

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/08/2021

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	23.70	21.69	21.18	20.79	20.20	21.00	24.34	23.52	26.05	24.55	23.69	24.42	23.27	23.32	22.62	23.24	23.46	26.80	29.83	31.53	35.10	29.77	23.56	23.22
24138	0.96	0.70	0.66	0.65	0.46	0.71	0.39	0.42	0.70	0.72	0.88	1.01	0.75	0.67	0.46	0.45	0.45	0.67	0.90	0.93	0.97	1.01	0.99	0.90
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.03	-17.67	-18.35	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.97
74TH STREET_GT_1	23.71	21.70	21.19	20.79	20.21	21.01	24.35	23.52	26.05	24.55	23.69	24.42	23.27	23.32	22.62	23.24	23.47	26.80	29.84	31.53	35.10	29.77	23.56	23.23
24260	0.97	0.71	0.67	0.65	0.47	0.72	0.39	0.42	0.70	0.72	0.88	1.01	0.75	0.67	0.46	0.45	0.46	0.67	0.90	0.93	0.97	1.01	0.99	0.90
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.97
74TH STREET_GT_2	23.71	21.70	21.19	20.79	20.21	21.01	24.35	23.52	26.05	24.55	23.69	24.42	23.27	23.32	22.62	23.24	23.47	26.80	29.84	31.53	35.10	29.77	23.56	23.23
24261	0.97	0.71	0.67	0.65	0.47	0.72	0.39	0.42	0.70	0.72	0.88	1.01	0.75	0.67	0.46	0.45	0.46	0.67	0.90	0.93	0.97	1.01	0.99	0.90
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.97
ADK HUDSON___FALLS	28.43	26.79	26.26	25.83	25.93	25.78	29.10	28.06	27.09	25.46	24.40	24.50	23.66	23.73	23.32	23.92	25.97	31.46	34.55	36.62	36.46	29.76	23.97	27.68
24011	0.69	0.53	0.48	0.45	0.33	0.51	0.34	0.34	0.58	0.56	0.71	0.81	0.58	0.49	0.34	0.33	0.35	0.56	0.80	0.81	0.78	0.86	0.73	0.50
	-17.55	-18.51	-18.47	-18.43	-20.59	-17.47	-24.28	-23.28	-19.33	-17.73	-14.80	-13.55	-15.61	-16.63	-18.50	-19.14	-21.18	-24.02	-24.28	-26.31	-25.99	-18.70	-13.45	-18.83
ADK RESOURCE___RCVRY	28.48	26.83	26.30	25.86	25.96	25.82	29.14	28.09	27.13	25.49	24.44	24.54	23.70	23.76	23.34	23.93	26.00	31.50	34.60	36.68	36.50	29.80	24.01	27.73
23798	0.72	0.55	0.50	0.46	0.34	0.54	0.35	0.36	0.61	0.59	0.75	0.85	0.62	0.52	0.35	0.35	0.37	0.59	0.84	0.86	0.82	0.90	0.77	0.53
	-17.57	-18.53	-18.49	-18.45	-20.61	-17.49	-24.30	-23.30	-19.33	-17.73	-14.80	-13.56	-15.61	-16.63	-18.50	-19.14	-21.19	-24.04	-24.29	-26.33	-25.99	-18.70	-13.45	-18.85
ADK S GLENS___FALLS	28.43	26.79	26.26	25.83	25.93	25.78	29.10	28.06	27.09	25.46	24.40	24.50	23.66	23.73	23.32	23.92	25.97	31.46	34.55	36.62	36.46	29.76	23.97	27.68
24028	0.69	0.53	0.48	0.45	0.33	0.51	0.34	0.34	0.58	0.56	0.71	0.81	0.58	0.49	0.34	0.33	0.35	0.56	0.80	0.81	0.78	0.86	0.73	0.50
	-17.55	-18.51	-18.47	-18.43	-20.59	-17.47	-24.28	-23.28	-19.33	-17.73	-14.80	-13.55	-15.61	-16.63	-18.50	-19.14	-21.18	-24.02	-24.28	-26.31	-25.99	-18.70	-13.45	-18.83
ADK_NYS___DAM	27.28	25.64	25.14	24.73	24.74	24.72	28.32	27.30	26.92	25.29	24.16	24.04	23.33	23.44	23.12	23.69	25.59	30.62	33.62	35.62	36.18	29.11	23.68	26.31
23527	0.49	0.38	0.36	0.33	0.25	0.39	0.22	0.22	0.40	0.38	0.46	0.53	0.37	0.32	0.22	0.22	0.23	0.38	0.54	0.53	0.50	0.53	0.49	0.38
	-16.61	-17.52	-17.47	-17.44	-19.48	-16.53	-23.62	-22.65	-19.33	-17.73	-14.80	-13.38	-15.49	-16.50	-18.41	-19.03	-20.92	-23.36	-23.62	-25.59	-25.99	-18.38	-13.41	-17.59
AIR_PRODUCTS___DRP	26.83	25.19	24.68	24.28	24.27	24.27	28.43	27.35	26.81	25.20	24.02	24.13	23.45	23.60	23.28	23.89	25.61	30.58	33.50	35.51	36.07	29.44	23.59	26.02
24190	0.39	0.30	0.28	0.26	0.19	0.30	0.15	0.09	0.17	0.17	0.22	0.25	0.19	0.17	0.12	0.11	0.10	0.16	0.24	0.23	0.21	0.23	0.23	0.18
	-16.25	-17.14	-17.10	-17.06	-19.06	-16.18	-23.80	-22.82	-19.46	-17.85	-14.91	-13.75	-15.79	-16.82	-18.68	-19.34	-21.07	-23.54	-23.79	-25.79	-26.17	-19.01	-13.57	-17.49
ALBANY___1	26.83	25.19	24.68	24.28	24.27	24.27	28.43	27.35	26.81	25.20	24.02	24.13	23.45	23.60	23.28	23.89	25.61	30.58	33.50	35.51	36.07	29.44	23.59	26.02
23571	0.39	0.30	0.28	0.26	0.19	0.30	0.15	0.09	0.17	0.17	0.22	0.25	0.19	0.17	0.12	0.11	0.10	0.16	0.24	0.23	0.21	0.23	0.23	0.18
	-16.25	-17.14	-17.10	-17.06	-19.06	-16.18	-23.80	-22.82	-19.46	-17.85	-14.91	-13.75	-15.79	-16.82	-18.68	-19.34	-21.07	-23.54	-23.79	-25.79	-26.17	-19.01	-13.57	-17.49
ALBANY___2	26.83	25.19	24.68	24.28	24.27	24.27	28.43	27.35	26.81	25.20	24.02	24.13	23.45	23.60	23.28	23.89	25.61	30.58	33.50	35.51	36.07	29.44	23.59	26.02
23572	0.39	0.30	0.28	0.26	0.19	0.30	0.15	0.09	0.17	0.17	0.22	0.25	0.19	0.17	0.12	0.11	0.10	0.16	0.24	0.23	0.21	0.23	0.23	0.18
	-16.25	-17.14	-17.10	-17.06	-19.06	-16.18	-23.80	-22.82	-19.46	-17.85	-14.91	-13.75	-15.79	-16.82	-18.68	-19.34	-21.07	-23.54	-23.79	-25.79	-26.17	-19.01	-13.57	-17.49
ALBANY___3	26.83	25.19	24.68	24.28	24.27	24.27	28.43	27.35	26.81	25.20	24.02	24.13	23.45	23.60	23.28	23.89	25.61	30.58	33.50	35.51	36.07	29.44	23.59	26.02
23573	0.39	0.30	0.28	0.26	0.19	0.30	0.15	0.09	0.17	0.17	0.22	0.25	0.19	0.17	0.12	0.11	0.10	0.16	0.24	0.23	0.21	0.23	0.23	0.18
	-16.25	-17.14	-17.10	-17.06	-19.06	-16.18	-23.80	-22.82	-19.46	-17.85	-14.91	-13.75	-15.79	-16.82	-18.68	-19.34	-21.07	-23.54	-23.79	-25.79	-26.17	-19.01	-13.57	-17.49
ALBANY___4	26.83	25.19	24.68	24.28	24.27	24.27	28.43	27.35	26.81	25.20	24.02	24.13	23.45	23.60	23.28	23.89	25.61	30.58	33.50	35.51	36.07	29.44	23.59	26.02
23574	0.39	0.30	0.28	0.26	0.19	0.30	0.15	0.09	0.17	0.17	0.22	0.25	0.19	0.17	0.12	0.11	0.10	0.16	0.24	0.23	0.21	0.23	0.23	0.18
	-16.25	-17.14	-17.10	-17.06	-19.06	-16.18	-23.80	-22.82	-19.46	-17.85	-14.91	-13.75	-15.79	-16.82	-18.68	-19.34	-21.07	-23.54	-23.79	-25.79	-26.17	-19.01	-13.57	-17.49

ALBANY___LFGE 323615	27.33 0.47 -16.67	25.68 0.36 -17.58	25.18 0.34 -17.54	24.77 0.31 -17.50	24.80 0.23 -19.55	24.75 0.36 -16.60	28.64 0.19 -23.96	27.56 0.15 -22.98	26.86 0.26 -19.41	25.24 0.26 -17.80	24.10 0.34 -14.87	24.19 0.38 -13.67	23.47 0.28 -15.72	23.60 0.24 -16.75	23.27 0.17 -18.61	23.87 0.16 -19.27	25.70 0.16 -21.10	30.83 0.25 -23.70	33.79 0.36 -23.96	35.82 0.36 -25.97	36.13 0.34 -26.10	29.47 0.38 -18.89	23.66 0.35 -13.52	26.53 0.27 -17.91
ALCOA_RYNLDS___DRP 24188	7.40 -0.55 2.24	7.10 -0.41 0.24	4.57 -0.38 2.36	5.93 -0.36 0.67	4.60 -0.27 0.15	4.61 -0.41 2.78	4.30 -0.19 0.00	4.28 -0.16 0.00	5.12 -0.36 1.71	4.55 -0.35 2.27	8.45 -0.44 0.00	5.65 -0.51 3.98	7.10 -0.37 0.00	6.30 -0.31 0.00	4.30 -0.19 0.00	4.28 -0.16 0.00	4.28 -0.16 0.00	6.57 -0.31 0.00	9.05 -0.42 0.00	9.05 -0.45 0.00	8.58 -0.41 0.70	7.41 -0.48 2.31	7.48 -0.48 1.83	7.95 -0.40 0.00
ALCOA___DSASP 323711	7.40 -0.55 2.24	7.10 -0.41 0.24	4.57 -0.38 2.36	5.93 -0.36 0.67	4.60 -0.27 0.15	4.61 -0.41 2.78	4.30 -0.19 0.00	4.28 -0.16 0.00	5.12 -0.36 1.71	4.55 -0.35 2.27	8.45 -0.44 0.00	5.65 -0.51 3.98	7.10 -0.37 0.00	6.30 -0.31 0.00	4.30 -0.19 0.00	4.28 -0.16 0.00	4.28 -0.16 0.00	6.57 -0.31 0.00	9.05 -0.42 0.00	9.05 -0.45 0.00	8.58 -0.41 0.70	7.41 -0.48 2.31	7.48 -0.48 1.83	7.95 -0.40 0.00
ALLEGHENY___COGEN 23514	13.31 0.72 -2.39	10.80 0.53 -2.52	10.31 0.49 -2.52	9.92 0.45 -2.51	8.16 0.34 -2.81	10.68 0.51 -2.38	8.51 0.26 -3.77	8.29 0.23 -3.62	12.33 0.40 -4.75	11.88 0.34 -4.35	12.90 0.37 -3.64	14.00 0.46 -3.42	11.68 0.30 -3.91	10.98 0.21 -4.16	9.23 0.13 -4.60	9.33 0.12 -4.77	8.91 0.13 -4.34	10.90 0.28 -3.74	13.66 0.42 -3.78	14.13 0.55 -4.09	16.55 0.47 -6.39	15.54 0.59 -4.75	13.67 0.56 -3.33	11.35 0.39 -2.61
ALTONA_WT_PWR 323606	8.35 -0.40 1.44	7.24 -0.31 0.20	5.04 -0.31 1.96	6.12 -0.29 0.55	4.69 -0.20 0.12	5.18 -0.31 2.31	4.34 -0.14 0.00	4.32 -0.12 0.00	5.53 -0.24 1.42	5.05 -0.24 1.89	8.60 -0.29 0.00	6.49 -0.34 3.30	7.22 -0.25 0.00	6.40 -0.21 0.00	4.36 -0.13 0.00	4.32 -0.12 0.00	4.33 -0.12 0.00	6.69 -0.19 0.00	9.21 -0.26 0.00	9.22 -0.28 0.00	8.99 -0.25 0.45	8.40 -0.32 1.48	7.93 -0.34 1.52	8.06 -0.29 0.00
AMERICAN_REF_FUEL 24010	12.47 0.10 -2.17	10.09 0.05 -2.29	9.66 0.07 -2.29	9.28 0.04 -2.28	7.62 0.06 -2.55	10.01 0.05 -2.16	7.85 -0.07 -3.44	7.62 -0.12 -3.29	11.30 -0.19 -4.31	10.86 -0.27 -3.95	11.85 -0.34 -3.30	12.85 -0.39 -3.10	10.72 -0.29 -3.55	10.10 -0.29 -3.78	8.49 -0.18 -4.18	8.60 -0.17 -4.33	8.20 -0.18 -3.94	10.09 -0.19 -3.41	12.58 -0.33 -3.44	13.02 -0.20 -3.72	15.11 -0.37 -5.79	14.30 -0.21 -4.31	12.70 -0.11 -3.02	10.54 -0.18 -2.37
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.41 0.82 -2.40	10.86 0.58 -2.54	10.39 0.56 -2.53	9.99 0.51 -2.53	8.22 0.39 -2.82	10.78 0.59 -2.39	8.58 0.31 -3.79	8.31 0.24 -3.63	12.37 0.41 -4.77	11.88 0.32 -4.37	12.95 0.40 -3.66	14.00 0.44 -3.43	11.67 0.28 -3.92	10.97 0.18 -4.18	9.24 0.13 -4.62	9.34 0.10 -4.79	8.88 0.08 -4.36	10.83 0.20 -3.76	13.47 0.21 -3.80	13.98 0.38 -4.11	16.37 0.26 -6.42	15.40 0.43 -4.77	13.61 0.48 -3.34	11.31 0.33 -2.62
ARTHUR_KILL_GT_1 23520	23.72 0.98 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.95 0.65 -12.50	24.29 0.34 -19.47	23.45 0.34 -18.67	25.89 0.55 -18.15	24.40 0.57 -16.65	23.52 0.71 -13.92	24.22 0.82 -13.27	23.12 0.60 -15.05	23.19 0.55 -16.03	22.53 0.38 -17.66	23.15 0.36 -18.35	23.38 0.38 -18.56	26.67 0.54 -19.25	29.67 0.74 -19.46	31.37 0.78 -21.09	34.94 0.81 -24.44	29.65 0.89 -18.56	23.48 0.91 -12.78	23.22 0.88 -13.98
ARTHUR_KILL_2 23512	23.70 0.96 -12.55	21.68 0.69 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.92 0.63 -12.50	24.28 0.33 -19.47	23.44 0.33 -18.67	25.88 0.54 -18.15	24.38 0.56 -16.65	23.50 0.69 -13.92	24.20 0.80 -13.27	23.11 0.59 -15.05	23.18 0.54 -16.03	22.52 0.37 -17.66	23.14 0.36 -18.35	23.37 0.37 -18.56	26.66 0.53 -19.25	29.64 0.71 -19.46	31.34 0.75 -21.09	34.91 0.78 -24.44	29.63 0.87 -18.56	23.46 0.89 -12.78	23.20 0.87 -13.98
ARTHUR_KILL_3 23513	23.66 0.92 -12.55	21.66 0.67 -13.24	21.16 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.38 -19.47	23.51 0.41 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.86 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.77 0.63 -19.26	29.78 0.84 -19.47	31.48 0.88 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
ARTHUR_KILL_COGEN 323718	23.72 0.98 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.95 0.65 -12.50	24.29 0.34 -19.47	23.45 0.34 -18.67	25.89 0.55 -18.15	24.40 0.57 -16.65	23.52 0.71 -13.92	24.22 0.82 -13.27	23.12 0.60 -15.05	23.19 0.55 -16.03	22.53 0.38 -17.66	23.15 0.36 -18.35	23.38 0.38 -18.56	26.67 0.54 -19.25	29.67 0.74 -19.46	31.37 0.78 -21.09	34.94 0.81 -24.44	29.65 0.89 -18.56	23.48 0.91 -12.78	23.22 0.88 -13.98
ASHOKAN____ 23654	24.21 0.70 -13.32	22.28 0.49 -14.05	21.79 0.47 -14.02	21.40 0.45 -13.99	20.95 0.32 -15.62	21.54 0.48 -13.26	25.14 0.26 -20.40	24.27 0.28 -19.55	26.11 0.47 -18.44	24.52 0.43 -16.91	23.56 0.53 -14.14	24.03 0.58 -13.32	23.02 0.37 -15.17	23.10 0.32 -16.16	22.56 0.22 -17.86	23.22 0.25 -18.53	23.80 0.25 -19.11	27.50 0.45 -20.17	30.35 0.49 -20.39	32.21 0.61 -22.10	35.12 0.61 -24.82	29.54 0.79 -18.55	23.41 0.69 -12.94	23.59 0.61 -14.63
ASTORIA_EAST_ENERGY_CC1 323581	23.62 0.88 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.28 0.34 -19.46	23.46 0.36 -18.66	25.95 0.61 -18.15	24.45 0.62 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.76 -19.46	31.38 0.79 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.45 0.89 -12.77	23.20 0.87 -13.98
ASTORIA_EAST_ENERGY_CC2 323582	23.62 0.88 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.92 0.64 -12.49	24.28 0.34 -19.46	23.46 0.36 -18.66	25.95 0.61 -18.15	24.45 0.62 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.18 0.66 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.76 -19.46	31.38 0.79 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.45 0.89 -12.77	23.20 0.87 -13.98
ASTORIA_GT2_I 24094	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98

ASTORIA_GT2_2 24095	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT2_3 24096	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT2_4 24097	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT3_1 24098	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT3_2 24099	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT3_3 24100	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT3_4 24101	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT4_1 24102	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT4_2 24103	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT4_3 24104	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT4_4 24105	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA_GT_1 23523	23.64 0.90 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.94 0.65 -12.49	24.29 0.35 -19.46	23.47 0.37 -18.66	25.96 0.63 -18.15	24.46 0.64 -16.65	23.60 0.79 -13.92	24.31 0.91 -13.27	23.20 0.68 -15.05	23.25 0.61 -16.03	22.57 0.42 -17.66	23.20 0.41 -18.35	23.42 0.41 -18.56	26.71 0.58 -19.25	29.70 0.78 -19.46	31.41 0.82 -21.09	34.97 0.84 -24.44	29.65 0.90 -18.55	23.47 0.91 -12.77	23.22 0.88 -13.98
ASTORIA_GT_10 24110	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.50 0.39 -18.67	25.99 0.65 -18.16	24.50 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.75 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.70 0.94 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98
ASTORIA_GT_11 24225	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.50 0.39 -18.67	25.99 0.65 -18.16	24.50 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.75 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.70 0.94 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98
ASTORIA_GT_12 24226	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.50 0.39 -18.67	25.99 0.65 -18.16	24.50 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.75 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.70 0.94 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98

ASTORIA_GT_13 24227	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.50 0.39 -18.67	25.99 0.65 -18.16	24.50 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.75 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.70 0.94 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98
ASTORIA_GT_5 24106	23.64 0.90 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.94 0.65 -12.49	24.29 0.35 -19.46	23.47 0.37 -18.66	25.96 0.63 -18.15	24.46 0.64 -16.65	23.60 0.79 -13.92	24.31 0.91 -13.27	23.20 0.68 -15.05	23.25 0.61 -16.03	22.57 0.42 -17.66	23.20 0.41 -18.35	23.42 0.41 -18.56	26.71 0.58 -19.25	29.70 0.78 -19.46	31.41 0.82 -21.09	34.97 0.84 -24.44	29.65 0.90 -18.55	23.47 0.91 -12.77	23.22 0.88 -13.98
ASTORIA_GT_7 24107	23.64 0.90 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.94 0.65 -12.49	24.29 0.35 -19.46	23.47 0.37 -18.66	25.96 0.63 -18.15	24.46 0.64 -16.65	23.60 0.79 -13.92	24.31 0.91 -13.27	23.20 0.68 -15.05	23.25 0.61 -16.03	22.57 0.42 -17.66	23.20 0.41 -18.35	23.42 0.41 -18.56	26.71 0.58 -19.25	29.70 0.78 -19.46	31.41 0.82 -21.09	34.97 0.84 -24.44	29.65 0.90 -18.55	23.47 0.91 -12.77	23.22 0.88 -13.98
ASTORIA_GT_8 24108	23.64 0.90 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.94 0.65 -12.49	24.29 0.35 -19.46	23.47 0.37 -18.66	25.96 0.63 -18.15	24.46 0.64 -16.65	23.60 0.79 -13.92	24.31 0.91 -13.27	23.20 0.68 -15.05	23.25 0.61 -16.03	22.57 0.42 -17.66	23.20 0.41 -18.35	23.42 0.41 -18.56	26.71 0.58 -19.25	29.70 0.78 -19.46	31.41 0.82 -21.09	34.97 0.84 -24.44	29.65 0.90 -18.55	23.47 0.91 -12.77	23.22 0.88 -13.98
ASTORIA___2 24149	23.63 0.89 -12.55	21.65 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.93 0.65 -12.49	24.29 0.34 -19.46	23.47 0.37 -18.66	25.95 0.61 -18.15	24.46 0.63 -16.65	23.58 0.77 -13.92	24.29 0.89 -13.27	23.19 0.67 -15.05	23.24 0.60 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.41 0.40 -18.56	26.70 0.57 -19.25	29.69 0.77 -19.46	31.39 0.80 -21.09	34.95 0.82 -24.44	29.63 0.88 -18.55	23.46 0.90 -12.77	23.21 0.88 -13.98
ASTORIA___3 23516	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.50 0.39 -18.67	25.99 0.65 -18.16	24.50 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.75 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.70 0.94 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98
ASTORIA___4 23517	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.50 0.39 -18.67	25.99 0.65 -18.16	24.50 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.75 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.70 0.94 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98
ASTORIA___5 23518	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.50 0.39 -18.67	25.99 0.65 -18.16	24.50 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.75 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.70 0.94 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98
AST_ENERGY_2_CC3 323677	23.63 0.89 -12.55	21.65 0.66 -13.24	21.15 0.64 -13.21	20.75 0.61 -13.18	20.17 0.44 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.72 -15.06	23.29 0.64 -16.03	22.59 0.44 -17.67	23.22 0.43 -18.35	23.44 0.43 -18.57	26.76 0.63 -19.26	29.77 0.83 -19.47	31.46 0.86 -21.10	35.03 0.90 -24.45	29.71 0.95 -18.56	23.50 0.93 -12.78	23.18 0.86 -13.97
AST_ENERGY_2_CC4 323678	23.63 0.89 -12.55	21.65 0.66 -13.24	21.15 0.64 -13.21	20.75 0.61 -13.18	20.17 0.44 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.72 -15.06	23.29 0.64 -16.03	22.59 0.44 -17.67	23.22 0.43 -18.35	23.44 0.43 -18.57	26.76 0.63 -19.26	29.77 0.83 -19.47	31.46 0.86 -21.10	35.03 0.90 -24.45	29.71 0.95 -18.56	23.50 0.93 -12.78	23.18 0.86 -13.97
ATHENS_STG_1 23668	24.58 0.56 -13.83	22.75 0.42 -14.58	22.25 0.39 -14.55	21.86 0.38 -14.52	21.51 0.28 -16.22	21.98 0.42 -13.77	26.31 0.23 -21.60	25.37 0.23 -20.71	26.50 0.39 -18.92	24.92 0.39 -17.35	23.87 0.48 -14.50	24.34 0.55 -13.66	23.44 0.40 -15.56	23.55 0.36 -16.58	23.05 0.24 -18.32	23.69 0.24 -19.01	24.55 0.24 -19.87	28.61 0.37 -21.37	31.57 0.50 -21.60	33.43 0.52 -23.41	35.67 0.52 -25.46	29.78 0.56 -19.02	23.60 0.54 -13.27	24.00 0.48 -15.17
ATHENS_STG_2 23670	24.58 0.56 -13.83	22.75 0.42 -14.58	22.25 0.39 -14.55	21.86 0.38 -14.52	21.51 0.28 -16.22	21.98 0.42 -13.77	26.31 0.23 -21.60	25.37 0.23 -20.71	26.50 0.39 -18.92	24.92 0.39 -17.35	23.87 0.48 -14.50	24.34 0.55 -13.66	23.44 0.40 -15.56	23.55 0.36 -16.58	23.05 0.24 -18.32	23.69 0.24 -19.01	24.55 0.24 -19.87	28.61 0.37 -21.37	31.57 0.50 -21.60	33.43 0.52 -23.41	35.67 0.52 -25.46	29.78 0.56 -19.02	23.60 0.54 -13.27	24.00 0.48 -15.17
ATHENS_STG_3 23677	24.58 0.56 -13.83	22.75 0.42 -14.58	22.25 0.39 -14.55	21.86 0.38 -14.52	21.51 0.28 -16.22	21.98 0.42 -13.77	26.31 0.23 -21.60	25.37 0.23 -20.71	26.50 0.39 -18.92	24.92 0.39 -17.35	23.87 0.48 -14.50	24.34 0.55 -13.66	23.44 0.40 -15.56	23.55 0.36 -16.58	23.05 0.24 -18.32	23.69 0.24 -19.01	24.55 0.24 -19.87	28.61 0.37 -21.37	31.57 0.50 -21.60	33.43 0.52 -23.41	35.67 0.52 -25.46	29.78 0.56 -19.02	23.60 0.54 -13.27	24.00 0.48 -15.17
AUBURN___LFGE 323710	12.35 0.18 -1.97	9.68 0.14 -1.79	9.19 0.09 -1.79	8.83 0.09 -1.78	7.08 0.08 -1.99	9.61 0.12 -1.69	7.29 0.08 -2.73	7.20 0.14 -2.62	10.83 0.24 -3.39	10.53 0.24 -3.11	11.79 0.30 -2.60	12.95 0.38 -2.44	10.56 0.25 -2.83	9.84 0.21 -3.02	7.96 0.13 -3.34	7.94 0.04 -3.46	7.64 0.04 -3.16	9.70 0.08 -2.74	12.38 0.14 -2.77	12.63 0.17 -2.96	14.48 0.15 -4.65	14.08 0.20 -3.68	12.34 0.18 -2.38	10.31 0.10 -1.85
BABYLON_RES_REC 323704	32.83 1.15 -21.49	31.22 0.84 -22.63	31.19 0.80 -23.09	25.80 0.77 -18.07	24.79 0.55 -19.23	26.82 0.85 -18.18	26.63 0.47 -21.68	30.88 0.47 -25.97	32.36 0.79 -24.38	32.90 0.79 -24.93	32.05 0.98 -22.19	32.10 1.11 -20.86	31.49 0.81 -23.20	31.48 0.73 -24.14	33.78 0.50 -28.79	31.10 0.49 -26.17	32.00 0.50 -27.06	33.57 0.76 -25.93	37.93 1.06 -27.40	41.27 1.10 -30.67	40.00 1.14 -29.17	37.49 1.18 -26.11	31.83 1.14 -20.89	30.26 1.01 -20.90

BARRETT_IC_1 23704	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_10 23701	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_11 23702	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_12 23703	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_2 23705	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_3 23706	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_4 23707	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_5 23708	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_6 23709	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_7 23710	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_8 23711	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT_IC_9 23700	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT___1 23545	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BARRETT___2 23546	33.17 1.02 -21.96	31.62 0.76 -23.11	31.61 0.72 -23.59	25.97 0.70 -18.32	24.96 0.50 -19.45	27.02 0.76 -18.47	26.69 0.42 -21.78	31.21 0.43 -26.34	32.63 0.73 -24.71	33.27 0.72 -25.37	32.40 0.89 -22.62	32.40 1.01 -21.25	31.86 0.75 -23.63	31.85 0.67 -24.56	34.32 0.46 -29.37	31.47 0.45 -26.58	32.40 0.45 -27.51	33.84 0.68 -26.28	38.19 0.92 -27.80	41.60 0.95 -31.16	40.09 0.99 -29.41	37.72 1.03 -26.49	32.12 1.01 -21.32	30.54 0.92 -21.27
BAYONEEC___CTG1 323682	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.46	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97

BAYONEEC___CTG10 323750	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BAYONEEC___CTG2 323683	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BAYONEEC___CTG3 323684	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BAYONEEC___CTG4 323685	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BAYONEEC___CTG5 323686	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BAYONEEC___CTG6 323687	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BAYONEEC___CTG7 323688	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BAYONEEC___CTG8 323689	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BAYONEEC___CTG9 323749	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.79 0.85 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
BEACON___LESR 323632	26.90 0.55 -16.16	25.20 0.41 -17.04	24.70 0.39 -17.00	24.30 0.38 -16.97	24.24 0.27 -18.95	24.30 0.42 -16.09	28.35 0.22 -23.65	27.30 0.19 -22.67	26.92 0.32 -19.41	25.31 0.33 -17.80	24.18 0.43 -14.87	24.32 0.49 -13.70	23.57 0.36 -15.74	23.69 0.31 -16.77	23.32 0.21 -18.63	23.93 0.21 -19.28	25.62 0.20 -20.98	30.58 0.31 -23.39	33.55 0.45 -23.64	35.56 0.44 -25.62	36.21 0.43 -26.10	29.62 0.48 -18.94	23.76 0.44 -13.53	26.09 0.35 -17.39
BEAVER RIVER___HYD 24048	15.18 -0.16 -5.16	7.86 -0.15 -0.26	9.73 -0.13 -2.56	7.55 -0.13 -0.72	5.06 -0.12 -0.16	10.68 -0.12 -3.01	5.36 -0.03 -0.90	5.25 -0.05 -0.87	9.94 -0.13 -2.88	10.49 -0.09 -3.40	9.57 -0.11 -0.78	15.09 -0.09 -5.05	8.24 -0.07 -0.84	7.46 -0.05 -0.90	5.42 -0.06 -1.00	5.41 -0.07 -1.03	5.34 -0.07 -0.97	7.64 -0.13 -0.90	10.30 -0.08 -0.91	10.42 -0.06 -0.98	12.69 0.02 -2.98	16.53 -0.01 -6.34	12.41 -0.08 -2.70	8.26 -0.09 0.00
BEEBEE_GT_13 23619	12.20 0.18 -1.82	9.79 0.12 -1.92	9.34 0.12 -1.92	8.96 0.09 -1.91	7.24 0.09 -2.14	9.72 0.11 -1.82	7.38 0.00 -2.90	7.19 -0.02 -2.78	10.76 -0.04 -3.60	10.42 -0.06 -3.31	11.56 -0.09 -2.76	12.66 -0.07 -2.59	10.37 -0.07 -2.97	9.68 -0.10 -3.16	7.93 -0.05 -3.50	8.00 -0.07 -3.63	7.69 -0.07 -3.32	9.71 -0.04 -2.88	12.29 -0.09 -2.91	12.66 0.02 -3.14	14.44 -0.10 -4.85	13.83 0.02 -3.61	12.38 0.07 -2.53	10.33 -0.01 -1.99
BETHLEHEM___GRP 23843	26.83 0.39 -16.25	25.19 0.30 -17.14	24.68 0.28 -17.10	24.28 0.26 -17.06	24.27 0.19 -19.06	24.27 0.30 -16.18	28.43 0.15 -23.80	27.35 0.09 -22.82	26.81 0.17 -19.46	25.20 0.17 -17.85	24.02 0.22 -14.91	24.13 0.25 -13.75	23.45 0.19 -15.79	23.60 0.17 -16.82	23.28 0.12 -18.68	23.89 0.11 -19.34	25.61 0.10 -21.07	30.58 0.16 -23.54	33.50 0.24 -23.79	35.51 0.23 -25.79	36.07 0.21 -26.17	29.44 0.23 -19.01	23.59 0.23 -13.57	26.02 0.18 -17.49
BETHLEHEM___GS1 323560	26.83 0.39 -16.25	25.19 0.30 -17.14	24.68 0.28 -17.10	24.28 0.26 -17.06	24.27 0.19 -19.06	24.27 0.30 -16.18	28.43 0.15 -23.80	27.35 0.09 -22.82	26.81 0.17 -19.46	25.20 0.17 -17.85	24.02 0.22 -14.91	24.13 0.25 -13.75	23.45 0.19 -15.79	23.60 0.17 -16.82	23.28 0.12 -18.68	23.89 0.11 -19.34	25.61 0.10 -21.07	30.58 0.16 -23.54	33.50 0.24 -23.79	35.51 0.23 -25.79	36.07 0.21 -26.17	29.44 0.23 -19.01	23.59 0.23 -13.57	26.02 0.18 -17.49
BETHLEHEM___GS2 323561	26.83 0.39 -16.25	25.19 0.30 -17.14	24.68 0.28 -17.10	24.28 0.26 -17.06	24.27 0.19 -19.06	24.27 0.30 -16.18	28.43 0.15 -23.80	27.35 0.09 -22.82	26.81 0.17 -19.46	25.20 0.17 -17.85	24.02 0.22 -14.91	24.13 0.25 -13.75	23.45 0.19 -15.79	23.60 0.17 -16.82	23.28 0.12 -18.68	23.89 0.11 -19.34	25.61 0.10 -21.07	30.58 0.16 -23.54	33.50 0.24 -23.79	35.51 0.23 -25.79	36.07 0.21 -26.17	29.44 0.23 -19.01	23.59 0.23 -13.57	26.02 0.18 -17.49

BETHLEHEM___GS3 323562	26.83 0.39 -16.25	25.19 0.30 -17.14	24.68 0.28 -17.10	24.28 0.26 -17.06	24.27 0.19 -19.06	24.27 0.30 -16.18	28.43 0.15 -23.80	27.35 0.09 -22.82	26.81 0.17 -19.46	25.20 0.17 -17.85	24.02 0.22 -14.91	24.13 0.25 -13.75	23.45 0.19 -15.79	23.60 0.17 -16.82	23.28 0.12 -18.68	23.89 0.11 -19.34	25.61 0.10 -21.07	30.58 0.16 -23.54	33.50 0.24 -23.79	35.51 0.23 -25.79	36.07 0.21 -26.17	29.44 0.23 -19.01	23.59 0.23 -13.57	26.02 0.18 -17.49
BETHLEHEM___STEEL 23779	12.99 0.51 -2.29	10.51 0.35 -2.42	10.06 0.34 -2.41	9.67 0.31 -2.41	7.95 0.25 -2.69	10.44 0.37 -2.28	8.25 0.15 -3.62	8.00 0.09 -3.47	11.89 0.16 -4.54	11.42 0.08 -4.17	12.47 0.10 -3.48	13.51 0.11 -3.27	11.28 0.07 -3.74	10.62 0.02 -3.98	8.92 0.03 -4.40	9.04 0.03 -4.57	8.61 0.01 -4.16	10.56 0.10 -3.59	13.18 0.09 -3.62	13.64 0.23 -3.92	15.89 0.09 -6.11	15.00 0.26 -4.55	13.28 0.30 -3.18	11.02 0.17 -2.50
BETHPAGE_CC_5 323564	32.62 1.11 -21.32	31.02 0.81 -22.46	30.98 0.77 -22.90	25.68 0.74 -17.98	24.69 0.53 -19.14	26.69 0.83 -18.07	26.57 0.45 -21.64	30.73 0.47 -25.83	32.23 0.78 -24.27	32.74 0.78 -24.78	31.89 0.97 -22.03	31.94 1.09 -20.71	31.33 0.81 -23.05	31.32 0.72 -23.99	33.57 0.49 -28.58	30.95 0.48 -26.02	31.83 0.49 -26.90	33.43 0.74 -25.81	37.71 0.99 -27.25	41.02 1.04 -30.49	39.85 1.08 -29.08	37.30 1.13 -25.97	31.63 1.10 -20.74	30.10 0.98 -20.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.06 0.56 -2.31	10.58 0.39 -2.44	10.13 0.39 -2.43	9.73 0.35 -2.43	8.00 0.27 -2.71	10.51 0.41 -2.30	8.31 0.18 -3.65	8.06 0.12 -3.50	11.99 0.22 -4.58	11.52 0.14 -4.20	12.57 0.17 -3.51	13.62 0.19 -3.30	11.37 0.13 -3.77	10.70 0.07 -4.02	8.99 0.06 -4.44	9.11 0.06 -4.61	8.68 0.04 -4.19	10.64 0.15 -3.62	13.27 0.15 -3.65	13.74 0.29 -3.95	16.01 0.15 -6.17	15.11 0.33 -4.59	13.37 0.37 -3.21	11.09 0.22 -2.52
BINGHAMTON___COGEN 23790	14.66 0.39 -4.08	12.33 0.28 -4.31	11.87 0.26 -4.30	11.49 0.24 -4.29	9.99 0.18 -4.79	12.14 0.28 -4.07	10.96 0.15 -6.32	10.64 0.14 -6.06	15.70 0.24 -8.27	14.99 0.22 -7.59	15.51 0.28 -6.34	16.40 0.31 -5.95	14.48 0.22 -6.79	14.03 0.18 -7.23	12.61 0.12 -8.00	12.85 0.11 -8.30	12.00 0.12 -7.45	13.33 0.20 -6.26	16.07 0.28 -6.32	16.67 0.32 -6.85	21.12 0.30 -11.13	18.84 0.36 -8.28	15.93 0.34 -5.80	13.07 0.26 -4.46
BLACK RIVER___HYD 24047	14.21 -0.10 -4.13	8.38 -0.10 -0.73	9.55 -0.10 -2.34	7.92 -0.10 -1.06	5.65 -0.10 -0.73	10.34 -0.08 -2.62	5.66 -0.01 -1.18	5.53 -0.04 -1.14	9.76 -0.10 -2.67	10.10 -0.06 -2.98	9.88 -0.07 -1.06	14.10 -0.03 -4.00	8.57 -0.04 -1.14	7.80 -0.03 -1.21	5.79 -0.04 -1.34	5.77 -0.06 -1.39	5.68 -0.07 -1.30	7.95 -0.10 -1.18	10.65 -0.01 -1.19	10.79 0.01 -1.28	12.76 0.10 -2.98	15.37 0.07 -5.09	12.14 0.00 -2.35	8.88 -0.04 -0.57
BLISS_WT_PWR 323608	13.31 0.71 -2.41	10.80 0.51 -2.54	10.34 0.50 -2.53	9.94 0.45 -2.53	8.19 0.35 -2.83	10.74 0.55 -2.40	8.55 0.27 -3.80	8.29 0.22 -3.64	12.33 0.37 -4.78	11.84 0.28 -4.38	12.89 0.34 -3.66	13.94 0.38 -3.44	11.65 0.25 -3.93	10.98 0.18 -4.19	9.25 0.13 -4.63	9.37 0.12 -4.80	8.92 0.11 -4.37	10.89 0.25 -3.76	13.55 0.28 -3.80	14.05 0.44 -4.11	16.42 0.31 -6.43	15.46 0.48 -4.78	13.65 0.51 -3.35	11.30 0.33 -2.63
BLUE_CIRC_CHEM_DRP 24182	26.50 0.46 -15.85	24.81 0.35 -16.72	24.32 0.33 -16.68	23.91 0.31 -16.64	23.83 0.23 -18.59	23.93 0.35 -15.78	28.20 0.18 -23.54	27.17 0.16 -22.57	26.90 0.27 -19.44	25.28 0.27 -17.83	24.12 0.34 -14.89	24.31 0.38 -13.79	23.57 0.28 -15.81	23.70 0.24 -16.84	23.35 0.17 -18.69	23.97 0.17 -19.36	25.56 0.16 -20.95	30.42 0.26 -23.29	33.36 0.36 -23.54	35.38 0.37 -25.51	36.19 0.36 -26.14	29.68 0.39 -19.10	23.73 0.37 -13.57	25.78 0.31 -17.12
BOC_GAS_DRP 24189	26.64 0.44 -16.01	24.97 0.33 -16.89	24.47 0.31 -16.85	24.07 0.29 -16.82	24.02 0.22 -18.79	24.07 0.33 -15.95	28.55 0.17 -23.89	27.50 0.16 -22.91	27.04 0.27 -19.58	25.40 0.27 -17.96	24.22 0.33 -15.00	24.40 0.38 -13.89	23.68 0.28 -15.93	23.83 0.24 -16.97	23.48 0.17 -18.83	24.11 0.16 -19.50	25.78 0.16 -21.18	30.77 0.25 -23.64	33.71 0.35 -23.89	35.75 0.36 -25.89	36.37 0.35 -26.34	29.82 0.38 -19.24	23.82 0.36 -13.67	25.96 0.31 -17.30
BORALEX_4TH_BRANCH 23824	27.28 0.49 -16.61	25.64 0.38 -17.52	25.14 0.36 -17.47	24.73 0.33 -17.44	24.74 0.25 -19.48	24.72 0.39 -16.53	28.32 0.22 -23.62	27.30 0.22 -22.65	26.92 0.40 -19.33	25.29 0.38 -17.73	24.16 0.46 -14.80	24.04 0.53 -13.38	23.33 0.37 -15.49	23.44 0.32 -16.50	23.12 0.22 -18.41	23.69 0.22 -19.03	25.59 0.23 -20.92	30.62 0.38 -23.36	33.62 0.54 -23.62	35.62 0.53 -25.59	36.18 0.50 -25.99	29.11 0.53 -18.38	23.68 0.49 -13.41	26.31 0.38 -17.59
BOWLINE___1 23526	23.04 0.82 -12.03	21.03 0.60 -12.69	20.53 0.56 -12.66	20.13 0.54 -12.63	19.52 0.39 -14.11	20.37 0.60 -11.98	23.47 0.33 -18.66	22.67 0.34 -17.89	25.64 0.58 -17.87	24.15 0.57 -16.39	23.31 0.72 -13.70	24.00 0.82 -13.05	22.88 0.60 -14.81	22.92 0.54 -15.77	22.24 0.37 -17.38	22.86 0.36 -18.05	22.88 0.36 -18.08	25.89 0.55 -18.46	28.85 0.73 -18.66	30.49 0.77 -20.22	34.53 0.78 -24.06	29.27 0.84 -18.24	23.18 0.81 -12.57	22.45 0.73 -13.38
BOWLINE___2 23595	23.03 0.80 -12.04	21.04 0.60 -12.70	20.53 0.56 -12.67	20.14 0.54 -12.64	19.52 0.39 -14.12	20.38 0.60 -11.98	23.48 0.32 -18.67	22.67 0.34 -17.90	25.64 0.58 -17.88	24.15 0.57 -16.40	23.32 0.72 -13.71	24.00 0.82 -13.05	22.88 0.60 -14.81	22.92 0.54 -15.77	22.24 0.36 -17.39	22.86 0.36 -18.06	22.89 0.36 -18.08	25.89 0.54 -18.47	28.86 0.73 -18.67	30.49 0.76 -20.23	34.54 0.78 -24.07	29.27 0.83 -18.24	23.17 0.80 -12.58	22.46 0.73 -13.38
BROOKHAVEN___DRP 24191	33.18 1.25 -21.74	31.56 0.91 -22.90	31.53 0.86 -23.36	26.00 0.83 -18.21	24.96 0.59 -19.35	27.05 0.92 -18.34	26.73 0.50 -21.74	31.12 0.51 -26.17	32.60 0.86 -24.56	33.21 0.86 -25.17	32.39 1.08 -22.42	32.43 1.23 -21.07	31.79 0.89 -23.43	31.78 0.80 -24.37	34.14 0.55 -29.10	31.36 0.53 -26.39	32.27 0.53 -27.30	33.80 0.80 -26.12	38.24 1.15 -27.62	41.62 1.19 -30.94	40.23 1.24 -29.31	37.78 1.26 -26.32	32.12 1.21 -21.12	30.50 1.05 -21.10
BROOKLYN_NAVY_YARD 23515	23.65 0.91 -12.55	21.65 0.67 -13.24	21.14 0.63 -13.21	20.74 0.61 -13.18	20.17 0.43 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.49 0.39 -18.67	25.99 0.65 -18.16	24.49 0.66 -16.65	23.62 0.81 -13.92	24.34 0.93 -13.28	23.22 0.69 -15.06	23.27 0.62 -16.03	22.58 0.42 -17.67	23.21 0.41 -18.35	23.43 0.42 -18.57	26.74 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.69 0.93 -18.56	23.49 0.92 -12.78	23.17 0.84 -13.97
BROOKLYN___ARMY_DRP 323595	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98

BROOME_2_LFGE 323671	14.66 0.39 -4.08	12.33 0.28 -4.31	11.87 0.26 -4.30	11.49 0.24 -4.29	9.99 0.18 -4.79	12.14 0.28 -4.07	10.96 0.15 -6.32	10.64 0.14 -6.06	15.70 0.24 -8.27	14.99 0.22 -7.59	15.51 0.28 -6.34	16.40 0.31 -5.95	14.48 0.22 -6.79	14.03 0.18 -7.23	12.61 0.12 -8.00	12.85 0.11 -8.30	12.00 0.12 -7.45	13.33 0.20 -6.26	16.07 0.28 -6.32	16.67 0.32 -6.85	21.12 0.30 -11.13	18.84 0.36 -8.28	15.93 0.34 -5.80	13.07 0.26 -4.46
BROOME___LFGE 323600	14.66 0.39 -4.08	12.33 0.28 -4.31	11.87 0.26 -4.30	11.49 0.24 -4.29	9.99 0.18 -4.79	12.14 0.28 -4.07	10.96 0.15 -6.32	10.64 0.14 -6.06	15.70 0.24 -8.27	14.99 0.22 -7.59	15.51 0.28 -6.34	16.40 0.31 -5.95	14.48 0.22 -6.79	14.03 0.18 -7.23	12.61 0.12 -8.00	12.85 0.11 -8.30	12.00 0.12 -7.45	13.33 0.20 -6.26	16.07 0.28 -6.32	16.67 0.32 -6.85	21.12 0.30 -11.13	18.84 0.36 -8.28	15.93 0.34 -5.80	13.07 0.26 -4.46
BURROWS___LYONSDAL 23803	12.85 0.05 -2.61	7.90 0.02 -0.13	8.59 0.02 -1.26	7.33 0.01 -0.36	5.09 0.00 -0.08	9.33 0.05 -1.49	5.40 0.05 -0.86	5.29 0.03 -0.83	9.09 0.04 -1.86	9.33 0.06 -2.08	9.69 0.08 -0.72	13.05 0.11 -2.81	8.32 0.07 -0.78	7.50 0.06 -0.83	5.43 0.02 -0.92	5.41 0.01 -0.95	5.36 0.01 -0.91	7.74 0.01 -0.86	10.42 0.09 -0.87	10.54 0.10 -0.93	11.93 0.15 -2.08	13.99 0.15 -3.64	11.53 0.10 -1.64	8.41 0.06 0.00
CAITHNESS_CC_1 323624	33.15 1.22 -21.74	31.54 0.89 -22.90	31.51 0.84 -23.36	25.98 0.81 -18.21	24.94 0.58 -19.35	27.03 0.90 -18.34	26.71 0.49 -21.74	31.11 0.50 -26.17	32.58 0.83 -24.56	33.18 0.84 -25.17	32.37 1.06 -22.42	32.40 1.20 -21.07	31.78 0.87 -23.43	31.76 0.78 -24.37	34.13 0.53 -29.10	31.35 0.52 -26.39	32.26 0.52 -27.30	33.79 0.79 -26.12	38.21 1.12 -27.62	41.60 1.16 -30.94	40.20 1.21 -29.31	37.75 1.23 -26.32	32.10 1.18 -21.12	30.47 1.03 -21.10
CALPINE BETH_PAGE_GT4 24209	32.42 1.10 -21.13	30.81 0.81 -22.25	30.76 0.77 -22.69	25.57 0.74 -17.88	24.58 0.53 -19.04	26.55 0.81 -17.95	26.52 0.44 -21.59	30.57 0.46 -25.67	32.09 0.77 -24.13	32.55 0.78 -24.60	31.69 0.94 -21.85	31.76 1.07 -20.55	31.14 0.79 -22.87	31.13 0.71 -23.81	33.32 0.48 -28.34	30.77 0.48 -25.85	31.64 0.48 -26.72	33.26 0.72 -25.66	37.50 0.96 -27.08	40.77 0.99 -30.28	39.70 1.03 -28.98	37.10 1.10 -25.80	31.42 1.07 -20.57	29.94 0.97 -20.62
CALPINE_BETH_PAGE_GT_4 323586	32.42 1.10 -21.13	30.81 0.81 -22.25	30.76 0.77 -22.69	25.57 0.74 -17.88	24.58 0.53 -19.04	26.55 0.81 -17.95	26.52 0.44 -21.59	30.57 0.46 -25.67	32.09 0.77 -24.13	32.55 0.78 -24.60	31.69 0.94 -21.85	31.76 1.07 -20.55	31.14 0.79 -22.87	31.13 0.71 -23.81	33.32 0.48 -28.34	30.77 0.48 -25.85	31.64 0.48 -26.72	33.26 0.72 -25.66	37.50 0.96 -27.08	40.77 0.99 -30.28	39.70 1.03 -28.98	37.10 1.10 -25.80	31.42 1.07 -20.57	29.94 0.97 -20.62
CALPINE_BP_GT1 23823	32.42 1.10 -21.13	30.81 0.81 -22.25	30.76 0.77 -22.69	25.57 0.74 -17.88	24.58 0.53 -19.04	26.55 0.81 -17.95	26.52 0.44 -21.59	30.57 0.46 -25.67	32.09 0.77 -24.13	32.55 0.78 -24.60	31.69 0.94 -21.85	31.76 1.07 -20.55	31.14 0.79 -22.87	31.13 0.71 -23.81	33.32 0.48 -28.34	30.77 0.48 -25.85	31.64 0.48 -26.72	33.26 0.72 -25.66	37.50 0.96 -27.08	40.77 0.99 -30.28	39.70 1.03 -28.98	37.10 1.10 -25.80	31.42 1.07 -20.57	29.94 0.97 -20.62
CALSPAN___DRP 24200	12.99 0.51 -2.29	10.51 0.35 -2.42	10.06 0.34 -2.41	9.67 0.31 -2.41	7.95 0.25 -2.69	10.44 0.37 -2.28	8.25 0.15 -3.62	8.00 0.09 -3.47	11.89 0.16 -4.54	11.42 0.08 -4.17	12.47 0.10 -3.48	13.51 0.11 -3.27	11.28 0.07 -3.74	10.62 0.02 -3.98	8.92 0.03 -4.40	9.04 0.03 -4.57	8.61 0.01 -4.16	10.56 0.10 -3.59	13.18 0.09 -3.62	13.64 0.23 -3.92	15.89 0.09 -6.11	15.00 0.26 -4.55	13.28 0.30 -3.18	11.02 0.17 -2.50
CANDIGU_WT_PWR 323617	13.68 0.53 -2.96	11.24 0.38 -3.12	10.78 0.37 -3.11	10.40 0.33 -3.10	8.74 0.26 -3.47	11.13 0.39 -2.94	9.31 0.20 -4.63	9.04 0.16 -4.44	13.33 0.27 -5.87	12.79 0.22 -5.39	13.66 0.27 -4.50	14.67 0.31 -4.23	12.51 0.21 -4.83	11.91 0.16 -5.14	10.28 0.10 -5.69	10.43 0.09 -5.90	9.88 0.09 -5.35	11.66 0.20 -4.59	14.36 0.26 -4.64	14.87 0.35 -5.02	17.87 0.28 -7.90	16.47 0.39 -5.88	14.30 0.39 -4.11	11.83 0.25 -3.22
CARR STREET_E_SYR 24060	11.75 0.02 -1.54	8.99 0.01 -1.23	8.54 0.00 -1.23	8.18 -0.01 -1.23	6.39 0.00 -1.37	8.96 0.00 -1.17	6.45 0.00 -1.97	6.33 0.00 -1.89	9.58 0.01 -2.38	9.37 0.01 -2.18	10.74 0.03 -1.82	11.89 0.05 -1.71	9.46 0.02 -1.97	8.72 0.01 -2.09	6.80 0.00 -2.32	6.83 -0.01 -2.40	6.64 -0.01 -2.22	8.83 -0.01 -1.96	11.45 0.00 -1.98	11.65 0.02 -2.13	13.00 0.00 -3.32	13.00 0.03 -2.76	11.48 0.02 -1.67	9.61 -0.02 -1.28
CARTHAGE___PAPER 23857	14.62 -0.19 -4.63	8.24 -0.16 -0.66	9.68 -0.15 -2.53	7.84 -0.15 -1.04	5.51 -0.13 -0.63	10.52 -0.15 -2.88	5.51 -0.05 -1.08	5.40 -0.07 -1.03	9.79 -0.15 -2.75	10.20 -0.12 -3.15	9.69 -0.15 -0.95	14.40 -0.14 -4.41	8.38 -0.12 -1.03	7.61 -0.09 -1.09	5.62 -0.08 -1.21	5.60 -0.09 -1.25	5.52 -0.09 -1.17	7.79 -0.15 -1.07	10.45 -0.09 -1.08	10.59 -0.08 -1.17	12.67 0.00 -2.98	15.75 -0.03 -5.58	12.18 -0.10 -2.49	8.70 -0.12 -0.47
CASSADAGA_WT_PWR 323784	13.49 0.89 -2.41	10.93 0.64 -2.54	10.45 0.61 -2.54	10.05 0.56 -2.53	8.27 0.42 -2.83	10.84 0.65 -2.40	8.63 0.34 -3.80	8.36 0.28 -3.64	12.44 0.47 -4.78	11.94 0.37 -4.39	13.03 0.47 -3.67	14.09 0.52 -3.44	11.74 0.34 -3.94	11.04 0.24 -4.19	9.29 0.16 -4.64	9.40 0.15 -4.81	8.94 0.13 -4.37	10.92 0.28 -3.77	13.60 0.32 -3.81	14.11 0.49 -4.12	16.51 0.39 -6.44	15.55 0.56 -4.79	13.73 0.59 -3.35	11.40 0.42 -2.63
CE_DUNWOOD___DRP 24194	23.59 0.88 -12.53	21.61 0.65 -13.21	21.10 0.61 -13.18	20.70 0.59 -13.15	20.13 0.42 -14.69	20.92 0.65 -12.47	24.27 0.35 -19.43	23.43 0.37 -18.63	25.96 0.63 -18.14	24.45 0.63 -16.64	23.58 0.78 -13.91	24.29 0.89 -13.27	23.17 0.66 -15.04	23.22 0.59 -16.02	22.55 0.40 -17.66	23.18 0.40 -18.34	23.39 0.40 -18.54	26.69 0.59 -19.22	29.70 0.80 -19.43	31.38 0.83 -21.06	34.97 0.86 -24.43	29.64 0.90 -18.55	23.44 0.88 -12.77	23.09 0.79 -13.94
CE_MILLWOOD___DRP 24193	23.55 0.86 -12.50	21.56 0.63 -13.19	21.06 0.60 -13.16	20.67 0.58 -13.13	20.09 0.41 -14.67	20.87 0.63 -12.45	24.22 0.34 -19.40	23.39 0.36 -18.60	25.93 0.61 -18.13	24.42 0.61 -16.63	23.55 0.76 -13.90	24.26 0.87 -13.26	23.14 0.63 -15.03	23.19 0.57 -16.01	22.52 0.39 -17.64	23.15 0.38 -18.33	23.35 0.38 -18.52	26.64 0.58 -19.19	29.64 0.78 -19.39	31.32 0.81 -21.02	34.93 0.83 -24.41	29.61 0.88 -18.53	23.40 0.85 -12.76	23.04 0.77 -13.92
CE_NYC2_DRP 24202	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.00 0.65 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.45 0.44 -18.57	26.76 0.63 -19.26	29.77 0.83 -19.47	31.47 0.87 -21.10	35.03 0.90 -24.45	29.72 0.96 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98

CE_NYC_DRP 24195	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.02 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
CHAFFEE___LFGE 323603	13.12 0.58 -2.35	10.63 0.41 -2.48	10.17 0.39 -2.47	9.78 0.35 -2.47	8.05 0.28 -2.76	10.55 0.42 -2.34	8.38 0.19 -3.70	8.12 0.13 -3.55	12.08 0.23 -4.66	11.59 0.14 -4.27	12.64 0.18 -3.57	13.69 0.20 -3.35	11.43 0.13 -3.83	10.77 0.07 -4.08	9.06 0.06 -4.51	9.18 0.06 -4.68	8.75 0.05 -4.26	10.71 0.16 -3.67	13.33 0.15 -3.71	13.81 0.30 -4.01	16.12 0.16 -6.27	15.20 0.34 -4.66	13.43 0.38 -3.26	11.14 0.23 -2.56
CHATEAUG_WT_PWR 323614	8.35 -0.41 1.43	7.23 -0.32 0.20	5.05 -0.31 1.95	6.12 -0.29 0.55	4.69 -0.20 0.12	5.17 -0.32 2.30	4.34 -0.15 0.00	4.31 -0.12 0.00	5.53 -0.24 1.42	5.05 -0.25 1.88	8.59 -0.30 0.00	6.49 -0.35 3.29	7.22 -0.25 0.00	6.40 -0.22 0.00	4.35 -0.13 0.00	4.32 -0.12 0.00	4.32 -0.12 0.00	6.68 -0.20 0.00	9.19 -0.27 0.00	9.20 -0.29 0.00	8.97 -0.27 0.45	8.39 -0.34 1.47	7.92 -0.35 1.51	8.05 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	8.00 -0.42 1.77	7.22 -0.32 0.21	4.87 -0.31 2.12	6.06 -0.29 0.60	4.68 -0.21 0.13	4.96 -0.33 2.50	4.34 -0.15 0.00	4.31 -0.12 0.00	5.40 -0.24 1.54	4.87 -0.26 2.05	8.58 -0.31 0.00	6.19 -0.36 3.58	7.21 -0.26 0.00	6.40 -0.22 0.00	4.35 -0.13 0.00	4.32 -0.12 0.00	4.32 -0.12 0.00	6.68 -0.20 0.00	9.19 -0.27 0.00	9.20 -0.29 0.00	8.86 -0.27 0.55	8.04 -0.34 1.83	7.78 -0.36 1.65	8.04 -0.31 0.00
CHAUTAUQUA___LFGE 323629	13.47 0.88 -2.40	10.92 0.64 -2.54	10.44 0.60 -2.53	10.03 0.55 -2.53	8.25 0.42 -2.82	10.83 0.65 -2.39	8.61 0.34 -3.79	8.34 0.27 -3.63	12.43 0.47 -4.77	11.93 0.38 -4.37	13.02 0.47 -3.66	14.08 0.52 -3.43	11.73 0.34 -3.92	11.02 0.23 -4.18	9.27 0.16 -4.62	9.37 0.13 -4.79	8.91 0.11 -4.36	10.87 0.24 -3.76	13.53 0.26 -3.80	14.04 0.44 -4.11	16.43 0.33 -6.42	15.47 0.50 -4.77	13.67 0.54 -3.34	11.35 0.38 -2.62
CH_MIDHUDSON___DRP 24192	24.23 0.83 -13.22	22.30 0.61 -13.94	21.79 0.58 -13.91	21.40 0.56 -13.88	20.92 0.40 -15.51	21.57 0.62 -13.16	25.10 0.32 -20.30	24.23 0.34 -19.46	26.18 0.58 -18.42	24.64 0.57 -16.89	23.73 0.72 -14.12	24.30 0.82 -13.35	23.25 0.60 -15.19	23.32 0.53 -16.17	22.71 0.36 -17.86	23.34 0.36 -18.54	23.86 0.36 -19.05	27.51 0.56 -20.08	30.49 0.73 -20.29	32.25 0.76 -21.99	35.26 0.78 -24.79	29.65 0.84 -18.61	23.53 0.81 -12.93	23.66 0.74 -14.57
CH_MISC_IPPS 23765	23.81 0.87 -12.75	21.83 0.64 -13.45	21.33 0.61 -13.42	20.93 0.58 -13.39	20.38 0.41 -14.96	21.13 0.64 -12.70	24.49 0.34 -19.67	23.65 0.36 -18.86	26.02 0.62 -18.21	24.49 0.61 -16.70	23.62 0.77 -13.96	24.25 0.88 -13.24	23.15 0.63 -15.04	23.20 0.57 -16.02	22.55 0.38 -17.68	23.18 0.39 -18.35	23.51 0.39 -18.68	26.92 0.59 -19.46	29.89 0.76 -19.66	31.62 0.81 -21.31	35.03 0.83 -24.51	29.58 0.91 -18.47	23.45 0.86 -12.80	23.23 0.78 -14.10
CH_RES_BVR_FALLS 23983	8.92 -0.15 1.11	6.82 -0.12 0.81	5.68 -0.11 1.52	5.90 -0.10 0.95	4.07 -0.08 0.87	6.05 -0.12 1.62	4.42 -0.06 0.00	4.37 -0.06 0.00	6.51 -0.11 0.57	6.32 -0.10 0.75	8.77 -0.12 0.00	8.67 -0.14 1.32	7.37 -0.10 0.00	6.53 -0.09 0.00	4.43 -0.06 0.00	4.39 -0.05 0.00	4.39 -0.05 0.00	6.79 -0.09 0.00	9.34 -0.12 0.00	9.36 -0.13 0.00	9.43 -0.13 0.13	9.62 -0.15 0.43	9.03 -0.16 0.61	7.45 -0.14 0.76
CH_RES_NIAGARA 23895	12.41 0.06 -2.16	10.04 0.02 -2.28	9.63 0.05 -2.27	9.25 0.03 -2.27	7.59 0.05 -2.53	9.98 0.04 -2.15	7.79 -0.11 -3.41	7.55 -0.16 -3.27	11.21 -0.26 -4.28	10.77 -0.33 -3.92	11.76 -0.41 -3.28	12.75 -0.46 -3.08	10.64 -0.35 -3.52	10.02 -0.34 -3.75	8.43 -0.21 -4.15	8.54 -0.20 -4.30	8.15 -0.21 -3.92	10.01 -0.25 -3.39	12.48 -0.41 -3.42	12.92 -0.28 -3.70	14.99 -0.46 -5.75	14.18 -0.30 -4.28	12.60 -0.19 -3.00	10.48 -0.23 -2.35
CH_RES_SYRACUSE 23985	11.93 0.07 -1.67	9.21 0.05 -1.41	8.75 0.04 -1.41	8.39 0.03 -1.40	6.61 0.03 -1.57	9.16 0.04 -1.33	6.70 0.03 -2.19	6.62 0.08 -2.10	10.00 0.14 -2.67	9.77 0.14 -2.45	11.13 0.19 -2.05	12.29 0.23 -1.92	9.87 0.16 -2.24	9.13 0.13 -2.39	7.20 0.08 -2.64	7.19 0.01 -2.74	6.97 0.01 -2.51	9.11 0.03 -2.21	11.74 0.05 -2.23	11.94 0.07 -2.37	13.44 0.05 -3.70	13.30 0.08 -3.02	11.73 0.07 -1.87	9.84 0.03 -1.46
CLINTON_WT_PWR 323605	8.35 -0.41 1.43	7.23 -0.32 0.20	5.05 -0.31 1.95	6.12 -0.29 0.55	4.69 -0.20 0.12	5.17 -0.32 2.30	4.34 -0.15 0.00	4.31 -0.12 0.00	5.53 -0.24 1.42	5.05 -0.25 1.88	8.59 -0.30 0.00	6.49 -0.35 3.29	7.22 -0.25 0.00	6.40 -0.22 0.00	4.35 -0.13 0.00	4.32 -0.12 0.00	4.32 -0.12 0.00	6.68 -0.20 0.00	9.19 -0.27 0.00	9.20 -0.29 0.00	8.97 -0.27 0.45	8.39 -0.34 1.47	7.92 -0.35 1.51	8.05 -0.30 0.00
CLINTON___LFGE 323618	8.31 -0.37 1.52	7.26 -0.29 0.20	5.02 -0.29 1.99	6.13 -0.26 0.57	4.70 -0.19 0.12	5.15 -0.30 2.35	4.35 -0.13 0.00	4.34 -0.10 0.00	5.52 -0.22 1.45	5.02 -0.24 1.92	8.60 -0.28 0.00	6.43 -0.33 3.37	7.22 -0.25 0.00	6.41 -0.21 0.00	4.37 -0.12 0.00	4.33 -0.12 0.00	4.33 -0.11 0.00	6.71 -0.17 0.00	9.24 -0.23 0.00	9.26 -0.24 0.00	9.01 -0.20 0.47	8.36 -0.27 1.57	7.93 -0.31 1.55	8.08 -0.27 0.00
COLONIE_LFGE___ 323577	27.71 0.50 -17.02	26.09 0.39 -17.96	25.58 0.36 -17.91	25.17 0.33 -17.88	25.23 0.25 -19.97	25.13 0.39 -16.95	28.60 0.23 -23.89	27.56 0.22 -22.90	26.94 0.39 -19.36	25.32 0.38 -17.76	24.19 0.47 -14.83	24.20 0.54 -13.53	23.46 0.39 -15.60	23.57 0.34 -16.62	23.23 0.23 -18.51	23.81 0.23 -19.14	25.72 0.23 -21.05	30.88 0.38 -23.63	33.88 0.53 -23.88	35.91 0.53 -25.89	36.22 0.50 -26.03	29.40 0.55 -18.65	23.75 0.50 -13.46	26.91 0.36 -18.20
COPENHAGEN_WT_PWR 323753	13.97 -0.10 -3.88	8.43 -0.09 -0.77	9.46 -0.09 -2.24	7.94 -0.09 -1.07	5.70 -0.09 -0.78	10.22 -0.08 -2.50	5.71 -0.01 -1.24	5.58 -0.04 -1.19	9.72 -0.10 -2.64	10.01 -0.07 -2.90	9.93 -0.07 -1.11	13.89 -0.04 -3.80	8.63 -0.04 -1.20	7.86 -0.03 -1.27	5.85 -0.04 -1.41	5.84 -0.06 -1.46	5.74 -0.07 -1.36	8.00 -0.10 -1.23	10.69 -0.02 -1.24	10.84 0.00 -1.34	12.74 0.08 -2.98	15.12 0.06 -4.86	12.06 -0.01 -2.28	8.93 -0.05 -0.63
CORNELL_____ 23752	13.45 0.37 -2.90	11.07 0.26 -3.06	10.60 0.24 -3.05	10.22 0.22 -3.04	8.58 0.16 -3.40	10.94 0.27 -2.89	9.19 0.16 -4.55	8.96 0.16 -4.36	13.30 0.27 -5.84	12.80 0.26 -5.36	13.66 0.29 -4.48	14.66 0.32 -4.20	12.50 0.22 -4.81	11.92 0.18 -5.12	10.26 0.11 -5.66	10.40 0.09 -5.88	9.84 0.10 -5.31	11.57 0.19 -4.51	14.33 0.30 -4.56	14.77 0.34 -4.93	17.87 0.32 -7.86	16.43 0.38 -5.85	14.22 0.33 -4.09	11.76 0.24 -3.16

COXSACKIE___GT 23611	24.62 0.74 -13.69	22.72 0.53 -14.44	22.23 0.51 -14.41	21.82 0.49 -14.38	21.43 0.35 -16.06	21.96 0.54 -13.63	25.66 0.30 -20.88	24.76 0.30 -20.02	26.31 0.52 -18.60	24.74 0.50 -17.06	23.77 0.62 -14.26	24.18 0.67 -13.38	23.19 0.46 -15.27	23.27 0.40 -16.26	22.74 0.27 -17.99	23.37 0.28 -18.65	24.12 0.28 -19.39	28.01 0.48 -20.66	30.94 0.60 -20.88	32.81 0.68 -22.63	35.39 0.68 -25.03	29.62 0.81 -18.62	23.55 0.72 -13.03	23.97 0.61 -15.01
CPV_VALLEY___CC1 323721	21.69 0.68 -10.81	19.66 0.50 -11.41	19.16 0.47 -11.38	18.77 0.46 -11.36	18.03 0.33 -12.69	19.07 0.51 -10.77	21.54 0.27 -16.78	20.81 0.28 -16.09	24.88 0.48 -17.21	23.45 0.48 -15.79	22.69 0.60 -13.20	23.36 0.69 -12.53	22.21 0.50 -14.24	22.22 0.44 -15.16	21.52 0.31 -16.72	22.11 0.30 -17.36	21.68 0.30 -16.93	23.93 0.46 -16.60	26.86 0.62 -16.78	28.32 0.64 -18.18	33.52 0.66 -23.17	28.40 0.70 -17.50	22.57 0.67 -12.10	20.96 0.61 -12.00
CPV_VALLEY___CC2 323722	21.69 0.68 -10.81	19.66 0.50 -11.41	19.16 0.47 -11.38	18.77 0.46 -11.36	18.03 0.33 -12.69	19.07 0.51 -10.77	21.54 0.27 -16.78	20.81 0.28 -16.09	24.88 0.48 -17.21	23.45 0.48 -15.79	22.69 0.60 -13.20	23.36 0.69 -12.53	22.21 0.50 -14.24	22.22 0.44 -15.16	21.52 0.31 -16.72	22.11 0.30 -17.36	21.68 0.30 -16.93	23.93 0.46 -16.60	26.86 0.62 -16.78	28.32 0.64 -18.18	33.52 0.66 -23.17	28.40 0.70 -17.50	22.57 0.67 -12.10	20.96 0.61 -12.00
CRESCENT___HYD 24018	27.71 0.50 -17.02	26.09 0.39 -17.96	25.58 0.36 -17.91	25.17 0.33 -17.88	25.23 0.25 -19.97	25.13 0.39 -16.95	28.60 0.23 -23.89	27.56 0.22 -22.90	26.94 0.39 -19.36	25.32 0.38 -17.76	24.19 0.47 -14.83	24.20 0.54 -13.53	23.46 0.39 -15.60	23.57 0.34 -16.62	23.23 0.23 -18.51	23.81 0.23 -19.14	25.72 0.23 -21.05	30.88 0.38 -23.63	33.88 0.53 -23.88	35.91 0.53 -25.89	36.22 0.50 -26.03	29.40 0.55 -18.65	23.75 0.50 -13.46	26.91 0.36 -18.20
CRICKET___VALLEY_CC1 323756	24.01 0.67 -13.14	22.11 0.50 -13.86	21.62 0.48 -13.83	21.22 0.46 -13.80	20.76 0.33 -15.42	21.39 0.51 -13.09	25.08 0.26 -20.34	24.20 0.26 -19.50	26.11 0.46 -18.46	24.56 0.45 -16.93	23.53 0.56 -14.08	21.64 0.64 -10.87	21.35 0.47 -13.40	21.33 0.42 -14.30	21.33 0.28 -16.56	21.58 0.28 -16.86	23.82 0.28 -19.09	27.43 0.43 -20.12	30.39 0.59 -20.33	32.13 0.60 -22.04	35.00 0.61 -24.70	24.90 0.64 -14.05	22.71 0.64 -12.29	20.50 0.57 -11.58
CRICKET___VALLEY_CC2 323757	24.01 0.67 -13.14	22.11 0.50 -13.86	21.62 0.48 -13.83	21.22 0.46 -13.80	20.76 0.33 -15.42	21.39 0.51 -13.09	25.08 0.26 -20.34	24.20 0.26 -19.50	26.11 0.46 -18.46	24.56 0.45 -16.93	23.53 0.56 -14.08	21.64 0.64 -10.87	21.35 0.47 -13.40	21.33 0.42 -14.30	21.33 0.28 -16.56	21.58 0.28 -16.86	23.82 0.28 -19.09	27.43 0.43 -20.12	30.39 0.59 -20.33	32.13 0.60 -22.04	35.00 0.61 -24.70	24.90 0.64 -14.05	22.71 0.64 -12.29	20.50 0.57 -11.58
CRICKET___VALLEY_CC3 323758	24.01 0.67 -13.14	22.11 0.50 -13.86	21.62 0.48 -13.83	21.22 0.46 -13.80	20.76 0.33 -15.42	21.39 0.51 -13.09	25.08 0.26 -20.34	24.20 0.26 -19.50	26.11 0.46 -18.46	24.56 0.45 -16.93	23.53 0.56 -14.08	21.64 0.64 -10.87	21.35 0.47 -13.40	21.33 0.42 -14.30	21.33 0.28 -16.56	21.58 0.28 -16.86	23.82 0.28 -19.09	27.43 0.43 -20.12	30.39 0.59 -20.33	32.13 0.60 -22.04	35.00 0.61 -24.70	24.90 0.64 -14.05	22.71 0.64 -12.29	20.50 0.57 -11.58
CRUCIBLE_METL_DRP 24180	11.93 0.07 -1.67	9.21 0.05 -1.41	8.75 0.04 -1.41	8.39 0.03 -1.40	6.61 0.03 -1.57	9.16 0.04 -1.33	6.70 0.03 -2.19	6.62 0.08 -2.10	10.00 0.14 -2.67	9.77 0.14 -2.45	11.13 0.19 -2.05	12.29 0.23 -1.92	9.87 0.16 -2.24	9.13 0.13 -2.39	7.20 0.08 -2.64	7.19 0.01 -2.74	6.97 0.01 -2.51	9.11 0.03 -2.21	11.74 0.05 -2.23	11.94 0.07 -2.37	13.44 0.05 -3.70	13.30 0.08 -3.02	11.73 0.07 -1.87	9.84 0.03 -1.46
DAHOWA___HYDRO 323763	28.27 0.62 -17.46	26.64 0.47 -18.42	26.12 0.44 -18.37	25.70 0.40 -18.33	25.80 0.30 -20.48	25.65 0.47 -17.38	28.99 0.30 -24.20	27.94 0.30 -23.20	27.04 0.52 -19.33	25.40 0.49 -17.73	24.33 0.63 -14.81	24.39 0.71 -13.55	23.58 0.51 -15.60	23.67 0.43 -16.62	23.28 0.29 -18.50	23.87 0.29 -19.14	25.90 0.31 -21.15	31.31 0.50 -23.94	34.37 0.71 -24.20	36.44 0.72 -26.22	36.37 0.69 -25.99	29.64 0.75 -18.68	23.89 0.66 -13.45	27.52 0.45 -18.72
DANC___LFGE 323619	13.11 -0.09 -3.02	8.56 -0.09 -0.90	9.13 -0.08 -1.91	7.98 -0.08 -1.10	5.89 -0.07 -0.95	9.78 -0.08 -2.06	5.88 -0.03 -1.42	5.75 -0.05 -1.37	9.59 -0.09 -2.50	9.73 -0.07 -2.63	10.10 -0.08 -1.29	13.19 -0.04 -3.10	8.82 -0.04 -1.39	8.06 -0.04 -1.48	6.08 -0.04 -1.64	6.08 -0.06 -1.70	5.96 -0.06 -1.58	8.20 -0.10 -1.42	10.84 -0.06 -1.43	11.00 -0.04 -1.54	12.66 0.00 -2.98	14.24 0.01 -4.03	11.81 -0.03 -2.05	9.11 -0.06 -0.82
DANSKAMMER___1 23586	23.81 0.87 -12.75	21.83 0.64 -13.45	21.33 0.61 -13.42	20.93 0.58 -13.39	20.38 0.41 -14.96	21.13 0.64 -12.70	24.49 0.34 -19.67	23.65 0.36 -18.86	26.02 0.62 -18.21	24.49 0.61 -16.70	23.62 0.77 -13.96	24.25 0.88 -13.24	23.15 0.63 -15.04	23.20 0.57 -16.02	22.55 0.38 -17.68	23.18 0.39 -18.35	23.51 0.39 -18.68	26.92 0.59 -19.46	29.89 0.76 -19.66	31.62 0.81 -21.31	35.03 0.83 -24.51	29.58 0.91 -18.47	23.45 0.86 -12.80	23.23 0.78 -14.10
DANSKAMMER___2 23589	23.81 0.87 -12.75	21.83 0.64 -13.45	21.33 0.61 -13.42	20.93 0.58 -13.39	20.38 0.41 -14.96	21.13 0.64 -12.70	24.49 0.34 -19.67	23.65 0.36 -18.86	26.02 0.62 -18.21	24.49 0.61 -16.70	23.62 0.77 -13.96	24.25 0.88 -13.24	23.15 0.63 -15.04	23.20 0.57 -16.02	22.55 0.38 -17.68	23.18 0.39 -18.35	23.51 0.39 -18.68	26.92 0.59 -19.46	29.89 0.76 -19.66	31.62 0.81 -21.31	35.03 0.83 -24.51	29.58 0.91 -18.47	23.45 0.86 -12.80	23.23 0.78 -14.10
DANSKAMMER___3 23590	23.81 0.87 -12.75	21.83 0.64 -13.45	21.33 0.61 -13.42	20.93 0.58 -13.39	20.38 0.41 -14.96	21.13 0.64 -12.70	24.49 0.34 -19.67	23.65 0.36 -18.86	26.02 0.62 -18.21	24.49 0.61 -16.70	23.62 0.77 -13.96	24.25 0.88 -13.24	23.15 0.63 -15.04	23.20 0.57 -16.02	22.55 0.38 -17.68	23.18 0.39 -18.35	23.51 0.39 -18.68	26.92 0.59 -19.46	29.89 0.76 -19.66	31.62 0.81 -21.31	35.03 0.83 -24.51	29.58 0.91 -18.47	23.45 0.86 -12.80	23.23 0.78 -14.10
DANSKAMMER___4 23591	23.81 0.87 -12.75	21.83 0.64 -13.45	21.33 0.61 -13.42	20.93 0.58 -13.39	20.38 0.41 -14.96	21.13 0.64 -12.70	24.49 0.34 -19.67	23.65 0.36 -18.86	26.02 0.62 -18.21	24.49 0.61 -16.70	23.62 0.77 -13.96	24.25 0.88 -13.24	23.15 0.63 -15.04	23.20 0.57 -16.02	22.55 0.38 -17.68	23.18 0.39 -18.35	23.51 0.39 -18.68	26.92 0.59 -19.46	29.89 0.76 -19.66	31.62 0.81 -21.31	35.03 0.83 -24.51	29.58 0.91 -18.47	23.45 0.86 -12.80	23.23 0.78 -14.10
DANSKAMMER___DIESEL 23592	23.81 0.87 -12.75	21.83 0.64 -13.45	21.33 0.61 -13.42	20.93 0.58 -13.39	20.38 0.41 -14.96	21.13 0.64 -12.70	24.49 0.34 -19.67	23.65 0.36 -18.86	26.02 0.62 -18.21	24.49 0.61 -16.70	23.62 0.77 -13.96	24.25 0.88 -13.24	23.15 0.63 -15.04	23.20 0.57 -16.02	22.55 0.38 -17.68	23.18 0.39 -18.35	23.51 0.39 -18.68	26.92 0.59 -19.46	29.89 0.76 -19.66	31.62 0.81 -21.31	35.03 0.83 -24.51	29.58 0.91 -18.47	23.45 0.86 -12.80	23.23 0.78 -14.10

DASHVILLE___HYD 23610	23.69 0.69 -12.80	21.76 0.51 -13.51	21.26 0.48 -13.47	20.87 0.47 -13.44	20.36 0.33 -15.02	21.05 0.51 -12.75	24.47 0.26 -19.72	23.62 0.28 -18.91	25.88 0.47 -18.22	24.35 0.46 -16.71	23.44 0.58 -13.97	24.00 0.67 -13.20	22.97 0.48 -15.02	23.04 0.42 -16.00	22.45 0.29 -17.67	23.08 0.30 -18.34	23.45 0.30 -18.71	26.84 0.45 -19.51	29.76 0.58 -19.72	31.48 0.62 -21.37	34.85 0.64 -24.53	29.31 0.70 -18.40	23.26 0.67 -12.79	23.09 0.63 -14.11
DELAWARE___LFGE 323621	15.93 0.46 -5.28	13.66 0.34 -5.57	13.19 0.32 -5.56	12.81 0.31 -5.55	11.43 0.22 -6.20	13.40 0.35 -5.26	12.38 0.20 -7.70	12.02 0.19 -7.38	20.24 0.32 -12.73	19.17 0.32 -11.67	19.05 0.41 -9.75	19.76 0.47 -9.16	18.25 0.34 -10.45	18.03 0.29 -11.13	16.99 0.19 -12.31	17.39 0.18 -12.77	15.27 0.18 -10.65	14.78 0.29 -7.62	17.59 0.42 -7.70	18.28 0.44 -8.35	27.27 0.46 -17.13	23.43 0.49 -12.74	19.17 0.46 -8.92	14.51 0.39 -5.76
DOGLEVILLE___HYD 23807	10.48 0.30 0.01	7.65 0.22 0.32	7.20 0.21 0.32	6.85 0.21 0.32	4.81 0.15 0.35	7.73 0.24 0.30	4.62 0.14 0.00	4.57 0.14 0.00	7.80 0.23 -0.39	7.75 0.22 -0.35	9.47 0.28 -0.30	10.73 0.32 -0.28	8.01 0.22 -0.32	7.14 0.19 -0.34	4.99 0.13 -0.37	4.95 0.12 -0.39	4.79 0.12 -0.23	7.05 0.18 0.00	9.72 0.26 0.00	9.76 0.27 0.00	10.57 0.27 -0.61	11.18 0.29 -0.69	10.33 0.27 -0.27	8.25 0.23 0.33
DUNKIRK___1 23563	13.15 0.59 -2.36	10.66 0.42 -2.49	10.20 0.41 -2.49	9.81 0.37 -2.48	8.07 0.29 -2.77	10.58 0.43 -2.35	8.40 0.19 -3.73	8.15 0.14 -3.57	12.11 0.23 -4.69	11.63 0.15 -4.30	12.67 0.19 -3.59	13.72 0.21 -3.37	11.46 0.13 -3.86	10.80 0.07 -4.11	9.10 0.06 -4.55	9.21 0.05 -4.71	8.77 0.04 -4.29	10.72 0.14 -3.70	13.35 0.14 -3.74	13.82 0.28 -4.04	16.15 0.15 -6.31	15.21 0.32 -4.69	13.45 0.37 -3.29	11.16 0.23 -2.58
DUNKIRK___2 23564	13.15 0.59 -2.36	10.66 0.42 -2.49	10.20 0.41 -2.49	9.81 0.37 -2.48	8.07 0.29 -2.77	10.58 0.43 -2.35	8.40 0.19 -3.73	8.15 0.14 -3.57	12.11 0.23 -4.69	11.63 0.15 -4.30	12.67 0.19 -3.59	13.72 0.21 -3.37	11.46 0.13 -3.86	10.80 0.07 -4.11	9.10 0.06 -4.55	9.21 0.05 -4.71	8.77 0.04 -4.29	10.72 0.14 -3.70	13.35 0.14 -3.74	13.82 0.28 -4.04	16.15 0.15 -6.31	15.21 0.32 -4.69	13.45 0.37 -3.29	11.16 0.23 -2.58
DUNKIRK___3 23565	13.10 0.56 -2.35	10.62 0.39 -2.48	10.16 0.39 -2.47	9.77 0.35 -2.46	8.04 0.27 -2.75	10.54 0.40 -2.34	8.36 0.18 -3.70	8.11 0.12 -3.55	12.05 0.21 -4.65	11.58 0.13 -4.27	12.62 0.16 -3.57	13.66 0.18 -3.35	11.41 0.11 -3.83	10.75 0.06 -4.08	9.05 0.05 -4.51	9.17 0.05 -4.68	8.73 0.04 -4.26	10.68 0.14 -3.67	13.31 0.13 -3.71	13.78 0.28 -4.01	16.08 0.14 -6.26	15.15 0.30 -4.66	13.40 0.35 -3.26	11.11 0.20 -2.56
DUNKIRK___4 23566	13.10 0.56 -2.35	10.62 0.39 -2.48	10.16 0.39 -2.47	9.77 0.35 -2.46	8.04 0.27 -2.75	10.54 0.40 -2.34	8.36 0.18 -3.70	8.11 0.12 -3.55	12.05 0.21 -4.65	11.58 0.13 -4.27	12.62 0.16 -3.57	13.66 0.18 -3.35	11.41 0.11 -3.83	10.75 0.06 -4.08	9.05 0.05 -4.51	9.17 0.05 -4.68	8.73 0.04 -4.26	10.68 0.14 -3.67	13.31 0.13 -3.71	13.78 0.28 -4.01	16.08 0.14 -6.26	15.15 0.30 -4.66	13.40 0.35 -3.26	11.11 0.20 -2.56
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.65 0.91 -12.55	21.65 0.67 -13.24	21.14 0.63 -13.21	20.75 0.61 -13.18	20.18 0.44 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.49 0.38 -18.67	25.99 0.65 -18.16	24.48 0.65 -16.65	23.62 0.81 -13.92	24.33 0.92 -13.28	23.21 0.68 -15.06	23.26 0.61 -16.03	22.58 0.42 -17.67	23.20 0.41 -18.35	23.42 0.41 -18.57	26.75 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.01 0.88 -24.45	29.69 0.93 -18.56	23.48 0.91 -12.78	23.14 0.82 -13.97
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.24 0.80 -12.25	21.26 0.59 -12.92	20.76 0.56 -12.89	20.36 0.54 -12.87	19.77 0.38 -14.37	20.58 0.58 -12.20	23.74 0.31 -18.94	22.93 0.33 -18.16	25.71 0.56 -17.96	24.21 0.56 -16.47	23.35 0.69 -13.77	24.00 0.80 -13.06	22.89 0.58 -14.84	22.94 0.52 -15.81	22.28 0.35 -17.44	22.91 0.36 -18.11	23.04 0.36 -18.24	26.15 0.54 -18.74	29.10 0.70 -18.94	30.76 0.74 -20.52	34.63 0.77 -24.18	29.26 0.83 -18.24	23.21 0.79 -12.62	22.63 0.72 -13.56
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.63 0.89 -12.55	21.65 0.66 -13.24	21.14 0.63 -13.21	20.75 0.61 -13.18	20.17 0.43 -14.72	20.92 0.64 -12.49	24.29 0.35 -19.46	23.47 0.37 -18.66	25.96 0.62 -18.15	24.46 0.64 -16.65	23.60 0.79 -13.92	24.31 0.91 -13.27	23.19 0.67 -15.05	23.25 0.61 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.42 0.41 -18.56	26.72 0.59 -19.25	29.72 0.80 -19.46	31.42 0.83 -21.09	34.98 0.85 -24.44	29.66 0.91 -18.55	23.47 0.91 -12.77	23.20 0.87 -13.98
EAST HAMPTON___GT 23717	33.58 1.65 -21.74	31.85 1.21 -22.90	31.82 1.15 -23.36	26.27 1.10 -18.21	25.16 0.79 -19.35	27.36 1.23 -18.34	26.91 0.69 -21.74	31.30 0.69 -26.17	32.91 1.16 -24.56	33.53 1.18 -25.16	32.82 1.51 -22.42	32.88 1.68 -21.07	32.12 1.22 -23.43	32.06 1.08 -24.36	34.32 0.73 -29.10	31.53 0.71 -26.39	32.45 0.71 -27.30	34.09 1.09 -26.12	38.67 1.58 -27.62	42.07 1.63 -30.94	40.68 1.69 -29.31	38.24 1.72 -26.32	32.56 1.65 -21.12	30.81 1.36 -21.10
EAST RIVER___6 23660	23.62 0.88 -12.55	21.61 0.63 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.17 0.44 -14.72	20.97 0.68 -12.50	24.33 0.37 -19.47	23.50 0.40 -18.67	26.02 0.67 -18.16	24.51 0.68 -16.65	23.66 0.84 -13.92	24.38 0.97 -13.28	23.24 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.05 0.92 -24.45	29.73 0.97 -18.56	23.51 0.94 -12.78	23.19 0.87 -13.97
EAST RIVER___7 23524	23.62 0.88 -12.55	21.61 0.63 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.17 0.44 -14.72	20.97 0.68 -12.50	24.33 0.37 -19.47	23.50 0.40 -18.67	26.02 0.67 -18.16	24.51 0.68 -16.65	23.66 0.84 -13.92	24.38 0.97 -13.28	23.24 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.05 0.92 -24.45	29.73 0.97 -18.56	23.51 0.94 -12.78	23.19 0.87 -13.97
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.59 0.88 -12.53	21.61 0.65 -13.21	21.10 0.61 -13.18	20.70 0.59 -13.15	20.13 0.42 -14.69	20.92 0.65 -12.47	24.27 0.35 -19.43	23.43 0.37 -18.63	25.96 0.63 -18.14	24.45 0.63 -16.64	23.58 0.78 -13.91	24.29 0.89 -13.27	23.17 0.66 -15.04	23.22 0.59 -16.02	22.55 0.40 -17.66	23.18 0.40 -18.34	23.39 0.40 -18.54	26.69 0.59 -19.22	29.70 0.80 -19.43	31.38 0.83 -21.06	34.97 0.86 -24.43	29.64 0.90 -18.55	23.44 0.88 -12.77	23.09 0.79 -13.94
EAST_HAMPTON___DIESEL 23722	33.58 1.65 -21.74	31.85 1.21 -22.90	31.82 1.15 -23.36	26.27 1.10 -18.21	25.16 0.79 -19.35	27.37 1.24 -18.34	26.91 0.69 -21.74	31.30 0.69 -26.17	32.92 1.17 -24.56	33.53 1.18 -25.16	32.82 1.51 -22.42	32.89 1.69 -21.07	32.12 1.22 -23.43	32.06 1.08 -24.36	34.32 0.73 -29.10	31.53 0.71 -26.39	32.45 0.72 -27.30	34.09 1.10 -26.12	38.67 1.58 -27.62	42.07 1.63 -30.94	40.68 1.69 -29.31	38.24 1.72 -26.32	32.57 1.66 -21.12	30.81 1.36 -21.10

EAST_RIVER___1 323558	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.02 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
EAST_RIVER___2 323559	23.62 0.88 -12.55	21.61 0.63 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.17 0.44 -14.72	20.97 0.68 -12.50	24.33 0.37 -19.47	23.50 0.40 -18.67	26.02 0.67 -18.16	24.51 0.68 -16.65	23.66 0.84 -13.92	24.38 0.97 -13.28	23.24 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.05 0.92 -24.45	29.73 0.97 -18.56	23.51 0.94 -12.78	23.19 0.87 -13.97
EAST___DELAWARE_HYD 23607	22.32 0.86 -11.27	20.26 0.62 -11.89	19.75 0.58 -11.86	19.36 0.56 -11.84	18.63 0.40 -13.22	19.64 0.62 -11.22	22.24 0.34 -17.42	21.49 0.36 -16.70	25.21 0.60 -17.43	23.77 0.60 -15.98	23.06 0.81 -13.36	23.60 0.82 -12.65	22.47 0.61 -14.38	22.47 0.54 -15.32	21.77 0.38 -16.91	22.35 0.36 -17.55	22.12 0.36 -17.32	24.68 0.57 -17.23	27.62 0.74 -17.42	29.18 0.81 -18.88	33.98 0.83 -23.46	28.82 0.98 -17.64	23.01 0.98 -12.24	21.65 0.84 -12.45
ELEC_TRO_TEK 24086	31.54 0.98 -20.37	29.93 0.73 -21.45	29.83 0.68 -21.85	25.07 0.65 -17.46	24.15 0.47 -18.66	25.98 0.72 -17.47	26.28 0.39 -21.40	29.90 0.41 -25.05	31.49 0.69 -23.61	31.77 0.70 -23.90	30.91 0.87 -21.15	31.03 0.99 -19.91	30.39 0.73 -22.18	30.39 0.65 -23.13	32.33 0.44 -27.40	30.07 0.44 -25.19	30.88 0.44 -26.00	32.63 0.65 -25.10	36.76 0.89 -26.41	39.88 0.91 -29.47	39.22 0.95 -28.58	36.36 1.00 -25.16	30.64 0.97 -19.88	29.26 0.88 -20.04
ELLENBURG_WT_PWR 323604	8.35 -0.41 1.43	7.23 -0.32 0.20	5.05 -0.31 1.95	6.12 -0.29 0.55	4.69 -0.20 0.12	5.17 -0.32 2.30	4.34 -0.15 0.00	4.31 -0.12 0.00	5.53 -0.24 1.42	5.05 -0.25 1.88	8.59 -0.30 0.00	6.49 -0.35 3.29	7.22 -0.25 0.00	6.40 -0.22 0.00	4.35 -0.13 0.00	4.32 -0.12 0.00	4.32 -0.12 0.00	6.68 -0.20 0.00	9.19 -0.27 0.00	9.20 -0.29 0.00	8.97 -0.27 0.45	8.39 -0.34 1.47	7.92 -0.35 1.51	8.05 -0.30 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.84 0.40 -2.26	10.40 0.27 -2.38	9.95 0.27 -2.38	9.57 0.24 -2.37	7.86 0.20 -2.65	10.32 0.28 -2.25	8.14 0.09 -3.56	7.89 0.04 -3.42	11.73 0.06 -4.47	11.27 -0.01 -4.10	12.31 -0.01 -3.43	13.34 -0.01 -3.22	11.13 -0.02 -3.68	10.47 -0.06 -3.92	8.80 -0.02 -4.34	8.91 -0.03 -4.50	8.50 -0.04 -4.09	10.44 0.03 -3.53	13.02 -0.02 -3.57	13.47 0.11 -3.86	15.67 -0.04 -6.02	14.81 0.13 -4.48	13.12 0.20 -3.13	10.89 0.07 -2.46
EMPIRE_CC_1 323656	25.99 0.32 -15.48	24.32 0.25 -16.33	23.83 0.23 -16.29	23.43 0.22 -16.26	23.33 0.16 -18.16	23.46 0.25 -15.41	28.15 0.13 -23.53	27.12 0.12 -22.56	26.98 0.22 -19.57	25.34 0.22 -17.95	24.15 0.28 -14.98	24.10 0.31 -13.65	23.45 0.23 -15.75	23.59 0.20 -16.78	23.32 0.14 -18.69	23.90 0.13 -19.33	25.60 0.13 -21.03	30.37 0.21 -23.28	33.30 0.30 -23.53	35.29 0.29 -25.50	36.26 0.27 -26.30	29.30 0.31 -18.80	23.67 0.28 -13.60	25.02 0.23 -16.44
EMPIRE_CC_2 323658	25.99 0.32 -15.48	24.32 0.25 -16.33	23.83 0.23 -16.29	23.43 0.22 -16.26	23.33 0.16 -18.16	23.46 0.25 -15.41	28.15 0.13 -23.53	27.12 0.12 -22.56	26.98 0.22 -19.57	25.34 0.22 -17.95	24.15 0.28 -14.98	24.10 0.31 -13.65	23.45 0.23 -15.75	23.59 0.20 -16.78	23.32 0.14 -18.69	23.90 0.13 -19.33	25.60 0.13 -21.03	30.37 0.21 -23.28	33.30 0.30 -23.53	35.29 0.29 -25.50	36.26 0.27 -26.30	29.30 0.31 -18.80	23.67 0.28 -13.60	25.02 0.23 -16.44
ERIE_WT_PWR 323693	12.99 0.51 -2.29	10.52 0.36 -2.42	10.07 0.35 -2.41	9.68 0.31 -2.41	7.95 0.25 -2.69	10.44 0.37 -2.28	8.25 0.15 -3.62	8.00 0.10 -3.47	11.89 0.16 -4.54	11.43 0.09 -4.17	12.48 0.11 -3.48	13.52 0.12 -3.27	11.28 0.07 -3.74	10.62 0.02 -3.98	8.92 0.03 -4.40	9.04 0.03 -4.57	8.62 0.02 -4.16	10.57 0.11 -3.59	13.19 0.09 -3.62	13.65 0.24 -3.92	15.89 0.09 -6.11	15.00 0.26 -4.55	13.29 0.31 -3.18	11.03 0.18 -2.50
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.42 0.35 -2.88	11.04 0.26 -3.04	10.57 0.23 -3.03	10.20 0.22 -3.03	8.55 0.16 -3.38	10.92 0.26 -2.87	9.16 0.15 -4.52	8.93 0.16 -4.34	13.26 0.26 -5.82	12.76 0.25 -5.33	13.63 0.28 -4.46	14.63 0.31 -4.18	12.47 0.22 -4.79	11.89 0.18 -5.10	10.23 0.11 -5.64	10.37 0.08 -5.85	9.81 0.09 -5.28	11.53 0.17 -4.49	14.29 0.28 -4.53	14.72 0.32 -4.90	17.82 0.31 -7.83	16.38 0.36 -5.82	14.19 0.32 -4.07	11.73 0.23 -3.14
E_CANADA_CAP_HY 24051	35.90 0.36 -25.35	34.75 0.26 -26.74	34.23 0.24 -26.68	33.79 0.21 -26.62	34.91 0.16 -29.74	33.31 0.27 -25.25	44.47 0.18 -39.80	42.80 0.20 -38.16	23.87 0.23 -16.45	22.46 0.20 -15.08	21.70 0.21 -12.60	22.05 0.25 -11.66	21.00 0.16 -13.37	20.98 0.12 -14.25	20.40 0.10 -15.81	20.90 0.08 -16.38	30.20 0.11 -25.65	46.48 0.23 -39.37	49.68 0.42 -39.79	53.09 0.47 -43.13	32.29 0.48 -22.12	26.91 0.57 -16.14	21.72 0.45 -11.48	36.19 0.33 -27.51
E_CANADA_MHWK_HY 24050	10.48 0.30 0.01	7.65 0.22 0.32	7.20 0.21 0.32	6.85 0.21 0.32	4.81 0.15 0.35	7.73 0.24 0.30	4.62 0.14 0.00	4.57 0.14 0.00	7.80 0.23 -0.39	7.75 0.22 -0.35	9.47 0.28 -0.30	10.73 0.32 -0.28	8.01 0.22 -0.32	7.14 0.19 -0.34	4.99 0.13 -0.37	4.95 0.12 -0.39	4.79 0.12 -0.23	7.05 0.18 0.00	9.72 0.26 0.00	9.76 0.27 0.00	10.57 0.27 -0.61	11.18 0.29 -0.69	10.33 0.27 -0.27	8.25 0.23 0.33
E_FISHKILL___LBMP 23776	23.70 0.77 -12.74	21.77 0.58 -13.44	21.26 0.55 -13.41	20.86 0.53 -13.38	20.34 0.38 -14.94	21.06 0.58 -12.69	24.56 0.31 -19.76	23.71 0.32 -18.95	26.00 0.55 -18.26	24.47 0.55 -16.75	23.58 0.68 -14.00	24.26 0.78 -13.35	23.19 0.58 -15.14	23.25 0.51 -16.13	22.61 0.35 -17.77	23.24 0.34 -18.46	23.53 0.35 -18.75	26.95 0.52 -19.55	29.93 0.70 -19.76	31.63 0.72 -21.42	35.02 0.75 -24.58	29.65 0.79 -18.67	23.41 0.76 -12.85	23.22 0.69 -14.18
FAR ROCKAWAY___4 23548	31.93 1.13 -20.61	30.28 0.83 -21.70	30.20 0.79 -22.11	25.30 0.76 -17.59	24.33 0.54 -18.78	26.24 0.83 -17.61	26.40 0.46 -21.46	30.15 0.47 -25.24	31.76 0.80 -23.77	32.11 0.81 -24.12	31.28 1.01 -21.38	31.40 1.15 -20.11	30.72 0.85 -22.40	30.72 0.77 -23.34	32.71 0.52 -27.70	30.35 0.51 -25.40	31.18 0.51 -26.23	32.92 0.77 -25.28	37.13 1.05 -26.61	40.30 1.08 -29.72	39.51 1.12 -28.70	36.72 1.16 -25.36	31.02 1.14 -20.10	29.57 1.00 -20.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.69 0.95 -12.55	21.68 0.70 -13.24	21.17 0.66 -13.21	20.78 0.64 -13.18	20.19 0.45 -14.72	20.99 0.70 -12.50	24.34 0.38 -19.47	23.51 0.41 -18.67	26.04 0.69 -18.16	24.54 0.70 -16.65	23.67 0.86 -13.92	24.40 0.99 -13.28	23.27 0.74 -15.06	23.31 0.66 -16.03	22.61 0.45 -17.67	23.24 0.44 -18.35	23.46 0.45 -18.57	26.78 0.65 -19.26	29.81 0.87 -19.47	31.50 0.90 -21.10	35.07 0.94 -24.45	29.75 0.99 -18.56	23.54 0.97 -12.78	23.21 0.88 -13.97

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.66 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.99 0.69 -12.50	24.34 0.38 -19.47	23.51 0.41 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.86 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.65 -19.26	29.81 0.87 -19.47	31.50 0.90 -21.10	35.07 0.94 -24.45	29.75 0.99 -18.56	23.53 0.96 -12.78	23.21 0.88 -13.97
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
FARRAGUT___LBMP 323566	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.45 -14.72	20.98 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.02 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.38 0.97 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.05 0.92 -24.45	29.73 0.97 -18.56	23.52 0.95 -12.78	23.19 0.87 -13.97
FENNER___WINDPWR 24204	12.38 0.21 -1.98	9.44 0.15 -1.54	9.21 0.15 -1.75	8.67 0.13 -1.58	6.80 0.09 -1.70	9.67 0.16 -1.72	7.13 0.10 -2.55	6.97 0.09 -2.45	10.66 0.16 -3.32	10.46 0.17 -3.12	11.50 0.20 -2.41	13.04 0.23 -2.67	10.21 0.16 -2.59	9.50 0.13 -2.75	7.61 0.08 -3.05	7.66 0.06 -3.16	7.40 0.06 -2.89	9.52 0.11 -2.53	12.21 0.19 -2.56	12.48 0.22 -2.76	14.31 0.23 -4.39	14.16 0.26 -3.71	12.40 0.22 -2.39	10.07 0.16 -1.56
FIBERTEK___ENERGY 23856	11.93 0.07 -1.67	9.21 0.05 -1.41	8.75 0.04 -1.41	8.39 0.03 -1.40	6.61 0.03 -1.57	9.16 0.04 -1.33	6.70 0.03 -2.19	6.62 0.08 -2.10	10.00 0.14 -2.67	9.77 0.14 -2.45	11.13 0.19 -2.05	12.29 0.23 -1.92	9.87 0.16 -2.24	9.13 0.13 -2.39	7.20 0.08 -2.64	7.19 0.01 -2.74	6.97 0.01 -2.51	9.11 0.03 -2.21	11.74 0.05 -2.23	11.94 0.07 -2.37	13.44 0.05 -3.70	13.30 0.08 -3.02	11.73 0.07 -1.87	9.84 0.03 -1.46
FITZPATRICK____ 23598	10.83 -0.18 -0.82	8.46 -0.15 -0.86	8.03 -0.14 -0.86	7.68 -0.14 -0.86	5.88 -0.10 -0.96	8.46 -0.15 -0.82	5.74 -0.09 -1.35	5.63 -0.10 -1.29	8.62 -0.15 -1.58	8.48 -0.15 -1.45	9.91 -0.19 -1.21	11.07 -0.20 -1.14	8.61 -0.16 -1.30	7.85 -0.15 -1.38	5.92 -0.10 -1.53	5.92 -0.10 -1.58	5.82 -0.10 -1.48	8.06 -0.15 -1.33	10.62 -0.20 -1.35	10.78 -0.18 -1.46	11.61 -0.20 -2.13	11.59 -0.19 -1.58	10.71 -0.19 -1.11	9.07 -0.18 -0.89
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.86 0.89 -12.79	21.88 0.65 -13.49	21.37 0.61 -13.45	20.97 0.59 -13.43	20.43 0.42 -15.00	21.17 0.65 -12.73	24.56 0.35 -19.72	23.72 0.37 -18.91	26.05 0.63 -18.23	24.52 0.62 -16.72	23.66 0.79 -13.98	24.29 0.90 -13.25	23.18 0.65 -15.06	23.24 0.58 -16.04	22.58 0.39 -17.70	23.22 0.40 -18.38	23.55 0.40 -18.71	26.99 0.61 -19.51	29.96 0.78 -19.72	31.70 0.83 -21.37	35.08 0.85 -24.54	29.63 0.93 -18.50	23.48 0.88 -12.81	23.29 0.79 -14.14
FORT ORANGE____ 23900	26.59 0.49 -15.91	24.90 0.37 -16.78	24.40 0.35 -16.74	23.99 0.33 -16.71	23.92 0.24 -18.66	24.01 0.37 -15.84	28.04 0.19 -23.36	27.00 0.16 -22.40	26.79 0.28 -19.33	25.18 0.28 -17.72	24.04 0.35 -14.81	24.20 0.39 -13.67	23.45 0.29 -15.69	23.58 0.25 -16.72	23.22 0.17 -18.56	23.83 0.17 -19.22	25.42 0.16 -20.81	30.26 0.27 -23.11	33.20 0.37 -23.36	35.19 0.37 -25.32	36.04 0.36 -25.99	29.51 0.40 -18.92	23.65 0.38 -13.48	25.81 0.31 -17.15
FORT_DRUM_COGEN 23780	14.31 -0.10 -4.22	8.37 -0.10 -0.72	9.58 -0.10 -2.37	7.92 -0.10 -1.05	5.63 -0.10 -0.71	10.39 -0.08 -2.67	5.63 -0.01 -1.16	5.51 -0.04 -1.12	9.77 -0.11 -2.69	10.12 -0.07 -3.01	9.86 -0.07 -1.04	14.17 -0.04 -4.08	8.55 -0.04 -1.12	7.78 -0.03 -1.19	5.76 -0.04 -1.32	5.75 -0.06 -1.37	5.65 -0.07 -1.28	7.93 -0.10 -1.16	10.62 -0.02 -1.17	10.76 0.00 -1.26	12.75 0.09 -2.98	15.45 0.06 -5.18	12.16 -0.01 -2.38	8.86 -0.05 -0.55
FPL_FAR_ROCK_GT1 24212	31.93 1.13 -20.61	30.28 0.83 -21.70	30.20 0.79 -22.11	25.30 0.76 -17.59	24.33 0.54 -18.78	26.24 0.83 -17.61	26.40 0.46 -21.46	30.15 0.47 -25.24	31.76 0.80 -23.77	32.11 0.81 -24.12	31.28 1.01 -21.38	31.40 1.15 -20.11	30.72 0.85 -22.40	30.72 0.77 -23.34	32.71 0.52 -27.70	30.35 0.51 -25.40	31.18 0.51 -26.23	32.92 0.77 -25.28	37.13 1.05 -26.61	40.30 1.08 -29.72	39.51 1.12 -28.70	36.72 1.16 -25.36	31.02 1.14 -20.10	29.57 1.00 -20.22
FPL_FAR_ROCK_GT2 23815	31.93 1.13 -20.61	30.28 0.83 -21.70	30.20 0.79 -22.11	25.30 0.76 -17.59	24.33 0.54 -18.78	26.24 0.83 -17.61	26.40 0.46 -21.46	30.15 0.47 -25.24	31.76 0.80 -23.77	32.11 0.81 -24.12	31.28 1.01 -21.38	31.40 1.15 -20.11	30.72 0.85 -22.40	30.72 0.77 -23.34	32.71 0.52 -27.70	30.35 0.51 -25.40	31.18 0.51 -26.23	32.92 0.77 -25.28	37.13 1.05 -26.61	40.30 1.08 -29.72	39.51 1.12 -28.70	36.72 1.16 -25.36	31.02 1.14 -20.10	29.57 1.00 -20.22
FRANKLIN_FALL_HYD 24054	7.12 -0.48 2.60	7.12 -0.37 0.25	4.41 -0.36 2.54	5.90 -0.33 0.72	4.62 -0.24 0.16	4.43 -0.37 2.99	4.32 -0.17 0.00	4.31 -0.13 0.00	5.06 -0.29 1.84	4.44 -0.29 2.45	8.53 -0.36 0.00	5.43 -0.42 4.28	7.17 -0.30 0.00	6.36 -0.26 0.00	4.34 -0.15 0.00	4.29 -0.15 0.00	4.30 -0.14 0.00	6.63 -0.24 0.00	9.16 -0.31 0.00	9.16 -0.33 0.00	8.60 -0.28 0.81	7.17 -0.36 2.68	7.41 -0.41 1.97	8.01 -0.34 0.00
FREEPORT_EQUS_GT1 23764	32.21 1.09 -20.93	30.58 0.80 -22.04	30.52 0.75 -22.46	25.44 0.72 -17.76	24.47 0.52 -18.94	26.41 0.80 -17.82	26.46 0.44 -21.54	30.39 0.45 -25.50	31.94 0.76 -23.99	32.36 0.77 -24.41	31.51 0.96 -21.66	31.60 1.09 -20.38	30.96 0.81 -22.69	30.96 0.72 -23.63	33.07 0.49 -28.09	30.60 0.48 -25.67	31.45 0.49 -26.52	33.12 0.74 -25.51	37.36 0.99 -26.90	40.59 1.04 -30.06	39.63 1.08 -28.87	36.95 1.12 -25.63	31.26 1.09 -20.38	29.78 0.97 -20.46
FREEPORT___CT2 23818	32.21 1.09 -20.93	30.58 0.80 -22.04	30.52 0.75 -22.46	25.44 0.72 -17.76	24.47 0.52 -18.94	26.41 0.80 -17.82	26.46 0.44 -21.54	30.39 0.45 -25.50	31.94 0.76 -23.99	32.36 0.77 -24.41	31.51 0.96 -21.66	31.60 1.09 -20.38	30.96 0.81 -22.69	30.96 0.72 -23.63	33.07 0.49 -28.09	30.60 0.48 -25.67	31.45 0.49 -26.52	33.12 0.74 -25.51	37.36 0.99 -26.90	40.59 1.04 -30.06	39.63 1.08 -28.87	36.95 1.12 -25.63	31.26 1.09 -20.38	29.78 0.97 -20.46
FULTON COGEN____ 23766	11.59 -0.10 -1.50	8.77 -0.10 -1.12	8.53 -0.10 -1.32	8.02 -0.10 -1.16	6.18 -0.07 -1.24	8.99 -0.10 -1.30	6.16 -0.06 -1.74	6.04 -0.06 -1.67	9.34 -0.09 -2.25	9.22 -0.09 -2.12	10.39 -0.10 -1.60	11.89 -0.11 -1.87	9.12 -0.07 -1.72	8.39 -0.06 -1.83	6.47 -0.05 -2.03	6.49 -0.05 -2.10	6.33 -0.06 -1.95	8.52 -0.08 -1.73	11.10 -0.11 -1.75	11.30 -0.09 -1.88	12.53 -0.11 -2.95	12.68 -0.08 -2.56	11.32 -0.10 -1.63	9.38 -0.11 -1.14

FULTON___LFGE 323630	34.30 1.07 -23.04	32.86 0.81 -24.30	32.31 0.75 -24.25	31.82 0.67 -24.20	32.54 0.50 -27.03	31.54 0.80 -22.94	40.10 0.51 -35.10	38.62 0.53 -33.65	25.33 0.81 -17.33	23.76 0.69 -15.89	22.95 0.78 -13.28	23.26 0.87 -12.25	22.13 0.59 -14.07	22.05 0.45 -14.98	21.45 0.32 -16.64	21.99 0.32 -17.23	29.11 0.37 -24.30	42.31 0.71 -34.72	45.70 1.14 -35.10	48.74 1.21 -38.04	34.18 1.19 -23.31	28.49 1.35 -16.95	22.99 1.12 -12.08	34.13 0.83 -24.95
G.F.CEMENT___DRP 24184	28.43 0.69 -17.55	26.79 0.53 -18.51	26.26 0.48 -18.47	25.83 0.45 -18.43	25.93 0.33 -20.59	25.78 0.51 -17.47	29.10 0.34 -24.28	28.06 0.34 -23.28	27.09 0.58 -19.33	25.46 0.56 -17.73	24.40 0.71 -14.80	24.50 0.81 -13.55	23.66 0.58 -15.61	23.73 0.49 -16.63	23.32 0.34 -18.50	23.92 0.33 -19.14	25.97 0.35 -21.18	31.46 0.56 -24.02	34.55 0.80 -24.28	36.62 0.81 -26.31	36.46 0.78 -25.99	29.76 0.86 -18.70	23.97 0.73 -13.45	27.68 0.50 -18.83
GARDENVILLE___LBMP 24039	12.94 0.46 -2.29	10.48 0.32 -2.42	10.02 0.31 -2.41	9.64 0.28 -2.41	7.92 0.22 -2.69	10.40 0.33 -2.28	8.22 0.12 -3.62	7.97 0.07 -3.47	11.85 0.11 -4.54	11.38 0.04 -4.17	12.42 0.04 -3.48	13.46 0.06 -3.27	11.23 0.02 -3.74	10.57 -0.02 -3.98	8.90 0.00 -4.40	9.01 0.00 -4.57	8.59 -0.01 -4.16	10.53 0.07 -3.59	13.12 0.03 -3.62	13.59 0.17 -3.92	15.83 0.03 -6.11	14.94 0.19 -4.55	13.23 0.25 -3.18	10.98 0.13 -2.50
GENERAL___MILLS 23808	12.99 0.51 -2.29	10.51 0.35 -2.42	10.06 0.34 -2.41	9.67 0.31 -2.41	7.95 0.25 -2.69	10.44 0.37 -2.28	8.25 0.15 -3.62	8.00 0.09 -3.47	11.89 0.16 -4.54	11.42 0.08 -4.17	12.47 0.10 -3.48	13.51 0.11 -3.27	11.28 0.07 -3.74	10.62 0.02 -3.98	8.92 0.03 -4.40	9.04 0.03 -4.57	8.61 0.01 -4.16	10.56 0.10 -3.59	13.18 0.09 -3.62	13.64 0.23 -3.92	15.89 0.09 -6.11	15.00 0.26 -4.55	13.28 0.30 -3.18	11.02 0.17 -2.50
GE_PLASTICS___DRP 24183	26.50 0.45 -15.87	24.82 0.34 -16.74	24.33 0.33 -16.70	23.93 0.31 -16.66	23.85 0.23 -18.61	23.93 0.34 -15.80	28.22 0.18 -23.56	27.18 0.16 -22.59	26.90 0.27 -19.44	25.28 0.27 -17.83	24.12 0.34 -14.90	24.31 0.38 -13.79	23.57 0.28 -15.82	23.70 0.24 -16.85	23.35 0.17 -18.69	23.97 0.16 -19.36	25.57 0.16 -20.96	30.44 0.26 -23.31	33.38 0.36 -23.56	35.39 0.36 -25.53	36.19 0.35 -26.15	29.69 0.39 -19.10	23.73 0.37 -13.57	25.79 0.30 -17.14
GILBOA___1 23756	22.85 0.46 -12.20	20.96 0.34 -12.87	20.47 0.32 -12.84	20.08 0.31 -12.81	19.55 0.23 -14.31	20.29 0.35 -12.15	23.76 0.19 -19.09	22.92 0.32 -18.30	25.23 0.32 -17.73	23.75 0.31 -16.26	22.87 0.39 -13.59	23.33 0.45 -12.76	22.34 0.32 -14.55	22.40 0.28 -15.50	21.82 0.19 -17.14	22.41 0.19 -17.78	22.79 0.19 -18.16	26.05 0.30 -18.88	28.96 0.41 -19.09	30.60 0.42 -20.69	33.96 0.42 -23.86	28.39 0.45 -17.75	22.65 0.44 -12.42	22.03 0.38 -13.31
GILBOA___2 23757	22.85 0.46 -12.20	20.96 0.34 -12.87	20.47 0.32 -12.84	20.08 0.31 -12.81	19.55 0.23 -14.31	20.29 0.35 -12.15	23.76 0.19 -19.09	22.92 0.32 -18.30	25.23 0.32 -17.73	23.75 0.31 -16.26	22.87 0.39 -13.59	23.33 0.45 -12.76	22.34 0.32 -14.55	22.40 0.28 -15.50	21.82 0.19 -17.14	22.41 0.19 -17.78	22.79 0.19 -18.16	26.05 0.30 -18.88	28.96 0.41 -19.09	30.60 0.42 -20.69	33.96 0.42 -23.86	28.39 0.45 -17.75	22.65 0.44 -12.42	22.03 0.38 -13.31
GILBOA___3 23758	22.85 0.46 -12.20	20.96 0.34 -12.87	20.47 0.32 -12.84	20.08 0.31 -12.81	19.55 0.23 -14.31	20.29 0.35 -12.15	23.76 0.19 -19.09	22.92 0.32 -18.30	25.23 0.32 -17.73	23.75 0.31 -16.26	22.87 0.39 -13.59	23.33 0.45 -12.76	22.34 0.32 -14.55	22.40 0.28 -15.50	21.82 0.19 -17.14	22.41 0.19 -17.78	22.79 0.19 -18.16	26.05 0.30 -18.88	28.96 0.41 -19.09	30.60 0.42 -20.69	33.96 0.42 -23.86	28.39 0.45 -17.75	22.65 0.44 -12.42	22.03 0.38 -13.31
GILBOA___4 23759	22.85 0.46 -12.20	20.96 0.34 -12.87	20.47 0.32 -12.84	20.08 0.31 -12.81	19.55 0.23 -14.31	20.29 0.35 -12.15	23.76 0.19 -19.09	22.92 0.32 -18.30	25.23 0.32 -17.73	23.75 0.31 -16.26	22.87 0.39 -13.59	23.33 0.45 -12.76	22.34 0.32 -14.55	22.40 0.28 -15.50	21.82 0.19 -17.14	22.41 0.19 -17.78	22.79 0.19 -18.16	26.05 0.30 -18.88	28.96 0.41 -19.09	30.60 0.42 -20.69	33.96 0.42 -23.86	28.39 0.45 -17.75	22.65 0.44 -12.42	22.03 0.38 -13.31
GILBOA___ 23599	22.85 0.46 -12.20	20.96 0.34 -12.87	20.47 0.32 -12.84	20.08 0.31 -12.81	19.55 0.23 -14.31	20.29 0.35 -12.15	23.76 0.19 -19.09	22.92 0.32 -18.30	25.23 0.32 -17.73	23.75 0.31 -16.26	22.87 0.39 -13.59	23.33 0.45 -12.76	22.34 0.32 -14.55	22.40 0.28 -15.50	21.82 0.19 -17.14	22.41 0.19 -17.78	22.79 0.19 -18.16	26.05 0.30 -18.88	28.96 0.41 -19.09	30.60 0.42 -20.69	33.96 0.42 -23.86	28.39 0.45 -17.75	22.65 0.44 -12.42	22.03 0.38 -13.31
GINNA___ 23603	11.68 -0.27 -1.77	9.39 -0.22 -1.87	8.96 -0.21 -1.86	8.60 -0.22 -1.86	6.95 -0.14 -2.07	9.32 -0.23 -1.76	7.12 -0.18 -2.82	6.95 -0.19 -2.70	10.39 -0.30 -3.50	10.06 -0.33 -3.21	11.15 -0.42 -2.68	12.20 -0.45 -2.52	10.01 -0.34 -2.89	9.36 -0.33 -3.07	7.67 -0.22 -3.40	7.74 -0.23 -3.53	7.43 -0.23 -3.22	9.37 -0.30 -2.80	11.87 -0.43 -2.83	12.21 -0.34 -3.05	13.96 -0.44 -4.71	13.32 -0.38 -3.50	11.91 -0.33 -2.45	9.93 -0.35 -1.93
GLEN PARK___ 23778	14.15 -0.10 -4.06	8.39 -0.10 -0.74	9.52 -0.10 -2.31	7.92 -0.10 -1.06	5.66 -0.10 -0.74	10.31 -0.08 -2.59	5.67 -0.01 -1.20	5.54 -0.04 -1.15	9.75 -0.11 -2.66	10.07 -0.07 -2.96	9.89 -0.07 -1.07	14.04 -0.04 -3.95	8.59 -0.04 -1.15	7.81 -0.03 -1.23	5.80 -0.05 -1.36	5.79 -0.07 -1.41	5.69 -0.07 -1.32	7.96 -0.10 -1.19	10.67 0.00 -1.20	10.81 0.02 -1.30	12.77 0.11 -2.98	15.31 0.08 -5.03	12.12 0.00 -2.33	8.90 -0.04 -0.59
GLENWOOD_IC_1_G5 23712	30.73 1.00 -19.54	29.07 0.74 -20.58	28.93 0.70 -20.92	24.63 0.67 -17.00	23.74 0.48 -18.24	25.48 0.75 -16.94	26.09 0.41 -21.20	29.23 0.43 -24.37	30.93 0.72 -23.02	31.03 0.72 -23.12	30.18 0.91 -20.38	30.36 1.03 -19.20	29.65 0.76 -21.42	29.66 0.68 -22.37	31.31 0.47 -26.36	29.36 0.46 -24.46	30.11 0.46 -25.20	32.04 0.69 -24.47	36.06 0.93 -25.67	39.03 0.96 -28.58	38.78 0.95 -28.14	35.70 1.04 -24.46	29.92 1.01 -19.12	28.64 0.90 -19.39
GLENWOOD_IC_2_G1 23688	23.68 0.94 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.73	21.00 0.70 -12.50	24.34 0.38 -19.47	23.51 0.40 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.66 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.60 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.05 0.92 -24.45	29.73 0.97 -18.56	23.52 0.95 -12.78	23.18 0.85 -13.98
GLENWOOD_IC_3_G1 23689	23.68 0.94 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.73	21.00 0.70 -12.50	24.34 0.38 -19.47	23.51 0.40 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.66 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.60 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.05 0.92 -24.45	29.73 0.97 -18.56	23.52 0.95 -12.78	23.18 0.85 -13.98

GLENWOOD___4 23550	30.73 1.00 -19.54	29.07 0.74 -20.58	28.93 0.70 -20.92	24.63 0.67 -17.00	23.74 0.48 -18.24	25.48 0.75 -16.94	26.09 0.41 -21.20	29.23 0.43 -24.37	30.93 0.72 -23.02	31.03 0.72 -23.12	30.18 0.91 -20.38	30.36 1.03 -19.20	29.65 0.76 -21.42	29.66 0.68 -22.37	31.31 0.47 -26.36	29.36 0.46 -24.46	30.11 0.46 -25.20	32.04 0.69 -24.47	36.06 0.93 -25.67	39.03 0.96 -28.58	38.79 0.97 -28.14	35.70 1.04 -24.46	29.92 1.01 -19.12	28.64 0.90 -19.39
GLENWOOD___5 23614	30.73 1.00 -19.54	29.07 0.74 -20.58	28.93 0.70 -20.92	24.63 0.67 -17.00	23.74 0.48 -18.24	25.48 0.75 -16.94	26.09 0.41 -21.20	29.23 0.43 -24.37	30.93 0.72 -23.02	31.03 0.72 -23.12	30.18 0.91 -20.38	30.36 1.03 -19.20	29.65 0.76 -21.42	29.66 0.68 -22.37	31.31 0.47 -26.36	29.36 0.46 -24.46	30.11 0.46 -25.20	32.04 0.69 -24.47	36.06 0.93 -25.67	39.03 0.96 -28.58	38.79 0.97 -28.14	35.70 1.04 -24.46	29.92 1.01 -19.12	28.64 0.90 -19.39
GLOBAL GREEN_PORT_GT1 23814	33.55 1.62 -21.74	31.83 1.19 -22.90	31.79 1.12 -23.36	26.25 1.08 -18.21	25.14 0.77 -19.35	27.34 1.21 -18.34	26.89 0.67 -21.74	31.28 0.67 -26.17	32.88 1.14 -24.56	33.49 1.15 -25.16	32.77 1.47 -22.42	32.84 1.64 -21.07	32.09 1.19 -23.43	32.04 1.06 -24.36	34.31 0.72 -29.10	31.52 0.69 -26.39	32.44 0.70 -27.30	34.07 1.08 -26.12	38.64 1.55 -27.62	42.05 1.61 -30.94	40.66 1.67 -29.31	38.21 1.69 -26.32	32.53 1.63 -21.12	30.79 1.34 -21.10
GLOBE___DSASP 323697	12.37 0.02 -2.16	10.01 -0.02 -2.27	9.61 0.03 -2.27	9.23 0.01 -2.26	7.57 0.03 -2.53	9.96 0.02 -2.15	7.76 -0.13 -3.41	7.53 -0.17 -3.27	11.17 -0.29 -4.27	10.73 -0.37 -3.92	11.71 -0.45 -3.27	12.70 -0.51 -3.07	10.60 -0.39 -3.52	9.99 -0.37 -3.75	8.41 -0.22 -4.14	8.51 -0.23 -4.30	8.12 -0.24 -3.91	9.97 -0.28 -3.38	12.44 -0.44 -3.42	12.88 -0.31 -3.69	14.93 -0.50 -5.75	14.13 -0.35 -4.28	12.55 -0.24 -2.99	10.44 -0.26 -2.35
GOETHSLN___LBMP 323567	23.66 0.92 -12.55	21.66 0.67 -13.24	21.16 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.86 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.48 0.88 -21.10	35.06 0.93 -24.45	29.73 0.97 -18.56	23.52 0.95 -12.78	23.19 0.87 -13.97
GOODYEAR_LAKE_HYD 323669	14.04 0.50 -3.35	11.64 0.36 -3.53	11.17 0.34 -3.52	10.80 0.33 -3.52	9.17 0.23 -3.93	11.52 0.39 -3.33	8.44 0.22 -3.73	8.24 0.22 -3.58	21.18 0.35 -13.64	20.05 0.36 -12.51	19.79 0.44 -10.46	20.43 0.52 -9.78	19.01 0.37 -11.17	18.82 0.31 -11.90	17.86 0.20 -13.17	18.29 0.19 -13.66	14.25 0.19 -9.61	10.88 0.31 -3.69	13.67 0.46 -3.73	14.05 0.50 -4.05	28.58 0.53 -18.36	24.36 0.57 -13.58	19.85 0.51 -9.55	12.45 0.44 -3.65
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.66 0.41 -4.06	12.33 0.29 -4.28	11.86 0.28 -4.27	11.48 0.26 -4.27	9.97 0.19 -4.77	12.14 0.30 -4.04	10.93 0.16 -6.29	10.62 0.15 -6.03	15.66 0.25 -8.22	14.95 0.23 -7.54	15.48 0.28 -6.30	16.38 0.33 -5.92	14.45 0.23 -6.75	14.00 0.19 -7.19	12.57 0.13 -7.96	12.81 0.12 -8.25	11.97 0.12 -7.41	13.31 0.21 -6.22	16.05 0.29 -6.29	16.65 0.34 -6.82	21.06 0.31 -11.07	18.81 0.38 -8.23	15.91 0.36 -5.76	13.05 0.27 -4.43
GOUDEY___7 23579	14.67 0.42 -4.06	12.33 0.30 -4.28	11.87 0.28 -4.27	11.49 0.26 -4.27	9.97 0.20 -4.77	12.15 0.31 -4.04	10.94 0.17 -6.29	10.62 0.16 -6.03	15.67 0.26 -8.22	14.96 0.24 -7.54	15.49 0.30 -6.30	16.39 0.34 -5.92	14.46 0.24 -6.75	14.00 0.20 -7.19	12.57 0.13 -7.96	12.82 0.12 -8.25	11.97 0.12 -7.41	13.32 0.22 -6.22	16.07 0.31 -6.29	16.67 0.36 -6.82	21.07 0.32 -11.07	18.82 0.39 -8.23	15.92 0.37 -5.76	13.06 0.28 -4.43
GOUDEY___8 23580	14.66 0.41 -4.06	12.33 0.29 -4.28	11.86 0.28 -4.27	11.48 0.26 -4.27	9.97 0.19 -4.77	12.14 0.30 -4.04	10.93 0.16 -6.29	10.62 0.15 -6.03	15.66 0.25 -8.22	14.95 0.23 -7.54	15.48 0.28 -6.30	16.38 0.33 -5.92	14.45 0.23 -6.75	14.00 0.19 -7.19	12.57 0.13 -7.96	12.81 0.12 -8.25	11.97 0.12 -7.41	13.31 0.21 -6.22	16.05 0.29 -6.29	16.65 0.34 -6.82	21.06 0.31 -11.07	18.81 0.38 -8.23	15.91 0.36 -5.76	13.05 0.27 -4.43
GOWANUS_GT1_1 24077	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
GOWANUS_GT1_2 24078	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
GOWANUS_GT1_3 24079	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
GOWANUS_GT1_4 24080	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
GOWANUS_GT1_5 24084	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
GOWANUS_GT1_6 24111	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98

HAMPSHIRE___PAPER_HYD 323593	0.20 -0.55 9.44	6.71 -0.43 0.60	0.91 -0.41 5.99	4.86 -0.40 1.70	4.34 -0.30 0.37	0.32 -0.41 7.06	4.94 -0.19 -0.65	4.88 -0.19 -0.63	3.18 -0.39 3.62	1.72 -0.35 5.10	9.01 -0.44 -0.56	0.10 -0.46 9.58	7.73 -0.34 -0.60	6.96 -0.30 -0.64	4.99 -0.21 -0.71	4.98 -0.20 -0.74	4.94 -0.20 -0.70	7.17 -0.36 -0.65	9.71 -0.42 -0.65	9.79 -0.42 -0.71	7.37 -0.35 1.96	0.79 -0.41 9.01	5.20 -0.45 4.14	7.95 -0.40 0.00
HARDSCRABBLE_WT_PWR 323673	10.41 0.22 0.01	7.61 0.18 0.32	7.15 0.16 0.32	6.80 0.16 0.32	4.78 0.12 0.35	7.69 0.19 0.30	4.60 0.11 0.00	4.55 0.11 0.00	7.76 0.19 -0.39	7.71 0.18 -0.35	9.42 0.23 -0.30	10.67 0.26 -0.28	7.97 0.18 -0.32	7.11 0.16 -0.34	4.96 0.10 -0.37	4.92 0.09 -0.39	4.76 0.09 -0.23	7.01 0.14 0.00	9.66 0.19 0.00	9.70 0.20 0.00	10.50 0.20 -0.61	11.10 0.21 -0.69	10.27 0.21 -0.27	8.19 0.17 0.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.66 0.83 -11.64	20.62 0.60 -12.28	20.13 0.57 -12.25	19.73 0.55 -12.22	19.06 0.39 -13.66	19.98 0.60 -11.59	22.87 0.33 -18.06	22.10 0.35 -17.31	25.44 0.59 -17.66	23.97 0.59 -16.20	23.17 0.74 -13.54	23.86 0.84 -12.88	22.71 0.61 -14.62	22.73 0.54 -15.57	22.03 0.37 -17.17	22.65 0.37 -17.83	22.53 0.37 -17.71	25.31 0.57 -17.86	28.26 0.74 -18.06	29.84 0.78 -19.57	34.27 0.80 -23.78	29.06 0.87 -18.00	23.03 0.82 -12.42	22.03 0.74 -12.93
HARZA MOOSE___RIVER 24016	12.85 0.05 -2.61	7.90 0.02 -0.13	8.59 0.02 -1.26	7.33 0.01 -0.36	5.09 0.00 -0.08	9.33 0.05 -1.49	5.40 0.05 -0.86	5.29 0.03 -0.83	9.09 0.04 -1.86	9.33 0.06 -2.08	9.69 0.08 -0.72	13.05 0.11 -2.81	8.32 0.07 -0.78	7.50 0.06 -0.83	5.43 0.02 -0.92	5.41 0.01 -0.95	5.36 0.01 -0.91	7.74 0.01 -0.86	10.42 0.09 -0.87	10.54 0.10 -0.93	11.93 0.15 -2.08	13.99 0.15 -3.64	11.53 0.10 -1.64	8.41 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.96 0.67 -12.50	24.32 0.36 -19.47	23.50 0.39 -18.67	25.99 0.65 -18.16	24.50 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.76 0.62 -19.26	29.76 0.82 -19.47	31.46 0.86 -21.10	35.02 0.89 -24.45	29.70 0.94 -18.56	23.52 0.95 -12.78	23.23 0.90 -13.98
HEMPSTEAD____ 23647	31.62 1.00 -20.44	30.01 0.74 -21.52	29.92 0.69 -21.92	25.12 0.67 -17.49	24.18 0.48 -18.69	26.04 0.74 -17.51	26.30 0.40 -21.42	29.96 0.42 -25.10	31.54 0.70 -23.65	31.85 0.71 -23.96	30.99 0.89 -21.21	31.11 1.01 -19.96	30.46 0.75 -22.24	30.46 0.67 -23.18	32.42 0.46 -27.48	30.14 0.45 -25.25	30.95 0.45 -26.06	32.70 0.67 -25.15	36.84 0.91 -26.46	39.98 0.94 -29.54	39.27 0.97 -28.61	36.43 1.02 -25.21	30.72 1.00 -19.94	29.33 0.89 -20.08
HICKLING___1 23621	14.10 0.59 -3.32	11.67 0.43 -3.50	11.21 0.41 -3.49	10.82 0.38 -3.48	9.19 0.29 -3.89	11.53 0.44 -3.30	9.91 0.24 -5.19	9.62 0.21 -4.97	14.14 0.35 -6.61	13.55 0.31 -6.06	14.34 0.38 -5.06	15.34 0.46 -4.75	13.21 0.31 -5.43	12.66 0.26 -5.78	11.05 0.17 -6.40	11.24 0.16 -6.64	10.60 0.16 -6.01	12.31 0.30 -5.14	15.06 0.40 -5.19	15.59 0.47 -5.62	18.98 0.41 -8.89	17.33 0.52 -6.61	14.92 0.50 -4.63	12.31 0.34 -3.62
HICKLING___2 23622	14.10 0.59 -3.32	11.67 0.43 -3.50	11.21 0.41 -3.49	10.82 0.38 -3.48	9.19 0.29 -3.89	11.53 0.44 -3.30	9.91 0.24 -5.19	9.62 0.21 -4.97	14.14 0.35 -6.61	13.55 0.31 -6.06	14.34 0.38 -5.06	15.34 0.46 -4.75	13.21 0.31 -5.43	12.66 0.26 -5.78	11.05 0.17 -6.40	11.24 0.16 -6.64	10.60 0.16 -6.01	12.31 0.30 -5.14	15.06 0.40 -5.19	15.59 0.47 -5.62	18.98 0.41 -8.89	17.33 0.52 -6.61	14.92 0.50 -4.63	12.31 0.34 -3.62
HIGH FALLS___HY 23754	23.42 0.84 -12.39	21.43 0.60 -13.07	20.93 0.58 -13.04	20.53 0.56 -13.02	19.95 0.40 -14.54	20.75 0.62 -12.34	23.92 0.33 -19.11	23.11 0.35 -18.33	25.78 0.58 -18.01	24.25 0.55 -16.52	23.37 0.67 -13.81	23.97 0.78 -13.06	22.88 0.55 -14.86	22.93 0.50 -15.82	22.29 0.33 -17.47	22.92 0.34 -18.13	23.13 0.35 -18.34	26.34 0.56 -18.91	29.30 0.72 -19.11	31.00 0.79 -20.71	34.75 0.81 -24.25	29.30 0.89 -18.21	23.27 0.83 -12.65	22.78 0.76 -13.67
HILLBURN___GT 23639	22.82 0.84 -11.79	20.80 0.61 -12.44	20.29 0.58 -12.41	19.90 0.56 -12.38	19.25 0.40 -13.83	20.15 0.62 -11.74	23.11 0.34 -18.29	22.33 0.35 -17.54	25.53 0.60 -17.74	24.05 0.60 -16.27	23.24 0.75 -13.61	23.94 0.86 -12.95	22.79 0.63 -14.69	22.82 0.56 -15.65	22.12 0.38 -17.25	22.74 0.38 -17.92	22.67 0.38 -17.85	25.54 0.57 -18.10	28.52 0.76 -18.29	30.12 0.80 -19.82	34.40 0.82 -23.89	29.16 0.87 -18.09	23.11 0.84 -12.48	22.21 0.75 -13.10
HISHELDN_WT_PWR 323625	13.09 0.45 -2.45	10.64 0.31 -2.58	10.19 0.31 -2.58	9.80 0.27 -2.57	8.10 0.22 -2.87	10.55 0.32 -2.44	8.46 0.12 -3.86	8.21 0.08 -3.70	12.18 0.13 -4.86	11.69 0.06 -4.46	12.68 0.07 -3.72	13.72 0.09 -3.50	11.51 0.05 -4.00	10.88 0.01 -4.26	9.20 0.00 -4.71	9.33 0.00 -4.88	8.87 -0.01 -4.44	10.77 0.07 -3.82	13.38 0.05 -3.87	13.86 0.18 -4.18	16.28 0.06 -6.54	15.26 0.19 -4.86	13.44 0.24 -3.40	11.14 0.12 -2.67
HOLTSVILLE_IC_1 23690	33.15 1.21 -21.74	31.53 0.88 -22.90	31.51 0.83 -23.37	25.97 0.80 -18.21	24.94 0.57 -19.35	27.02 0.89 -18.34	26.71 0.49 -21.74	31.11 0.50 -26.17	32.58 0.83 -24.56	33.18 0.83 -25.17	32.36 1.05 -22.42	32.39 1.18 -21.07	31.77 0.87 -23.43	31.75 0.77 -24.37	34.13 0.53 -29.11	31.35 0.52 -26.39	32.27 0.53 -27.30	33.79 0.79 -26.12	38.21 1.12 -27.63	41.60 1.16 -30.94	40.20 1.20 -29.31	37.76 1.23 -26.32	32.11 1.19 -21.12	30.48 1.04 -21.10
HOLTSVILLE_IC_10 23699	33.17 1.25 -21.73	31.54 0.91 -22.88	31.52 0.86 -23.35	25.99 0.83 -18.20	24.95 0.59 -19.34	27.04 0.92 -18.33	26.73 0.51 -21.74	31.11 0.51 -26.16	32.60 0.86 -24.55	33.19 0.86 -25.15	32.38 1.08 -22.40	32.41 1.23 -21.06	31.78 0.90 -23.42	31.77 0.80 -24.35	34.13 0.55 -29.09	31.35 0.54 -26.37	32.27 0.55 -27.28	33.81 0.82 -26.11	38.24 1.16 -27.61	41.63 1.21 -30.92	40.24 1.26 -29.30	37.79 1.29 -26.31	32.13 1.23 -21.11	30.50 1.07 -21.08
HOLTSVILLE_IC_2 23691	33.15 1.21 -21.74	31.53 0.88 -22.90	31.51 0.83 -23.37	25.97 0.80 -18.21	24.94 0.57 -19.35	27.02 0.89 -18.34	26.71 0.49 -21.74	31.11 0.50 -26.17	32.58 0.83 -24.56	33.18 0.83 -25.17	32.36 1.05 -22.42	32.39 1.18 -21.07	31.77 0.87 -23.43	31.75 0.77 -24.37	34.13 0.53 -29.11	31.35 0.52 -26.39	32.27 0.53 -27.30	33.79 0.79 -26.12	38.21 1.12 -27.63	41.60 1.16 -30.94	40.20 1.20 -29.31	37.76 1.23 -26.32	32.11 1.19 -21.12	30.48 1.04 -21.10
HOLTSVILLE_IC_3 23692	33.15 1.21 -21.74	31.53 0.88 -22.90	31.51 0.83 -23.37	25.97 0.80 -18.21	24.94 0.57 -19.35	27.02 0.89 -18.34	26.71 0.49 -21.74	31.11 0.50 -26.17	32.58 0.83 -24.56	33.18 0.83 -25.17	32.36 1.05 -22.42	32.39 1.18 -21.07	31.77 0.87 -23.43	31.75 0.77 -24.37	34.13 0.53 -29.11	31.35 0.52 -26.39	32.27 0.53 -27.30	33.79 0.79 -26.12	38.21 1.12 -27.63	41.60 1.16 -30.94	40.20 1.20 -29.31	37.76 1.23 -26.32	32.11 1.19 -21.12	30.48 1.04 -21.10

HOLTSVILLE_IC_4 23693	33.15 1.21 -21.74	31.53 0.88 -22.90	31.51 0.83 -23.37	25.97 0.80 -18.21	24.94 0.57 -19.35	27.02 0.89 -18.34	26.71 0.49 -21.74	31.11 0.50 -26.17	32.58 0.83 -24.56	33.18 0.83 -25.17	32.36 1.05 -22.42	32.39 1.18 -21.07	31.77 0.87 -23.43	31.75 0.77 -24.37	34.13 0.53 -29.11	31.35 0.52 -26.39	32.27 0.53 -27.30	33.79 0.79 -26.12	38.21 1.12 -27.63	41.60 1.16 -30.94	40.20 1.20 -29.31	37.76 1.23 -26.32	32.11 1.19 -21.12	30.48 1.04 -21.10
HOLTSVILLE_IC_5 23694	33.15 1.21 -21.74	31.53 0.88 -22.90	31.51 0.83 -23.37	25.97 0.80 -18.21	24.94 0.57 -19.35	27.02 0.89 -18.34	26.71 0.49 -21.74	31.11 0.50 -26.17	32.58 0.83 -24.56	33.18 0.83 -25.17	32.36 1.05 -22.42	32.39 1.18 -21.07	31.77 0.87 -23.43	31.75 0.77 -24.37	34.13 0.53 -29.11	31.35 0.52 -26.39	32.27 0.53 -27.30	33.79 0.79 -26.12	38.21 1.12 -27.63	41.60 1.16 -30.94	40.20 1.20 -29.31	37.76 1.23 -26.32	32.11 1.19 -21.12	30.48 1.04 -21.10
HOLTSVILLE_IC_6 23695	33.17 1.25 -21.73	31.54 0.91 -22.88	31.52 0.86 -23.35	25.99 0.83 -18.20	24.95 0.59 -19.34	27.04 0.92 -18.33	26.73 0.51 -21.74	31.11 0.51 -26.16	32.60 0.86 -24.55	33.19 0.86 -25.15	32.38 1.08 -22.40	32.41 1.23 -21.06	31.78 0.90 -23.42	31.77 0.80 -24.35	34.13 0.55 -29.09	31.35 0.54 -26.37	32.27 0.55 -27.28	33.81 0.82 -26.11	38.24 1.16 -27.61	41.63 1.21 -30.92	40.24 1.26 -29.30	37.79 1.29 -26.31	32.13 1.23 -21.11	30.50 1.07 -21.08
HOLTSVILLE_IC_7 23696	33.17 1.25 -21.73	31.54 0.91 -22.88	31.52 0.86 -23.35	25.99 0.83 -18.20	24.95 0.59 -19.34	27.04 0.92 -18.33	26.73 0.51 -21.74	31.11 0.51 -26.16	32.60 0.86 -24.55	33.19 0.86 -25.15	32.38 1.08 -22.40	32.41 1.23 -21.06	31.78 0.90 -23.42	31.77 0.80 -24.35	34.13 0.55 -29.09	31.35 0.54 -26.37	32.27 0.55 -27.28	33.81 0.82 -26.11	38.24 1.16 -27.61	41.63 1.21 -30.92	40.24 1.26 -29.30	37.79 1.29 -26.31	32.13 1.23 -21.11	30.50 1.07 -21.08
HOLTSVILLE_IC_8 23697	33.17 1.25 -21.73	31.54 0.91 -22.88	31.52 0.86 -23.35	25.99 0.83 -18.20	24.95 0.59 -19.34	27.04 0.92 -18.33	26.73 0.51 -21.74	31.11 0.51 -26.16	32.60 0.86 -24.55	33.19 0.86 -25.15	32.38 1.08 -22.40	32.41 1.23 -21.06	31.78 0.90 -23.42	31.77 0.80 -24.35	34.13 0.55 -29.09	31.35 0.54 -26.37	32.27 0.55 -27.28	33.81 0.82 -26.11	38.24 1.16 -27.61	41.63 1.21 -30.92	40.24 1.26 -29.30	37.79 1.29 -26.31	32.13 1.23 -21.11	30.50 1.07 -21.08
HOLTSVILLE_IC_9 23698	33.17 1.25 -21.73	31.54 0.91 -22.88	31.52 0.86 -23.35	25.99 0.83 -18.20	24.95 0.59 -19.34	27.04 0.92 -18.33	26.73 0.51 -21.74	31.11 0.51 -26.16	32.60 0.86 -24.55	33.19 0.86 -25.15	32.38 1.08 -22.40	32.41 1.23 -21.06	31.78 0.90 -23.42	31.77 0.80 -24.35	34.13 0.55 -29.09	31.35 0.54 -26.37	32.27 0.55 -27.28	33.81 0.82 -26.11	38.24 1.16 -27.61	41.63 1.21 -30.92	40.24 1.26 -29.30	37.79 1.29 -26.31	32.13 1.23 -21.11	30.50 1.07 -21.08
HOWARD_WT_PWR 323690	13.76 0.77 -2.79	11.25 0.56 -2.95	10.78 0.53 -2.94	10.38 0.49 -2.93	8.66 0.37 -3.28	11.14 0.57 -2.78	9.17 0.31 -4.39	8.91 0.27 -4.21	13.18 0.43 -5.56	12.66 0.38 -5.10	13.60 0.45 -4.26	14.65 0.52 -4.00	12.40 0.36 -4.57	11.76 0.27 -4.87	10.04 0.17 -5.39	10.18 0.16 -5.59	9.66 0.15 -5.07	11.50 0.28 -4.35	14.24 0.38 -4.39	14.76 0.51 -4.75	17.62 0.46 -7.48	16.35 0.58 -5.56	14.22 0.54 -3.90	11.76 0.36 -3.05
HQ_GEN_CEDARS 23644	6.81 -0.69 2.68	6.97 -0.52 0.26	4.25 -0.47 2.58	5.76 -0.47 0.73	4.51 -0.34 0.16	4.25 -0.50 3.04	4.25 -0.23 0.00	4.25 -0.19 0.00	4.85 -0.46 1.88	4.25 -0.44 2.49	8.33 -0.56 0.00	5.15 -0.63 4.36	7.01 -0.46 0.00	6.22 -0.40 0.00	4.25 -0.24 0.00	4.25 -0.19 0.00	4.25 -0.19 0.00	6.47 -0.41 0.00	8.93 -0.54 0.00	8.93 -0.57 0.00	8.33 -0.52 0.84	6.82 -0.61 2.77	7.17 -0.62 2.01	7.84 -0.51 0.00
HQ_GEN_CEDARS_PROXY 323590	6.81 -0.69 2.68	6.97 -0.52 0.26	4.25 -0.47 2.58	5.76 -0.47 0.73	4.51 -0.34 0.16	4.25 -0.50 3.04	4.25 -0.23 0.00	4.25 -0.19 0.00	4.85 -0.46 1.88	4.25 -0.44 2.49	8.33 -0.56 0.00	5.15 -0.63 4.36	7.01 -0.46 0.00	6.22 -0.40 0.00	4.25 -0.24 0.00	4.25 -0.19 0.00	4.25 -0.19 0.00	6.47 -0.41 0.00	8.93 -0.54 0.00	8.93 -0.57 0.00	8.33 -0.52 0.84	6.82 -0.61 2.77	7.17 -0.62 2.01	7.84 -0.51 0.00
HQ_GEN_IMPORT 323601	9.25 -0.29 0.65	7.50 -0.21 0.04	6.75 -0.19 0.37	6.67 -0.18 0.10	4.86 -0.13 0.02	7.15 -0.21 0.43	4.38 -0.10 0.00	4.34 -0.09 0.00	6.75 -0.17 0.27	6.65 -0.17 0.35	8.67 -0.22 0.00	9.25 -0.26 0.62	7.28 -0.19 0.00	6.45 -0.16 0.00	4.39 -0.10 0.00	4.35 -0.09 0.00	4.35 -0.09 0.00	6.72 -0.16 0.00	9.25 -0.22 0.00	9.25 -0.25 0.00	9.25 -0.23 0.20	9.25 -0.27 0.68	9.25 -0.25 0.28	8.14 -0.21 0.00
HQ_GEN_WHEEL 23651	9.25 -0.29 0.65	7.50 -0.21 0.04	6.75 -0.19 0.37	6.67 -0.18 0.10	4.86 -0.13 0.02	7.15 -0.21 0.43	4.38 -0.10 0.00	4.34 -0.09 0.00	6.75 -0.17 0.27	6.65 -0.17 0.35	8.67 -0.22 0.00	9.25 -0.26 0.62	7.28 -0.19 0.00	6.45 -0.16 0.00	4.39 -0.10 0.00	4.35 -0.09 0.00	4.35 -0.09 0.00	6.72 -0.16 0.00	9.25 -0.22 0.00	9.25 -0.25 0.00	9.25 -0.23 0.20	9.25 -0.27 0.68	9.25 -0.25 0.28	8.14 -0.21 0.00
HUDSON_AVE_GT_3 23810	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.50 0.90 -21.10	35.07 0.94 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
HUDSON_AVE_GT_4 23540	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.50 0.90 -21.10	35.07 0.94 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
HUDSON_AVE_GT_5 23657	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.50 0.90 -21.10	35.07 0.94 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
HUDSON_AVE_10 24168	23.65 0.91 -12.55	21.65 0.67 -13.24	21.14 0.63 -13.21	20.74 0.61 -13.18	20.17 0.43 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.49 0.39 -18.67	25.99 0.65 -18.16	24.49 0.66 -16.65	23.62 0.81 -13.92	24.34 0.93 -13.28	23.22 0.69 -15.06	23.27 0.62 -16.03	22.58 0.42 -17.67	23.21 0.41 -18.35	23.43 0.42 -18.57	26.74 0.61 -19.26	29.76 0.82 -19.47	31.45 0.86 -21.10	35.02 0.89 -24.45	29.69 0.93 -18.56	23.49 0.92 -12.78	23.17 0.84 -13.97

HUNTER MOUNT___DRP 323613	24.62 0.74 -13.69	22.72 0.53 -14.44	22.23 0.51 -14.41	21.82 0.49 -14.38	21.43 0.35 -16.06	21.96 0.54 -13.63	25.66 0.30 -20.88	24.76 0.30 -20.02	26.31 0.52 -18.60	24.74 0.50 -17.06	23.77 0.62 -14.26	24.18 0.67 -13.38	23.19 0.46 -15.27	23.27 0.40 -16.26	22.74 0.27 -17.99	23.37 0.28 -18.65	24.12 0.28 -19.39	28.01 0.48 -20.66	30.94 0.60 -20.88	32.81 0.68 -22.63	35.39 0.68 -25.03	29.62 0.81 -18.62	23.55 0.72 -13.03	23.97 0.61 -15.01
HUNTINGTON_RES_REC 323705	32.99 1.08 -21.72	31.44 0.81 -22.88	31.42 0.77 -23.34	25.90 0.74 -18.20	24.89 0.53 -19.34	26.94 0.83 -18.33	26.67 0.45 -21.74	31.06 0.47 -26.16	32.50 0.76 -24.54	33.08 0.75 -25.15	32.21 0.92 -22.40	32.24 1.05 -21.05	31.67 0.78 -23.41	31.66 0.69 -24.35	34.04 0.48 -29.08	31.28 0.47 -26.37	32.19 0.47 -27.28	33.69 0.72 -26.10	38.07 0.99 -27.61	41.44 1.03 -30.92	40.05 1.07 -29.30	37.59 1.09 -26.30	31.95 1.06 -21.10	30.39 0.96 -21.08
HUNTLEY___63 23557	12.73 0.36 -2.19	10.29 0.24 -2.31	9.86 0.25 -2.30	9.47 0.22 -2.30	7.76 0.18 -2.57	10.23 0.26 -2.18	7.99 0.05 -3.46	7.75 0.00 -3.31	11.53 0.01 -4.33	11.08 -0.07 -3.97	12.12 -0.09 -3.32	13.16 -0.09 -3.12	10.95 -0.08 -3.57	10.30 -0.11 -3.80	8.64 -0.05 -4.20	8.74 -0.06 -4.36	8.34 -0.07 -3.97	10.28 -0.03 -3.43	12.83 -0.10 -3.46	13.29 0.05 -3.75	15.41 -0.11 -5.83	14.59 0.05 -4.34	12.95 0.13 -3.04	10.76 0.03 -2.39
HUNTLEY___64 23558	12.73 0.36 -2.19	10.29 0.24 -2.31	9.86 0.25 -2.30	9.47 0.22 -2.30	7.76 0.18 -2.57	10.23 0.26 -2.18	7.99 0.05 -3.46	7.75 0.00 -3.31	11.53 0.01 -4.33	11.08 -0.07 -3.97	12.12 -0.09 -3.32	13.16 -0.09 -3.12	10.95 -0.08 -3.57	10.30 -0.11 -3.80	8.64 -0.05 -4.20	8.74 -0.06 -4.36	8.34 -0.07 -3.97	10.28 -0.03 -3.43	12.83 -0.10 -3.46	13.29 0.05 -3.75	15.41 -0.11 -5.83	14.59 0.05 -4.34	12.95 0.13 -3.04	10.76 0.03 -2.39
HUNTLEY___65 23559	12.73 0.36 -2.19	10.29 0.24 -2.31	9.86 0.25 -2.30	9.47 0.22 -2.30	7.76 0.18 -2.57	10.23 0.26 -2.18	7.99 0.05 -3.46	7.75 0.00 -3.31	11.53 0.01 -4.33	11.08 -0.07 -3.97	12.12 -0.09 -3.32	13.16 -0.09 -3.12	10.95 -0.08 -3.57	10.30 -0.11 -3.80	8.64 -0.05 -4.20	8.74 -0.06 -4.36	8.34 -0.07 -3.97	10.28 -0.03 -3.43	12.83 -0.10 -3.46	13.29 0.05 -3.75	15.41 -0.11 -5.83	14.59 0.05 -4.34	12.95 0.13 -3.04	10.76 0.03 -2.39
HUNTLEY___66 23560	12.73 0.36 -2.19	10.29 0.24 -2.31	9.86 0.25 -2.30	9.47 0.22 -2.30	7.76 0.18 -2.57	10.23 0.26 -2.18	7.99 0.05 -3.46	7.75 0.00 -3.31	11.53 0.01 -4.33	11.08 -0.07 -3.97	12.12 -0.09 -3.32	13.16 -0.09 -3.12	10.95 -0.08 -3.57	10.30 -0.11 -3.80	8.64 -0.05 -4.20	8.74 -0.06 -4.36	8.34 -0.07 -3.97	10.28 -0.03 -3.43	12.83 -0.10 -3.46	13.29 0.05 -3.75	15.41 -0.11 -5.83	14.59 0.05 -4.34	12.95 0.13 -3.04	10.76 0.03 -2.39
HUNTLEY___67 23561	12.72 0.31 -2.22	10.29 0.20 -2.35	9.85 0.20 -2.34	9.47 0.17 -2.34	7.77 0.15 -2.61	10.22 0.21 -2.21	8.03 0.04 -3.51	7.79 -0.01 -3.37	11.58 -0.02 -4.41	11.13 -0.09 -4.04	12.15 -0.12 -3.38	13.17 -0.13 -3.17	10.99 -0.11 -3.63	10.34 -0.13 -3.86	8.69 -0.07 -4.27	8.80 -0.07 -4.43	8.40 -0.08 -4.03	10.32 -0.04 -3.48	12.88 -0.11 -3.52	13.32 0.02 -3.81	15.47 -0.15 -5.93	14.63 0.02 -4.41	12.98 0.10 -3.09	10.78 0.00 -2.43
HUNTLEY___68 23562	12.72 0.31 -2.22	10.29 0.20 -2.35	9.85 0.20 -2.34	9.47 0.17 -2.34	7.77 0.15 -2.61	10.22 0.21 -2.21	8.03 0.04 -3.51	7.79 -0.01 -3.37	11.58 -0.02 -4.41	11.13 -0.09 -4.04	12.15 -0.12 -3.38	13.17 -0.13 -3.17	10.99 -0.11 -3.63	10.34 -0.13 -3.86	8.69 -0.07 -4.27	8.80 -0.07 -4.43	8.40 -0.08 -4.03	10.32 -0.04 -3.48	12.88 -0.11 -3.52	13.32 0.02 -3.81	15.47 -0.15 -5.93	14.63 0.02 -4.41	12.98 0.10 -3.09	10.78 0.00 -2.43
HYLAND___LFGE 323620	13.35 0.76 -2.39	10.84 0.57 -2.52	10.34 0.51 -2.52	9.94 0.47 -2.51	8.18 0.36 -2.81	10.71 0.53 -2.38	8.52 0.27 -3.77	8.30 0.25 -3.62	12.35 0.42 -4.75	11.90 0.37 -4.35	12.92 0.39 -3.64	14.02 0.48 -3.42	11.68 0.31 -3.91	10.99 0.22 -4.16	9.23 0.14 -4.60	9.33 0.12 -4.77	8.92 0.14 -4.34	10.91 0.30 -3.74	13.69 0.45 -3.78	14.17 0.59 -4.09	16.60 0.52 -6.39	15.58 0.63 -4.75	13.71 0.60 -3.33	11.38 0.42 -2.61
INDECK___CORINTH 23802	28.46 0.67 -17.60	26.81 0.50 -18.56	26.29 0.47 -18.52	25.86 0.42 -18.48	25.97 0.32 -20.64	25.81 0.50 -17.52	29.14 0.33 -24.33	28.08 0.32 -23.32	27.07 0.56 -19.32	25.44 0.54 -17.72	24.38 0.68 -14.80	24.47 0.78 -13.56	23.65 0.57 -15.61	23.73 0.48 -16.63	23.32 0.33 -18.50	23.91 0.32 -19.14	25.98 0.34 -21.20	31.49 0.55 -24.06	34.57 0.78 -24.32	36.64 0.79 -26.36	36.44 0.77 -25.98	29.73 0.83 -18.71	23.96 0.72 -13.45	27.72 0.48 -18.89
INDECK___ILION 23567	10.35 0.16 0.01	7.55 0.12 0.32	7.10 0.11 0.32	6.75 0.11 0.32	4.74 0.08 0.35	7.62 0.13 0.30	4.56 0.08 0.00	4.51 0.07 0.00	7.69 0.11 -0.39	7.65 0.12 -0.35	9.34 0.15 -0.30	10.58 0.17 -0.28	7.91 0.12 -0.32	7.06 0.11 -0.34	4.93 0.07 -0.37	4.89 0.06 -0.39	4.73 0.06 -0.23	6.97 0.10 0.00	9.61 0.14 0.00	9.65 0.15 0.00	10.45 0.15 -0.61	11.05 0.16 -0.69	10.21 0.15 -0.27	8.15 0.13 0.33
INDECK___OLEAN 23982	13.39 0.70 -2.50	10.88 0.50 -2.63	10.42 0.49 -2.63	10.03 0.45 -2.62	8.29 0.35 -2.93	10.81 0.53 -2.49	8.69 0.28 -3.93	8.43 0.23 -3.77	12.52 0.37 -4.95	12.02 0.29 -4.54	13.04 0.36 -3.80	14.10 0.41 -3.56	11.83 0.28 -4.08	11.16 0.21 -4.34	9.44 0.15 -4.80	9.57 0.15 -4.98	9.10 0.13 -4.53	11.06 0.29 -3.90	13.74 0.34 -3.94	14.24 0.48 -4.26	16.71 0.36 -6.67	15.68 0.52 -4.96	13.81 0.55 -3.47	11.43 0.35 -2.72
INDECK___OSWEGO 23783	11.68 -0.12 -1.61	8.73 -0.10 -1.09	8.56 -0.10 -1.35	8.00 -0.10 -1.14	6.14 -0.07 -1.20	9.04 -0.10 -1.35	6.11 -0.06 -1.69	5.99 -0.07 -1.62	9.32 -0.10 -2.23	9.21 -0.10 -2.14	10.32 -0.12 -1.55	11.96 -0.12 -1.95	9.05 -0.09 -1.67	8.31 -0.08 -1.78	6.39 -0.06 -1.96	6.41 -0.07 -2.04	6.25 -0.07 -1.88	8.45 -0.10 -1.67	11.03 -0.13 -1.69	11.21 -0.11 -1.83	12.47 -0.13 -2.91	12.75 -0.10 -2.65	11.33 -0.11 -1.64	9.33 -0.12 -1.09
INDECK___YERKES 23781	12.74 0.37 -2.19	10.30 0.25 -2.31	9.86 0.26 -2.30	9.48 0.22 -2.30	7.77 0.19 -2.57	10.24 0.27 -2.18	8.00 0.06 -3.46	7.75 0.00 -3.31	11.54 0.01 -4.33	11.09 -0.06 -3.97	12.13 -0.08 -3.32	13.17 -0.08 -3.12	10.96 -0.07 -3.57	10.31 -0.11 -3.80	8.64 -0.05 -4.20	8.75 -0.05 -4.36	8.34 -0.07 -3.97	10.28 -0.02 -3.43	12.84 -0.09 -3.46	13.30 0.06 -3.75	15.42 -0.10 -5.83	14.60 0.06 -4.34	12.96 0.14 -3.04	10.77 0.03 -2.39
INDIAN POINT_GT_1 24139	23.55 0.86 -12.50	21.57 0.64 -13.19	21.06 0.60 -13.16	20.67 0.58 -13.13	20.09 0.41 -14.67	20.87 0.63 -12.45	24.22 0.34 -19.40	23.39 0.36 -18.60	25.93 0.61 -18.13	24.41 0.60 -16.63	23.55 0.76 -13.90	24.25 0.86 -13.26	23.14 0.63 -15.03	23.19 0.57 -16.01	22.52 0.39 -17.64	23.15 0.38 -18.33	23.35 0.38 -18.52	26.63 0.57 -19.19	29.64 0.78 -19.39	31.32 0.81 -21.02	34.94 0.84 -24.41	29.61 0.88 -18.53	23.40 0.85 -12.76	23.04 0.77 -13.92

INDIAN POINT_GT_2 23659	23.55 0.86 -12.50	21.57 0.64 -13.19	21.06 0.60 -13.16	20.67 0.58 -13.13	20.09 0.41 -14.67	20.87 0.63 -12.45	24.22 0.34 -19.40	23.39 0.36 -18.60	25.93 0.61 -18.13	24.41 0.60 -16.63	23.55 0.76 -13.90	24.25 0.86 -13.26	23.14 0.63 -15.03	23.19 0.57 -16.01	22.52 0.39 -17.64	23.15 0.38 -18.33	23.35 0.38 -18.52	26.63 0.57 -19.19	29.64 0.78 -19.39	31.32 0.81 -21.02	34.94 0.84 -24.41	29.61 0.88 -18.53	23.40 0.85 -12.76	23.04 0.77 -13.92
INDIAN POINT_GT_3 24019	23.55 0.86 -12.50	21.57 0.64 -13.19	21.06 0.60 -13.16	20.67 0.58 -13.13	20.09 0.41 -14.67	20.87 0.63 -12.45	24.22 0.34 -19.40	23.39 0.36 -18.60	25.93 0.61 -18.13	24.41 0.60 -16.63	23.55 0.76 -13.90	24.25 0.86 -13.26	23.14 0.63 -15.03	23.19 0.57 -16.01	22.52 0.39 -17.64	23.15 0.38 -18.33	23.35 0.38 -18.52	26.63 0.57 -19.19	29.64 0.78 -19.39	31.32 0.81 -21.02	34.94 0.84 -24.41	29.61 0.88 -18.53	23.40 0.85 -12.76	23.04 0.77 -13.92
INDIAN POINT___2 23530	23.63 0.89 -12.55	21.64 0.66 -13.24	21.13 0.62 -13.21	20.74 0.60 -13.18	20.16 0.43 -14.72	20.95 0.66 -12.50	24.31 0.36 -19.47	23.47 0.37 -18.66	25.98 0.63 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.24 0.60 -16.03	22.57 0.41 -17.67	23.19 0.40 -18.35	23.41 0.40 -18.57	26.73 0.60 -19.26	29.75 0.81 -19.46	31.43 0.84 -21.09	35.00 0.87 -24.44	29.67 0.91 -18.56	23.46 0.89 -12.78	23.13 0.81 -13.97
INDIAN POINT___3 23531	23.37 0.83 -12.35	21.39 0.61 -13.03	20.88 0.58 -13.00	20.49 0.56 -12.97	19.90 0.40 -14.49	20.71 0.62 -12.30	23.97 0.33 -19.16	23.16 0.35 -18.37	25.83 0.59 -18.05	24.32 0.59 -16.55	23.47 0.74 -13.84	24.16 0.84 -13.19	23.05 0.62 -14.96	23.10 0.56 -15.93	22.43 0.38 -17.56	23.05 0.37 -18.24	23.19 0.37 -18.38	26.39 0.56 -18.95	29.38 0.76 -19.16	31.04 0.78 -20.76	34.79 0.80 -24.30	29.48 0.85 -18.44	23.32 0.83 -12.70	22.84 0.74 -13.74
IP CORINTH___1 23988	28.46 0.67 -17.60	26.81 0.50 -18.56	26.29 0.47 -18.52	25.86 0.42 -18.48	25.97 0.32 -20.64	25.81 0.50 -17.52	29.14 0.33 -24.33	28.08 0.32 -23.32	27.07 0.56 -19.32	25.44 0.54 -17.72	24.38 0.68 -14.80	24.47 0.78 -13.56	23.65 0.57 -15.61	23.73 0.48 -16.63	23.32 0.33 -18.50	23.91 0.32 -19.14	25.98 0.34 -21.20	31.49 0.55 -24.06	34.57 0.78 -24.32	36.64 0.79 -26.36	36.44 0.77 -25.98	29.73 0.83 -18.71	23.96 0.72 -13.45	27.72 0.48 -18.89
IP___TICONDEROGA 23804	28.62 0.87 -17.57	26.93 0.65 -18.53	26.39 0.60 -18.49	25.95 0.54 -18.45	26.03 0.41 -20.61	25.92 0.64 -17.49	29.20 0.42 -24.30	28.17 0.43 -23.30	27.26 0.74 -19.33	25.61 0.71 -17.73	24.61 0.92 -14.80	24.72 1.03 -13.56	23.83 0.75 -15.61	23.86 0.62 -16.63	23.41 0.42 -18.50	24.00 0.42 -19.14	26.07 0.44 -21.19	31.61 0.70 -24.04	34.78 1.01 -24.29	36.84 1.02 -26.33	36.66 0.99 -25.99	29.97 1.07 -18.70	24.16 0.92 -13.45	27.83 0.63 -18.85
ISLIP_RES_REC 323679	33.19 1.28 -21.72	31.55 0.94 -22.87	31.52 0.88 -23.33	26.00 0.84 -18.20	24.96 0.61 -19.34	27.06 0.94 -18.32	26.73 0.52 -21.73	31.11 0.53 -26.15	32.61 0.88 -24.54	33.20 0.88 -25.14	32.40 1.11 -22.39	32.43 1.26 -21.05	31.79 0.91 -23.41	31.78 0.82 -24.34	34.12 0.56 -29.07	31.36 0.55 -26.37	32.27 0.56 -27.27	33.82 0.85 -26.10	38.27 1.20 -27.60	41.65 1.24 -30.91	40.27 1.29 -29.29	37.81 1.32 -26.30	32.16 1.27 -21.10	30.51 1.09 -21.08
JARVIS____ 23743	10.22 0.04 0.01	7.46 0.03 0.32	7.02 0.03 0.32	6.66 0.02 0.32	4.67 0.02 0.35	7.52 0.03 0.30	4.50 0.01 0.00	4.45 0.01 0.00	7.60 0.02 -0.39	7.55 0.02 -0.35	9.21 0.03 -0.30	10.44 0.03 -0.28	7.81 0.02 -0.32	6.97 0.02 -0.34	4.87 0.01 -0.37	4.84 0.01 -0.39	4.68 0.01 -0.23	6.89 0.01 0.00	9.50 0.03 0.00	9.53 0.03 0.00	10.33 0.03 -0.61	10.93 0.04 -0.69	10.09 0.03 -0.27	8.05 0.03 0.33
JENNISON___1 23625	15.19 0.65 -4.35	12.80 0.47 -4.58	12.33 0.45 -4.57	11.95 0.42 -4.56	10.41 0.30 -5.10	12.63 0.51 -4.33	11.33 0.30 -6.55	10.99 0.28 -6.28	17.26 0.46 -9.61	16.47 0.48 -8.81	16.84 0.59 -7.37	17.72 0.67 -6.91	15.83 0.46 -7.89	15.41 0.39 -8.41	14.02 0.24 -9.30	14.30 0.21 -9.64	12.99 0.21 -8.34	13.71 0.35 -6.48	16.57 0.55 -6.55	17.19 0.60 -7.10	23.26 0.64 -12.93	20.51 0.69 -9.62	17.14 0.62 -6.73	13.58 0.49 -4.74
JENNISON___2 23626	15.19 0.65 -4.35	12.80 0.47 -4.58	12.33 0.45 -4.57	11.95 0.42 -4.56	10.41 0.30 -5.10	12.63 0.51 -4.33	11.33 0.30 -6.55	10.99 0.28 -6.28	17.26 0.46 -9.61	16.47 0.48 -8.81	16.84 0.59 -7.37	17.72 0.67 -6.91	15.83 0.46 -7.89	15.41 0.39 -8.41	14.02 0.24 -9.30	14.30 0.21 -9.64	12.99 0.21 -8.34	13.71 0.35 -6.48	16.57 0.55 -6.55	17.19 0.60 -7.10	23.26 0.64 -12.93	20.51 0.69 -9.62	17.14 0.62 -6.73	13.58 0.49 -4.74
JERICHO_RISE_WT_PWR 323719	7.97 -0.44 1.78	7.20 -0.33 0.21	4.85 -0.33 2.13	6.05 -0.31 0.60	4.67 -0.22 0.13	4.94 -0.34 2.51	4.33 -0.16 0.00	4.30 -0.13 0.00	5.39 -0.26 1.54	4.86 -0.27 2.05	8.56 -0.33 0.00	6.17 -0.37 3.59	7.20 -0.27 0.00	6.38 -0.23 0.00	4.34 -0.14 0.00	4.31 -0.13 0.00	4.31 -0.13 0.00	6.66 -0.21 0.00	9.17 -0.29 0.00	9.17 -0.32 0.00	8.84 -0.29 0.55	8.00 -0.37 1.83	7.76 -0.38 1.65	8.02 -0.33 0.00
KCE_NY_1 323755	28.36 0.65 -17.52	26.73 0.50 -18.48	26.21 0.46 -18.44	25.78 0.42 -18.40	25.88 0.31 -20.55	25.73 0.49 -17.45	29.06 0.31 -24.26	28.00 0.31 -23.26	27.04 0.52 -19.33	25.42 0.51 -17.73	24.34 0.65 -14.80	24.42 0.74 -13.55	23.61 0.53 -15.61	23.70 0.46 -16.63	23.30 0.31 -18.50	23.89 0.31 -19.14	25.93 0.32 -21.17	31.38 0.51 -24.00	34.45 0.73 -24.25	36.51 0.73 -26.29	36.38 0.71 -25.99	29.66 0.77 -18.69	23.92 0.69 -13.45	27.62 0.48 -18.79
KEDC PORT_JEFF_GT2 24210	33.15 1.23 -21.73	31.53 0.90 -22.89	31.51 0.85 -23.35	25.98 0.81 -18.21	24.95 0.59 -19.35	27.04 0.91 -18.33	26.72 0.50 -21.74	31.11 0.51 -26.16	32.59 0.85 -24.55	33.19 0.85 -25.16	32.38 1.08 -22.41	32.41 1.22 -21.06	31.78 0.89 -23.42	31.76 0.79 -24.36	34.12 0.54 -29.09	31.35 0.53 -26.38	32.27 0.54 -27.29	33.80 0.81 -26.11	38.23 1.15 -27.62	41.61 1.19 -30.93	40.22 1.23 -29.30	37.78 1.26 -26.31	32.12 1.21 -21.11	30.49 1.05 -21.09
KEDC PORT_JEFF_GT3 24211	33.15 1.23 -21.73	31.53 0.90 -22.89	31.51 0.85 -23.35	25.98 0.81 -18.21	24.95 0.59 -19.35	27.04 0.91 -18.33	26.72 0.50 -21.74	31.11 0.51 -26.16	32.59 0.85 -24.55	33.19 0.85 -25.16	32.38 1.08 -22.41	32.41 1.22 -21.06	31.78 0.89 -23.42	31.76 0.79 -24.36	34.12 0.54 -29.09	31.35 0.53 -26.38	32.27 0.54 -27.29	33.80 0.81 -26.11	38.23 1.15 -27.62	41.61 1.19 -30.93	40.22 1.23 -29.30	37.78 1.26 -26.31	32.12 1.21 -21.11	30.49 1.05 -21.09
KEDC_GLWD_GT4 24219	30.73 1.00 -19.54	29.07 0.74 -20.58	28.93 0.70 -20.92	24.63 0.67 -17.00	23.74 0.48 -18.24	25.48 0.75 -16.94	26.09 0.41 -21.20	29.23 0.43 -24.37	30.93 0.72 -23.02	31.03 0.72 -23.12	30.18 0.91 -20.38	30.36 1.03 -19.20	29.65 0.76 -21.42	29.66 0.68 -22.37	31.31 0.47 -26.36	29.36 0.46 -24.46	30.11 0.46 -25.20	32.04 0.69 -24.47	36.06 0.93 -25.67	39.03 0.96 -28.58	38.78 0.95 -28.14	35.70 1.04 -24.46	29.92 1.01 -19.12	28.64 0.90 -19.39

KEDC_GLWD_GT5 24220	30.73 1.00 -19.54	29.07 0.74 -20.58	28.93 0.70 -20.92	24.63 0.67 -17.00	23.74 0.48 -18.24	25.48 0.75 -16.94	26.09 0.41 -21.20	29.23 0.43 -24.37	30.93 0.72 -23.02	31.03 0.72 -23.12	30.18 0.91 -20.38	30.36 1.03 -19.20	29.65 0.76 -21.42	29.66 0.68 -22.37	31.31 0.47 -26.36	29.36 0.46 -24.46	30.11 0.46 -25.20	32.04 0.69 -24.47	36.06 0.93 -25.67	39.03 0.96 -28.58	38.78 0.95 -28.14	35.70 1.04 -24.46	29.92 1.01 -19.12	28.64 0.90 -19.39
KENSICO____ 23655	23.59 0.88 -12.53	21.61 0.65 -13.21	21.10 0.61 -13.18	20.70 0.59 -13.15	20.13 0.42 -14.69	20.92 0.65 -12.47	24.27 0.35 -19.43	23.43 0.37 -18.63	25.96 0.63 -18.14	24.45 0.63 -16.64	23.58 0.78 -13.91	24.29 0.89 -13.27	23.17 0.66 -15.04	23.22 0.59 -16.02	22.55 0.40 -17.66	23.18 0.40 -18.34	23.39 0.40 -18.54	26.69 0.59 -19.22	29.70 0.80 -19.43	31.38 0.83 -21.06	34.97 0.86 -24.43	29.64 0.90 -18.55	23.44 0.88 -12.77	23.09 0.79 -13.94
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.83 0.86 -11.79	20.80 0.62 -12.43	20.30 0.59 -12.40	19.90 0.56 -12.38	19.24 0.40 -13.83	20.15 0.62 -11.74	23.02 0.34 -18.20	22.24 0.36 -17.45	25.48 0.59 -17.70	23.97 0.56 -16.23	23.14 0.68 -13.57	23.77 0.80 -12.84	22.64 0.57 -14.60	22.67 0.50 -15.55	21.99 0.34 -17.17	22.61 0.35 -17.82	22.59 0.36 -17.79	25.45 0.57 -18.00	28.41 0.75 -18.19	30.02 0.81 -19.72	34.34 0.83 -23.82	29.03 0.92 -17.91	23.07 0.85 -12.43	22.13 0.77 -13.01
KIAC_JFK_GT1 23816	23.61 0.87 -12.55	21.61 0.63 -13.24	21.11 0.59 -13.21	20.72 0.58 -13.18	20.14 0.41 -14.72	20.93 0.64 -12.50	24.30 0.34 -19.47	23.47 0.37 -18.67	25.97 0.63 -18.16	24.47 0.64 -16.65	23.60 0.78 -13.92	24.30 0.89 -13.28	23.19 0.66 -15.06	23.24 0.60 -16.03	22.57 0.41 -17.67	23.20 0.40 -18.35	23.41 0.40 -18.57	26.72 0.58 -19.26	29.72 0.79 -19.47	31.42 0.83 -21.10	34.98 0.85 -24.45	29.66 0.90 -18.56	23.46 0.89 -12.78	23.15 0.83 -13.97
KIAC_JFK_GT2 23817	23.61 0.87 -12.55	21.61 0.63 -13.24	21.11 0.59 -13.21	20.72 0.58 -13.18	20.14 0.41 -14.72	20.93 0.64 -12.50	24.30 0.34 -19.47	23.47 0.37 -18.67	25.97 0.63 -18.16	24.47 0.64 -16.65	23.60 0.78 -13.92	24.30 0.89 -13.28	23.19 0.66 -15.06	23.24 0.60 -16.03	22.57 0.41 -17.67	23.20 0.40 -18.35	23.41 0.40 -18.57	26.72 0.58 -19.26	29.72 0.79 -19.47	31.42 0.83 -21.10	34.98 0.85 -24.45	29.66 0.90 -18.56	23.46 0.89 -12.78	23.15 0.83 -13.97
KINTIGH____ 23543	12.25 0.11 -1.95	9.86 0.06 -2.05	9.42 0.07 -2.05	9.05 0.05 -2.04	7.35 0.06 -2.28	9.79 0.06 -1.94	7.52 0.06 -3.09	7.32 -0.04 -2.96	10.91 -0.13 -3.85	10.52 -0.19 -3.53	11.61 -0.23 -2.95	12.65 -0.25 -2.77	10.44 -0.19 -3.17	9.78 -0.21 -3.38	8.10 -0.12 -3.73	8.19 -0.12 -3.87	7.84 -0.13 -3.53	9.81 -0.13 -3.06	12.34 -0.22 -3.09	12.74 -0.10 -3.34	14.61 -0.25 -5.18	13.93 -0.12 -3.85	12.45 -0.04 -2.70	10.36 -0.11 -2.12
LACHUTE____HYDRO 323717	28.62 0.87 -17.57	26.93 0.65 -18.53	26.39 0.60 -18.49	25.95 0.54 -18.45	26.03 0.41 -20.61	25.92 0.64 -17.49	29.20 0.42 -24.30	28.17 0.43 -23.30	27.26 0.74 -19.33	25.61 0.71 -17.73	24.61 0.92 -14.80	24.72 1.03 -13.56	23.83 0.75 -15.61	23.86 0.62 -16.63	23.41 0.42 -18.50	24.00 0.42 -19.14	26.07 0.44 -21.19	31.61 0.70 -24.04	34.78 1.01 -24.29	36.84 1.02 -26.33	36.66 0.99 -25.99	29.97 1.07 -18.70	24.16 0.92 -13.45	27.83 0.63 -18.85
LEDERLE____ 23769	22.97 0.88 -11.90	20.95 0.64 -12.56	20.44 0.61 -12.53	20.04 0.58 -12.50	19.39 0.42 -13.96	20.29 0.65 -11.85	23.30 0.35 -18.47	22.51 0.37 -17.70	25.62 0.63 -17.80	24.14 0.63 -16.33	23.33 0.79 -13.65	24.03 0.90 -12.99	22.88 0.66 -14.75	22.91 0.59 -15.71	22.20 0.40 -17.32	22.82 0.40 -17.98	22.80 0.40 -17.96	25.75 0.61 -18.27	28.73 0.80 -18.46	30.34 0.84 -20.01	34.52 0.86 -23.97	29.28 0.92 -18.16	23.20 0.88 -12.53	22.37 0.78 -13.23
LINDEN COGEN____ 23786	23.66 0.92 -12.55	21.66 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.59 0.44 -17.67	23.22 0.43 -18.35	23.45 0.44 -18.57	26.76 0.63 -19.26	29.77 0.83 -19.47	31.48 0.88 -21.10	35.06 0.93 -24.45	29.73 0.97 -18.56	23.52 0.95 -12.78	23.19 0.87 -13.97
LIPA_MISC_IPP 23656	33.18 1.25 -21.74	31.56 0.91 -22.90	31.53 0.86 -23.36	26.00 0.83 -18.21	24.96 0.59 -19.35	27.05 0.92 -18.34	26.73 0.50 -21.74	31.12 0.51 -26.17	32.60 0.86 -24.56	33.21 0.86 -25.17	32.39 1.08 -22.42	32.43 1.23 -21.07	31.79 0.89 -23.43	31.78 0.80 -24.37	34.14 0.55 -29.10	31.36 0.53 -26.39	32.27 0.53 -27.30	33.80 0.80 -26.12	38.24 1.15 -27.62	41.62 1.19 -30.94	40.23 1.24 -29.31	37.78 1.26 -26.32	32.12 1.21 -21.12	30.50 1.05 -21.10
LISF____SOLAR 323691	33.20 1.27 -21.74	31.57 0.93 -22.89	31.54 0.88 -23.36	26.01 0.84 -18.21	24.97 0.60 -19.35	27.06 0.93 -18.34	26.73 0.51 -21.74	31.12 0.52 -26.17	32.62 0.87 -24.56	33.21 0.87 -25.16	32.41 1.10 -22.42	32.44 1.25 -21.06	31.80 0.90 -23.43	31.78 0.81 -24.36	34.14 0.56 -29.10	31.37 0.54 -26.38	32.28 0.54 -27.29	33.82 0.82 -26.12	38.26 1.17 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.30	37.80 1.29 -26.32	32.15 1.24 -21.12	30.51 1.07 -21.09
LITTLE FALLS____HYD 24013	10.48 0.30 0.01	7.65 0.22 0.32	7.20 0.21 0.32	6.85 0.21 0.32	4.81 0.15 0.35	7.73 0.24 0.30	4.62 0.14 0.00	4.57 0.14 0.00	7.80 0.23 -0.39	7.75 0.22 -0.35	9.47 0.28 -0.30	10.73 0.32 -0.28	8.01 0.22 -0.32	7.14 0.19 -0.34	4.99 0.13 -0.37	4.95 0.12 -0.39	4.79 0.12 -0.23	7.05 0.18 0.00	9.72 0.26 0.00	9.76 0.27 0.00	10.57 0.27 -0.61	11.18 0.29 -0.69	10.33 0.27 -0.27	8.25 0.23 0.33
LI_NEWBRIDGE____DRP 323616	33.12 0.98 -21.95	31.59 0.72 -23.12	31.59 0.69 -23.60	25.95 0.66 -18.33	24.94 0.47 -19.46	27.00 0.73 -18.47	26.67 0.39 -21.79	31.19 0.41 -26.34	32.59 0.69 -24.71	33.24 0.70 -25.36	32.37 0.86 -22.61	32.36 0.98 -21.25	31.82 0.72 -23.62	31.82 0.65 -24.56	34.29 0.44 -29.37	31.45 0.44 -26.57	32.38 0.44 -27.50	33.81 0.65 -26.28	38.17 0.89 -27.81	41.58 0.92 -31.17	40.06 0.96 -29.42	37.70 1.00 -26.50	32.07 0.97 -21.31	30.49 0.88 -21.26
LOCKPORT____CC1 323769	12.57 0.25 -2.13	10.16 0.16 -2.25	9.72 0.17 -2.24	9.33 0.14 -2.24	7.64 0.13 -2.50	10.08 0.16 -2.12	7.86 0.00 -3.37	7.62 -0.04 -3.23	11.34 -0.07 -4.22	10.90 -0.15 -3.87	11.94 -0.19 -3.23	12.95 -0.21 -3.03	10.77 -0.17 -3.47	10.13 -0.19 -3.70	8.47 -0.11 -4.09	8.58 -0.11 -4.24	8.19 -0.12 -3.86	10.13 -0.09 -3.34	12.66 -0.18 -3.38	13.11 -0.04 -3.65	15.16 -0.20 -5.68	14.38 -0.04 -4.22	12.78 0.04 -2.96	10.62 -0.05 -2.32
LOCKPORT____CC2 323770	12.57 0.25 -2.13	10.16 0.16 -2.25	9.72 0.17 -2.24	9.33 0.14 -2.24	7.64 0.13 -2.50	10.08 0.16 -2.12	7.86 0.00 -3.37	7.62 -0.04 -3.23	11.34 -0.07 -4.22	10.90 -0.15 -3.87	11.94 -0.19 -3.23	12.95 -0.21 -3.03	10.77 -0.17 -3.47	10.13 -0.19 -3.70	8.47 -0.11 -4.09	8.58 -0.11 -4.24	8.19 -0.12 -3.86	10.13 -0.09 -3.34	12.66 -0.18 -3.38	13.11 -0.04 -3.65	15.16 -0.20 -5.68	14.38 -0.04 -4.22	12.78 0.04 -2.96	10.62 -0.05 -2.32

LOCKPORT__CC3 323771	12.57 0.25 -2.13	10.16 0.16 -2.25	9.72 0.17 -2.24	9.33 0.14 -2.24	7.64 0.13 -2.50	10.08 0.16 -2.12	7.86 0.00 -3.37	7.62 -0.04 -3.23	11.34 -0.07 -4.22	10.90 -0.15 -3.87	11.94 -0.19 -3.23	12.95 -0.21 -3.03	10.77 -0.17 -3.47	10.13 -0.19 -3.70	8.47 -0.11 -4.09	8.58 -0.11 -4.24	8.19 -0.12 -3.86	10.13 -0.09 -3.34	12.66 -0.18 -3.38	13.11 -0.04 -3.65	15.16 -0.20 -5.68	14.38 -0.04 -4.22	12.78 0.04 -2.96	10.62 -0.05 -2.32
LONG_LAKE_PHOENIX 24014	11.59 -0.10 -1.50	8.77 -0.10 -1.12	8.53 -0.10 -1.32	8.02 -0.10 -1.16	6.18 -0.07 -1.24	8.99 -0.10 -1.30	6.16 -0.06 -1.74	6.04 -0.06 -1.67	9.34 -0.09 -2.25	9.22 -0.09 -2.12	10.39 -0.10 -1.60	11.89 -0.11 -1.87	9.12 -0.07 -1.72	8.39 -0.06 -1.83	6.47 -0.05 -2.03	6.49 -0.05 -2.10	6.33 -0.06 -1.95	8.52 -0.08 -1.73	11.10 -0.11 -1.75	11.30 -0.09 -1.88	12.53 -0.11 -2.95	12.68 -0.08 -2.56	11.32 -0.10 -1.63	9.38 -0.11 -1.14
LOVETT__3 23632	22.98 0.84 -11.95	20.96 0.61 -12.61	20.46 0.58 -12.58	20.07 0.56 -12.55	19.43 0.40 -14.02	20.31 0.62 -11.90	23.36 0.34 -18.54	22.56 0.35 -17.77	25.62 0.60 -17.83	24.13 0.60 -16.35	23.31 0.75 -13.67	24.00 0.85 -13.02	22.86 0.62 -14.77	22.90 0.56 -15.73	22.21 0.38 -17.34	22.83 0.38 -18.01	22.82 0.38 -18.00	25.78 0.56 -18.34	28.76 0.76 -18.54	30.37 0.79 -20.09	34.50 0.81 -24.00	29.25 0.87 -18.19	23.16 0.83 -12.54	22.39 0.75 -13.28
LOVETT__4 23642	22.98 0.84 -11.95	20.96 0.61 -12.61	20.46 0.58 -12.58	20.07 0.56 -12.55	19.43 0.40 -14.02	20.31 0.62 -11.90	23.36 0.34 -18.54	22.56 0.35 -17.77	25.62 0.60 -17.83	24.13 0.60 -16.35	23.31 0.75 -13.67	24.00 0.85 -13.02	22.86 0.62 -14.77	22.90 0.56 -15.73	22.21 0.38 -17.34	22.83 0.38 -18.01	22.82 0.38 -18.00	25.78 0.56 -18.34	28.76 0.76 -18.54	30.37 0.79 -20.09	34.50 0.81 -24.00	29.25 0.87 -18.19	23.16 0.83 -12.54	22.39 0.75 -13.28
LOVETT__5 23593	22.98 0.84 -11.95	20.96 0.61 -12.61	20.46 0.58 -12.58	20.07 0.56 -12.55	19.43 0.40 -14.02	20.31 0.62 -11.90	23.36 0.34 -18.54	22.56 0.35 -17.77	25.62 0.60 -17.83	24.13 0.60 -16.35	23.31 0.75 -13.67	24.00 0.85 -13.02	22.86 0.62 -14.77	22.90 0.56 -15.73	22.21 0.38 -17.34	22.83 0.38 -18.01	22.82 0.38 -18.00	25.78 0.56 -18.34	28.76 0.76 -18.54	30.37 0.79 -20.09	34.50 0.81 -24.00	29.25 0.87 -18.19	23.16 0.83 -12.54	22.39 0.75 -13.28
LOWER RAQUET__HYD 24057	4.29 -0.87 5.03	6.71 -0.66 0.38	2.93 -0.61 3.77	5.30 -0.59 1.07	4.34 -0.44 0.23	2.71 -0.64 4.44	4.18 -0.31 0.00	4.17 -0.27 0.00	4.29 -0.58 2.32	3.38 -0.55 3.25	8.52 -0.68 -0.32	3.31 -0.76 6.06	7.26 -0.55 -0.34	6.50 -0.48 -0.36	4.58 -0.31 -0.40	4.58 -0.28 -0.42	4.41 -0.28 -0.25	6.35 -0.52 0.00	8.80 -0.66 0.00	8.80 -0.69 0.00	8.05 -0.62 1.01	4.70 -0.72 4.78	6.41 -0.74 2.64	7.72 -0.63 0.00
LOWER__HUDSON 24059	27.71 0.50 -17.02	26.09 0.39 -17.96	25.58 0.36 -17.91	25.17 0.33 -17.88	25.23 0.25 -19.97	25.13 0.39 -16.95	28.60 0.23 -23.89	27.56 0.22 -22.90	26.94 0.39 -19.36	25.32 0.38 -17.76	24.19 0.47 -14.83	24.20 0.54 -13.53	23.46 0.39 -15.60	23.57 0.34 -16.62	23.23 0.23 -18.51	23.81 0.23 -19.14	25.72 0.23 -21.05	30.88 0.38 -23.63	33.88 0.53 -23.88	35.91 0.53 -25.89	36.22 0.50 -26.03	29.40 0.55 -18.65	23.75 0.50 -13.46	26.91 0.36 -18.20
LWR__OSWEGATCHIE_HYD 23850	0.20 -0.55 9.44	6.71 -0.43 0.60	0.91 -0.41 5.99	4.86 -0.40 1.70	4.34 -0.30 0.37	0.32 -0.41 7.06	4.94 -0.19 -0.65	4.88 -0.19 -0.63	3.18 -0.39 3.62	1.72 -0.35 5.10	9.01 -0.44 -0.56	0.10 -0.46 9.58	7.73 -0.34 -0.60	6.96 -0.30 -0.64	4.99 -0.21 -0.71	4.98 -0.20 -0.74	4.94 -0.20 -0.70	7.17 -0.36 -0.65	9.71 -0.42 -0.65	9.79 -0.42 -0.71	7.37 -0.35 1.96	0.79 -0.41 9.01	5.20 -0.45 4.14	7.95 -0.40 0.00
LYONS_FALL_HYD 23570	12.85 0.05 -2.61	7.90 0.02 -0.13	8.59 0.02 -1.26	7.33 0.01 -0.36	5.09 0.00 -0.08	9.33 0.05 -1.49	5.40 0.05 -0.86	5.29 0.03 -0.83	9.09 0.04 -1.86	9.33 0.06 -2.08	9.69 0.08 -0.72	13.05 0.11 -2.81	8.32 0.07 -0.78	7.50 0.06 -0.83	5.43 0.02 -0.92	5.41 0.01 -0.95	5.36 0.01 -0.91	7.74 0.01 -0.86	10.42 0.09 -0.87	10.54 0.10 -0.93	11.93 0.15 -2.08	13.99 0.15 -3.64	11.53 0.10 -1.64	8.41 0.06 0.00
MADISON__COUNTY_LFGE 323628	11.75 0.24 -1.32	8.52 0.17 -0.60	8.38 0.16 -0.91	7.77 0.15 -0.66	5.76 0.10 -0.65	8.93 0.19 -0.95	5.95 0.12 -1.35	5.84 0.11 -1.29	9.19 0.18 -1.82	9.15 0.19 -1.78	10.32 0.23 -1.20	12.12 0.26 -1.72	8.94 0.18 -1.29	8.14 0.15 -1.38	6.10 0.09 -1.53	6.09 0.07 -1.58	5.99 0.07 -1.48	8.34 0.12 -1.34	11.05 0.23 -1.36	11.22 0.26 -1.46	12.32 0.28 -2.35	12.87 0.30 -2.38	11.42 0.25 -1.37	9.12 0.18 -0.58
MAPLE RIDGE_WT_1 323574	8.98 -0.12 1.09	6.78 -0.09 0.87	5.76 -0.09 1.45	5.89 -0.08 0.99	4.01 -0.07 0.94	6.16 -0.11 1.53	4.43 -0.05 0.00	4.38 -0.05 0.00	6.62 -0.09 0.47	6.47 -0.09 0.63	8.79 -0.10 0.00	8.93 -0.11 1.10	7.40 -0.07 0.00	6.55 -0.07 0.00	4.44 -0.04 0.00	4.40 -0.04 0.00	4.40 -0.04 0.00	6.81 -0.07 0.00	9.37 -0.09 0.00	9.39 -0.10 0.00	9.48 -0.11 0.10	9.75 -0.12 0.33	9.16 -0.13 0.50	7.39 -0.13 0.84
MAPLE RIDGE_WT_2 323611	8.98 -0.12 1.09	6.78 -0.09 0.87	5.76 -0.09 1.45	5.89 -0.08 0.99	4.01 -0.07 0.94	6.16 -0.11 1.53	4.43 -0.05 0.00	4.38 -0.05 0.00	6.62 -0.09 0.47	6.47 -0.09 0.63	8.79 -0.10 0.00	8.93 -0.11 1.10	7.40 -0.07 0.00	6.55 -0.07 0.00	4.44 -0.04 0.00	4.40 -0.04 0.00	4.40 -0.04 0.00	6.81 -0.07 0.00	9.37 -0.09 0.00	9.39 -0.10 0.00	9.48 -0.11 0.10	9.75 -0.12 0.33	9.16 -0.13 0.50	7.39 -0.13 0.84
MARBLE RIVER_WT_PWR 323696	8.34 -0.42 1.43	7.23 -0.33 0.20	5.04 -0.32 1.95	6.11 -0.30 0.55	4.68 -0.21 0.12	5.17 -0.33 2.30	4.33 -0.15 0.00	4.31 -0.12 0.00	5.52 -0.25 1.42	5.04 -0.26 1.88	8.58 -0.31 0.00	6.48 -0.36 3.29	7.21 -0.26 0.00	6.40 -0.22 0.00	4.35 -0.13 0.00	4.32 -0.12 0.00	4.32 -0.12 0.00	6.68 -0.20 0.00	9.19 -0.27 0.00	9.20 -0.29 0.00	8.97 -0.27 0.45	8.38 -0.35 1.47	7.91 -0.36 1.51	8.04 -0.31 0.00
MARSH_HILL_WT_PWR 323713	13.71 0.76 -2.76	11.21 0.55 -2.91	10.73 0.52 -2.90	10.34 0.48 -2.90	8.61 0.36 -3.24	11.10 0.56 -2.75	9.12 0.30 -4.33	8.85 0.26 -4.15	13.10 0.42 -5.49	12.58 0.37 -5.03	13.54 0.44 -4.20	14.59 0.51 -3.95	12.33 0.35 -4.51	11.69 0.26 -4.81	9.97 0.17 -5.32	10.11 0.16 -5.51	9.60 0.15 -5.00	11.45 0.28 -4.29	14.19 0.38 -4.34	14.70 0.51 -4.69	17.52 0.46 -7.38	16.27 0.58 -5.49	14.17 0.54 -3.84	11.72 0.36 -3.01
MG INDUSTRY__DRP 24185	26.50 0.46 -15.85	24.81 0.35 -16.72	24.32 0.33 -16.68	23.91 0.31 -16.64	23.83 0.23 -18.59	23.93 0.35 -15.78	28.20 0.18 -23.54	27.17 0.16 -22.57	26.90 0.27 -19.44	25.28 0.27 -17.83	24.12 0.34 -14.89	24.31 0.38 -13.79	23.57 0.28 -15.81	23.70 0.24 -16.84	23.35 0.17 -18.69	23.97 0.17 -19.36	25.56 0.16 -20.95	30.42 0.26 -23.29	33.36 0.36 -23.54	35.38 0.37 -25.51	36.19 0.36 -26.14	29.68 0.39 -19.10	23.73 0.37 -13.57	25.78 0.31 -17.12

MID___OSWEGATCHIE_HYD 23849	0.20 -0.55 9.44	6.71 -0.43 0.60	0.91 -0.41 5.99	4.86 -0.40 1.70	4.34 -0.30 0.37	0.32 -0.41 7.06	4.94 -0.19 -0.65	4.88 -0.19 -0.63	3.18 -0.39 3.62	1.72 -0.35 5.10	9.01 -0.44 -0.56	0.10 -0.46 9.58	7.73 -0.34 -0.60	6.96 -0.30 -0.64	4.99 -0.21 -0.71	4.98 -0.20 -0.74	4.94 -0.20 -0.70	7.17 -0.36 -0.65	9.71 -0.42 -0.65	9.79 -0.42 -0.71	7.37 -0.35 1.96	0.79 -0.41 9.01	5.20 -0.45 4.14	7.95 -0.40 0.00
MID___RAQUETTE_HYD 23851	4.29 -0.87 5.03	6.71 -0.66 0.38	2.93 -0.61 3.77	5.30 -0.59 1.07	4.34 -0.44 0.23	2.71 -0.64 4.44	4.18 -0.31 0.00	4.17 -0.27 0.00	4.29 -0.58 2.32	3.38 -0.55 3.25	8.52 -0.68 -0.32	3.31 -0.76 6.06	7.26 -0.55 -0.34	6.50 -0.48 -0.36	4.58 -0.31 -0.40	4.58 -0.28 -0.42	4.41 -0.28 -0.25	6.35 -0.52 0.00	8.80 -0.66 0.00	8.80 -0.69 0.00	8.05 -0.62 1.01	4.70 -0.72 4.78	6.41 -0.74 2.64	7.72 -0.63 0.00
MILLIKEN___1 23584	13.38 0.35 -2.85	10.75 0.25 -2.75	10.27 0.22 -2.75	9.91 0.21 -2.74	8.23 0.15 -3.06	10.64 0.25 -2.60	8.75 0.15 -4.12	8.55 0.17 -3.95	12.73 0.28 -5.26	12.27 0.27 -4.83	13.23 0.31 -4.03	14.26 0.34 -3.79	12.05 0.24 -4.34	11.43 0.20 -4.62	9.72 0.12 -5.11	9.83 0.08 -5.30	9.32 0.09 -4.80	11.14 0.17 -4.09	13.88 0.28 -4.13	14.28 0.32 -4.46	17.14 0.30 -7.16	16.07 0.36 -5.51	13.80 0.32 -3.69	11.43 0.23 -2.85
MILLIKEN___2 23585	13.38 0.35 -2.85	10.75 0.25 -2.75	10.27 0.22 -2.75	9.91 0.21 -2.74	8.23 0.15 -3.06	10.64 0.25 -2.60	8.75 0.15 -4.12	8.55 0.17 -3.95	12.73 0.28 -5.26	12.27 0.27 -4.83	13.23 0.31 -4.03	14.26 0.34 -3.79	12.05 0.24 -4.34	11.43 0.20 -4.62	9.72 0.12 -5.11	9.83 0.08 -5.30	9.32 0.09 -4.80	11.14 0.17 -4.09	13.88 0.28 -4.13	14.28 0.32 -4.46	17.14 0.30 -7.16	16.07 0.36 -5.51	13.80 0.32 -3.69	11.43 0.23 -2.85
MILLIKEN___DIESEL 23629	13.38 0.35 -2.85	10.75 0.25 -2.75	10.27 0.22 -2.75	9.91 0.21 -2.74	8.23 0.15 -3.06	10.64 0.25 -2.60	8.75 0.15 -4.12	8.55 0.17 -3.95	12.73 0.28 -5.26	12.27 0.27 -4.83	13.23 0.31 -4.03	14.26 0.34 -3.79	12.05 0.24 -4.34	11.43 0.20 -4.62	9.72 0.12 -5.11	9.83 0.08 -5.30	9.32 0.09 -4.80	11.14 0.17 -4.09	13.88 0.28 -4.13	14.28 0.32 -4.46	17.14 0.30 -7.16	16.07 0.36 -5.51	13.80 0.32 -3.69	11.43 0.23 -2.85
MILLSEAT___LFGE 323607	12.64 0.34 -2.12	10.20 0.22 -2.23	9.75 0.21 -2.23	9.35 0.17 -2.22	7.65 0.15 -2.48	10.11 0.21 -2.11	7.87 0.04 -3.35	7.64 -0.01 -3.21	11.36 -0.02 -4.19	10.93 -0.09 -3.84	11.99 -0.12 -3.21	13.03 -0.12 -3.02	10.81 -0.11 -3.45	10.14 -0.15 -3.68	8.48 -0.08 -4.07	8.58 -0.08 -4.22	8.19 -0.09 -3.84	10.16 -0.04 -3.32	12.73 -0.09 -3.36	13.18 0.06 -3.63	15.22 -0.11 -5.64	14.45 0.05 -4.19	12.84 0.12 -2.94	10.68 0.02 -2.31
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.55 0.86 -12.50	21.56 0.63 -13.19	21.06 0.60 -13.16	20.67 0.58 -13.13	20.09 0.41 -14.67	20.87 0.63 -12.45	24.22 0.34 -19.40	23.39 0.36 -18.60	25.93 0.61 -18.13	24.42 0.61 -16.63	23.55 0.76 -13.90	24.26 0.87 -13.26	23.14 0.63 -15.03	23.19 0.57 -16.01	22.52 0.39 -17.64	23.15 0.38 -18.33	23.35 0.38 -18.52	26.64 0.58 -19.19	29.64 0.78 -19.39	31.32 0.81 -21.02	34.93 0.83 -24.41	29.61 0.88 -18.53	23.40 0.85 -12.76	23.04 0.77 -13.92
MODEL_CITY_ENERGY 24167	12.47 0.13 -2.15	10.08 0.07 -2.26	9.65 0.08 -2.26	9.27 0.06 -2.25	7.60 0.07 -2.52	10.00 0.07 -2.14	7.82 -0.06 -3.40	7.59 -0.11 -3.26	11.27 -0.17 -4.25	10.83 -0.25 -3.90	11.84 -0.31 -3.26	12.84 -0.35 -3.06	10.70 -0.27 -3.50	10.06 -0.28 -3.73	8.45 -0.17 -4.12	8.55 -0.16 -4.28	8.16 -0.17 -3.90	10.06 -0.18 -3.37	12.57 -0.30 -3.40	13.01 -0.17 -3.68	15.07 -0.34 -5.72	14.27 -0.18 -4.26	12.68 -0.09 -2.98	10.53 -0.16 -2.34
MODERN_LFGE___ 323580	12.47 0.13 -2.15	10.08 0.07 -2.26	9.65 0.08 -2.26	9.27 0.06 -2.25	7.60 0.07 -2.52	10.00 0.07 -2.14	7.82 -0.06 -3.40	7.59 -0.11 -3.26	11.27 -0.17 -4.25	10.83 -0.25 -3.90	11.84 -0.31 -3.26	12.84 -0.35 -3.06	10.70 -0.27 -3.50	10.06 -0.28 -3.73	8.45 -0.17 -4.12	8.55 -0.16 -4.28	8.16 -0.17 -3.90	10.06 -0.18 -3.37	12.57 -0.30 -3.40	13.01 -0.17 -3.68	15.07 -0.34 -5.72	14.27 -0.18 -4.26	12.68 -0.09 -2.98	10.53 -0.16 -2.34
MOHAWK_PAPER___DRP 24187	27.26 0.47 -16.60	25.62 0.36 -17.51	25.11 0.34 -17.47	24.70 0.31 -17.43	24.72 0.23 -19.47	24.68 0.36 -16.53	28.59 0.20 -23.91	27.53 0.17 -22.92	26.89 0.29 -19.41	25.27 0.29 -17.80	24.12 0.36 -14.87	24.21 0.42 -13.66	23.48 0.31 -15.71	23.60 0.26 -16.73	23.27 0.18 -18.60	23.87 0.17 -19.25	25.69 0.17 -21.08	30.81 0.28 -23.65	33.78 0.41 -23.90	35.81 0.41 -25.90	36.17 0.39 -26.10	29.49 0.43 -18.86	23.71 0.40 -13.52	26.48 0.30 -17.82
MONGAUP___HYD 23641	22.28 0.75 -11.34	20.25 0.54 -11.96	19.77 0.53 -11.93	19.38 0.51 -11.91	18.68 0.37 -13.30	19.65 0.57 -11.29	22.37 0.30 -17.59	21.62 0.31 -16.87	25.16 0.47 -17.50	23.68 0.45 -16.05	22.85 0.54 -13.42	23.44 0.56 -12.76	22.34 0.39 -14.48	22.39 0.35 -15.42	21.73 0.24 -17.01	22.37 0.27 -17.66	22.17 0.30 -17.43	24.77 0.50 -17.40	27.48 0.43 -17.59	29.05 0.48 -19.07	33.75 0.50 -23.56	28.76 0.74 -17.82	22.86 0.76 -12.31	21.62 0.68 -12.59
MONTAUK___DIESEL 23721	33.58 1.65 -21.74	31.85 1.21 -22.90	31.82 1.15 -23.36	26.27 1.10 -18.21	25.16 0.79 -19.35	27.36 1.23 -18.34	26.91 0.69 -21.74	31.30 0.69 -26.17	32.91 1.16 -24.56	33.53 1.18 -25.16	32.82 1.51 -22.42	32.88 1.68 -21.07	32.12 1.22 -23.43	32.06 1.08 -24.36	34.32 0.73 -29.10	31.53 0.71 -26.39	32.45 0.71 -27.30	34.09 1.09 -26.12	38.67 1.58 -27.62	42.07 1.63 -30.94	40.68 1.69 -29.31	38.24 1.72 -26.32	32.56 1.65 -21.12	30.81 1.36 -21.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.66 0.92 -12.55	21.66 0.67 -13.24	21.16 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.73	20.97 0.68 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.64 0.83 -13.92	24.36 0.95 -13.28	23.23 0.70 -15.06	23.28 0.63 -16.04	22.59 0.43 -17.67	23.22 0.42 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.04 0.91 -24.45	29.71 0.95 -18.56	23.50 0.93 -12.78	23.18 0.85 -13.97
MUNSVILLE_WIND_PWR 323609	14.93 0.85 -3.89	12.47 0.62 -4.11	11.99 0.58 -4.10	11.60 0.56 -4.09	9.96 0.38 -4.57	12.35 0.68 -3.88	10.82 0.41 -5.92	10.50 0.38 -5.68	16.23 0.60 -8.44	15.56 0.65 -7.74	16.16 0.80 -6.47	17.08 0.87 -6.07	15.01 0.60 -6.93	14.50 0.50 -7.38	12.95 0.30 -8.17	13.16 0.25 -8.47	12.09 0.25 -7.39	13.16 0.42 -5.87	16.09 0.69 -5.93	16.65 0.73 -6.42	21.85 0.81 -11.35	19.53 0.89 -8.45	16.47 0.76 -5.91	13.20 0.60 -4.25
N SALMON___HYD 24042	7.12 -0.48 2.60	7.12 -0.37 0.25	4.41 -0.36 2.54	5.90 -0.33 0.72	4.62 -0.24 0.16	4.43 -0.37 2.99	4.32 -0.17 0.00	4.31 -0.13 0.00	5.06 -0.29 1.84	4.44 -0.29 2.45	8.53 -0.36 0.00	5.43 -0.42 4.28	7.17 -0.30 0.00	6.36 -0.26 0.00	4.34 -0.15 0.00	4.29 -0.15 0.00	4.30 -0.14 0.00	6.63 -0.24 0.00	9.16 -0.31 0.00	9.16 -0.33 0.00	8.60 -0.28 0.81	7.17 -0.36 2.68	7.41 -0.41 1.97	8.01 -0.34 0.00

N.E_GEN_SANDY PD 24062	25.27 0.54 -14.54	23.50 0.42 -15.33	23.00 0.39 -15.30	22.60 0.38 -15.27	22.34 0.27 -17.05	22.69 0.42 -14.48	26.76 0.22 -22.06	25.80 0.22 -21.15	26.60 0.38 -19.03	25.01 0.37 -17.45	23.90 0.46 -14.55	23.00 0.53 -12.34	22.50 0.39 -14.64	22.56 0.34 -15.61	22.40 0.23 -17.68	22.83 0.23 -18.16	24.79 0.23 -20.12	29.07 0.37 -21.82	32.03 0.51 -22.05	33.90 0.50 -23.90	35.72 0.50 -25.53	27.30 0.53 -16.57	23.28 0.52 -12.97	23.14 0.44 -14.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.96 0.84 -11.94	20.96 0.62 -12.59	20.45 0.58 -12.56	20.05 0.56 -12.53	19.42 0.40 -14.00	20.30 0.62 -11.88	23.33 0.34 -18.51	22.54 0.35 -17.75	25.61 0.60 -17.82	24.12 0.60 -16.35	23.30 0.75 -13.66	24.00 0.86 -13.01	22.86 0.63 -14.76	22.90 0.56 -15.72	22.20 0.38 -17.33	22.82 0.38 -18.00	22.81 0.38 -17.99	25.76 0.57 -18.31	28.74 0.76 -18.51	30.36 0.80 -20.06	34.50 0.82 -23.99	29.24 0.87 -18.18	23.17 0.84 -12.54	22.37 0.75 -13.27
NARROWS_GT1_1 24228	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT1_2 24229	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT1_3 24230	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT1_4 24231	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT1_5 24232	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT1_6 24233	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT1_7 24234	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT1_8 24235	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT2_1 24236	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT2_2 24237	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT2_3 24238	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT2_4 24239	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT2_5 24240	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98

NARROWS_GT2_6 24241	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT2_7 24242	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NARROWS_GT2_8 24243	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.62 0.74 -13.69	22.72 0.53 -14.44	22.23 0.51 -14.41	21.82 0.49 -14.38	21.43 0.35 -16.06	21.96 0.54 -13.63	25.66 0.30 -20.88	24.76 0.30 -20.02	26.31 0.52 -18.60	24.74 0.50 -17.06	23.77 0.62 -14.26	24.18 0.67 -13.38	23.19 0.46 -15.27	23.27 0.40 -16.26	22.74 0.27 -17.99	23.37 0.28 -18.65	24.12 0.28 -19.39	28.01 0.48 -20.66	30.94 0.60 -20.88	32.81 0.68 -22.63	35.39 0.68 -25.03	29.62 0.81 -18.62	23.55 0.72 -13.03	23.97 0.61 -15.01
NEG CAPITAL___MECHNVIL 23645	28.22 0.64 -17.39	26.57 0.49 -18.34	26.05 0.45 -18.29	25.63 0.42 -18.26	25.72 0.31 -20.39	25.59 0.48 -17.31	28.92 0.31 -24.13	27.87 0.30 -23.14	27.04 0.52 -19.34	25.42 0.50 -17.74	24.33 0.63 -14.81	24.39 0.72 -13.54	23.59 0.52 -15.60	23.68 0.44 -16.62	23.29 0.31 -18.50	23.88 0.30 -19.14	25.88 0.31 -21.13	31.25 0.50 -23.87	34.31 0.71 -24.13	36.36 0.71 -26.15	36.37 0.69 -26.00	29.62 0.75 -18.67	23.91 0.67 -13.45	27.44 0.47 -18.63
NEG CENTRAL_HIGH_ACRES 23767	11.93 -0.01 -1.75	9.57 -0.02 -1.85	9.12 -0.03 -1.85	8.76 -0.04 -1.84	7.06 -0.01 -2.06	9.50 -0.04 -1.75	7.21 -0.07 -2.80	7.05 -0.07 -2.68	10.55 -0.11 -3.47	10.23 -0.14 -3.19	11.37 -0.18 -2.66	12.47 -0.16 -2.50	10.20 -0.14 -2.87	9.52 -0.15 -3.06	7.77 -0.10 -3.38	7.83 -0.12 -3.51	7.52 -0.12 -3.20	9.53 -0.13 -2.78	12.08 -0.20 -2.81	12.42 -0.11 -3.03	14.15 -0.21 -4.67	13.55 -0.12 -3.48	12.13 -0.10 -2.43	10.11 -0.15 -1.91
NEG CENTRAL___DRP 24199	12.47 0.24 -2.04	9.81 0.18 -1.88	9.34 0.15 -1.88	8.97 0.14 -1.87	7.22 0.12 -2.09	9.75 0.18 -1.78	7.43 0.09 -2.86	7.31 0.13 -2.74	10.95 0.22 -3.55	10.63 0.19 -3.26	11.85 0.24 -2.72	12.99 0.30 -2.55	10.62 0.20 -2.95	9.92 0.16 -3.15	8.06 0.09 -3.48	8.08 0.03 -3.61	7.77 0.03 -3.29	9.82 0.09 -2.86	12.49 0.13 -2.89	12.78 0.19 -3.09	14.69 0.15 -4.86	14.23 0.21 -3.82	12.47 0.20 -2.49	10.41 0.11 -1.95
NEG CENTRAL___INDECK 23768	13.25 0.66 -2.39	10.75 0.48 -2.53	10.27 0.45 -2.52	9.88 0.40 -2.51	8.13 0.31 -2.81	10.64 0.46 -2.38	8.48 0.22 -3.78	8.26 0.20 -3.62	12.28 0.34 -4.75	11.83 0.29 -4.36	12.86 0.33 -3.64	13.96 0.41 -3.42	11.65 0.27 -3.91	10.96 0.18 -4.17	9.22 0.13 -4.61	9.33 0.11 -4.78	8.90 0.12 -4.35	10.87 0.25 -3.74	13.60 0.35 -3.78	14.07 0.48 -4.09	16.48 0.40 -6.39	15.48 0.52 -4.76	13.62 0.50 -3.33	11.30 0.33 -2.61
NEG CENTRAL___SENECA 23627	12.59 0.38 -2.02	10.15 0.27 -2.13	9.68 0.25 -2.12	9.30 0.22 -2.12	7.56 0.18 -2.37	10.08 0.27 -2.01	7.83 0.14 -3.21	7.66 0.15 -3.07	11.43 0.23 -4.01	11.05 0.19 -3.68	12.19 0.23 -3.07	13.30 0.28 -2.89	10.97 0.19 -3.32	10.28 0.14 -3.53	8.48 0.09 -3.91	8.54 0.05 -4.05	8.19 0.06 -3.69	10.20 0.14 -3.19	12.90 0.21 -3.23	13.26 0.28 -3.47	15.31 0.23 -5.40	14.53 0.32 -4.01	12.88 0.28 -2.81	10.73 0.18 -2.20
NEG CENTRAL___STATE_STREET 24147	12.35 0.18 -1.97	9.68 0.14 -1.79	9.19 0.09 -1.79	8.83 0.09 -1.78	7.08 0.08 -1.99	9.61 0.12 -1.69	7.29 0.08 -2.73	7.20 0.14 -2.62	10.83 0.24 -3.39	10.53 0.24 -3.11	11.79 0.30 -2.60	12.95 0.38 -2.44	10.56 0.25 -2.83	9.84 0.21 -3.02	7.96 0.13 -3.34	7.94 0.04 -3.46	7.64 0.04 -3.16	9.70 0.08 -2.74	12.38 0.14 -2.77	12.63 0.17 -2.96	14.48 0.15 -4.65	14.08 0.20 -3.68	12.34 0.18 -2.38	10.31 0.10 -1.85
NEG MILLWOOD___DRP 24198	23.90 0.91 -12.81	21.92 0.67 -13.51	21.42 0.64 -13.48	21.02 0.62 -13.45	20.47 0.44 -15.02	21.22 0.67 -12.75	24.64 0.37 -19.79	23.80 0.39 -18.98	26.12 0.67 -18.26	24.56 0.64 -16.75	23.71 0.82 -14.00	24.37 0.93 -13.30	23.25 0.67 -15.11	23.30 0.60 -16.09	22.64 0.40 -17.74	23.27 0.40 -18.42	23.59 0.40 -18.76	27.06 0.61 -19.58	30.07 0.81 -19.79	31.80 0.86 -21.45	35.17 0.90 -24.58	29.71 0.94 -18.58	23.53 0.90 -12.84	23.35 0.80 -14.20
NEG NORTH_FLCN_SEA 23793	8.35 -0.37 1.47	7.26 -0.29 0.20	5.04 -0.29 1.97	6.13 -0.26 0.56	4.71 -0.19 0.12	5.17 -0.30 2.32	4.35 -0.13 0.00	4.33 -0.10 0.00	5.54 -0.22 1.43	5.05 -0.23 1.90	8.61 -0.28 0.00	6.48 -0.32 3.33	7.24 -0.23 0.00	6.42 -0.20 0.00	4.37 -0.12 0.00	4.33 -0.11 0.00	4.33 -0.11 0.00	6.70 -0.17 0.00	9.24 -0.23 0.00	9.24 -0.26 0.00	9.01 -0.22 0.46	8.40 -0.29 1.52	7.94 -0.32 1.53	8.08 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	8.00 -0.42 1.77	7.22 -0.32 0.21	4.87 -0.31 2.12	6.06 -0.29 0.60	4.68 -0.21 0.13	4.96 -0.33 2.50	4.34 -0.15 0.00	4.31 -0.12 0.00	5.40 -0.24 1.54	4.87 -0.26 2.05	8.58 -0.31 0.00	6.19 -0.36 3.58	7.21 -0.26 0.00	6.40 -0.22 0.00	4.35 -0.13 0.00	4.32 -0.12 0.00	4.32 -0.12 0.00	6.68 -0.20 0.00	9.19 -0.27 0.00	9.20 -0.29 0.00	8.86 -0.27 0.55	8.04 -0.34 1.83	7.78 -0.36 1.65	8.04 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	8.31 -0.37 1.52	7.26 -0.29 0.20	5.02 -0.29 1.99	6.13 -0.26 0.57	4.70 -0.19 0.12	5.15 -0.30 2.35	4.35 -0.13 0.00	4.34 -0.10 0.00	5.52 -0.22 1.45	5.02 -0.24 1.92	8.60 -0.28 0.00	6.43 -0.33 3.37	7.22 -0.25 0.00	6.41 -0.21 0.00	4.37 -0.12 0.00	4.33 -0.12 0.00	4.33 -0.11 0.00	6.71 -0.17 0.00	9.24 -0.23 0.00	9.26 -0.24 0.00	9.01 -0.20 0.47	8.36 -0.27 1.57	7.93 -0.31 1.55	8.08 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	8.31 -0.37 1.52	7.26 -0.29 0.20	5.02 -0.29 1.99	6.13 -0.26 0.57	4.70 -0.19 0.12	5.15 -0.30 2.35	4.35 -0.13 0.00	4.34 -0.10 0.00	5.52 -0.22 1.45	5.02 -0.24 1.92	8.60 -0.28 0.00	6.43 -0.33 3.37	7.22 -0.25 0.00	6.41 -0.21 0.00	4.37 -0.12 0.00	4.33 -0.12 0.00	4.33 -0.11 0.00	6.71 -0.17 0.00	9.24 -0.23 0.00	9.26 -0.24 0.00	9.01 -0.20 0.47	8.36 -0.27 1.57	7.93 -0.31 1.55	8.08 -0.27 0.00

NEG NORTH___PLATTSBURG 23628	8.31 -0.37 1.52	7.26 -0.29 0.20	5.02 -0.29 1.99	6.13 -0.26 0.57	4.70 -0.19 0.12	5.15 -0.30 2.35	4.35 -0.13 0.00	4.34 -0.10 0.00	5.52 -0.22 1.45	5.02 -0.24 1.92	8.60 -0.28 0.00	6.43 -0.33 3.37	7.22 -0.25 0.00	6.41 -0.21 0.00	4.37 -0.12 0.00	4.33 -0.12 0.00	4.33 -0.11 0.00	6.71 -0.17 0.00	9.24 -0.23 0.00	9.26 -0.24 0.00	9.01 -0.20 0.47	8.36 -0.27 1.57	7.93 -0.31 1.55	8.08 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	12.57 0.25 -2.13	10.16 0.16 -2.25	9.72 0.17 -2.24	9.33 0.14 -2.24	7.64 0.13 -2.50	10.08 0.16 -2.12	7.86 0.00 -3.37	7.62 -0.04 -3.23	11.34 -0.07 -4.22	10.90 -0.15 -3.87	11.94 -0.19 -3.23	12.95 -0.21 -3.03	10.77 -0.17 -3.47	10.13 -0.19 -3.70	8.47 -0.11 -4.09	8.58 -0.11 -4.24	8.19 -0.12 -3.86	10.13 -0.09 -3.34	12.66 -0.18 -3.38	13.11 -0.04 -3.65	15.16 -0.20 -5.68	14.38 -0.04 -4.22	12.78 0.04 -2.96	10.62 -0.05 -2.32
NEG WEST___LANCASTR 23811	13.18 0.61 -2.38	10.69 0.43 -2.51	10.23 0.42 -2.51	9.84 0.38 -2.50	8.10 0.30 -2.79	10.62 0.45 -2.37	8.45 0.22 -3.75	8.20 0.16 -3.60	12.18 0.27 -4.72	11.71 0.20 -4.33	12.76 0.25 -3.62	13.81 0.28 -3.40	11.54 0.19 -3.89	10.88 0.13 -4.14	9.16 0.10 -4.58	9.29 0.10 -4.75	8.84 0.08 -4.32	10.81 0.21 -3.72	13.46 0.24 -3.76	13.94 0.38 -4.07	16.28 0.24 -6.35	15.33 0.41 -4.73	13.54 0.44 -3.31	11.22 0.28 -2.60
NEG_PENN_ALLEGHNY 23528	14.66 0.39 -4.08	12.33 0.28 -4.30	11.86 0.26 -4.29	11.49 0.24 -4.29	9.98 0.18 -4.79	12.15 0.29 -4.06	10.96 0.16 -6.32	10.63 0.14 -6.06	15.70 0.24 -8.26	14.99 0.23 -7.58	15.51 0.28 -6.33	16.40 0.32 -5.95	14.48 0.22 -6.79	14.03 0.18 -7.23	12.60 0.12 -7.99	12.85 0.12 -8.29	12.00 0.12 -7.44	13.33 0.21 -6.25	16.07 0.28 -6.32	16.67 0.33 -6.85	21.11 0.30 -11.12	18.84 0.37 -8.27	15.92 0.34 -5.79	13.06 0.26 -4.45
NEG___GEN_MONROE 24207	12.27 0.23 -1.84	9.88 0.19 -1.94	9.43 0.19 -1.94	9.09 0.20 -1.93	7.35 0.18 -2.16	9.84 0.21 -1.83	7.45 0.04 -2.93	7.24 -0.01 -2.81	10.82 -0.01 -3.64	10.48 -0.04 -3.34	11.62 -0.06 -2.79	12.72 -0.03 -2.62	10.42 -0.05 -3.00	9.74 -0.07 -3.20	8.00 -0.03 -3.54	8.06 -0.05 -3.67	7.74 -0.05 -3.35	9.75 -0.03 -2.91	12.23 -0.18 -2.94	12.59 -0.09 -3.17	14.39 -0.19 -4.90	13.83 -0.02 -3.65	12.41 0.07 -2.55	10.35 -0.01 -2.01
NEPA___ENERGY 23901	13.19 0.60 -2.40	10.71 0.43 -2.53	10.25 0.42 -2.53	9.86 0.38 -2.52	8.13 0.30 -2.82	10.62 0.44 -2.39	8.47 0.20 -3.78	8.22 0.16 -3.63	12.20 0.25 -4.76	11.73 0.18 -4.37	12.76 0.22 -3.65	13.81 0.25 -3.43	11.55 0.16 -3.92	10.89 0.11 -4.17	9.19 0.09 -4.62	9.31 0.08 -4.79	8.87 0.07 -4.35	10.81 0.19 -3.75	13.47 0.21 -3.79	13.94 0.34 -4.10	16.30 0.20 -6.41	15.33 0.37 -4.77	13.54 0.41 -3.34	11.22 0.25 -2.62
NEVERSINK___HYD 23608	22.26 0.86 -11.21	20.19 0.62 -11.83	19.69 0.58 -11.80	19.30 0.56 -11.78	18.56 0.40 -13.15	19.58 0.62 -11.17	22.16 0.34 -17.33	21.41 0.36 -16.62	25.18 0.60 -17.40	23.74 0.61 -15.96	23.06 0.84 -13.34	23.58 0.82 -12.62	22.45 0.63 -14.36	22.46 0.56 -15.29	21.75 0.38 -16.88	22.33 0.36 -17.52	22.06 0.36 -17.26	24.59 0.57 -17.14	27.53 0.74 -17.33	29.08 0.81 -18.78	33.94 0.83 -23.42	28.81 1.00 -17.61	23.01 1.00 -12.22	21.60 0.86 -12.39
NEWTON___FALLS_HYD 23847	0.20 -0.55 9.44	6.71 -0.43 0.60	0.91 -0.41 5.99	4.86 -0.40 1.70	4.34 -0.30 0.37	0.32 -0.41 7.06	4.94 -0.19 -0.65	4.88 -0.19 -0.63	3.18 -0.39 3.62	1.72 -0.35 5.10	9.01 -0.44 -0.56	0.10 -0.46 9.58	7.73 -0.34 -0.60	6.96 -0.30 -0.64	4.99 -0.21 -0.71	4.98 -0.20 -0.74	4.94 -0.20 -0.70	7.17 -0.36 -0.65	9.71 -0.42 -0.65	9.79 -0.42 -0.71	7.37 -0.35 1.96	0.79 -0.41 9.01	5.20 -0.45 4.14	7.95 -0.40 0.00
NIAGARA_115E_LBMP 323715	12.41 0.06 -2.16	10.04 0.02 -2.28	9.61 0.03 -2.28	9.24 0.01 -2.27	7.58 0.03 -2.54	9.97 0.02 -2.15	7.81 -0.09 -3.42	7.58 -0.14 -3.28	11.24 -0.23 -4.28	10.80 -0.31 -3.93	11.79 -0.38 -3.28	12.79 -0.43 -3.08	10.67 -0.33 -3.53	10.04 -0.32 -3.76	8.44 -0.20 -4.15	8.55 -0.20 -4.31	8.16 -0.20 -3.92	10.04 -0.23 -3.39	12.52 -0.37 -3.43	12.96 -0.24 -3.70	15.03 -0.42 -5.76	14.23 -0.25 -4.29	12.63 -0.16 -3.00	10.49 -0.22 -2.36
NIAGARA_115W_LBMP 323714	12.37 0.02 -2.16	10.01 -0.02 -2.27	9.61 0.03 -2.27	9.23 0.01 -2.26	7.57 0.03 -2.53	9.96 0.02 -2.15	7.76 -0.13 -3.41	7.53 -0.17 -3.27	11.17 -0.29 -4.27	10.73 -0.37 -3.92	11.71 -0.45 -3.27	12.70 -0.51 -3.07	10.60 -0.39 -3.52	9.99 -0.37 -3.75	8.41 -0.22 -4.14	8.51 -0.23 -4.30	8.12 -0.24 -3.91	9.97 -0.28 -3.38	12.44 -0.44 -3.42	12.88 -0.31 -3.69	14.93 -0.50 -5.75	14.13 -0.35 -4.28	12.55 -0.24 -2.99	10.44 -0.26 -2.35
NIAGARA_230_LBMP 323716	12.46 0.13 -2.14	10.07 0.07 -2.25	9.64 0.09 -2.25	9.26 0.06 -2.24	7.59 0.07 -2.51	10.00 0.08 -2.13	7.81 -0.05 -3.38	7.58 -0.10 -3.24	11.26 -0.17 -4.23	10.82 -0.24 -3.88	11.83 -0.30 -3.24	12.84 -0.33 -3.05	10.70 -0.25 -3.48	10.07 -0.26 -3.71	8.44 -0.15 -4.10	8.55 -0.15 -4.26	8.16 -0.16 -3.88	10.07 -0.16 -3.35	12.58 -0.27 -3.39	13.01 -0.15 -3.66	15.05 -0.33 -5.69	14.27 -0.16 -4.24	12.70 -0.06 -2.97	10.55 -0.13 -2.33
NIAGARA____ 23760	12.39 0.04 -2.16	10.02 0.00 -2.28	9.61 0.03 -2.27	9.23 0.01 -2.27	7.58 0.03 -2.53	9.96 0.02 -2.15	7.79 -0.10 -3.41	7.56 -0.14 -3.26	11.22 -0.23 -4.26	10.78 -0.31 -3.91	11.78 -0.38 -3.27	12.78 -0.43 -3.07	10.65 -0.33 -3.51	10.03 -0.32 -3.74	8.43 -0.20 -4.14	8.54 -0.20 -4.29	8.14 -0.20 -3.91	10.02 -0.23 -3.38	12.51 -0.37 -3.41	12.95 -0.24 -3.69	15.01 -0.42 -5.74	14.20 -0.27 -4.27	12.61 -0.17 -2.99	10.47 -0.23 -2.36
NINE_MILE_1 23575	10.85 -0.18 -0.84	8.49 -0.15 -0.89	8.05 -0.14 -0.88	7.70 -0.14 -0.88	5.90 -0.10 -0.99	8.48 -0.15 -0.84	5.78 -0.09 -1.38	5.66 -0.10 -1.32	8.66 -0.15 -1.63	8.52 -0.15 -1.49	9.95 -0.19 -1.25	11.10 -0.20 -1.17	8.64 -0.16 -1.33	7.89 -0.14 -1.42	5.96 -0.10 -1.57	5.97 -0.10 -1.63	5.86 -0.10 -1.52	8.09 -0.15 -1.37	10.65 -0.20 -1.38	10.81 -0.18 -1.50	11.67 -0.20 -2.19	11.63 -0.19 -1.63	10.74 -0.19 -1.14	9.09 -0.18 -0.92
NINE_MILE_2 23744	10.85 -0.18 -0.84	8.48 -0.15 -0.88	8.05 -0.14 -0.88	7.70 -0.14 -0.88	5.90 -0.10 -0.98	8.48 -0.15 -0.83	5.77 -0.09 -1.38	5.66 -0.10 -1.32	8.66 -0.15 -1.62	8.51 -0.15 -1.49	9.95 -0.19 -1.24	11.10 -0.20 -1.17	8.64 -0.16 -1.33	7.89 -0.14 -1.42	5.96 -0.10 -1.57	5.96 -0.10 -1.62	5.85 -0.10 -1.51	8.09 -0.15 -1.36	10.65 -0.20 -1.38	10.81 -0.18 -1.49	11.67 -0.20 -2.18	11.63 -0.19 -1.62	10.74 -0.19 -1.14	9.09 -0.18 -0.91
NM_CAPITAL___DRP 24208	27.04 0.43 -16.43	25.41 0.33 -17.33	24.91 0.31 -17.29	24.50 0.29 -17.25	24.50 0.22 -19.27	24.48 0.33 -16.36	28.48 0.17 -23.83	27.42 0.13 -22.85	26.85 0.24 -19.43	25.23 0.24 -17.82	24.07 0.30 -14.88	24.16 0.34 -13.68	23.46 0.25 -15.73	23.59 0.22 -16.76	23.27 0.15 -18.63	23.87 0.15 -19.28	25.64 0.14 -21.06	30.68 0.23 -23.57	33.62 0.32 -23.83	35.64 0.32 -25.82	36.11 0.30 -26.13	29.44 0.34 -18.90	23.65 0.32 -13.53	26.25 0.25 -17.65

NM_CENTRAL___DRP 24181	11.73 0.02 -1.52	8.95 0.01 -1.19	8.51 0.01 -1.19	8.15 0.00 -1.19	6.34 0.00 -1.33	8.93 0.01 -1.13	6.41 0.00 -1.92	6.29 0.01 -1.84	9.53 0.02 -2.32	9.32 0.02 -2.12	10.70 0.04 -1.78	11.86 0.06 -1.67	9.42 0.03 -1.92	8.67 0.02 -2.04	6.75 0.01 -2.26	6.77 -0.01 -2.34	6.59 -0.01 -2.16	8.79 0.00 -1.91	11.40 0.00 -1.93	11.61 0.03 -2.08	12.94 0.01 -3.24	12.95 0.03 -2.72	11.43 0.02 -1.62	9.58 -0.01 -1.23
NM_FRONTIER___DRP 24179	12.37 0.02 -2.16	10.01 -0.02 -2.27	9.61 0.03 -2.27	9.23 0.01 -2.26	7.57 0.03 -2.53	9.96 0.02 -2.15	7.76 -0.13 -3.41	7.53 -0.17 -3.27	11.17 -0.29 -4.27	10.73 -0.37 -3.92	11.71 -0.45 -3.27	12.70 -0.51 -3.07	10.60 -0.39 -3.52	9.99 -0.37 -3.75	8.41 -0.22 -4.14	8.51 -0.23 -4.30	8.12 -0.24 -3.91	9.97 -0.28 -3.38	12.44 -0.44 -3.42	12.88 -0.31 -3.69	14.93 -0.50 -5.75	14.13 -0.35 -4.28	12.55 -0.24 -2.99	10.44 -0.26 -2.35
NM_ST_REGIS___HYD 24053	4.87 -0.78 4.53	6.80 -0.60 0.35	3.24 -0.56 3.51	5.43 -0.54 1.00	4.40 -0.40 0.22	3.07 -0.58 4.14	4.21 -0.27 0.00	4.19 -0.24 0.00	4.50 -0.51 2.17	3.65 -0.49 3.04	8.57 -0.61 -0.29	3.79 -0.69 5.66	7.28 -0.50 -0.31	6.52 -0.42 -0.33	4.58 -0.27 -0.37	4.58 -0.24 -0.38	4.42 -0.24 -0.23	6.42 -0.45 0.00	8.88 -0.59 0.00	8.89 -0.61 0.00	8.24 -0.54 0.90	5.26 -0.64 4.30	6.65 -0.68 2.46	7.79 -0.56 0.00
NORTHPORT___1 23551	33.09 1.12 -21.78	31.50 0.82 -22.94	31.49 0.78 -23.40	25.94 0.75 -18.23	24.92 0.54 -19.37	26.99 0.83 -18.36	26.69 0.45 -21.75	31.10 0.47 -26.20	32.56 0.78 -24.58	33.16 0.78 -25.20	32.32 0.98 -22.45	32.35 1.11 -21.10	31.75 0.81 -23.46	31.74 0.73 -24.40	34.14 0.50 -29.15	31.35 0.49 -26.42	32.27 0.50 -27.33	33.77 0.74 -26.15	38.16 1.03 -27.66	41.55 1.07 -30.98	40.13 1.11 -29.33	37.69 1.14 -26.35	32.06 1.12 -21.15	30.45 0.98 -21.12
NORTHPORT___2 23552	33.09 1.12 -21.78	31.50 0.82 -22.94	31.49 0.78 -23.40	25.94 0.75 -18.23	24.92 0.54 -19.37	26.99 0.83 -18.36	26.69 0.45 -21.75	31.10 0.47 -26.20	32.56 0.78 -24.58	33.16 0.78 -25.20	32.32 0.98 -22.45	32.35 1.11 -21.10	31.75 0.81 -23.46	31.74 0.73 -24.40	34.14 0.50 -29.15	31.35 0.49 -26.42	32.27 0.50 -27.33	33.77 0.74 -26.15	38.16 1.03 -27.66	41.55 1.07 -30.98	40.13 1.11 -29.33	37.69 1.14 -26.35	32.06 1.12 -21.15	30.45 0.98 -21.12
NORTHPORT___3 23553	32.91 0.96 -21.76	31.41 0.74 -22.92	31.41 0.72 -23.39	25.87 0.69 -18.22	24.87 0.50 -19.36	26.91 0.76 -18.35	26.65 0.42 -21.75	31.06 0.43 -26.19	32.46 0.70 -24.57	33.03 0.67 -25.19	32.12 0.79 -22.44	32.13 0.91 -21.09	31.60 0.68 -23.45	31.60 0.60 -24.39	34.03 0.41 -29.13	31.26 0.41 -26.41	32.17 0.41 -27.32	33.62 0.61 -26.14	37.94 0.83 -27.64	41.32 0.86 -30.96	39.91 0.90 -29.32	37.48 0.94 -26.34	31.83 0.90 -21.14	30.34 0.88 -21.11
NORTHPORT___4 23650	32.91 0.96 -21.76	31.41 0.74 -22.92	31.41 0.72 -23.39	25.87 0.69 -18.22	24.87 0.50 -19.36	26.91 0.76 -18.35	26.65 0.42 -21.75	31.06 0.43 -26.19	32.46 0.70 -24.57	33.03 0.67 -25.19	32.12 0.79 -22.44	32.13 0.91 -21.09	31.60 0.68 -23.45	31.60 0.60 -24.39	34.03 0.41 -29.13	31.26 0.41 -26.41	32.17 0.41 -27.32	33.62 0.61 -26.14	37.94 0.83 -27.64	41.32 0.86 -30.96	39.91 0.90 -29.32	37.48 0.94 -26.34	31.83 0.90 -21.14	30.34 0.88 -21.11
NORTHPORT___IC 23718	33.09 1.12 -21.78	31.50 0.82 -22.94	31.49 0.78 -23.40	25.94 0.75 -18.23	24.92 0.54 -19.37	26.99 0.83 -18.36	26.69 0.45 -21.75	31.10 0.47 -26.20	32.56 0.78 -24.58	33.16 0.78 -25.20	32.32 0.98 -22.45	32.35 1.11 -21.10	31.75 0.81 -23.46	31.74 0.73 -24.40	34.14 0.50 -29.15	31.35 0.49 -26.42	32.27 0.50 -27.33	33.77 0.74 -26.15	38.16 1.03 -27.66	41.55 1.07 -30.98	40.13 1.11 -29.33	37.69 1.14 -26.35	32.06 1.12 -21.15	30.45 0.98 -21.12
NPX_GEN_1385_PROXY 323591	33.09 1.12 -21.78	31.50 0.82 -22.94	31.49 0.78 -23.40	25.94 0.75 -18.23	24.92 0.54 -19.37	26.99 0.83 -18.36	26.69 0.45 -21.75	31.10 0.47 -26.20	32.56 0.78 -24.58	33.16 0.78 -25.20	32.32 0.98 -22.45	32.35 1.11 -21.10	31.75 0.81 -23.46	31.74 0.73 -24.40	34.14 0.50 -29.15	31.35 0.49 -26.42	32.27 0.50 -27.33	33.77 0.74 -26.15	38.16 1.03 -27.66	41.55 1.07 -30.98	40.13 1.11 -29.33	37.69 1.14 -26.35	32.06 1.12 -21.15	30.45 0.98 -21.12
NPX_GEN_CSC 323557	33.23 1.29 -21.74	31.58 0.94 -22.90	31.56 0.89 -23.36	26.02 0.85 -18.21	24.98 0.61 -19.35	27.08 0.95 -18.34	26.74 0.52 -21.74	31.14 0.53 -26.17	32.63 0.88 -24.56	33.23 0.88 -25.17	32.43 1.12 -22.42	32.47 1.27 -21.07	31.82 0.92 -23.43	31.80 0.82 -24.37	34.16 0.57 -29.10	31.38 0.55 -26.39	32.28 0.54 -27.30	33.81 0.82 -26.12	38.26 1.16 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.31	37.80 1.29 -26.32	32.14 1.23 -21.12	30.51 1.06 -21.10
NSINS_S_GLNS_FALLS 23858	28.46 0.70 -17.57	26.81 0.53 -18.53	26.28 0.49 -18.49	25.85 0.45 -18.45	25.95 0.33 -20.61	25.81 0.52 -17.49	29.12 0.34 -24.30	28.08 0.34 -23.30	27.10 0.58 -19.33	25.47 0.57 -17.73	24.41 0.72 -14.80	24.51 0.82 -13.56	23.67 0.59 -15.61	23.74 0.50 -16.63	23.33 0.34 -18.50	23.92 0.34 -19.14	25.98 0.36 -21.19	31.48 0.57 -24.04	34.58 0.81 -24.30	36.65 0.82 -26.33	36.47 0.79 -25.99	29.77 0.87 -18.70	23.99 0.75 -13.45	27.71 0.51 -18.85
NUCOR_STEEL___DRP 24197	12.29 0.19 -1.90	9.61 0.15 -1.71	9.12 0.10 -1.71	8.77 0.10 -1.71	7.00 0.09 -1.91	9.55 0.14 -1.62	7.18 0.08 -2.62	7.10 0.15 -2.51	10.68 0.25 -3.24	10.40 0.25 -2.97	11.69 0.32 -2.48	12.86 0.39 -2.33	10.46 0.28 -2.71	9.73 0.23 -2.89	7.83 0.14 -3.20	7.80 0.05 -3.31	7.51 0.04 -3.03	9.60 0.09 -2.63	12.28 0.15 -2.66	12.50 0.17 -2.84	14.29 0.15 -4.45	13.95 0.21 -3.53	12.25 0.19 -2.27	10.24 0.12 -1.77
NYISO_LBMP_REFERENCE 24008	10.19 0.00 0.00	7.75 0.00 0.00	7.31 0.00 0.00	6.96 0.00 0.00	5.01 0.00 0.00	7.79 0.00 0.00	4.48 0.00 0.00	4.44 0.00 0.00	7.19 0.00 0.00	7.18 0.00 0.00	8.89 0.00 0.00	10.13 0.00 0.00	7.47 0.00 0.00	6.61 0.00 0.00	4.49 0.00 0.00	4.44 0.00 0.00	4.44 0.00 0.00	6.88 0.00 0.00	9.47 0.00 0.00	9.50 0.00 0.00	9.69 0.00 0.00	10.20 0.00 0.00	9.79 0.00 0.00	8.35 0.00 0.00
NYPA_BRENTWD____GT 24164	33.13 1.23 -21.70	31.50 0.90 -22.86	31.47 0.85 -23.32	25.96 0.81 -18.19	24.93 0.58 -19.33	27.01 0.90 -18.31	26.71 0.50 -21.73	31.08 0.51 -26.14	32.57 0.85 -24.53	33.16 0.85 -25.13	32.34 1.07 -22.38	32.37 1.21 -21.03	31.75 0.88 -23.40	31.74 0.79 -24.33	34.09 0.54 -29.06	31.33 0.53 -26.35	32.24 0.54 -27.26	33.79 0.82 -26.09	38.20 1.15 -27.59	41.58 1.19 -30.90	40.20 1.23 -29.29	37.75 1.26 -26.29	32.11 1.23 -21.09	30.48 1.06 -21.07
NYPA_GOWANUS____GT5 24156	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98

NYPA_GOWANUS____GT6 24157	23.71	21.69	21.18	20.79	20.20	20.96	24.31	23.48	25.97	24.47	23.60	24.32	23.20	23.26	22.58	23.20	23.43	26.74	29.75	31.44	35.01	29.71	23.52	23.24
	0.97	0.70	0.66	0.65	0.46	0.67	0.36	0.37	0.62	0.64	0.79	0.91	0.67	0.61	0.42	0.40	0.42	0.60	0.81	0.84	0.88	0.95	0.95	0.91
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.98
NYPA_HARLEM__RVR__GT1 24160	23.63	21.65	21.15	20.76	20.18	20.93	24.29	23.47	25.95	24.46	23.59	24.30	23.19	23.24	22.56	23.19	23.41	26.71	29.70	31.40	34.96	29.64	23.46	23.21
	0.89	0.67	0.64	0.62	0.44	0.65	0.34	0.37	0.61	0.63	0.78	0.90	0.67	0.60	0.41	0.40	0.41	0.58	0.78	0.81	0.83	0.89	0.90	0.88
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.49	-19.46	-18.66	-18.15	-16.65	-13.92	-13.27	-15.05	-16.03	-17.66	-18.35	-18.56	-19.25	-19.46	-21.09	-24.44	-18.55	-12.77	-13.98
NYPA_HARLEM__RVR__GT2 24161	23.63	21.65	21.15	20.76	20.18	20.93	24.29	23.47	25.95	24.46	23.59	24.30	23.19	23.24	22.56	23.19	23.41	26.71	29.70	31.40	34.96	29.64	23.46	23.21
	0.89	0.67	0.64	0.62	0.44	0.65	0.34	0.37	0.61	0.63	0.78	0.90	0.67	0.60	0.41	0.40	0.41	0.58	0.78	0.81	0.83	0.89	0.90	0.88
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.49	-19.46	-18.66	-18.15	-16.65	-13.92	-13.27	-15.05	-16.03	-17.66	-18.35	-18.56	-19.25	-19.46	-21.09	-24.44	-18.55	-12.77	-13.98
NYPA_KENT____GT 24152	23.70	21.69	21.17	20.78	20.20	20.97	24.32	23.49	25.99	24.49	23.62	24.34	23.22	23.27	22.59	23.21	23.44	26.75	29.76	31.46	35.02	29.71	23.52	23.23
	0.96	0.70	0.66	0.64	0.46	0.68	0.36	0.39	0.64	0.66	0.81	0.93	0.69	0.62	0.43	0.41	0.43	0.61	0.82	0.86	0.89	0.95	0.95	0.90
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.98
NYPA_POUCH1____GT 24155	23.71	21.69	21.18	20.79	20.20	20.95	24.30	23.46	25.94	24.44	23.56	24.27	23.17	23.23	22.56	23.18	23.41	26.71	29.71	31.41	34.98	29.67	23.50	23.23
	0.97	0.70	0.66	0.65	0.46	0.65	0.35	0.36	0.59	0.60	0.75	0.86	0.63	0.58	0.40	0.38	0.40	0.57	0.77	0.81	0.84	0.91	0.93	0.89
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.66	-13.93	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.27	-19.47	-21.10	-24.45	-18.56	-12.78	-13.98
NYPA_VERNON____GT2 24162	23.68	21.68	21.17	20.77	20.19	20.97	24.32	23.50	26.01	24.51	23.65	24.37	23.24	23.29	22.59	23.22	23.45	26.76	29.78	31.47	35.03	29.72	23.53	23.23
	0.94	0.69	0.66	0.63	0.45	0.68	0.37	0.39	0.66	0.67	0.84	0.96	0.71	0.64	0.44	0.43	0.44	0.63	0.84	0.87	0.90	0.96	0.96	0.90
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.98
NYPA_VERNON____GT3 24163	23.68	21.68	21.17	20.77	20.19	20.97	24.32	23.50	26.01	24.51	23.65	24.37	23.24	23.29	22.59	23.22	23.45	26.76	29.78	31.47	35.03	29.72	23.53	23.23
	0.94	0.69	0.66	0.63	0.45	0.68	0.37	0.39	0.66	0.67	0.84	0.96	0.71	0.64	0.44	0.43	0.44	0.63	0.84	0.87	0.90	0.96	0.96	0.90
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.98
NYPA__ASTORIA_CC1 323568	23.67	21.67	21.16	20.77	20.19	20.96	24.32	23.50	25.99	24.50	23.64	24.36	23.23	23.28	22.59	23.22	23.44	26.75	29.76	31.45	35.02	29.70	23.52	23.23
	0.93	0.68	0.64	0.63	0.45	0.67	0.36	0.39	0.65	0.67	0.83	0.95	0.70	0.63	0.43	0.42	0.43	0.61	0.82	0.86	0.89	0.94	0.95	0.90
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.98
NYPA__ASTORIA_CC2 323569	23.67	21.67	21.16	20.77	20.19	20.96	24.32	23.50	25.99	24.50	23.64	24.36	23.23	23.28	22.59	23.22	23.44	26.75	29.76	31.45	35.02	29.70	23.52	23.23
	0.93	0.68	0.64	0.63	0.45	0.67	0.36	0.39	0.65	0.67	0.83	0.95	0.70	0.63	0.43	0.42	0.43	0.61	0.82	0.86	0.89	0.94	0.95	0.90
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.50	-19.47	-18.67	-18.16	-16.65	-13.92	-13.28	-15.06	-16.04	-17.67	-18.36	-18.57	-19.26	-19.47	-21.10	-24.45	-18.56	-12.78	-13.98
NYPA__HOLTSVILL 23794	33.15	31.53	31.51	25.97	24.94	27.02	26.71	31.11	32.58	33.18	32.36	32.39	31.77	31.75	34.13	31.35	32.27	33.79	38.21	41.60	40.20	37.76	32.11	30.48
	1.21	0.88	0.83	0.80	0.57	0.89	0.49	0.50	0.83	0.83	1.05	1.18	0.87	0.77	0.53	0.52	0.53	0.79	1.12	1.16	1.20	1.23	1.19	1.04
	-21.74	-22.90	-23.37	-18.21	-19.35	-18.34	-21.74	-26.17	-24.56	-25.17	-22.42	-21.07	-23.43	-24.37	-29.11	-26.39	-27.30	-26.12	-27.63	-30.94	-29.31	-26.32	-21.12	-21.10
NYPA____HELLGATE_GT1 24158	23.63	21.65	21.15	20.76	20.18	20.93	24.29	23.47	25.95	24.46	23.59	24.30	23.19	23.24	22.56	23.19	23.41	26.71	29.70	31.40	34.96	29.64	23.46	23.21
	0.89	0.67	0.64	0.62	0.44	0.65	0.34	0.37	0.61	0.63	0.78	0.90	0.67	0.60	0.41	0.40	0.41	0.58	0.78	0.81	0.83	0.89	0.90	0.88
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.49	-19.46	-18.66	-18.15	-16.65	-13.92	-13.27	-15.05	-16.03	-17.66	-18.35	-18.56	-19.25	-19.46	-21.09	-24.44	-18.55	-12.77	-13.98
NYPA____HELLGATE_GT2 24159	23.63	21.65	21.15	20.76	20.18	20.93	24.29	23.47	25.95	24.46	23.59	24.30	23.19	23.24	22.56	23.19	23.41	26.71	29.70	31.40	34.96	29.64	23.46	23.21
	0.89	0.67	0.64	0.62	0.44	0.65	0.34	0.37	0.61	0.63	0.78	0.90	0.67	0.60	0.41	0.40	0.41	0.58	0.78	0.81	0.83	0.89	0.90	0.88
	-12.55	-13.24	-13.21	-13.18	-14.72	-12.49	-19.46	-18.66	-18.15	-16.65	-13.92	-13.27	-15.05	-16.03	-17.66	-18.35	-18.56	-19.25	-19.46	-21.09	-24.44	-18.55	-12.77	-13.98
NYS_BARGE__HYD 23848	12.55	10.13	9.69	9.31	7.62	10.06	7.83	7.60	11.30	10.86	11.91	12.93	10.75	10.10	8.45	8.55	8.16	10.10	12.63	13.08	15.12	14.34	12.77	10.60
	0.24	0.15	0.16	0.13	0.12	0.16	0.00	-0.05	-0.08	-0.16	-0.20	-0.21	-0.17	-0.19	-0.11	-0.11	-0.12	-0.10	-0.19	-0.05	-0.20	-0.05	0.04	-0.06
	-2.12	-2.23	-2.23	-2.22	-2.48	-2.11	-3.35	-3.21	-4.19	-3.84	-3.21	-3.02	-3.45	-3.68	-4.07	-4.22	-3.84	-3.32	-3.36	-3.63	-5.64	-4.19	-2.94	-2.31
OAK_ORCHARD__HYD 24046	12.19	9.79	9.33	8.96	7.24	9.71	7.39	7.20	10.76	10.42	11.56	12.65	10.37	9.68	7.94	8.01	7.69	9.71	12.28	12.65	14.45	13.82	12.37	10.32
	0.17	0.12	0.10	0.08	0.08	0.09	-0.01	-0.03	-0.04	-0.08	-0.11	-0.08	-0.08	-0.11	-0.06	-0.08	-0.08	-0.06	-0.10	0.00	-0.11	0.00	0.05	-0.02
	-1.83	-1.93	-1.93	-1.92	-2.15	-1.82	-2.91	-2.79	-3.62	-3.32	-2.77	-2.60	-2.98	-3.18	-3.51	-3.64	-3.33	-2.89	-2.92	-3.15	-4.87	-3.62	-2.54	-2.00
OCC_CHEM__DRP 24175	12.41	10.04	9.63	9.25	7.59	9.98	7.79	7.55	11.21	10.77	11.76	12.75	10.64	10.02	8.43	8.54	8.15	10.01	12.48	12.92	14.99	14.18	12.60	10.48
	0.06	0.02	0.05	0.03	0.05	0.04	-0.11	-0.16	-0.26	-0.33	-0.41	-0.46	-0.35	-0.34	-0.21	-0.20	-0.21	-0.25	-0.41	-0.28	-0.46	-0.30	-0.19	-0.23
	-2.16	-2.28	-2.27	-2.27	-2.53	-2.15	-3.41	-3.27	-4.28	-3.92	-3.28	-3.08	-3.52	-3.75	-4.15	-4.30	-3.92	-3.39	-3.42	-3.70	-5.75	-4.28	-3.00	-2.35

OH_GEN_PROXY 24063	12.47 0.14 -2.14	10.08 0.08 -2.26	9.65 0.09 -2.25	9.27 0.07 -2.25	7.60 0.08 -2.51	10.01 0.09 -2.13	7.82 -0.04 -3.38	7.59 -0.09 -3.24	11.28 -0.15 -4.24	10.84 -0.22 -3.89	11.86 -0.28 -3.25	12.88 -0.30 -3.05	10.72 -0.24 -3.49	10.09 -0.24 -3.72	8.46 -0.14 -4.11	8.56 -0.14 -4.26	8.18 -0.15 -3.88	10.09 -0.14 -3.36	12.60 -0.26 -3.39	13.03 -0.13 -3.67	15.08 -0.31 -5.70	14.30 -0.14 -4.24	12.71 -0.05 -2.97	10.56 -0.13 -2.33
OLIN_CORP_DRP 24177	12.47 0.10 -2.17	10.09 0.05 -2.29	9.66 0.07 -2.29	9.28 0.04 -2.28	7.62 0.06 -2.55	10.01 0.05 -2.16	7.85 -0.07 -3.44	7.62 -0.12 -3.29	11.30 -0.19 -4.31	10.86 -0.27 -3.95	11.85 -0.34 -3.30	12.85 -0.39 -3.10	10.72 -0.29 -3.55	10.10 -0.29 -3.78	8.49 -0.18 -4.18	8.60 -0.17 -4.33	8.20 -0.18 -3.94	10.09 -0.19 -3.41	12.58 -0.33 -3.44	13.02 -0.20 -3.72	15.11 -0.37 -5.79	14.30 -0.21 -4.31	12.70 -0.11 -3.02	10.54 -0.18 -2.37
OLIN_CORP_DSASP 323712	12.41 0.06 -2.16	10.04 0.02 -2.28	9.63 0.05 -2.27	9.25 0.03 -2.27	7.59 0.05 -2.53	9.98 0.04 -2.15	7.79 -0.11 -3.41	7.55 -0.16 -3.27	11.21 -0.26 -4.28	10.77 -0.33 -3.92	11.76 -0.41 -3.28	12.75 -0.46 -3.08	10.64 -0.35 -3.52	10.02 -0.34 -3.75	8.43 -0.21 -4.15	8.54 -0.20 -4.30	8.15 -0.21 -3.92	10.01 -0.25 -3.39	12.48 -0.41 -3.42	12.92 -0.28 -3.70	14.99 -0.46 -5.75	14.18 -0.30 -4.28	12.60 -0.19 -3.00	10.48 -0.23 -2.35
ONEIDA_HERK_LFGE 323681	12.16 0.11 -1.86	7.91 0.07 -0.09	8.25 0.07 -0.88	7.27 0.06 -0.25	5.10 0.03 -0.05	8.93 0.09 -1.04	5.38 0.07 -0.83	5.29 0.06 -0.79	8.80 0.08 -1.53	8.95 0.11 -1.67	9.71 0.13 -0.68	12.42 0.16 -2.13	8.32 0.11 -0.73	7.49 0.09 -0.78	5.40 0.04 -0.87	5.37 0.04 -0.90	5.34 0.03 -0.86	7.75 0.05 -0.82	10.43 0.13 -0.83	10.54 0.15 -0.90	11.66 0.19 -1.78	13.20 0.19 -2.81	11.23 0.14 -1.31	8.45 0.10 0.00
ONONDAGA_REF_OCCRA 23987	12.01 0.06 -1.76	9.28 0.04 -1.49	8.83 0.04 -1.49	8.47 0.03 -1.49	6.70 0.02 -1.66	9.24 0.04 -1.41	6.84 0.02 -2.33	6.71 0.04 -2.24	10.11 0.06 -2.86	9.87 0.07 -2.62	11.17 0.09 -2.19	12.30 0.11 -2.06	9.90 0.07 -2.37	9.19 0.05 -2.52	7.30 0.03 -2.79	7.34 0.00 -2.89	7.10 0.01 -2.65	9.22 0.02 -2.33	11.86 0.04 -2.35	12.09 0.07 -2.53	13.69 0.05 -3.95	13.50 0.08 -3.21	11.85 0.06 -2.00	9.92 0.03 -1.55
ONONDAGA___COGEN 23986	11.93 0.07 -1.67	9.21 0.05 -1.41	8.75 0.04 -1.41	8.39 0.03 -1.40	6.61 0.03 -1.57	9.16 0.04 -1.33	6.70 0.03 -2.19	6.62 0.08 -2.10	10.00 0.14 -2.67	9.77 0.14 -2.45	11.13 0.19 -2.05	12.29 0.23 -1.92	9.87 0.16 -2.24	9.13 0.13 -2.39	7.20 0.08 -2.64	7.19 0.01 -2.74	6.97 0.01 -2.51	9.11 0.03 -2.21	11.74 0.05 -2.23	11.94 0.07 -2.37	13.44 0.05 -3.70	13.30 0.08 -3.02	11.73 0.07 -1.87	9.84 0.03 -1.46
ONTARIO___LFGE 23819	12.59 0.38 -2.02	10.15 0.27 -2.13	9.68 0.25 -2.12	9.30 0.22 -2.12	7.56 0.18 -2.37	10.08 0.27 -2.01	7.83 0.14 -3.21	7.66 0.15 -3.07	11.43 0.23 -4.01	11.05 0.19 -3.68	12.19 0.23 -3.07	13.30 0.28 -2.89	10.97 0.19 -3.32	10.28 0.14 -3.53	8.48 0.09 -3.91	8.54 0.05 -4.05	8.19 0.06 -3.69	10.20 0.14 -3.19	12.90 0.21 -3.23	13.26 0.28 -3.47	15.31 0.23 -5.40	14.53 0.32 -4.01	12.88 0.28 -2.81	10.73 0.18 -2.20
ORANGEVILLE_WT_PWR 323706	13.18 0.47 -2.52	10.73 0.33 -2.66	10.28 0.32 -2.65	9.89 0.29 -2.65	8.20 0.23 -2.96	10.64 0.33 -2.51	8.59 0.14 -3.97	8.33 0.09 -3.80	12.35 0.16 -5.00	11.86 0.09 -4.59	12.84 0.12 -3.83	13.86 0.13 -3.60	11.67 0.08 -4.12	11.03 0.03 -4.38	9.36 0.02 -4.85	9.48 0.01 -5.03	9.02 0.01 -4.57	10.90 0.09 -3.93	13.53 0.09 -3.98	14.01 0.21 -4.30	16.53 0.11 -6.73	15.44 0.23 -5.01	13.56 0.26 -3.51	11.24 0.14 -2.75
OSWEGATCHIE___HYD 24044	0.20 -0.55 9.44	6.71 -0.43 0.60	0.91 -0.41 5.99	4.86 -0.40 1.70	4.34 -0.30 0.37	0.32 -0.41 7.06	4.94 -0.19 -0.65	4.88 -0.19 -0.63	3.18 -0.39 3.62	1.72 -0.35 5.10	9.01 -0.44 -0.56	0.10 -0.46 9.58	7.73 -0.34 -0.60	6.96 -0.30 -0.64	4.99 -0.21 -0.71	4.98 -0.20 -0.74	4.94 -0.20 -0.70	7.17 -0.36 -0.65	9.71 -0.42 -0.65	9.79 -0.42 -0.71	7.37 -0.35 1.96	0.79 -0.41 9.01	5.20 -0.45 4.14	7.95 -0.40 0.00
OSWEGO___5 23606	11.03 -0.11 -0.96	8.66 -0.09 -1.01	8.23 -0.09 -1.01	7.87 -0.09 -1.00	6.08 -0.06 -1.12	8.65 -0.09 -0.95	5.99 -0.06 -1.57	5.87 -0.07 -1.50	8.96 -0.10 -1.87	8.79 -0.10 -1.71	10.20 -0.12 -1.43	11.34 -0.13 -1.34	8.89 -0.10 -1.53	8.14 -0.10 -1.63	6.22 -0.07 -1.80	6.24 -0.07 -1.87	6.10 -0.07 -1.73	8.32 -0.10 -1.55	10.90 -0.13 -1.56	11.08 -0.11 -1.70	12.07 -0.13 -2.51	11.96 -0.11 -1.87	10.98 -0.12 -1.31	9.28 -0.12 -1.04
OSWEGO___6 23613	11.03 -0.11 -0.96	8.66 -0.09 -1.01	8.23 -0.09 -1.01	7.87 -0.09 -1.00	6.08 -0.06 -1.12	8.65 -0.09 -0.95	5.99 -0.06 -1.57	5.87 -0.07 -1.50	8.96 -0.10 -1.87	8.79 -0.10 -1.71	10.20 -0.12 -1.43	11.34 -0.13 -1.34	8.89 -0.10 -1.53	8.14 -0.10 -1.63	6.22 -0.07 -1.80	6.24 -0.07 -1.87	6.10 -0.07 -1.73	8.32 -0.10 -1.55	10.90 -0.13 -1.56	11.08 -0.11 -1.70	12.07 -0.13 -2.51	11.96 -0.11 -1.87	10.98 -0.12 -1.31	9.28 -0.12 -1.04
OUTOKUMPU-AB___DRP 24206	12.73 0.36 -2.19	10.29 0.24 -2.31	9.86 0.25 -2.30	9.47 0.22 -2.30	7.76 0.18 -2.57	10.23 0.26 -2.18	7.99 0.05 -3.46	7.75 0.00 -3.31	11.53 0.01 -4.33	11.08 -0.07 -3.97	12.12 -0.09 -3.32	13.16 -0.09 -3.12	10.95 -0.08 -3.57	10.30 -0.11 -3.80	8.64 -0.05 -4.20	8.74 -0.06 -4.36	8.34 -0.07 -3.97	10.28 -0.03 -3.43	12.83 -0.10 -3.46	13.29 0.05 -3.75	15.41 -0.11 -5.83	14.59 0.05 -4.34	12.95 0.13 -3.04	10.76 0.03 -2.39
OXBOW___ 24026	12.59 0.22 -2.17	10.18 0.14 -2.29	9.75 0.16 -2.29	9.38 0.14 -2.28	7.68 0.12 -2.55	10.12 0.16 -2.16	7.90 -0.02 -3.44	7.66 -0.07 -3.29	11.39 -0.11 -4.30	10.94 -0.19 -3.95	11.96 -0.23 -3.30	12.98 -0.25 -3.10	10.81 -0.20 -3.54	10.18 -0.21 -3.77	8.54 -0.12 -4.17	8.65 -0.12 -4.33	8.25 -0.13 -3.94	10.16 -0.12 -3.41	12.67 -0.12 -3.44	13.12 -0.09 -3.72	15.22 -0.26 -5.79	14.41 -0.10 -4.31	12.80 -0.01 -3.02	10.64 -0.08 -2.37
OXY_CHEM_DSASP 323612	12.41 0.06 -2.16	10.04 0.02 -2.28	9.63 0.05 -2.27	9.25 0.03 -2.27	7.59 0.05 -2.53	9.98 0.04 -2.15	7.79 -0.11 -3.41	7.55 -0.16 -3.27	11.21 -0.26 -4.28	10.77 -0.33 -3.92	11.76 -0.41 -3.28	12.75 -0.46 -3.08	10.64 -0.35 -3.52	10.02 -0.34 -3.75	8.43 -0.21 -4.15	8.54 -0.20 -4.30	8.15 -0.21 -3.92	10.01 -0.25 -3.39	12.48 -0.41 -3.42	12.92 -0.28 -3.70	14.99 -0.46 -5.75	14.18 -0.30 -4.28	12.60 -0.19 -3.00	10.48 -0.23 -2.35
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.41 0.06 -2.16	10.04 0.02 -2.28	9.63 0.05 -2.27	9.25 0.03 -2.27	7.59 0.05 -2.53	9.98 0.04 -2.15	7.79 -0.11 -3.41	7.55 -0.16 -3.27	11.21 -0.26 -4.28	10.77 -0.33 -3.92	11.76 -0.41 -3.28	12.75 -0.46 -3.08	10.64 -0.35 -3.52	10.02 -0.34 -3.75	8.43 -0.21 -4.15	8.54 -0.20 -4.30	8.15 -0.21 -3.92	10.01 -0.25 -3.39	12.48 -0.41 -3.42	12.92 -0.28 -3.70	14.99 -0.46 -5.75	14.18 -0.30 -4.28	12.60 -0.19 -3.00	10.48 -0.23 -2.35

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.62 0.88 -12.55	21.65 0.66 -13.24	21.14 0.62 -13.21	20.74 0.61 -13.18	20.17 0.43 -14.72	20.92 0.64 -12.49	24.29 0.35 -19.46	23.47 0.37 -18.66	25.96 0.62 -18.15	24.46 0.64 -16.65	23.60 0.79 -13.92	24.31 0.91 -13.27	23.19 0.67 -15.05	23.25 0.61 -16.03	22.56 0.41 -17.66	23.19 0.40 -18.35	23.42 0.41 -18.56	26.71 0.58 -19.25	29.71 0.79 -19.46	31.41 0.82 -21.09	34.98 0.85 -24.44	29.65 0.90 -18.55	23.46 0.90 -12.77	23.20 0.87 -13.98
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.55 0.80 -12.55	21.58 0.60 -13.24	21.11 0.59 -13.21	20.72 0.58 -13.18	20.15 0.41 -14.72	20.88 0.60 -12.49	24.27 0.32 -19.46	23.45 0.35 -18.66	25.91 0.57 -18.15	24.41 0.59 -16.65	23.53 0.73 -13.92	24.23 0.83 -13.27	23.14 0.62 -15.05	23.20 0.56 -16.03	22.53 0.38 -17.66	23.16 0.37 -18.35	23.38 0.38 -18.56	26.67 0.54 -19.25	29.64 0.71 -19.46	31.34 0.75 -21.09	34.90 0.78 -24.44	29.58 0.83 -18.55	23.40 0.84 -12.77	23.17 0.84 -13.98
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.11 0.59 -2.33	10.62 0.42 -2.45	10.16 0.40 -2.45	9.77 0.37 -2.44	8.03 0.29 -2.73	10.54 0.43 -2.32	8.35 0.20 -3.67	8.10 0.14 -3.52	12.05 0.24 -4.61	11.58 0.17 -4.23	12.63 0.20 -3.54	13.69 0.23 -3.32	11.43 0.16 -3.80	10.76 0.11 -4.04	9.05 0.09 -4.47	9.16 0.08 -4.64	8.73 0.07 -4.22	10.71 0.19 -3.64	13.35 0.20 -3.68	13.83 0.35 -3.98	16.11 0.21 -6.21	15.20 0.38 -4.62	13.44 0.42 -3.23	11.14 0.25 -2.54
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.90 0.91 -12.81	21.92 0.67 -13.51	21.42 0.64 -13.48	21.02 0.62 -13.45	20.47 0.44 -15.02	21.22 0.67 -12.75	24.64 0.37 -19.79	23.80 0.39 -18.98	26.12 0.67 -18.26	24.56 0.64 -16.75	23.71 0.82 -14.00	24.37 0.93 -13.30	23.25 0.67 -15.11	23.30 0.60 -16.09	22.64 0.40 -17.74	23.27 0.40 -18.42	23.59 0.40 -18.76	27.06 0.61 -19.58	30.07 0.81 -19.79	31.80 0.86 -21.45	35.17 0.90 -24.58	29.71 0.94 -18.58	23.53 0.90 -12.84	23.35 0.80 -14.20
PEEKSKILL____ 23653	23.55 0.86 -12.50	21.57 0.64 -13.19	21.06 0.60 -13.16	20.67 0.58 -13.13	20.09 0.41 -14.67	20.87 0.63 -12.45	24.22 0.34 -19.40	23.39 0.36 -18.60	25.93 0.61 -18.13	24.41 0.60 -16.63	23.55 0.76 -13.90	24.25 0.86 -13.26	23.14 0.63 -15.03	23.19 0.57 -16.01	22.52 0.39 -17.64	23.15 0.38 -18.33	23.35 0.38 -18.52	26.63 0.57 -19.19	29.64 0.78 -19.39	31.32 0.81 -21.02	34.94 0.84 -24.41	29.61 0.88 -18.53	23.40 0.85 -12.76	23.04 0.77 -13.92
PGE MADISON____WINDPWR 24146	14.93 0.85 -3.89	12.47 0.62 -4.11	11.99 0.58 -4.10	11.60 0.56 -4.09	9.96 0.38 -4.57	12.35 0.68 -3.88	10.82 0.41 -5.92	10.50 0.38 -5.68	16.23 0.60 -8.44	15.56 0.65 -7.74	16.16 0.80 -6.47	17.08 0.87 -6.07	15.01 0.60 -6.93	14.50 0.50 -7.38	12.95 0.30 -8.17	13.16 0.25 -8.47	12.09 0.25 -7.39	13.16 0.42 -5.87	16.09 0.69 -5.93	16.65 0.73 -6.42	21.85 0.81 -11.35	19.53 0.89 -8.45	16.47 0.76 -5.91	13.20 0.60 -4.25
PIERCEFIELD____HYD 23852	4.29 -0.87 5.03	6.71 -0.66 0.38	2.93 -0.61 3.77	5.30 -0.59 1.07	4.34 -0.44 0.23	2.71 -0.64 4.44	4.18 -0.31 0.00	4.17 -0.27 0.00	4.29 -0.58 2.32	3.38 -0.55 3.25	8.52 -0.68 -0.32	3.31 -0.76 6.06	7.26 -0.55 -0.34	6.50 -0.48 -0.36	4.58 -0.31 -0.40	4.58 -0.28 -0.42	4.41 -0.28 -0.25	6.35 -0.52 0.00	8.80 -0.66 0.00	8.80 -0.69 0.00	8.05 -0.62 1.01	4.70 -0.72 4.78	6.41 -0.74 2.64	7.72 -0.63 0.00
PINELAWN_CC_1 323563	32.83 1.15 -21.49	31.22 0.84 -22.63	31.19 0.80 -23.09	25.80 0.77 -18.07	24.79 0.55 -19.23	26.82 0.85 -18.18	26.63 0.47 -21.68	30.88 0.47 -25.97	32.36 0.79 -24.38	32.90 0.79 -24.93	32.05 0.98 -22.19	32.10 1.11 -20.86	31.49 0.81 -23.20	31.48 0.73 -24.14	33.78 0.50 -28.79	31.10 0.49 -26.17	32.00 0.50 -27.06	33.57 0.76 -25.93	37.93 1.06 -27.40	41.27 1.10 -30.67	40.00 1.14 -29.17	37.49 1.18 -26.11	31.83 1.14 -20.89	30.26 1.01 -20.90
PJM_GEN_HTP_PROXY 323702	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.76 0.63 -13.18	20.18 0.45 -14.72	20.98 0.69 -12.50	24.33 0.38 -19.47	23.50 0.40 -18.67	26.02 0.68 -18.16	24.51 0.68 -16.65	23.66 0.84 -13.92	24.38 0.97 -13.28	23.24 0.72 -15.06	23.29 0.64 -16.03	22.60 0.44 -17.67	23.23 0.43 -18.35	23.45 0.44 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.05 0.92 -24.45	29.73 0.97 -18.56	23.52 0.95 -12.78	23.19 0.87 -13.97
PJM_GEN_KEystone 24065	18.43 0.59 -7.65	16.24 0.43 -8.07	15.77 0.41 -8.05	15.38 0.39 -8.04	14.28 0.29 -8.98	15.85 0.44 -7.62	16.59 0.22 -11.89	16.05 0.20 -11.40	19.52 0.35 -11.98	18.49 0.32 -10.99	18.47 0.39 -9.19	19.32 0.46 -8.73	17.71 0.33 -9.92	17.45 0.28 -10.56	16.33 0.19 -11.65	16.73 0.19 -12.10	16.51 0.19 -11.88	18.96 0.32 -11.77	21.77 0.41 -11.90	22.86 0.47 -12.89	26.25 0.43 -16.13	22.91 0.52 -12.19	18.74 0.53 -8.43	17.26 0.43 -8.49
PJM_GEN_NEPTUNE_PROXY 323594	33.11 0.97 -21.95	31.59 0.72 -23.12	31.58 0.68 -23.60	25.94 0.65 -18.33	24.94 0.47 -19.46	26.99 0.72 -18.47	26.67 0.39 -21.79	31.19 0.41 -26.34	32.59 0.69 -24.71	33.23 0.69 -25.36	32.37 0.86 -22.61	32.36 0.98 -21.25	31.82 0.72 -23.62	31.82 0.65 -24.56	34.29 0.44 -29.37	31.45 0.44 -26.57	32.37 0.44 -27.50	33.81 0.65 -26.28	38.16 0.88 -27.81	41.58 0.91 -31.17	40.06 0.95 -29.42	37.69 0.99 -26.50	32.07 0.97 -21.31	30.49 0.88 -21.26
PJM_GEN_VFT_PROXY 323633	23.66 0.92 -12.55	21.66 0.67 -13.24	21.15 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.53 0.70 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.26 0.73 -15.06	23.30 0.65 -16.03	22.59 0.44 -17.67	23.22 0.43 -18.35	23.45 0.44 -18.57	26.76 0.63 -19.26	29.77 0.83 -19.47	31.48 0.88 -21.10	35.06 0.93 -24.45	29.73 0.97 -18.56	23.52 0.95 -12.78	23.19 0.87 -13.97
PLEASANTVLY____LBMP 24000	23.93 0.76 -12.97	22.00 0.57 -13.68	21.49 0.53 -13.65	21.10 0.51 -13.62	20.60 0.37 -15.22	21.28 0.57 -12.92	24.91 0.31 -20.12	24.04 0.32 -19.29	26.11 0.53 -18.39	24.57 0.53 -16.86	23.66 0.67 -14.10	24.36 0.76 -13.47	23.29 0.56 -15.26	23.36 0.50 -16.26	22.73 0.34 -17.91	23.38 0.33 -18.60	23.74 0.34 -18.96	27.29 0.51 -19.90	30.27 0.68 -20.12	32.00 0.70 -21.80	35.17 0.73 -24.75	29.81 0.77 -18.84	23.48 0.74 -12.95	23.48 0.67 -14.46
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.69 0.88 -12.62	21.70 0.64 -13.31	21.19 0.61 -13.28	20.80 0.59 -13.25	20.24 0.42 -14.80	21.01 0.65 -12.57	24.41 0.35 -19.57	23.57 0.37 -18.77	26.01 0.63 -18.19	24.49 0.62 -16.69	23.61 0.77 -13.95	24.32 0.88 -13.30	23.21 0.65 -15.09	23.26 0.58 -16.07	22.59 0.40 -17.71	23.22 0.39 -18.39	23.47 0.40 -18.63	26.83 0.59 -19.36	29.84 0.80 -19.57	31.53 0.83 -21.21	35.03 0.85 -24.49	29.69 0.89 -18.60	23.47 0.87 -12.81	23.18 0.78 -14.05
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.23 0.83 -13.22	22.30 0.60 -13.94	21.79 0.58 -13.91	21.40 0.56 -13.88	20.92 0.40 -15.51	21.56 0.61 -13.16	25.11 0.32 -20.31	24.24 0.34 -19.47	26.19 0.58 -18.42	24.65 0.57 -16.90	23.73 0.72 -14.12	24.21 0.82 -13.26	23.18 0.59 -15.12	23.25 0.53 -16.11	22.66 0.36 -17.81	23.28 0.36 -18.48	23.86 0.36 -19.06	27.52 0.56 -20.09	30.50 0.73 -20.30	32.27 0.77 -22.01	35.26 0.78 -24.79	29.49 0.85 -18.44	23.51 0.81 -12.91	23.50 0.73 -14.42

POLETTI____ 23519	23.63 0.89 -12.55	21.65 0.66 -13.24	21.15 0.64 -13.21	20.75 0.61 -13.18	20.17 0.44 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.72 -15.06	23.29 0.64 -16.03	22.59 0.44 -17.67	23.22 0.43 -18.35	23.45 0.44 -18.57	26.76 0.63 -19.26	29.77 0.83 -19.47	31.46 0.86 -21.10	35.03 0.90 -24.45	29.71 0.95 -18.56	23.51 0.94 -12.78	23.18 0.86 -13.97
PORT_JEFF_3 23555	33.16 1.23 -21.74	31.54 0.90 -22.90	31.52 0.85 -23.36	25.98 0.81 -18.21	24.95 0.58 -19.35	27.04 0.90 -18.34	26.72 0.50 -21.74	31.11 0.51 -26.17	32.60 0.85 -24.56	33.19 0.85 -25.17	32.37 1.07 -22.42	32.40 1.21 -21.07	31.78 0.88 -23.43	31.77 0.79 -24.37	34.13 0.54 -29.10	31.36 0.53 -26.39	32.28 0.54 -27.30	33.81 0.81 -26.12	38.24 1.15 -27.62	41.62 1.19 -30.94	40.22 1.23 -29.31	37.77 1.25 -26.32	32.12 1.21 -21.12	30.50 1.05 -21.10
PORT_JEFF_4 23616	33.16 1.23 -21.74	31.54 0.90 -22.90	31.52 0.85 -23.36	25.98 0.81 -18.21	24.95 0.58 -19.35	27.04 0.90 -18.34	26.72 0.50 -21.74	31.11 0.51 -26.17	32.60 0.85 -24.56	33.19 0.85 -25.17	32.37 1.07 -22.42	32.40 1.21 -21.07	31.78 0.88 -23.43	31.77 0.79 -24.37	34.13 0.54 -29.10	31.36 0.53 -26.39	32.28 0.54 -27.30	33.81 0.81 -26.12	38.24 1.15 -27.62	41.62 1.19 -30.94	40.22 1.23 -29.31	37.77 1.25 -26.32	32.12 1.21 -21.12	30.50 1.05 -21.10
PORT_JEFF_IC 23713	33.15 1.23 -21.73	31.53 0.90 -22.89	31.51 0.85 -23.35	25.98 0.81 -18.21	24.95 0.59 -19.35	27.04 0.91 -18.33	26.72 0.50 -21.74	31.11 0.51 -26.16	32.59 0.85 -24.55	33.19 0.85 -25.16	32.38 1.08 -22.41	32.41 1.22 -21.06	31.78 0.89 -23.42	31.76 0.79 -24.36	34.12 0.54 -29.09	31.35 0.53 -26.38	32.27 0.54 -27.29	33.80 0.81 -26.11	38.23 1.15 -27.62	41.61 1.19 -30.93	40.22 1.23 -29.30	37.78 1.26 -26.31	32.12 1.21 -21.11	30.49 1.05 -21.09
PPL PILGRIM_ST_GT1 24216	33.13 1.23 -21.70	31.50 0.90 -22.86	31.47 0.85 -23.32	25.96 0.81 -18.19	24.93 0.58 -19.33	27.01 0.90 -18.31	26.71 0.50 -21.73	31.08 0.51 -26.14	32.57 0.85 -24.53	33.16 0.85 -25.13	32.34 1.07 -22.38	32.37 1.21 -21.03	31.75 0.88 -23.40	31.74 0.79 -24.33	34.09 0.54 -29.06	31.33 0.53 -26.35	32.24 0.54 -27.26	33.79 0.82 -26.09	38.20 1.15 -27.59	41.58 1.19 -30.90	40.20 1.23 -29.29	37.75 1.26 -26.29	32.11 1.23 -21.09	30.48 1.06 -21.07
PPL PILGRIM_ST_GT2 24217	33.13 1.23 -21.70	31.50 0.90 -22.86	31.47 0.85 -23.32	25.96 0.81 -18.19	24.93 0.58 -19.33	27.01 0.90 -18.31	26.71 0.50 -21.73	31.08 0.51 -26.14	32.57 0.85 -24.53	33.16 0.85 -25.13	32.34 1.07 -22.38	32.37 1.21 -21.03	31.75 0.88 -23.40	31.74 0.79 -24.33	34.09 0.54 -29.06	31.33 0.53 -26.35	32.24 0.54 -27.26	33.79 0.82 -26.09	38.20 1.15 -27.59	41.58 1.19 -30.90	40.20 1.23 -29.29	37.75 1.26 -26.29	32.11 1.23 -21.09	30.48 1.06 -21.07
PPL_SHRM_GT3 24213	33.22 1.29 -21.74	31.58 0.94 -22.89	31.55 0.88 -23.36	26.01 0.85 -18.21	24.97 0.61 -19.35	27.07 0.94 -18.34	26.74 0.52 -21.74	31.13 0.53 -26.17	32.62 0.88 -24.56	33.22 0.88 -25.16	32.42 1.11 -22.42	32.45 1.26 -21.06	31.81 0.91 -23.43	31.80 0.82 -24.36	34.15 0.56 -29.10	31.37 0.55 -26.38	32.28 0.54 -27.29	33.81 0.82 -26.12	38.26 1.17 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.30	37.80 1.29 -26.32	32.15 1.24 -21.12	30.50 1.06 -21.09
PPL_SHRM_GT4 24214	33.22 1.29 -21.74	31.58 0.94 -22.89	31.55 0.88 -23.36	26.01 0.85 -18.21	24.97 0.61 -19.35	27.07 0.94 -18.34	26.74 0.52 -21.74	31.13 0.53 -26.17	32.62 0.88 -24.56	33.22 0.88 -25.16	32.42 1.11 -22.42	32.45 1.26 -21.06	31.81 0.91 -23.43	31.80 0.82 -24.36	34.15 0.56 -29.10	31.37 0.55 -26.38	32.28 0.54 -27.29	33.81 0.82 -26.12	38.26 1.17 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.30	37.80 1.29 -26.32	32.15 1.24 -21.12	30.50 1.06 -21.09
PROJECT___ORANGE 1 24174	11.75 0.03 -1.53	8.98 0.02 -1.21	8.53 0.01 -1.21	8.17 0.01 -1.21	6.37 0.01 -1.35	8.96 0.02 -1.15	6.44 0.01 -1.94	6.31 0.01 -1.86	9.57 0.03 -2.35	9.36 0.03 -2.15	10.73 0.04 -1.80	11.88 0.06 -1.69	9.45 0.04 -1.94	8.71 0.03 -2.07	6.78 0.01 -2.29	6.81 0.00 -2.37	6.62 0.00 -2.19	8.82 0.01 -1.94	11.43 0.01 -1.96	11.64 0.04 -2.11	12.98 0.02 -3.28	12.98 0.04 -2.74	11.46 0.03 -1.64	9.61 0.00 -1.26
PROJECT___ORANGE 2 24166	11.75 0.03 -1.53	8.98 0.02 -1.21	8.53 0.01 -1.21	8.17 0.01 -1.21	6.37 0.01 -1.35	8.96 0.02 -1.15	6.44 0.01 -1.94	6.31 0.01 -1.86	9.57 0.03 -2.35	9.36 0.03 -2.15	10.73 0.04 -1.80	11.88 0.06 -1.69	9.45 0.04 -1.94	8.71 0.03 -2.07	6.78 0.01 -2.29	6.81 0.00 -2.37	6.62 0.00 -2.19	8.82 0.01 -1.94	11.43 0.01 -1.96	11.64 0.04 -2.11	12.98 0.02 -3.28	12.98 0.04 -2.74	11.46 0.03 -1.64	9.61 0.00 -1.26
PYRITES___HYD 24023	4.79 -0.73 4.67	6.84 -0.55 0.36	3.21 -0.51 3.58	5.45 -0.49 1.02	4.42 -0.37 0.22	3.05 -0.52 4.22	4.25 -0.23 0.00	4.23 -0.20 0.00	4.51 -0.47 2.21	3.65 -0.43 3.10	8.65 -0.54 -0.30	3.76 -0.61 5.77	7.36 -0.43 -0.32	6.58 -0.38 -0.34	4.62 -0.25 -0.38	4.62 -0.22 -0.39	4.46 -0.21 -0.23	6.45 -0.43 0.00	8.96 -0.51 0.00	8.95 -0.55 0.00	8.30 -0.46 0.93	5.21 -0.56 4.43	6.68 -0.60 2.51	7.86 -0.49 0.00
RAMAPO___LBMP 323565	22.88 0.80 -11.89	20.88 0.59 -12.55	20.38 0.56 -12.52	19.98 0.54 -12.49	19.35 0.38 -13.95	20.23 0.59 -11.84	23.25 0.32 -18.45	22.46 0.33 -17.69	25.56 0.57 -17.80	24.07 0.57 -16.32	23.24 0.70 -13.65	23.93 0.81 -12.99	22.80 0.59 -14.74	22.84 0.53 -15.70	22.16 0.36 -17.31	22.77 0.36 -17.98	22.75 0.36 -17.95	25.66 0.54 -18.25	28.63 0.72 -18.45	30.24 0.75 -19.99	34.42 0.78 -23.96	29.17 0.82 -18.15	23.10 0.79 -12.52	22.28 0.71 -13.22
RANKINE____ 23646	12.99 0.51 -2.29	10.51 0.35 -2.42	10.06 0.34 -2.41	9.67 0.31 -2.41	7.95 0.25 -2.69	10.44 0.37 -2.28	8.25 0.15 -3.62	8.00 0.09 -3.47	11.89 0.16 -4.54	11.42 0.08 -4.17	12.47 0.10 -3.48	13.51 0.11 -3.27	11.28 0.07 -3.74	10.62 0.02 -3.98	8.92 0.03 -4.40	9.04 0.03 -4.57	8.61 0.01 -4.16	10.56 0.10 -3.59	13.18 0.09 -3.62	13.64 0.23 -3.92	15.89 0.09 -6.11	15.00 0.26 -4.55	13.28 0.30 -3.18	11.02 0.17 -2.50
RAVENSWOOD_GT2_1 24244	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.86 -13.97
RAVENSWOOD_GT2_2 24245	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.86 -13.97

RAVENSWOOD_GT2_3 24246	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.29 0.64 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.19 0.87 -13.97
RAVENSWOOD_GT2_4 24247	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.29 0.64 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.19 0.87 -13.97
RAVENSWOOD_GT3_1 24248	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.19 0.87 -13.97
RAVENSWOOD_GT3_2 24249	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.19 0.87 -13.97
RAVENSWOOD_GT3_3 24250	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.02 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.04	22.60 0.44 -17.67	23.23 0.43 -18.36	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
RAVENSWOOD_GT3_4 24251	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.99 0.69 -12.50	24.33 0.38 -19.47	23.51 0.40 -18.67	26.02 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.04	22.60 0.44 -17.67	23.23 0.43 -18.36	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
RAVENSWOOD_GT_1 23729	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.66 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.29 0.64 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.45 0.44 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.03 0.90 -24.45	29.72 0.96 -18.56	23.53 0.96 -12.78	23.23 0.90 -13.98
RAVENSWOOD_GT_10 24258	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.86 -13.97
RAVENSWOOD_GT_11 24259	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.86 -13.97
RAVENSWOOD_GT_4 24252	23.66 0.92 -12.55	21.66 0.67 -13.24	21.16 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.85 -13.98
RAVENSWOOD_GT_5 24254	23.66 0.92 -12.55	21.66 0.67 -13.24	21.16 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.85 -13.98
RAVENSWOOD_GT_6 24253	23.66 0.92 -12.55	21.66 0.67 -13.24	21.16 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.85 -13.98
RAVENSWOOD_GT_7 24255	23.66 0.92 -12.55	21.66 0.67 -13.24	21.16 0.64 -13.21	20.76 0.62 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.77 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.85 -13.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.86 -13.97
RAVENSWOOD_GT_9 24257	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.18 0.44 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.79 0.85 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.18 0.86 -13.97

RAVENSWOOD___1 23533	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.66 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.29 0.64 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.45 0.44 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.03 0.90 -24.45	29.72 0.96 -18.56	23.53 0.96 -12.78	23.23 0.90 -13.98
RAVENSWOOD___2 23534	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.66 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.29 0.64 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.45 0.44 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.03 0.90 -24.45	29.72 0.96 -18.56	23.53 0.96 -12.78	23.23 0.90 -13.98
RAVENSWOOD___3 23535	23.67 0.93 -12.55	21.67 0.68 -13.24	21.16 0.64 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.98 0.69 -12.50	24.33 0.37 -19.47	23.50 0.39 -18.67	26.02 0.67 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.28 0.63 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.44 0.43 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.48 0.88 -21.10	35.04 0.91 -24.45	29.72 0.96 -18.56	23.51 0.94 -12.78	23.19 0.87 -13.97
RAVENSWOOD___4 23820	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.66 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.29 0.64 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.45 0.44 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.03 0.90 -24.45	29.72 0.96 -18.56	23.53 0.96 -12.78	23.23 0.90 -13.98
RCPL_TRUST___DRP 24196	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.98 0.69 -12.50	24.34 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
RED___ROCHESTER 323720	12.24 0.22 -1.82	9.82 0.15 -1.92	9.36 0.14 -1.92	8.99 0.12 -1.91	7.26 0.11 -2.14	9.74 0.13 -1.82	7.40 0.01 -2.90	7.21 0.00 -2.78	10.79 -0.01 -3.60	10.45 -0.04 -3.31	11.60 -0.05 -2.76	12.71 -0.02 -2.59	10.40 -0.04 -2.97	9.71 -0.07 -3.16	7.95 -0.04 -3.50	8.02 -0.05 -3.63	7.71 -0.05 -3.32	9.74 -0.01 -2.88	12.33 -0.05 -2.91	12.70 0.06 -3.14	14.49 -0.05 -4.85	13.88 0.07 -3.61	12.42 0.11 -2.53	10.36 0.03 -1.99
RENSSELAER___COGEN 23796	26.79 0.44 -16.16	25.12 0.33 -17.04	24.62 0.31 -17.00	24.22 0.30 -16.97	24.18 0.22 -18.95	24.22 0.33 -16.09	28.30 0.17 -23.65	27.24 0.13 -22.67	26.83 0.24 -19.41	25.22 0.24 -17.80	24.06 0.30 -14.87	24.18 0.34 -13.70	23.46 0.25 -15.74	23.60 0.22 -16.77	23.27 0.15 -18.63	23.87 0.15 -19.28	25.56 0.14 -20.98	30.49 0.23 -23.39	33.43 0.32 -23.64	35.44 0.32 -25.62	36.09 0.30 -26.10	29.48 0.34 -18.94	23.64 0.32 -13.53	26.00 0.26 -17.39
REVERE_CPPR_DRP 24186	12.00 0.24 -1.57	8.39 0.17 -0.47	8.43 0.16 -0.96	7.68 0.15 -0.57	5.61 0.10 -0.50	9.03 0.19 -1.04	5.79 0.13 -1.19	5.69 0.12 -1.14	9.12 0.18 -1.75	9.15 0.20 -1.77	10.17 0.24 -1.04	12.30 0.27 -1.89	8.78 0.19 -1.12	7.96 0.16 -1.19	5.89 0.09 -1.32	5.88 0.07 -1.37	5.80 0.07 -1.29	8.18 0.12 -1.18	10.89 0.24 -1.19	11.06 0.28 -1.28	12.19 0.32 -2.19	13.09 0.33 -2.57	11.43 0.26 -1.37	8.98 0.20 -0.43
RIVERBAY____ 323610	23.55 0.80 -12.55	21.58 0.60 -13.24	21.11 0.59 -13.21	20.72 0.58 -13.18	20.15 0.41 -14.72	20.88 0.60 -12.49	24.27 0.32 -19.46	23.45 0.35 -18.66	25.91 0.57 -18.15	24.41 0.59 -16.65	23.53 0.73 -13.92	24.23 0.83 -13.27	23.14 0.62 -15.05	23.20 0.56 -16.03	22.53 0.38 -17.66	23.16 0.37 -18.35	23.38 0.38 -18.56	26.67 0.54 -19.25	29.64 0.71 -19.46	31.34 0.75 -21.09	34.90 0.78 -24.44	29.58 0.83 -18.55	23.40 0.84 -12.77	23.17 0.84 -13.98
ROCHESTER_9_IC 23652	12.20 0.18 -1.82	9.79 0.12 -1.92	9.34 0.12 -1.92	8.96 0.09 -1.91	7.24 0.09 -2.14	9.72 0.11 -1.82	7.38 0.00 -2.90	7.19 -0.02 -2.78	10.76 -0.04 -3.60	10.42 -0.06 -3.31	11.56 -0.09 -2.76	12.66 -0.07 -2.59	10.37 -0.07 -2.97	9.68 -0.10 -3.16	7.93 -0.05 -3.50	8.00 -0.07 -3.63	7.69 -0.07 -3.32	9.71 -0.04 -2.88	12.29 -0.09 -2.91	12.66 0.02 -3.14	14.44 -0.10 -4.85	13.83 0.02 -3.61	12.38 0.07 -2.53	10.33 -0.01 -1.99
ROSETON___1 23587	23.43 0.75 -12.48	21.47 0.56 -13.17	20.97 0.53 -13.14	20.57 0.51 -13.11	20.02 0.37 -14.64	20.78 0.56 -12.43	24.16 0.30 -19.37	23.32 0.31 -18.58	25.85 0.53 -18.12	24.33 0.53 -16.62	23.44 0.66 -13.90	24.12 0.76 -13.23	23.03 0.55 -15.01	23.10 0.50 -15.99	22.45 0.34 -17.62	23.08 0.33 -18.30	23.28 0.33 -18.51	26.54 0.50 -19.16	29.52 0.68 -19.37	31.19 0.70 -20.99	34.81 0.73 -24.40	29.45 0.77 -18.48	23.28 0.74 -12.75	22.89 0.67 -13.87
ROSETON___2 23588	23.43 0.75 -12.48	21.47 0.56 -13.17	20.97 0.53 -13.14	20.57 0.51 -13.11	20.02 0.37 -14.64	20.78 0.56 -12.43	24.16 0.30 -19.37	23.32 0.31 -18.58	25.85 0.53 -18.12	24.33 0.53 -16.62	23.44 0.66 -13.90	24.12 0.76 -13.23	23.03 0.55 -15.01	23.10 0.50 -15.99	22.45 0.34 -17.62	23.08 0.33 -18.30	23.28 0.33 -18.51	26.54 0.50 -19.16	29.52 0.68 -19.37	31.19 0.70 -20.99	34.81 0.73 -24.40	29.45 0.77 -18.48	23.28 0.74 -12.75	22.89 0.67 -13.87
RUSSELL___1 23602	12.24 0.22 -1.82	9.82 0.15 -1.92	9.36 0.14 -1.92	8.99 0.12 -1.91	7.26 0.11 -2.14	9.74 0.13 -1.82	7.40 0.01 -2.90	7.21 0.00 -2.78	10.79 -0.01 -3.60	10.45 -0.04 -3.31	11.60 -0.05 -2.76	12.71 -0.02 -2.59	10.40 -0.04 -2.97	9.71 -0.07 -3.16	7.95 -0.04 -3.50	8.02 -0.05 -3.63	7.71 -0.05 -3.32	9.74 -0.01 -2.88	12.33 -0.05 -2.91	12.70 0.06 -3.14	14.49 -0.05 -4.85	13.88 0.07 -3.61	12.42 0.11 -2.53	10.36 0.03 -1.99
RUSSELL___2 23532	12.24 0.22 -1.82	9.82 0.15 -1.92	9.36 0.14 -1.92	8.99 0.12 -1.91	7.26 0.11 -2.14	9.74 0.13 -1.82	7.40 0.01 -2.90	7.21 0.00 -2.78	10.79 -0.01 -3.60	10.45 -0.04 -3.31	11.60 -0.05 -2.76	12.71 -0.02 -2.59	10.40 -0.04 -2.97	9.71 -0.07 -3.16	7.95 -0.04 -3.50	8.02 -0.05 -3.63	7.71 -0.05 -3.32	9.74 -0.01 -2.88	12.33 -0.05 -2.91	12.70 0.06 -3.14	14.49 -0.05 -4.85	13.88 0.07 -3.61	12.42 0.11 -2.53	10.36 0.03 -1.99
RUSSELL___3 23549	12.24 0.22 -1.82	9.82 0.15 -1.92	9.36 0.14 -1.92	8.99 0.12 -1.91	7.26 0.11 -2.14	9.74 0.13 -1.82	7.40 0.01 -2.90	7.21 0.00 -2.78	10.79 -0.01 -3.60	10.45 -0.04 -3.31	11.60 -0.05 -2.76	12.71 -0.02 -2.59	10.40 -0.04 -2.97	9.71 -0.07 -3.16	7.95 -0.04 -3.50	8.02 -0.05 -3.63	7.71 -0.05 -3.32	9.74 -0.01 -2.88	12.33 -0.05 -2.91	12.70 0.06 -3.14	14.49 -0.05 -4.85	13.88 0.07 -3.61	12.42 0.11 -2.53	10.36 0.03 -1.99

RUSSELL___4 23556	12.24 0.22 -1.82	9.82 0.15 -1.92	9.36 0.14 -1.92	8.99 0.12 -1.91	7.26 0.11 -2.14	9.74 0.13 -1.82	7.40 0.01 -2.90	7.21 0.00 -2.78	10.79 -0.01 -3.60	10.45 -0.04 -3.31	11.60 -0.05 -2.76	12.71 -0.02 -2.59	10.40 -0.04 -2.97	9.71 -0.07 -3.16	7.95 -0.04 -3.50	8.02 -0.05 -3.63	7.71 -0.05 -3.32	9.74 -0.01 -2.88	12.33 -0.05 -2.91	12.70 0.06 -3.14	14.49 -0.05 -4.85	13.88 0.07 -3.61	12.42 0.11 -2.53	10.36 0.03 -1.99
RUSSELL___STATION 23914	12.24 0.22 -1.82	9.82 0.15 -1.92	9.36 0.14 -1.92	8.99 0.12 -1.91	7.26 0.11 -2.14	9.74 0.13 -1.82	7.40 0.01 -2.90	7.21 0.00 -2.78	10.79 -0.01 -3.60	10.45 -0.04 -3.31	11.60 -0.05 -2.76	12.71 -0.02 -2.59	10.40 -0.04 -2.97	9.71 -0.07 -3.16	7.95 -0.04 -3.50	8.02 -0.05 -3.63	7.71 -0.05 -3.32	9.74 -0.01 -2.88	12.33 -0.05 -2.91	12.70 0.06 -3.14	14.49 -0.05 -4.85	13.88 0.07 -3.61	12.42 0.11 -2.53	10.36 0.03 -1.99
S SALMON___HYD 24043	12.48 -0.05 -2.34	8.70 -0.05 -1.00	8.90 -0.05 -1.64	8.03 -0.06 -1.13	6.05 -0.05 -1.08	9.45 -0.06 -1.72	6.02 -0.03 -1.57	5.90 -0.04 -1.51	9.51 -0.07 -2.39	9.52 -0.06 -2.41	10.26 -0.06 -1.44	12.66 -0.03 -2.55	8.99 -0.03 -1.55	8.23 -0.03 -1.65	6.28 -0.03 -1.82	6.29 -0.04 -1.89	6.14 -0.05 -1.75	8.36 -0.08 -1.56	10.98 -0.07 -1.58	11.15 -0.05 -1.70	12.63 -0.03 -2.97	13.57 -0.01 -3.38	11.64 -0.02 -1.87	9.26 -0.05 -0.96
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.74 0.33 -2.22	10.31 0.22 -2.35	9.87 0.23 -2.34	9.49 0.19 -2.33	7.79 0.17 -2.61	10.23 0.23 -2.21	8.04 0.05 -3.51	7.80 0.00 -3.37	11.59 0.00 -4.41	11.15 -0.07 -4.04	12.18 -0.09 -3.38	13.20 -0.10 -3.17	11.01 -0.09 -3.63	10.36 -0.11 -3.86	8.70 -0.06 -4.27	8.81 -0.06 -4.43	8.41 -0.07 -4.03	10.34 -0.02 -3.48	12.90 -0.09 -3.52	13.35 0.05 -3.81	15.51 -0.11 -5.93	14.66 0.05 -4.41	13.00 0.13 -3.09	10.80 0.03 -2.43
SELKIRK___I 23801	26.50 0.46 -15.85	24.81 0.35 -16.72	24.32 0.33 -16.68	23.91 0.31 -16.64	23.83 0.23 -18.59	23.93 0.35 -15.78	28.20 0.18 -23.54	27.17 0.16 -22.57	26.90 0.27 -19.44	25.28 0.27 -17.83	24.12 0.34 -14.89	24.31 0.38 -13.79	23.57 0.28 -15.81	23.70 0.24 -16.84	23.35 0.17 -18.69	23.97 0.17 -19.36	25.56 0.16 -20.95	30.42 0.26 -23.29	33.36 0.36 -23.54	35.38 0.37 -25.51	36.19 0.36 -26.14	29.68 0.39 -19.10	23.73 0.37 -13.57	25.78 0.31 -17.12
SELKIRK___II 23799	26.50 0.45 -15.87	24.82 0.34 -16.74	24.33 0.33 -16.70	23.93 0.31 -16.66	23.85 0.23 -18.61	23.93 0.34 -15.80	28.22 0.18 -23.56	27.18 0.16 -22.59	26.90 0.27 -19.44	25.28 0.27 -17.83	24.12 0.34 -14.90	24.31 0.38 -13.79	23.57 0.28 -15.82	23.70 0.24 -16.85	23.35 0.17 -18.69	23.97 0.16 -19.36	25.57 0.16 -20.96	30.44 0.26 -23.31	33.38 0.36 -23.56	35.39 0.36 -25.53	36.19 0.35 -26.15	29.69 0.39 -19.10	23.73 0.37 -13.57	25.79 0.30 -17.14
SENECA OSWGO___HYD 24041	11.59 -0.10 -1.50	8.77 -0.10 -1.12	8.53 -0.10 -1.32	8.02 -0.10 -1.16	6.18 -0.07 -1.24	8.99 -0.10 -1.30	6.16 -0.06 -1.74	6.04 -0.06 -1.67	9.34 -0.09 -2.25	9.22 -0.09 -2.12	10.39 -0.10 -1.60	11.89 -0.11 -1.87	9.12 -0.07 -1.72	8.39 -0.06 -1.83	6.47 -0.05 -2.03	6.49 -0.05 -2.10	6.33 -0.06 -1.95	8.52 -0.08 -1.73	11.10 -0.11 -1.75	11.30 -0.09 -1.88	12.53 -0.11 -2.95	12.68 -0.08 -2.56	11.32 -0.10 -1.63	9.38 -0.11 -1.14
SENECA___ENERGY 23797	12.36 0.16 -2.01	9.70 0.11 -1.84	9.24 0.09 -1.84	8.88 0.08 -1.83	7.14 0.08 -2.05	9.65 0.12 -1.74	7.34 0.06 -2.80	7.22 0.10 -2.68	10.83 0.17 -3.48	10.51 0.14 -3.19	11.73 0.18 -2.67	12.86 0.22 -2.50	10.51 0.14 -2.90	9.81 0.11 -3.09	7.97 0.06 -3.42	7.98 0.00 -3.54	7.67 0.00 -3.23	9.71 0.03 -2.81	12.34 0.04 -2.84	12.63 0.09 -3.03	14.51 0.06 -4.76	14.08 0.12 -3.75	12.34 0.11 -2.44	10.29 0.03 -1.90
SHOEMAKER___GT 23640	22.22 0.69 -11.34	20.21 0.50 -11.96	19.72 0.48 -11.93	19.33 0.46 -11.91	18.65 0.33 -13.30	19.59 0.51 -11.29	22.35 0.27 -17.59	21.59 0.28 -16.87	25.16 0.47 -17.50	23.70 0.47 -16.05	22.89 0.59 -13.42	23.56 0.67 -12.76	22.44 0.49 -14.48	22.47 0.43 -15.42	21.79 0.29 -17.01	22.40 0.30 -17.66	22.17 0.30 -17.43	24.74 0.46 -17.40	27.66 0.60 -17.59	29.19 0.63 -19.07	33.89 0.65 -23.56	28.73 0.71 -17.82	22.78 0.69 -12.31	21.55 0.61 -12.59
SHOREHAM_IC_1 23715	33.22 1.29 -21.74	31.58 0.94 -22.89	31.55 0.88 -23.36	26.01 0.85 -18.21	24.97 0.61 -19.35	27.07 0.94 -18.34	26.74 0.52 -21.74	31.13 0.53 -26.17	32.62 0.88 -24.56	33.22 0.88 -25.16	32.42 1.11 -22.42	32.45 1.26 -21.06	31.81 0.91 -23.43	31.80 0.82 -24.36	34.15 0.56 -29.10	31.37 0.55 -26.38	32.28 0.54 -27.29	33.81 0.82 -26.12	38.26 1.17 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.30	37.80 1.29 -26.32	32.15 1.24 -21.12	30.50 1.06 -21.09
SHOREHAM_IC_2 23716	33.22 1.29 -21.74	31.58 0.94 -22.89	31.55 0.88 -23.36	26.01 0.85 -18.21	24.97 0.61 -19.35	27.07 0.94 -18.34	26.74 0.52 -21.74	31.13 0.53 -26.17	32.62 0.88 -24.56	33.22 0.88 -25.16	32.42 1.11 -22.42	32.45 1.26 -21.06	31.81 0.91 -23.43	31.80 0.82 -24.36	34.15 0.56 -29.10	31.37 0.55 -26.38	32.28 0.54 -27.29	33.81 0.82 -26.12	38.26 1.17 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.30	37.80 1.29 -26.32	32.15 1.24 -21.12	30.50 1.06 -21.09
SISSONVILLE___ 23735	4.29 -0.87 5.03	6.71 -0.66 0.38	2.93 -0.61 3.77	5.30 -0.59 1.07	4.34 -0.44 0.23	2.71 -0.64 4.44	4.18 -0.31 0.00	4.17 -0.27 0.00	4.29 -0.58 2.32	3.38 -0.55 3.25	8.52 -0.68 -0.32	3.31 -0.76 6.06	7.26 -0.55 -0.34	6.50 -0.48 -0.36	4.58 -0.31 -0.40	4.58 -0.28 -0.42	4.41 -0.28 -0.25	6.35 -0.52 0.00	8.80 -0.66 0.00	8.80 -0.69 0.00	8.05 -0.62 1.01	4.70 -0.72 4.78	6.41 -0.74 2.64	7.72 -0.63 0.00
SITHE_IND_GS1 24169	10.86 -0.17 -0.85	8.50 -0.14 -0.89	8.07 -0.13 -0.89	7.71 -0.13 -0.89	5.92 -0.09 -0.99	8.50 -0.14 -0.84	5.79 -0.09 -1.39	5.68 -0.09 -1.34	8.68 -0.14 -1.64	8.54 -0.14 -1.50	9.97 -0.18 -1.26	11.12 -0.19 -1.18	8.66 -0.15 -1.34	7.91 -0.13 -1.43	5.98 -0.09 -1.58	5.98 -0.10 -1.64	5.87 -0.10 -1.53	8.11 -0.14 -1.38	10.67 -0.19 -1.39	10.84 -0.17 -1.51	11.70 -0.19 -2.21	11.66 -0.18 -1.64	10.76 -0.18 -1.15	9.11 -0.17 -0.92
SITHE_IND_GS2 24170	10.86 -0.17 -0.85	8.50 -0.14 -0.89	8.07 -0.13 -0.89	7.71 -0.13 -0.89	5.92 -0.09 -0.99	8.50 -0.14 -0.84	5.79 -0.09 -1.39	5.68 -0.09 -1.34	8.68 -0.14 -1.64	8.54 -0.14 -1.50	9.97 -0.18 -1.26	11.12 -0.19 -1.18	8.66 -0.15 -1.34	7.91 -0.13 -1.43	5.98 -0.09 -1.58	5.98 -0.10 -1.64	5.87 -0.10 -1.53	8.11 -0.14 -1.38	10.67 -0.19 -1.39	10.84 -0.17 -1.51	11.70 -0.19 -2.21	11.66 -0.18 -1.64	10.76 -0.18 -1.15	9.11 -0.17 -0.92
SITHE_IND_GS3 24171	10.86 -0.17 -0.85	8.50 -0.14 -0.89	8.07 -0.13 -0.89	7.71 -0.13 -0.89	5.92 -0.09 -0.99	8.50 -0.14 -0.84	5.79 -0.09 -1.39	5.68 -0.09 -1.34	8.68 -0.14 -1.64	8.54 -0.14 -1.50	9.97 -0.18 -1.26	11.12 -0.19 -1.18	8.66 -0.15 -1.34	7.91 -0.13 -1.43	5.98 -0.09 -1.58	5.98 -0.10 -1.64	5.87 -0.10 -1.53	8.11 -0.14 -1.38	10.67 -0.19 -1.39	10.84 -0.17 -1.51	11.70 -0.19 -2.21	11.66 -0.18 -1.64	10.76 -0.18 -1.15	9.11 -0.17 -0.92

SITHE_IND_GS4 24172	10.86 -0.17 -0.85	8.50 -0.14 -0.89	8.07 -0.13 -0.89	7.71 -0.13 -0.89	5.92 -0.09 -0.99	8.50 -0.14 -0.84	5.79 -0.09 -1.39	5.68 -0.09 -1.34	8.68 -0.14 -1.64	8.54 -0.14 -1.50	9.97 -0.18 -1.26	11.12 -0.19 -1.18	8.66 -0.15 -1.34	7.91 -0.13 -1.43	5.98 -0.09 -1.58	5.98 -0.10 -1.64	5.87 -0.10 -1.53	8.11 -0.14 -1.38	10.67 -0.19 -1.39	10.84 -0.17 -1.51	11.70 -0.19 -2.21	11.66 -0.18 -1.64	10.76 -0.18 -1.15	9.11 -0.17 -0.92
SITHE___BATAVIA 24024	12.64 0.44 -2.01	10.17 0.31 -2.12	9.71 0.29 -2.11	9.32 0.26 -2.11	7.58 0.22 -2.35	10.10 0.30 -2.00	7.76 0.09 -3.18	7.54 0.05 -3.05	11.24 0.08 -3.97	10.84 0.01 -3.64	11.94 0.00 -3.05	13.02 0.03 -2.86	10.74 -0.01 -3.27	10.05 -0.05 -3.49	8.33 -0.02 -3.86	8.41 -0.03 -4.00	8.06 -0.03 -3.65	10.08 0.05 -3.16	12.69 0.03 -3.19	13.13 0.18 -3.45	15.07 0.04 -5.35	14.37 0.19 -3.98	12.82 0.24 -2.78	10.67 0.13 -2.19
SITHE___INDEPEND 23800	10.86 -0.17 -0.85	8.50 -0.14 -0.89	8.07 -0.13 -0.89	7.71 -0.13 -0.89	5.92 -0.09 -0.99	8.50 -0.14 -0.84	5.79 -0.09 -1.39	5.68 -0.09 -1.34	8.68 -0.14 -1.64	8.54 -0.14 -1.50	9.97 -0.18 -1.26	11.12 -0.19 -1.18	8.66 -0.15 -1.34	7.91 -0.13 -1.43	5.98 -0.09 -1.58	5.98 -0.10 -1.64	5.87 -0.10 -1.53	8.11 -0.14 -1.38	10.67 -0.19 -1.39	10.84 -0.17 -1.51	11.70 -0.19 -2.21	11.66 -0.18 -1.64	10.76 -0.18 -1.15	9.11 -0.17 -0.92
SITHE___MASSENA 23902	7.35 -0.56 2.27	7.09 -0.42 0.24	4.54 -0.39 2.38	5.92 -0.37 0.67	4.60 -0.27 0.15	4.58 -0.41 2.80	4.29 -0.19 0.00	4.28 -0.16 0.00	5.10 -0.36 1.73	4.53 -0.36 2.29	8.45 -0.44 0.00	5.62 -0.51 4.01	7.10 -0.37 0.00	6.30 -0.31 0.00	4.30 -0.19 0.00	4.28 -0.16 0.00	4.28 -0.16 0.00	6.56 -0.32 0.00	9.04 -0.43 0.00	9.04 -0.46 0.00	8.57 -0.41 0.71	7.37 -0.48 2.35	7.45 -0.49 1.85	7.95 -0.40 0.00
SITHE___OGDNSBRG 24021	5.56 -0.66 3.96	6.93 -0.50 0.32	3.62 -0.46 3.23	5.60 -0.45 0.91	4.48 -0.33 0.20	3.51 -0.48 3.80	4.27 -0.22 0.00	4.25 -0.18 0.00	4.75 -0.43 2.01	3.98 -0.40 2.80	8.64 -0.51 -0.26	4.35 -0.58 5.20	7.33 -0.42 -0.28	6.56 -0.35 -0.30	4.60 -0.22 -0.33	4.59 -0.19 -0.34	4.46 -0.19 -0.20	6.50 -0.37 0.00	9.01 -0.45 0.00	9.00 -0.49 0.00	8.48 -0.43 0.78	5.92 -0.53 3.75	6.96 -0.56 2.27	7.89 -0.46 0.00
SITHE___STERLING 23777	11.75 0.24 -1.32	8.52 0.17 -0.60	8.38 0.16 -0.91	7.77 0.15 -0.66	5.76 0.10 -0.65	8.93 0.19 -0.95	5.95 0.12 -1.35	5.84 0.11 -1.29	9.19 0.18 -1.82	9.15 0.19 -1.78	10.32 0.23 -1.20	12.12 0.26 -1.72	8.94 0.18 -1.29	8.14 0.15 -1.38	6.10 0.09 -1.53	6.09 0.07 -1.58	5.99 0.07 -1.48	8.34 0.12 -1.34	11.05 0.23 -1.36	11.22 0.26 -1.46	12.32 0.28 -2.35	12.87 0.30 -2.38	11.42 0.25 -1.37	9.12 0.18 -0.58
SOUTH CAIRO___GT 23612	24.62 0.74 -13.69	22.72 0.53 -14.44	22.23 0.51 -14.41	21.82 0.49 -14.38	21.43 0.35 -16.06	21.96 0.54 -13.63	25.66 0.30 -20.88	24.76 0.30 -20.02	26.31 0.52 -18.60	24.74 0.50 -17.06	23.77 0.62 -14.26	24.18 0.67 -13.38	23.19 0.46 -15.27	23.27 0.40 -16.26	22.74 0.27 -17.99	23.37 0.28 -18.65	24.12 0.28 -19.39	28.01 0.48 -20.66	30.94 0.60 -20.88	32.81 0.68 -22.63	35.39 0.68 -25.03	29.62 0.81 -18.62	23.55 0.72 -13.03	23.97 0.61 -15.01
SOUTH HAMPTN___IC 23720	33.42 1.49 -21.74	31.73 1.08 -22.90	31.70 1.03 -23.36	26.16 0.99 -18.21	25.07 0.71 -19.35	27.23 1.10 -18.34	26.83 0.61 -21.74	31.22 0.62 -26.17	32.78 1.04 -24.56	33.39 1.05 -25.16	32.64 1.33 -22.42	32.70 1.50 -21.07	31.98 1.08 -23.43	31.95 0.97 -24.36	34.25 0.66 -29.10	31.47 0.64 -26.39	32.38 0.64 -27.30	33.97 0.98 -26.12	38.49 1.40 -27.62	41.90 1.46 -30.94	40.49 1.50 -29.31	38.05 1.53 -26.32	32.39 1.48 -21.12	30.68 1.24 -21.10
SOUTHOLD___IC 23719	33.55 1.62 -21.74	31.83 1.19 -22.90	31.79 1.12 -23.36	26.25 1.08 -18.21	25.14 0.77 -19.35	27.34 1.21 -18.34	26.89 0.67 -21.74	31.28 0.67 -26.17	32.88 1.14 -24.56	33.49 1.15 -25.16	32.77 1.47 -22.42	32.84 1.64 -21.07	32.09 1.19 -23.43	32.04 1.06 -24.36	34.31 0.72 -29.10	31.52 0.69 -26.39	32.44 0.70 -27.30	34.07 1.08 -26.12	38.64 1.55 -27.62	42.05 1.61 -30.94	40.66 1.67 -29.31	38.21 1.69 -26.32	32.53 1.63 -21.12	30.79 1.34 -21.10
ST LAWRENCE____ 23600	8.26 -0.48 1.46	7.19 -0.36 0.20	5.01 -0.33 1.96	6.09 -0.31 0.56	4.66 -0.23 0.12	5.12 -0.36 2.32	4.31 -0.17 0.00	4.28 -0.16 0.00	5.46 -0.30 1.43	4.98 -0.30 1.89	8.52 -0.37 0.00	6.38 -0.44 3.31	7.16 -0.31 0.00	6.34 -0.27 0.00	4.32 -0.17 0.00	4.28 -0.16 0.00	4.28 -0.16 0.00	6.60 -0.28 0.00	9.10 -0.37 0.00	9.09 -0.41 0.00	8.84 -0.39 0.45	8.25 -0.45 1.50	7.83 -0.43 1.53	7.99 -0.36 0.00
STATION 5_MISC_HYD 23604	12.20 0.18 -1.82	9.79 0.12 -1.92	9.34 0.12 -1.92	8.96 0.09 -1.91	7.24 0.09 -2.14	9.72 0.11 -1.82	7.38 0.00 -2.90	7.19 -0.02 -2.78	10.76 -0.04 -3.60	10.42 -0.06 -3.31	11.56 -0.09 -2.76	12.66 -0.07 -2.59	10.37 -0.07 -2.97	9.68 -0.10 -3.16	7.93 -0.05 -3.50	8.00 -0.07 -3.63	7.69 -0.07 -3.32	9.71 -0.04 -2.88	12.29 -0.09 -2.91	12.66 0.02 -3.14	14.44 -0.10 -4.85	13.83 0.02 -3.61	12.38 0.07 -2.53	10.33 -0.01 -1.99
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.21 0.24 -1.77	9.79 0.18 -1.87	9.33 0.15 -1.86	8.96 0.14 -1.86	7.21 0.12 -2.08	9.72 0.16 -1.76	7.37 0.06 -2.83	7.21 0.06 -2.71	10.80 0.10 -3.51	10.47 0.07 -3.22	11.66 0.08 -2.69	12.79 0.13 -2.53	10.45 0.07 -2.91	9.74 0.03 -3.09	7.93 0.02 -3.42	7.98 -0.01 -3.55	7.67 -0.01 -3.24	9.73 0.03 -2.82	12.36 0.05 -2.85	12.69 0.13 -3.07	14.47 0.06 -4.73	13.87 0.15 -3.51	12.41 0.16 -2.46	10.35 0.07 -1.93
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.12 0.12 -1.81	9.73 0.08 -1.91	9.27 0.07 -1.90	8.91 0.05 -1.90	7.19 0.06 -2.12	9.66 0.06 -1.80	7.34 -0.02 -2.88	7.16 -0.04 -2.76	10.71 -0.06 -3.58	10.37 -0.09 -3.28	11.51 -0.12 -2.74	12.60 -0.10 -2.57	10.33 -0.09 -2.95	9.63 -0.12 -3.14	7.89 -0.07 -3.47	7.96 -0.08 -3.60	7.65 -0.08 -3.29	9.66 -0.07 -2.86	12.23 -0.12 -2.89	12.59 -0.03 -3.12	14.37 -0.13 -4.81	13.76 -0.02 -3.58	12.31 0.02 -2.51	10.27 -0.05 -1.97
STEEL___WIND 323596	12.99 0.51 -2.29	10.52 0.36 -2.42	10.07 0.35 -2.41	9.68 0.31 -2.41	7.95 0.25 -2.69	10.44 0.37 -2.28	8.25 0.15 -3.62	8.00 0.10 -3.47	11.89 0.16 -4.54	11.43 0.09 -4.17	12.48 0.11 -3.48	13.52 0.12 -3.27	11.28 0.07 -3.74	10.62 0.02 -3.98	8.92 0.03 -4.40	9.04 0.03 -4.57	8.62 0.02 -4.16	10.57 0.11 -3.59	13.19 0.09 -3.62	13.65 0.24 -3.92	15.89 0.09 -6.11	15.00 0.26 -4.55	13.29 0.31 -3.18	11.03 0.18 -2.50
STEBEN_REC_LFGE 323667	13.93 0.84 -2.90	11.40 0.60 -3.06	10.93 0.57 -3.05	10.52 0.51 -3.05	8.80 0.39 -3.40	11.29 0.61 -2.89	9.36 0.33 -4.55	9.09 0.29 -4.36	13.43 0.47 -5.78	12.89 0.41 -5.30	13.82 0.50 -4.43	14.86 0.57 -4.16	12.61 0.39 -4.75	11.97 0.30 -5.06	10.27 0.19 -5.60	10.42 0.17 -5.81	9.88 0.17 -5.26	11.70 0.32 -4.51	14.46 0.44 -4.56	15.00 0.57 -4.93	17.96 0.50 -7.77	16.62 0.63 -5.78	14.42 0.59 -4.05	11.92 0.40 -3.16

STONY___BROOK 24151	33.14 1.22 -21.73	31.53 0.90 -22.88	31.50 0.85 -23.35	25.98 0.81 -18.20	24.95 0.59 -19.35	27.03 0.90 -18.33	26.72 0.50 -21.74	31.10 0.51 -26.16	32.59 0.85 -24.55	33.18 0.85 -25.15	32.35 1.06 -22.41	32.39 1.21 -21.06	31.77 0.88 -23.42	31.75 0.79 -24.35	34.12 0.54 -29.09	31.35 0.53 -26.38	32.26 0.54 -27.29	33.80 0.81 -26.11	38.23 1.15 -27.61	41.60 1.18 -30.93	40.22 1.23 -29.30	37.76 1.25 -26.31	32.11 1.21 -21.11	30.49 1.05 -21.09
STURGEON_POOL_HYD 23609	23.71 0.74 -12.77	21.76 0.54 -13.47	21.27 0.52 -13.44	20.87 0.50 -13.41	20.35 0.36 -14.98	21.06 0.55 -12.72	24.45 0.29 -19.68	23.61 0.30 -18.87	25.91 0.51 -18.21	24.38 0.50 -16.70	23.48 0.63 -13.96	24.06 0.73 -13.20	23.01 0.52 -15.01	23.07 0.47 -15.99	22.47 0.32 -17.66	23.09 0.32 -18.33	23.45 0.32 -18.68	26.84 0.50 -19.47	29.78 0.63 -19.68	31.50 0.67 -21.33	34.89 0.70 -24.51	29.35 0.75 -18.40	23.30 0.72 -12.79	23.10 0.67 -14.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.52 0.75 -11.58	20.51 0.55 -12.21	20.01 0.53 -12.18	19.62 0.51 -12.16	18.95 0.36 -13.58	19.87 0.55 -11.53	22.74 0.30 -17.96	21.97 0.32 -17.22	25.35 0.53 -17.63	23.88 0.53 -16.17	23.07 0.67 -13.51	23.75 0.76 -12.85	22.61 0.55 -14.59	22.65 0.50 -15.54	21.96 0.34 -17.14	22.57 0.34 -17.79	22.43 0.34 -17.65	25.15 0.51 -17.76	28.09 0.67 -17.95	29.67 0.71 -19.46	34.14 0.73 -23.73	28.94 0.79 -17.96	22.94 0.75 -12.40	21.88 0.68 -12.86
SYNERGY___BIOGAS 323694	12.64 0.44 -2.01	10.17 0.31 -2.12	9.71 0.29 -2.11	9.32 0.26 -2.11	7.58 0.22 -2.35	10.10 0.30 -2.00	7.76 0.09 -3.18	7.54 0.05 -3.05	11.24 0.08 -3.97	10.84 0.01 -3.64	11.94 0.00 -3.05	13.02 0.03 -2.86	10.74 -0.01 -3.27	10.05 -0.05 -3.49	8.33 -0.02 -3.86	8.41 -0.03 -4.00	8.06 -0.03 -3.65	10.08 0.05 -3.16	12.69 0.03 -3.19	13.13 0.18 -3.45	15.07 0.04 -5.35	14.37 0.19 -3.98	12.82 0.24 -2.78	10.67 0.13 -2.19
SYRACUSE___ENERGY_ST1 323597	11.93 0.07 -1.67	9.21 0.05 -1.41	8.75 0.04 -1.41	8.39 0.03 -1.40	6.61 0.03 -1.57	9.16 0.04 -1.33	6.70 0.03 -2.19	6.62 0.08 -2.10	10.00 0.14 -2.67	9.77 0.14 -2.45	11.13 0.19 -2.05	12.29 0.23 -1.92	9.87 0.16 -2.24	9.13 0.13 -2.39	7.20 0.08 -2.64	7.19 0.01 -2.74	6.97 0.01 -2.51	9.11 0.03 -2.21	11.74 0.05 -2.23	11.94 0.07 -2.37	13.44 0.05 -3.70	13.30 0.08 -3.02	11.73 0.07 -1.87	9.84 0.03 -1.46
SYRACUSE___ENERGY_ST2 323598	11.93 0.07 -1.67	9.21 0.05 -1.41	8.75 0.04 -1.41	8.39 0.03 -1.40	6.61 0.03 -1.57	9.16 0.04 -1.33	6.70 0.03 -2.19	6.62 0.08 -2.10	10.00 0.14 -2.67	9.77 0.14 -2.45	11.13 0.19 -2.05	12.29 0.23 -1.92	9.87 0.16 -2.24	9.13 0.13 -2.39	7.20 0.08 -2.64	7.19 0.01 -2.74	6.97 0.01 -2.51	9.11 0.03 -2.21	11.74 0.05 -2.23	11.94 0.07 -2.37	13.44 0.05 -3.70	13.30 0.08 -3.02	11.73 0.07 -1.87	9.84 0.03 -1.46
SYRACUSE___POWER 24017	11.97 0.06 -1.72	9.24 0.04 -1.45	8.78 0.03 -1.45	8.42 0.02 -1.44	6.65 0.02 -1.61	9.19 0.03 -1.37	6.77 0.02 -2.27	6.64 0.03 -2.17	10.02 0.06 -2.77	9.78 0.06 -2.54	11.09 0.08 -2.12	12.24 0.11 -1.99	9.83 0.07 -2.29	9.11 0.05 -2.44	7.22 0.03 -2.70	7.25 0.00 -2.80	7.02 0.00 -2.57	9.16 0.02 -2.26	11.79 0.04 -2.28	12.01 0.06 -2.46	13.57 0.05 -3.83	13.40 0.07 -3.13	11.79 0.06 -1.94	9.87 0.02 -1.50
TRIGEN___CC 323695	31.54 0.98 -20.37	29.93 0.73 -21.45	29.83 0.68 -21.85	25.07 0.65 -17.46	24.15 0.47 -18.66	25.98 0.72 -17.47	26.28 0.39 -21.40	29.90 0.41 -25.05	31.49 0.69 -23.61	31.77 0.70 -23.90	30.91 0.87 -21.15	31.03 0.99 -19.91	30.39 0.73 -22.18	30.39 0.65 -23.13	32.33 0.44 -27.40	30.07 0.44 -25.19	30.88 0.44 -26.00	32.63 0.65 -25.10	36.76 0.89 -26.41	39.88 0.91 -29.47	39.22 0.95 -28.58	36.36 1.00 -25.16	30.64 0.97 -19.88	29.26 0.88 -20.04
UNION___PROCESSING_DRP 323587	12.19 0.17 -1.83	9.79 0.12 -1.93	9.33 0.10 -1.93	8.96 0.08 -1.92	7.24 0.08 -2.15	9.71 0.09 -1.82	7.39 -0.01 -2.91	7.20 -0.03 -2.79	10.76 -0.04 -3.62	10.42 -0.08 -3.32	11.56 -0.11 -2.77	12.65 -0.08 -2.60	10.37 -0.08 -2.98	9.68 -0.11 -3.18	7.94 -0.06 -3.51	8.01 -0.08 -3.64	7.69 -0.08 -3.33	9.71 -0.06 -2.89	12.28 -0.10 -2.92	12.65 0.00 -3.15	14.45 -0.11 -4.87	13.82 0.00 -3.62	12.37 0.05 -2.54	10.32 -0.02 -2.00
UPPER HUDSON___HYD 24058	28.46 0.67 -17.60	26.81 0.50 -18.56	26.29 0.47 -18.52	25.86 0.42 -18.48	25.97 0.32 -20.64	25.81 0.50 -17.52	29.14 0.33 -24.33	28.08 0.32 -23.32	27.07 0.56 -19.32	25.44 0.54 -17.72	24.38 0.68 -14.80	24.47 0.78 -13.56	23.65 0.57 -15.61	23.73 0.48 -16.63	23.32 0.33 -18.50	23.91 0.32 -19.14	25.98 0.34 -21.20	31.49 0.55 -24.06	34.57 0.78 -24.32	36.64 0.79 -26.36	36.44 0.77 -25.98	29.73 0.83 -18.71	23.96 0.72 -13.45	27.72 0.48 -18.89
UPPER RAQUET___HYD 24056	4.29 -0.87 5.03	6.71 -0.66 0.38	2.93 -0.61 3.77	5.30 -0.59 1.07	4.34 -0.44 0.23	2.71 -0.64 4.44	4.18 -0.31 0.00	4.17 -0.27 0.00	4.29 -0.58 2.32	3.38 -0.55 3.25	8.52 -0.68 -0.32	3.31 -0.76 6.06	7.26 -0.55 -0.34	6.50 -0.48 -0.36	4.58 -0.31 -0.40	4.58 -0.28 -0.42	4.41 -0.28 -0.25	6.35 -0.52 0.00	8.80 -0.66 0.00	8.80 -0.69 0.00	8.05 -0.62 1.01	4.70 -0.72 4.78	6.41 -0.74 2.64	7.72 -0.63 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.00 0.53 -5.28	13.71 0.39 -5.57	13.23 0.37 -5.56	12.85 0.35 -5.55	11.46 0.25 -6.20	13.46 0.40 -5.26	12.41 0.23 -7.70	12.04 0.22 -7.38	20.28 0.37 -12.73	19.22 0.37 -11.67	19.12 0.47 -9.75	19.84 0.55 -9.16	18.31 0.40 -10.45	18.09 0.34 -11.13	17.02 0.22 -12.31	17.42 0.21 -12.77	15.30 0.21 -10.65	14.83 0.33 -7.62	17.64 0.47 -7.70	18.35 0.50 -8.35	27.34 0.53 -17.13	23.51 0.57 -12.74	19.24 0.53 -8.92	14.56 0.45 -5.76
VISCHER___FERRY HYD 24020	27.71 0.50 -17.02	26.09 0.39 -17.96	25.58 0.36 -17.91	25.17 0.33 -17.88	25.23 0.25 -19.97	25.13 0.39 -16.95	28.60 0.23 -23.89	27.56 0.22 -22.90	26.94 0.39 -19.36	25.32 0.38 -17.76	24.19 0.47 -14.83	24.20 0.54 -13.53	23.46 0.39 -15.60	23.57 0.34 -16.62	23.23 0.23 -18.51	23.81 0.23 -19.14	25.72 0.23 -21.05	30.88 0.38 -23.63	33.88 0.53 -23.88	35.91 0.53 -25.89	36.22 0.50 -26.03	29.40 0.55 -18.65	23.75 0.50 -13.46	26.91 0.36 -18.20
V_CMM_10_SYNC_DSASP 323787	8.28 -0.46 1.46	7.21 -0.34 0.20	5.02 -0.32 1.96	6.10 -0.30 0.56	4.67 -0.22 0.12	5.14 -0.34 2.32	4.31 -0.17 0.00	4.29 -0.15 0.00	5.47 -0.29 1.43	5.00 -0.29 1.89	8.52 -0.36 0.00	6.40 -0.42 3.31	7.17 -0.30 0.00	6.36 -0.26 0.00	4.32 -0.17 0.00	4.29 -0.16 0.00	4.29 -0.15 0.00	6.62 -0.25 0.00	9.12 -0.35 0.00	9.11 -0.39 0.00	8.87 -0.36 0.45	8.28 -0.42 1.50	7.85 -0.41 1.53	8.01 -0.34 0.00
V_CMP_10_SYNC_DSASP 323788	8.34 -0.38 1.47	7.26 -0.29 0.20	5.04 -0.29 1.97	6.13 -0.26 0.56	4.71 -0.19 0.12	5.17 -0.30 2.32	4.35 -0.13 0.00	4.33 -0.11 0.00	5.53 -0.22 1.43	5.05 -0.23 1.90	8.60 -0.28 0.00	6.48 -0.32 3.32	7.23 -0.24 0.00	6.42 -0.20 0.00	4.37 -0.12 0.00	4.33 -0.12 0.00	4.33 -0.11 0.00	6.70 -0.17 0.00	9.23 -0.24 0.00	9.24 -0.26 0.00	9.01 -0.22 0.46	8.39 -0.30 1.51	7.94 -0.32 1.53	8.08 -0.28 0.00

V_F_30_SYNC_DSASP 323786	27.33 0.47 -16.67	25.68 0.36 -17.58	25.18 0.34 -17.54	24.77 0.31 -17.50	24.80 0.23 -19.55	24.75 0.36 -16.60	28.64 0.19 -23.96	27.56 0.15 -22.98	26.86 0.26 -19.41	25.24 0.26 -17.80	24.10 0.34 -14.87	24.19 0.38 -13.67	23.47 0.28 -15.72	23.60 0.24 -16.75	23.27 0.17 -18.61	23.87 0.16 -19.27	25.70 0.16 -21.10	30.83 0.25 -23.70	33.79 0.36 -23.96	35.82 0.36 -25.97	36.13 0.34 -26.10	29.47 0.38 -18.89	23.66 0.35 -13.52	26.53 0.27 -17.91
V_XM_10_SYNC_DSASP 323789	8.34 -0.38 1.47	7.26 -0.29 0.20	5.04 -0.29 1.97	6.13 -0.26 0.56	4.71 -0.19 0.12	5.17 -0.30 2.32	4.35 -0.13 0.00	4.33 -0.11 0.00	5.53 -0.22 1.43	5.05 -0.23 1.90	8.60 -0.28 0.00	6.48 -0.32 3.32	7.23 -0.24 0.00	6.42 -0.20 0.00	4.37 -0.12 0.00	4.33 -0.12 0.00	4.33 -0.11 0.00	6.70 -0.17 0.00	9.23 -0.24 0.00	9.24 -0.26 0.00	9.01 -0.22 0.46	8.39 -0.30 1.51	7.94 -0.32 1.53	8.08 -0.28 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.00 0.89 -11.93	20.98 0.65 -12.58	20.47 0.61 -12.55	20.08 0.59 -12.53	19.43 0.42 -13.99	20.32 0.65 -11.88	23.34 0.35 -18.50	22.55 0.37 -17.74	25.64 0.63 -17.82	24.15 0.63 -16.34	23.34 0.79 -13.66	24.05 0.91 -13.01	22.89 0.66 -14.76	22.92 0.59 -15.72	22.22 0.40 -17.33	22.84 0.40 -18.00	22.82 0.40 -17.98	25.79 0.61 -18.30	28.76 0.80 -18.50	30.38 0.84 -20.05	34.54 0.86 -23.99	29.30 0.93 -18.17	23.22 0.89 -12.54	22.40 0.79 -13.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.67 0.93 -12.55	21.67 0.68 -13.24	21.17 0.65 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.98 0.69 -12.50	24.34 0.38 -19.47	23.51 0.40 -18.67	26.03 0.68 -18.16	24.52 0.69 -16.65	23.67 0.85 -13.92	24.39 0.98 -13.28	23.25 0.72 -15.06	23.30 0.65 -16.03	22.60 0.44 -17.67	23.23 0.44 -18.35	23.45 0.44 -18.57	26.78 0.64 -19.26	29.80 0.86 -19.47	31.49 0.89 -21.10	35.06 0.93 -24.45	29.74 0.98 -18.56	23.53 0.96 -12.78	23.20 0.88 -13.97
WADING RIVER_IC_1 23522	33.23 1.29 -21.74	31.59 0.94 -22.90	31.56 0.89 -23.36	26.02 0.86 -18.21	24.98 0.61 -19.35	27.08 0.95 -18.34	26.74 0.52 -21.74	31.14 0.53 -26.17	32.63 0.88 -24.56	33.23 0.89 -25.17	32.43 1.12 -22.42	32.47 1.27 -21.07	31.82 0.92 -23.43	31.81 0.83 -24.37	34.16 0.57 -29.10	31.38 0.55 -26.39	32.28 0.54 -27.30	33.81 0.82 -26.12	38.26 1.17 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.31	37.80 1.29 -26.32	32.15 1.24 -21.12	30.51 1.06 -21.10
WADING RIVER_IC_2 23547	33.23 1.29 -21.74	31.59 0.94 -22.90	31.56 0.89 -23.36	26.02 0.86 -18.21	24.98 0.61 -19.35	27.08 0.95 -18.34	26.74 0.52 -21.74	31.14 0.53 -26.17	32.63 0.88 -24.56	33.23 0.89 -25.17	32.43 1.12 -22.42	32.47 1.27 -21.07	31.82 0.92 -23.43	31.81 0.83 -24.37	34.16 0.57 -29.10	31.38 0.55 -26.39	32.28 0.54 -27.30	33.81 0.82 -26.12	38.26 1.17 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.31	37.80 1.29 -26.32	32.15 1.24 -21.12	30.51 1.06 -21.10
WADING RIVER_IC_3 23601	33.23 1.29 -21.74	31.59 0.94 -22.90	31.56 0.89 -23.36	26.02 0.86 -18.21	24.98 0.61 -19.35	27.08 0.95 -18.34	26.74 0.52 -21.74	31.14 0.53 -26.17	32.63 0.88 -24.56	33.23 0.89 -25.17	32.43 1.12 -22.42	32.47 1.27 -21.07	31.82 0.92 -23.43	31.81 0.83 -24.37	34.16 0.57 -29.10	31.38 0.55 -26.39	32.28 0.54 -27.30	33.81 0.82 -26.12	38.26 1.17 -27.62	41.65 1.22 -30.94	40.25 1.26 -29.31	37.80 1.29 -26.32	32.15 1.24 -21.12	30.51 1.06 -21.10
WALDEN___HYDRO 24148	23.27 0.83 -12.25	21.27 0.60 -12.92	20.76 0.56 -12.89	20.37 0.55 -12.87	19.77 0.39 -14.37	20.59 0.60 -12.20	23.75 0.32 -18.94	22.93 0.34 -18.16	25.71 0.56 -17.96	24.21 0.56 -16.47	23.34 0.68 -13.77	23.98 0.78 -13.06	22.88 0.56 -14.84	22.93 0.50 -15.81	22.27 0.34 -17.44	22.90 0.35 -18.11	23.03 0.35 -18.24	26.15 0.54 -18.74	29.12 0.72 -18.94	30.79 0.77 -20.52	34.66 0.79 -24.18	29.30 0.87 -18.24	23.24 0.82 -12.62	22.66 0.74 -13.56
WARRENSBURG____ 23737	28.46 0.67 -17.60	26.81 0.50 -18.56	26.29 0.47 -18.52	25.86 0.42 -18.48	25.97 0.32 -20.64	25.81 0.50 -17.52	29.14 0.33 -24.33	28.08 0.32 -23.32	27.07 0.56 -19.32	25.44 0.54 -17.72	24.38 0.68 -14.80	24.47 0.78 -13.56	23.65 0.57 -15.61	23.73 0.48 -16.63	23.32 0.33 -18.50	23.91 0.32 -19.14	25.98 0.34 -21.20	31.49 0.55 -24.06	34.57 0.78 -24.32	36.64 0.79 -26.36	36.44 0.77 -25.98	29.73 0.83 -18.71	23.96 0.72 -13.45	27.72 0.48 -18.89
WATERSIDE___6 8 9 23538	23.68 0.94 -12.55	21.68 0.69 -13.24	21.17 0.66 -13.21	20.77 0.63 -13.18	20.19 0.45 -14.72	20.97 0.68 -12.50	24.32 0.37 -19.47	23.50 0.39 -18.67	26.01 0.66 -18.16	24.51 0.67 -16.65	23.65 0.84 -13.92	24.37 0.96 -13.28	23.24 0.71 -15.06	23.29 0.64 -16.04	22.59 0.44 -17.67	23.22 0.43 -18.36	23.45 0.44 -18.57	26.76 0.63 -19.26	29.78 0.84 -19.47	31.47 0.87 -21.10	35.03 0.90 -24.45	29.72 0.96 -18.56	23.53 0.96 -12.78	23.23 0.90 -13.98
WDELAWARE___HYD 323627	22.31 0.86 -11.26	20.25 0.62 -11.88	19.74 0.58 -11.85	19.35 0.56 -11.83	18.62 0.40 -13.21	19.63 0.62 -11.21	22.23 0.34 -17.40	21.48 0.36 -16.69	25.21 0.60 -17.42	23.76 0.60 -15.98	23.06 0.82 -13.36	23.60 0.82 -12.64	22.46 0.61 -14.38	22.47 0.55 -15.31	21.77 0.38 -16.90	22.35 0.36 -17.55	22.11 0.36 -17.31	24.66 0.57 -17.22	27.61 0.74 -17.40	29.16 0.81 -18.86	33.97 0.83 -23.45	28.82 0.99 -17.63	23.01 0.98 -12.24	21.64 0.85 -12.44
WEST BABYLON___IC 23714	32.93 1.25 -21.49	31.29 0.91 -22.63	31.25 0.86 -23.08	25.86 0.83 -18.07	24.83 0.59 -19.22	26.89 0.92 -18.18	26.66 0.50 -21.68	30.92 0.51 -25.97	32.44 0.86 -24.38	32.98 0.87 -24.93	32.16 1.08 -22.19	32.22 1.24 -20.85	31.58 0.90 -23.20	31.56 0.81 -24.14	33.83 0.56 -28.79	31.15 0.54 -26.17	32.05 0.56 -27.06	33.65 0.84 -25.93	38.04 1.17 -27.40	41.38 1.22 -30.67	40.12 1.26 -29.17	37.60 1.30 -26.11	31.94 1.25 -20.89	30.34 1.09 -20.90
WEST CANADA___HYD 24049	10.22 0.04 0.01	7.46 0.03 0.32	7.02 0.03 0.32	6.66 0.02 0.32	4.67 0.02 0.35	7.52 0.03 0.30	4.50 0.01 0.00	4.45 0.01 0.00	7.60 0.02 -0.39	7.55 0.02 -0.35	9.21 0.03 -0.30	10.44 0.03 -0.28	7.81 0.02 -0.32	6.97 0.02 -0.34	4.87 0.01 -0.37	4.84 0.01 -0.39	4.68 0.01 -0.23	6.89 0.01 0.00	9.50 0.03 0.00	9.53 0.03 0.00	10.33 0.03 -0.61	10.93 0.04 -0.69	10.09 0.03 -0.27	8.05 0.03 0.33
WESTERN_NY_WIND 24143	12.64 0.44 -2.01	10.18 0.31 -2.13	9.72 0.29 -2.12	9.33 0.26 -2.12	7.59 0.21 -2.36	10.10 0.30 -2.01	7.77 0.09 -3.19	7.55 0.05 -3.06	11.25 0.07 -3.99	10.84 0.01 -3.66	11.95 0.00 -3.06	13.02 0.02 -2.87	10.75 -0.01 -3.29	10.05 -0.06 -3.50	8.34 -0.02 -3.87	8.42 -0.03 -4.01	8.06 -0.04 -3.66	10.09 0.05 -3.17	12.70 0.03 -3.20	13.13 0.17 -3.46	15.09 0.04 -5.37	14.39 0.19 -3.99	12.82 0.23 -2.79	10.67 0.12 -2.20
WESTOVER___LESR 323668	14.67 0.42 -4.06	12.33 0.30 -4.28	11.87 0.28 -4.27	11.49 0.26 -4.27	9.97 0.20 -4.77	12.15 0.31 -4.04	10.94 0.17 -6.29	10.62 0.16 -6.03	15.67 0.26 -8.22	14.96 0.24 -7.54	15.49 0.30 -6.30	16.39 0.34 -5.92	14.46 0.24 -6.75	14.00 0.20 -7.19	12.57 0.13 -7.96	12.82 0.12 -8.25	11.97 0.12 -7.41	13.32 0.22 -6.22	16.07 0.31 -6.29	16.67 0.36 -6.82	21.07 0.32 -11.07	18.82 0.39 -8.23	15.92 0.37 -5.76	13.06 0.28 -4.43

WETHRSFD_WT_PWR 323626	13.21 0.48 -2.54	10.76 0.33 -2.68	10.30 0.32 -2.67	9.92 0.29 -2.67	8.23 0.23 -2.98	10.67 0.34 -2.53	8.62 0.14 -4.00	8.37 0.10 -3.83	12.40 0.17 -5.04	11.90 0.10 -4.62	12.88 0.12 -3.86	13.90 0.14 -3.63	11.71 0.09 -4.15	11.08 0.05 -4.42	9.40 0.03 -4.89	9.53 0.02 -5.07	9.06 0.01 -4.60	10.93 0.10 -3.96	13.57 0.09 -4.00	14.05 0.22 -4.33	16.59 0.12 -6.78	15.49 0.24 -5.05	13.60 0.27 -3.53	11.27 0.15 -2.77
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.97 0.83 -11.95	20.96 0.60 -12.61	20.46 0.58 -12.58	20.07 0.56 -12.55	19.43 0.40 -14.02	20.30 0.61 -11.90	23.36 0.33 -18.54	22.56 0.35 -17.78	25.61 0.59 -17.83	24.12 0.59 -16.35	23.30 0.74 -13.67	23.99 0.84 -13.02	22.85 0.61 -14.77	22.89 0.55 -15.73	22.20 0.37 -17.34	22.82 0.37 -18.01	22.82 0.37 -18.00	25.77 0.56 -18.34	28.75 0.75 -18.54	30.37 0.78 -20.09	34.50 0.80 -24.00	29.23 0.85 -18.19	23.16 0.82 -12.54	22.38 0.74 -13.29
YORK__WARBASSE 23770	23.71 0.97 -12.55	21.69 0.70 -13.24	21.18 0.66 -13.21	20.79 0.65 -13.18	20.20 0.46 -14.72	20.96 0.67 -12.50	24.31 0.36 -19.47	23.48 0.37 -18.67	25.97 0.62 -18.16	24.47 0.64 -16.65	23.60 0.79 -13.92	24.32 0.91 -13.28	23.20 0.67 -15.06	23.26 0.61 -16.04	22.58 0.42 -17.67	23.20 0.40 -18.36	23.43 0.42 -18.57	26.74 0.60 -19.26	29.75 0.81 -19.47	31.44 0.84 -21.10	35.01 0.88 -24.45	29.71 0.95 -18.56	23.52 0.95 -12.78	23.24 0.91 -13.98