.18 -2.09	9.54 -0.14 -2.14	9.46 -0.16 -2.17	9.85 -0.17 -2.58	10.78 -0.19 -3.53	11.32 -0.13 -3.99	14.96 -0.13 -4.08	14.11 -0.11 -2.56	9.09 -0.12 -2.72	8.84 -0.08 -2.50	8.56 0.03 -2.11
OLIN_CORP_DSASP 323712	9.31 -0.21 -2.04	9.04 -0.20 -1.99	8.92 -0.22 -1.77	8.83 -0.19 -1.63	9.05 -0.21 -2.04	9.43 -0.21 -2.15	9.76 -0.05 -3.31	11.68 -0.14 -4.37	14.41 -0.25 -3.27	11.71 -0.14 -3.29	13.99 -0.32 -1.89	13.99 -0.32 -1.68	11.87 -0.29 -1.92	10.37 -0.25 -2.08	9.46 -0.20 -2.12	9.38 -0.22 -2.15	9.77 -0.23 -2.56	10.69 -0.25 -3.49	11.21 -0.20 -3.96	14.82 -0.23 -4.05	13.99 -0.21 -2.53	9.01 -0.18 -2.70	8.77 -0.13 -2.48	8.50 -0.01 -2.10
ONEIDA_HERK_LFGE 323681	7.65 0.18 0.00	7.43 0.18 0.00	7.57 0.20 0.00	7.59 0.19 0.00	7.41 0.19 0.00	7.69 0.21 0.00	6.75 0.25 0.00	7.76 0.30 0.00	11.82 0.43 0.00	8.84 0.28 0.00	12.80 0.39 0.00	13.03 0.40 0.00	10.54 0.31 0.00	8.78 0.23 0.00	7.73 0.20 0.00	7.64 0.18 0.00	7.62 0.18 0.00	7.64 0.20 0.00	7.68 0.22 0.00	11.40 0.40 0.00	12.07 0.41 0.00	6.70 0.20 0.00	6.60 0.18 0.00	6.56 0.15 0.00
ONONDAGA_REF_OCCRA 23987	9.03 0.10 -1.46	8.77 0.09 -1.43	8.73 0.09 -1.27	8.65 0.09 -1.16	8.76 0.08 -1.46	9.12 0.10 -1.54	8.98 0.11 -2.38	10.74 0.14 -3.14	13.96 0.22 -2.36	11.09 0.16 -2.37	14.02 0.24 -1.36	14.06 0.23 -1.21	11.80 0.18 -1.38	10.19 0.15 -1.49	9.18 0.12 -1.53	9.11 0.10 -1.54	9.38 0.09 -1.84	10.06 0.10 -2.51	10.41 0.11 -2.84	14.12 0.21 -2.91	13.73 0.25 -1.82	8.53 0.10 -1.94	8.28 0.08 -1.78	8.01 0.08 -1.50
ONONDAGA___COGEN 23986	8.92 0.08 -1.36	8.65 0.08 -1.32	8.63 0.08 -1.18	8.55 0.07 -1.08	8.65 0.08 -1.36	9.00 0.08 -1.43	8.82 0.10 -2.23	10.53 0.13 -2.94	13.80 0.21 -2.20	10.92 0.15 -2.22	13.92 0.22 -1.27	13.97 0.21 -1.13	11.70 0.17 -1.29	10.08 0.14 -1.40	9.08 0.12 -1.43	9.00 0.10 -1.44	9.25 0.08 -1.72	9.89 0.10 -2.35	10.22 0.10 -2.66	13.91 0.19 -2.72	13.59 0.22 -1.70	8.40 0.09 -1.81	8.16 0.08 -1.66	7.90 0.07 -1.41
ONTARIO___LFGE 23819	9.58 0.18 -1.92	9.30 0.17 -1.88	9.22 0.18 -1.67	9.11 0.18 -1.53	9.31 0.17 -1.92	9.72 0.21 -2.03	9.90 0.28 -3.13	11.95 0.36 -4.13	15.00 0.51 -3.09	12.05 0.38 -3.11	14.72 0.51 -1.79	14.66 0.45 -1.59	12.42 0.37 -1.82	10.80 0.29 -1.96	9.79 0.25 -2.01	9.70 0.22 -2.03	10.06 0.20 -2.42	10.97 0.23 -3.29	11.46 0.28 -3.73	15.32 0.50 -3.81	14.62 0.57 -2.39	9.26 0.23 -2.54	8.96 0.21 -2.33	8.60 0.21 -1.98
ORANGEVILLE_WT_PWR 323706	10.04 0.11 -2.45	9.74 0.10 -2.39	9.58 0.08 -2.13	9.45 0.10 -1.95	9.75 0.09 -2.44	10.18 0.11 -2.58	10.69 0.25 -3.95	12.92 0.25 -5.21	15.67 0.38 -3.91	12.81 0.33 -3.93	15.08 0.41 -2.26	15.02 0.39 -2.00	12.82 0.30 -2.29	11.26 0.24 -2.48	10.28 0.22 -2.54	10.20 0.18 -2.56	10.66 0.16 -3.05	11.77 0.16 -4.17	12.39 0.21 -4.72	16.21 0.37 -4.83	15.13 0.44 -3.02	9.87 0.16 -3.21	9.55 0.18 -2.95	9.15 0.24 -2.50
OSWEGATCHIE___HYD 24044	7.32 -0.16 0.00	7.10 -0.15 0.00	7.24 -0.13 0.00	7.26 -0.14 0.00	7.07 -0.14 0.00	7.35 -0.13 0.00	6.49 0.00 0.00	7.45 -0.01 0.00	11.33 -0.06 0.00	8.46 -0.09 0.00	12.25 -0.17 0.00	12.46 -0.16 0.00	10.09 -0.14 0.00	8.40 -0.15 0.00	7.39 -0.14 0.00	7.32 -0.14 0.00	7.26 -0.18 0.00	7.28 -0.16 0.00	7.31 -0.15 0.00	10.83 -0.18 0.00	11.46 -0.20 0.00	6.41 -0.08 0.00	6.31 -0.10 0.00	6.28 -0.14 0.00
OSWEGO___5 23606	8.39 -0.04 -0.96	8.14 -0.04 -0.94	8.16 -0.04 -0.83	8.12 -0.04 -0.77	8.13 -0.04 -0.96	8.46 -0.04 -1.01	8.11 -0.01 -1.63	9.59 -0.01 -2.14	12.97 -0.02 -1.60	10.15 -0.02 -1.61	13.32 -0.02 -0.93	13.41 -0.04 -0.82	11.14 -0.03 -0.94	9.54 -0.03 -1.02	8.54 -0.03 -1.04	8.47 -0.04 -1.05	8.65 -0.04 -1.25	9.12 -0.04 -1.72	9.37 -0.03 -1.94	12.97 -0.02 -1.99	12.90 -0.01 -1.25	7.80 -0.03 -1.32	7.60 -0.03 -1.22	7.41 -0.03 -1.03
OSWEGO___6 23613	8.39 -0.04 -0.96	8.14 -0.04 -0.94	8.16 -0.04 -0.83	8.12 -0.04 -0.77	8.13 -0.04 -0.96	8.46 -0.04 -1.01	8.11 -0.01 -1.63	9.59 -0.01 -2.14	12.97 -0.02 -1.60	10.15 -0.02 -1.61	13.32 -0.02 -0.93	13.41 -0.04 -0.82	11.14 -0.03 -0.94	9.54 -0.03 -1.02	8.54 -0.03 -1.04	8.47 -0.04 -1.05	8.65 -0.04 -1.25	9.12 -0.04 -1.72	9.37 -0.03 -1.94	12.97 -0.02 -1.99	12.90 -0.01 -1.25	7.80 -0.03 -1.32	7.60 -0.03 -1.22	7.41 -0.03 -1.03
OUTOKUMPU-AB___DRP 24206	9.55 0.00 -2.08	9.27 -0.01 -2.03	9.15 -0.02 -1.81	9.05 0.00 -1.65	9.29 -0.01 -2.07	9.68 0.01 -2.19	10.03 0.16 -3.37	12.03 0.13 -4.44	14.91 0.19 -3.33	12.09 0.19 -3.35	14.50 0.16 -1.92	14.47 0.14 -1.71	12.27 0.08 -1.95	10.72 0.07 -2.11	9.76 0.07 -2.16	9.68 0.04 -2.18	10.08 0.03 -2.60	11.01 0.01 -3.55	11.55 0.07 -4.02	15.30 0.18 -4.11	14.47 0.23 -2.58	9.28 0.05 -2.74	9.01 0.08 -2.52	8.72 0.17 -2.13
OXBOW___ 24026	9.45 -0.09 -2.06	9.16 -0.09 -2.01	9.05 -0.11 -1.79	8.95 -0.09 -1.64	9.18 -0.09 -2.06	9.57 -0.09 -2.17	9.91 0.07 -3.34	11.88 0.01 -4.40	14.69 0.00 -3.30	11.92 0.04 -3.32	14.26 -0.06 -1.91	14.25 -0.06 -1.69	12.09 -0.08 -1.94	10.56 -0.08 -2.09	9.63 -0.04 -2.14	9.54 -0.08 -2.16	9.94 -0.09 -2.58	10.86 -0.10 -3.52	11.40 -0.05 -3.99	15.09 0.00 -4.08	14.25 0.04 -2.56	9.16 -0.05 -2.72	8.90 -0.01 -2.50	8.62 0.09 -2.11
OXY_CHEM_DSASP 323612	9.31 -0.21 -2.04	9.04 -0.20 -1.99	8.92 -0.22 -1.77	8.83 -0.19 -1.63	9.05 -0.21 -2.04	9.43 -0.21 -2.15	9.76 -0.05 -3.31	11.68 -0.14 -4.37	14.41 -0.25 -3.27	11.71 -0.14 -3.29	13.99 -0.32 -1.89	13.99 -0.32 -1.68	11.87 -0.29 -1.92	10.37 -0.25 -2.08	9.46 -0.20 -2.12	9.38 -0.22 -2.15	9.77 -0.23 -2.56	10.69 -0.25 -3.49	11.21 -0.20 -3.96	14.82 -0.23 -4.05	13.99 -0.21 -2.53	9.01 -0.18 -2.70	8.77 -0.13 -2.48	8.50 -0.01 -2.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.31 -0.21 -2.04	9.04 -0.20 -1.99	8.92 -0.22 -1.77	8.83 -0.19 -1.63	9.05 -0.21 -2.04	9.43 -0.21 -2.15	9.76 -0.05 -3.31	11.68 -0.14 -4.37	14.41 -0.25 -3.27	11.71 -0.14 -3.29	13.99 -0.32 -1.89	13.99 -0.32 -1.68	11.87 -0.29 -1.92	10.37 -0.25 -2.08	9.46 -0.20 -2.12	9.38 -0.22 -2.15	9.77 -0.23 -2.56	10.69 -0.25 -3.49	11.21 -0.20 -3.96	14.82 -0.23 -4.05	13.99 -0.21 -2.53	9.01 -0.18 -2.70	8.77 -0.13 -2.48	8.50 -0.01 -2.10

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.39 0.74 -13.17	20.80 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	21.98 0.63 -13.87	27.91 0.35 -21.06	34.94 0.57 -26.92	32.57 1.05 -20.14	29.61 0.79 -20.26	25.19 1.14 -11.63	24.15 1.21 -10.32	23.05 0.99 -11.82	22.14 0.83 -12.76	21.33 0.73 -13.07	21.38 0.72 -13.20	23.89 0.71 -15.74	30.51 0.66 -22.40	33.51 0.69 -25.36	37.92 0.97 -25.94	28.85 0.94 -16.25	24.33 0.56 -17.27	22.87 0.58 -15.87	20.47 0.60 -13.45
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.46 0.81 -13.17	20.87 0.78 -12.83	19.60 0.80 -11.44	18.67 0.79 -10.48	21.11 0.75 -13.14	22.05 0.70 -13.87	27.97 0.41 -21.06	35.02 0.64 -26.92	32.69 1.16 -20.14	29.69 0.87 -20.26	25.30 1.25 -11.63	24.27 1.32 -10.32	23.15 1.10 -11.82	22.22 0.91 -12.76	21.40 0.80 -13.07	21.46 0.80 -13.20	23.97 0.79 -15.74	30.59 0.74 -22.40	33.58 0.76 -25.36	38.03 1.08 -25.94	28.95 1.04 -16.25	24.39 0.62 -17.27	22.94 0.65 -15.87	20.53 0.67 -13.45
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.93 0.19 -2.26	9.63 0.17 -2.21	9.49 0.16 -1.96	9.38 0.19 -1.80	9.65 0.17 -2.26	10.07 0.20 -2.39	10.51 0.35 -3.66	12.66 0.37 -4.83	15.58 0.57 -3.62	12.66 0.46 -3.64	15.09 0.58 -2.09	15.03 0.55 -1.85	12.77 0.42 -2.12	11.18 0.34 -2.29	10.19 0.31 -2.35	10.10 0.27 -2.37	10.52 0.25 -2.83	11.55 0.25 -3.86	12.13 0.30 -4.37	15.99 0.51 -4.47	15.06 0.59 -2.80	9.71 0.23 -2.98	9.41 0.26 -2.74	9.05 0.32 -2.32
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.55 0.66 -13.41	20.97 0.65 -13.07	19.67 0.66 -11.64	18.73 0.66 -10.67	21.21 0.61 -13.38	22.24 0.62 -14.13	28.36 0.37 -21.50	35.51 0.58 -27.47	32.93 1.03 -20.52	29.94 0.74 -20.64	25.35 1.08 -11.85	24.23 1.09 -10.52	23.15 0.87 -12.05	22.28 0.73 -13.01	21.49 0.64 -13.32	21.54 0.63 -13.45	24.10 0.63 -16.04	30.88 0.61 -22.82	33.96 0.66 -25.84	38.42 0.98 -26.43	29.23 1.01 -16.55	24.63 0.53 -17.60	23.12 0.53 -16.17	20.62 0.52 -13.69
PEEKSKILL____ 23653	21.05 0.61 -12.97	20.47 0.59 -12.63	19.21 0.59 -11.25	18.31 0.59 -10.32	20.71 0.56 -12.94	21.71 0.56 -13.66	27.57 0.32 -20.75	34.47 0.50 -26.51	32.12 0.90 -19.83	29.18 0.67 -19.96	24.86 0.98 -11.46	23.80 1.01 -10.17	22.71 0.83 -11.65	21.81 0.69 -12.57	21.02 0.62 -12.87	21.07 0.61 -13.00	23.53 0.59 -15.50	30.07 0.56 -22.07	33.02 0.58 -24.98	37.41 0.85 -25.55	28.53 0.86 -16.00	23.99 0.48 -17.02	22.55 0.49 -15.64	20.14 0.49 -13.23
PGE MADISON____WINDPWR 24146	12.17 0.63 -4.06	11.83 0.62 -3.96	11.57 0.67 -3.53	11.27 0.64 -3.23	11.91 0.64 -4.05	12.44 0.67 -4.28	13.70 0.78 -6.43	17.94 0.89 -9.59	19.91 1.34 -7.18	16.72 0.94 -7.22	17.90 1.33 -4.15	17.63 1.32 -3.68	15.49 1.04 -4.22	13.93 0.83 -4.55	12.90 0.71 -4.66	12.84 0.67 -4.71	13.75 0.69 -5.61	14.87 0.76 -6.66	15.84 0.84 -7.54	20.09 1.36 -7.72	17.92 1.42 -4.83	12.33 0.70 -5.14	11.77 0.63 -4.72	10.97 0.56 -4.00
PIERCEFIELD____HYD 23852	7.13 -0.34 0.00	6.91 -0.33 0.00	7.04 -0.33 0.00	7.07 -0.33 0.00	6.89 -0.33 0.00	7.15 -0.34 0.00	6.32 -0.17 0.00	7.24 -0.22 0.00	11.01 -0.38 0.00	8.23 -0.33 0.00	11.92 -0.50 0.00	12.13 -0.49 0.00	9.83 -0.40 0.00	8.20 -0.34 0.00	7.22 -0.31 0.00	7.17 -0.29 0.00	7.09 -0.36 0.00	7.08 -0.36 0.00	7.09 -0.37 0.00	10.45 -0.56 0.00	11.06 -0.61 0.00	6.25 -0.25 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00
PINELAWN_CC_1 323563	29.19 0.85 -20.86	26.21 0.82 -18.14	22.72 0.83 -14.51	22.35 0.83 -14.12	22.93 0.79 -14.93	26.21 0.81 -17.92	32.77 0.53 -25.74	35.12 0.73 -26.93	33.44 1.28 -20.78	32.32 0.93 -22.83	32.61 1.38 -18.81	31.55 1.41 -17.51	23.33 1.14 -11.97	23.08 0.95 -13.58	21.81 0.84 -13.44	22.25 0.84 -13.96	29.56 0.82 -21.30	32.73 0.80 -24.49	35.33 0.84 -27.03	41.37 1.24 -29.12	36.32 1.24 -23.43	34.01 0.70 -26.82	32.45 0.70 -25.33	25.26 0.69 -18.15
PJM_GEN_HTP_PROXY 323702	21.34 0.70 -13.16	20.75 0.67 -12.82	19.48 0.69 -11.43	18.55 0.68 -10.47	21.00 0.64 -13.14	22.00 0.64 -13.87	27.93 0.37 -21.07	34.95 0.57 -26.92	32.57 1.04 -20.14	29.60 0.78 -20.27	25.20 1.14 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.34 0.73 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.51 0.66 -22.41	33.51 0.68 -25.37	37.92 0.97 -25.95	28.78 0.96 -16.16	24.43 0.56 -17.37	22.88 0.58 -15.88	20.44 0.58 -13.44
PJM_GEN_KEystone 24065	15.70 0.34 -7.89	15.26 0.33 -7.68	14.54 0.32 -6.85	14.01 0.33 -6.28	15.40 0.31 -7.87	16.12 0.32 -8.31	19.38 0.25 -12.64	24.00 0.34 -16.21	24.10 0.58 -12.13	21.20 0.44 -12.20	20.05 0.62 -7.01	19.47 0.63 -6.22	17.85 0.50 -7.12	16.65 0.42 -7.69	15.78 0.38 -7.87	15.77 0.36 -7.95	17.26 0.34 -9.48	21.18 0.32 -13.42	23.00 0.35 -15.19	27.07 0.53 -15.53	21.87 0.57 -9.64	17.22 0.29 -10.43	16.23 0.30 -9.51	14.79 0.33 -8.05
PJM_GEN_NEPTUNE_PROXY 323594	23.78 0.79 -15.52	22.46 0.76 -14.45	20.51 0.77 -12.37	19.76 0.77 -11.59	21.63 0.73 -13.68	23.33 0.74 -15.11	29.46 0.47 -22.50	35.03 0.65 -26.93	32.89 1.16 -20.34	30.48 0.87 -21.05	27.55 1.30 -13.83	26.49 1.35 -12.52	23.21 1.11 -11.87	22.49 0.92 -13.02	21.54 0.82 -13.19	21.70 0.81 -13.44	25.67 0.79 -17.44	31.24 0.75 -23.04	34.12 0.78 -25.88	39.07 1.14 -26.92	31.16 1.14 -18.35	27.43 0.65 -20.28	25.84 0.65 -18.77	21.94 0.65 -14.88
PJM_GEN_VFT_PROXY 323633	21.36 0.72 -13.17	20.76 0.69 -12.83	19.49 0.69 -11.43	18.56 0.69 -10.48	21.00 0.65 -13.14	22.02 0.66 -13.87	27.92 0.36 -21.07	34.93 0.54 -26.92	32.56 1.03 -20.15	29.60 0.77 -20.27	25.22 1.17 -11.64	24.17 1.22 -10.33	23.06 1.00 -11.83	22.15 0.83 -12.77	21.34 0.73 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.49 0.64 -22.41	33.49 0.66 -25.37	37.90 0.95 -25.95	28.76 0.93 -16.16	24.44 0.57 -17.37	22.90 0.60 -15.88	20.45 0.60 -13.44
PLEASANTVLY____LBMP 24000	21.66 0.59 -13.60	21.06 0.57 -13.25	19.75 0.58 -11.80	18.80 0.58 -10.82	21.33 0.54 -13.57	22.36 0.55 -14.33	28.58 0.32 -21.77	35.76 0.47 -27.83	33.06 0.84 -20.83	30.14 0.62 -20.96	25.37 0.92 -12.03	24.25 0.95 -10.68	23.24 0.78 -12.23	22.40 0.65 -13.21	21.63 0.58 -13.52	21.69 0.57 -13.66	24.28 0.55 -16.28	31.12 0.52 -23.16	34.22 0.54 -26.22	38.63 0.80 -26.82	29.28 0.82 -16.80	24.81 0.45 -17.86	23.30 0.47 -16.41	20.77 0.46 -13.89
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	21.35 0.64 -13.23	20.76 0.62 -12.89	19.48 0.63 -11.48	18.55 0.62 -10.53	21.01 0.59 -13.20	22.02 0.60 -13.94	28.01 0.34 -21.17	35.04 0.53 -27.06	32.58 0.94 -20.24	29.64 0.71 -20.37	25.16 1.04 -11.70	24.07 1.07 -10.38	23.01 0.89 -11.89	22.12 0.74 -12.83	21.33 0.65 -13.14	21.38 0.65 -13.27	23.89 0.63 -15.82	30.56 0.60 -22.52	33.58 0.63 -25.49	37.98 0.90 -26.07	28.90 0.91 -16.33	24.37 0.51 -17.36	22.90 0.53 -15.96	20.44 0.52 -13.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.82 0.64 -13.70	21.22 0.62 -13.34	19.89 0.63 -11.89	18.93 0.63 -10.90	21.48 0.59 -13.67	22.53 0.61 -14.44	28.88 0.38 -22.02	36.14 0.54 -28.14	33.31 0.96 -20.97	30.35 0.69 -21.10	25.53 0.99 -12.11	24.37 1.00 -10.75	23.37 0.83 -12.31	22.54 0.70 -13.29	21.76 0.62 -13.61	21.82 0.61 -13.75	24.42 0.59 -16.39	31.34 0.57 -23.33	34.48 0.60 -26.42	38.93 0.90 -27.02	29.54 0.96 -16.92	25.00 0.51 -17.99	23.46 0.51 -16.54	20.92 0.51 -13.99

POLETTI____ 23519	21.35 0.71 -13.17	20.75 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.00 0.64 -13.87	27.92 0.36 -21.07	34.93 0.55 -26.92	32.56 1.03 -20.15	29.60 0.77 -20.27	25.20 1.14 -11.64	24.15 1.20 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.35 0.74 -13.08	21.39 0.72 -13.21	23.89 0.70 -15.75	30.50 0.65 -22.41	33.50 0.67 -25.37	37.91 0.96 -25.95	28.86 0.94 -16.25	24.34 0.56 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
PORT_JEFF_3 23555	29.37 0.80 -21.09	26.33 0.78 -18.30	22.78 0.80 -14.61	22.43 0.80 -14.23	22.95 0.75 -14.98	26.27 0.75 -18.04	32.85 0.47 -25.88	35.04 0.66 -26.93	33.35 1.16 -20.80	32.30 0.84 -22.90	32.67 1.22 -19.03	31.61 1.26 -17.73	23.20 1.00 -11.97	22.99 0.84 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.71 -21.46	32.68 0.68 -24.55	35.30 0.76 -27.08	41.36 1.13 -29.22	36.42 1.12 -23.64	34.23 0.62 -27.11	32.65 0.62 -25.62	25.33 0.62 -18.29
PORT_JEFF_4 23616	29.37 0.80 -21.09	26.33 0.78 -18.30	22.78 0.80 -14.61	22.43 0.80 -14.23	22.95 0.75 -14.98	26.27 0.75 -18.04	32.85 0.47 -25.88	35.04 0.66 -26.93	33.35 1.16 -20.80	32.30 0.84 -22.90	32.67 1.22 -19.03	31.61 1.26 -17.73	23.20 1.00 -11.97	22.99 0.84 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.71 -21.46	32.68 0.68 -24.55	35.30 0.76 -27.08	41.36 1.13 -29.22	36.42 1.12 -23.64	34.23 0.62 -27.11	32.65 0.62 -25.62	25.33 0.62 -18.29
PORT_JEFF_IC 23713	29.36 0.80 -21.09	26.33 0.78 -18.29	22.78 0.80 -14.60	22.42 0.80 -14.23	22.95 0.75 -14.98	26.28 0.76 -18.04	32.85 0.48 -25.88	35.04 0.66 -26.93	33.35 1.16 -20.79	32.30 0.84 -22.90	32.67 1.23 -19.02	31.61 1.26 -17.72	23.21 1.01 -11.97	23.00 0.85 -13.61	21.73 0.75 -13.45	22.19 0.75 -13.98	29.62 0.72 -21.46	32.68 0.69 -24.55	35.31 0.77 -27.08	41.37 1.14 -29.21	36.43 1.13 -23.64	34.22 0.63 -27.10	32.64 0.62 -25.61	25.34 0.63 -18.29
PPL PILGRIM_ST_GT1 24216	29.37 0.84 -21.06	26.34 0.81 -18.28	22.79 0.83 -14.59	22.43 0.82 -14.21	22.97 0.78 -14.97	26.29 0.79 -18.02	32.87 0.52 -25.86	35.10 0.71 -26.93	33.43 1.25 -20.79	32.36 0.92 -22.89	32.76 1.34 -19.00	31.69 1.38 -17.70	23.29 1.08 -11.97	23.06 0.91 -13.60	21.78 0.81 -13.45	22.24 0.80 -13.98	29.66 0.78 -21.44	32.73 0.75 -24.54	35.33 0.80 -27.08	41.40 1.19 -29.20	36.45 1.18 -23.61	34.22 0.66 -27.06	32.65 0.66 -25.57	25.35 0.66 -18.27
PPL PILGRIM_ST_GT2 24217	29.37 0.84 -21.06	26.34 0.81 -18.28	22.79 0.83 -14.59	22.43 0.82 -14.21	22.97 0.78 -14.97	26.29 0.79 -18.02	32.87 0.52 -25.86	35.10 0.71 -26.93	33.43 1.25 -20.79	32.36 0.92 -22.89	32.76 1.34 -19.00	31.69 1.38 -17.70	23.29 1.08 -11.97	23.06 0.91 -13.60	21.78 0.81 -13.45	22.24 0.80 -13.98	29.66 0.78 -21.44	32.73 0.75 -24.54	35.33 0.80 -27.08	41.40 1.19 -29.20	36.45 1.18 -23.61	34.22 0.66 -27.06	32.65 0.66 -25.57	25.35 0.66 -18.27
PPL_SHRM_GT3 24213	29.31 0.75 -21.09	26.29 0.74 -18.30	22.76 0.78 -14.61	22.40 0.77 -14.23	22.91 0.71 -14.98	26.24 0.72 -18.04	32.81 0.44 -25.88	34.97 0.58 -26.93	33.22 1.04 -20.80	32.19 0.73 -22.90	32.49 1.04 -19.03	31.42 1.07 -17.73	23.09 0.89 -11.97	22.88 0.73 -13.61	21.64 0.66 -13.45	22.10 0.66 -13.98	29.51 0.61 -21.46	32.58 0.59 -24.55	35.25 0.71 -27.08	41.28 1.06 -29.21	36.32 1.01 -23.64	34.16 0.56 -27.10	32.57 0.54 -25.61	25.26 0.55 -18.29
PPL_SHRM_GT4 24214	29.31 0.75 -21.09	26.29 0.74 -18.30	22.76 0.78 -14.61	22.40 0.77 -14.23	22.91 0.71 -14.98	26.24 0.72 -18.04	32.81 0.44 -25.88	34.97 0.58 -26.93	33.22 1.04 -20.80	32.19 0.73 -22.90	32.49 1.04 -19.03	31.42 1.07 -17.73	23.09 0.89 -11.97	22.88 0.73 -13.61	21.64 0.66 -13.45	22.10 0.66 -13.98	29.51 0.61 -21.46	32.58 0.59 -24.55	35.25 0.71 -27.08	41.28 1.06 -29.21	36.32 1.01 -23.64	34.16 0.56 -27.10	32.57 0.54 -25.61	25.26 0.55 -18.29
PROJECT___ORANGE 1 24174	8.75 0.07 -1.20	8.49 0.07 -1.17	8.49 0.07 -1.04	8.42 0.07 -0.96	8.47 0.06 -1.20	8.82 0.07 -1.27	8.54 0.08 -1.96	10.16 0.12 -2.58	13.51 0.18 -1.94	10.63 0.13 -1.95	13.74 0.20 -1.12	13.80 0.19 -0.99	11.52 0.15 -1.14	9.89 0.12 -1.23	8.89 0.10 -1.26	8.82 0.09 -1.27	9.02 0.07 -1.51	9.59 0.08 -2.07	9.88 0.08 -2.34	13.57 0.17 -2.39	13.36 0.20 -1.50	8.16 0.07 -1.59	7.95 0.06 -1.47	7.72 0.06 -1.24
PROJECT___ORANGE 2 24166	8.75 0.07 -1.20	8.49 0.07 -1.17	8.49 0.07 -1.04	8.42 0.07 -0.96	8.47 0.06 -1.20	8.82 0.07 -1.27	8.54 0.08 -1.96	10.16 0.12 -2.58	13.51 0.18 -1.94	10.63 0.13 -1.95	13.74 0.20 -1.12	13.80 0.19 -0.99	11.52 0.15 -1.14	9.89 0.12 -1.23	8.89 0.10 -1.26	8.82 0.09 -1.27	9.02 0.07 -1.51	9.59 0.08 -2.07	9.88 0.08 -2.34	13.57 0.17 -2.39	13.36 0.20 -1.50	8.16 0.07 -1.59	7.95 0.06 -1.47	7.72 0.06 -1.24
PYRITES___HYD 24023	7.16 -0.31 0.00	6.94 -0.30 0.00	7.07 -0.30 0.00	7.09 -0.30 0.00	6.92 -0.30 0.00	7.19 -0.29 0.00	6.39 -0.10 0.00	7.32 -0.14 0.00	11.12 -0.27 0.00	8.30 -0.26 0.00	12.01 -0.41 0.00	12.22 -0.40 0.00	9.90 -0.33 0.00	8.26 -0.29 0.00	7.27 -0.26 0.00	7.21 -0.25 0.00	7.16 -0.28 0.00	7.15 -0.30 0.00	7.16 -0.30 0.00	10.57 -0.44 0.00	11.17 -0.49 0.00	6.29 -0.21 0.00	6.20 -0.22 0.00	6.17 -0.24 0.00
RAMAPO___LBMP 323565	20.25 0.55 -12.23	19.70 0.54 -11.91	18.52 0.54 -10.61	17.67 0.54 -9.73	19.92 0.51 -12.20	20.89 0.52 -12.89	26.36 0.30 -19.57	32.88 0.46 -24.96	30.88 0.82 -18.67	27.96 0.62 -18.79	24.10 0.89 -10.79	23.12 0.92 -9.57	21.95 0.76 -10.97	21.02 0.63 -11.84	20.22 0.57 -12.12	20.25 0.55 -12.24	22.58 0.54 -14.60	28.75 0.51 -20.80	31.53 0.53 -23.54	35.86 0.77 -24.08	27.54 0.79 -15.08	22.98 0.44 -16.04	21.60 0.45 -14.74	19.33 0.44 -12.47
RANKINE____ 23646	9.76 0.08 -2.20	9.47 0.07 -2.15	9.34 0.06 -1.91	9.23 0.08 -1.75	9.49 0.07 -2.20	9.89 0.09 -2.32	10.30 0.24 -3.56	12.39 0.23 -4.70	15.25 0.34 -3.52	12.40 0.30 -3.54	14.79 0.34 -2.03	14.74 0.32 -1.80	12.53 0.24 -2.07	10.97 0.19 -2.23	10.00 0.18 -2.28	9.91 0.14 -2.31	10.32 0.13 -2.75	11.32 0.12 -3.76	11.89 0.18 -4.25	15.69 0.33 -4.35	14.78 0.40 -2.73	9.52 0.13 -2.90	9.23 0.15 -2.66	8.90 0.23 -2.25
RAVENSWOOD_GT2_1 24244	21.35 0.71 -13.17	20.76 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD_GT2_2 24245	21.35 0.71 -13.17	20.76 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44

RAVENSWOOD_GT2_3 24246	21.35 0.71 -13.17	20.76 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.06 1.00 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD_GT2_4 24247	21.35 0.71 -13.17	20.76 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.06 1.00 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD_GT3_1 24248	21.35 0.71 -13.17	20.76 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD_GT3_2 24249	21.35 0.71 -13.17	20.76 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD_GT3_3 24250	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.67 -13.88	27.95 0.38 -21.07	34.97 0.59 -26.92	32.61 1.07 -20.15	29.63 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.08 1.02 -11.83	22.17 0.85 -12.77	21.36 0.75 -13.08	21.41 0.75 -13.21	23.91 0.72 -15.75	30.53 0.68 -22.41	33.53 0.70 -25.37	37.97 1.01 -25.95	28.91 0.99 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
RAVENSWOOD_GT3_4 24251	21.36 0.72 -13.17	20.77 0.70 -12.83	19.50 0.70 -11.43	18.57 0.70 -10.48	21.01 0.66 -13.14	22.02 0.67 -13.88	27.95 0.38 -21.07	34.97 0.59 -26.92	32.61 1.07 -20.15	29.63 0.80 -20.27	25.24 1.18 -11.64	24.19 1.24 -10.33	23.08 1.02 -11.83	22.17 0.85 -12.77	21.36 0.75 -13.08	21.41 0.75 -13.21	23.91 0.72 -15.75	30.53 0.68 -22.41	33.53 0.70 -25.37	37.97 1.01 -25.95	28.91 0.99 -16.25	24.36 0.58 -17.28	22.90 0.60 -15.88	20.46 0.60 -13.44
RAVENSWOOD_GT_1 23729	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	22.04 0.68 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.39 0.78 -13.09	21.44 0.77 -13.22	23.94 0.74 -15.76	30.56 0.70 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
RAVENSWOOD_GT_10 24258	21.35 0.71 -13.17	20.76 0.68 -12.83	19.48 0.69 -11.43	18.55 0.68 -10.48	21.01 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.62 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.35 0.74 -13.08	21.39 0.72 -13.21	23.90 0.71 -15.75	30.51 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.34 0.56 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD_GT_11 24259	21.35 0.71 -13.17	20.76 0.68 -12.83	19.48 0.69 -11.43	18.55 0.68 -10.48	21.01 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.62 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.35 0.74 -13.08	21.39 0.72 -13.21	23.90 0.71 -15.75	30.51 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.34 0.56 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD_GT_4 24252	21.35 0.70 -13.17	20.75 0.67 -12.83	19.48 0.68 -11.43	18.55 0.67 -10.48	21.00 0.64 -13.14	22.00 0.64 -13.88	27.93 0.37 -21.07	34.95 0.57 -26.92	32.57 1.03 -20.15	29.61 0.78 -20.28	25.20 1.14 -11.64	24.16 1.20 -10.34	23.05 0.98 -11.84	22.14 0.82 -12.78	21.34 0.72 -13.08	21.39 0.72 -13.21	23.89 0.69 -15.75	30.51 0.65 -22.42	33.51 0.67 -25.38	37.92 0.97 -25.95	28.87 0.96 -16.25	24.34 0.56 -17.28	22.88 0.58 -15.88	20.44 0.58 -13.45
RAVENSWOOD_GT_5 24254	21.35 0.70 -13.17	20.75 0.67 -12.83	19.48 0.68 -11.43	18.55 0.67 -10.48	21.00 0.64 -13.14	22.00 0.64 -13.88	27.93 0.37 -21.07	34.95 0.57 -26.92	32.57 1.03 -20.15	29.61 0.78 -20.28	25.20 1.14 -11.64	24.16 1.20 -10.34	23.05 0.98 -11.84	22.14 0.82 -12.78	21.34 0.72 -13.08	21.39 0.72 -13.21	23.89 0.69 -15.75	30.51 0.65 -22.42	33.51 0.67 -25.38	37.92 0.97 -25.95	28.87 0.96 -16.25	24.34 0.56 -17.28	22.88 0.58 -15.88	20.44 0.58 -13.45
RAVENSWOOD_GT_6 24253	21.35 0.70 -13.17	20.75 0.67 -12.83	19.48 0.68 -11.43	18.55 0.67 -10.48	21.00 0.64 -13.14	22.00 0.64 -13.88	27.93 0.37 -21.07	34.95 0.57 -26.92	32.57 1.03 -20.15	29.61 0.78 -20.28	25.20 1.14 -11.64	24.16 1.20 -10.34	23.05 0.98 -11.84	22.14 0.82 -12.78	21.34 0.72 -13.08	21.39 0.72 -13.21	23.89 0.69 -15.75	30.51 0.65 -22.42	33.51 0.67 -25.38	37.92 0.97 -25.95	28.87 0.96 -16.25	24.34 0.56 -17.28	22.88 0.58 -15.88	20.44 0.58 -13.45
RAVENSWOOD_GT_7 24255	21.35 0.70 -13.17	20.75 0.67 -12.83	19.48 0.68 -11.43	18.55 0.67 -10.48	21.00 0.64 -13.14	22.00 0.64 -13.88	27.93 0.37 -21.07	34.95 0.57 -26.92	32.57 1.03 -20.15	29.61 0.78 -20.28	25.20 1.14 -11.64	24.16 1.20 -10.34	23.05 0.98 -11.84	22.14 0.82 -12.78	21.34 0.72 -13.08	21.39 0.72 -13.21	23.89 0.69 -15.75	30.51 0.65 -22.42	33.51 0.67 -25.38	37.92 0.97 -25.95	28.87 0.96 -16.25	24.34 0.56 -17.28	22.88 0.58 -15.88	20.44 0.58 -13.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.35 0.71 -13.17	20.76 0.68 -12.83	19.48 0.69 -11.43	18.55 0.68 -10.48	21.01 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.62 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.35 0.74 -13.08	21.39 0.72 -13.21	23.90 0.71 -15.75	30.51 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.34 0.56 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD_GT_9 24257	21.35 0.71 -13.17	20.76 0.68 -12.83	19.48 0.69 -11.43	18.55 0.68 -10.48	21.01 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.62 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.15 0.83 -12.77	21.35 0.74 -13.08	21.39 0.72 -13.21	23.90 0.71 -15.75	30.51 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.34 0.56 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44

RAVENSWOOD___1 23533	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	22.04 0.68 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.39 0.78 -13.09	21.44 0.77 -13.22	23.94 0.74 -15.76	30.56 0.70 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
RAVENSWOOD___2 23534	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	22.04 0.68 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.39 0.78 -13.09	21.44 0.77 -13.22	23.94 0.74 -15.76	30.56 0.70 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
RAVENSWOOD___3 23535	21.35 0.71 -13.17	20.76 0.68 -12.83	19.49 0.69 -11.43	18.55 0.68 -10.48	21.00 0.65 -13.14	22.01 0.65 -13.88	27.93 0.37 -21.07	34.96 0.57 -26.92	32.58 1.05 -20.15	29.61 0.79 -20.27	25.21 1.16 -11.64	24.16 1.21 -10.33	23.05 0.99 -11.83	22.16 0.84 -12.77	21.35 0.74 -13.08	21.40 0.73 -13.21	23.90 0.71 -15.75	30.52 0.66 -22.41	33.52 0.69 -25.37	37.94 0.98 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.59 -15.88	20.45 0.59 -13.44
RAVENSWOOD___4 23820	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	22.04 0.68 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.39 0.78 -13.09	21.44 0.77 -13.22	23.94 0.74 -15.76	30.56 0.70 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
RCPL_TRUST___DRP 24196	21.36 0.72 -13.16	20.75 0.68 -12.82	19.49 0.69 -11.43	18.55 0.68 -10.47	21.00 0.65 -13.14	22.01 0.65 -13.87	27.94 0.38 -21.07	34.96 0.58 -26.92	32.59 1.06 -20.14	29.62 0.80 -20.27	25.22 1.17 -11.64	24.17 1.22 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.90 0.71 -15.75	30.52 0.67 -22.41	33.52 0.69 -25.37	37.94 0.99 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.60 -15.88	20.45 0.59 -13.44
RED___ROCHESTER 323720	9.13 0.03 -1.63	8.85 0.02 -1.58	8.80 0.01 -1.41	8.72 0.03 -1.29	8.86 0.02 -1.62	9.24 0.05 -1.71	9.30 0.16 -2.66	11.12 0.16 -3.50	14.24 0.23 -2.62	11.38 0.18 -2.64	14.11 0.17 -1.52	14.13 0.16 -1.35	11.89 0.12 -1.54	10.31 0.10 -1.66	9.33 0.10 -1.70	9.25 0.07 -1.72	9.55 0.06 -2.05	10.32 0.07 -2.80	10.73 0.10 -3.17	14.49 0.24 -3.24	13.97 0.28 -2.03	8.73 0.07 -2.16	8.47 0.07 -1.98	8.21 0.12 -1.68
RENSSELAER___COGEN 23796	24.72 0.37 -16.87	24.05 0.37 -16.43	22.38 0.37 -14.64	21.20 0.38 -13.42	24.43 0.38 -16.83	25.66 0.40 -17.78	34.60 0.28 -27.83	43.37 0.23 -35.68	38.58 0.27 -26.91	35.84 0.20 -27.08	28.25 0.29 -15.55	26.71 0.29 -13.80	26.27 0.24 -15.80	25.80 0.19 -17.06	25.17 0.17 -17.47	25.27 0.16 -17.65	28.65 0.17 -21.04	37.56 0.18 -29.94	41.52 0.16 -33.89	45.93 0.25 -34.66	33.64 0.27 -21.71	29.73 0.14 -23.09	27.76 0.13 -21.22	24.48 0.11 -17.95
REVERE_CPPR_DRP 24186	8.28 0.26 -0.54	8.04 0.26 -0.53	8.12 0.28 -0.47	8.10 0.27 -0.43	8.03 0.27 -0.54	8.35 0.30 -0.57	7.60 0.34 -0.76	8.89 0.41 -1.02	12.73 0.58 -0.76	9.71 0.39 -0.77	13.41 0.55 -0.44	13.56 0.54 -0.39	11.10 0.42 -0.45	9.36 0.33 -0.48	8.31 0.28 -0.50	8.22 0.26 -0.50	8.31 0.27 -0.60	8.55 0.30 -0.81	8.71 0.34 -0.91	12.51 0.57 -0.93	12.84 0.59 -0.58	7.41 0.29 -0.62	7.25 0.26 -0.57	7.13 0.22 -0.48
RIVERBAY____ 323610	21.46 0.81 -13.17	20.87 0.78 -12.83	19.60 0.80 -11.44	18.67 0.79 -10.48	21.11 0.75 -13.14	22.05 0.70 -13.87	27.97 0.41 -21.06	35.02 0.64 -26.92	32.69 1.16 -20.14	29.69 0.87 -20.26	25.30 1.25 -11.63	24.27 1.32 -10.32	23.15 1.10 -11.82	22.22 0.91 -12.76	21.40 0.80 -13.07	21.46 0.80 -13.20	23.97 0.79 -15.74	30.59 0.74 -22.40	33.58 0.76 -25.36	38.03 1.08 -25.94	28.95 1.04 -16.25	24.39 0.62 -17.27	22.94 0.65 -15.87	20.53 0.67 -13.45
ROCHESTER_9_IC 23652	9.11 0.01 -1.63	8.83 0.00 -1.58	8.77 -0.01 -1.41	8.70 0.01 -1.29	8.84 0.00 -1.62	9.21 0.01 -1.71	9.28 0.13 -2.66	11.09 0.13 -3.50	14.18 0.17 -2.62	11.34 0.15 -2.64	14.05 0.11 -1.52	14.07 0.10 -1.35	11.85 0.08 -1.54	10.27 0.06 -1.66	9.29 0.06 -1.70	9.22 0.04 -1.72	9.52 0.03 -2.05	10.28 0.04 -2.80	10.70 0.07 -3.17	14.44 0.19 -3.24	13.90 0.21 -2.03	8.70 0.04 -2.16	8.45 0.05 -1.98	8.19 0.09 -1.68
ROSETON___1 23587	21.08 0.56 -13.05	20.50 0.54 -12.71	19.24 0.55 -11.33	18.33 0.55 -10.38	20.75 0.51 -13.02	21.76 0.52 -13.75	27.67 0.30 -20.88	34.58 0.45 -26.67	32.15 0.81 -19.95	29.23 0.60 -20.08	24.83 0.88 -11.53	23.76 0.91 -10.23	22.69 0.75 -11.72	21.82 0.62 -12.65	21.04 0.56 -12.95	21.08 0.54 -13.08	23.57 0.53 -15.60	30.14 0.50 -22.20	33.11 0.52 -25.13	37.47 0.76 -25.70	28.54 0.78 -16.10	24.05 0.44 -17.12	22.59 0.45 -15.73	20.16 0.44 -13.31
ROSETON___2 23588	21.08 0.56 -13.05	20.50 0.54 -12.71	19.24 0.55 -11.33	18.33 0.55 -10.38	20.75 0.51 -13.02	21.76 0.52 -13.75	27.67 0.30 -20.88	34.58 0.45 -26.67	32.15 0.81 -19.95	29.23 0.60 -20.08	24.83 0.88 -11.53	23.76 0.91 -10.23	22.69 0.75 -11.72	21.82 0.62 -12.65	21.04 0.56 -12.95	21.08 0.54 -13.08	23.57 0.53 -15.60	30.14 0.50 -22.20	33.11 0.52 -25.13	37.47 0.76 -25.70	28.54 0.78 -16.10	24.05 0.44 -17.12	22.59 0.45 -15.73	20.16 0.44 -13.31
RUSSELL___1 23602	9.13 0.03 -1.63	8.85 0.02 -1.58	8.80 0.01 -1.41	8.72 0.03 -1.29	8.86 0.02 -1.62	9.24 0.05 -1.71	9.30 0.16 -2.66	11.12 0.16 -3.50	14.24 0.23 -2.62	11.38 0.18 -2.64	14.11 0.17 -1.52	14.13 0.16 -1.35	11.89 0.12 -1.54	10.31 0.10 -1.66	9.33 0.10 -1.70	9.25 0.07 -1.72	9.55 0.06 -2.05	10.32 0.07 -2.80	10.73 0.10 -3.17	14.49 0.24 -3.24	13.97 0.28 -2.03	8.73 0.07 -2.16	8.47 0.07 -1.98	8.21 0.12 -1.68
RUSSELL___2 23532	9.13 0.03 -1.63	8.85 0.02 -1.58	8.80 0.01 -1.41	8.72 0.03 -1.29	8.86 0.02 -1.62	9.24 0.05 -1.71	9.30 0.16 -2.66	11.12 0.16 -3.50	14.24 0.23 -2.62	11.38 0.18 -2.64	14.11 0.17 -1.52	14.13 0.16 -1.35	11.89 0.12 -1.54	10.31 0.10 -1.66	9.33 0.10 -1.70	9.25 0.07 -1.72	9.55 0.06 -2.05	10.32 0.07 -2.80	10.73 0.10 -3.17	14.49 0.24 -3.24	13.97 0.28 -2.03	8.73 0.07 -2.16	8.47 0.07 -1.98	8.21 0.12 -1.68
RUSSELL___3 23549	9.13 0.03 -1.63	8.85 0.02 -1.58	8.80 0.01 -1.41	8.72 0.03 -1.29	8.86 0.02 -1.62	9.24 0.05 -1.71	9.30 0.16 -2.66	11.12 0.16 -3.50	14.24 0.23 -2.62	11.38 0.18 -2.64	14.11 0.17 -1.52	14.13 0.16 -1.35	11.89 0.12 -1.54	10.31 0.10 -1.66	9.33 0.10 -1.70	9.25 0.07 -1.72	9.55 0.06 -2.05	10.32 0.07 -2.80	10.73 0.10 -3.17	14.49 0.24 -3.24	13.97 0.28 -2.03	8.73 0.07 -2.16	8.47 0.07 -1.98	8.21 0.12 -1.68

RUSSELL___4 23556	9.13 0.03 -1.63	8.85 0.02 -1.58	8.80 0.01 -1.41	8.72 0.03 -1.29	8.86 0.02 -1.62	9.24 0.05 -1.71	9.30 0.16 -2.66	11.12 0.16 -3.50	14.24 0.23 -2.62	11.38 0.18 -2.64	14.11 0.17 -1.52	14.13 0.16 -1.35	11.89 0.12 -1.54	10.31 0.10 -1.66	9.33 0.10 -1.70	9.25 0.07 -1.72	9.55 0.06 -2.05	10.32 0.07 -2.80	10.73 0.10 -3.17	14.49 0.24 -3.24	13.97 0.28 -2.03	8.73 0.07 -2.16	8.47 0.07 -1.98	8.21 0.12 -1.68
RUSSELL___STATION 23914	9.13 0.03 -1.63	8.85 0.02 -1.58	8.80 0.01 -1.41	8.72 0.03 -1.29	8.86 0.02 -1.62	9.24 0.05 -1.71	9.30 0.16 -2.66	11.12 0.16 -3.50	14.24 0.23 -2.62	11.38 0.18 -2.64	14.11 0.17 -1.52	14.13 0.16 -1.35	11.89 0.12 -1.54	10.31 0.10 -1.66	9.33 0.10 -1.70	9.25 0.07 -1.72	9.55 0.06 -2.05	10.32 0.07 -2.80	10.73 0.10 -3.17	14.49 0.24 -3.24	13.97 0.28 -2.03	8.73 0.07 -2.16	8.47 0.07 -1.98	8.21 0.12 -1.68
S SALMON___HYD 24043	8.40 0.01 -0.92	8.16 0.01 -0.90	8.19 0.02 -0.80	8.15 0.01 -0.73	8.14 0.01 -0.92	8.47 0.01 -0.97	8.06 0.07 -1.50	9.53 0.09 -1.98	12.99 0.11 -1.48	10.11 0.06 -1.49	13.35 0.07 -0.86	13.47 0.09 -0.76	11.16 0.06 -0.87	9.52 0.03 -0.94	8.51 0.02 -0.96	8.43 0.00 -0.97	8.58 -0.02 -1.16	9.04 0.01 -1.58	9.28 0.02 -1.79	12.94 0.10 -1.83	12.92 0.10 -1.15	7.76 0.04 -1.22	7.56 0.02 -1.12	7.38 0.01 -0.95
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.60 0.00 -2.12	9.32 0.00 -2.07	9.19 -0.02 -1.84	9.09 0.01 -1.69	9.33 -0.01 -2.12	9.73 0.01 -2.24	10.09 0.16 -3.44	12.11 0.12 -4.53	14.94 0.16 -3.40	12.13 0.16 -3.42	14.50 0.12 -1.96	14.48 0.11 -1.74	12.30 0.07 -1.99	10.76 0.06 -2.15	9.80 0.07 -2.20	9.72 0.04 -2.23	10.12 0.02 -2.65	11.08 0.01 -3.62	11.63 0.07 -4.10	15.37 0.17 -4.20	14.50 0.21 -2.63	9.34 0.05 -2.80	9.06 0.08 -2.57	8.76 0.17 -2.17
SELKIRK___I 23801	24.34 0.36 -16.51	23.68 0.35 -16.08	22.05 0.35 -14.33	20.89 0.36 -13.13	24.05 0.36 -16.47	25.25 0.37 -17.40	33.73 0.27 -26.97	42.29 0.26 -34.57	37.99 0.36 -26.24	35.24 0.28 -26.40	27.97 0.40 -15.16	26.48 0.40 -13.45	25.96 0.33 -15.41	25.45 0.27 -16.63	24.80 0.24 -17.03	24.89 0.23 -17.20	28.19 0.24 -20.51	36.85 0.24 -29.17	40.71 0.23 -33.02	45.12 0.34 -33.77	33.19 0.37 -21.16	29.19 0.20 -22.49	27.28 0.19 -20.67	24.09 0.18 -17.49
SELKIRK___II 23799	24.36 0.36 -16.53	23.70 0.35 -16.10	22.07 0.35 -14.35	20.91 0.36 -13.15	24.06 0.35 -16.49	25.28 0.37 -17.42	33.77 0.27 -27.01	42.35 0.26 -34.63	38.03 0.36 -26.28	35.27 0.27 -26.44	28.00 0.40 -15.18	26.50 0.40 -13.47	25.99 0.33 -15.43	25.48 0.27 -16.66	24.83 0.24 -17.06	24.92 0.23 -17.23	28.22 0.23 -20.54	36.89 0.23 -29.22	40.76 0.22 -33.08	45.18 0.34 -33.83	33.21 0.36 -21.19	29.23 0.20 -22.53	27.31 0.19 -20.70	24.12 0.18 -17.52
SENECA OSWGO___HYD 24041	8.52 -0.02 -1.06	8.26 -0.02 -1.04	8.27 -0.02 -0.92	8.22 -0.02 -0.85	8.26 -0.02 -1.06	8.59 -0.01 -1.12	8.26 0.01 -1.76	9.80 0.02 -2.32	13.15 0.02 -1.74	10.32 0.02 -1.75	13.46 0.04 -1.01	13.54 0.03 -0.89	11.27 0.02 -1.02	9.67 0.02 -1.10	8.67 0.01 -1.13	8.59 -0.01 -1.14	8.78 -0.02 -1.36	9.30 -0.01 -1.86	9.56 -0.01 -2.10	13.18 0.02 -2.15	13.06 0.05 -1.35	7.92 -0.01 -1.43	7.72 -0.02 -1.32	7.52 -0.01 -1.11
SENECA___ENERGY 23797	9.27 0.07 -1.72	8.99 0.07 -1.67	8.93 0.07 -1.49	8.83 0.07 -1.37	9.00 0.07 -1.71	9.39 0.10 -1.81	9.43 0.14 -2.79	11.35 0.19 -3.70	14.43 0.27 -2.77	11.53 0.19 -2.79	14.28 0.26 -1.60	14.28 0.24 -1.42	12.04 0.18 -1.63	10.45 0.15 -1.76	9.45 0.12 -1.80	9.37 0.09 -1.82	9.69 0.08 -2.17	10.48 0.10 -2.94	10.92 0.13 -3.33	14.66 0.24 -3.41	14.09 0.29 -2.14	8.87 0.10 -2.27	8.59 0.08 -2.09	8.27 0.08 -1.77
SHOEMAKER___GT 23640	19.67 0.48 -11.71	19.12 0.46 -11.41	18.01 0.47 -10.17	17.18 0.47 -9.32	19.35 0.44 -11.69	20.28 0.46 -12.34	25.50 0.27 -18.74	31.74 0.39 -23.89	29.95 0.69 -17.87	27.04 0.50 -17.98	23.48 0.73 -10.32	22.53 0.74 -9.16	21.34 0.61 -10.49	20.40 0.52 -11.33	19.59 0.46 -11.60	19.63 0.46 -11.72	21.84 0.43 -13.97	27.77 0.41 -19.91	30.44 0.44 -22.55	34.72 0.65 -23.06	26.81 0.70 -14.44	22.23 0.38 -15.36	20.91 0.38 -14.11	18.73 0.37 -11.94
SHOREHAM_IC_1 23715	29.31 0.75 -21.09	26.29 0.74 -18.30	22.76 0.78 -14.61	22.40 0.77 -14.23	22.91 0.71 -14.98	26.24 0.72 -18.04	32.81 0.44 -25.88	34.97 0.58 -26.93	33.22 1.04 -20.80	32.19 0.73 -22.90	32.49 1.04 -19.03	31.42 1.07 -17.73	23.09 0.89 -11.97	22.88 0.73 -13.61	21.64 0.66 -13.45	22.10 0.66 -13.98	29.51 0.61 -21.46	32.58 0.59 -24.55	35.25 0.71 -27.08	41.28 1.06 -29.21	36.32 1.01 -23.64	34.16 0.56 -27.10	32.57 0.54 -25.61	25.26 0.55 -18.29
SHOREHAM_IC_2 23716	29.31 0.75 -21.09	26.29 0.74 -18.30	22.76 0.78 -14.61	22.40 0.77 -14.23	22.91 0.71 -14.98	26.24 0.72 -18.04	32.81 0.44 -25.88	34.97 0.58 -26.93	33.22 1.04 -20.80	32.19 0.73 -22.90	32.49 1.04 -19.03	31.42 1.07 -17.73	23.09 0.89 -11.97	22.88 0.73 -13.61	21.64 0.66 -13.45	22.10 0.66 -13.98	29.51 0.61 -21.46	32.58 0.59 -24.55	35.25 0.71 -27.08	41.28 1.06 -29.21	36.32 1.01 -23.64	34.16 0.56 -27.10	32.57 0.54 -25.61	25.26 0.55 -18.29
SISSONVILLE___ 23735	7.13 -0.34 0.00	6.91 -0.33 0.00	7.04 -0.33 0.00	7.07 -0.33 0.00	6.89 -0.33 0.00	7.15 -0.34 0.00	6.32 -0.17 0.00	7.24 -0.22 0.00	11.01 -0.38 0.00	8.23 -0.33 0.00	11.92 -0.50 0.00	12.13 -0.49 0.00	9.83 -0.40 0.00	8.20 -0.34 0.00	7.22 -0.31 0.00	7.17 -0.29 0.00	7.09 -0.36 0.00	7.08 -0.36 0.00	7.09 -0.37 0.00	10.45 -0.56 0.00	11.06 -0.61 0.00	6.25 -0.25 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00
SITHE_IND_GS1 24169	8.18 -0.11 -0.82	7.94 -0.11 -0.80	7.97 -0.11 -0.71	7.94 -0.11 -0.65	7.94 -0.09 -0.82	8.26 -0.09 -0.86	7.86 -0.06 -1.44	9.28 -0.07 -1.89	12.70 -0.10 -1.41	9.90 -0.08 -1.42	13.11 -0.12 -0.82	13.22 -0.13 -0.73	10.95 -0.11 -0.83	9.35 -0.09 -0.90	8.37 -0.08 -0.92	8.30 -0.09 -0.93	8.45 -0.10 -1.11	8.86 -0.10 -1.51	9.08 -0.09 -1.71	12.66 -0.10 -1.75	12.67 -0.09 -1.10	7.59 -0.08 -1.17	7.41 -0.08 -1.07	7.25 -0.08 -0.91
SITHE_IND_GS2 24170	8.18 -0.11 -0.82	7.94 -0.11 -0.80	7.97 -0.11 -0.71	7.94 -0.11 -0.65	7.94 -0.09 -0.82	8.26 -0.09 -0.86	7.86 -0.06 -1.44	9.28 -0.07 -1.89	12.70 -0.10 -1.41	9.90 -0.08 -1.42	13.11 -0.12 -0.82	13.22 -0.13 -0.73	10.95 -0.11 -0.83	9.35 -0.09 -0.90	8.37 -0.08 -0.92	8.30 -0.09 -0.93	8.45 -0.10 -1.11	8.86 -0.10 -1.51	9.08 -0.09 -1.71	12.66 -0.10 -1.75	12.67 -0.09 -1.10	7.59 -0.08 -1.17	7.41 -0.08 -1.07	7.25 -0.08 -0.91
SITHE_IND_GS3 24171	8.18 -0.11 -0.82	7.94 -0.11 -0.80	7.97 -0.11 -0.71	7.94 -0.11 -0.65	7.94 -0.09 -0.82	8.26 -0.09 -0.86	7.86 -0.06 -1.44	9.28 -0.07 -1.89	12.70 -0.10 -1.41	9.90 -0.08 -1.42	13.11 -0.12 -0.82	13.22 -0.13 -0.73	10.95 -0.11 -0.83	9.35 -0.09 -0.90	8.37 -0.08 -0.92	8.30 -0.09 -0.93	8.45 -0.10 -1.11	8.86 -0.10 -1.51	9.08 -0.09 -1.71	12.66 -0.10 -1.75	12.67 -0.09 -1.10	7.59 -0.08 -1.17	7.41 -0.08 -1.07	7.25 -0.08 -0.91

SITHE_IND_GS4 24172	8.18 -0.11 -0.82	7.94 -0.11 -0.80	7.97 -0.11 -0.71	7.94 -0.11 -0.65	7.94 -0.09 -0.82	8.26 -0.09 -0.86	7.86 -0.06 -1.44	9.28 -0.07 -1.89	12.70 -0.10 -1.41	9.90 -0.08 -1.42	13.11 -0.12 -0.82	13.22 -0.13 -0.73	10.95 -0.11 -0.83	9.35 -0.09 -0.90	8.37 -0.08 -0.92	8.30 -0.09 -0.93	8.45 -0.10 -1.11	8.86 -0.10 -1.51	9.08 -0.09 -1.71	12.66 -0.10 -1.75	12.67 -0.09 -1.10	7.59 -0.08 -1.17	7.41 -0.08 -1.07	7.25 -0.08 -0.91
SITHE___BATAVIA 24024	9.44 0.08 -1.89	9.16 0.07 -1.84	9.07 0.06 -1.64	8.98 0.08 -1.50	9.17 0.07 -1.88	9.57 0.10 -1.99	9.82 0.26 -3.07	11.76 0.26 -4.04	14.79 0.38 -3.03	11.90 0.30 -3.05	14.47 0.30 -1.75	14.45 0.28 -1.55	12.21 0.20 -1.78	10.63 0.16 -1.92	9.66 0.16 -1.97	9.56 0.12 -1.99	9.93 0.12 -2.37	10.81 0.13 -3.23	11.30 0.18 -3.66	15.13 0.37 -3.74	14.43 0.42 -2.35	9.12 0.13 -2.49	8.85 0.14 -2.29	8.58 0.22 -1.94
SITHE___INDEPEND 23800	8.18 -0.11 -0.82	7.94 -0.11 -0.80	7.97 -0.11 -0.71	7.94 -0.11 -0.65	7.94 -0.09 -0.82	8.26 -0.09 -0.86	7.86 -0.06 -1.44	9.28 -0.07 -1.89	12.70 -0.10 -1.41	9.90 -0.08 -1.42	13.11 -0.12 -0.82	13.22 -0.13 -0.73	10.95 -0.11 -0.83	9.35 -0.09 -0.90	8.37 -0.08 -0.92	8.30 -0.09 -0.93	8.45 -0.10 -1.11	8.86 -0.10 -1.51	9.08 -0.09 -1.71	12.66 -0.10 -1.75	12.67 -0.09 -1.10	7.59 -0.08 -1.17	7.41 -0.08 -1.07	7.25 -0.08 -0.91
SITHE___MASSENA 23902	7.13 -0.34 0.00	6.91 -0.34 0.00	7.03 -0.34 0.00	7.06 -0.34 0.00	6.89 -0.33 0.00	7.14 -0.34 0.00	6.26 -0.23 0.00	7.18 -0.28 0.00	10.91 -0.48 0.00	8.18 -0.38 0.00	11.87 -0.55 0.00	12.08 -0.54 0.00	9.79 -0.44 0.00	8.18 -0.37 0.00	7.21 -0.32 0.00	7.15 -0.31 0.00	7.15 -0.30 0.00	7.15 -0.30 0.00	7.15 -0.31 0.00	10.51 -0.50 0.00	11.11 -0.55 0.00	6.22 -0.27 0.00	6.15 -0.27 0.00	6.15 -0.27 0.00
SITHE___OGDNSBRG 24021	7.15 -0.33 0.00	6.93 -0.32 0.00	7.05 -0.32 0.00	7.08 -0.32 0.00	6.91 -0.31 0.00	7.17 -0.31 0.00	6.35 -0.14 0.00	7.27 -0.19 0.00	11.05 -0.34 0.00	8.26 -0.30 0.00	11.95 -0.47 0.00	12.15 -0.47 0.00	9.85 -0.38 0.00	8.22 -0.32 0.00	7.24 -0.29 0.00	7.18 -0.28 0.00	7.15 -0.29 0.00	7.15 -0.29 0.00	7.16 -0.30 0.00	10.56 -0.45 0.00	11.16 -0.50 0.00	6.27 -0.23 0.00	6.18 -0.24 0.00	6.16 -0.26 0.00
SITHE___STERLING 23777	8.41 0.24 -0.69	8.16 0.24 -0.68	8.23 0.26 -0.60	8.19 0.24 -0.55	8.16 0.25 -0.69	8.49 0.28 -0.73	7.81 0.30 -1.02	9.19 0.37 -1.36	12.93 0.51 -1.02	9.93 0.34 -1.03	13.49 0.48 -0.59	13.64 0.49 -0.52	11.21 0.38 -0.60	9.49 0.30 -0.65	8.45 0.26 -0.66	8.37 0.24 -0.67	8.48 0.24 -0.80	8.79 0.27 -1.08	8.98 0.30 -1.23	12.77 0.51 -1.25	12.98 0.54 -0.79	7.59 0.26 -0.84	7.42 0.23 -0.77	7.27 0.21 -0.65
SOUTH CAIRO___GT 23612	22.35 0.62 -14.26	21.73 0.59 -13.89	20.34 0.60 -12.38	19.35 0.61 -11.35	22.04 0.59 -14.23	23.15 0.64 -15.03	29.92 0.43 -23.00	37.35 0.52 -29.37	33.00 1.18 -20.43	29.89 0.78 -20.55	25.23 1.01 -11.80	24.05 0.96 -10.47	23.04 0.82 -11.99	22.20 0.71 -12.95	21.41 0.62 -13.26	21.48 0.63 -13.39	24.01 0.60 -15.97	30.85 0.63 -22.78	33.96 0.71 -25.79	38.48 1.10 -26.38	29.47 1.28 -16.52	24.66 0.60 -17.57	23.16 0.60 -16.14	20.69 0.61 -13.66
SOUTH HAMPTN___IC 23720	29.51 0.95 -21.09	26.49 0.94 -18.30	22.95 0.97 -14.61	22.60 0.97 -14.23	23.11 0.91 -14.98	26.47 0.94 -18.04	33.03 0.66 -25.88	35.24 0.85 -26.93	33.63 1.45 -20.80	32.47 1.01 -22.90	32.89 1.44 -19.03	31.80 1.45 -17.73	23.38 1.18 -11.97	23.12 0.97 -13.61	21.85 0.87 -13.45	22.30 0.86 -13.98	29.72 0.82 -21.46	32.80 0.81 -24.55	35.50 0.95 -27.08	41.70 1.48 -29.21	36.75 1.45 -23.64	34.39 0.79 -27.10	32.78 0.74 -25.61	25.44 0.73 -18.29
SOUTHOLD___IC 23719	29.60 1.03 -21.09	26.56 1.01 -18.30	23.02 1.05 -14.61	22.68 1.05 -14.23	23.19 0.99 -14.98	26.55 1.03 -18.04	33.11 0.74 -25.88	35.35 0.96 -26.93	33.79 1.61 -20.80	32.57 1.11 -22.90	33.02 1.58 -19.03	31.94 1.59 -17.73	23.48 1.28 -11.97	23.20 1.05 -13.61	21.92 0.94 -13.45	22.37 0.93 -13.98	29.80 0.90 -21.46	32.89 0.90 -24.55	35.60 1.06 -27.08	41.86 1.64 -29.21	36.92 1.62 -23.64	34.48 0.88 -27.10	32.85 0.82 -25.61	25.51 0.80 -18.29
ST LAWRENCE____ 23600	7.13 -0.34 0.00	6.91 -0.34 0.00	7.02 -0.35 0.00	7.06 -0.34 0.00	6.88 -0.34 0.00	7.13 -0.35 0.00	6.24 -0.25 0.00	7.15 -0.31 0.00	10.87 -0.52 0.00	8.16 -0.39 0.00	11.85 -0.57 0.00	12.05 -0.57 0.00	9.77 -0.46 0.00	8.17 -0.38 0.00	7.20 -0.33 0.00	7.15 -0.31 0.00	7.14 -0.31 0.00	7.14 -0.31 0.00	7.15 -0.31 0.00	10.50 -0.51 0.00	11.10 -0.56 0.00	6.22 -0.27 0.00	6.15 -0.27 0.00	6.15 -0.27 0.00
STATION 5_MISC_HYD 23604	9.11 0.01 -1.63	8.83 0.00 -1.58	8.77 -0.01 -1.41	8.70 0.01 -1.29	8.84 0.00 -1.62	9.21 0.01 -1.71	9.28 0.13 -2.66	11.09 0.13 -3.50	14.18 0.17 -2.62	11.34 0.15 -2.64	14.05 0.11 -1.52	14.07 0.10 -1.35	11.85 0.08 -1.54	10.27 0.06 -1.66	9.29 0.06 -1.70	9.22 0.04 -1.72	9.52 0.03 -2.05	10.28 0.04 -2.80	10.70 0.07 -3.17	14.44 0.19 -3.24	13.90 0.21 -2.03	8.70 0.04 -2.16	8.45 0.05 -1.98	8.19 0.09 -1.68
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.19 0.09 -1.63	8.91 0.08 -1.59	8.86 0.08 -1.41	8.78 0.09 -1.30	8.92 0.08 -1.62	9.31 0.11 -1.72	9.35 0.20 -2.66	11.20 0.24 -3.51	14.35 0.33 -2.63	11.44 0.24 -2.64	14.22 0.29 -1.52	14.23 0.27 -1.35	11.99 0.22 -1.54	10.38 0.17 -1.67	9.39 0.15 -1.71	9.30 0.12 -1.72	9.61 0.11 -2.05	10.38 0.13 -2.80	10.79 0.16 -3.17	14.58 0.33 -3.24	14.07 0.37 -2.03	8.78 0.12 -2.16	8.52 0.12 -1.99	8.23 0.13 -1.68
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.06 -0.03 -1.61	8.78 -0.04 -1.57	8.73 -0.04 -1.40	8.65 -0.03 -1.28	8.79 -0.04 -1.61	9.16 -0.02 -1.70	9.22 0.09 -2.64	11.02 0.09 -3.47	14.11 0.11 -2.60	11.27 0.09 -2.62	13.99 0.06 -1.50	14.01 0.05 -1.34	11.79 0.03 -1.53	10.22 0.03 -1.65	9.24 0.02 -1.69	9.17 0.00 -1.71	9.47 -0.01 -2.04	10.23 0.01 -2.78	10.64 0.03 -3.15	14.35 0.12 -3.22	13.83 0.15 -2.02	8.65 0.01 -2.14	8.40 0.01 -1.97	8.13 0.05 -1.67
STEEL___WIND 323596	9.81 0.12 -2.21	9.51 0.11 -2.16	9.38 0.09 -1.92	9.27 0.11 -1.76	9.53 0.10 -2.21	9.94 0.13 -2.33	10.35 0.27 -3.58	12.46 0.28 -4.72	15.34 0.41 -3.54	12.46 0.34 -3.56	14.86 0.40 -2.04	14.81 0.38 -1.81	12.58 0.28 -2.08	11.02 0.23 -2.24	10.04 0.21 -2.30	9.96 0.18 -2.32	10.37 0.16 -2.77	11.37 0.15 -3.78	11.94 0.21 -4.28	15.77 0.39 -4.37	14.86 0.45 -2.74	9.57 0.16 -2.91	9.28 0.19 -2.68	8.95 0.26 -2.27
STEUBEN_REC_LFGE 323667	10.70 0.34 -2.88	10.39 0.33 -2.81	10.20 0.33 -2.50	10.03 0.34 -2.29	10.43 0.34 -2.88	10.89 0.37 -3.04	11.62 0.49 -4.64	14.18 0.59 -6.13	16.86 0.88 -4.60	13.88 0.70 -4.63	16.08 1.01 -2.66	15.94 0.96 -2.36	13.70 0.77 -2.70	12.08 0.62 -2.91	11.05 0.53 -2.98	10.97 0.49 -3.01	11.48 0.45 -3.59	12.80 0.47 -4.89	13.50 0.51 -5.53	17.51 0.85 -5.66	16.16 0.96 -3.54	10.68 0.42 -3.77	10.28 0.40 -3.46	9.76 0.42 -2.93

STONY___BROOK 24151	29.38 0.82 -21.08	26.34 0.80 -18.29	22.79 0.82 -14.60	22.44 0.81 -14.22	22.97 0.77 -14.98	26.29 0.77 -18.04	32.87 0.50 -25.88	35.07 0.68 -26.93	33.39 1.21 -20.79	32.33 0.87 -22.90	32.72 1.28 -19.02	31.66 1.32 -17.72	23.28 1.07 -11.97	23.04 0.89 -13.61	21.78 0.80 -13.45	22.23 0.79 -13.98	29.66 0.76 -21.46	32.73 0.74 -24.55	35.35 0.81 -27.08	41.42 1.20 -29.21	36.48 1.19 -23.63	34.25 0.66 -27.09	32.67 0.65 -25.60	25.36 0.65 -18.29
STURGEON_POOL_HYD 23609	21.33 0.55 -13.31	20.75 0.54 -12.96	19.46 0.54 -11.55	18.52 0.54 -10.59	21.00 0.51 -13.28	22.02 0.52 -14.02	28.13 0.29 -21.35	35.06 0.44 -27.16	32.04 0.79 -19.86	29.12 0.57 -19.99	24.71 0.82 -11.48	23.64 0.83 -10.18	22.58 0.69 -11.66	21.73 0.59 -12.59	20.94 0.52 -12.89	21.00 0.51 -13.02	23.46 0.49 -15.53	30.12 0.46 -22.21	33.10 0.49 -25.15	37.45 0.73 -25.72	28.55 0.78 -16.11	24.04 0.42 -17.13	22.58 0.42 -15.74	20.17 0.43 -13.32
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.93 0.52 -11.93	19.38 0.51 -11.63	18.24 0.51 -10.36	17.40 0.51 -9.50	19.60 0.48 -11.91	20.55 0.49 -12.58	25.87 0.29 -19.10	32.24 0.43 -24.35	30.38 0.77 -18.21	27.46 0.57 -18.33	23.77 0.83 -10.52	22.81 0.85 -9.34	21.62 0.70 -10.70	20.68 0.59 -11.55	19.87 0.52 -11.82	19.91 0.51 -11.94	22.17 0.49 -14.24	28.20 0.47 -20.29	30.92 0.49 -22.97	35.23 0.73 -23.49	27.14 0.76 -14.72	22.56 0.42 -15.65	21.21 0.42 -14.38	19.00 0.42 -12.17
SYNERGY___BIOGAS 323694	9.44 0.08 -1.89	9.16 0.07 -1.84	9.07 0.06 -1.64	8.98 0.08 -1.50	9.17 0.07 -1.88	9.57 0.10 -1.99	9.82 0.26 -3.07	11.76 0.26 -4.04	14.79 0.38 -3.03	11.90 0.30 -3.05	14.47 0.30 -1.75	14.45 0.28 -1.55	12.21 0.20 -1.78	10.63 0.16 -1.92	9.66 0.16 -1.97	9.56 0.12 -1.99	9.93 0.12 -2.37	10.81 0.13 -3.23	11.30 0.18 -3.66	15.13 0.37 -3.74	14.43 0.42 -2.35	9.12 0.13 -2.49	8.85 0.14 -2.29	8.58 0.22 -1.94
SYRACUSE___ENERGY_ST1 323597	8.92 0.08 -1.36	8.65 0.08 -1.32	8.63 0.08 -1.18	8.55 0.07 -1.08	8.65 0.08 -1.36	9.00 0.08 -1.43	8.82 0.10 -2.23	10.53 0.13 -2.94	13.80 0.21 -2.20	10.92 0.15 -2.22	13.92 0.22 -1.27	13.97 0.21 -1.13	11.70 0.17 -1.29	10.08 0.14 -1.40	9.08 0.12 -1.43	9.00 0.10 -1.44	9.25 0.08 -1.72	9.89 0.10 -2.35	10.22 0.10 -2.66	13.91 0.19 -2.72	13.59 0.22 -1.70	8.40 0.09 -1.81	8.16 0.08 -1.66	7.90 0.07 -1.41
SYRACUSE___ENERGY_ST2 323598	8.92 0.08 -1.36	8.65 0.08 -1.32	8.63 0.08 -1.18	8.55 0.07 -1.08	8.65 0.08 -1.36	9.00 0.08 -1.43	8.82 0.10 -2.23	10.53 0.13 -2.94	13.80 0.21 -2.20	10.92 0.15 -2.22	13.92 0.22 -1.27	13.97 0.21 -1.13	11.70 0.17 -1.29	10.08 0.14 -1.40	9.08 0.12 -1.43	9.00 0.10 -1.44	9.25 0.08 -1.72	9.89 0.10 -2.35	10.22 0.10 -2.66	13.91 0.19 -2.72	13.59 0.22 -1.70	8.40 0.09 -1.81	8.16 0.08 -1.66	7.90 0.07 -1.41
SYRACUSE___POWER 24017	8.98 0.09 -1.42	8.72 0.09 -1.38	8.69 0.09 -1.23	8.61 0.08 -1.13	8.71 0.08 -1.42	9.07 0.09 -1.49	8.91 0.10 -2.31	10.64 0.13 -3.05	13.88 0.21 -2.29	11.01 0.15 -2.30	13.98 0.24 -1.32	14.01 0.21 -1.17	11.75 0.17 -1.34	10.13 0.14 -1.45	9.13 0.11 -1.48	9.06 0.10 -1.50	9.31 0.08 -1.79	9.98 0.10 -2.44	10.32 0.10 -2.76	14.03 0.20 -2.82	13.66 0.23 -1.77	8.47 0.09 -1.88	8.22 0.08 -1.73	7.95 0.08 -1.46
TRIGEN___CC 323695	28.07 0.80 -19.80	25.42 0.77 -17.40	22.24 0.78 -14.09	21.79 0.78 -13.62	22.63 0.74 -14.68	25.59 0.75 -17.36	32.06 0.47 -25.10	35.04 0.66 -26.93	33.26 1.18 -20.69	31.92 0.89 -22.47	31.58 1.34 -17.82	30.53 1.39 -16.52	23.30 1.13 -11.95	22.97 0.95 -13.47	21.75 0.84 -13.39	22.14 0.83 -13.86	28.77 0.80 -20.53	32.41 0.77 -24.20	35.05 0.79 -26.80	40.84 1.16 -28.68	35.26 1.17 -22.43	32.66 0.66 -25.50	31.10 0.66 -24.02	24.58 0.66 -17.50
UNION___PROCESSING_DRP 323587	9.10 -0.01 -1.64	8.84 -0.01 -1.59	8.78 -0.01 -1.42	8.69 -0.01 -1.30	8.84 -0.01 -1.63	9.21 0.01 -1.72	9.28 0.12 -2.67	11.09 0.11 -3.52	14.18 0.15 -2.64	11.34 0.13 -2.66	14.03 0.09 -1.52	14.06 0.09 -1.35	11.84 0.06 -1.55	10.26 0.04 -1.67	9.29 0.05 -1.71	9.21 0.02 -1.73	9.52 0.01 -2.06	10.29 0.03 -2.82	10.70 0.05 -3.19	14.44 0.17 -3.26	13.89 0.19 -2.04	8.70 0.03 -2.17	8.45 0.03 -2.00	8.19 0.08 -1.69
UPPER HUDSON___HYD 24058	25.96 0.74 -17.75	25.24 0.70 -17.29	23.47 0.69 -15.41	22.22 0.70 -14.12	25.72 0.79 -17.71	27.08 0.89 -18.71	37.32 0.79 -30.04	46.67 0.68 -38.54	41.42 1.01 -29.02	38.48 0.73 -29.20	30.14 0.96 -16.76	28.42 0.92 -14.88	27.97 0.71 -17.04	27.51 0.57 -18.40	26.85 0.49 -18.84	26.97 0.48 -19.02	30.66 0.54 -22.68	40.37 0.59 -32.33	44.68 0.61 -36.61	49.38 0.94 -37.44	36.18 1.06 -23.45	31.98 0.55 -24.93	29.87 0.54 -22.91	26.30 0.49 -19.39
UPPER RAQUET___HYD 24056	7.13 -0.34 0.00	6.91 -0.33 0.00	7.04 -0.33 0.00	7.07 -0.33 0.00	6.89 -0.33 0.00	7.15 -0.34 0.00	6.32 -0.17 0.00	7.24 -0.22 0.00	11.01 -0.38 0.00	8.23 -0.33 0.00	11.92 -0.50 0.00	12.13 -0.49 0.00	9.83 -0.40 0.00	8.20 -0.34 0.00	7.22 -0.31 0.00	7.17 -0.29 0.00	7.09 -0.36 0.00	7.08 -0.36 0.00	7.09 -0.37 0.00	10.45 -0.56 0.00	11.06 -0.61 0.00	6.25 -0.25 0.00	6.16 -0.26 0.00	6.15 -0.27 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.40 0.37 -5.56	13.03 0.36 -5.42	12.57 0.38 -4.83	12.19 0.37 -4.43	13.13 0.36 -5.55	13.72 0.37 -5.86	15.47 0.32 -8.66	19.42 0.38 -11.58	20.69 0.61 -8.68	17.75 0.46 -8.74	18.08 0.65 -5.02	17.73 0.66 -4.45	15.85 0.52 -5.10	14.48 0.43 -5.51	13.54 0.38 -5.64	13.51 0.36 -5.69	14.59 0.36 -6.79	16.56 0.37 -8.74	17.74 0.39 -9.89	21.73 0.61 -10.12	18.65 0.65 -6.34	13.57 0.34 -6.74	12.94 0.33 -6.19	11.97 0.31 -5.24
VISCHER___FERRY HYD 24020	25.30 0.51 -17.32	24.60 0.49 -16.87	22.89 0.49 -15.03	21.69 0.51 -13.78	25.01 0.51 -17.28	26.30 0.57 -18.25	36.01 0.44 -29.08	45.19 0.44 -37.29	40.13 0.66 -28.08	37.29 0.48 -28.26	29.31 0.67 -16.22	27.67 0.66 -14.40	27.24 0.52 -16.49	26.78 0.44 -17.80	26.13 0.38 -18.23	26.24 0.37 -18.41	29.78 0.39 -21.95	39.10 0.40 -31.25	43.26 0.42 -35.38	47.83 0.64 -36.19	35.01 0.68 -22.67	30.95 0.35 -24.10	28.91 0.34 -22.15	25.47 0.31 -18.74
V_CMM_10_SYNC_DSASP 323787	7.14 -0.34 0.00	6.92 -0.33 0.00	7.04 -0.33 0.00	7.07 -0.33 0.00	6.89 -0.32 0.00	7.14 -0.34 0.00	6.25 -0.24 0.00	7.16 -0.30 0.00	10.89 -0.50 0.00	8.17 -0.38 0.00	11.87 -0.55 0.00	12.08 -0.54 0.00	9.79 -0.44 0.00	8.18 -0.37 0.00	7.21 -0.32 0.00	7.16 -0.30 0.00	7.15 -0.29 0.00	7.16 -0.28 0.00	7.16 -0.30 0.00	10.52 -0.48 0.00	11.13 -0.54 0.00	6.23 -0.27 0.00	6.16 -0.26 0.00	6.16 -0.26 0.00
V_CMP_10_SYNC_DSASP 323788	7.21 -0.26 0.00	6.98 -0.27 0.00	7.09 -0.28 0.00	7.12 -0.28 0.00	6.94 -0.28 0.00	7.18 -0.30 0.00	6.32 -0.17 0.00	7.26 -0.20 0.00	11.05 -0.34 0.00	8.30 -0.26 0.00	12.07 -0.35 0.00	12.29 -0.33 0.00	9.98 -0.26 0.00	8.33 -0.21 0.00	7.34 -0.19 0.00	7.29 -0.17 0.00	7.29 -0.15 0.00	7.31 -0.13 0.00	7.31 -0.15 0.00	10.73 -0.27 0.00	11.30 -0.36 0.00	6.30 -0.20 0.00	6.21 -0.21 0.00	6.19 -0.23 0.00

V_F_30_SYNC_DSASP 323786	25.09 0.42 -17.19	24.40 0.41 -16.75	22.71 0.41 -14.92	21.50 0.42 -13.68	24.81 0.43 -17.16	26.07 0.46 -18.12	35.43 0.34 -28.59	44.43 0.30 -36.67	39.40 0.38 -27.64	36.64 0.27 -27.81	28.77 0.39 -15.97	27.18 0.39 -14.17	26.77 0.31 -16.23	26.32 0.25 -17.52	25.69 0.22 -17.94	25.79 0.22 -18.12	29.27 0.22 -21.60	38.44 0.24 -30.76	42.51 0.22 -34.83	46.97 0.34 -35.62	34.34 0.36 -22.31	30.41 0.19 -23.72	28.39 0.17 -21.80	25.01 0.15 -18.45
V_XM_10_SYNC_DSASP 323789	7.21 -0.26 0.00	6.98 -0.27 0.00	7.09 -0.28 0.00	7.12 -0.28 0.00	6.94 -0.28 0.00	7.18 -0.30 0.00	6.32 -0.17 0.00	7.26 -0.20 0.00	11.05 -0.34 0.00	8.30 -0.26 0.00	12.07 -0.35 0.00	12.29 -0.33 0.00	9.98 -0.26 0.00	8.33 -0.21 0.00	7.34 -0.19 0.00	7.29 -0.17 0.00	7.29 -0.15 0.00	7.31 -0.13 0.00	7.31 -0.15 0.00	10.73 -0.27 0.00	11.30 -0.36 0.00	6.30 -0.20 0.00	6.21 -0.21 0.00	6.19 -0.23 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.27 0.60 -12.20	19.71 0.57 -11.89	18.54 0.58 -10.59	17.68 0.57 -9.71	19.93 0.54 -12.17	20.90 0.56 -12.86	26.35 0.33 -19.52	32.87 0.50 -24.91	30.91 0.89 -18.63	27.96 0.66 -18.75	24.15 0.97 -10.76	23.16 0.99 -9.55	21.98 0.81 -10.94	21.04 0.68 -11.81	20.23 0.60 -12.09	20.27 0.60 -12.21	22.58 0.57 -14.56	28.74 0.54 -20.75	31.52 0.57 -23.49	35.87 0.84 -24.02	27.59 0.88 -15.05	22.98 0.48 -16.00	21.60 0.48 -14.70	19.34 0.47 -12.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.36 0.72 -13.16	20.75 0.68 -12.82	19.49 0.69 -11.43	18.55 0.68 -10.47	21.00 0.65 -13.14	22.01 0.65 -13.87	27.94 0.38 -21.07	34.96 0.58 -26.92	32.59 1.06 -20.14	29.62 0.80 -20.27	25.22 1.17 -11.64	24.17 1.22 -10.33	23.07 1.01 -11.83	22.16 0.85 -12.77	21.35 0.75 -13.08	21.40 0.74 -13.21	23.90 0.71 -15.75	30.52 0.67 -22.41	33.52 0.69 -25.37	37.94 0.99 -25.95	28.88 0.97 -16.25	24.35 0.57 -17.28	22.89 0.60 -15.88	20.45 0.59 -13.44
WADING RIVER_IC_1 23522	29.30 0.73 -21.09	26.28 0.73 -18.30	22.74 0.77 -14.61	22.39 0.76 -14.23	22.91 0.71 -14.98	26.24 0.71 -18.04	32.80 0.42 -25.88	34.95 0.57 -26.93	33.20 1.01 -20.80	32.17 0.71 -22.90	32.48 1.03 -19.03	31.41 1.06 -17.73	23.08 0.88 -11.97	22.88 0.73 -13.61	21.63 0.65 -13.45	22.09 0.65 -13.98	29.51 0.60 -21.46	32.57 0.58 -24.55	35.24 0.69 -27.08	41.27 1.05 -29.22	36.29 0.99 -23.64	34.15 0.55 -27.11	32.57 0.53 -25.62	25.25 0.54 -18.29
WADING RIVER_IC_2 23547	29.30 0.73 -21.09	26.28 0.73 -18.30	22.74 0.77 -14.61	22.39 0.76 -14.23	22.91 0.71 -14.98	26.24 0.71 -18.04	32.80 0.42 -25.88	34.95 0.57 -26.93	33.20 1.01 -20.80	32.17 0.71 -22.90	32.48 1.03 -19.03	31.41 1.06 -17.73	23.08 0.88 -11.97	22.88 0.73 -13.61	21.63 0.65 -13.45	22.09 0.65 -13.98	29.51 0.60 -21.46	32.57 0.58 -24.55	35.24 0.69 -27.08	41.27 1.05 -29.22	36.29 0.99 -23.64	34.15 0.55 -27.11	32.57 0.53 -25.62	25.25 0.54 -18.29
WADING RIVER_IC_3 23601	29.30 0.73 -21.09	26.28 0.73 -18.30	22.74 0.77 -14.61	22.39 0.76 -14.23	22.91 0.71 -14.98	26.24 0.71 -18.04	32.80 0.42 -25.88	34.95 0.57 -26.93	33.20 1.01 -20.80	32.17 0.71 -22.90	32.48 1.03 -19.03	31.41 1.06 -17.73	23.08 0.88 -11.97	22.88 0.73 -13.61	21.63 0.65 -13.45	22.09 0.65 -13.98	29.51 0.60 -21.46	32.57 0.58 -24.55	35.24 0.69 -27.08	41.27 1.05 -29.22	36.29 0.99 -23.64	34.15 0.55 -27.11	32.57 0.53 -25.62	25.25 0.54 -18.29
WALDEN___HYDRO 24148	20.74 0.57 -12.70	20.16 0.54 -12.37	18.94 0.55 -11.02	18.05 0.55 -10.10	20.41 0.52 -12.67	21.39 0.53 -13.38	27.15 0.31 -20.35	33.88 0.46 -25.96	31.56 0.82 -19.35	28.62 0.59 -19.47	24.44 0.84 -11.18	23.41 0.87 -9.92	22.31 0.72 -11.36	21.41 0.60 -12.27	20.62 0.53 -12.56	20.67 0.53 -12.69	23.07 0.51 -15.12	29.50 0.49 -21.56	32.40 0.53 -24.41	36.75 0.78 -24.96	28.13 0.83 -15.64	23.56 0.44 -16.63	22.14 0.45 -15.28	19.79 0.44 -12.93
WARRENSBURG____ 23737	25.96 0.74 -17.75	25.24 0.70 -17.29	23.47 0.69 -15.41	22.22 0.70 -14.12	25.72 0.79 -17.71	27.08 0.89 -18.71	37.32 0.79 -30.04	46.67 0.68 -38.54	41.42 1.01 -29.02	38.48 0.73 -29.20	30.14 0.96 -16.76	28.42 0.92 -14.88	27.97 0.71 -17.04	27.51 0.57 -18.40	26.85 0.49 -18.84	26.97 0.48 -19.02	30.66 0.54 -22.68	40.37 0.59 -32.33	44.68 0.61 -36.61	49.38 0.94 -37.44	36.18 1.06 -23.45	31.98 0.55 -24.93	29.87 0.54 -22.91	26.30 0.49 -19.39
WATERSIDE___6 8 9 23538	21.40 0.75 -13.17	20.81 0.72 -12.83	19.54 0.73 -11.44	18.60 0.73 -10.48	21.05 0.69 -13.14	22.04 0.68 -13.88	27.95 0.39 -21.07	34.99 0.61 -26.92	32.66 1.12 -20.15	29.67 0.84 -20.28	25.28 1.22 -11.64	24.25 1.29 -10.34	23.12 1.05 -11.84	22.21 0.88 -12.78	21.39 0.78 -13.09	21.44 0.77 -13.22	23.94 0.74 -15.76	30.56 0.70 -22.42	33.57 0.73 -25.38	37.99 1.03 -25.95	28.93 1.01 -16.25	24.38 0.60 -17.28	22.92 0.62 -15.88	20.49 0.63 -13.45
WDELAWARE___HYD 323627	19.68 0.50 -11.71	19.13 0.48 -11.41	18.02 0.49 -10.16	17.20 0.48 -9.32	19.36 0.45 -11.68	20.30 0.48 -12.34	25.54 0.28 -18.77	31.30 0.48 -23.36	29.48 0.82 -17.27	26.50 0.56 -17.38	23.18 0.78 -9.98	22.26 0.78 -8.86	21.03 0.66 -10.14	20.04 0.55 -10.95	19.23 0.48 -11.21	19.26 0.48 -11.32	21.41 0.46 -13.50	27.58 0.41 -19.73	30.25 0.46 -22.34	34.55 0.69 -22.84	26.75 0.78 -14.31	22.10 0.39 -15.21	20.78 0.38 -13.98	18.63 0.38 -11.83
WEST BABYLON___IC 23714	29.22 0.89 -20.86	26.24 0.85 -18.14	22.75 0.87 -14.51	22.38 0.87 -14.12	22.97 0.82 -14.93	26.24 0.84 -17.92	32.81 0.57 -25.74	35.16 0.78 -26.93	33.51 1.34 -20.78	32.37 0.98 -22.83	32.67 1.44 -18.81	31.61 1.48 -17.51	23.37 1.18 -11.97	23.11 0.98 -13.58	21.84 0.87 -13.44	22.28 0.86 -13.96	29.59 0.86 -21.29	32.75 0.83 -24.48	35.37 0.88 -27.03	41.45 1.32 -29.12	36.39 1.31 -23.43	34.04 0.73 -26.82	32.47 0.72 -25.33	25.29 0.72 -18.15
WEST CANADA___HYD 24049	7.53 0.06 0.00	7.31 0.06 0.00	7.44 0.07 0.00	7.46 0.07 0.00	7.28 0.06 0.00	7.55 0.07 0.00	5.98 0.04 0.55	6.81 0.05 0.70	10.95 0.08 0.52	8.09 0.06 0.52	12.21 0.09 0.30	12.44 0.09 0.27	10.00 0.07 0.30	8.27 0.05 0.33	7.24 0.05 0.34	7.16 0.05 0.34	7.08 0.04 0.41	6.91 0.04 0.57	6.86 0.05 0.64	10.43 0.08 0.66	11.32 0.07 0.41	6.10 0.04 0.44	6.05 0.03 0.40	6.11 0.03 0.34
WESTERN_NY_WIND 24143	9.45 0.07 -1.90	9.16 0.07 -1.85	9.07 0.05 -1.65	8.98 0.07 -1.51	9.18 0.06 -1.89	9.58 0.10 -2.00	9.84 0.26 -3.08	11.78 0.25 -4.06	14.80 0.36 -3.05	11.92 0.30 -3.06	14.46 0.29 -1.76	14.46 0.28 -1.56	12.21 0.19 -1.79	10.63 0.15 -1.93	9.66 0.15 -1.98	9.57 0.11 -2.00	9.94 0.11 -2.38	10.82 0.13 -3.25	11.31 0.17 -3.68	15.14 0.36 -3.76	14.44 0.42 -2.36	9.13 0.12 -2.51	8.86 0.14 -2.30	8.59 0.22 -1.95
WESTOVER___LESR 323668	11.98 0.22 -4.28	11.64 0.22 -4.17	11.31 0.22 -3.72	11.02 0.21 -3.41	11.70 0.21 -4.27	12.22 0.22 -4.51	13.56 0.22 -6.84	16.81 0.27 -9.08	18.62 0.42 -6.81	15.71 0.31 -6.85	16.81 0.46 -3.93	16.55 0.44 -3.49	14.59 0.36 -4.00	13.15 0.29 -4.31	12.20 0.25 -4.42	12.15 0.23 -4.46	12.98 0.22 -5.32	14.87 0.23 -7.19	15.85 0.25 -8.15	19.73 0.40 -8.33	17.33 0.45 -5.22	12.26 0.21 -5.55	11.72 0.21 -5.10	10.94 0.21 -4.31

WETHRSFD_WT_PWR 323626	10.06 0.11 -2.47	9.76 0.11 -2.41	9.60 0.09 -2.14	9.47 0.11 -1.96	9.78 0.10 -2.46	10.20 0.12 -2.60	10.72 0.25 -3.99	12.97 0.26 -5.25	15.71 0.39 -3.94	12.85 0.33 -3.96	15.12 0.42 -2.28	15.04 0.40 -2.02	12.85 0.31 -2.31	11.29 0.25 -2.50	10.31 0.23 -2.56	10.23 0.19 -2.58	10.69 0.17 -3.08	11.82 0.17 -4.20	12.43 0.22 -4.76	16.26 0.39 -4.86	15.16 0.45 -3.05	9.91 0.17 -3.24	9.58 0.19 -2.98	9.18 0.24 -2.52
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.24 0.56 -12.21	19.68 0.54 -11.89	18.51 0.55 -10.60	17.65 0.54 -9.71	19.91 0.51 -12.18	20.87 0.52 -12.86	26.33 0.31 -19.53	32.84 0.46 -24.92	30.86 0.83 -18.64	27.94 0.62 -18.76	24.09 0.91 -10.77	23.11 0.93 -9.56	21.94 0.77 -10.95	21.01 0.65 -11.82	20.20 0.57 -12.10	20.25 0.57 -12.22	22.56 0.54 -14.57	28.72 0.51 -20.76	31.50 0.54 -23.50	35.83 0.78 -24.04	27.52 0.80 -15.06	22.95 0.45 -16.01	21.58 0.46 -14.71	19.32 0.45 -12.45
YORK___WARBASSE 23770	21.40 0.75 -13.17	20.80 0.72 -12.83	19.53 0.72 -11.44	18.59 0.72 -10.48	21.04 0.68 -13.14	22.02 0.67 -13.88	27.93 0.36 -21.07	34.98 0.60 -26.92	32.63 1.08 -20.15	29.66 0.82 -20.28	25.24 1.18 -11.64	24.22 1.26 -10.34	23.10 1.03 -11.84	22.19 0.86 -12.78	21.38 0.76 -13.09	21.43 0.75 -13.22	23.94 0.74 -15.76	30.55 0.69 -22.42	33.56 0.72 -25.38	38.00 1.05 -25.95	28.90 0.98 -16.25	24.37 0.59 -17.28	22.92 0.62 -15.88	20.49 0.62 -13.45