

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2017

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	24.40	18.51	17.57	15.27	14.83	20.40	17.64	21.07	22.54	26.35	31.16	31.91	31.80	30.61	31.58	29.60	30.86	31.99	31.45	30.69	31.70	29.12	25.54	23.17
24138	0.56	0.55	0.57	0.55	0.54	0.29	0.36	0.58	0.65	0.65	0.84	0.84	0.84	0.84	0.85	0.63	0.66	0.61	1.41	1.46	1.61	1.53	1.04	0.87
	-18.71	-12.83	-11.78	-9.58	-9.16	-17.48	-14.22	-15.66	-16.85	-20.68	-23.94	-24.75	-24.65	-23.46	-24.32	-24.25	-25.17	-26.58	-18.83	-17.38	-17.04	-15.18	-15.82	-14.82
74TH STREET_GT_1	26.95	18.52	17.58	15.28	14.85	20.40	17.65	21.09	22.56	26.48	34.11	35.34	35.45	33.61	35.65	32.64	33.60	34.48	35.77	34.74	35.53	33.60	27.70	24.51
24260	0.56	0.56	0.58	0.56	0.55	0.29	0.36	0.59	0.65	0.66	0.85	0.84	0.85	0.85	0.86	0.63	0.67	0.62	1.42	1.48	1.63	1.54	1.05	0.88
	-21.25	-12.83	-11.78	-9.59	-9.16	-17.48	-14.22	-15.67	-16.87	-20.81	-26.88	-28.17	-28.28	-26.45	-28.37	-27.29	-27.91	-29.06	-23.14	-21.40	-20.84	-19.65	-17.98	-16.15
74TH STREET_GT_2	26.95	18.52	17.58	15.28	14.85	20.40	17.65	21.09	22.56	26.48	34.11	35.34	35.45	33.61	35.65	32.64	33.60	34.48	35.77	34.74	35.53	33.60	27.70	24.51
24261	0.56	0.56	0.58	0.56	0.55	0.29	0.36	0.59	0.65	0.66	0.85	0.84	0.85	0.85	0.86	0.63	0.67	0.62	1.42	1.48	1.63	1.54	1.05	0.88
	-21.25	-12.83	-11.78	-9.59	-9.16	-17.48	-14.22	-15.67	-16.87	-20.81	-26.88	-28.17	-28.28	-26.45	-28.37	-27.29	-27.91	-29.06	-23.14	-21.40	-20.84	-19.65	-17.98	-16.15
ADK HUDSON___FALLS	27.13	22.83	21.53	18.47	17.89	28.34	24.06	28.06	29.70	34.92	34.49	34.36	33.65	33.37	32.64	31.94	35.40	39.01	28.41	27.76	29.10	24.40	26.17	25.32
24011	0.34	0.35	0.37	0.37	0.36	0.19	0.24	0.38	0.44	0.43	0.48	0.48	0.47	0.44	0.46	0.33	0.39	0.38	0.94	1.00	1.11	1.04	0.66	0.56
	-21.66	-17.35	-15.94	-12.97	-12.39	-25.52	-20.76	-22.85	-24.21	-29.48	-27.63	-27.55	-26.87	-26.62	-25.76	-26.89	-29.99	-33.83	-16.26	-14.91	-14.94	-10.95	-16.83	-17.27
ADK RESOURCE___RCVRY	26.94	22.69	21.40	18.38	17.80	28.01	23.80	27.79	29.41	34.57	34.18	34.04	33.35	33.07	32.34	31.66	35.04	38.62	28.33	27.70	29.04	24.36	26.05	25.19
23798	0.36	0.37	0.39	0.40	0.39	0.19	0.25	0.41	0.46	0.45	0.52	0.51	0.50	0.47	0.49	0.35	0.41	0.40	1.01	1.07	1.19	1.10	0.70	0.59
	-21.45	-17.18	-15.79	-12.85	-12.28	-25.19	-20.49	-22.55	-23.91	-29.11	-27.28	-27.20	-26.53	-26.29	-25.43	-26.58	-29.61	-33.42	-16.11	-14.77	-14.80	-10.84	-16.68	-17.11
ADK S GLENS___FALLS	27.13	22.83	21.53	18.47	17.89	28.34	24.06	28.06	29.70	34.92	34.49	34.36	33.65	33.37	32.64	31.94	35.40	39.01	28.41	27.76	29.10	24.40	26.17	25.32
24028	0.34	0.35	0.37	0.37	0.36	0.19	0.24	0.38	0.44	0.43	0.48	0.48	0.47	0.44	0.46	0.33	0.39	0.38	0.94	1.00	1.11	1.04	0.66	0.56
	-21.66	-17.35	-15.94	-12.97	-12.39	-25.52	-20.76	-22.85	-24.21	-29.48	-27.63	-27.55	-26.87	-26.62	-25.76	-26.89	-29.99	-33.83	-16.26	-14.91	-14.94	-10.95	-16.83	-17.27
ADK_NYS___DAM	26.31	22.16	20.91	17.96	17.39	26.97	22.92	26.80	28.38	33.34	33.04	32.93	32.27	32.04	31.30	30.69	33.82	37.32	27.63	27.02	28.32	23.77	25.44	24.59
23527	0.29	0.30	0.31	0.31	0.31	0.16	0.20	0.32	0.36	0.35	0.43	0.42	0.42	0.43	0.44	0.32	0.34	0.33	0.74	0.78	0.86	0.80	0.53	0.44
	-20.89	-16.73	-15.37	-12.51	-11.96	-24.18	-19.67	-21.65	-22.98	-27.98	-26.24	-26.17	-25.53	-25.30	-24.44	-25.65	-28.46	-32.19	-15.69	-14.38	-14.41	-10.56	-16.24	-16.66
AIR_PRODUCTS___DRP	26.12	21.99	20.74	17.80	17.26	26.55	22.52	26.31	27.88	32.77	32.47	32.37	31.73	31.50	30.76	30.21	33.25	36.72	27.17	26.54	27.80	23.32	25.08	24.27
24190	0.25	0.25	0.26	0.25	0.26	0.15	0.12	0.19	0.23	0.22	0.28	0.28	0.28	0.28	0.29	0.21	0.23	0.22	0.39	0.40	0.44	0.42	0.29	0.24
	-20.74	-16.61	-15.26	-12.42	-11.87	-23.78	-19.34	-21.29	-22.61	-27.53	-25.82	-25.76	-25.13	-24.91	-24.05	-25.28	-28.00	-31.70	-15.58	-14.28	-14.30	-10.48	-16.12	-16.54
ALBANY___1	26.12	21.99	20.74	17.80	17.26	26.55	22.52	26.31	27.88	32.77	32.47	32.37	31.73	31.50	30.76	30.21	33.25	36.72	27.17	26.54	27.80	23.32	25.08	24.27
23571	0.25	0.25	0.26	0.25	0.26	0.15	0.12	0.19	0.23	0.22	0.28	0.28	0.28	0.28	0.29	0.21	0.23	0.22	0.39	0.40	0.44	0.42	0.29	0.24
	-20.74	-16.61	-15.26	-12.42	-11.87	-23.78	-19.34	-21.29	-22.61	-27.53	-25.82	-25.76	-25.13	-24.91	-24.05	-25.28	-28.00	-31.70	-15.58	-14.28	-14.30	-10.48	-16.12	-16.54
ALBANY___2	26.12	21.99	20.74	17.80	17.26	26.55	22.52	26.31	27.88	32.77	32.47	32.37	31.73	31.50	30.76	30.21	33.25	36.72	27.17	26.54	27.80	23.32	25.08	24.27
23572	0.25	0.25	0.26	0.25	0.26	0.15	0.12	0.19	0.23	0.22	0.28	0.28	0.28	0.28	0.29	0.21	0.23	0.22	0.39	0.40	0.44	0.42	0.29	0.24
	-20.74	-16.61	-15.26	-12.42	-11.87	-23.78	-19.34	-21.29	-22.61	-27.53	-25.82	-25.76	-25.13	-24.91	-24.05	-25.28	-28.00	-31.70	-15.58	-14.28	-14.30	-10.48	-16.12	-16.54
ALBANY___3	26.12	21.99	20.74	17.80	17.26	26.55	22.52	26.31	27.88	32.77	32.47	32.37	31.73	31.50	30.76	30.21	33.25	36.72	27.17	26.54	27.80	23.32	25.08	24.27
23573	0.25	0.25	0.26	0.25	0.26	0.15	0.12	0.19	0.23	0.22	0.28	0.28	0.28	0.28	0.29	0.21	0.23	0.22	0.39	0.40	0.44	0.42	0.29	0.24
	-20.74	-16.61	-15.26	-12.42	-11.87	-23.78	-19.34	-21.29	-22.61	-27.53	-25.82	-25.76	-25.13	-24.91	-24.05	-25.28	-28.00	-31.70	-15.58	-14.28	-14.30	-10.48	-16.12	-16.54
ALBANY___4	26.12	21.99	20.74	17.80	17.26	26.55	22.52	26.31	27.88	32.77	32.47	32.37	31.73	31.50	30.76	30.21	33.25	36.72	27.17	26.54	27.80	23.32	25.08	24.27
23574	0.25	0.25	0.26	0.25	0.26	0.15	0.12	0.19	0.23	0.22	0.28	0.28	0.28	0.28	0.29	0.21	0.23	0.22	0.39	0.40	0.44	0.42	0.29	0.24
	-20.74	-16.61	-15.26	-12.42	-11.87	-23.78	-19.34	-21.29	-22.61	-27.53	-25.82	-25.76	-25.13	-24.91	-24.05	-25.28	-28.00	-31.70	-15.58	-14.28	-14.30	-10.48	-16.12	-16.54

ALBANY___LFGF 323615	26.56 0.28 -21.15	22.35 0.28 -16.94	21.08 0.29 -15.57	18.08 0.28 -12.67	17.52 0.29 -12.11	27.32 0.16 -24.53	23.16 0.15 -19.95	27.03 0.24 -21.96	28.63 0.28 -23.30	33.66 0.28 -28.37	33.32 0.35 -26.60	33.20 0.35 -26.53	32.54 0.35 -25.88	32.30 0.35 -25.64	31.56 0.36 -24.78	30.96 0.26 -25.97	34.16 0.28 -28.85	37.69 0.27 -32.62	27.62 0.53 -15.89	26.98 0.56 -14.56	28.26 0.61 -14.59	23.69 0.58 -10.69	25.51 0.39 -16.44	24.68 0.33 -16.87
ALCOA_RYNLDS___DRP 24188	4.88 -0.25 0.00	4.88 -0.26 0.00	4.96 -0.27 0.00	4.88 -0.26 0.00	4.85 -0.28 0.00	2.02 -0.13 0.48	2.51 -0.17 0.39	4.15 -0.26 0.43	4.51 -0.29 0.24	4.44 -0.29 0.29	5.79 -0.36 0.23	5.84 -0.35 0.14	5.87 -0.35 0.09	5.88 -0.35 0.08	5.76 -0.37 0.29	4.82 -0.27 -0.37	4.42 -0.29 0.32	4.60 -0.27 -0.08	10.49 -0.72 0.00	11.18 -0.68 0.00	12.30 -0.76 0.00	11.73 -0.68 0.00	8.20 -0.47 0.00	7.06 -0.42 0.00
ALCOA___DSASP 323711	4.88 -0.25 0.00	4.88 -0.26 0.00	4.96 -0.27 0.00	4.88 -0.26 0.00	4.85 -0.28 0.00	2.02 -0.13 0.48	2.51 -0.17 0.39	4.15 -0.26 0.43	4.51 -0.29 0.24	4.44 -0.29 0.29	5.79 -0.36 0.23	5.84 -0.35 0.14	5.87 -0.35 0.09	5.88 -0.35 0.08	5.76 -0.37 0.29	4.82 -0.27 -0.37	4.42 -0.29 0.32	4.60 -0.27 -0.08	10.49 -0.72 0.00	11.18 -0.68 0.00	12.30 -0.76 0.00	11.73 -0.68 0.00	8.20 -0.47 0.00	7.06 -0.42 0.00
ALLEGHENY___COGEN 23514	7.88 0.06 -2.69	7.36 0.07 -2.16	7.29 0.09 -1.98	6.82 0.07 -1.61	6.73 0.06 -1.54	5.50 0.12 -2.75	5.44 0.15 -2.24	7.57 0.28 -2.46	8.59 0.34 -3.20	9.24 0.31 -3.91	10.53 0.38 -3.78	10.75 0.38 -4.04	10.75 0.38 -4.05	10.75 0.38 -4.06	10.12 0.39 -3.32	10.38 0.28 -5.38	9.24 0.30 -3.91	10.77 0.31 -5.66	13.59 0.34 -2.05	14.06 0.32 -1.88	15.28 0.34 -1.88	14.12 0.32 -1.38	10.97 0.17 -2.12	9.86 0.19 -2.18
ALTONA_WT_PWR 323606	4.99 -0.14 0.00	4.98 -0.15 0.00	5.07 -0.16 0.00	4.98 -0.15 0.00	4.94 -0.18 0.00	2.05 -0.08 0.50	2.54 -0.11 0.40	4.21 -0.17 0.44	4.57 -0.20 0.28	4.49 -0.19 0.34	5.87 -0.23 0.28	5.91 -0.23 0.19	5.94 -0.23 0.15	5.95 -0.23 0.13	5.86 -0.24 0.33	4.82 -0.17 -0.28	4.48 -0.19 0.36	4.61 -0.18 0.01	10.70 -0.50 0.00	11.41 -0.45 0.00	12.56 -0.50 0.00	11.96 -0.46 0.00	8.35 -0.32 0.00	7.18 -0.30 0.00
AMERICAN_REF_FUEL 24010	7.28 -0.15 -2.30	6.85 -0.13 -1.85	6.80 -0.11 -1.70	6.39 -0.12 -1.38	6.31 -0.13 -1.32	5.01 0.05 -2.33	5.01 0.06 -1.89	7.02 0.10 -2.09	8.02 0.16 -2.82	8.53 0.08 -3.44	9.80 0.09 -3.33	10.03 0.09 -3.61	10.03 0.09 -3.63	10.03 0.08 -3.64	9.41 0.08 -2.90	9.77 0.07 -4.98	8.50 0.05 -3.43	10.02 0.08 -5.14	12.63 -0.43 -1.85	13.03 -0.52 -1.70	14.06 -0.69 -1.70	13.03 -0.63 -1.25	10.21 -0.38 -1.92	9.30 -0.15 -1.97
ARTHUR_KILL_GT_1 23520	26.09 0.49 -20.47	18.51 0.55 -12.83	17.58 0.57 -11.79	15.27 0.54 -9.59	14.84 0.54 -9.17	20.38 0.28 -17.48	17.63 0.35 -14.22	21.05 0.56 -15.67	22.47 0.58 -16.85	26.36 0.59 -20.76	32.64 0.78 -25.48	33.65 0.77 -26.54	33.65 0.78 -26.55	32.12 0.78 -25.03	34.19 0.78 -26.99	31.14 0.58 -25.85	32.61 0.61 -26.98	33.88 0.57 -28.51	34.18 1.30 -21.68	33.24 1.35 -20.03	34.11 1.50 -19.55	31.96 1.41 -18.13	26.88 0.95 -17.25	23.79 0.78 -15.52
ARTHUR_KILL_2 23512	26.09 0.49 -20.47	18.51 0.55 -12.83	17.58 0.57 -11.79	15.27 0.54 -9.59	14.84 0.54 -9.17	20.38 0.28 -17.48	17.63 0.35 -14.22	21.05 0.56 -15.67	22.47 0.58 -16.85	26.36 0.59 -20.76	32.64 0.78 -25.48	33.65 0.77 -26.54	33.65 0.78 -26.55	32.12 0.78 -25.03	34.19 0.78 -26.99	31.14 0.58 -25.85	32.61 0.61 -26.98	33.88 0.57 -28.51	34.18 1.30 -21.68	33.24 1.35 -20.03	34.11 1.50 -19.55	31.96 1.41 -18.13	26.88 0.95 -17.25	23.79 0.78 -15.52
ARTHUR_KILL_3 23513	26.15 0.56 -20.46	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.71 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	34.26 0.85 -26.98	31.19 0.63 -25.84	32.66 0.67 -26.97	33.92 0.62 -28.50	34.28 1.41 -21.67	33.36 1.48 -20.02	34.23 1.63 -19.54	32.07 1.54 -18.12	26.96 1.05 -17.24	23.88 0.88 -15.52
ASHOKAN____ 23654	22.98 0.44 -17.41	19.51 0.43 -13.94	18.47 0.43 -12.81	15.97 0.42 -10.42	15.51 0.42 -9.96	22.17 0.23 -19.32	19.01 0.24 -15.71	22.48 0.35 -17.29	23.95 0.40 -18.51	27.98 0.43 -22.54	28.13 0.59 -21.16	28.10 0.58 -21.18	27.54 0.52 -20.70	27.35 0.52 -20.52	26.64 0.55 -19.67	26.25 0.40 -21.13	28.35 0.42 -22.91	31.46 0.42 -26.24	25.17 0.90 -13.07	24.78 0.94 -11.98	26.12 1.06 -12.00	22.18 0.97 -8.80	22.85 0.65 -13.53	21.93 0.56 -13.88
ASTORIA_EAST_ENERGY_CC1 323581	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.67 0.84 -19.50	26.67 0.86 -19.50	26.67 0.85 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.67 1.55 -12.70	26.67 1.06 -16.94	23.86 0.88 -15.51
ASTORIA_EAST_ENERGY_CC2 323582	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.67 0.84 -19.50	26.67 0.86 -19.50	26.67 0.85 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.66 1.63 -11.97	26.67 1.55 -12.70	26.67 1.06 -16.94	23.86 0.88 -15.51
ASTORIA_GT2_1 24094	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT2_2 24095	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT2_3 24096	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51

ASTORIA_GT2_4 24097	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT3_1 24098	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT3_2 24099	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT3_3 24100	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT3_4 24101	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT4_1 24102	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT4_2 24103	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT4_3 24104	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT4_4 24105	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT_1 23523	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT_10 24110	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
ASTORIA_GT_11 24225	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
ASTORIA_GT_12 24226	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
ASTORIA_GT_13 24227	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
ASTORIA_GT_5 24106	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51

ASTORIA_GT_7 24107	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA_GT_8 24108	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA___2 24149	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA___3 23516	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
ASTORIA___4 23517	25.78 0.56 -20.09	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.55 0.66 -16.85	26.42 0.66 -20.74	26.67 0.85 -19.44	26.68 0.84 -19.50	26.67 0.86 -19.50	26.68 0.86 -19.51	26.67 0.87 -19.38	26.67 0.64 -21.31	26.67 0.67 -20.98	29.49 0.61 -24.07	26.67 1.43 -14.03	26.67 1.49 -13.32	26.67 1.65 -11.97	26.68 1.56 -12.70	26.67 1.06 -16.94	23.87 0.88 -15.51
ASTORIA___5 23518	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
AST_ENERGY_2_CC3 323677	26.14 0.56 -20.45	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.07 0.58 -15.66	22.54 0.64 -16.86	26.40 0.64 -20.75	32.67 0.82 -25.47	33.68 0.82 -26.53	33.68 0.82 -26.54	32.15 0.82 -25.02	33.68 0.83 -26.43	31.17 0.61 -25.83	32.26 0.64 -26.60	33.68 0.60 -28.28	33.66 1.38 -21.08	32.75 1.42 -19.47	33.64 1.57 -19.02	31.41 1.49 -17.51	26.64 1.02 -16.95	23.86 0.86 -15.51
AST_ENERGY_2_CC4 323678	26.14 0.56 -20.45	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.07 0.58 -15.66	22.54 0.64 -16.86	26.40 0.64 -20.75	32.67 0.82 -25.47	33.68 0.82 -26.53	33.68 0.82 -26.54	32.15 0.82 -25.02	33.68 0.83 -26.43	31.17 0.61 -25.83	32.26 0.64 -26.60	33.68 0.60 -28.28	33.66 1.38 -21.08	32.75 1.42 -19.47	33.64 1.57 -19.02	31.41 1.49 -17.51	26.64 1.02 -16.95	23.86 0.86 -15.51
ATHENS_STG_1 23668	23.30 0.32 -17.85	19.75 0.32 -14.29	18.68 0.33 -13.13	16.14 0.32 -10.69	15.66 0.32 -10.21	22.32 0.19 -19.51	19.15 0.23 -15.87	22.66 0.36 -17.46	24.12 0.39 -18.69	28.16 0.39 -22.76	28.24 0.49 -21.37	28.21 0.49 -21.39	27.70 0.49 -20.89	27.52 0.49 -20.71	26.78 0.50 -19.86	26.41 0.37 -21.32	28.54 0.39 -23.13	31.65 0.37 -26.48	25.35 0.74 -13.40	24.93 0.78 -12.29	26.21 0.85 -12.31	22.25 0.82 -9.02	23.12 0.57 -13.87	22.22 0.50 -14.23
ATHENS_STG_2 23670	23.30 0.32 -17.85	19.75 0.32 -14.29	18.68 0.33 -13.13	16.14 0.32 -10.69	15.66 0.32 -10.21	22.32 0.19 -19.51	19.15 0.23 -15.87	22.66 0.36 -17.46	24.12 0.39 -18.69	28.16 0.39 -22.76	28.24 0.49 -21.37	28.21 0.49 -21.39	27.70 0.49 -20.89	27.52 0.49 -20.71	26.78 0.50 -19.86	26.41 0.37 -21.32	28.54 0.39 -23.13	31.65 0.37 -26.48	25.35 0.74 -13.40	24.93 0.78 -12.29	26.21 0.85 -12.31	22.25 0.82 -9.02	23.12 0.57 -13.87	22.22 0.50 -14.23
ATHENS_STG_3 23677	23.30 0.32 -17.85	19.75 0.32 -14.29	18.68 0.33 -13.13	16.14 0.32 -10.69	15.66 0.32 -10.21	22.32 0.19 -19.51	19.15 0.23 -15.87	22.66 0.36 -17.46	24.12 0.39 -18.69	28.16 0.39 -22.76	28.24 0.49 -21.37	28.21 0.49 -21.39	27.70 0.49 -20.89	27.52 0.49 -20.71	26.78 0.50 -19.86	26.41 0.37 -21.32	28.54 0.39 -23.13	31.65 0.37 -26.48	25.35 0.74 -13.40	24.93 0.78 -12.29	26.21 0.85 -12.31	22.25 0.82 -9.02	23.12 0.57 -13.87	22.22 0.50 -14.23
AUBURN___LFGE 323710	7.24 0.09 -2.02	6.84 0.09 -1.62	6.82 0.11 -1.48	6.44 0.10 -1.21	6.37 0.09 -1.15	4.72 0.09 -2.00	4.79 0.11 -1.63	6.83 0.20 -1.79	7.80 0.25 -2.51	8.32 0.25 -3.06	9.67 0.31 -2.98	9.89 0.31 -3.25	9.91 0.31 -3.28	9.92 0.31 -3.30	9.31 0.32 -2.57	9.58 0.23 -4.63	8.32 0.25 -3.04	9.74 0.24 -4.70	13.13 0.40 -1.52	13.67 0.41 -1.40	14.92 0.47 -1.40	13.88 0.43 -1.03	10.50 0.25 -1.58	9.32 0.22 -1.62
BABYLON_RES_REC 323704	24.06 0.68 -18.26	22.93 0.66 -17.14	21.59 0.68 -15.69	21.42 0.65 -15.63	20.04 0.65 -14.26	21.87 0.35 -18.89	23.01 0.43 -19.52	24.46 0.69 -18.95	25.89 0.76 -20.09	29.39 0.76 -23.62	31.61 0.96 -24.27	31.52 0.96 -24.24	31.32 0.96 -24.04	31.37 0.96 -24.10	27.88 0.98 -20.48	27.79 0.72 -22.35	29.23 0.77 -23.44	30.19 0.72 -24.67	28.04 1.65 -15.19	31.94 1.73 -18.35	34.77 1.87 -19.85	32.24 1.76 -18.06	26.38 1.22 -16.49	23.86 1.03 -15.35
BARRETT_IC_1 23704	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT_IC_10 23701	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.96	38.72 0.34 -35.75	38.72 0.41 -35.25	38.72 0.66 -33.23	42.67 0.72 -36.90	42.67 0.73 -36.93	37.13 0.91 -29.84	37.13 0.91 -29.90	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.65 0.72 -48.90	37.17 0.68 -31.69	37.43 1.52 -24.70	83.63 1.61 -70.16	65.95 1.75 -51.14	51.95 1.65 -37.88	33.78 1.16 -23.94	33.78 0.98 -25.32

BARRETT_IC_11 23702	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.96	38.72 0.34 -35.75	38.72 0.41 -35.25	38.72 0.66 -33.23	42.67 0.72 -36.90	42.67 0.73 -36.93	37.13 0.91 -29.84	37.13 0.91 -29.90	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.65 0.72 -48.90	37.17 0.68 -31.69	37.43 1.52 -24.70	83.63 1.61 -70.16	65.95 1.75 -51.14	51.95 1.65 -37.88	33.78 1.16 -23.94	33.78 0.98 -25.32
BARRETT_IC_12 23703	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.96	38.72 0.34 -35.75	38.72 0.41 -35.25	38.72 0.66 -33.23	42.67 0.72 -36.90	42.67 0.73 -36.93	37.13 0.91 -29.84	37.13 0.91 -29.90	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.65 0.72 -48.90	37.17 0.68 -31.69	37.43 1.52 -24.70	83.63 1.61 -70.16	65.95 1.75 -51.14	51.95 1.65 -37.88	33.78 1.16 -23.94	33.78 0.98 -25.32
BARRETT_IC_2 23705	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT_IC_3 23706	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT_IC_4 23707	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT_IC_5 23708	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT_IC_6 23709	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT_IC_7 23710	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT_IC_8 23711	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT_IC_9 23700	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.96	38.72 0.34 -35.75	38.72 0.41 -35.25	38.72 0.66 -33.23	42.67 0.72 -36.90	42.67 0.73 -36.93	37.13 0.91 -29.84	37.13 0.91 -29.90	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.65 0.72 -48.90	37.17 0.68 -31.69	37.43 1.52 -24.70	83.63 1.61 -70.16	65.95 1.75 -51.14	51.95 1.65 -37.88	33.78 1.16 -23.94	33.78 0.98 -25.32
BARRETT___1 23545	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.95	38.72 0.34 -35.74	38.72 0.41 -35.25	38.72 0.66 -33.22	42.67 0.72 -36.90	42.67 0.73 -36.92	37.13 0.91 -29.84	37.13 0.91 -29.89	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.64 0.72 -48.89	37.17 0.68 -31.69	37.43 1.52 -24.70	83.62 1.61 -70.15	65.94 1.75 -51.13	51.94 1.65 -37.87	33.78 1.16 -23.94	33.78 0.98 -25.31
BARRETT___2 23546	42.67 0.65 -36.89	40.27 0.63 -34.50	38.72 0.66 -32.84	38.72 0.64 -32.94	38.72 0.64 -32.96	38.72 0.34 -35.75	38.72 0.41 -35.25	38.72 0.66 -33.23	42.67 0.72 -36.90	42.67 0.73 -36.93	37.13 0.91 -29.84	37.13 0.91 -29.90	37.43 0.91 -30.20	55.01 0.91 -47.79	37.13 0.93 -29.78	37.43 0.68 -32.03	54.65 0.72 -48.90	37.17 0.68 -31.69	37.43 1.52 -24.70	83.63 1.61 -70.16	65.95 1.75 -51.14	51.95 1.65 -37.88	33.78 1.16 -23.94	33.78 0.98 -25.32
BAYONEEC___CTG1 323682	26.15 0.56 -20.46	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.88 -15.52
BAYONEEC___CTG2 323683	26.15 0.56 -20.46	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.88 -15.52
BAYONEEC___CTG3 323684	26.15 0.56 -20.46	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.88 -15.52

BAYONEEC___CTG4 323685	26.15 0.56 -20.46	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.88 -15.52
BAYONEEC___CTG5 323686	26.15 0.56 -20.46	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.88 -15.52
BAYONEEC___CTG6 323687	26.15 0.56 -20.46	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.88 -15.52
BAYONEEC___CTG7 323688	26.15 0.56 -20.46	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.88 -15.52
BAYONEEC___CTG8 323689	26.15 0.56 -20.46	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.88 -15.52
BEACON___LESR 323632	26.08 0.30 -20.65	21.98 0.30 -16.54	20.73 0.31 -15.20	17.81 0.31 -12.37	17.26 0.31 -11.82	26.48 0.17 -23.68	22.49 0.17 -19.26	26.31 0.28 -21.20	27.89 0.32 -22.52	32.75 0.32 -27.42	32.49 0.40 -25.71	32.39 0.40 -25.66	31.75 0.40 -25.03	31.51 0.40 -24.81	30.78 0.41 -23.95	30.21 0.30 -25.19	33.22 0.32 -27.88	36.69 0.31 -31.58	27.33 0.62 -15.51	26.73 0.65 -14.22	28.00 0.70 -14.24	23.52 0.67 -10.44	25.18 0.45 -16.05	24.34 0.38 -16.47
BEAVER RIVER___HYD 24048	4.95 -0.17 0.00	4.96 -0.17 0.00	5.04 -0.18 0.00	4.96 -0.17 0.00	4.93 -0.20 0.00	2.54 -0.09 0.00	2.94 -0.11 0.00	4.67 -0.16 0.00	5.45 -0.15 -0.56	5.57 -0.13 -0.68	6.95 -0.17 -0.75	7.15 -0.18 -1.00	7.21 -0.18 -1.08	7.23 -0.19 -1.11	6.74 -0.19 -0.51	6.90 -0.14 -2.31	5.51 -0.15 -0.64	6.53 -0.14 -1.88	10.81 -0.39 0.00	11.51 -0.34 0.00	12.72 -0.34 0.00	12.11 -0.31 0.00	8.43 -0.24 0.00	7.27 -0.22 0.00
BEEBEE_GT_13 23619	6.93 -0.07 -1.87	6.57 -0.06 -1.50	6.56 -0.04 -1.38	6.20 -0.06 -1.12	6.13 -0.07 -1.07	4.53 0.04 -1.86	4.62 0.05 -1.51	6.60 0.10 -1.67	7.57 0.15 -2.38	8.04 0.12 -2.91	9.35 0.14 -2.84	9.59 0.14 -3.12	9.61 0.14 -3.15	9.62 0.14 -3.17	9.01 0.15 -2.44	9.35 0.11 -4.52	8.03 0.12 -2.89	9.47 0.13 -4.54	12.61 -0.04 -1.45	13.10 -0.08 -1.33	14.28 -0.10 -1.33	13.29 -0.10 -0.98	10.08 -0.10 -1.50	8.99 -0.03 -1.54
BETHLEHEM___GRP 23843	26.12 0.25 -20.74	21.99 0.25 -16.61	20.74 0.26 -15.26	17.80 0.25 -12.42	17.26 0.26 -11.87	26.55 0.15 -23.78	22.52 0.12 -19.34	26.31 0.19 -21.29	27.88 0.23 -22.61	32.77 0.22 -27.53	32.47 0.28 -25.82	32.37 0.28 -25.76	31.73 0.28 -25.13	31.50 0.28 -24.91	30.76 0.29 -24.05	30.21 0.21 -25.28	33.25 0.23 -28.00	36.72 0.22 -31.70	27.17 0.39 -15.58	26.54 0.40 -14.28	27.80 0.44 -14.30	23.32 0.42 -10.48	25.08 0.29 -16.12	24.27 0.24 -16.54
BETHLEHEM___GS1 323560	26.12 0.25 -20.74	21.99 0.25 -16.61	20.74 0.26 -15.26	17.80 0.25 -12.42	17.26 0.26 -11.87	26.55 0.15 -23.78	22.52 0.12 -19.34	26.31 0.19 -21.29	27.88 0.23 -22.61	32.77 0.22 -27.53	32.47 0.28 -25.82	32.37 0.28 -25.76	31.73 0.28 -25.13	31.50 0.28 -24.91	30.76 0.29 -24.05	30.21 0.21 -25.28	33.25 0.23 -28.00	36.72 0.22 -31.70	27.17 0.39 -15.58	26.54 0.40 -14.28	27.80 0.44 -14.30	23.32 0.42 -10.48	25.08 0.29 -16.12	24.27 0.24 -16.54
BETHLEHEM___GS2 323561	26.12 0.25 -20.74	21.99 0.25 -16.61	20.74 0.26 -15.26	17.80 0.25 -12.42	17.26 0.26 -11.87	26.55 0.15 -23.78	22.52 0.12 -19.34	26.31 0.19 -21.29	27.88 0.23 -22.61	32.77 0.22 -27.53	32.47 0.28 -25.82	32.37 0.28 -25.76	31.73 0.28 -25.13	31.50 0.28 -24.91	30.76 0.29 -24.05	30.21 0.21 -25.28	33.25 0.23 -28.00	36.72 0.22 -31.70	27.17 0.39 -15.58	26.54 0.40 -14.28	27.80 0.44 -14.30	23.32 0.42 -10.48	25.08 0.29 -16.12	24.27 0.24 -16.54
BETHLEHEM___GS3 323562	26.12 0.25 -20.74	21.99 0.25 -16.61	20.74 0.26 -15.26	17.80 0.25 -12.42	17.26 0.26 -11.87	26.55 0.15 -23.78	22.52 0.12 -19.34	26.31 0.19 -21.29	27.88 0.23 -22.61	32.77 0.22 -27.53	32.47 0.28 -25.82	32.37 0.28 -25.76	31.73 0.28 -25.13	31.50 0.28 -24.91	30.76 0.29 -24.05	30.21 0.21 -25.28	33.25 0.23 -28.00	36.72 0.22 -31.70	27.17 0.39 -15.58	26.54 0.40 -14.28	27.80 0.44 -14.30	23.32 0.42 -10.48	25.08 0.29 -16.12	24.27 0.24 -16.54
BETHLEHEM___STEEL 23779	7.53 0.01 -2.39	7.07 0.03 -1.91	7.03 0.05 -1.76	6.60 0.04 -1.43	6.52 0.03 -1.37	5.18 0.13 -2.42	5.18 0.16 -1.97	7.27 0.27 -2.17	8.31 0.36 -2.90	8.84 0.29 -3.54	10.19 0.38 -3.43	10.41 0.37 -3.70	10.40 0.37 -3.72	10.39 0.35 -3.73	9.77 0.35 -2.99	10.05 0.27 -5.06	8.81 0.25 -3.53	10.33 0.28 -5.25	13.23 0.05 -1.98	13.64 -0.04 -1.82	14.75 -0.13 -1.82	13.66 -0.09 -1.33	10.68 -0.04 -2.05	9.69 0.10 -2.11
BETHPAGE_CC_5 323564	24.35 0.68 -18.54	23.20 0.66 -17.41	21.85 0.68 -15.95	21.68 0.65 -15.90	20.33 0.65 -14.55	22.13 0.35 -19.15	23.25 0.42 -19.76	24.68 0.69 -19.17	26.14 0.75 -20.35	29.58 0.75 -23.82	31.68 0.95 -24.35	31.60 0.94 -24.32	31.40 0.95 -24.14	31.73 0.95 -24.46	28.01 0.97 -20.62	27.93 0.71 -22.50	29.61 0.76 -23.83	30.29 0.71 -24.78	28.15 1.61 -15.33	32.70 1.70 -19.15	35.21 1.83 -20.33	32.51 1.73 -18.37	26.48 1.21 -16.60	24.01 1.03 -15.50
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.56 0.04 -2.39	7.10 0.06 -1.91	7.06 0.08 -1.76	6.63 0.07 -1.43	6.55 0.06 -1.37	5.19 0.14 -2.42	5.21 0.18 -1.97	7.31 0.31 -2.17	8.35 0.40 -2.90	8.89 0.34 -3.54	10.24 0.44 -3.43	10.46 0.43 -3.70	10.46 0.43 -3.72	10.45 0.41 -3.73	9.82 0.41 -2.99	10.09 0.31 -5.06	8.85 0.29 -3.53	10.37 0.32 -5.25	13.35 0.13 -2.01	13.75 0.05 -1.84	14.88 -0.03 -1.85	13.77 0.00 -1.35	10.77 0.02 -2.08	9.76 0.14 -2.14

BINGHAMTON___COGEN 23790	10.57 0.11 -5.34	9.52 0.11 -4.27	9.27 0.12 -3.93	8.44 0.11 -3.20	8.29 0.11 -3.05	8.32 0.09 -5.60	7.73 0.11 -4.55	10.04 0.19 -5.01	11.12 0.23 -5.85	12.37 0.22 -7.13	13.44 0.27 -6.79	13.62 0.27 -7.02	13.53 0.27 -6.94	13.51 0.28 -6.92	12.85 0.28 -6.14	13.08 0.21 -8.15	12.44 0.22 -7.20	14.26 0.22 -9.25	15.55 0.37 -3.97	15.85 0.36 -3.64	17.09 0.39 -3.65	15.46 0.37 -2.67	13.03 0.24 -4.11	11.93 0.22 -4.22
BLACK RIVER___HYD 24047	5.56 -0.16 -0.59	5.45 -0.15 -0.47	5.49 -0.17 -0.44	5.33 -0.15 -0.35	5.28 -0.19 -0.34	2.55 -0.08 0.00	2.96 -0.09 0.00	4.71 -0.13 0.00	5.52 -0.11 -0.58	5.65 -0.09 -0.72	7.04 -0.12 -0.78	7.25 -0.13 -1.05	7.32 -0.13 -1.13	7.34 -0.14 -1.17	6.82 -0.14 -0.53	7.05 -0.10 -2.43	5.59 -0.10 -0.67	6.67 -0.11 -1.97	11.34 -0.31 -0.45	12.01 -0.26 -0.41	13.24 -0.22 -0.41	12.49 -0.22 -0.30	8.94 -0.19 -0.46	7.79 -0.16 -0.47
BLISS_WT_PWR 323608	7.64 0.13 -2.39	7.20 0.15 -1.91	7.16 0.18 -1.76	6.72 0.15 -1.43	6.64 0.14 -1.37	5.25 0.20 -2.42	5.28 0.25 -1.97	7.43 0.43 -2.17	8.49 0.55 -2.90	9.04 0.48 -3.54	10.44 0.64 -3.43	10.65 0.62 -3.70	10.64 0.61 -3.72	10.63 0.59 -3.73	10.00 0.59 -2.99	10.22 0.44 -5.06	8.97 0.42 -3.53	10.50 0.45 -5.25	13.71 0.38 -2.13	14.10 0.30 -1.95	15.26 0.25 -1.95	14.11 0.26 -1.43	11.06 0.19 -2.20	10.00 0.26 -2.26
BLUE_CIRC_CHEM_DRP 24182	25.81 0.26 -20.42	21.75 0.26 -16.36	20.52 0.27 -15.03	17.62 0.26 -12.23	17.08 0.26 -11.69	26.05 0.16 -23.26	22.14 0.17 -18.92	25.92 0.27 -20.82	27.48 0.30 -22.14	32.26 0.30 -26.95	32.03 0.38 -25.28	31.93 0.37 -25.23	31.31 0.37 -24.62	31.08 0.37 -24.40	30.34 0.39 -23.54	29.80 0.28 -24.80	32.73 0.30 -27.41	36.15 0.28 -31.07	27.07 0.53 -15.34	26.46 0.55 -14.06	27.74 0.60 -14.08	23.31 0.57 -10.32	24.94 0.39 -15.87	24.11 0.34 -16.29
BOC_GAS_DRP 24189	26.06 0.25 -20.68	21.94 0.25 -16.56	20.70 0.26 -15.22	17.77 0.25 -12.38	17.21 0.25 -11.83	26.32 0.16 -23.53	22.37 0.17 -19.14	26.18 0.28 -21.07	27.74 0.31 -22.39	32.58 0.31 -27.26	32.33 0.39 -25.56	32.23 0.39 -25.51	31.59 0.39 -24.89	31.37 0.39 -24.67	30.63 0.40 -23.81	30.07 0.29 -25.06	33.05 0.31 -27.72	36.49 0.29 -31.40	27.26 0.53 -15.53	26.64 0.55 -14.24	27.92 0.60 -14.26	23.44 0.57 -10.45	25.15 0.40 -16.07	24.32 0.34 -16.49
BORALEX_4TH_BRANCH 23824	26.31 0.29 -20.89	22.16 0.30 -16.73	20.91 0.31 -15.37	17.96 0.31 -12.51	17.39 0.31 -11.96	26.97 0.16 -24.18	22.92 0.20 -19.67	26.80 0.32 -21.65	28.38 0.36 -22.98	33.34 0.35 -27.98	33.04 0.43 -26.24	32.93 0.42 -26.17	32.27 0.42 -25.53	32.04 0.43 -25.30	31.30 0.44 -24.44	30.69 0.32 -25.65	33.82 0.34 -28.46	37.32 0.33 -32.19	27.63 0.74 -15.69	27.02 0.78 -14.38	28.32 0.86 -14.41	23.77 0.80 -10.56	25.44 0.53 -16.24	24.59 0.44 -16.66
BOWLINE___1 23526	21.16 0.48 -15.55	18.06 0.47 -12.45	17.15 0.48 -11.44	14.91 0.47 -9.31	14.49 0.46 -8.90	19.88 0.25 -17.00	17.19 0.31 -13.83	20.55 0.49 -15.22	21.98 0.55 -16.39	25.53 0.56 -19.95	25.85 0.72 -18.75	25.86 0.72 -18.81	25.43 0.72 -18.39	25.27 0.72 -18.24	24.54 0.73 -17.39	24.23 0.54 -18.98	25.86 0.56 -20.27	28.73 0.53 -23.40	24.05 1.20 -11.65	23.78 1.24 -10.68	25.12 1.37 -10.69	21.54 1.29 -7.84	21.60 0.88 -12.05	20.59 0.73 -12.37
BOWLINE___2 23595	21.16 0.48 -15.55	18.06 0.47 -12.46	17.15 0.49 -11.45	14.91 0.47 -9.31	14.49 0.46 -8.90	19.88 0.25 -17.01	17.19 0.31 -13.83	20.55 0.49 -15.22	21.98 0.55 -16.39	25.53 0.56 -19.96	25.85 0.72 -18.75	25.86 0.72 -18.81	25.43 0.72 -18.39	25.27 0.72 -18.24	24.54 0.73 -17.40	24.23 0.54 -18.98	25.86 0.56 -20.27	28.73 0.53 -23.40	24.05 1.20 -11.65	23.78 1.24 -10.68	25.12 1.37 -10.70	21.55 1.29 -7.84	21.60 0.88 -12.06	20.59 0.73 -12.37
BROOKHAVEN___DRP 24191	23.18 0.64 -17.41	22.11 0.63 -16.35	20.77 0.64 -14.91	20.58 0.60 -14.85	19.14 0.59 -13.41	21.08 0.32 -18.13	22.29 0.42 -18.81	23.80 0.67 -18.30	25.08 0.71 -19.33	28.74 0.71 -23.02	31.31 0.92 -24.01	31.22 0.91 -23.98	31.00 0.92 -23.76	30.25 0.91 -23.03	27.42 0.94 -20.06	27.33 0.69 -21.92	28.06 0.75 -22.28	29.85 0.70 -24.35	27.56 1.60 -14.76	29.54 1.68 -16.00	33.28 1.79 -18.43	31.27 1.69 -17.17	25.98 1.15 -16.15	23.32 0.94 -14.90
BROOKLYN_NAVY_YARD 23515	25.75 0.54 -20.08	18.49 0.53 -12.82	17.56 0.55 -11.78	15.25 0.53 -9.59	14.82 0.53 -9.16	20.37 0.28 -17.46	17.62 0.35 -14.22	21.04 0.57 -15.65	22.53 0.63 -16.86	26.40 0.64 -20.75	26.62 0.82 -19.43	26.64 0.81 -19.50	26.62 0.82 -19.49	26.63 0.82 -19.50	26.62 0.83 -19.37	26.63 0.61 -21.30	26.64 0.64 -20.97	29.46 0.60 -24.07	26.59 1.37 -14.02	26.59 1.42 -13.31	26.58 1.57 -11.96	26.59 1.48 -12.69	26.61 1.01 -16.93	23.83 0.85 -15.50
BROOKLYN___ARMY_DRP 323595	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
BROOME_2_LFGE 323671	10.57 0.11 -5.34	9.52 0.11 -4.27	9.27 0.12 -3.93	8.44 0.11 -3.20	8.29 0.11 -3.05	8.32 0.09 -5.60	7.73 0.11 -4.55	10.04 0.19 -5.01	11.12 0.23 -5.85	12.37 0.22 -7.13	13.44 0.27 -6.79	13.62 0.27 -7.02	13.53 0.27 -6.94	13.51 0.28 -6.92	12.85 0.28 -6.14	13.08 0.21 -8.15	12.44 0.22 -7.20	14.26 0.22 -9.25	15.55 0.37 -3.97	15.85 0.36 -3.64	17.09 0.39 -3.65	15.46 0.37 -2.67	13.03 0.24 -4.11	11.93 0.22 -4.22
BROOME___LFGE 323600	10.57 0.11 -5.34	9.52 0.11 -4.27	9.27 0.12 -3.93	8.44 0.11 -3.20	8.29 0.11 -3.05	8.32 0.09 -5.60	7.73 0.11 -4.55	10.04 0.19 -5.01	11.12 0.23 -5.85	12.37 0.22 -7.13	13.44 0.27 -6.79	13.62 0.27 -7.02	13.53 0.27 -6.94	13.51 0.28 -6.92	12.85 0.28 -6.14	13.08 0.21 -8.15	12.44 0.22 -7.20	14.26 0.22 -9.25	15.55 0.37 -3.97	15.85 0.36 -3.64	17.09 0.39 -3.65	15.46 0.37 -2.67	13.03 0.24 -4.11	11.93 0.22 -4.22
BURROWS___LYONSDAL 23803	5.09 -0.04 0.00	5.10 -0.04 0.00	5.18 -0.04 0.00	5.10 -0.03 0.00	5.07 -0.06 0.00	2.61 -0.02 0.00	3.04 -0.02 0.00	4.81 -0.02 0.00	5.70 -0.01 -0.66	5.83 0.01 -0.81	7.26 0.01 -0.88	7.52 0.00 -1.19	7.59 -0.01 -1.28	7.62 -0.01 -1.31	7.02 0.00 -0.60	7.45 0.00 -2.73	5.77 0.00 -0.75	7.01 0.00 -2.22	11.14 -0.07 0.00	11.83 -0.02 0.00	13.07 0.01 0.00	12.42 0.00 0.00	8.65 -0.03 0.00	7.46 -0.02 0.00
CAITHNESS_CC_1 323624	23.18 0.64 -17.41	22.11 0.63 -16.35	20.77 0.64 -14.91	20.58 0.61 -14.84	19.14 0.60 -13.41	21.08 0.33 -18.13	22.29 0.42 -18.81	23.80 0.67 -18.30	25.08 0.71 -19.32	28.74 0.71 -23.01	31.31 0.92 -24.01	31.21 0.91 -23.98	31.00 0.92 -23.76	30.25 0.92 -23.02	27.42 0.94 -20.06	27.33 0.69 -21.91	28.05 0.75 -22.28	29.85 0.70 -24.35	27.56 1.60 -14.75	29.54 1.68 -16.00	33.26 1.78 -18.43	31.27 1.69 -17.16	25.98 1.15 -16.15	23.33 0.95 -14.89

CALPINE BETH_PAGE_GT4 24209	25.15 0.68 -19.34	23.95 0.67 -18.15	22.59 0.68 -16.69	22.43 0.66 -16.64	21.13 0.66 -15.35	22.86 0.35 -19.87	23.92 0.43 -20.44	25.30 0.69 -19.78	26.87 0.76 -21.06	30.15 0.75 -24.39	31.91 0.94 -24.59	31.83 0.94 -24.57	31.66 0.95 -24.40	32.73 0.95 -25.48	28.41 0.96 -21.02	28.34 0.70 -22.92	30.70 0.75 -24.92	30.58 0.71 -25.08	28.54 1.59 -15.74	34.90 1.68 -21.36	36.55 1.83 -21.67	33.35 1.71 -19.22	26.80 1.21 -16.92	24.44 1.03 -15.93
CALPINE_BETH_PAGE_GT_4 323586	25.15 0.68 -19.34	23.95 0.67 -18.15	22.59 0.68 -16.69	22.43 0.66 -16.64	21.13 0.66 -15.35	22.86 0.35 -19.87	23.92 0.43 -20.44	25.30 0.69 -19.78	26.87 0.76 -21.06	30.15 0.75 -24.39	31.91 0.94 -24.59	31.83 0.94 -24.57	31.66 0.95 -24.40	32.73 0.95 -25.48	28.41 0.96 -21.02	28.34 0.70 -22.92	30.70 0.75 -24.92	30.58 0.71 -25.08	28.54 1.59 -15.74	34.90 1.68 -21.36	36.55 1.83 -21.67	33.35 1.71 -19.22	26.80 1.21 -16.92	24.44 1.03 -15.93
CALPINE_BP_GT1 23823	25.15 0.68 -19.34	23.95 0.67 -18.15	22.59 0.68 -16.69	22.43 0.66 -16.64	21.13 0.66 -15.35	22.86 0.35 -19.87	23.92 0.43 -20.44	25.30 0.69 -19.78	26.87 0.76 -21.06	30.15 0.75 -24.39	31.91 0.94 -24.59	31.83 0.94 -24.57	31.66 0.95 -24.40	32.73 0.95 -25.48	28.41 0.96 -21.02	28.34 0.70 -22.92	30.70 0.75 -24.92	30.58 0.71 -25.08	28.54 1.59 -15.74	34.90 1.68 -21.36	36.55 1.83 -21.67	33.35 1.71 -19.22	26.80 1.21 -16.92	24.44 1.03 -15.93
CALSPAN___DRP 24200	7.53 0.01 -2.39	7.07 0.03 -1.91	7.03 0.05 -1.76	6.60 0.04 -1.43	6.52 0.03 -1.37	5.18 0.13 -2.42	5.18 0.16 -1.97	7.27 0.27 -2.17	8.31 0.36 -2.90	8.84 0.29 -3.54	10.19 0.38 -3.43	10.41 0.37 -3.70	10.40 0.37 -3.72	10.39 0.35 -3.73	9.77 0.35 -2.99	10.05 0.27 -5.06	8.81 0.25 -3.53	10.33 0.28 -5.25	13.23 0.05 -1.98	13.64 -0.04 -1.82	14.75 -0.13 -1.82	13.66 -0.09 -1.33	10.68 -0.04 -2.05	9.69 0.10 -2.11
CANDIGU_WT_PWR 323617	8.68 0.06 -3.48	8.00 0.07 -2.79	7.88 0.09 -2.56	7.30 0.08 -2.09	7.20 0.08 -1.99	6.35 0.11 -3.61	6.13 0.14 -2.93	8.31 0.25 -3.23	9.35 0.31 -4.00	10.17 0.28 -4.88	11.40 0.34 -4.68	11.61 0.34 -4.94	11.58 0.34 -4.92	11.57 0.34 -4.92	10.93 0.35 -4.17	11.19 0.26 -6.21	10.19 0.27 -4.90	11.82 0.28 -6.74	14.14 0.30 -2.63	14.53 0.26 -2.41	15.70 0.24 -2.41	14.42 0.24 -1.77	11.54 0.15 -2.72	10.47 0.19 -2.79
CARR STREET_E_SYR 24060	6.43 -0.03 -1.33	6.17 -0.03 -1.06	6.18 -0.02 -0.98	5.90 -0.03 -0.80	5.86 -0.03 -0.76	3.86 0.01 -1.22	4.06 0.01 -0.99	5.96 0.03 -1.09	6.89 0.06 -1.79	7.25 0.06 -2.18	8.61 0.07 -2.16	8.85 0.07 -2.45	8.89 0.07 -2.50	8.91 0.07 -2.53	8.30 0.07 -1.80	8.67 0.05 -3.90	7.23 0.06 -2.15	8.60 0.06 -3.74	12.25 0.05 -1.00	12.80 0.02 -0.92	14.00 0.03 -0.92	13.11 0.02 -0.67	9.71 0.00 -1.04	8.55 0.01 -1.06
CARTHAGE___PAPER 23857	5.46 -0.17 -0.50	5.37 -0.16 -0.40	5.42 -0.18 -0.37	5.28 -0.16 -0.30	5.22 -0.20 -0.29	2.55 -0.08 0.00	2.95 -0.10 0.00	4.69 -0.14 0.00	5.49 -0.13 -0.58	5.62 -0.11 -0.71	7.00 -0.15 -0.77	7.21 -0.16 -1.04	7.28 -0.16 -1.12	7.30 -0.16 -1.15	6.78 -0.16 -0.52	6.99 -0.12 -2.40	5.56 -0.12 -0.66	6.62 -0.12 -1.95	11.24 -0.35 -0.38	11.91 -0.30 -0.35	13.13 -0.27 -0.35	12.40 -0.27 -0.26	8.85 -0.22 -0.39	7.69 -0.19 -0.40
CE_DUNWOOD___DRP 24194	21.74 0.51 -16.10	18.43 0.50 -12.80	17.50 0.52 -11.76	15.20 0.50 -9.57	14.77 0.50 -9.14	20.35 0.27 -17.45	17.58 0.33 -14.19	20.99 0.53 -15.62	22.43 0.59 -16.80	26.07 0.60 -20.46	26.52 0.77 -19.37	26.55 0.77 -19.45	26.12 0.77 -19.03	25.92 0.77 -18.84	25.25 0.78 -18.05	24.85 0.58 -19.56	26.56 0.61 -20.93	29.31 0.57 -23.95	24.67 1.29 -12.18	24.36 1.34 -11.17	25.71 1.47 -11.17	22.09 1.39 -8.28	22.10 0.95 -12.48	21.03 0.79 -12.76
CE_MILLWOOD___DRP 24193	21.64 0.49 -16.02	18.37 0.49 -12.75	17.44 0.50 -11.71	15.15 0.49 -9.53	14.72 0.48 -9.11	20.28 0.26 -17.40	17.52 0.32 -14.15	20.92 0.51 -15.57	22.36 0.57 -16.75	25.99 0.58 -20.39	26.28 0.75 -19.16	26.28 0.74 -19.21	25.84 0.74 -18.78	25.68 0.74 -18.63	24.95 0.75 -17.78	24.62 0.56 -19.34	26.33 0.59 -20.72	29.23 0.55 -23.88	24.36 1.24 -11.91	24.07 1.29 -10.92	25.42 1.42 -10.94	21.77 1.34 -8.02	21.91 0.91 -12.33	20.90 0.76 -12.65
CE_NYC2_DRP 24202	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
CE_NYC_DRP 24195	25.93 0.57 -20.23	18.52 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.41 0.66 -20.74	32.45 0.85 -25.22	33.41 0.84 -26.24	33.40 0.85 -26.23	31.92 0.85 -24.77	33.36 0.85 -26.09	30.93 0.63 -25.58	32.05 0.66 -26.37	33.49 0.62 -28.06	33.33 1.41 -20.71	32.46 1.47 -19.13	33.37 1.62 -18.70	31.07 1.53 -17.13	26.48 1.04 -16.76	23.76 0.88 -15.40
CHAFFEE___LFGE 323603	7.57 0.05 -2.39	7.11 0.07 -1.91	7.07 0.09 -1.76	6.64 0.08 -1.43	6.56 0.06 -1.37	5.20 0.15 -2.42	5.21 0.19 -1.97	7.32 0.32 -2.17	8.37 0.42 -2.90	8.91 0.36 -3.54	10.27 0.47 -3.43	10.49 0.46 -3.70	10.48 0.45 -3.72	10.48 0.44 -3.73	9.84 0.43 -2.99	10.11 0.33 -5.06	8.86 0.30 -3.53	10.39 0.34 -5.25	13.40 0.15 -2.05	13.81 0.07 -1.88	14.93 -0.01 -1.88	13.82 0.02 -1.38	10.82 0.03 -2.12	9.81 0.15 -2.18
CHATEAUG_WT_PWR 323614	4.97 -0.16 0.00	4.96 -0.17 0.00	5.04 -0.18 0.00	4.96 -0.17 0.00	4.93 -0.19 0.00	2.04 -0.09 0.50	2.53 -0.12 0.40	4.20 -0.18 0.44	4.56 -0.21 0.28	4.47 -0.21 0.34	5.85 -0.25 0.28	5.89 -0.25 0.19	5.92 -0.25 0.15	5.93 -0.25 0.13	5.84 -0.26 0.33	4.81 -0.19 -0.28	4.46 -0.20 0.36	4.60 -0.19 0.01	10.67 -0.54 0.00	11.37 -0.49 0.00	12.51 -0.55 0.00	11.91 -0.51 0.00	8.33 -0.35 0.00	7.16 -0.32 0.00
CHAT_HIGH_FALL_HYD 323578	4.95 -0.17 0.00	4.94 -0.19 0.00	5.03 -0.19 0.00	4.95 -0.18 0.00	4.92 -0.21 0.00	2.05 -0.10 0.48	2.54 -0.13 0.39	4.20 -0.20 0.43	4.56 -0.23 0.26	4.48 -0.23 0.31	5.85 -0.27 0.25	5.90 -0.27 0.16	5.93 -0.27 0.12	5.94 -0.27 0.10	5.84 -0.28 0.30	4.85 -0.20 -0.33	4.47 -0.22 0.34	4.63 -0.21 -0.04	10.62 -0.58 0.00	11.34 -0.52 0.00	12.47 -0.59 0.00	11.88 -0.53 0.00	8.30 -0.37 0.00	7.14 -0.34 0.00
CHAUTAUQUA___LFGE 323629	7.61 0.08 -2.40	7.15 0.09 -1.92	7.11 0.12 -1.77	6.67 0.10 -1.44	6.59 0.09 -1.37	5.23 0.16 -2.43	5.24 0.20 -1.98	7.35 0.34 -2.18	8.40 0.45 -2.91	8.95 0.38 -3.55	10.32 0.50 -3.44	10.53 0.49 -3.72	10.53 0.48 -3.73	10.52 0.46 -3.74	9.88 0.46 -3.01	10.14 0.34 -5.08	8.89 0.32 -3.55	10.42 0.36 -5.27	13.43 0.20 -2.02	13.84 0.13 -1.85	14.97 0.07 -1.85	13.87 0.10 -1.36	10.84 0.08 -2.09	9.82 0.19 -2.14

CH_MIDHUDSON___DRP 24192	22.72 0.49 -17.09	19.31 0.49 -13.69	18.30 0.50 -12.58	15.85 0.48 -10.24	15.39 0.48 -9.78	21.81 0.26 -18.92	18.76 0.31 -15.39	22.27 0.50 -16.94	23.75 0.55 -18.15	27.68 0.56 -22.10	27.86 0.73 -20.75	27.84 0.73 -20.78	27.34 0.72 -20.30	27.17 0.73 -20.13	26.43 0.73 -19.28	26.03 0.54 -20.77	28.05 0.57 -22.46	31.09 0.54 -25.75	25.24 1.20 -12.83	24.88 1.26 -11.77	26.22 1.38 -11.79	22.36 1.30 -8.64	22.84 0.89 -13.28	21.86 0.74 -13.63
CH_MISC_IPPS 23765	22.15 0.52 -16.50	18.86 0.51 -13.21	17.89 0.52 -12.14	15.52 0.50 -9.88	15.07 0.50 -9.44	21.08 0.27 -18.19	18.17 0.32 -14.79	21.63 0.52 -16.28	23.09 0.57 -17.47	26.88 0.59 -21.28	27.13 0.76 -19.98	27.11 0.76 -20.03	26.64 0.75 -19.57	26.47 0.75 -19.41	25.74 0.76 -18.56	25.36 0.56 -20.08	27.24 0.59 -21.62	30.21 0.57 -24.85	24.85 1.25 -12.39	24.52 1.30 -11.35	25.88 1.45 -11.37	22.10 1.35 -8.34	22.41 0.92 -12.82	21.41 0.77 -13.15
CH_RES_BVR_FALLS 23983	4.25 -0.06 0.82	4.42 -0.06 0.66	4.56 -0.06 0.60	4.58 -0.06 0.49	4.60 -0.06 0.47	0.84 -0.02 1.77	1.59 -0.03 1.44	3.20 -0.04 1.59	3.81 -0.05 1.18	3.53 -0.05 1.44	5.06 -0.06 1.25	5.25 -0.06 1.02	5.35 -0.06 0.90	5.39 -0.06 0.85	5.02 -0.06 1.34	4.87 -0.05 -0.20	3.46 -0.05 1.52	4.08 -0.05 0.67	10.43 -0.16 0.62	11.14 -0.15 0.56	12.32 -0.17 0.56	11.84 -0.16 0.41	7.92 -0.11 0.64	6.73 -0.10 0.65
CH_RES_NIAGARA 23895	7.28 -0.16 -2.31	6.85 -0.14 -1.85	6.80 -0.12 -1.70	6.39 -0.13 -1.38	6.31 -0.14 -1.32	5.01 0.05 -2.34	5.01 0.05 -1.90	7.01 0.09 -2.09	8.01 0.15 -2.82	8.52 0.06 -3.45	9.79 0.07 -3.34	10.02 0.07 -3.62	10.02 0.06 -3.64	10.02 0.06 -3.65	9.40 0.07 -2.91	9.76 0.06 -4.98	8.50 0.04 -3.44	10.02 0.07 -5.15	12.61 -0.44 -1.84	13.00 -0.55 -1.69	14.04 -0.71 -1.69	13.01 -0.65 -1.24	10.19 -0.39 -1.90	9.27 -0.16 -1.95
CH_RES_SYRACUSE 23985	6.63 -0.02 -1.52	6.33 -0.02 -1.22	6.33 -0.01 -1.12	6.03 -0.01 -0.91	5.98 -0.02 -0.87	4.10 0.01 -1.46	4.26 0.02 -1.18	6.18 0.05 -1.30	7.11 0.07 -1.99	7.52 0.07 -2.43	8.86 0.08 -2.40	9.09 0.08 -2.68	9.12 0.08 -2.72	9.13 0.08 -2.74	8.54 0.09 -2.03	8.86 0.07 -4.08	7.50 0.07 -2.41	8.87 0.07 -4.00	12.42 0.07 -1.15	12.97 0.06 -1.05	14.17 0.07 -1.05	13.25 0.06 -0.77	9.88 0.02 -1.19	8.72 0.02 -1.22
CLINTON_WT_PWR 323605	4.97 -0.16 0.00	4.96 -0.17 0.00	5.04 -0.18 0.00	4.96 -0.17 0.00	4.93 -0.19 0.00	2.04 -0.09 0.50	2.53 -0.12 0.40	4.20 -0.18 0.44	4.56 -0.21 0.28	4.47 -0.21 0.34	5.85 -0.25 0.28	5.89 -0.25 0.19	5.92 -0.25 0.15	5.93 -0.25 0.13	5.84 -0.26 0.33	4.81 -0.19 -0.28	4.46 -0.20 0.36	4.60 -0.19 0.01	10.67 -0.54 0.00	11.37 -0.49 0.00	12.51 -0.55 0.00	11.91 -0.51 0.00	8.33 -0.35 0.00	7.16 -0.32 0.00
CLINTON___LFGE 323618	5.00 -0.13 0.00	4.98 -0.15 0.00	5.07 -0.15 0.00	4.98 -0.15 0.00	4.93 -0.19 0.00	2.04 -0.09 0.49	2.53 -0.13 0.40	4.20 -0.19 0.44	4.56 -0.21 0.27	4.48 -0.21 0.33	5.86 -0.24 0.27	5.90 -0.25 0.18	5.93 -0.24 0.14	5.94 -0.25 0.13	5.85 -0.25 0.32	4.83 -0.18 -0.29	4.47 -0.20 0.36	4.61 -0.19 0.00	10.68 -0.53 0.00	11.43 -0.43 0.00	12.59 -0.47 0.00	11.98 -0.43 0.00	8.37 -0.30 0.00	7.19 -0.29 0.00
COLONIE_LFGE___ 323577	26.95 0.28 -21.54	22.67 0.28 -17.25	21.37 0.30 -15.85	18.33 0.29 -12.90	17.74 0.29 -12.33	28.08 0.16 -25.29	23.81 0.18 -20.57	27.76 0.29 -22.64	29.37 0.33 -24.00	34.56 0.32 -29.22	34.16 0.40 -27.39	34.03 0.39 -27.31	33.34 0.39 -26.64	33.08 0.38 -26.39	32.35 0.40 -25.53	31.69 0.29 -26.68	35.06 0.32 -29.72	38.65 0.31 -33.55	28.03 0.65 -16.18	27.38 0.69 -14.83	28.67 0.76 -14.86	24.02 0.72 -10.89	25.90 0.48 -16.75	25.08 0.41 -17.18
CORNELL_____ 23752	8.36 0.10 -3.13	7.75 0.10 -2.51	7.64 0.11 -2.31	7.11 0.10 -1.88	7.01 0.09 -1.79	5.90 0.08 -3.20	5.76 0.10 -2.60	7.88 0.18 -2.86	8.88 0.22 -3.62	9.65 0.22 -4.41	10.90 0.28 -4.24	11.11 0.28 -4.51	11.10 0.28 -4.50	11.09 0.28 -4.50	10.46 0.28 -3.76	10.74 0.21 -5.81	9.67 0.23 -4.42	11.24 0.22 -6.22	13.93 0.38 -2.34	14.39 0.39 -2.15	15.64 0.43 -2.15	14.39 0.40 -1.58	11.34 0.24 -2.42	10.19 0.22 -2.49
COXSACKIE___GT 23611	23.30 0.41 -17.76	19.77 0.41 -14.23	18.70 0.41 -13.07	16.17 0.40 -10.64	15.69 0.39 -10.17	22.63 0.22 -19.78	19.38 0.24 -16.08	22.91 0.38 -17.70	24.40 0.42 -18.93	28.51 0.44 -23.06	28.60 0.58 -21.64	28.56 0.57 -21.66	28.01 0.54 -21.15	27.82 0.54 -20.97	27.10 0.56 -20.12	26.69 0.41 -21.56	28.89 0.43 -23.43	32.02 0.42 -26.80	25.43 0.89 -13.34	25.01 0.93 -12.23	26.34 1.03 -12.25	22.35 0.96 -8.98	23.12 0.64 -13.81	22.20 0.55 -14.17
CRESCENT___HYD 24018	26.95 0.28 -21.54	22.67 0.28 -17.25	21.37 0.30 -15.85	18.33 0.29 -12.90	17.74 0.29 -12.33	28.08 0.16 -25.29	23.81 0.18 -20.57	27.76 0.29 -22.64	29.37 0.33 -24.00	34.56 0.32 -29.22	34.16 0.40 -27.39	34.03 0.39 -27.31	33.34 0.39 -26.64	33.08 0.38 -26.39	32.35 0.40 -25.53	31.69 0.29 -26.68	35.06 0.32 -29.72	38.65 0.31 -33.55	28.03 0.65 -16.18	27.38 0.69 -14.83	28.67 0.76 -14.86	24.02 0.72 -10.89	25.90 0.48 -16.75	25.08 0.41 -17.18
CRUCIBLE_METL_DRP 24180	6.63 -0.02 -1.52	6.33 -0.02 -1.22	6.33 -0.01 -1.12	6.03 -0.01 -0.91	5.98 -0.02 -0.87	4.10 0.01 -1.46	4.26 0.02 -1.18	6.18 0.05 -1.30	7.11 0.07 -1.99	7.52 0.07 -2.43	8.86 0.08 -2.40	9.09 0.08 -2.68	9.12 0.08 -2.72	9.13 0.08 -2.74	8.54 0.09 -2.03	8.86 0.07 -4.08	7.50 0.07 -2.41	8.87 0.07 -4.00	12.42 0.07 -1.15	12.97 0.06 -1.05	14.17 0.07 -1.05	13.25 0.06 -0.77	9.88 0.02 -1.19	8.72 0.02 -1.22
DANC___LFGE 323619	5.56 -0.16 -0.59	5.45 -0.15 -0.47	5.49 -0.17 -0.44	5.33 -0.15 -0.35	5.28 -0.19 -0.34	2.55 -0.08 0.00	2.96 -0.09 0.00	4.71 -0.13 0.00	5.52 -0.11 -0.58	5.65 -0.09 -0.72	7.04 -0.12 -0.78	7.25 -0.13 -1.05	7.32 -0.13 -1.13	7.34 -0.14 -1.17	6.82 -0.14 -0.53	7.05 -0.10 -2.43	5.59 -0.10 -0.67	6.67 -0.11 -1.97	11.34 -0.31 -0.45	12.01 -0.26 -0.41	13.24 -0.22 -0.41	12.49 -0.22 -0.30	8.94 -0.19 -0.46	7.79 -0.16 -0.47
DANSKAMMER___1 23586	22.15 0.52 -16.50	18.86 0.51 -13.21	17.89 0.52 -12.14	15.52 0.50 -9.88	15.07 0.50 -9.44	21.08 0.27 -18.19	18.17 0.32 -14.79	21.63 0.52 -16.28	23.09 0.57 -17.47	26.88 0.59 -21.28	27.13 0.76 -19.98	27.11 0.76 -20.03	26.64 0.75 -19.57	26.47 0.75 -19.41	25.74 0.76 -18.56	25.36 0.56 -20.08	27.24 0.59 -21.62	30.21 0.57 -24.85	24.85 1.25 -12.39	24.52 1.30 -11.35	25.88 1.45 -11.37	22.10 1.35 -8.34	22.41 0.92 -12.82	21.41 0.77 -13.15
DANSKAMMER___2 23589	22.15 0.52 -16.50	18.86 0.51 -13.21	17.89 0.52 -12.14	15.52 0.50 -9.88	15.07 0.50 -9.44	21.08 0.27 -18.19	18.17 0.32 -14.79	21.63 0.52 -16.28	23.09 0.57 -17.47	26.88 0.59 -21.28	27.13 0.76 -19.98	27.11 0.76 -20.03	26.64 0.75 -19.57	26.47 0.75 -19.41	25.74 0.76 -18.56	25.36 0.56 -20.08	27.24 0.59 -21.62	30.21 0.57 -24.85	24.85 1.25 -12.39	24.52 1.30 -11.35	25.88 1.45 -11.37	22.10 1.35 -8.34	22.41 0.92 -12.82	21.41 0.77 -13.15

DANSKAMMER___3 23590	22.15 0.52 -16.50	18.86 0.51 -13.21	17.89 0.52 -12.14	15.52 0.50 -9.88	15.07 0.50 -9.44	21.08 0.27 -18.19	18.17 0.32 -14.79	21.63 0.52 -16.28	23.09 0.57 -17.47	26.88 0.59 -21.28	27.13 0.76 -19.98	27.11 0.76 -20.03	26.64 0.75 -19.57	26.47 0.75 -19.41	25.74 0.76 -18.56	25.36 0.56 -20.08	27.24 0.59 -21.62	30.21 0.57 -24.85	24.85 1.25 -12.39	24.52 1.30 -11.35	25.88 1.45 -11.37	22.10 1.35 -8.34	22.41 0.92 -12.82	21.41 0.77 -13.15
DANSKAMMER___4 23591	22.15 0.52 -16.50	18.86 0.51 -13.21	17.89 0.52 -12.14	15.52 0.50 -9.88	15.07 0.50 -9.44	21.08 0.27 -18.19	18.17 0.32 -14.79	21.63 0.52 -16.28	23.09 0.57 -17.47	26.88 0.59 -21.28	27.13 0.76 -19.98	27.11 0.76 -20.03	26.64 0.75 -19.57	26.47 0.75 -19.41	25.74 0.76 -18.56	25.36 0.56 -20.08	27.24 0.59 -21.62	30.21 0.57 -24.85	24.85 1.25 -12.39	24.52 1.30 -11.35	25.88 1.45 -11.37	22.10 1.35 -8.34	22.41 0.92 -12.82	21.41 0.77 -13.15
DANSKAMMER___DIESEL 23592	22.15 0.52 -16.50	18.86 0.51 -13.21	17.89 0.52 -12.14	15.52 0.50 -9.88	15.07 0.50 -9.44	21.08 0.27 -18.19	18.17 0.32 -14.79	21.63 0.52 -16.28	23.09 0.57 -17.47	26.88 0.59 -21.28	27.13 0.76 -19.98	27.11 0.76 -20.03	26.64 0.75 -19.57	26.47 0.75 -19.41	25.74 0.76 -18.56	25.36 0.56 -20.08	27.24 0.59 -21.62	30.21 0.57 -24.85	24.85 1.25 -12.39	24.52 1.30 -11.35	25.88 1.45 -11.37	22.10 1.35 -8.34	22.41 0.92 -12.82	21.41 0.77 -13.15
DASHVILLE___HYD 23610	22.42 0.45 -16.84	19.07 0.45 -13.49	18.07 0.45 -12.40	15.66 0.44 -10.09	15.20 0.44 -9.64	21.46 0.24 -18.59	18.47 0.29 -15.12	21.94 0.46 -16.65	23.41 0.51 -17.85	27.27 0.52 -21.73	27.47 0.68 -20.41	27.45 0.68 -20.44	26.96 0.67 -19.98	26.79 0.68 -19.81	26.06 0.68 -18.96	25.69 0.51 -20.46	27.64 0.53 -22.08	30.65 0.50 -25.35	24.95 1.10 -12.65	24.60 1.15 -11.59	25.93 1.27 -11.61	22.12 1.19 -8.51	22.58 0.82 -13.09	21.60 0.69 -13.43
DELAWARE___LFGE 323621	12.26 0.22 -6.91	10.89 0.23 -5.53	10.54 0.23 -5.08	9.50 0.23 -4.14	9.29 0.21 -3.95	9.64 0.13 -6.88	8.81 0.16 -5.59	11.25 0.27 -6.16	12.41 0.30 -7.06	13.93 0.31 -8.61	14.92 0.38 -8.17	15.10 0.38 -8.39	14.98 0.38 -8.28	14.94 0.38 -8.25	14.24 0.39 -7.43	14.49 0.28 -9.48	14.02 0.30 -8.69	16.01 0.28 -10.93	16.95 0.57 -5.17	17.20 0.60 -4.74	18.48 0.68 -4.75	16.53 0.63 -3.48	14.45 0.42 -5.35	13.35 0.37 -5.49
DOGLEVILLE___HYD 23807	5.01 0.27 0.39	5.10 0.28 0.31	5.22 0.28 0.29	5.18 0.28 0.23	5.18 0.28 0.22	1.69 0.16 1.09	2.35 0.18 0.89	4.13 0.28 0.98	5.11 0.30 0.24	5.04 0.31 0.28	6.65 0.38 0.11	6.97 0.38 -0.26	7.09 0.37 -0.40	7.14 0.37 -0.46	6.42 0.38 0.38	7.17 0.28 -2.17	4.95 0.30 0.37	6.33 0.28 -1.25	11.52 0.60 0.29	12.24 0.65 0.27	13.50 0.72 0.27	12.94 0.72 0.20	8.87 0.50 0.30	7.61 0.44 0.31
DUNKIRK___1 23563	7.60 0.07 -2.40	7.14 0.09 -1.92	7.10 0.11 -1.77	6.66 0.09 -1.44	6.58 0.08 -1.37	5.22 0.16 -2.43	5.24 0.20 -1.98	7.34 0.33 -2.18	8.40 0.44 -2.91	8.94 0.37 -3.55	10.30 0.48 -3.44	10.52 0.47 -3.72	10.52 0.47 -3.73	10.50 0.45 -3.74	9.88 0.45 -3.01	10.13 0.34 -5.08	8.88 0.31 -3.55	10.41 0.35 -5.27	13.40 0.18 -2.01	13.82 0.12 -1.85	14.96 0.05 -1.85	13.85 0.07 -1.36	10.83 0.07 -2.08	9.80 0.18 -2.14
DUNKIRK___2 23564	7.60 0.07 -2.40	7.14 0.09 -1.92	7.10 0.11 -1.77	6.66 0.09 -1.44	6.58 0.08 -1.37	5.22 0.16 -2.43	5.24 0.20 -1.98	7.34 0.33 -2.18	8.40 0.44 -2.91	8.94 0.37 -3.55	10.30 0.48 -3.44	10.52 0.47 -3.72	10.52 0.47 -3.73	10.50 0.45 -3.74	9.88 0.45 -3.01	10.13 0.34 -5.08	8.88 0.31 -3.55	10.41 0.35 -5.27	13.40 0.18 -2.01	13.82 0.12 -1.85	14.96 0.05 -1.85	13.85 0.07 -1.36	10.83 0.07 -2.08	9.80 0.18 -2.14
DUNKIRK___3 23565	7.58 0.05 -2.41	7.12 0.06 -1.93	7.08 0.09 -1.77	6.65 0.07 -1.44	6.56 0.06 -1.38	5.21 0.14 -2.44	5.22 0.18 -1.98	7.32 0.31 -2.18	8.37 0.41 -2.92	8.92 0.34 -3.56	10.27 0.44 -3.45	10.48 0.43 -3.72	10.48 0.42 -3.74	10.47 0.41 -3.75	9.84 0.41 -3.01	10.11 0.31 -5.08	8.87 0.29 -3.55	10.39 0.32 -5.27	13.33 0.13 -1.99	13.74 0.06 -1.82	14.86 -0.03 -1.83	13.77 0.01 -1.34	10.76 0.03 -2.06	9.75 0.15 -2.11
DUNKIRK___4 23566	7.58 0.05 -2.41	7.12 0.06 -1.93	7.08 0.09 -1.77	6.65 0.07 -1.44	6.56 0.06 -1.38	5.21 0.14 -2.44	5.22 0.18 -1.98	7.32 0.31 -2.18	8.37 0.41 -2.92	8.92 0.34 -3.56	10.27 0.44 -3.45	10.48 0.43 -3.72	10.48 0.42 -3.74	10.47 0.41 -3.75	9.84 0.41 -3.01	10.11 0.31 -5.08	8.87 0.29 -3.55	10.39 0.32 -5.27	13.33 0.13 -1.99	13.74 0.06 -1.82	14.86 -0.03 -1.83	13.77 0.01 -1.34	10.76 0.03 -2.06	9.75 0.15 -2.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.67 0.53 -16.01	18.48 0.52 -12.82	17.55 0.54 -11.78	15.24 0.52 -9.59	14.80 0.51 -9.16	20.38 0.27 -17.48	17.61 0.34 -14.22	21.03 0.56 -15.65	22.48 0.62 -16.82	26.12 0.63 -20.48	26.21 0.81 -19.03	26.18 0.80 -19.04	25.72 0.81 -18.59	25.60 0.81 -18.49	24.79 0.82 -17.56	24.51 0.60 -19.19	26.26 0.63 -20.61	29.25 0.59 -23.86	24.20 1.34 -11.65	23.93 1.40 -10.67	25.30 1.54 -10.71	21.59 1.45 -7.72	21.89 0.99 -12.23	20.93 0.83 -12.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.49 0.47 -15.89	18.33 0.47 -12.73	17.39 0.48 -11.70	15.11 0.46 -9.52	14.68 0.46 -9.10	20.35 0.25 -17.47	17.57 0.30 -14.21	20.96 0.48 -15.64	22.40 0.53 -16.82	26.04 0.55 -20.48	26.33 0.71 -19.24	26.33 0.70 -19.29	25.88 0.70 -18.86	25.72 0.70 -18.71	24.99 0.71 -17.86	24.66 0.52 -19.41	26.38 0.55 -20.81	29.30 0.52 -23.98	24.30 1.17 -11.93	24.00 1.21 -10.93	25.34 1.33 -10.95	21.70 1.25 -8.03	21.87 0.85 -12.34	20.87 0.72 -12.67
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.83 0.54 -16.17	18.52 0.55 -12.83	17.61 0.60 -11.79	15.31 0.59 -9.59	14.87 0.57 -9.17	20.38 0.28 -17.47	17.65 0.36 -14.22	21.07 0.58 -15.65	22.50 0.63 -16.83	26.15 0.64 -20.50	26.64 0.83 -19.44	26.66 0.82 -19.50	26.24 0.83 -19.10	26.04 0.83 -18.90	25.38 0.83 -18.12	24.95 0.61 -19.62	26.65 0.65 -20.98	29.48 0.61 -24.07	24.83 1.38 -12.24	24.52 1.43 -11.23	25.87 1.58 -11.24	22.26 1.50 -8.34	22.22 1.01 -12.53	21.13 0.85 -12.80
EAST HAMPTON___GT 23717	23.40 0.85 -17.42	22.32 0.83 -16.36	20.96 0.82 -14.92	20.77 0.79 -14.85	19.33 0.78 -13.42	21.19 0.42 -18.14	22.42 0.55 -18.81	24.02 0.88 -18.30	25.32 0.95 -19.33	29.00 0.96 -23.02	31.65 1.26 -24.01	31.56 1.25 -23.98	31.34 1.26 -23.76	30.60 1.26 -23.03	27.76 1.28 -20.06	27.59 0.95 -21.92	28.35 1.03 -22.29	30.12 0.96 -24.36	28.17 2.21 -14.76	30.20 2.32 -16.02	33.98 2.48 -18.44	31.90 2.31 -17.17	26.36 1.54 -16.15	23.63 1.25 -14.90
EAST RIVER___6 23660	26.14 0.56 -20.46	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.07 0.58 -15.66	22.55 0.65 -16.86	26.41 0.65 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.70 0.84 -26.54	32.17 0.84 -25.02	33.70 0.85 -26.43	31.18 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.79 1.46 -19.47	33.68 1.61 -19.02	31.44 1.51 -17.51	26.66 1.04 -16.95	23.87 0.87 -15.51

EAST_RIVER___7 23524	26.14 0.56 -20.46	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.07 0.58 -15.66	22.55 0.65 -16.86	26.41 0.65 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.70 0.84 -26.54	32.17 0.84 -25.02	33.70 0.85 -26.43	31.18 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.79 1.46 -19.47	33.68 1.61 -19.02	31.44 1.51 -17.51	26.66 1.04 -16.95	23.87 0.87 -15.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.74 0.51 -16.10	18.43 0.50 -12.80	17.50 0.52 -11.76	15.20 0.50 -9.57	14.77 0.50 -9.14	20.35 0.27 -17.45	17.58 0.33 -14.19	20.99 0.53 -15.62	22.43 0.59 -16.80	26.07 0.60 -20.46	26.52 0.77 -19.37	26.55 0.77 -19.45	26.12 0.77 -19.03	25.92 0.77 -18.84	25.25 0.78 -18.05	24.85 0.58 -19.56	26.56 0.61 -20.93	29.31 0.57 -23.95	24.67 1.29 -12.18	24.36 1.34 -11.17	25.71 1.47 -11.17	22.09 1.39 -8.28	22.10 0.95 -12.48	21.03 0.79 -12.76
EAST_HAMPTON___DIESEL 23722	23.40 0.85 -17.42	22.32 0.83 -16.36	20.96 0.82 -14.92	20.77 0.79 -14.85	19.33 0.78 -13.42	21.19 0.42 -18.14	22.42 0.55 -18.81	24.02 0.88 -18.30	25.32 0.95 -19.33	29.00 0.96 -23.02	31.66 1.27 -24.01	31.56 1.25 -23.98	31.34 1.26 -23.76	30.60 1.26 -23.03	27.76 1.28 -20.06	27.59 0.95 -21.92	28.35 1.03 -22.29	30.12 0.96 -24.36	28.17 2.21 -14.76	30.20 2.32 -16.02	33.98 2.48 -18.44	31.90 2.31 -17.17	26.36 1.54 -16.15	23.63 1.25 -14.90
EAST_RIVER___1 323558	25.93 0.57 -20.23	18.52 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.41 0.66 -20.74	32.45 0.85 -25.22	33.41 0.84 -26.24	33.40 0.85 -26.23	31.92 0.85 -24.77	33.36 0.85 -26.09	30.93 0.63 -25.58	32.05 0.66 -26.37	33.49 0.62 -28.06	33.33 1.41 -20.71	32.46 1.47 -19.13	33.37 1.62 -18.70	31.07 1.53 -17.13	26.48 1.04 -16.76	23.76 0.88 -15.40
EAST_RIVER___2 323559	26.14 0.56 -20.46	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.07 0.58 -15.66	22.55 0.65 -16.86	26.41 0.65 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.70 0.84 -26.54	32.17 0.84 -25.02	33.70 0.85 -26.43	31.18 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.79 1.46 -19.47	33.68 1.61 -19.02	31.44 1.51 -17.51	26.66 1.04 -16.95	23.87 0.87 -15.51
EAST___DELAWARE_HYD 23607	21.98 0.21 -16.64	18.66 0.20 -13.33	17.66 0.19 -12.25	15.28 0.18 -9.97	14.83 0.17 -9.52	21.09 0.10 -18.35	18.11 0.13 -14.93	21.47 0.20 -16.43	22.92 0.25 -17.63	26.75 0.27 -21.47	26.91 0.37 -20.16	26.90 0.37 -20.20	26.40 0.35 -19.74	26.23 0.35 -19.57	25.50 0.36 -18.72	25.21 0.26 -20.24	27.10 0.27 -21.81	30.12 0.26 -25.06	24.26 0.56 -12.49	23.89 0.58 -11.45	25.18 0.65 -11.47	21.41 0.58 -8.41	21.99 0.38 -12.93	21.06 0.31 -13.27
ELEC_TRO_TEK 24086	28.17 0.60 -22.43	26.75 0.59 -21.03	25.37 0.62 -19.53	25.24 0.60 -19.51	24.17 0.59 -18.45	25.62 0.32 -22.67	26.49 0.39 -23.05	27.60 0.62 -22.15	29.59 0.69 -23.86	32.31 0.69 -26.60	32.76 0.87 -25.51	32.70 0.87 -25.50	32.61 0.87 -25.42	36.59 0.87 -29.41	29.88 0.89 -22.56	29.89 0.65 -24.52	34.86 0.69 -29.14	31.69 0.65 -26.24	29.99 1.47 -17.32	43.36 1.54 -29.96	41.59 1.67 -26.86	36.50 1.58 -22.50	27.93 1.10 -18.16	25.99 0.93 -17.58
ELLENBURG_WT_PWR 323604	4.97 -0.16 0.00	4.96 -0.17 0.00	5.04 -0.18 0.00	4.96 -0.17 0.00	4.93 -0.19 0.00	2.04 -0.09 0.50	2.53 -0.12 0.40	4.20 -0.18 0.44	4.56 -0.21 0.28	4.47 -0.21 0.34	5.85 -0.25 0.28	5.89 -0.25 0.19	5.92 -0.25 0.15	5.93 -0.25 0.13	5.84 -0.26 0.33	4.81 -0.19 -0.28	4.46 -0.20 0.36	4.60 -0.19 0.01	10.67 -0.54 0.00	11.37 -0.49 0.00	12.51 -0.55 0.00	11.91 -0.51 0.00	8.33 -0.35 0.00	7.16 -0.32 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.50 -0.02 -2.40	7.05 -0.01 -1.92	7.01 0.02 -1.76	6.57 0.01 -1.43	6.49 -0.01 -1.37	5.17 0.11 -2.43	5.19 0.16 -1.98	7.28 0.27 -2.17	8.31 0.36 -2.91	8.85 0.29 -3.55	10.19 0.38 -3.44	10.41 0.37 -3.71	10.40 0.36 -3.73	10.35 0.30 -3.74	9.72 0.30 -3.00	10.02 0.23 -5.07	8.78 0.21 -3.54	10.30 0.24 -5.26	13.12 -0.03 -1.95	13.52 -0.12 -1.78	14.62 -0.22 -1.79	13.55 -0.17 -1.31	10.59 -0.10 -2.01	9.60 0.05 -2.07
EMPIRE_CC_1 323656	25.41 0.27 -20.01	21.44 0.28 -16.03	20.24 0.29 -14.73	17.40 0.29 -11.98	16.86 0.28 -11.45	25.10 0.15 -22.32	21.39 0.17 -18.16	25.09 0.28 -19.98	26.63 0.30 -21.28	31.22 0.30 -25.91	31.05 0.37 -24.30	30.97 0.37 -24.28	30.38 0.37 -23.69	30.17 0.37 -23.48	29.42 0.38 -22.62	28.94 0.28 -23.94	31.66 0.29 -26.34	35.01 0.28 -29.93	26.80 0.56 -15.03	26.23 0.59 -13.78	27.50 0.64 -13.80	23.14 0.61 -10.12	24.69 0.46 -15.56	23.83 0.38 -15.96
EMPIRE_CC_2 323658	25.41 0.27 -20.01	21.44 0.28 -16.03	20.24 0.29 -14.73	17.40 0.29 -11.98	16.86 0.28 -11.45	25.10 0.15 -22.32	21.39 0.17 -18.16	25.09 0.28 -19.98	26.63 0.30 -21.28	31.22 0.30 -25.91	31.05 0.37 -24.30	30.97 0.37 -24.28	30.38 0.37 -23.69	30.17 0.37 -23.48	29.42 0.38 -22.62	28.94 0.28 -23.94	31.66 0.29 -26.34	35.01 0.28 -29.93	26.80 0.56 -15.03	26.23 0.59 -13.78	27.50 0.64 -13.80	23.14 0.61 -10.12	24.69 0.46 -15.56	23.83 0.38 -15.96
ERIE_WT_PWR 323693	7.53 0.02 -2.39	7.08 0.03 -1.91	7.04 0.06 -1.76	6.60 0.04 -1.43	6.53 0.03 -1.37	5.18 0.13 -2.42	5.19 0.16 -1.97	7.27 0.28 -2.17	8.31 0.37 -2.90	8.85 0.30 -3.54	10.19 0.39 -3.43	10.41 0.38 -3.70	10.41 0.37 -3.72	10.40 0.36 -3.73	9.77 0.36 -2.99	10.06 0.27 -5.06	8.81 0.26 -3.53	10.34 0.29 -5.25	13.24 0.06 -1.98	13.65 -0.02 -1.82	14.76 -0.12 -1.82	13.68 -0.07 -1.33	10.69 -0.03 -2.05	9.69 0.10 -2.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.30 0.09 -3.09	7.69 0.09 -2.47	7.59 0.10 -2.27	7.07 0.09 -1.85	6.97 0.08 -1.77	5.84 0.07 -3.14	5.70 0.09 -2.55	7.81 0.17 -2.81	8.82 0.21 -3.57	9.57 0.21 -4.35	10.82 0.26 -4.19	11.03 0.25 -4.45	11.01 0.25 -4.45	11.01 0.25 -4.45	10.39 0.26 -3.70	10.67 0.19 -5.75	9.59 0.21 -4.36	11.15 0.20 -6.15	13.86 0.35 -2.31	14.33 0.36 -2.11	15.56 0.39 -2.12	14.33 0.36 -1.55	11.28 0.22 -2.39	10.13 0.19 -2.45
E_CANADA_CAP_HY 24051	31.37 0.11 -26.13	26.17 0.11 -20.93	24.57 0.12 -19.23	20.89 0.11 -15.64	20.18 0.10 -14.95	35.04 0.07 -32.34	29.46 0.10 -26.30	33.92 0.14 -28.95	35.72 0.21 -30.47	42.32 0.21 -37.10	41.36 0.25 -34.73	41.10 0.25 -34.52	40.18 0.23 -33.63	39.84 0.23 -33.30	39.11 0.24 -32.45	38.10 0.18 -33.20	42.97 0.20 -37.75	47.15 0.20 -42.15	31.22 0.39 -19.62	30.27 0.43 -17.99	31.57 0.50 -18.02	26.14 0.52 -13.20	29.26 0.29 -20.31	28.57 0.25 -20.84
E_CANADA_MHWK_HY 24050	5.01 0.27 0.39	5.10 0.28 0.31	5.22 0.28 0.29	5.18 0.28 0.23	5.18 0.28 0.22	1.69 0.16 1.09	2.35 0.18 0.89	4.13 0.28 0.98	5.11 0.30 0.24	5.04 0.31 0.28	6.65 0.38 0.11	6.97 0.38 -0.26	7.09 0.37 -0.40	7.14 0.37 -0.46	6.42 0.38 0.38	7.17 0.28 -2.17	4.95 0.30 0.37	6.33 0.28 -1.25	11.52 0.60 0.29	12.24 0.65 0.27	13.50 0.72 0.27	12.94 0.72 0.20	8.87 0.50 0.30	7.61 0.44 0.31

E_FISHKILL___LBMP 23776	21.94 0.47 -16.34	18.69 0.46 -13.09	17.71 0.46 -12.03	15.37 0.45 -9.79	14.93 0.45 -9.35	20.82 0.24 -17.95	17.95 0.30 -14.60	21.38 0.48 -16.07	22.83 0.53 -17.26	26.57 0.54 -21.01	26.80 0.69 -19.74	26.80 0.68 -19.78	26.34 0.69 -19.34	26.17 0.69 -19.17	25.44 0.69 -18.33	25.10 0.51 -19.86	26.91 0.54 -21.35	29.87 0.51 -24.56	24.63 1.13 -12.29	24.31 1.19 -11.26	25.65 1.31 -11.28	21.91 1.23 -8.27	22.23 0.84 -12.72	21.24 0.70 -13.05
FAR ROCKAWAY___4 23548	35.35 0.71 -29.51	33.44 0.69 -27.62	31.97 0.71 -26.04	31.90 0.69 -26.08	31.36 0.68 -25.55	32.07 0.37 -29.07	32.51 0.44 -29.02	33.11 0.71 -27.57	36.07 0.78 -30.24	37.46 0.79 -31.65	35.02 1.01 -27.63	34.99 1.01 -27.65	35.09 1.01 -27.76	45.72 1.01 -38.40	33.54 1.03 -26.09	33.67 0.75 -28.20	44.64 0.80 -38.81	34.47 0.76 -28.91	33.83 1.69 -20.93	63.28 1.79 -49.63	53.75 1.96 -38.74	44.29 1.85 -30.03	30.94 1.28 -20.99	29.92 1.07 -21.37
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.16 0.57 -20.46	18.52 0.56 -12.83	17.58 0.58 -11.78	15.28 0.56 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.09 0.59 -15.66	22.56 0.66 -16.86	26.43 0.67 -20.75	32.71 0.85 -25.47	33.71 0.85 -26.53	33.71 0.85 -26.54	32.19 0.85 -25.02	33.71 0.86 -26.43	31.19 0.64 -25.84	32.30 0.67 -26.60	33.71 0.63 -28.28	33.72 1.43 -21.08	32.82 1.48 -19.48	33.71 1.63 -19.03	31.48 1.55 -17.51	26.68 1.06 -16.95	23.88 0.88 -15.52
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.16 0.57 -20.46	18.52 0.55 -12.83	17.58 0.57 -11.78	15.28 0.56 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.59 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.70 0.85 -25.47	33.71 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.67 -26.60	33.70 0.62 -28.28	33.71 0.62 -21.08	32.82 1.42 -19.48	33.71 1.63 -19.03	31.46 1.54 -17.51	26.67 1.05 -16.95	23.88 0.88 -15.52
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.15 0.56 -20.46	18.52 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.70 0.85 -25.47	33.71 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.71 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.45 1.53 -17.51	26.67 1.05 -16.95	23.87 0.88 -15.52
FARRAGUT___LBMP 323566	26.15 0.56 -20.46	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.41 0.65 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.70 0.84 -26.54	32.17 0.84 -25.02	33.70 0.85 -26.43	31.19 0.63 -25.84	32.28 0.66 -26.60	33.70 0.62 -28.28	33.69 0.62 -21.08	32.79 1.40 -19.48	33.69 1.61 -19.03	31.45 1.53 -17.51	26.66 1.04 -16.95	23.87 0.87 -15.52
FENNER___WINDPWR 24204	6.12 0.06 -0.93	5.95 0.07 -0.75	5.98 0.07 -0.69	5.76 0.07 -0.56	5.71 0.05 -0.53	3.29 0.05 -0.61	3.61 0.06 -0.50	5.48 0.11 -0.55	6.44 0.14 -1.26	6.70 0.14 -1.54	8.12 0.17 -1.57	8.39 0.17 -1.89	8.44 0.16 -1.96	8.47 0.16 -2.00	7.83 0.17 -1.24	8.32 0.12 -3.48	6.65 0.14 -1.49	8.03 0.12 -3.11	12.13 0.22 -0.70	12.73 0.24 -0.64	13.98 0.29 -0.64	13.13 0.25 -0.47	9.54 0.15 -0.72	8.36 0.13 -0.74
FIBERTEK___ENERGY 23856	6.63 -0.02 -1.52	6.33 -0.02 -1.22	6.33 -0.01 -1.12	6.03 -0.01 -0.91	5.98 -0.02 -0.87	4.10 0.01 -1.46	4.26 0.02 -1.18	6.18 0.05 -1.30	7.11 0.07 -1.99	7.52 0.07 -2.43	8.86 0.08 -2.40	9.09 0.08 -2.68	9.12 0.08 -2.72	9.13 0.08 -2.74	8.54 0.09 -2.03	8.86 0.07 -4.08	7.50 0.07 -2.41	8.87 0.07 -4.00	12.42 0.07 -1.15	12.97 0.06 -1.05	14.17 0.07 -1.05	13.25 0.06 -0.77	9.88 0.02 -1.19	8.72 0.02 -1.22
FITZPATRICK____ 23598	5.97 -0.12 -0.96	5.78 -0.12 -0.77	5.81 -0.11 -0.70	5.59 -0.12 -0.57	5.55 -0.12 -0.55	3.47 -0.04 -0.89	3.73 -0.05 -0.72	5.55 -0.07 -0.79	6.42 -0.06 -1.44	6.71 -0.07 -1.76	8.06 -0.08 -1.76	8.29 -0.08 -2.04	8.33 -0.08 -2.10	8.35 -0.08 -2.12	7.78 -0.08 -1.44	8.09 -0.06 -3.43	6.68 -0.07 -1.73	7.94 -0.06 -3.20	11.72 -0.21 -0.72	12.28 -0.24 -0.66	13.46 -0.26 -0.66	12.65 -0.25 -0.49	9.24 -0.18 -0.75	8.10 -0.15 -0.77
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.19 0.53 -16.53	18.89 0.52 -13.24	17.91 0.53 -12.16	15.54 0.51 -9.90	15.10 0.51 -9.46	21.12 0.27 -18.22	18.20 0.33 -14.82	21.67 0.53 -16.31	23.13 0.58 -17.50	26.92 0.59 -21.31	27.17 0.78 -20.02	27.16 0.77 -20.06	26.67 0.76 -19.60	26.51 0.76 -19.44	25.78 0.78 -18.59	25.40 0.57 -20.11	27.28 0.60 -21.65	30.26 0.57 -24.89	24.89 1.28 -12.41	24.56 1.33 -11.38	25.91 1.46 -11.39	22.14 1.38 -8.35	22.45 0.94 -12.84	21.45 0.79 -13.18
FORT ORANGE____ 23900	25.78 0.29 -20.35	21.73 0.30 -16.30	20.50 0.30 -14.98	17.62 0.30 -12.19	17.08 0.30 -11.65	26.08 0.17 -23.28	22.16 0.17 -18.93	25.94 0.27 -20.84	27.51 0.31 -22.15	32.29 0.30 -26.97	32.06 0.39 -25.30	31.96 0.39 -25.25	31.34 0.39 -24.64	31.11 0.38 -24.42	30.37 0.39 -23.56	29.83 0.29 -24.82	32.76 0.31 -27.43	36.19 0.30 -31.09	27.07 0.58 -15.29	26.49 0.62 -14.01	27.76 0.67 -14.04	23.34 0.63 -10.29	24.92 0.42 -15.82	24.08 0.37 -16.23
FORT_DRUM_COGEN 23780	5.53 -0.17 -0.57	5.42 -0.16 -0.46	5.46 -0.18 -0.42	5.32 -0.16 -0.34	5.26 -0.19 -0.33	2.55 -0.08 0.00	2.96 -0.10 0.00	4.70 -0.13 0.00	5.51 -0.12 -0.58	5.64 -0.10 -0.72	7.02 -0.13 -0.78	7.24 -0.15 -1.05	7.30 -0.15 -1.13	7.32 -0.15 -1.16	6.80 -0.15 -0.53	7.03 -0.11 -2.42	5.58 -0.11 -0.66	6.65 -0.12 -1.97	11.31 -0.33 -0.43	11.98 -0.27 -0.39	13.20 -0.25 -0.39	12.46 -0.25 -0.29	8.91 -0.21 -0.44	7.76 -0.18 -0.46
FPL_FAR_ROCK_GT1 24212	35.35 0.71 -29.51	33.44 0.69 -27.62	31.97 0.71 -26.04	31.90 0.69 -26.08	31.36 0.68 -25.55	32.07 0.37 -29.07	32.51 0.44 -29.02	33.11 0.71 -27.57	36.07 0.78 -30.24	37.46 0.79 -31.65	35.02 1.01 -27.63	34.99 1.01 -27.65	35.09 1.01 -27.76	45.72 1.01 -38.40	33.54 1.03 -26.09	33.67 0.75 -28.20	44.64 0.80 -38.81	34.47 0.76 -28.91	33.83 1.69 -20.93	63.28 1.79 -49.63	53.75 1.96 -38.74	44.29 1.85 -30.03	30.94 1.28 -20.99	29.92 1.07 -21.37
FPL_FAR_ROCK_GT2 23815	35.35 0.71 -29.51	33.44 0.69 -27.62	31.97 0.71 -26.04	31.90 0.69 -26.08	31.36 0.68 -25.55	32.07 0.37 -29.07	32.51 0.44 -29.02	33.11 0.71 -27.57	36.07 0.78 -30.24	37.46 0.79 -31.65	35.02 1.01 -27.63	34.99 1.01 -27.65	35.09 1.01 -27.76	45.72 1.01 -38.40	33.54 1.03 -26.09	33.67 0.75 -28.20	44.64 0.80 -38.81	34.47 0.76 -28.91	33.83 1.69 -20.93	63.28 1.79 -49.63	53.75 1.96 -38.74	44.29 1.85 -30.03	30.94 1.28 -20.99	29.92 1.07 -21.37
FRANKLIN_FALL_HYD 24054	4.90 -0.23 0.00	4.89 -0.25 0.00	4.97 -0.25 0.00	4.89 -0.24 0.00	4.85 -0.28 0.00	2.04 -0.14 0.46	2.50 -0.18 0.37	4.15 -0.28 0.41	4.54 -0.30 0.20	4.47 -0.30 0.25	5.83 -0.36 0.19	5.89 -0.36 0.08	5.92 -0.35 0.04	5.93 -0.36 0.02	5.80 -0.37 0.25	4.92 -0.27 -0.47	4.46 -0.29 0.28	4.69 -0.28 -0.17	10.48 -0.73 0.00	11.22 -0.64 0.00	12.35 -0.71 0.00	11.78 -0.63 0.00	8.22 -0.45 0.00	7.06 -0.43 0.00

FREEPORT_EQUS_GT1 23764	27.38	26.02	24.64	24.50	23.37	24.87	25.80	27.00	28.87	31.75	32.59	32.52	32.40	35.58	29.53	29.51	33.76	31.43	29.69	41.12	40.32	35.75	27.69	25.62
	0.67	0.65	0.67	0.65	0.65	0.35	0.42	0.68	0.75	0.75	0.95	0.94	0.95	0.95	0.97	0.71	0.76	0.71	1.60	1.68	1.84	1.74	1.21	1.02
	-21.58	-20.23	-18.74	-18.71	-17.59	-21.90	-22.32	-21.49	-23.08	-25.99	-25.26	-25.24	-25.14	-28.32	-22.14	-24.08	-27.97	-25.92	-16.88	-27.58	-25.42	-21.59	-17.82	-17.12
FREEPORT___CT2 23818	27.38	26.02	24.64	24.50	23.37	24.87	25.80	27.00	28.87	31.75	32.59	32.52	32.40	35.58	29.53	29.51	33.76	31.43	29.69	41.12	40.32	35.75	27.69	25.62
	0.67	0.65	0.67	0.65	0.65	0.35	0.42	0.68	0.75	0.75	0.95	0.94	0.95	0.95	0.97	0.71	0.76	0.71	1.60	1.68	1.84	1.74	1.21	1.02
	-21.58	-20.23	-18.74	-18.71	-17.59	-21.90	-22.32	-21.49	-23.08	-25.99	-25.26	-25.24	-25.14	-28.32	-22.14	-24.08	-27.97	-25.92	-16.88	-27.58	-25.42	-21.59	-17.82	-17.12
FULTON COGEN____ 23766	6.26	6.03	6.04	5.78	5.74	3.73	3.95	5.82	6.71	7.05	8.40	8.63	8.66	8.68	8.10	8.41	7.03	8.32	12.04	12.60	13.79	12.93	9.52	8.38
	-0.08	-0.08	-0.07	-0.08	-0.08	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	-0.08	-0.10	-0.10	-0.10	-0.10	-0.07
	-1.21	-0.97	-0.89	-0.72	-0.69	-1.13	-0.92	-1.01	-1.67	-2.04	-2.03	-2.30	-2.35	-2.38	-1.68	-3.69	-2.01	-3.53	-0.91	-0.84	-0.84	-0.61	-0.94	-0.97
FULTON___LFGE 323630	30.29	25.36	23.85	20.34	19.67	33.17	28.00	32.40	34.20	40.39	39.68	39.45	38.59	38.27	37.55	36.55	41.02	45.04	30.98	30.16	31.52	26.28	28.72	27.95
	0.37	0.36	0.38	0.36	0.35	0.19	0.26	0.40	0.51	0.50	0.64	0.63	0.62	0.61	0.63	0.47	0.51	0.51	1.15	1.23	1.37	1.33	0.78	0.70
	-24.80	-19.86	-18.25	-14.85	-14.19	-30.35	-24.69	-27.17	-28.65	-34.88	-32.66	-32.49	-31.66	-31.36	-30.50	-31.36	-35.49	-39.73	-18.62	-17.07	-17.10	-12.53	-19.27	-19.77
G.F.CEMENT___DRP 24184	27.13	22.83	21.53	18.47	17.89	28.34	24.06	28.06	29.70	34.92	34.49	34.36	33.65	33.37	32.64	31.94	35.40	39.01	28.41	27.76	29.10	24.40	26.17	25.32
	0.34	0.35	0.37	0.37	0.36	0.19	0.24	0.38	0.44	0.43	0.48	0.48	0.47	0.44	0.46	0.33	0.39	0.38	0.94	1.00	1.11	1.04	0.66	0.56
	-21.66	-17.35	-15.94	-12.97	-12.39	-25.52	-20.76	-22.85	-24.21	-29.48	-27.63	-27.55	-26.87	-26.62	-25.76	-26.89	-29.99	-33.83	-16.26	-14.91	-14.94	-10.95	-16.83	-17.27
GARDENVILLE___LBMP 24039	7.54	7.08	7.04	6.60	6.52	5.20	5.20	7.28	8.31	8.85	10.19	10.40	10.40	10.39	9.76	10.06	8.82	10.34	13.18	13.58	14.70	13.61	10.64	9.65
	-0.01	0.01	0.04	0.02	0.01	0.12	0.15	0.25	0.34	0.27	0.35	0.34	0.33	0.32	0.32	0.25	0.23	0.26	0.00	-0.08	-0.17	-0.14	-0.07	0.07
	-2.41	-1.93	-1.78	-1.45	-1.38	-2.45	-1.99	-2.19	-2.93	-3.57	-3.46	-3.73	-3.75	-3.76	-3.02	-5.09	-3.57	-5.29	-1.97	-1.81	-1.81	-1.33	-2.04	-2.09
GENERAL___MILLS 23808	7.53	7.07	7.03	6.60	6.52	5.18	5.18	7.27	8.31	8.84	10.19	10.41	10.40	10.39	9.77	10.05	8.81	10.33	13.23	13.64	14.75	13.66	10.68	9.69
	0.01	0.03	0.05	0.04	0.03	0.13	0.16	0.27	0.36	0.29	0.38	0.37	0.37	0.35	0.35	0.27	0.25	0.28	0.05	-0.04	-0.13	-0.09	-0.04	0.10
	-2.39	-1.91	-1.76	-1.43	-1.37	-2.42	-1.97	-2.17	-2.90	-3.54	-3.43	-3.70	-3.72	-3.73	-2.99	-5.06	-3.53	-5.25	-1.98	-1.82	-1.82	-1.33	-2.05	-2.11
GE_PLASTICS___DRP 24183	25.83	21.76	20.53	17.63	17.09	26.07	22.16	25.94	27.50	32.29	32.05	31.96	31.33	31.10	30.36	29.83	32.75	36.18	27.08	26.47	27.75	23.32	24.95	24.12
	0.26	0.26	0.27	0.26	0.26	0.16	0.17	0.27	0.30	0.30	0.38	0.37	0.37	0.37	0.38	0.28	0.30	0.28	0.53	0.55	0.60	0.57	0.39	0.34
	-20.44	-16.37	-15.04	-12.24	-11.70	-23.28	-18.94	-20.84	-22.16	-26.98	-25.30	-25.25	-24.64	-24.42	-23.56	-24.82	-27.43	-31.10	-15.35	-14.07	-14.10	-10.33	-15.89	-16.30
GILBOA___1 23756	21.17	18.03	17.10	14.84	14.41	19.98	17.22	20.53	21.94	25.51	25.75	25.75	25.32	25.16	24.42	24.19	25.84	28.75	23.66	23.35	24.63	21.05	21.39	20.47
	0.26	0.26	0.26	0.26	0.25	0.16	0.19	0.30	0.33	0.33	0.42	0.42	0.42	0.42	0.42	0.31	0.33	0.31	0.60	0.63	0.69	0.66	0.45	0.40
	-15.79	-12.64	-11.62	-9.45	-9.03	-17.19	-13.98	-15.39	-16.56	-20.17	-18.95	-19.01	-18.58	-18.43	-17.58	-19.16	-20.48	-23.64	-11.85	-10.86	-10.88	-7.98	-12.27	-12.59
GILBOA___2 23757	21.17	18.03	17.10	14.84	14.41	19.98	17.22	20.53	21.94	25.51	25.75	25.75	25.32	25.16	24.42	24.19	25.84	28.75	23.66	23.35	24.63	21.05	21.39	20.47
	0.26	0.26	0.26	0.26	0.25	0.16	0.19	0.30	0.33	0.33	0.42	0.42	0.42	0.42	0.42	0.31	0.33	0.31	0.60	0.63	0.69	0.66	0.45	0.40
	-15.79	-12.64	-11.62	-9.45	-9.03	-17.19	-13.98	-15.39	-16.56	-20.17	-18.95	-19.01	-18.58	-18.43	-17.58	-19.16	-20.48	-23.64	-11.85	-10.86	-10.88	-7.98	-12.27	-12.59
GILBOA___3 23758	21.17	18.03	17.10	14.84	14.41	19.98	17.22	20.53	21.94	25.51	25.75	25.75	25.32	25.16	24.42	24.19	25.84	28.75	23.66	23.35	24.63	21.05	21.39	20.47
	0.26	0.26	0.26	0.26	0.25	0.16	0.19	0.30	0.33	0.33	0.42	0.42	0.42	0.42	0.42	0.31	0.33	0.31	0.60	0.63	0.69	0.66	0.45	0.40
	-15.79	-12.64	-11.62	-9.45	-9.03	-17.19	-13.98	-15.39	-16.56	-20.17	-18.95	-19.01	-18.58	-18.43	-17.58	-19.16	-20.48	-23.64	-11.85	-10.86	-10.88	-7.98	-12.27	-12.59
GILBOA___4 23759	21.17	18.03	17.10	14.84	14.41	19.98	17.22	20.53	21.94	25.51	25.75	25.75	25.32	25.16	24.42	24.19	25.84	28.75	23.66	23.35	24.63	21.05	21.39	20.47
	0.26	0.26	0.26	0.26	0.25	0.16	0.19	0.30	0.33	0.33	0.42	0.42	0.42	0.42	0.42	0.31	0.33	0.31	0.60	0.63	0.69	0.66	0.45	0.40
	-15.79	-12.64	-11.62	-9.45	-9.03	-17.19	-13.98	-15.39	-16.56	-20.17	-18.95	-19.01	-18.58	-18.43	-17.58	-19.16	-20.48	-23.64	-11.85	-10.86	-10.88	-7.98	-12.27	-12.59
GILBOA____ 23599	21.17	18.03	17.10	14.84	14.41	19.98	17.22	20.53	21.94	25.51	25.75	25.75	25.32	25.16	24.42	24.19	25.84	28.75	23.66	23.35	24.63	21.05	21.39	20.47
	0.26	0.26	0.26	0.26	0.25	0.16	0.19	0.30	0.33	0.33	0.42	0.42	0.42	0.42	0.42	0.31	0.33	0.31	0.60	0.63	0.69	0.66	0.45	0.40
	-15.79	-12.64	-11.62	-9.45	-9.03	-17.19	-13.98	-15.39	-16.56	-20.17	-18.95	-19.01	-18.58	-18.43	-17.58	-19.16	-20.48	-23.64	-11.85	-10.86	-10.88	-7.98	-12.27	-12.59
GINNA_____ 23603	6.61	6.26	6.23	5.90	5.83	4.31	4.39	6.26	7.20	7.67	8.91	9.15	9.17	9.19	8.56	9.01	7.66	9.11	11.98	12.45	13.58	12.64	9.58	8.53
	-0.33	-0.33	-0.32	-0.32	-0.33	-0.12	-0.13	-0.18	-0.16	-0.18	-0.24	-0.23	-0.23	-0.23	-0.23	-0.17	-0.18	-0.16	-0.63	-0.69	-0.76	-0.72	-0.54	-0.43
	-1.81	-1.45	-1.34	-1.09	-1.04	-1.80	-1.46	-1.61	-2.32	-2.83	-2.77	-3.05	-3.09	-3.11	-2.38	-4.46	-2.82	-4.47	-1.40	-1.28	-1.28	-0.94	-1.45	-1.48
GLEN PARK_____ 23778	5.58	5.47	5.51	5.35	5.29	2.56	2.97	4.72	5.53	5.67	7.05	7.27	7.33	7.35	6.84	7.07	5.60	6.68	11.38	12.05	13.29	12.53	8.97	7.82
	-0.15	-0.15	-0.16	-0.14	-0.19	-0.07	-0.09	-0.12	-0.10	-0.07	-0.11	-0.12	-0.12	-0.13	-0.12	-0.09	-0.09	-0.10	-0.28	-0.23	-0.18	-0.20	-0.17	-0.15
	-0.61	-0.49	-0.45	-0.36	-0.35	0.00	0.00	0.00	-0.59	-0.72	-0.78	-1.06	-1.14	-1.17	-0.53	-2.44	-0.67	-1.98	-0.46	-0.42	-0.42	-0.31	-0.47	-0.49

GLENWOOD_IC_1_G5 23712	25.87 0.60 -20.14	24.62 0.59 -18.89	23.25 0.61 -17.42	23.10 0.59 -17.38	21.86 0.58 -16.15	23.54 0.31 -20.60	24.55 0.38 -21.11	25.84 0.62 -20.39	27.51 0.69 -21.79	30.67 0.69 -24.96	32.10 0.89 -24.83	32.02 0.89 -24.81	31.87 0.89 -24.66	33.69 0.89 -26.49	28.75 0.91 -21.42	28.72 0.67 -23.33	31.74 0.70 -26.01	30.84 0.66 -25.38	28.84 1.49 -16.15	37.00 1.57 -23.58	37.77 1.71 -23.01	34.09 1.61 -20.06	27.01 1.10 -17.24	24.76 0.93 -16.35
GLENWOOD_IC_2_G1 23688	24.25 0.57 -18.54	23.10 0.56 -17.41	21.76 0.58 -15.95	21.59 0.56 -15.90	20.24 0.56 -14.55	22.08 0.30 -19.15	23.19 0.37 -19.76	24.59 0.59 -19.17	26.04 0.66 -20.35	29.50 0.66 -23.82	31.58 0.85 -24.35	31.50 0.85 -24.32	31.30 0.85 -24.14	31.62 0.85 -24.46	27.91 0.87 -20.62	27.86 0.64 -22.50	29.53 0.67 -23.83	30.21 0.63 -24.78	27.96 1.42 -15.33	32.50 1.49 -19.14	35.02 1.63 -20.33	32.32 1.54 -18.37	26.33 1.06 -16.60	23.87 0.88 -15.50
GLENWOOD_IC_3_G1 23689	24.25 0.57 -18.54	23.10 0.56 -17.41	21.76 0.58 -15.95	21.59 0.56 -15.90	20.24 0.56 -14.55	22.08 0.30 -19.15	23.19 0.37 -19.76	24.59 0.59 -19.17	26.04 0.66 -20.35	29.50 0.66 -23.82	31.58 0.85 -24.35	31.50 0.85 -24.32	31.30 0.85 -24.14	31.62 0.85 -24.46	27.91 0.87 -20.62	27.86 0.64 -22.50	29.53 0.67 -23.83	30.21 0.63 -24.78	27.96 1.42 -15.33	32.50 1.49 -19.14	35.02 1.63 -20.33	32.32 1.54 -18.37	26.33 1.06 -16.60	23.87 0.88 -15.50
GLENWOOD___4 23550	25.87 0.60 -20.14	24.62 0.59 -18.89	23.25 0.61 -17.42	23.10 0.59 -17.38	21.86 0.58 -16.15	23.54 0.31 -20.60	24.55 0.38 -21.11	25.84 0.62 -20.39	27.51 0.69 -21.79	30.67 0.69 -24.96	32.10 0.89 -24.83	32.02 0.89 -24.81	31.87 0.89 -24.66	33.69 0.89 -26.49	28.75 0.91 -21.42	28.72 0.67 -23.33	31.74 0.70 -26.01	30.84 0.66 -25.38	28.84 1.49 -16.15	37.00 1.57 -23.58	37.77 1.71 -23.01	34.09 1.61 -20.06	27.01 1.10 -17.24	24.76 0.93 -16.35
GLENWOOD___5 23614	25.87 0.60 -20.14	24.62 0.59 -18.89	23.25 0.61 -17.42	23.10 0.59 -17.38	21.86 0.58 -16.15	23.54 0.31 -20.60	24.55 0.38 -21.11	25.84 0.62 -20.39	27.51 0.69 -21.79	30.67 0.69 -24.96	32.10 0.89 -24.83	32.02 0.89 -24.81	31.87 0.89 -24.66	33.69 0.89 -26.49	28.75 0.91 -21.42	28.72 0.67 -23.33	31.74 0.70 -26.01	30.84 0.66 -25.38	28.84 1.49 -16.15	37.00 1.57 -23.58	37.77 1.71 -23.01	34.09 1.61 -20.06	27.01 1.10 -17.24	24.76 0.93 -16.35
GLOBAL GREEN_PORT_GT1 23814	23.39 0.85 -17.42	22.31 0.82 -16.36	20.96 0.82 -14.92	20.77 0.79 -14.85	19.32 0.77 -13.42	21.18 0.42 -18.14	22.42 0.55 -18.81	24.01 0.87 -18.30	25.32 0.94 -19.33	28.99 0.96 -23.02	31.65 1.26 -24.01	31.55 1.24 -23.98	31.34 1.26 -23.76	30.59 1.25 -23.03	27.76 1.28 -20.06	27.59 0.95 -21.92	28.35 1.03 -22.29	30.11 0.96 -24.36	28.16 2.20 -14.76	30.18 2.30 -16.02	33.96 2.47 -18.44	31.88 2.30 -17.17	26.35 1.53 -16.15	23.62 1.24 -14.90
GLOBE___DSASP 323697	7.27 -0.17 -2.31	6.83 -0.15 -1.85	6.79 -0.14 -1.70	6.37 -0.14 -1.38	6.30 -0.15 -1.32	5.01 0.04 -2.34	5.00 0.04 -1.90	7.00 0.07 -2.09	8.00 0.13 -2.82	8.50 0.04 -3.45	9.76 0.04 -3.34	9.99 0.04 -3.62	9.99 0.04 -3.64	10.00 0.04 -3.65	9.38 0.05 -2.91	9.74 0.04 -4.98	8.48 0.02 -3.44	10.00 0.05 -5.15	12.56 -0.48 -1.84	12.95 -0.59 -1.68	13.98 -0.76 -1.69	12.96 -0.70 -1.24	10.15 -0.42 -1.90	9.25 -0.19 -1.95
GOETHSLN___LBMP 323567	26.15 0.56 -20.46	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.71 0.85 -26.54	32.18 0.85 -25.02	33.70 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.82 1.48 -19.48	33.70 1.62 -19.03	31.46 1.54 -17.51	26.67 1.05 -16.95	23.87 0.88 -15.52
GOODYEAR_LAKE_HYD 323669	10.02 0.22 -4.68	9.10 0.22 -3.75	8.89 0.22 -3.44	8.16 0.22 -2.80	8.01 0.20 -2.68	6.27 0.13 -3.51	6.08 0.16 -2.86	8.24 0.27 -3.14	9.33 0.31 -3.97	10.18 0.32 -4.85	11.44 0.40 -4.66	11.67 0.39 -4.95	11.65 0.39 -4.94	11.64 0.38 -4.95	10.95 0.40 -4.13	11.39 0.29 -6.38	10.20 0.31 -4.86	11.92 0.29 -6.83	15.29 0.58 -3.50	15.69 0.63 -3.21	16.99 0.72 -3.21	15.44 0.67 -2.35	12.74 0.44 -3.62	11.58 0.38 -3.72
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.55 0.11 -5.31	9.50 0.12 -4.25	9.26 0.13 -3.91	8.44 0.12 -3.18	8.28 0.12 -3.04	8.29 0.09 -5.57	7.70 0.12 -4.53	10.02 0.20 -4.99	11.10 0.23 -5.83	12.34 0.23 -7.10	13.41 0.28 -6.75	13.60 0.28 -6.99	13.51 0.28 -6.91	13.48 0.28 -6.89	12.82 0.29 -6.11	13.05 0.21 -8.12	12.42 0.23 -7.16	14.23 0.22 -9.21	15.54 0.38 -3.95	15.85 0.37 -3.62	17.09 0.41 -3.63	15.45 0.37 -2.66	13.01 0.25 -4.09	11.91 0.23 -4.19
GOUDEY___7 23579	10.55 0.11 -5.31	9.50 0.12 -4.25	9.26 0.13 -3.91	8.44 0.12 -3.18	8.28 0.12 -3.04	8.29 0.09 -5.57	7.70 0.12 -4.53	10.02 0.20 -4.99	11.10 0.23 -5.83	12.34 0.23 -7.10	13.41 0.28 -6.75	13.60 0.28 -6.99	13.51 0.28 -6.91	13.48 0.28 -6.89	12.82 0.29 -6.11	13.05 0.21 -8.12	12.42 0.23 -7.16	14.23 0.22 -9.21	15.54 0.38 -3.95	15.85 0.37 -3.62	17.09 0.41 -3.63	15.45 0.37 -2.66	13.01 0.25 -4.09	11.91 0.23 -4.19
GOUDEY___8 23580	10.55 0.11 -5.31	9.50 0.12 -4.25	9.26 0.13 -3.91	8.44 0.12 -3.18	8.28 0.12 -3.04	8.29 0.09 -5.57	7.70 0.12 -4.53	10.02 0.20 -4.99	11.10 0.23 -5.83	12.34 0.23 -7.10	13.41 0.28 -6.75	13.60 0.28 -6.99	13.51 0.28 -6.91	13.48 0.28 -6.89	12.82 0.29 -6.11	13.05 0.21 -8.12	12.42 0.23 -7.16	14.23 0.22 -9.21	15.54 0.38 -3.95	15.85 0.37 -3.62	17.09 0.41 -3.63	15.45 0.37 -2.66	13.01 0.25 -4.09	11.91 0.23 -4.19
GOWANUS_GT1_1 24077	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT1_2 24078	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT1_3 24079	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15

GOWANUS_GT1_4 24080	26.93	18.55	17.62	15.31	14.88	20.41	17.65	21.10	22.55	26.46	34.10	35.33	35.43	33.59	35.64	32.63	33.59	34.48	35.76	34.72	35.51	33.59	27.68	24.49
	0.54	0.59	0.61	0.59	0.58	0.30	0.37	0.60	0.64	0.64	0.84	0.84	0.84	0.83	0.85	0.62	0.66	0.62	1.41	1.47	1.62	1.53	1.03	0.85
	-21.25	-12.83	-11.79	-9.59	-9.17	-17.48	-14.22	-15.67	-16.87	-20.81	-26.88	-28.17	-28.28	-26.45	-28.37	-27.29	-27.91	-29.06	-23.14	-21.40	-20.84	-19.65	-17.98	-16.15
GOWANUS_GT1_5 24084	26.93	18.55	17.62	15.31	14.88	20.41	17.65	21.10	22.55	26.46	34.10	35.33	35.43	33.59	35.64	32.63	33.59	34.48	35.76	34.72	35.51	33.59	27.68	24.49
	0.54	0.59	0.61	0.59	0.58	0.30	0.37	0.60	0.64	0.64	0.84	0.84	0.84	0.83	0.85	0.62	0.66	0.62	1.41	1.47	1.62	1.53	1.03	0.85
	-21.25	-12.83	-11.79	-9.59	-9.17	-17.48	-14.22	-15.67	-16.87	-20.81	-26.88	-28.17	-28.28	-26.45	-28.37	-27.29	-27.91	-29.06	-23.14	-21.40	-20.84	-19.65	-17.98	-16.15
GOWANUS_GT1_6 24111	26.93	18.55	17.62	15.31	14.88	20.41	17.65	21.10	22.55	26.46	34.10	35.33	35.43	33.59	35.64	32.63	33.59	34.48	35.76	34.72	35.51	33.59	27.68	24.49
	0.54	0.59	0.61	0.59	0.58	0.30	0.37	0.60	0.64	0.64	0.84	0.84	0.84	0.83	0.85	0.62	0.66	0.62	1.41	1.47	1.62	1.53	1.03	0.85
	-21.25	-12.83	-11.79	-9.59	-9.17	-17.48	-14.22	-15.67	-16.87	-20.81	-26.88	-28.17	-28.28	-26.45	-28.37	-27.29	-27.91	-29.06	-23.14	-21.40	-20.84	-19.65	-17.98	-16.15
GOWANUS_GT1_7 24112	26.93	18.55	17.62	15.31	14.88	20.41	17.65	21.10	22.55	26.46	34.10	35.33	35.43	33.59	35.64	32.63	33.59	34.48	35.76	34.72	35.51	33.59	27.68	24.49
	0.54	0.59	0.61	0.59	0.58	0.30	0.37	0.60	0.64	0.64	0.84	0.84	0.84	0.83	0.85	0.62	0.66	0.62	1.41	1.47	1.62	1.53	1.03	0.85
	-21.25	-12.83	-11.79	-9.59	-9.17	-17.48	-14.22	-15.67	-16.87	-20.81	-26.88	-28.17	-28.28	-26.45	-28.37	-27.29	-27.91	-29.06	-23.14	-21.40	-20.84	-19.65	-17.98	-16.15
GOWANUS_GT1_8 24113	26.93	18.55	17.62	15.31	14.88	20.41	17.65	21.10	22.55	26.46	34.10	35.33	35.43	33.59	35.64	32.63	33.59	34.48	35.76	34.72	35.51	33.59	27.68	24.49
	0.54	0.59	0.61	0.59	0.58	0.30	0.37	0.60	0.64	0.64	0.84	0.84	0.84	0.83	0.85	0.62	0.66	0.62	1.41	1.47	1.62	1.53	1.03	0.85
	-21.25	-12.83	-11.79	-9.59	-9.17	-17.48	-14.22	-15.67	-16.87	-20.81	-26.88	-28.17	-28.28	-26.45	-28.37	-27.29	-27.91	-29.06	-23.14	-21.40	-20.84	-19.65	-17.98	-16.15
GOWANUS_GT2_1 24114	26.93	18.55	17.62	15.31	14.88	20.41	17.65	21.10	22.55	26.46	34.10	35.33	35.43	33.59	35.64	32.63	33.59	34.48	35.76	34.72	35.51	33.59	27.68	24.49
	0.54	0.59	0.61	0.59	0.58	0.30	0.37	0.60	0.64	0.64	0.84	0.84	0.84	0.83	0.85	0.62	0.66	0.62	1.41	1.47				

GOWANUS_GT3_3 24124	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT3_4 24125	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT3_5 24126	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT3_6 24127	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT3_7 24128	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT3_8 24129	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT4_1 24130	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT4_2 24131	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT4_3 24132	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT4_4 24133	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT4_5 24134	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT4_6 24135	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT4_7 24136	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GOWANUS_GT4_8 24137	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GREENIDGE___3 23582	8.21 0.03 -3.06	7.61 0.03 -2.45	7.52 0.05 -2.25	7.00 0.04 -1.83	6.91 0.03 -1.75	5.84 0.07 -3.14	5.71 0.10 -2.55	7.82 0.18 -2.81	8.84 0.23 -3.56	9.57 0.21 -4.35	10.82 0.26 -4.18	11.04 0.26 -4.45	11.02 0.26 -4.44	11.02 0.26 -4.45	10.39 0.26 -3.70	10.66 0.19 -5.75	9.59 0.21 -4.36	11.16 0.22 -6.12	13.75 0.26 -2.29	14.18 0.22 -2.10	15.39 0.24 -2.10	14.18 0.22 -1.54	11.16 0.12 -2.37	10.05 0.13 -2.43

GREENIDGE___4 23583	8.21 0.03 -3.06	7.61 0.03 -2.45	7.52 0.05 -2.25	7.00 0.04 -1.83	6.91 0.03 -1.75	5.84 0.07 -3.14	5.71 0.10 -2.55	7.82 0.18 -2.81	8.84 0.23 -3.56	9.57 0.21 -4.35	10.82 0.26 -4.18	11.04 0.26 -4.45	11.02 0.26 -4.44	11.02 0.26 -4.45	10.39 0.26 -3.70	10.66 0.19 -5.75	9.59 0.21 -4.36	11.16 0.22 -6.14	13.75 0.26 -2.29	14.18 0.22 -2.10	15.39 0.24 -2.10	14.18 0.22 -1.54	11.16 0.12 -2.37	10.05 0.13 -2.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
GROVEVILLE___HYD 323602	22.19 0.53 -16.53	18.89 0.52 -13.24	17.91 0.53 -12.16	15.54 0.51 -9.90	15.10 0.51 -9.46	21.12 0.27 -18.22	18.20 0.33 -14.82	21.67 0.53 -16.31	23.13 0.58 -17.50	26.92 0.59 -21.31	27.17 0.78 -20.02	27.16 0.77 -20.06	26.67 0.76 -19.60	26.51 0.76 -19.44	25.78 0.78 -18.59	25.40 0.57 -20.11	27.28 0.60 -21.65	30.26 0.57 -24.89	24.89 1.28 -12.41	24.56 1.33 -11.38	25.91 1.46 -11.39	22.14 1.38 -8.35	22.45 0.94 -12.84	21.45 0.79 -13.18
HAMPSHIRE___PAPER_HYD 323593	4.82 -0.31 0.00	4.83 -0.31 0.00	4.90 -0.32 0.00	4.83 -0.31 0.00	4.79 -0.34 0.00	2.47 -0.16 0.00	2.85 -0.20 0.00	4.52 -0.31 0.00	5.15 -0.32 -0.43	5.24 -0.30 -0.52	6.56 -0.39 -0.57	6.71 -0.39 -0.77	6.75 -0.39 -0.83	6.77 -0.40 -0.85	6.41 -0.40 -0.39	6.20 -0.29 -1.77	5.20 -0.31 -0.49	5.94 -0.30 -1.44	10.44 -0.76 0.00	11.13 -0.72 0.00	12.29 -0.77 0.00	11.71 -0.71 0.00	8.17 -0.50 0.00	7.03 -0.45 0.00
HARDSCRABBLE_WT_PWR 323673	4.95 0.22 0.39	5.05 0.23 0.31	5.16 0.23 0.29	5.13 0.23 0.23	5.13 0.22 0.22	1.66 0.13 1.09	2.32 0.15 0.89	4.09 0.23 0.98	5.06 0.26 0.24	4.99 0.26 0.28	6.58 0.32 0.11	6.91 0.32 -0.26	7.03 0.32 -0.40	7.08 0.32 -0.46	6.36 0.31 0.38	7.12 0.23 -2.17	4.90 0.25 0.37	6.28 0.23 -1.25	11.40 0.49 0.29	12.12 0.53 0.27	13.37 0.59 0.27	12.81 0.60 0.20	8.79 0.42 0.30	7.54 0.37 0.31
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.69 0.49 -15.07	17.69 0.49 -12.07	16.81 0.50 -11.09	14.64 0.48 -9.02	14.23 0.48 -8.62	19.37 0.26 -16.48	16.78 0.31 -13.41	20.09 0.50 -14.76	21.50 0.55 -15.91	24.95 0.57 -19.37	25.32 0.74 -18.21	25.34 0.73 -18.27	24.91 0.73 -17.87	24.76 0.73 -17.73	24.04 0.74 -16.88	23.75 0.54 -18.49	25.27 0.57 -19.67	28.10 0.55 -22.76	23.72 1.22 -11.29	23.48 1.27 -10.35	24.84 1.41 -10.37	21.33 1.32 -7.60	21.25 0.89 -11.69	20.23 0.75 -11.99
HARZA MOOSE___RIVER 24016	5.09 -0.04 0.00	5.10 -0.04 0.00	5.18 -0.04 0.00	5.10 -0.03 0.00	5.07 -0.06 0.00	2.61 -0.02 0.00	3.04 -0.02 0.00	4.81 -0.02 0.00	5.70 -0.01 -0.66	5.83 0.01 -0.81	7.26 0.01 -0.88	7.52 0.00 -1.19	7.59 -0.01 -1.28	7.62 -0.01 -1.31	7.02 0.00 -0.60	7.45 0.00 -2.73	5.77 0.00 -0.75	7.01 0.00 -2.22	11.14 0.00 0.00	11.83 -0.07 0.00	13.07 0.01 0.00	12.42 0.00 0.00	8.65 -0.03 0.00	7.46 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.49 0.63 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
HEMPSTEAD____ 23647	26.18 0.62 -20.43	24.91 0.61 -19.17	23.54 0.63 -17.69	23.39 0.61 -17.65	22.17 0.60 -16.44	23.82 0.32 -20.86	24.81 0.39 -21.36	26.08 0.63 -20.61	27.80 0.70 -22.05	30.89 0.70 -25.17	32.19 0.89 -24.92	32.12 0.89 -24.90	31.97 0.90 -24.76	34.07 0.90 -26.87	28.90 0.91 -21.57	28.87 0.67 -23.48	32.15 0.71 -26.41	30.96 0.67 -25.49	29.01 1.50 -16.30	37.83 1.58 -24.40	38.28 1.72 -23.50	34.42 1.63 -20.38	27.15 1.12 -17.36	24.94 0.94 -16.51
HICKLING___1 23621	9.23 0.10 -4.00	8.45 0.11 -3.20	8.29 0.13 -2.94	7.65 0.12 -2.39	7.53 0.12 -2.29	6.91 0.12 -4.16	6.59 0.15 -3.38	8.82 0.26 -3.72	9.88 0.32 -4.51	10.82 0.30 -5.50	12.00 0.36 -5.26	12.21 0.36 -5.52	12.16 0.36 -5.48	12.15 0.37 -5.47	11.51 0.37 -4.72	11.74 0.28 -6.75	10.86 0.30 -5.54	12.53 0.30 -7.43	14.60 0.44 -2.96	14.98 0.40 -2.72	16.19 0.42 -2.72	14.81 0.40 -1.99	11.99 0.25 -3.07	10.89 0.26 -3.15
HICKLING___2 23622	9.23 0.10 -4.00	8.45 0.11 -3.20	8.29 0.13 -2.94	7.65 0.12 -2.39	7.53 0.12 -2.29	6.91 0.12 -4.16	6.59 0.15 -3.38	8.82 0.26 -3.72	9.88 0.32 -4.51	10.82 0.30 -5.50	12.00 0.36 -5.26	12.21 0.36 -5.52	12.16 0.36 -5.48	12.15 0.37 -5.47	11.51 0.37 -4.72	11.74 0.28 -6.75	10.86 0.30 -5.54	12.53 0.30 -7.43	14.60 0.44 -2.96	14.98 0.40 -2.72	16.19 0.42 -2.72	14.81 0.40 -1.99	11.99 0.25 -3.07	10.89 0.26 -3.15
HIGH FALLS___HY 23754	22.42 0.51 -16.78	19.08 0.51 -13.44	18.08 0.51 -12.35	15.67 0.49 -10.05	15.22 0.49 -9.60	21.41 0.27 -18.51	18.44 0.32 -15.06	21.92 0.51 -16.57	23.38 0.56 -17.78	27.24 0.58 -21.65	27.48 0.77 -20.33	27.46 0.77 -20.36	26.96 0.74 -19.90	26.78 0.74 -19.73	26.06 0.76 -18.88	25.66 0.56 -20.39	27.60 0.59 -21.99	30.62 0.57 -25.25	25.05 1.24 -12.60	24.71 1.30 -11.55	26.07 1.45 -11.57	22.24 1.34 -8.48	22.62 0.91 -13.04	21.63 0.76 -13.38
HILLBURN___GT 23639	20.90 0.49 -15.28	17.86 0.49 -12.24	16.97 0.50 -11.24	14.76 0.48 -9.15	14.35 0.48 -8.74	19.59 0.25 -16.71	16.96 0.31 -13.59	20.30 0.51 -14.96	21.72 0.56 -16.11	25.21 0.58 -19.62	25.56 0.75 -18.44	25.58 0.74 -18.51	25.16 0.74 -18.10	25.00 0.74 -17.95	24.27 0.75 -17.10	23.97 0.56 -18.70	25.54 0.58 -19.93	28.38 0.55 -23.03	23.90 1.24 -11.45	23.64 1.29 -10.49	24.99 1.42 -10.51	21.46 1.34 -7.70	21.43 0.91 -11.85	20.39 0.76 -12.16
HISHELDN_WT_PWR 323625	7.81 -0.01 -2.69	7.30 0.01 -2.15	7.23 0.03 -1.98	6.76 0.02 -1.61	6.68 0.01 -1.54	5.48 0.11 -2.74	5.42 0.13 -2.23	7.52 0.23 -2.46	8.55 0.31 -3.20	9.17 0.25 -3.90	10.46 0.31 -3.77	10.68 0.31 -4.04	10.67 0.31 -4.05	10.66 0.30 -4.06	10.03 0.30 -3.31	10.32 0.23 -5.38	9.15 0.22 -3.91	10.70 0.24 -5.66	13.37 0.05 -2.12	13.77 -0.04 -1.94	14.90 -0.10 -1.95	13.76 -0.09 -1.43	10.83 -0.04 -2.20	9.82 0.08 -2.25
HOLTSVILLE_IC_1 23690	23.20 0.67 -17.40	22.13 0.65 -16.34	20.79 0.66 -14.90	20.60 0.63 -14.84	19.15 0.62 -13.41	21.09 0.34 -18.12	22.29 0.43 -18.80	23.81 0.69 -18.29	25.09 0.73 -19.32	28.76 0.74 -23.01	31.33 0.94 -24.01	31.24 0.93 -23.98	31.02 0.95 -23.76	30.27 0.94 -23.02	27.44 0.96 -20.06	27.34 0.71 -21.91	28.07 0.77 -22.27	29.86 0.72 -24.35	27.59 1.64 -14.75	29.56 1.72 -15.98	33.30 1.83 -18.42	31.30 1.73 -17.16	26.01 1.19 -16.15	23.35 0.98 -14.89

HOLTSVILLE_IC_10 23699	23.30 0.70 -17.47	22.23 0.69 -16.40	20.88 0.69 -14.96	20.69 0.66 -14.90	19.25 0.66 -13.47	21.17 0.35 -18.18	22.37 0.45 -18.86	23.89 0.72 -18.34	25.19 0.77 -19.38	28.85 0.78 -23.05	31.41 1.00 -24.03	31.31 0.99 -24.00	31.10 1.00 -23.78	30.40 1.00 -23.10	27.53 1.02 -20.09	27.42 0.75 -21.95	28.20 0.81 -22.36	29.93 0.76 -24.37	27.73 1.74 -14.78	29.84 1.83 -16.16	33.53 1.95 -18.52	31.48 1.84 -17.23	26.10 1.26 -16.17	23.44 1.03 -14.93
HOLTSVILLE_IC_2 23691	23.20 0.67 -17.40	22.13 0.65 -16.34	20.79 0.66 -14.90	20.60 0.63 -14.84	19.15 0.62 -13.41	21.09 0.34 -18.12	22.29 0.43 -18.80	23.81 0.69 -18.29	25.09 0.73 -19.32	28.76 0.74 -23.01	31.33 0.94 -24.01	31.24 0.93 -23.98	31.02 0.95 -23.76	30.27 0.94 -23.02	27.44 0.96 -20.06	27.34 0.71 -21.91	28.07 0.77 -22.27	29.86 0.72 -24.35	27.59 1.64 -14.75	29.56 1.72 -15.98	33.30 1.83 -18.42	31.30 1.73 -17.16	26.01 1.19 -16.15	23.35 0.98 -14.89
HOLTSVILLE_IC_3 23692	23.20 0.67 -17.40	22.13 0.65 -16.34	20.79 0.66 -14.90	20.60 0.63 -14.84	19.15 0.62 -13.41	21.09 0.34 -18.12	22.29 0.43 -18.80	23.81 0.69 -18.29	25.09 0.73 -19.32	28.76 0.74 -23.01	31.33 0.94 -24.01	31.24 0.93 -23.98	31.02 0.95 -23.76	30.27 0.94 -23.02	27.44 0.96 -20.06	27.34 0.71 -21.91	28.07 0.77 -22.27	29.86 0.72 -24.35	27.59 1.64 -14.75	29.56 1.72 -15.98	33.30 1.83 -18.42	31.30 1.73 -17.16	26.01 1.19 -16.15	23.35 0.98 -14.89
HOLTSVILLE_IC_4 23693	23.20 0.67 -17.40	22.13 0.65 -16.34	20.79 0.66 -14.90	20.60 0.63 -14.84	19.15 0.62 -13.41	21.09 0.34 -18.12	22.29 0.43 -18.80	23.81 0.69 -18.29	25.09 0.73 -19.32	28.76 0.74 -23.01	31.33 0.94 -24.01	31.24 0.93 -23.98	31.02 0.95 -23.76	30.27 0.94 -23.02	27.44 0.96 -20.06	27.34 0.71 -21.91	28.07 0.77 -22.27	29.86 0.72 -24.35	27.59 1.64 -14.75	29.56 1.72 -15.98	33.30 1.83 -18.42	31.30 1.73 -17.16	26.01 1.19 -16.15	23.35 0.98 -14.89
HOLTSVILLE_IC_5 23694	23.20 0.67 -17.40	22.13 0.65 -16.34	20.79 0.66 -14.90	20.60 0.63 -14.84	19.15 0.62 -13.41	21.09 0.34 -18.12	22.29 0.43 -18.80	23.81 0.69 -18.29	25.09 0.73 -19.32	28.76 0.74 -23.01	31.33 0.94 -24.01	31.24 0.93 -23.98	31.02 0.95 -23.76	30.27 0.94 -23.02	27.44 0.96 -20.06	27.34 0.71 -21.91	28.07 0.77 -22.27	29.86 0.72 -24.35	27.59 1.64 -14.75	29.56 1.72 -15.98	33.30 1.83 -18.42	31.30 1.73 -17.16	26.01 1.19 -16.15	23.35 0.98 -14.89
HOLTSVILLE_IC_6 23695	23.30 0.70 -17.47	22.23 0.69 -16.40	20.88 0.69 -14.96	20.69 0.66 -14.90	19.25 0.66 -13.47	21.17 0.35 -18.18	22.37 0.45 -18.86	23.89 0.72 -18.34	25.19 0.77 -19.38	28.85 0.78 -23.05	31.41 1.00 -24.03	31.31 0.99 -24.00	31.10 1.00 -23.78	30.40 1.00 -23.10	27.53 1.02 -20.09	27.42 0.75 -21.95	28.20 0.81 -22.36	29.93 0.76 -24.37	27.73 1.74 -14.78	29.84 1.83 -16.16	33.53 1.95 -18.52	31.48 1.84 -17.23	26.10 1.26 -16.17	23.44 1.03 -14.93
HOLTSVILLE_IC_7 23696	23.30 0.70 -17.47	22.23 0.69 -16.40	20.88 0.69 -14.96	20.69 0.66 -14.90	19.25 0.66 -13.47	21.17 0.35 -18.18	22.37 0.45 -18.86	23.89 0.72 -18.34	25.19 0.77 -19.38	28.85 0.78 -23.05	31.41 1.00 -24.03	31.31 0.99 -24.00	31.10 1.00 -23.78	30.40 1.00 -23.10	27.53 1.02 -20.09	27.42 0.75 -21.95	28.20 0.81 -22.36	29.93 0.76 -24.37	27.73 1.74 -14.78	29.84 1.83 -16.16	33.53 1.95 -18.52	31.48 1.84 -17.23	26.10 1.26 -16.17	23.44 1.03 -14.93
HOLTSVILLE_IC_8 23697	23.30 0.70 -17.47	22.23 0.69 -16.40	20.88 0.69 -14.96	20.69 0.66 -14.90	19.25 0.66 -13.47	21.17 0.35 -18.18	22.37 0.45 -18.86	23.89 0.72 -18.34	25.19 0.77 -19.38	28.85 0.78 -23.05	31.41 1.00 -24.03	31.31 0.99 -24.00	31.10 1.00 -23.78	30.40 1.00 -23.10	27.53 1.02 -20.09	27.42 0.75 -21.95	28.20 0.81 -22.36	29.93 0.76 -24.37	27.73 1.74 -14.78	29.84 1.83 -16.16	33.53 1.95 -18.52	31.48 1.84 -17.23	26.10 1.26 -16.17	23.44 1.03 -14.93
HOLTSVILLE_IC_9 23698	23.30 0.70 -17.47	22.23 0.69 -16.40	20.88 0.69 -14.96	20.69 0.66 -14.90	19.25 0.66 -13.47	21.17 0.35 -18.18	22.37 0.45 -18.86	23.89 0.72 -18.34	25.19 0.77 -19.38	28.85 0.78 -23.05	31.41 1.00 -24.03	31.31 0.99 -24.00	31.10 1.00 -23.78	30.40 1.00 -23.10	27.53 1.02 -20.09	27.42 0.75 -21.95	28.20 0.81 -22.36	29.93 0.76 -24.37	27.73 1.74 -14.78	29.84 1.83 -16.16	33.53 1.95 -18.52	31.48 1.84 -17.23	26.10 1.26 -16.17	23.44 1.03 -14.93
HOWARD_WT_PWR 323690	8.54 0.09 -3.32	7.89 0.10 -2.66	7.79 0.12 -2.45	7.23 0.10 -1.99	7.13 0.10 -1.90	6.20 0.14 -3.43	6.02 0.18 -2.79	8.21 0.31 -3.07	9.27 0.39 -3.83	10.05 0.36 -4.68	11.31 0.45 -4.49	11.52 0.44 -4.75	11.50 0.44 -4.74	11.49 0.44 -4.74	10.86 0.45 -3.99	11.09 0.34 -6.04	10.06 0.35 -4.69	11.67 0.36 -6.51	14.15 0.45 -2.50	14.55 0.40 -2.29	15.74 0.39 -2.29	14.47 0.37 -1.68	11.49 0.23 -2.59	10.41 0.27 -2.65
HQ_GEN_CEDARS 23644	4.85 -0.28 0.00	4.85 -0.29 0.00	4.93 -0.29 0.00	4.85 -0.28 0.00	4.82 -0.31 0.00	2.02 -0.14 0.46	2.50 -0.18 0.37	4.13 -0.29 0.41	4.51 -0.32 0.21	4.44 -0.32 0.26	5.79 -0.39 0.20	5.84 -0.39 0.09	5.88 -0.39 0.05	5.89 -0.39 0.03	5.76 -0.40 0.26	4.87 -0.29 -0.45	4.43 -0.31 0.29	4.64 -0.30 -0.15	10.43 -0.77 0.00	11.12 -0.74 0.00	12.22 -0.84 0.00	11.67 -0.74 0.00	8.16 -0.51 0.00	7.03 -0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	4.85 -0.28 0.00	4.85 -0.29 0.00	4.93 -0.29 0.00	4.85 -0.28 0.00	4.82 -0.31 0.00	2.02 -0.14 0.46	2.50 -0.18 0.37	4.13 -0.29 0.41	4.51 -0.32 0.21	4.44 -0.32 0.26	5.79 -0.39 0.20	5.84 -0.39 0.09	5.88 -0.39 0.05	5.89 -0.39 0.03	5.76 -0.40 0.26	4.87 -0.29 -0.45	4.43 -0.31 0.29	4.64 -0.30 -0.15	10.43 -0.77 0.00	11.12 -0.74 0.00	12.22 -0.84 0.00	11.67 -0.74 0.00	8.16 -0.51 0.00	7.03 -0.46 0.00
HQ_GEN_IMPORT 323601	4.98 -0.15 0.00	4.98 -0.15 0.00	5.06 -0.16 0.00	4.98 -0.15 0.00	4.98 -0.15 0.00	2.57 -0.06 0.00	2.98 -0.08 0.00	4.70 -0.13 0.00	4.98 -0.16 -0.10	4.98 -0.16 -0.12	6.31 -0.20 -0.13	6.31 -0.20 -0.18	6.31 -0.20 -0.19	6.31 -0.20 -0.20	6.31 -0.20 -0.09	4.98 -0.15 -0.41	4.98 -0.16 -0.11	4.98 -0.15 -0.33	10.78 -0.43 0.00	11.43 -0.43 0.00	12.59 -0.47 0.00	11.97 -0.45 0.00	8.38 -0.29 0.00	7.22 -0.26 0.00
HQ_GEN_WHEEL 23651	4.98 -0.15 0.00	4.98 -0.15 0.00	5.06 -0.16 0.00	4.98 -0.15 0.00	4.98 -0.15 0.00	2.57 -0.06 0.00	2.98 -0.08 0.00	4.70 -0.13 0.00	4.98 -0.16 -0.10	4.98 -0.16 -0.12	6.31 -0.20 -0.13	6.31 -0.20 -0.18	6.31 -0.20 -0.19	6.31 -0.20 -0.20	6.31 -0.20 -0.09	4.98 -0.15 -0.41	4.98 -0.16 -0.11	4.98 -0.15 -0.33	10.78 -0.43 0.00	11.43 -0.43 0.00	12.59 -0.47 0.00	11.97 -0.45 0.00	8.38 -0.29 0.00	7.22 -0.26 0.00
HUDSON_AVE_GT_3 23810	26.16 0.57 -20.46	18.53 0.56 -12.83	17.59 0.58 -11.78	15.28 0.56 -9.59	14.85 0.56 -9.16	20.40 0.29 -17.48	17.65 0.37 -14.22	21.09 0.59 -15.66	22.56 0.66 -16.86	26.43 0.67 -20.75	32.71 0.86 -25.47	33.72 0.85 -26.53	33.72 0.86 -26.54	32.19 0.86 -25.02	33.72 0.87 -26.43	31.19 0.64 -25.84	32.30 0.67 -26.60	33.71 0.63 -28.28	33.72 1.43 -21.08	32.83 1.49 -19.48	33.73 1.65 -19.03	31.48 1.55 -17.51	26.69 1.07 -16.95	23.89 0.89 -15.52

HUDSON AVE_GT_4 23540	26.16 0.57 -20.46	18.53 0.56 -12.83	17.59 0.58 -11.78	15.28 0.56 -9.59	14.85 0.56 -9.16	20.40 0.29 -17.48	17.65 0.37 -14.22	21.09 0.59 -15.66	22.56 0.66 -16.86	26.43 0.67 -20.75	32.71 0.86 -25.47	33.72 0.85 -26.53	33.72 0.86 -26.54	32.19 0.86 -25.02	33.72 0.87 -26.43	31.19 0.64 -25.84	32.30 0.67 -26.60	33.71 0.63 -28.28	33.72 1.43 -21.08	32.83 1.49 -19.48	33.73 1.65 -19.03	31.48 1.55 -17.51	26.69 1.07 -16.95	23.89 0.89 -15.52
HUDSON AVE_GT_5 23657	26.16 0.57 -20.46	18.53 0.56 -12.83	17.59 0.58 -11.78	15.28 0.56 -9.59	14.85 0.56 -9.16	20.40 0.29 -17.48	17.65 0.37 -14.22	21.09 0.59 -15.66	22.56 0.66 -16.86	26.43 0.67 -20.75	32.71 0.86 -25.47	33.72 0.85 -26.53	33.72 0.86 -26.54	32.19 0.86 -25.02	33.72 0.87 -26.43	31.19 0.64 -25.84	32.30 0.67 -26.60	33.71 0.63 -28.28	33.72 1.43 -21.08	32.83 1.49 -19.48	33.73 1.65 -19.03	31.48 1.55 -17.51	26.69 1.07 -16.95	23.89 0.89 -15.52
HUDSON_AVE_10 24168	25.75 0.54 -20.08	18.49 0.53 -12.82	17.56 0.55 -11.78	15.25 0.53 -9.59	14.82 0.53 -9.16	20.37 0.28 -17.46	17.62 0.35 -14.22	21.04 0.57 -15.65	22.53 0.63 -16.86	26.40 0.64 -20.75	26.62 0.82 -19.43	26.64 0.81 -19.50	26.62 0.82 -19.49	26.63 0.82 -19.50	26.62 0.83 -19.37	26.63 0.61 -21.30	26.64 0.64 -20.97	29.46 0.60 -24.07	26.59 1.37 -14.02	26.59 1.42 -13.31	26.58 1.57 -11.96	26.59 1.48 -12.69	26.61 1.01 -16.93	23.83 0.85 -15.50
HUNTER MOUNT___DRP 323613	23.30 0.41 -17.76	19.77 0.41 -14.23	18.70 0.41 -13.07	16.17 0.40 -10.64	15.69 0.39 -10.17	22.63 0.22 -19.78	19.38 0.24 -16.08	22.91 0.38 -17.70	24.40 0.42 -18.93	28.51 0.44 -23.06	28.60 0.58 -21.64	28.56 0.57 -21.66	28.01 0.54 -21.15	27.82 0.54 -20.97	27.10 0.56 -20.12	26.69 0.41 -21.56	28.89 0.43 -23.43	32.02 0.42 -26.80	25.43 0.89 -13.34	25.01 0.93 -12.23	26.34 1.03 -12.25	22.35 0.96 -8.98	23.12 0.64 -13.81	22.20 0.55 -14.17
HUNTINGTON_RES_REC 323705	23.30 0.70 -17.47	22.22 0.68 -16.41	20.88 0.69 -14.97	20.70 0.67 -14.90	19.26 0.66 -13.47	21.17 0.35 -18.18	22.36 0.44 -18.86	23.88 0.71 -18.34	25.19 0.77 -19.38	28.85 0.78 -23.06	31.40 0.99 -24.03	31.31 0.98 -24.00	31.09 0.99 -23.78	30.40 0.99 -23.10	27.53 1.01 -20.09	27.41 0.74 -21.95	28.19 0.80 -22.37	29.92 0.74 -24.38	27.69 1.69 -14.79	29.80 1.78 -16.17	33.51 1.92 -18.53	31.46 1.81 -17.23	26.10 1.26 -16.17	23.45 1.04 -14.93
HUNTLEY___63 23557	7.42 -0.03 -2.31	6.98 -0.01 -1.85	6.94 0.02 -1.70	6.52 0.00 -1.39	6.44 -0.01 -1.32	5.08 0.11 -2.34	5.10 0.14 -1.90	7.16 0.23 -2.09	8.18 0.31 -2.83	8.70 0.24 -3.45	10.03 0.31 -3.34	10.25 0.30 -3.62	10.25 0.29 -3.64	10.25 0.28 -3.65	9.62 0.29 -2.91	9.92 0.22 -4.99	8.66 0.20 -3.44	10.18 0.23 -5.15	12.98 -0.09 -1.87	13.39 0.93 -1.71	14.47 -0.30 -1.72	13.41 -0.26 -1.26	10.47 -0.14 -1.93	9.51 0.04 -1.98
HUNTLEY___64 23558	7.42 -0.03 -2.31	6.98 -0.01 -1.85	6.94 0.02 -1.70	6.52 0.00 -1.39	6.44 -0.01 -1.32	5.08 0.11 -2.34	5.10 0.14 -1.90	7.16 0.23 -2.09	8.18 0.31 -2.83	8.70 0.24 -3.45	10.03 0.31 -3.34	10.25 0.30 -3.62	10.25 0.29 -3.64	10.25 0.28 -3.65	9.62 0.29 -2.91	9.92 0.22 -4.99	8.66 0.20 -3.44	10.18 0.23 -5.15	12.98 -0.09 -1.87	13.39 0.93 -1.71	14.47 -0.30 -1.72	13.41 -0.26 -1.26	10.47 -0.14 -1.93	9.51 0.04 -1.98
HUNTLEY___65 23559	7.42 -0.03 -2.31	6.98 -0.01 -1.85	6.94 0.02 -1.70	6.52 0.00 -1.39	6.44 -0.01 -1.32	5.08 0.11 -2.34	5.10 0.14 -1.90	7.16 0.23 -2.09	8.18 0.31 -2.83	8.70 0.24 -3.45	10.03 0.31 -3.34	10.25 0.30 -3.62	10.25 0.29 -3.64	10.25 0.28 -3.65	9.62 0.29 -2.91	9.92 0.22 -4.99	8.66 0.20 -3.44	10.18 0.23 -5.15	12.98 -0.09 -1.87	13.39 0.93 -1.71	14.47 -0.30 -1.72	13.41 -0.26 -1.26	10.47 -0.14 -1.93	9.51 0.04 -1.98
HUNTLEY___66 23560	7.42 -0.03 -2.31	6.98 -0.01 -1.85	6.94 0.02 -1.70	6.52 0.00 -1.39	6.44 -0.01 -1.32	5.08 0.11 -2.34	5.10 0.14 -1.90	7.16 0.23 -2.09	8.18 0.31 -2.83	8.70 0.24 -3.45	10.03 0.31 -3.34	10.25 0.30 -3.62	10.25 0.29 -3.64	10.25 0.28 -3.65	9.62 0.29 -2.91	9.92 0.22 -4.99	8.66 0.20 -3.44	10.18 0.23 -5.15	12.98 -0.09 -1.87	13.39 0.93 -1.71	14.47 -0.30 -1.72	13.41 -0.26 -1.26	10.47 -0.14 -1.93	9.51 0.04 -1.98
HUNTLEY___67 23561	7.41 -0.08 -2.37	6.96 -0.07 -1.90	6.92 -0.04 -1.74	6.49 -0.06 -1.42	6.42 -0.07 -1.35	5.11 0.08 -2.40	5.10 0.09 -1.95	7.14 0.16 -2.15	8.16 0.24 -2.88	8.69 0.16 -3.51	9.99 0.21 -3.41	10.21 0.20 -3.68	10.22 0.20 -3.70	10.21 0.20 -3.71	9.59 0.20 -2.97	9.92 0.16 -5.04	8.67 0.14 -3.51	10.19 0.17 -5.22	12.93 -0.18 -1.90	13.33 -0.27 -1.74	14.41 -0.39 -1.75	13.35 -0.35 -1.28	10.43 -0.21 -1.97	9.47 -0.04 -2.02
HUNTLEY___68 23562	7.41 -0.08 -2.37	6.96 -0.07 -1.90	6.92 -0.04 -1.74	6.49 -0.06 -1.42	6.42 -0.07 -1.35	5.11 0.08 -2.40	5.10 0.09 -1.95	7.14 0.16 -2.15	8.16 0.24 -2.88	8.69 0.16 -3.51	9.99 0.21 -3.41	10.21 0.20 -3.68	10.22 0.20 -3.70	10.21 0.20 -3.71	9.59 0.20 -2.97	9.92 0.16 -5.04	8.67 0.14 -3.51	10.19 0.17 -5.22	12.93 -0.18 -1.90	13.33 -0.27 -1.74	14.41 -0.39 -1.75	13.35 -0.35 -1.28	10.43 -0.21 -1.97	9.47 -0.04 -2.02
HYLAND___LFGE 323620	7.88 0.06 -2.69	7.36 0.07 -2.16	7.29 0.09 -1.98	6.82 0.07 -1.61	6.73 0.06 -1.54	5.49 0.12 -2.75	5.44 0.15 -2.24	7.57 0.28 -2.46	8.59 0.34 -3.20	9.24 0.31 -3.91	10.53 0.38 -3.78	10.75 0.38 -4.04	10.75 0.38 -4.05	10.75 0.38 -4.06	10.12 0.39 -3.32	10.38 0.28 -5.38	9.24 0.30 -3.91	10.77 0.31 -5.66	13.59 0.34 -2.05	14.06 0.32 -1.88	15.28 0.34 -1.88	14.12 0.32 -1.38	10.96 0.16 -2.12	9.86 0.19 -2.18
INDECK___CORINTH 23802	27.23 0.33 -21.77	22.91 0.34 -17.44	21.60 0.36 -16.02	18.52 0.35 -13.04	17.93 0.34 -12.46	28.53 0.18 -25.72	24.20 0.23 -20.92	28.22 0.36 -23.02	29.86 0.42 -24.39	35.13 0.41 -29.70	34.67 0.45 -27.84	34.52 0.44 -27.75	33.80 0.43 -27.06	33.51 0.39 -26.81	32.78 0.40 -25.95	32.09 0.30 -27.07	35.59 0.36 -30.21	39.22 0.35 -34.07	28.45 0.90 -16.35	27.80 0.95 -14.99	29.14 1.07 -15.01	24.42 1.01 -11.00	26.23 0.63 -16.92	25.39 0.54 -17.37
INDECK___ILION 23567	4.88 0.14 0.39	4.97 0.15 0.31	5.09 0.15 0.29	5.05 0.15 0.23	5.05 0.14 0.22	1.62 0.08 1.09	2.27 0.10 0.89	4.00 0.15 0.98	4.97 0.17 0.24	4.91 0.17 0.28	6.47 0.21 0.11	6.80 0.21 -0.26	6.92 0.21 -0.40	6.97 0.21 -0.46	6.26 0.21 0.38	7.05 0.16 -2.17	4.82 0.17 0.37	6.20 0.15 -1.25	11.25 0.34 0.29	11.94 0.36 0.27	13.19 0.41 0.27	12.60 0.39 0.20	8.64 0.27 0.30	7.41 0.24 0.31
INDECK___OLEAN 23982	7.68 0.16 -2.39	7.23 0.18 -1.91	7.19 0.21 -1.76	6.75 0.19 -1.43	6.68 0.18 -1.37	5.27 0.22 -2.42	5.30 0.27 -1.97	7.46 0.46 -2.17	8.53 0.59 -2.90	9.08 0.53 -3.54	10.51 0.70 -3.43	10.72 0.68 -3.70	10.71 0.68 -3.72	10.70 0.66 -3.73	10.06 0.65 -2.99	10.27 0.49 -5.06	9.02 0.46 -3.53	10.55 0.50 -5.25	13.90 0.48 -2.21	14.29 0.40 -2.03	15.48 0.39 -2.03	14.29 0.39 -1.49	11.22 0.26 -2.29	10.12 0.29 -2.35

INDECK___OSWEGO 23783	6.19 -0.10 -1.16	5.97 -0.10 -0.93	5.98 -0.09 -0.86	5.74 -0.09 -0.70	5.70 -0.10 -0.67	3.67 -0.03 -1.07	3.89 -0.04 -0.87	5.75 -0.04 -0.96	6.62 -0.03 -1.61	6.95 -0.03 -1.97	8.29 -0.04 -1.96	8.51 -0.04 -2.23	8.55 -0.04 -2.28	8.57 -0.04 -2.30	8.00 -0.04 -1.62	8.28 -0.03 -3.60	6.93 -0.03 -1.94	8.19 -0.03 -3.42	11.94 -0.15 -0.88	12.51 -0.15 -0.80	13.69 -0.17 -0.81	12.84 -0.16 -0.59	9.45 -0.13 -0.91	8.31 -0.10 -0.93
INDECK___YERKES 23781	7.42 -0.02 -2.31	6.98 -0.01 -1.85	6.95 0.02 -1.70	6.52 0.01 -1.39	6.45 -0.01 -1.32	5.09 0.12 -2.34	5.10 0.14 -1.90	7.16 0.24 -2.09	8.19 0.32 -2.83	8.70 0.24 -3.45	10.03 0.31 -3.34	10.26 0.31 -3.62	10.26 0.30 -3.64	10.25 0.29 -3.65	9.63 0.30 -2.91	9.93 0.22 -4.99	8.67 0.20 -3.44	10.18 0.24 -5.15	13.00 -0.08 -1.87	13.40 -0.17 -1.71	14.48 -0.29 -1.72	13.43 -0.25 -1.26	10.48 -0.13 -1.93	9.51 0.05 -1.98
INDIAN POINT_GT_1 24139	21.56 0.48 -15.95	18.31 0.48 -12.70	17.38 0.49 -11.66	15.10 0.48 -9.49	14.67 0.47 -9.07	20.21 0.25 -17.33	17.46 0.31 -14.09	20.84 0.50 -15.51	22.29 0.56 -16.68	25.90 0.57 -20.31	26.20 0.73 -19.09	26.20 0.73 -19.14	25.76 0.73 -18.71	25.60 0.73 -18.56	24.87 0.74 -17.71	24.54 0.55 -19.28	26.24 0.58 -20.64	29.13 0.54 -23.79	24.29 1.22 -11.86	24.00 1.27 -10.88	25.35 1.40 -10.89	21.73 1.33 -7.98	21.85 0.90 -12.28	20.82 0.74 -12.60
INDIAN POINT_GT_2 23659	21.56 0.48 -15.95	18.31 0.48 -12.70	17.38 0.49 -11.66	15.10 0.48 -9.49	14.67 0.47 -9.07	20.21 0.25 -17.33	17.46 0.31 -14.09	20.84 0.50 -15.51	22.29 0.56 -16.68	25.90 0.57 -20.31	26.20 0.73 -19.09	26.20 0.73 -19.14	25.76 0.73 -18.71	25.60 0.73 -18.56	24.87 0.74 -17.71	24.54 0.55 -19.28	26.24 0.58 -20.64	29.13 0.54 -23.79	24.29 1.22 -11.86	24.00 1.27 -10.88	25.35 1.40 -10.89	21.73 1.33 -7.98	21.85 0.90 -12.28	20.82 0.74 -12.60
INDIAN POINT_GT_3 24019	21.56 0.48 -15.95	18.31 0.48 -12.70	17.38 0.49 -11.66	15.10 0.48 -9.49	14.67 0.47 -9.07	20.21 0.25 -17.33	17.46 0.31 -14.09	20.84 0.50 -15.51	22.29 0.56 -16.68	25.90 0.57 -20.31	26.20 0.73 -19.09	26.20 0.73 -19.14	25.76 0.73 -18.71	25.60 0.73 -18.56	24.87 0.74 -17.71	24.54 0.55 -19.28	26.24 0.58 -20.64	29.13 0.54 -23.79	24.29 1.22 -11.86	24.00 1.27 -10.88	25.35 1.40 -10.89	21.73 1.33 -7.98	21.85 0.90 -12.28	20.82 0.74 -12.60
INDIAN POINT___2 23530	21.35 0.47 -15.75	18.13 0.46 -12.53	17.22 0.48 -11.52	14.97 0.46 -9.37	14.54 0.46 -8.96	19.98 0.24 -17.10	17.27 0.30 -13.91	20.63 0.49 -15.31	22.07 0.54 -16.48	25.64 0.56 -20.07	25.95 0.71 -18.86	25.96 0.72 -18.91	25.52 0.71 -18.49	25.36 0.71 -18.34	24.64 0.73 -17.49	24.32 0.53 -19.07	25.97 0.56 -20.38	28.85 0.53 -23.52	24.11 1.19 -11.71	23.83 1.23 -10.74	25.17 1.36 -10.76	21.59 1.29 -7.88	21.67 0.88 -12.12	20.65 0.73 -12.44
INDIAN POINT___3 23531	21.45 0.46 -15.86	18.29 0.46 -12.70	17.36 0.47 -11.67	15.09 0.46 -9.49	14.66 0.45 -9.07	20.21 0.24 -17.34	17.46 0.30 -14.10	20.83 0.48 -15.52	22.28 0.54 -16.69	25.89 0.55 -20.33	26.18 0.71 -19.10	26.18 0.70 -19.15	25.75 0.71 -18.72	25.59 0.71 -18.57	24.85 0.71 -17.72	24.53 0.53 -19.29	26.23 0.56 -20.65	29.12 0.52 -23.81	24.25 1.18 -11.87	23.96 1.22 -10.88	25.30 1.35 -10.90	21.67 1.27 -7.99	21.82 0.86 -12.29	20.81 0.72 -12.61
IP CORINTH___1 23988	27.23 0.33 -21.77	22.91 0.34 -17.44	21.60 0.36 -16.02	18.52 0.35 -13.04	17.93 0.34 -12.46	28.53 0.18 -25.72	24.20 0.23 -20.92	28.22 0.36 -23.02	29.86 0.42 -24.39	35.13 0.41 -29.70	34.67 0.45 -27.84	34.52 0.44 -27.75	33.80 0.43 -27.06	33.51 0.39 -26.81	32.78 0.40 -25.95	32.09 0.30 -27.07	35.59 0.36 -30.21	39.22 0.35 -34.07	28.45 0.90 -16.35	27.80 0.95 -14.99	29.14 1.07 -15.01	24.42 1.01 -11.00	26.23 0.63 -16.92	25.39 0.54 -17.37
IP___TICONDEROGA 23804	26.34 0.41 -20.80	22.24 0.44 -16.66	20.99 0.46 -15.31	18.07 0.48 -12.45	17.50 0.47 -11.90	26.95 0.22 -24.10	22.96 0.30 -19.60	26.90 0.49 -21.57	28.50 0.54 -22.91	33.43 0.52 -27.89	33.15 0.63 -26.15	33.04 0.62 -26.09	32.39 0.62 -25.45	32.16 0.62 -25.22	31.41 0.63 -24.36	30.75 0.46 -25.58	33.88 0.49 -28.36	37.37 0.48 -32.09	28.06 1.23 -15.62	27.49 1.32 -14.32	28.86 1.46 -14.35	24.26 1.33 -10.51	25.69 0.85 -16.17	24.77 0.70 -16.59
ISLIP_RES_REC 323679	23.42 0.75 -17.54	22.33 0.72 -16.47	20.98 0.73 -15.03	20.79 0.70 -14.96	19.36 0.69 -13.54	21.25 0.38 -18.24	22.45 0.48 -18.92	23.98 0.75 -18.40	25.30 0.82 -19.44	28.94 0.82 -23.10	31.49 1.06 -24.05	31.40 1.05 -24.02	31.18 1.06 -23.80	30.54 1.05 -23.19	27.62 1.07 -20.12	27.49 0.79 -21.98	28.33 0.85 -22.46	30.00 0.80 -24.40	27.85 1.83 -14.82	30.13 1.92 -16.35	33.75 2.05 -18.64	31.64 1.92 -17.30	26.19 1.32 -16.20	23.53 1.08 -14.96
JARVIS____ 23743	4.78 0.05 0.39	4.87 0.05 0.31	4.99 0.05 0.29	4.95 0.05 0.23	4.95 0.05 0.22	1.57 0.03 1.09	2.20 0.03 0.89	3.91 0.06 0.98	4.87 0.07 0.24	4.80 0.07 0.28	6.35 0.08 0.11	6.67 0.08 -0.26	6.80 0.08 -0.40	6.85 0.08 -0.46	6.13 0.08 0.38	6.95 0.06 -2.17	4.72 0.07 0.37	6.11 0.06 -1.25	11.04 0.12 0.29	11.72 0.13 0.27	12.93 0.14 0.27	12.35 0.14 0.20	8.46 0.09 0.30	7.25 0.08 0.31
JENNISON___1 23625	10.92 0.24 -5.56	9.84 0.26 -4.45	9.57 0.26 -4.09	8.72 0.26 -3.33	8.52 0.22 -3.18	8.44 0.15 -5.66	7.85 0.18 -4.61	10.22 0.31 -5.07	11.33 0.36 -5.92	12.61 0.38 -7.22	13.70 0.46 -6.87	13.88 0.45 -7.10	13.79 0.45 -7.03	13.75 0.44 -7.00	13.10 0.46 -6.22	13.30 0.34 -8.25	12.67 0.36 -7.28	14.50 0.34 -9.36	16.02 0.66 -4.15	16.38 0.72 -3.80	17.70 0.84 -3.81	15.95 0.74 -2.79	13.46 0.49 -4.29	12.33 0.44 -4.41
JENNISON___2 23626	10.92 0.24 -5.56	9.84 0.26 -4.45	9.57 0.26 -4.09	8.72 0.26 -3.33	8.52 0.22 -3.18	8.44 0.15 -5.66	7.85 0.18 -4.61	10.22 0.31 -5.07	11.33 0.36 -5.92	12.61 0.38 -7.22	13.70 0.46 -6.87	13.88 0.45 -7.10	13.79 0.45 -7.03	13.75 0.44 -7.00	13.10 0.46 -6.22	13.30 0.34 -8.25	12.67 0.36 -7.28	14.50 0.34 -9.36	16.02 0.66 -4.15	16.38 0.72 -3.80	17.70 0.84 -3.81	15.95 0.74 -2.79	13.46 0.49 -4.29	12.33 0.44 -4.41
JERICHO_RISE_WT_PWR 323719	4.95 -0.18 0.00	4.94 -0.20 0.00	5.02 -0.20 0.00	4.94 -0.20 0.00	4.91 -0.22 0.00	2.05 -0.10 0.48	2.54 -0.13 0.39	4.20 -0.20 0.43	4.56 -0.23 0.26	4.48 -0.23 0.31	5.85 -0.27 0.25	5.89 -0.28 0.16	5.93 -0.27 0.12	5.94 -0.27 0.10	5.83 -0.28 0.30	4.84 -0.21 -0.33	4.47 -0.22 0.34	4.63 -0.21 -0.04	10.62 -0.58 0.00	11.31 -0.55 0.00	12.46 -0.60 0.00	11.86 -0.56 0.00	8.28 -0.39 0.00	7.12 -0.36 0.00
KEDC PORT_JEFF_GT2 24210	23.26 0.69 -17.44	22.19 0.67 -16.38	20.85 0.68 -14.94	20.65 0.65 -14.87	19.21 0.64 -13.44	21.14 0.35 -18.16	22.34 0.44 -18.84	23.86 0.71 -18.32	25.15 0.76 -19.35	28.81 0.76 -23.04	31.38 0.98 -24.02	31.29 0.97 -23.99	31.07 0.98 -23.77	30.35 0.98 -23.07	27.50 1.00 -20.08	27.39 0.74 -21.93	28.15 0.80 -22.33	29.91 0.74 -24.37	27.68 1.70 -14.77	29.74 1.79 -16.09	33.45 1.91 -18.48	31.41 1.80 -17.20	26.07 1.23 -16.16	23.41 1.02 -14.91

KEDC PORT_JEFF_GT3 24211	23.26 0.69 -17.44	22.19 0.67 -16.38	20.85 0.68 -14.94	20.65 0.65 -14.87	19.21 0.64 -13.44	21.14 0.35 -18.16	22.34 0.44 -18.84	23.86 0.71 -18.32	25.15 0.76 -19.35	28.81 0.76 -23.04	31.38 0.98 -24.02	31.29 0.97 -23.99	31.07 0.98 -23.77	30.35 0.98 -23.07	27.50 1.00 -20.08	27.39 0.74 -21.93	28.15 0.80 -22.33	29.91 0.74 -24.37	27.68 1.70 -14.77	29.74 1.79 -16.09	33.45 1.91 -18.48	31.41 1.80 -17.20	26.07 1.23 -16.16	23.41 1.02 -14.91
KEDC_GLWD_GT4 24219	25.87 0.60 -20.14	24.62 0.59 -18.89	23.25 0.61 -17.42	23.10 0.59 -17.38	21.86 0.58 -16.15	23.54 0.31 -20.60	24.55 0.38 -21.11	25.84 0.62 -20.39	27.51 0.69 -21.79	30.67 0.69 -24.96	32.10 0.89 -24.83	32.02 0.89 -24.81	31.87 0.89 -24.66	33.69 0.89 -26.49	28.75 0.91 -21.42	28.72 0.67 -23.33	31.74 0.70 -26.01	30.84 0.66 -25.38	28.84 1.49 -16.15	37.00 1.57 -23.58	37.77 1.71 -23.01	34.09 1.61 -20.06	27.01 1.10 -17.24	24.76 0.93 -16.35
KEDC_GLWD_GT5 24220	25.87 0.60 -20.14	24.62 0.59 -18.89	23.25 0.61 -17.42	23.10 0.59 -17.38	21.86 0.58 -16.15	23.54 0.31 -20.60	24.55 0.38 -21.11	25.84 0.62 -20.39	27.51 0.69 -21.79	30.67 0.69 -24.96	32.10 0.89 -24.83	32.02 0.89 -24.81	31.87 0.89 -24.66	33.69 0.89 -26.49	28.75 0.91 -21.42	28.72 0.67 -23.33	31.74 0.70 -26.01	30.84 0.66 -25.38	28.84 1.49 -16.15	37.00 1.57 -23.58	37.77 1.71 -23.01	34.09 1.61 -20.06	27.01 1.10 -17.24	24.76 0.93 -16.35
KENSICO____ 23655	21.74 0.51 -16.10	18.43 0.50 -12.80	17.50 0.52 -11.76	15.20 0.50 -9.57	14.77 0.50 -9.14	20.35 0.27 -17.45	17.58 0.33 -14.19	20.99 0.53 -15.62	22.43 0.59 -16.80	26.07 0.60 -20.46	26.52 0.77 -19.37	26.55 0.77 -19.45	26.12 0.77 -19.03	25.92 0.77 -18.84	25.25 0.78 -18.05	24.85 0.58 -19.56	26.56 0.61 -20.93	29.31 0.57 -23.95	24.67 1.29 -12.18	24.36 1.34 -11.17	25.71 1.47 -11.17	22.09 1.39 -8.28	22.10 0.95 -12.48	21.03 0.79 -12.76
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.28 0.51 -16.64	18.96 0.50 -13.33	17.98 0.51 -12.25	15.59 0.49 -9.97	15.14 0.48 -9.52	21.25 0.26 -18.35	18.30 0.31 -14.93	21.76 0.50 -16.43	23.23 0.56 -17.63	27.06 0.58 -21.47	27.29 0.76 -20.16	27.29 0.76 -20.20	26.79 0.73 -19.74	26.61 0.73 -19.57	25.89 0.75 -18.72	25.51 0.55 -20.24	27.42 0.58 -21.81	30.41 0.56 -25.06	24.93 1.23 -12.49	24.60 1.29 -11.45	25.97 1.44 -11.47	22.15 1.33 -8.41	22.50 0.89 -12.93	21.51 0.76 -13.27
KIAC_JFK_GT1 23816	25.73 0.52 -20.08	18.46 0.51 -12.82	17.54 0.53 -11.78	15.23 0.51 -9.59	14.80 0.51 -9.16	20.36 0.27 -17.46	17.61 0.34 -14.22	21.02 0.55 -15.65	22.51 0.60 -16.86	26.37 0.61 -20.75	26.60 0.79 -19.43	26.61 0.78 -19.50	26.59 0.79 -19.49	26.60 0.79 -19.50	26.60 0.80 -19.37	26.61 0.59 -21.30	26.61 0.62 -20.97	29.44 0.58 -24.07	26.55 1.32 -14.02	26.54 1.37 -13.31	26.53 1.51 -11.96	26.54 1.43 -12.69	26.57 0.97 -16.93	23.80 0.82 -15.50
KIAC_JFK_GT2 23817	25.73 0.52 -20.08	18.46 0.51 -12.82	17.54 0.53 -11.78	15.23 0.51 -9.59	14.80 0.51 -9.16	20.36 0.27 -17.46	17.61 0.34 -14.22	21.02 0.55 -15.65	22.51 0.60 -16.86	26.37 0.61 -20.75	26.60 0.79 -19.43	26.61 0.78 -19.50	26.59 0.79 -19.49	26.60 0.79 -19.50	26.60 0.80 -19.37	26.61 0.59 -21.30	26.61 0.62 -20.97	29.44 0.58 -24.07	26.55 1.32 -14.02	26.54 1.37 -13.31	26.53 1.51 -11.96	26.54 1.43 -12.69	26.57 0.97 -16.93	23.80 0.82 -15.50
KINTIGH____ 23543	7.06 -0.14 -2.07	6.66 -0.13 -1.66	6.63 -0.11 -1.52	6.25 -0.12 -1.24	6.18 -0.13 -1.19	4.73 0.02 -2.08	4.77 0.03 -1.69	6.75 0.06 -1.86	7.73 0.11 -2.58	8.22 0.05 -3.15	9.50 0.06 -3.07	9.73 0.06 -3.35	9.74 0.05 -3.37	9.75 0.05 -3.39	9.13 0.06 -2.65	9.50 0.05 -4.73	8.20 0.04 -3.14	9.68 0.06 -4.82	12.53 -0.29 -1.61	12.97 -0.37 -1.48	14.07 -0.47 -1.48	13.07 -0.43 -1.09	10.06 -0.29 -1.67	9.06 -0.13 -1.71
LEDERLE____ 23769	21.07 0.52 -15.43	18.00 0.51 -12.36	17.10 0.52 -11.35	14.88 0.51 -9.24	14.46 0.50 -8.83	19.77 0.27 -16.87	17.11 0.33 -13.72	20.47 0.53 -15.10	21.90 0.59 -16.26	25.42 0.60 -19.81	25.77 0.78 -18.61	25.78 0.77 -18.67	25.35 0.78 -18.26	25.19 0.77 -18.11	24.47 0.78 -17.26	24.15 0.58 -18.85	25.75 0.61 -20.12	28.61 0.58 -23.24	24.06 1.30 -11.56	23.79 1.34 -10.59	25.16 1.49 -10.61	21.60 1.40 -7.78	21.58 0.95 -11.96	20.55 0.79 -12.27
LINDEN COGEN____ 23786	26.15 0.56 -20.46	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.70 0.84 -26.54	32.18 0.85 -25.02	33.70 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.46 1.54 -17.51	26.67 1.05 -16.95	23.87 0.88 -15.52
LIPA_MISC_IPP 23656	23.18 0.64 -17.41	22.11 0.63 -16.35	20.77 0.64 -14.91	20.58 0.60 -14.85	19.14 0.59 -13.41	21.08 0.32 -18.13	22.29 0.42 -18.81	23.80 0.67 -18.30	25.08 0.71 -19.33	28.74 0.71 -23.02	31.31 0.92 -24.01	31.22 0.91 -23.98	31.00 0.92 -23.76	30.25 0.91 -23.03	27.42 0.94 -20.06	27.33 0.69 -21.92	28.06 0.75 -22.28	29.85 0.70 -24.35	27.56 1.60 -14.76	29.54 1.68 -16.00	33.28 1.79 -18.43	31.27 1.69 -17.17	25.98 1.15 -16.15	23.32 0.94 -14.90
LISF__SOLAR 323691	23.20 0.65 -17.42	22.13 0.63 -16.36	20.78 0.64 -14.92	20.60 0.61 -14.85	19.15 0.60 -13.42	21.10 0.33 -18.14	22.30 0.43 -18.82	23.82 0.68 -18.31	25.09 0.72 -19.33	28.75 0.72 -23.02	31.32 0.92 -24.02	31.23 0.92 -23.98	31.01 0.93 -23.77	30.28 0.93 -23.04	27.44 0.95 -20.06	27.34 0.70 -21.92	28.08 0.76 -22.30	29.86 0.71 -24.36	27.59 1.62 -14.76	29.60 1.71 -16.03	33.32 1.81 -18.45	31.31 1.71 -17.18	26.00 1.17 -16.15	23.33 0.95 -14.90
LITTLE FALLS__HYD 24013	5.01 0.27 0.39	5.10 0.28 0.31	5.22 0.28 0.29	5.18 0.28 0.23	5.18 0.28 0.22	1.69 0.16 1.09	2.35 0.18 0.89	4.13 0.28 0.98	5.11 0.30 0.24	5.04 0.31 0.28	6.65 0.38 0.11	6.97 0.38 -0.26	7.09 0.37 -0.40	7.14 0.37 -0.46	6.42 0.38 0.38	7.17 0.28 -2.17	4.95 0.30 0.37	6.33 0.28 -1.25	11.52 0.60 0.29	12.24 0.65 0.27	13.50 0.72 0.27	12.94 0.72 0.20	8.87 0.50 0.30	7.61 0.44 0.31
LI_NEWBRDGE__DRP 323616	22.61 0.62 -16.86	21.59 0.61 -15.84	20.26 0.63 -14.41	20.08 0.61 -14.34	18.60 0.61 -12.86	20.59 0.33 -17.63	21.80 0.40 -18.35	23.35 0.64 -17.88	24.57 0.70 -18.83	28.35 0.71 -22.62	31.11 0.89 -23.85	31.03 0.89 -23.81	30.79 0.89 -23.58	29.53 0.89 -22.33	27.11 0.91 -19.78	27.01 0.66 -21.63	27.27 0.71 -21.53	29.60 0.66 -24.15	27.17 1.49 -14.47	27.90 1.57 -14.48	32.26 1.70 -17.51	30.61 1.61 -16.58	25.73 1.13 -15.93	23.04 0.95 -14.60
LONG_LAKE_PHOENIX 24014	6.26 -0.08 -1.21	6.03 -0.08 -0.97	6.04 -0.07 -0.89	5.78 -0.08 -0.72	5.74 -0.08 -0.69	3.73 -0.02 -1.13	3.95 -0.02 -0.92	5.82 -0.02 -1.01	6.71 -0.01 -1.67	7.05 -0.01 -2.04	8.40 -0.01 -2.03	8.63 -0.01 -2.30	8.66 -0.01 -2.35	8.68 -0.01 -2.38	8.10 -0.01 -1.68	8.41 0.00 -3.69	7.03 -0.01 -2.01	8.32 0.00 -3.53	12.04 -0.08 -0.91	12.60 -0.10 -0.84	13.79 -0.10 -0.84	12.93 -0.10 -0.61	9.52 -0.10 -0.94	8.38 -0.07 -0.97

LOVETT___3 23632	21.08 0.47 -15.49	17.99 0.46 -12.40	17.09 0.48 -11.40	14.86 0.46 -9.27	14.44 0.45 -8.86	19.80 0.24 -16.93	17.13 0.30 -13.77	20.47 0.48 -15.16	21.91 0.54 -16.32	25.44 0.55 -19.88	25.76 0.71 -18.68	25.77 0.70 -18.74	25.35 0.71 -18.32	25.19 0.71 -18.17	24.46 0.71 -17.33	24.16 0.53 -18.91	25.77 0.56 -20.19	28.63 0.52 -23.31	23.98 1.18 -11.60	23.71 1.22 -10.63	25.05 1.35 -10.65	21.49 1.27 -7.81	21.54 0.86 -12.00	20.52 0.72 -12.32
LOVETT___4 23642	21.10 0.48 -15.49	18.01 0.47 -12.41	17.11 0.49 -11.40	14.88 0.47 -9.28	14.46 0.47 -8.87	19.82 0.25 -16.94	17.15 0.31 -13.78	20.50 0.50 -15.17	21.93 0.55 -16.33	25.46 0.56 -19.89	25.79 0.73 -18.69	25.80 0.72 -18.75	25.37 0.73 -18.33	25.22 0.73 -18.18	24.49 0.73 -17.33	24.18 0.54 -18.92	25.79 0.57 -20.20	28.66 0.54 -23.32	24.02 1.21 -11.60	23.75 1.26 -10.64	25.10 1.38 -10.66	21.53 1.30 -7.81	21.57 0.89 -12.01	20.55 0.74 -12.32
LOVETT___5 23593	21.10 0.48 -15.49	18.01 0.47 -12.41	17.11 0.49 -11.40	14.88 0.47 -9.28	14.46 0.47 -8.87	19.82 0.25 -16.94	17.15 0.31 -13.78	20.50 0.50 -15.17	21.93 0.55 -16.33	25.46 0.56 -19.89	25.79 0.73 -18.69	25.80 0.72 -18.75	25.37 0.73 -18.33	25.22 0.73 -18.18	24.49 0.73 -17.33	24.18 0.54 -18.92	25.79 0.57 -20.20	28.66 0.54 -23.32	24.02 1.21 -11.60	23.75 1.26 -10.64	25.10 1.38 -10.66	21.53 1.30 -7.81	21.57 0.89 -12.01	20.55 0.74 -12.32
LOWER RAQUET___HYD 24057	4.71 -0.42 0.00	4.70 -0.43 0.00	4.78 -0.44 0.00	4.71 -0.43 0.00	4.66 -0.47 0.00	2.40 -0.23 0.00	2.77 -0.28 0.00	4.39 -0.44 0.00	4.86 -0.47 -0.29	4.91 -0.46 -0.35	6.18 -0.58 -0.39	6.27 -0.58 -0.52	6.30 -0.57 -0.56	6.30 -0.58 -0.57	6.09 -0.59 -0.26	5.48 -0.43 -1.20	4.89 -0.46 -0.33	5.32 -0.45 -0.97	10.10 -1.11 0.00	10.79 -1.07 0.00	11.88 -1.18 0.00	11.35 -1.07 0.00	7.93 -0.75 0.00	6.82 -0.67 0.00
LOWER___HUDSON 24059	26.95 0.28 -21.54	22.67 0.28 -17.25	21.37 0.30 -15.85	18.33 0.29 -12.90	17.74 0.29 -12.33	28.08 0.16 -25.29	23.81 0.18 -20.57	27.76 0.29 -22.64	29.37 0.33 -24.00	34.56 0.32 -29.22	34.16 0.40 -27.39	34.03 0.39 -27.31	33.34 0.39 -26.64	33.08 0.38 -26.39	32.35 0.40 -25.53	31.69 0.29 -26.68	35.06 0.32 -29.72	38.65 0.31 -33.55	28.03 0.65 -16.18	27.38 0.69 -14.83	28.67 0.76 -14.86	24.02 0.72 -10.89	25.90 0.48 -16.75	25.08 0.41 -17.18
LWR___OSWEGATCHIE_HYD 23850	4.82 -0.31 0.00	4.83 -0.31 0.00	4.90 -0.32 0.00	4.83 -0.31 0.00	4.79 -0.34 0.00	2.47 -0.16 0.00	2.85 -0.20 0.00	4.52 -0.31 0.00	5.15 -0.32 -0.43	5.24 -0.30 -0.52	6.56 -0.39 -0.57	6.71 -0.39 -0.77	6.75 -0.39 -0.83	6.77 -0.40 -0.85	6.41 -0.40 -0.39	6.20 -0.29 -1.77	5.20 -0.31 -0.49	5.94 -0.30 -1.44	10.44 -0.76 0.00	11.13 -0.72 0.00	12.29 -0.77 0.00	11.71 -0.71 0.00	8.17 -0.50 0.00	7.03 -0.45 0.00
LYONS_FALL_HYD 23570	5.09 -0.04 0.00	5.10 -0.04 0.00	5.18 -0.04 0.00	5.10 -0.03 0.00	5.07 -0.06 0.00	2.61 -0.02 0.00	3.04 -0.02 0.00	4.81 -0.02 0.00	5.70 -0.01 -0.66	5.83 0.01 -0.81	7.26 0.01 -0.88	7.52 0.00 -1.19	7.59 -0.01 -1.28	7.62 -0.01 -1.31	7.02 0.00 -0.60	7.45 0.00 -2.73	5.77 0.00 -0.75	7.01 0.00 -2.22	11.14 -0.07 0.00	11.83 -0.02 0.00	13.07 0.01 0.00	12.42 0.00 0.00	8.65 -0.03 0.00	7.46 -0.02 0.00
MADISON___COUNTY_LFGE 323628	5.68 0.07 -0.48	5.59 0.07 -0.38	5.65 0.07 -0.35	5.49 0.07 -0.29	5.46 0.05 -0.27	2.68 0.05 0.00	3.11 0.06 0.00	4.94 0.11 0.00	5.88 0.13 -0.71	6.03 0.14 -0.87	7.50 0.17 -0.95	7.77 0.16 -1.28	7.85 0.16 -1.37	7.89 0.16 -1.41	7.23 0.17 -0.64	7.79 0.12 -2.94	5.97 0.14 -0.81	7.31 0.12 -2.39	11.79 0.22 -0.36	12.44 0.25 -0.33	13.69 0.30 -0.33	12.92 0.26 -0.24	9.20 0.16 -0.37	8.01 0.14 -0.38
MAPLE_RIDGE_WT_1 323574	4.19 -0.05 0.90	4.37 -0.05 0.72	4.52 -0.05 0.66	4.56 -0.04 0.54	4.57 -0.05 0.51	0.68 -0.01 1.93	1.47 -0.02 1.57	3.08 -0.02 1.73	3.70 -0.03 1.32	3.39 -0.02 1.60	4.94 -0.03 1.41	5.13 -0.03 1.17	5.24 -0.03 1.04	5.28 -0.03 1.00	4.90 -0.03 1.49	4.78 -0.03 -0.09	3.31 -0.03 1.69	3.93 -0.03 0.84	10.42 -0.11 0.67	11.13 -0.11 0.62	12.32 -0.12 0.62	11.85 -0.11 0.45	7.91 -0.07 0.70	6.70 -0.07 0.71
MAPLE_RIDGE_WT_2 323611	4.19 -0.05 0.90	4.37 -0.05 0.72	4.52 -0.05 0.66	4.56 -0.04 0.54	4.57 -0.05 0.51	0.68 -0.01 1.93	1.47 -0.02 1.57	3.08 -0.02 1.73	3.70 -0.03 1.32	3.39 -0.02 1.60	4.94 -0.03 1.41	5.13 -0.03 1.17	5.24 -0.03 1.04	5.28 -0.03 1.00	4.90 -0.03 1.49	4.78 -0.03 -0.09	3.31 -0.03 1.69	3.93 -0.03 0.84	10.42 -0.11 0.67	11.13 -0.11 0.62	12.32 -0.12 0.62	11.85 -0.11 0.45	7.91 -0.07 0.70	6.70 -0.07 0.71
MARBLE_RIVER_WT_PWR 323696	4.96 -0.16 0.00	4.96 -0.17 0.00	5.04 -0.18 0.00	4.96 -0.17 0.00	4.93 -0.20 0.00	2.04 -0.09 0.50	2.53 -0.12 0.40	4.20 -0.18 0.44	4.55 -0.21 0.28	4.47 -0.21 0.34	5.84 -0.26 0.28	5.89 -0.25 0.19	5.92 -0.25 0.15	5.92 -0.25 0.13	5.84 -0.26 0.33	4.81 -0.19 -0.28	4.46 -0.20 0.36	4.59 -0.20 0.01	10.67 -0.54 0.00	11.36 -0.50 0.00	12.51 -0.55 0.00	11.89 -0.52 0.00	8.32 -0.36 0.00	7.15 -0.33 0.00
MARSH_HILL_WT_PWR 323713	8.50 0.09 -3.29	7.87 0.10 -2.63	7.76 0.12 -2.42	7.21 0.11 -1.97	7.11 0.10 -1.88	6.16 0.14 -3.39	5.99 0.18 -2.76	8.18 0.31 -3.03	9.24 0.39 -3.80	10.00 0.35 -4.63	11.27 0.45 -4.45	11.48 0.44 -4.71	11.46 0.44 -4.70	11.44 0.44 -4.70	10.81 0.44 -3.95	11.05 0.33 -6.00	10.02 0.35 -4.65	11.62 0.36 -6.46	14.12 0.44 -2.47	14.52 0.39 -2.27	15.71 0.38 -2.27	14.44 0.36 -1.67	11.46 0.23 -2.56	10.38 0.27 -2.63
MG INDUSTRY___DRP 24185	25.81 0.26 -20.42	21.75 0.26 -16.36	20.52 0.27 -15.03	17.62 0.26 -12.23	17.08 0.26 -11.69	26.05 0.16 -23.26	22.14 0.17 -18.92	25.92 0.27 -20.82	27.48 0.30 -22.14	32.26 0.30 -26.95	32.03 0.38 -25.28	31.93 0.37 -25.23	31.31 0.37 -24.62	31.08 0.37 -24.40	30.34 0.39 -23.54	29.80 0.28 -24.80	32.73 0.30 -27.41	36.15 0.28 -31.07	27.07 0.53 -15.34	26.46 0.55 -14.06	27.74 0.60 -14.08	23.31 0.57 -10.32	24.94 0.39 -15.87	24.11 0.34 -16.29
MID___OSWEGATCHIE_HYD 23849	4.82 -0.31 0.00	4.83 -0.31 0.00	4.90 -0.32 0.00	4.83 -0.31 0.00	4.79 -0.34 0.00	2.47 -0.16 0.00	2.85 -0.20 0.00	4.52 -0.31 0.00	5.15 -0.32 -0.43	5.24 -0.30 -0.52	6.56 -0.39 -0.57	6.71 -0.39 -0.77	6.75 -0.39 -0.83	6.77 -0.40 -0.85	6.41 -0.40 -0.39	6.20 -0.29 -1.77	5.20 -0.31 -0.49	5.94 -0.30 -1.44	10.44 -0.76 0.00	11.13 -0.72 0.00	12.29 -0.77 0.00	11.71 -0.71 0.00	8.17 -0.50 0.00	7.03 -0.45 0.00
MID___RAQUETTE_HYD 23851	4.71 -0.42 0.00	4.70 -0.43 0.00	4.78 -0.44 0.00	4.71 -0.43 0.00	4.66 -0.47 0.00	2.40 -0.23 0.00	2.77 -0.28 0.00	4.39 -0.44 0.00	4.86 -0.47 -0.29	4.91 -0.46 -0.35	6.18 -0.58 -0.39	6.27 -0.58 -0.52	6.30 -0.57 -0.56	6.30 -0.58 -0.57	6.09 -0.59 -0.26	5.48 -0.43 -1.20	4.89 -0.46 -0.33	5.32 -0.45 -0.97	10.10 -1.11 0.00	10.79 -1.07 0.00	11.88 -1.18 0.00	11.35 -1.07 0.00	7.93 -0.75 0.00	6.82 -0.67 0.00

MILLIKEN___1 23584	8.07 0.10 -2.85	7.51 0.10 -2.28	7.43 0.11 -2.09	6.94 0.10 -1.70	6.84 0.09 -1.63	5.60 0.08 -2.89	5.50 0.10 -2.35	7.60 0.19 -2.58	8.60 0.23 -3.33	9.30 0.23 -4.06	10.57 0.28 -3.92	10.79 0.28 -4.18	10.78 0.28 -4.18	10.78 0.28 -4.19	10.16 0.29 -3.45	10.43 0.21 -5.50	9.32 0.23 -4.06	10.84 0.22 -5.82	13.72 0.38 -2.13	14.20 0.39 -1.95	15.44 0.43 -1.96	14.26 0.41 -1.43	11.12 0.24 -2.20	9.96 0.22 -2.26
MILLIKEN___2 23585	8.07 0.10 -2.85	7.51 0.10 -2.28	7.43 0.11 -2.09	6.94 0.10 -1.70	6.84 0.09 -1.63	5.60 0.08 -2.89	5.50 0.10 -2.35	7.60 0.19 -2.58	8.60 0.23 -3.33	9.30 0.23 -4.06	10.57 0.28 -3.92	10.79 0.28 -4.18	10.78 0.28 -4.18	10.78 0.28 -4.19	10.16 0.29 -3.45	10.43 0.21 -5.50	9.32 0.23 -4.06	10.84 0.22 -5.82	13.72 0.38 -2.13	14.20 0.39 -1.95	15.44 0.43 -1.96	14.26 0.41 -1.43	11.12 0.24 -2.20	9.96 0.22 -2.26
MILLIKEN___DIESEL 23629	8.07 0.10 -2.85	7.51 0.10 -2.28	7.43 0.11 -2.09	6.94 0.10 -1.70	6.84 0.09 -1.63	5.60 0.08 -2.89	5.50 0.10 -2.35	7.60 0.19 -2.58	8.60 0.23 -3.33	9.30 0.23 -4.06	10.57 0.28 -3.92	10.79 0.28 -4.18	10.78 0.28 -4.18	10.78 0.28 -4.19	10.16 0.29 -3.45	10.43 0.21 -5.50	9.32 0.23 -4.06	10.84 0.22 -5.82	13.72 0.38 -2.13	14.20 0.39 -1.95	15.44 0.43 -1.96	14.26 0.41 -1.43	11.12 0.24 -2.20	9.96 0.22 -2.26
MILLSEAT___LFGE 323607	7.25 -0.06 -2.18	6.84 -0.04 -1.74	6.81 -0.02 -1.60	6.41 -0.03 -1.30	6.33 -0.04 -1.25	4.91 0.09 -2.19	4.95 0.11 -1.78	6.99 0.20 -1.96	8.00 0.27 -2.69	8.49 0.20 -3.28	9.81 0.25 -3.19	10.04 0.24 -3.47	10.05 0.24 -3.49	10.05 0.23 -3.50	9.42 0.24 -2.77	9.74 0.18 -4.84	8.47 0.17 -3.27	9.96 0.20 -4.96	12.82 -0.11 -1.73	13.25 -0.19 -1.59	14.36 -0.29 -1.59	13.33 -0.25 -1.16	10.31 -0.16 -1.79	9.32 0.00 -1.84
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.64 0.49 -16.02	18.37 0.49 -12.75	17.44 0.50 -11.71	15.15 0.49 -9.53	14.72 0.48 -9.11	20.28 0.26 -17.40	17.52 0.32 -14.15	20.92 0.51 -15.57	22.36 0.57 -16.75	25.99 0.58 -20.39	26.28 0.75 -19.16	26.28 0.74 -19.21	25.84 0.74 -18.78	25.68 0.74 -18.63	24.95 0.75 -17.78	24.62 0.56 -19.34	26.33 0.59 -20.72	29.23 0.55 -23.88	24.36 1.24 -11.91	24.07 1.29 -10.92	25.42 1.42 -10.94	21.77 1.34 -8.02	21.91 0.91 -12.33	20.90 0.76 -12.65
MODEL_CITY_ENERGY 24167	7.27 -0.14 -2.28	6.84 -0.12 -1.82	6.80 -0.10 -1.68	6.38 -0.11 -1.36	6.31 -0.12 -1.30	4.99 0.06 -2.30	5.00 0.07 -1.87	7.01 0.12 -2.06	8.01 0.18 -2.79	8.51 0.09 -3.40	9.80 0.11 -3.30	10.02 0.11 -3.58	10.02 0.11 -3.60	10.02 0.09 -3.61	9.40 0.10 -2.87	9.75 0.08 -4.95	8.49 0.07 -3.40	9.99 0.10 -5.10	12.64 -0.39 -1.82	13.03 -0.50 -1.67	14.08 -0.65 -1.67	13.05 -0.60 -1.23	10.20 -0.36 -1.89	9.29 -0.13 -1.94
MODERN_LFGE___ 323580	7.27 -0.14 -2.28	6.84 -0.12 -1.82	6.80 -0.10 -1.68	6.38 -0.11 -1.36	6.31 -0.12 -1.30	4.99 0.06 -2.30	5.00 0.07 -1.87	7.01 0.12 -2.06	8.01 0.18 -2.79	8.51 0.09 -3.40	9.80 0.11 -3.30	10.02 0.11 -3.58	10.02 0.11 -3.60	10.02 0.09 -3.61	9.40 0.10 -2.87	9.75 0.08 -4.95	8.49 0.07 -3.40	9.99 0.10 -5.10	12.64 -0.39 -1.82	13.03 -0.50 -1.67	14.08 -0.65 -1.67	13.05 -0.60 -1.23	10.20 -0.36 -1.89	9.29 -0.13 -1.94
MOHAWK_PAPER___DRP 24187	26.51 0.28 -21.11	22.32 0.28 -16.91	21.05 0.29 -15.53	18.06 0.29 -12.64	17.50 0.29 -12.08	27.24 0.16 -24.45	23.11 0.17 -19.89	26.99 0.27 -21.89	28.58 0.31 -23.23	33.60 0.30 -28.29	33.27 0.38 -26.52	33.15 0.37 -26.45	32.49 0.37 -25.80	32.25 0.37 -25.57	31.52 0.39 -24.71	30.91 0.28 -25.91	34.09 0.30 -28.77	37.62 0.29 -32.52	27.64 0.58 -15.85	27.01 0.62 -14.53	28.29 0.68 -14.56	23.73 0.65 -10.67	25.51 0.43 -16.41	24.69 0.37 -16.84
MONGAUP___HYD 23641	20.34 0.54 -14.66	17.42 0.54 -11.75	16.56 0.54 -10.79	14.44 0.53 -8.78	14.04 0.52 -8.39	18.95 0.28 -16.04	16.43 0.33 -13.05	19.71 0.52 -14.36	21.12 0.57 -15.50	24.48 0.59 -18.87	24.90 0.78 -17.74	24.93 0.78 -17.82	24.49 0.74 -17.43	24.35 0.75 -17.29	23.64 0.78 -16.45	23.36 0.57 -18.07	24.79 0.60 -19.17	27.59 0.58 -22.21	23.48 1.28 -10.99	23.26 1.33 -10.08	24.63 1.47 -10.10	21.17 1.35 -7.40	20.97 0.92 -11.38	19.94 0.79 -11.68
MONTAUK___DIESEL 23721	23.40 0.85 -17.42	22.32 0.83 -16.36	20.96 0.82 -14.92	20.77 0.79 -14.85	19.33 0.78 -13.42	21.19 0.42 -18.14	22.42 0.55 -18.81	24.02 0.88 -18.30	25.32 0.95 -19.33	29.00 0.96 -23.02	31.65 1.26 -24.01	31.56 1.25 -23.98	31.34 1.26 -23.76	30.60 1.26 -23.03	27.76 1.28 -20.06	27.59 0.95 -21.92	28.35 1.03 -22.29	30.12 0.96 -24.36	28.17 2.21 -14.76	30.20 2.32 -16.02	33.98 2.48 -18.44	31.90 2.31 -17.17	26.36 1.54 -16.15	23.63 1.25 -14.90
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.59 0.55 -21.90	18.52 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.84 0.54 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.23	21.08 0.58 -15.67	22.56 0.64 -16.87	26.52 0.65 -20.86	35.24 0.84 -28.03	36.66 0.83 -29.50	36.84 0.83 -29.69	34.75 0.83 -27.61	37.21 0.84 -29.94	33.81 0.62 -28.47	34.65 0.66 -28.97	35.11 0.61 -29.70	37.42 1.40 -24.82	36.28 1.46 -22.96	36.98 1.61 -22.32	35.31 1.51 -21.38	28.52 1.03 -18.82	25.01 0.86 -16.66
MUNSVILLE_WIND_PWR 323609	10.23 0.31 -4.79	9.31 0.34 -3.84	9.09 0.34 -3.53	8.35 0.35 -2.87	8.14 0.27 -2.74	7.70 0.19 -4.88	7.26 0.23 -3.97	9.60 0.40 -4.37	10.71 0.47 -5.19	11.84 0.49 -6.33	13.01 0.59 -6.04	13.19 0.58 -6.28	13.11 0.56 -6.23	13.08 0.56 -6.21	12.44 0.58 -5.44	12.62 0.42 -7.48	11.86 0.46 -6.38	13.59 0.43 -8.37	15.64 0.85 -3.58	16.10 0.96 -3.28	17.48 1.14 -3.29	15.83 1.01 -2.41	13.04 0.66 -3.70	11.87 0.58 -3.80
N SALMON___HYD 24042	4.90 -0.23 0.00	4.89 -0.25 0.00	4.97 -0.25 0.00	4.89 -0.24 0.00	4.85 -0.28 0.00	2.04 -0.14 0.46	2.50 -0.18 0.37	4.15 -0.28 0.41	4.54 -0.30 0.20	4.47 -0.30 0.25	5.83 -0.36 0.19	5.89 -0.36 0.08	5.92 -0.35 0.04	5.93 -0.36 0.02	5.80 -0.37 0.25	4.92 -0.27 -0.47	4.46 -0.29 0.28	4.69 -0.28 -0.17	10.48 -0.73 0.00	11.22 -0.64 0.00	12.35 -0.71 0.00	11.78 -0.63 0.00	8.22 -0.45 0.00	7.06 -0.43 0.00
N.E_GEN_SANDY PD 24062	23.96 0.37 -18.46	20.30 0.38 -14.79	19.20 0.39 -13.59	16.57 0.39 -11.05	16.08 0.38 -10.57	23.36 0.21 -20.52	20.00 0.25 -16.69	23.61 0.41 -18.37	25.12 0.45 -19.62	29.35 0.44 -23.89	29.36 0.56 -22.42	29.31 0.56 -22.42	28.78 0.56 -21.90	28.58 0.56 -21.71	27.84 0.57 -20.85	27.40 0.42 -22.26	29.75 0.44 -24.29	32.94 0.42 -27.72	26.00 0.93 -13.86	25.54 0.97 -12.71	27.10 1.07 -12.97	22.75 1.01 -9.33	23.70 0.68 -14.35	22.78 0.57 -14.73
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.09 0.49 -15.46	18.01 0.49 -12.39	17.10 0.50 -11.38	14.88 0.48 -9.26	14.46 0.48 -8.85	19.80 0.25 -16.91	17.13 0.31 -13.75	20.48 0.51 -15.14	21.91 0.56 -16.30	25.44 0.58 -19.85	25.77 0.74 -18.65	25.79 0.74 -18.72	25.35 0.74 -18.30	25.20 0.74 -18.15	24.47 0.75 -17.30	24.16 0.55 -18.89	25.77 0.58 -20.16	28.63 0.55 -23.28	24.02 1.23 -11.58	23.76 1.28 -10.62	25.12 1.42 -10.64	21.55 1.34 -7.80	21.56 0.90 -11.99	20.54 0.76 -12.30

NARROWS_GT1_1 24228	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT1_2 24229	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT1_3 24230	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT1_4 24231	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT1_5 24232	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT1_6 24233	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT1_7 24234	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT1_8 24235	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT2_1 24236	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT2_2 24237	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT2_3 24238	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT2_4 24239	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT2_5 24240	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT2_6 24241	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NARROWS_GT2_7 24242	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15

NARROWS_GT2_8 24243	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.30 0.41 -17.76	19.77 0.41 -14.23	18.70 0.41 -13.07	16.17 0.40 -10.64	15.69 0.39 -10.17	22.63 0.22 -19.78	19.38 0.24 -16.08	22.91 0.38 -17.70	24.40 0.42 -18.93	28.51 0.44 -23.06	28.60 0.58 -21.64	28.56 0.57 -21.66	28.01 0.54 -21.15	27.82 0.54 -20.97	27.10 0.56 -20.12	26.69 0.41 -21.56	28.89 0.43 -23.43	32.02 0.42 -26.80	25.43 0.89 -13.34	25.01 0.93 -12.23	26.34 1.03 -12.25	22.35 0.96 -8.98	23.12 0.64 -13.81	22.20 0.55 -14.17
NEG CAPITAL___MECHNVIL 23645	27.34 0.32 -21.89	22.99 0.33 -17.53	21.67 0.34 -16.11	18.57 0.33 -13.11	17.98 0.33 -12.53	28.71 0.18 -25.90	24.34 0.21 -21.07	28.36 0.34 -23.19	30.01 0.40 -24.56	35.31 0.39 -29.91	34.87 0.47 -28.03	34.73 0.46 -27.93	34.01 0.46 -27.24	33.75 0.45 -26.99	33.02 0.46 -26.13	32.30 0.34 -27.25	35.82 0.37 -30.42	39.46 0.36 -34.29	28.46 0.82 -16.44	27.80 0.88 -15.07	29.12 0.97 -15.10	24.38 0.91 -11.06	26.27 0.58 -17.01	25.45 0.51 -17.46
NEG CENTRAL_HIGH_ACRES 23767	6.78 -0.18 -1.83	6.42 -0.18 -1.47	6.40 -0.17 -1.35	6.06 -0.17 -1.10	5.99 -0.18 -1.05	4.41 -0.04 -1.82	4.49 -0.04 -1.48	6.42 -0.04 -1.63	7.38 -0.01 -2.34	7.84 -0.03 -2.85	9.12 -0.04 -2.79	9.36 -0.04 -3.07	9.38 -0.04 -3.11	9.39 -0.04 -3.12	8.77 -0.04 -2.39	9.16 -0.03 -4.47	7.83 -0.02 -2.84	9.27 -0.01 -4.49	12.31 -0.30 -1.41	12.80 -0.34 -1.29	13.96 -0.39 -1.29	12.99 -0.37 -0.95	9.84 -0.29 -1.46	8.77 -0.21 -1.50
NEG CENTRAL___DRP 24199	7.12 -0.01 -1.99	6.73 0.00 -1.60	6.70 0.01 -1.47	6.33 0.01 -1.19	6.26 -0.01 -1.14	4.65 0.04 -1.98	4.72 0.06 -1.61	6.72 0.11 -1.77	7.68 0.15 -2.49	8.19 0.14 -3.04	9.51 0.17 -2.96	9.73 0.17 -3.23	9.75 0.17 -3.26	9.76 0.17 -3.28	9.15 0.17 -2.55	9.46 0.13 -4.61	8.19 0.14 -3.02	9.62 0.14 -4.67	12.87 0.16 -1.51	13.38 0.14 -1.38	14.58 0.14 -1.38	13.57 0.14 -1.01	10.29 0.05 -1.56	9.15 0.07 -1.60
NEG CENTRAL___INDECK 23768	7.89 0.07 -2.70	7.37 0.07 -2.16	7.30 0.09 -1.98	6.83 0.08 -1.61	6.74 0.07 -1.54	5.50 0.12 -2.75	5.45 0.15 -2.24	7.57 0.28 -2.46	8.60 0.34 -3.21	9.24 0.31 -3.91	10.54 0.38 -3.78	10.76 0.38 -4.05	10.75 0.38 -4.06	10.75 0.38 -4.06	10.13 0.39 -3.32	10.39 0.28 -5.38	9.24 0.30 -3.92	10.77 0.31 -5.67	13.60 0.34 -2.05	14.05 0.31 -1.88	15.27 0.33 -1.89	14.11 0.31 -1.38	10.97 0.17 -2.13	9.87 0.20 -2.18
NEG CENTRAL___SENECA 23627	7.37 0.01 -2.23	6.94 0.02 -1.79	6.89 0.03 -1.64	6.49 0.02 -1.34	6.42 0.02 -1.28	4.93 0.06 -2.24	4.96 0.08 -1.82	6.99 0.15 -2.01	7.97 0.20 -2.73	8.53 0.18 -3.33	9.84 0.22 -3.24	10.06 0.22 -3.51	10.07 0.22 -3.53	10.08 0.22 -3.55	9.46 0.22 -2.81	9.76 0.17 -4.88	8.53 0.18 -3.32	10.00 0.19 -5.01	13.11 0.21 -1.69	13.59 0.19 -1.55	14.80 0.20 -1.55	13.74 0.19 -1.14	10.51 0.09 -1.75	9.37 0.10 -1.79
NEG CENTRAL___STATE_STREET 24147	7.24 0.09 -2.02	6.84 0.09 -1.62	6.82 0.11 -1.48	6.44 0.10 -1.21	6.37 0.09 -1.15	4.72 0.09 -2.00	4.79 0.11 -1.63	6.83 0.20 -1.79	7.80 0.25 -2.51	8.32 0.25 -3.06	9.67 0.31 -2.98	9.89 0.31 -3.25	9.91 0.31 -3.28	9.92 0.31 -3.30	9.31 0.32 -2.57	9.58 0.23 -4.63	8.32 0.25 -3.04	9.74 0.24 -4.70	13.13 0.40 -1.52	13.67 0.41 -1.40	14.92 0.47 -1.40	13.88 0.43 -1.03	10.50 0.25 -1.58	9.32 0.22 -1.62
NEG MILLWOOD___DRP 24198	22.15 0.54 -16.48	18.87 0.53 -13.20	17.90 0.55 -12.13	15.54 0.54 -9.87	15.09 0.53 -9.43	20.99 0.28 -18.08	18.11 0.34 -14.71	21.56 0.54 -16.19	23.03 0.60 -17.38	26.80 0.63 -21.16	27.07 0.82 -19.87	27.06 0.81 -19.92	26.59 0.81 -19.47	26.42 0.81 -19.30	25.69 0.82 -18.45	25.30 0.60 -19.98	27.16 0.64 -21.50	30.13 0.61 -24.72	24.92 1.38 -12.34	24.60 1.43 -11.31	25.95 1.57 -11.33	22.19 1.48 -8.30	22.45 1.01 -12.77	21.40 0.82 -13.10
NEG NORTH_FLCN_SEA 23793	5.01 -0.12 0.00	5.00 -0.13 0.00	5.09 -0.14 0.00	5.00 -0.13 0.00	4.96 -0.16 0.00	2.06 -0.08 0.49	2.55 -0.11 0.40	4.23 -0.16 0.44	4.59 -0.18 0.28	4.51 -0.18 0.33	5.89 -0.21 0.28	5.94 -0.21 0.19	5.96 -0.21 0.15	5.97 -0.21 0.13	5.88 -0.22 0.32	4.85 -0.16 -0.28	4.49 -0.17 0.36	4.63 -0.16 0.00	10.74 -0.47 0.00	11.47 -0.39 0.00	12.63 -0.43 0.00	12.02 -0.40 0.00	8.40 -0.28 0.00	7.21 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	4.95 -0.17 0.00	4.94 -0.19 0.00	5.03 -0.19 0.00	4.95 -0.18 0.00	4.92 -0.21 0.00	2.05 -0.10 0.48	2.54 -0.13 0.39	4.20 -0.20 0.43	4.56 -0.23 0.26	4.48 -0.23 0.31	5.85 -0.27 0.25	5.90 -0.27 0.16	5.93 -0.27 0.12	5.94 -0.27 0.10	5.84 -0.28 0.30	4.85 -0.20 -0.33	4.47 -0.22 0.34	4.63 -0.21 -0.04	10.62 -0.58 0.00	11.34 -0.52 0.00	12.47 -0.59 0.00	11.88 -0.53 0.00	8.30 -0.37 0.00	7.14 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	5.00 -0.13 0.00	4.98 -0.15 0.00	5.07 -0.15 0.00	4.98 -0.15 0.00	4.93 -0.19 0.00	2.04 -0.09 0.49	2.53 -0.13 0.40	4.20 -0.19 0.44	4.56 -0.21 0.27	4.48 -0.21 0.33	5.86 -0.24 0.27	5.90 -0.25 0.18	5.93 -0.24 0.14	5.94 -0.25 0.13	5.85 -0.25 0.32	4.83 -0.18 -0.29	4.47 -0.20 0.36	4.61 -0.19 0.00	10.68 -0.53 0.00	11.43 -0.43 0.00	12.59 -0.47 0.00	11.98 -0.43 0.00	8.37 -0.30 0.00	7.19 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	5.00 -0.13 0.00	4.98 -0.15 0.00	5.07 -0.15 0.00	4.98 -0.15 0.00	4.93 -0.19 0.00	2.04 -0.09 0.49	2.53 -0.13 0.40	4.20 -0.19 0.44	4.56 -0.21 0.27	4.48 -0.21 0.33	5.86 -0.24 0.27	5.90 -0.25 0.18	5.93 -0.24 0.14	5.94 -0.25 0.13	5.85 -0.25 0.32	4.83 -0.18 -0.29	4.47 -0.20 0.36	4.61 -0.19 0.00	10.68 -0.53 0.00	11.43 -0.43 0.00	12.59 -0.47 0.00	11.98 -0.43 0.00	8.37 -0.30 0.00	7.19 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	5.00 -0.13 0.00	4.98 -0.15 0.00	5.07 -0.15 0.00	4.98 -0.15 0.00	4.93 -0.19 0.00	2.04 -0.09 0.49	2.53 -0.13 0.40	4.20 -0.19 0.44	4.56 -0.21 0.27	4.48 -0.21 0.33	5.86 -0.24 0.27	5.90 -0.25 0.18	5.93 -0.24 0.14	5.94 -0.25 0.13	5.85 -0.25 0.32	4.83 -0.18 -0.29	4.47 -0.20 0.36	4.61 -0.19 0.00	10.68 -0.53 0.00	11.43 -0.43 0.00	12.59 -0.47 0.00	11.98 -0.43 0.00	8.37 -0.30 0.00	7.19 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	7.30 -0.10 -2.26	6.87 -0.08 -1.81	6.83 -0.06 -1.67	6.42 -0.07 -1.36	6.34 -0.08 -1.30	4.99 0.08 -2.29	5.01 0.09 -1.86	7.04 0.16 -2.05	8.05 0.23 -2.78	8.55 0.15 -3.39	9.86 0.19 -3.29	10.08 0.18 -3.56	10.08 0.18 -3.58	10.08 0.17 -3.60	9.46 0.18 -2.86	9.79 0.14 -4.93	8.52 0.12 -3.38	10.03 0.15 -5.08	12.76 -0.25 -1.81	13.17 -0.34 -1.66	14.23 -0.48 -1.66	13.20 -0.43 -1.22	10.28 -0.26 -1.87	9.34 -0.06 -1.92

NEG WEST___LANCASTR 23811	7.59 0.08 -2.38	7.14 0.10 -1.91	7.10 0.13 -1.75	6.67 0.11 -1.43	6.59 0.10 -1.36	5.21 0.17 -2.41	5.23 0.21 -1.96	7.35 0.36 -2.16	8.40 0.46 -2.90	8.94 0.40 -3.53	10.32 0.52 -3.42	10.54 0.51 -3.70	10.54 0.51 -3.71	10.53 0.49 -3.73	9.89 0.49 -2.99	10.15 0.37 -5.06	8.89 0.34 -3.53	10.42 0.38 -5.24	13.55 0.24 -2.11	13.95 0.15 -1.94	15.10 0.10 -1.94	13.96 0.12 -1.42	10.95 0.10 -2.18	9.90 0.18 -2.24
NEG_PENN_ALLEGHNY 23528	10.59 0.13 -5.34	9.54 0.13 -4.27	9.29 0.14 -3.93	8.46 0.13 -3.20	8.31 0.13 -3.05	8.33 0.10 -5.60	7.74 0.13 -4.55	10.06 0.21 -5.01	11.15 0.25 -5.85	12.39 0.25 -7.13	13.47 0.31 -6.79	13.66 0.31 -7.02	13.57 0.31 -6.94	13.54 0.31 -6.92	12.88 0.31 -6.14	13.10 0.23 -8.15	12.47 0.25 -7.20	14.29 0.24 -9.25	15.60 0.43 -3.97	15.91 0.41 -3.64	17.16 0.46 -3.65	15.52 0.43 -2.67	13.06 0.28 -4.11	11.96 0.25 -4.22
NEG___GEN_MONROE 24207	6.98 -0.05 -1.90	6.61 -0.04 -1.52	6.60 -0.02 -1.40	6.25 -0.02 -1.14	6.18 -0.03 -1.09	4.58 0.06 -1.89	4.67 0.08 -1.54	6.67 0.14 -1.69	7.64 0.19 -2.41	8.10 0.15 -2.94	9.42 0.18 -2.87	9.65 0.18 -3.15	9.67 0.18 -3.18	9.68 0.18 -3.20	9.06 0.17 -2.47	9.39 0.13 -4.55	8.08 0.14 -2.92	9.53 0.15 -4.58	12.63 -0.04 -1.47	13.12 -0.08 -1.35	14.29 -0.12 -1.35	13.29 -0.11 -0.99	10.10 -0.10 -1.52	9.05 0.00 -1.56
NEPA___ENERGY 23901	8.73 -0.08 -3.68	8.02 -0.06 -2.95	7.89 -0.04 -2.71	7.29 -0.05 -2.20	7.18 -0.05 -2.11	6.50 0.05 -3.82	6.23 0.06 -3.11	8.36 0.11 -3.42	9.40 0.16 -4.20	10.26 0.12 -5.12	11.41 0.13 -4.91	11.63 0.13 -5.16	11.59 0.13 -5.14	11.58 0.14 -5.13	10.95 0.15 -4.38	11.25 0.11 -6.42	10.29 0.12 -5.15	11.94 0.13 -7.01	13.80 0.07 -2.53	14.16 -0.01 -2.32	15.31 -0.06 -2.32	14.07 -0.05 -1.70	11.25 -0.03 -2.61	10.21 0.05 -2.68
NEVERSINK___HYD 23608	21.97 0.20 -16.64	18.65 0.19 -13.33	17.66 0.19 -12.25	15.28 0.18 -9.97	14.83 0.17 -9.52	21.08 0.10 -18.35	18.11 0.12 -14.93	21.46 0.20 -16.43	22.91 0.24 -17.63	26.74 0.26 -21.47	26.90 0.36 -20.16	26.89 0.37 -20.20	26.39 0.34 -19.74	26.22 0.34 -19.57	25.49 0.35 -18.72	25.21 0.25 -20.24	27.10 0.27 -21.81	30.11 0.26 -25.06	24.25 0.55 -12.49	23.88 0.57 -11.45	25.17 0.64 -11.47	21.41 0.58 -8.41	21.98 0.37 -12.93	21.05 0.30 -13.27
NEWTON___FALLS_HYD 23847	4.82 -0.31 0.00	4.83 -0.31 0.00	4.90 -0.32 0.00	4.83 -0.31 0.00	4.79 -0.34 0.00	2.47 -0.16 0.00	2.85 -0.20 0.00	4.52 -0.31 0.00	5.15 -0.32 -0.43	5.24 -0.30 -0.52	6.56 -0.39 -0.57	6.71 -0.39 -0.77	6.75 -0.39 -0.83	6.77 -0.40 -0.85	6.41 -0.40 -0.39	6.20 -0.29 -1.77	5.20 -0.31 -0.49	5.94 -0.30 -1.44	10.44 -0.76 0.00	11.13 -0.72 0.00	12.29 -0.77 0.00	11.71 -0.71 0.00	8.17 -0.50 0.00	7.03 -0.45 0.00
NIAGARA_115E_LBMP 323715	7.26 -0.16 -2.29	6.82 -0.15 -1.84	6.78 -0.13 -1.69	6.37 -0.14 -1.37	6.29 -0.15 -1.31	4.99 0.05 -2.32	4.99 0.05 -1.89	7.00 0.09 -2.07	8.00 0.15 -2.81	8.49 0.06 -3.42	9.77 0.07 -3.32	10.00 0.07 -3.60	10.00 0.06 -3.62	10.00 0.06 -3.63	9.38 0.06 -2.89	9.74 0.05 -4.96	8.47 0.04 -3.42	9.99 0.07 -5.12	12.57 -0.47 -1.84	12.97 -0.57 -1.69	14.00 -0.74 -1.69	12.97 -0.68 -1.24	10.16 -0.42 -1.90	9.26 -0.17 -1.95
NIAGARA_115W_LBMP 323714	7.27 -0.17 -2.31	6.83 -0.15 -1.85	6.79 -0.14 -1.70	6.37 -0.14 -1.38	6.30 -0.15 -1.32	5.01 0.04 -2.34	5.00 0.04 -1.90	7.00 0.07 -2.09	8.00 0.13 -2.82	8.50 0.04 -3.45	9.76 0.04 -3.34	9.99 0.04 -3.62	9.99 0.04 -3.64	10.00 0.04 -3.65	9.38 0.05 -2.91	9.74 0.04 -4.98	8.48 0.02 -3.44	10.00 0.05 -5.15	12.56 -0.48 -1.84	12.95 -0.59 -1.68	13.98 -0.76 -1.69	12.96 -0.70 -1.24	10.15 -0.42 -1.90	9.25 -0.19 -1.95
NIAGARA_230_LBMP 323716	7.28 -0.16 -2.31	6.84 -0.14 -1.85	6.80 -0.12 -1.70	6.38 -0.13 -1.38	6.31 -0.14 -1.32	5.00 0.04 -2.33	5.00 0.05 -1.90	7.00 0.08 -2.09	8.00 0.14 -2.82	8.52 0.06 -3.44	9.78 0.07 -3.34	10.01 0.07 -3.61	10.01 0.06 -3.63	10.02 0.06 -3.64	9.40 0.07 -2.91	9.76 0.06 -4.98	8.50 0.05 -3.43	10.01 0.07 -5.14	12.65 -0.37 -1.81	13.05 -0.47 -1.66	14.11 -0.61 -1.67	13.07 -0.57 -1.22	10.20 -0.35 -1.88	9.25 -0.16 -1.93
NIAGARA____ 23760	7.27 -0.16 -2.30	6.83 -0.15 -1.84	6.79 -0.13 -1.69	6.37 -0.14 -1.38	6.30 -0.15 -1.32	5.00 0.04 -2.33	5.00 0.05 -1.89	7.00 0.08 -2.08	8.00 0.14 -2.82	8.51 0.06 -3.44	9.77 0.06 -3.33	10.00 0.06 -3.61	10.00 0.06 -3.63	10.00 0.05 -3.64	9.39 0.06 -2.90	9.75 0.05 -4.97	8.49 0.04 -3.43	10.00 0.07 -5.13	12.60 -0.44 -1.83	13.00 -0.53 -1.68	14.04 -0.69 -1.68	13.00 -0.65 -1.23	10.18 -0.39 -1.89	9.25 -0.17 -1.94
NINE_MILE_1 23575	6.00 -0.12 -0.99	5.81 -0.12 -0.79	5.84 -0.11 -0.73	5.61 -0.12 -0.59	5.57 -0.12 -0.57	3.51 -0.04 -0.92	3.76 -0.05 -0.75	5.58 -0.07 -0.82	6.45 -0.06 -1.47	6.75 -0.07 -1.80	8.09 -0.08 -1.80	8.32 -0.08 -2.07	8.36 -0.08 -2.13	8.38 -0.08 -2.15	7.81 -0.08 -1.47	8.11 -0.06 -3.45	6.73 -0.06 -1.76	7.98 -0.06 -3.23	11.74 -0.21 -0.75	12.31 -0.24 -0.69	13.48 -0.26 -0.69	12.67 -0.25 -0.50	9.26 -0.18 -0.77	8.13 -0.15 -0.79
NINE_MILE_2 23744	5.99 -0.12 -0.98	5.80 -0.12 -0.79	5.83 -0.11 -0.72	5.60 -0.12 -0.59	5.57 -0.12 -0.56	3.50 -0.04 -0.91	3.75 -0.05 -0.74	5.58 -0.07 -0.82	6.44 -0.06 -1.46	6.74 -0.07 -1.79	8.08 -0.08 -1.78	8.31 -0.08 -2.06	8.35 -0.08 -2.11	8.37 -0.08 -2.14	7.80 -0.08 -1.46	8.10 -0.06 -3.43	6.72 -0.06 -1.75	7.96 -0.06 -3.22	11.74 -0.21 -0.74	12.30 -0.24 -0.68	13.48 -0.26 -0.68	12.67 -0.25 -0.50	9.26 -0.18 -0.77	8.12 -0.15 -0.79
NM_CAPITAL___DRP 24208	26.32 0.27 -20.93	22.17 0.27 -16.76	20.90 0.28 -15.40	17.94 0.28 -12.53	17.39 0.28 -11.98	26.91 0.16 -24.12	22.83 0.15 -19.62	26.67 0.24 -21.59	28.25 0.28 -22.93	33.20 0.27 -27.92	32.89 0.34 -26.17	32.78 0.34 -26.11	32.13 0.34 -25.47	31.89 0.34 -25.24	31.15 0.35 -24.39	30.57 0.25 -25.60	33.68 0.27 -28.39	37.18 0.26 -32.12	27.44 0.52 -15.72	26.80 0.53 -14.41	28.07 0.59 -14.43	23.55 0.56 -10.58	25.32 0.38 -16.27	24.50 0.32 -16.69
NM_CENTRAL___DRP 24181	6.38 -0.03 -1.28	6.13 -0.03 -1.02	6.14 -0.02 -0.94	5.88 -0.02 -0.76	5.83 -0.03 -0.73	3.79 0.01 -1.16	4.01 0.01 -0.94	5.90 0.03 -1.04	6.83 0.06 -1.73	7.18 0.06 -2.11	8.54 0.07 -2.10	8.79 0.07 -2.39	8.83 0.07 -2.44	8.85 0.07 -2.47	8.23 0.07 -1.74	8.62 0.06 -3.84	7.16 0.06 -2.08	8.52 0.06 -3.66	12.21 0.05 -0.96	12.77 0.04 -0.88	13.98 0.04 -0.88	13.10 0.04 -0.65	9.67 0.00 -1.00	8.51 0.01 -1.02
NM_FRONTIER___DRP 24179	7.27 -0.17 -2.31	6.83 -0.15 -1.85	6.79 -0.14 -1.70	6.37 -0.14 -1.38	6.30 -0.15 -1.32	5.01 0.04 -2.34	5.00 0.04 -1.90	7.00 0.07 -2.09	8.00 0.13 -2.82	8.50 0.04 -3.45	9.76 0.04 -3.34	9.99 0.04 -3.62	9.99 0.04 -3.64	10.00 0.04 -3.65	9.38 0.05 -2.91	9.74 0.04 -4.98	8.48 0.02 -3.44	10.00 0.05 -5.15	12.56 -0.48 -1.84	12.95 -0.59 -1.68	13.98 -0.76 -1.69	12.96 -0.70 -1.24	10.15 -0.42 -1.90	9.25 -0.19 -1.95

NM_ST_REGIS___HYD 24053	4.75 -0.37 0.00	4.74 -0.39 0.00	4.82 -0.40 0.00	4.75 -0.39 0.00	4.70 -0.43 0.00	2.42 -0.21 0.00	2.80 -0.26 0.00	4.43 -0.40 0.00	4.89 -0.43 -0.28	4.93 -0.42 -0.34	6.22 -0.53 -0.37	6.30 -0.53 -0.50	6.33 -0.52 -0.53	6.33 -0.54 -0.55	6.13 -0.54 -0.25	5.47 -0.40 -1.15	4.92 -0.42 -0.31	5.32 -0.41 -0.93	10.18 -1.03 0.00	10.89 -0.97 0.00	11.99 -1.07 0.00	11.45 -0.97 0.00	8.00 -0.68 0.00	6.87 -0.61 0.00
NORTHPORT___1 23551	23.09 0.65 -17.31	22.02 0.63 -16.26	20.69 0.65 -14.82	20.50 0.61 -14.75	19.05 0.61 -13.31	21.00 0.33 -18.04	22.19 0.41 -18.72	23.71 0.66 -18.22	24.99 0.72 -19.23	28.66 0.71 -22.94	31.25 0.89 -23.98	31.16 0.89 -23.95	30.95 0.90 -23.73	30.11 0.90 -22.90	27.35 0.92 -20.01	27.26 0.68 -21.86	27.90 0.73 -22.15	29.79 0.68 -24.32	27.49 1.58 -14.70	29.21 1.64 -15.72	33.04 1.72 -18.26	31.10 1.63 -17.06	25.94 1.15 -16.11	23.28 0.96 -14.84
NORTHPORT___2 23552	23.09 0.65 -17.31	22.02 0.63 -16.26	20.69 0.65 -14.82	20.50 0.61 -14.75	19.05 0.61 -13.31	21.00 0.33 -18.04	22.19 0.41 -18.72	23.71 0.66 -18.22	24.99 0.72 -19.23	28.66 0.71 -22.94	31.25 0.89 -23.98	31.16 0.89 -23.95	30.95 0.90 -23.73	30.11 0.90 -22.90	27.35 0.92 -20.01	27.26 0.68 -21.86	27.90 0.73 -22.15	29.79 0.68 -24.32	27.49 1.58 -14.70	29.21 1.64 -15.72	33.04 1.72 -18.26	31.10 1.63 -17.06	25.94 1.15 -16.11	23.28 0.96 -14.84
NORTHPORT___3 23553	23.13 0.70 -17.30	22.07 0.68 -16.25	20.74 0.70 -14.81	20.55 0.68 -14.74	19.10 0.67 -13.30	21.02 0.36 -18.03	22.21 0.44 -18.72	23.76 0.71 -18.21	25.05 0.78 -19.23	28.73 0.78 -22.94	31.35 0.99 -23.99	31.26 0.98 -23.95	31.03 0.98 -23.73	30.19 0.98 -22.89	27.44 1.01 -20.01	27.32 0.73 -21.87	27.95 0.78 -22.14	29.85 0.73 -24.32	27.57 1.66 -14.71	29.30 1.74 -15.70	33.20 1.89 -18.25	31.27 1.80 -17.06	26.04 1.26 -16.11	23.38 1.06 -14.84
NORTHPORT___4 23650	23.13 0.70 -17.30	22.07 0.68 -16.25	20.74 0.70 -14.81	20.55 0.68 -14.74	19.10 0.67 -13.30	21.02 0.36 -18.03	22.21 0.44 -18.72	23.76 0.71 -18.21	25.05 0.78 -19.23	28.73 0.78 -22.94	31.35 0.99 -23.99	31.26 0.98 -23.95	31.03 0.98 -23.73	30.19 0.98 -22.89	27.44 1.01 -20.01	27.32 0.73 -21.87	27.95 0.78 -22.14	29.85 0.73 -24.32	27.57 1.66 -14.71	29.30 1.74 -15.70	33.20 1.89 -18.25	31.27 1.80 -17.06	26.04 1.26 -16.11	23.38 1.06 -14.84
NORTHPORT___IC 23718	23.09 0.65 -17.31	22.02 0.63 -16.26	20.69 0.65 -14.82	20.50 0.61 -14.75	19.05 0.61 -13.31	21.00 0.33 -18.04	22.19 0.41 -18.72	23.71 0.66 -18.22	24.99 0.72 -19.23	28.66 0.71 -22.94	31.25 0.89 -23.98	31.16 0.89 -23.95	30.95 0.90 -23.73	30.11 0.90 -22.90	27.35 0.92 -20.01	27.26 0.68 -21.86	27.90 0.73 -22.15	29.79 0.68 -24.32	27.49 1.58 -14.70	29.21 1.64 -15.72	33.04 1.72 -18.26	31.10 1.63 -17.06	25.94 1.15 -16.11	23.28 0.96 -14.84
NPX_GEN_1385_PROXY 323591	23.09 0.65 -17.31	22.02 0.63 -16.26	20.69 0.65 -14.82	20.43 0.55 -14.75	19.00 0.56 -13.31	20.98 0.31 -18.04	22.17 0.39 -18.72	23.68 0.62 -18.22	24.96 0.68 -19.23	28.57 0.61 -22.94	31.09 0.73 -23.98	31.00 0.72 -23.95	30.80 0.76 -23.73	29.96 0.76 -22.90	27.23 0.80 -20.01	27.19 0.60 -21.86	27.83 0.66 -22.15	29.69 0.58 -24.32	27.41 1.50 -14.70	29.00 1.42 -15.72	32.66 1.35 -18.26	29.00 1.25 -15.33	25.88 1.10 -16.11	23.20 0.88 -14.84
NPX_GEN_CSC 323557	23.15 0.60 -17.41	22.08 0.59 -16.35	20.73 0.60 -14.91	20.55 0.56 -14.85	19.10 0.56 -13.41	21.06 0.30 -18.13	22.28 0.41 -18.81	23.78 0.65 -18.30	25.04 0.67 -19.33	28.71 0.68 -23.02	31.26 0.87 -24.01	31.17 0.86 -23.98	30.96 0.88 -23.76	30.21 0.88 -23.03	27.37 0.89 -20.06	27.30 0.66 -21.92	28.03 0.72 -22.29	29.82 0.67 -24.35	27.50 1.54 -14.76	29.48 1.61 -16.01	33.20 1.71 -18.43	31.20 1.61 -17.17	25.92 1.09 -16.15	23.27 0.89 -14.90
NSINS_S_GLNS_FALLS 23858	27.18 0.35 -21.70	22.87 0.35 -17.38	21.57 0.38 -15.97	18.50 0.37 -12.99	17.91 0.36 -12.42	28.42 0.19 -25.60	24.12 0.24 -20.82	28.13 0.38 -22.92	29.77 0.44 -24.28	35.01 0.43 -29.57	34.57 0.48 -27.71	34.43 0.47 -27.62	33.72 0.47 -26.94	33.44 0.44 -26.69	32.70 0.45 -25.84	32.01 0.33 -26.96	35.48 0.39 -30.07	39.10 0.38 -33.92	28.44 0.94 -16.30	27.80 1.01 -14.94	29.14 1.12 -14.97	24.44 1.05 -10.97	26.21 0.67 -16.87	25.37 0.58 -17.31
NUCOR_STEEL___DRP 24197	7.20 0.10 -1.97	6.81 0.10 -1.58	6.79 0.12 -1.45	6.42 0.11 -1.18	6.35 0.09 -1.13	4.67 0.09 -1.95	4.76 0.11 -1.59	6.79 0.21 -1.75	7.75 0.25 -2.46	8.27 0.25 -3.00	9.61 0.31 -2.92	9.84 0.31 -3.20	9.86 0.31 -3.23	9.87 0.31 -3.25	9.26 0.32 -2.52	9.53 0.23 -4.58	8.26 0.25 -2.99	9.68 0.24 -4.63	13.10 0.40 -1.49	13.64 0.41 -1.36	14.89 0.47 -1.37	13.85 0.43 -1.00	10.47 0.25 -1.54	9.29 0.22 -1.58
NYISO_LBMP_REFERENCE 24008	5.13 0.00 0.00	5.13 0.00 0.00	5.22 0.00 0.00	5.13 0.00 0.00	5.13 0.00 0.00	2.63 0.00 0.00	3.06 0.00 0.00	4.83 0.00 0.00	5.04 0.00 0.00	5.02 0.00 0.00	6.38 0.00 0.00	6.33 0.00 0.00	6.32 0.00 0.00	6.31 0.00 0.00	6.42 0.00 0.00	4.72 0.00 0.00	5.02 0.00 0.00	4.80 0.00 0.00	11.21 0.00 0.00	11.86 0.00 0.00	13.06 0.00 0.00	12.42 0.00 0.00	8.67 0.00 0.00	7.48 0.00 0.00
NYPA_BRENTWD___GT 24164	23.38 0.70 -17.56	22.30 0.68 -16.49	20.96 0.69 -15.04	20.77 0.66 -14.98	19.34 0.65 -13.56	21.24 0.35 -18.26	22.43 0.44 -18.93	23.95 0.71 -18.41	25.27 0.77 -19.46	28.90 0.77 -23.12	31.41 0.98 -24.06	31.32 0.97 -24.02	31.11 0.98 -23.81	30.50 0.98 -23.21	27.55 1.00 -20.13	27.45 0.74 -21.99	28.30 0.79 -22.48	29.95 0.74 -24.41	27.74 1.70 -14.83	30.04 1.78 -16.41	33.64 1.91 -18.67	31.54 1.80 -17.32	26.13 1.25 -16.21	23.49 1.03 -14.97
NYPA_GOWANUS___GT5 24156	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NYPA_GOWANUS___GT6 24157	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15
NYPA_HARLEM__RVR__GT1 24160	22.22 0.56 -16.53	18.53 0.56 -12.83	17.61 0.60 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.53 0.65 -16.83	26.20 0.66 -20.52	26.66 0.85 -19.44	26.67 0.84 -19.50	26.31 0.85 -19.14	27.21 0.85 -20.05	25.52 0.86 -18.24	25.13 0.63 -19.78	26.66 0.66 -20.98	29.49 0.61 -24.07	25.04 1.42 -12.41	24.77 1.48 -11.43	25.99 1.63 -11.30	22.71 1.54 -8.75	22.67 1.05 -12.94	21.41 0.87 -13.06

NYPA_HARLEM__RVR__GT2 24161	22.22 0.56 -16.53	18.53 0.56 -12.83	17.61 0.60 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.53 0.65 -16.83	26.20 0.66 -20.52	26.66 0.85 -19.44	26.67 0.84 -19.50	26.31 0.85 -19.14	27.21 0.85 -20.05	25.52 0.86 -18.24	25.13 0.63 -19.78	26.66 0.66 -20.98	29.49 0.61 -24.07	25.04 1.42 -12.41	24.77 1.48 -11.43	25.99 1.63 -11.30	22.71 1.54 -8.75	22.67 1.05 -12.94	21.41 0.87 -13.06
NYPA_KENT____GT 24152	26.93 0.55 -21.25	18.54 0.58 -12.83	17.62 0.61 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.47 0.65 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.44 0.85 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.63 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.60 1.54 -19.65	27.69 1.04 -17.98	24.49 0.86 -16.15
NYPA_POUCH1____GT 24155	27.27 0.52 -21.62	18.54 0.57 -12.83	17.61 0.60 -11.79	15.30 0.57 -9.59	14.86 0.56 -9.17	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.53 0.62 -16.87	26.47 0.63 -20.83	34.72 0.82 -27.53	36.06 0.81 -28.92	36.21 0.82 -29.08	34.23 0.81 -27.11	36.25 0.82 -29.01	33.28 0.60 -27.96	34.00 0.64 -28.34	34.71 0.60 -29.32	36.39 1.37 -23.82	35.31 1.42 -22.03	36.07 1.58 -21.44	34.26 1.49 -20.35	28.00 1.01 -18.32	24.75 0.82 -16.44
NYPA_VERNON____GT2 24162	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.30 0.57 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.50 0.87 -16.15
NYPA_VERNON____GT3 24163	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.30 0.57 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.50 0.87 -16.15
NYPA__ASTORIA_CC1 323568	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
NYPA__ASTORIA_CC2 323569	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.35 0.85 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.65 0.86 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
NYPA__HOLTSVILL 23794	23.20 0.67 -17.40	22.13 0.65 -16.34	20.79 0.66 -14.90	20.60 0.63 -14.84	19.15 0.62 -13.41	21.09 0.34 -18.12	22.29 0.43 -18.80	23.81 0.69 -18.29	25.09 0.73 -19.32	28.76 0.74 -23.01	31.33 0.94 -24.01	31.24 0.93 -23.98	31.02 0.95 -23.76	30.27 0.94 -23.02	27.44 0.96 -20.06	27.34 0.71 -21.91	28.07 0.77 -22.27	29.86 0.72 -24.35	27.59 1.64 -14.75	29.56 1.72 -15.98	33.30 1.83 -18.42	31.30 1.73 -17.16	26.01 1.19 -16.15	23.35 0.98 -14.89
NYPA____HELLGATE_GT1 24158	29.33 0.56 -23.64	18.53 0.56 -12.83	17.61 0.60 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.56 0.65 -16.87	26.63 0.66 -20.96	26.66 0.85 -19.44	26.67 0.84 -19.50	27.02 0.85 -19.85	26.12 0.85 -18.96	27.81 0.86 -20.53	28.20 0.63 -22.85	26.66 0.66 -20.98	29.49 0.61 -24.07	28.28 1.42 -15.65	28.55 1.48 -15.21	27.32 1.63 -12.63	30.61 1.54 -16.66	30.66 1.05 -20.94	26.31 0.87 -17.96
NYPA____HELLGATE_GT2 24159	29.33 0.56 -23.64	18.53 0.56 -12.83	17.61 0.60 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.56 0.65 -16.87	26.63 0.66 -20.96	26.66 0.85 -19.44	26.67 0.84 -19.50	27.02 0.85 -19.85	26.12 0.85 -18.96	27.81 0.86 -20.53	28.20 0.63 -22.85	26.66 0.66 -20.98	29.49 0.61 -24.07	28.28 1.42 -15.65	28.55 1.48 -15.21	27.32 1.63 -12.63	30.61 1.54 -16.66	30.66 1.05 -20.94	26.31 0.87 -17.96
NYS_BARGE__HYD 23848	7.28 -0.09 -2.25	6.86 -0.08 -1.80	6.82 -0.05 -1.65	6.41 -0.07 -1.34	6.34 -0.08 -1.28	4.97 0.08 -2.27	4.99 0.09 -1.84	7.02 0.16 -2.03	8.04 0.24 -2.76	8.53 0.15 -3.36	9.83 0.19 -3.27	10.06 0.19 -3.54	10.06 0.18 -3.56	10.06 0.18 -3.58	9.44 0.18 -2.84	9.77 0.14 -4.91	8.50 0.13 -3.35	10.01 0.15 -5.05	12.75 -0.25 -1.79	13.16 -0.34 -1.64	14.22 -0.48 -1.65	13.19 -0.43 -1.21	10.27 -0.26 -1.85	9.33 -0.06 -1.90
O.H_GEN_BRUCE 24063	7.68 -0.14 -2.69	7.16 -0.12 -2.15	7.10 -0.10 -1.98	6.63 -0.11 -1.61	6.55 -0.12 -1.54	5.41 0.04 -2.75	5.34 0.05 -2.24	7.38 0.09 -2.46	8.38 0.14 -3.20	9.00 0.08 -3.91	10.23 0.08 -3.78	10.46 0.08 -4.04	10.45 0.08 -4.05	10.45 0.08 -4.06	9.83 0.09 -3.32	10.17 0.07 -5.38	9.00 0.07 -3.91	10.55 0.09 -5.66	12.98 -0.25 -2.02	13.36 -0.34 -1.85	14.45 -0.46 -1.85	13.35 -0.42 -1.36	10.50 -0.26 -2.09	9.52 -0.10 -2.14
OAK_ORCHARD__HYD 24046	6.93 -0.08 -1.88	6.57 -0.07 -1.51	6.55 -0.06 -1.38	6.19 -0.07 -1.13	6.13 -0.07 -1.08	4.53 0.03 -1.87	4.62 0.04 -1.52	6.60 0.09 -1.67	7.57 0.14 -2.39	8.03 0.10 -2.92	9.34 0.12 -2.85	9.58 0.12 -3.13	9.60 0.12 -3.16	9.61 0.12 -3.18	8.99 0.13 -2.45	9.34 0.09 -4.53	8.02 0.10 -2.90	9.47 0.11 -4.55	12.58 -0.08 -1.46	13.07 -0.12 -1.33	14.25 -0.14 -1.34	13.26 -0.14 -0.98	10.07 -0.11 -1.51	8.98 -0.04 -1.55
OCC_CHEM__DRP 24175	7.28 -0.16 -2.31	6.85 -0.14 -1.85	6.80 -0.12 -1.70	6.39 -0.13 -1.38	6.31 -0.14 -1.32	5.01 0.05 -2.34	5.01 0.05 -1.90	7.01 0.09 -2.09	8.01 0.15 -2.82	8.52 0.06 -3.45	9.79 0.07 -3.34	10.02 0.07 -3.62	10.02 0.06 -3.64	10.02 0.06 -3.65	9.40 0.07 -2.91	9.76 0.06 -4.98	8.50 0.04 -3.44	10.02 0.07 -5.15	12.61 -0.44 -1.84	13.00 -0.55 -1.69	14.04 -0.71 -1.69	13.01 -0.65 -1.24	10.19 -0.39 -1.90	9.27 -0.16 -1.95
OLIN_CORP_DRP 24177	7.28 -0.15 -2.30	6.85 -0.13 -1.85	6.80 -0.11 -1.70	6.39 -0.12 -1.38	6.31 -0.13 -1.32	5.01 0.05 -2.33	5.01 0.06 -1.89	7.02 0.10 -2.09	8.02 0.16 -2.82	8.53 0.08 -3.44	9.80 0.09 -3.33	10.03 0.09 -3.61	10.03 0.09 -3.63	10.03 0.08 -3.64	9.41 0.08 -2.90	9.77 0.07 -4.98	8.50 0.05 -3.43	10.02 0.08 -5.14	12.63 -0.43 -1.85	13.03 -0.52 -1.70	14.06 -0.69 -1.70	13.03 -0.63 -1.25	10.21 -0.38 -1.92	9.30 -0.15 -1.97

OLIN_CORP_DSASP 323712	7.28 -0.16 -2.31	6.85 -0.14 -1.85	6.80 -0.12 -1.70	6.39 -0.13 -1.38	6.31 -0.14 -1.32	5.01 0.05 -2.34	5.01 0.05 -1.90	7.01 0.09 -2.09	8.01 0.15 -2.82	8.52 0.06 -3.45	9.79 0.07 -3.34	10.02 0.07 -3.62	10.02 0.06 -3.64	10.02 0.06 -3.65	9.40 0.07 -2.91	9.76 0.06 -4.98	8.50 0.04 -3.44	10.02 0.07 -5.15	12.61 -0.44 -1.84	13.00 -0.55 -1.69	14.04 -0.71 -1.69	13.01 -0.65 -1.24	10.19 -0.39 -1.90	9.27 -0.16 -1.95
ONEIDA_HERK_LFGE 323681	5.14 0.02 0.00	5.16 0.03 0.00	5.24 0.02 0.00	5.16 0.03 0.00	5.13 0.00 0.00	2.16 0.01 0.48	2.68 0.01 0.39	4.43 0.03 0.43	5.34 0.06 -0.24	5.39 0.07 -0.31	6.87 0.08 -0.42	7.14 0.07 -0.75	7.23 0.06 -0.85	7.27 0.06 -0.90	6.64 0.07 -0.15	7.18 0.05 -2.41	5.31 0.06 -0.23	6.58 0.05 -1.73	11.27 0.07 0.00	11.96 0.11 0.00	13.21 0.16 0.00	12.54 0.12 0.00	8.74 0.07 0.00	7.54 0.06 0.00
ONONDAGA_REF_OCCRA 23987	6.67 -0.01 -1.55	6.37 -0.01 -1.24	6.36 0.00 -1.14	6.06 -0.01 -0.93	6.01 -0.01 -0.89	4.12 0.02 -1.47	4.28 0.02 -1.20	6.20 0.05 -1.32	7.14 0.08 -2.02	7.55 0.08 -2.46	8.90 0.10 -2.42	9.13 0.10 -2.71	9.17 0.10 -2.75	9.18 0.09 -2.77	8.57 0.10 -2.05	8.92 0.08 -4.13	7.54 0.08 -2.44	8.92 0.08 -4.04	12.47 0.10 -1.17	13.02 0.09 -1.07	14.23 0.10 -1.07	13.29 0.09 -0.79	9.92 0.03 -1.21	8.76 0.04 -1.24
ONONDAGA___COGEN 23986	6.63 -0.02 -1.52	6.33 -0.02 -1.22	6.33 -0.01 -1.12	6.03 -0.01 -0.91	5.98 -0.02 -0.87	4.10 0.01 -1.46	4.26 0.02 -1.18	6.18 0.05 -1.30	7.11 0.07 -1.99	7.52 0.07 -2.43	8.86 0.08 -2.40	9.09 0.08 -2.68	9.12 0.08 -2.72	9.13 0.08 -2.74	8.54 0.09 -2.03	8.86 0.07 -4.08	7.50 0.07 -2.41	8.87 0.07 -4.00	12.42 0.07 -1.15	12.97 0.06 -1.05	14.17 0.07 -1.05	13.25 0.06 -0.77	9.88 0.02 -1.19	8.72 0.02 -1.22
ONTARIO___LFGE 23819	7.37 0.01 -2.23	6.94 0.02 -1.79	6.89 0.03 -1.64	6.49 0.02 -1.34	6.42 0.02 -1.28	4.93 0.06 -2.24	4.96 0.08 -1.82	6.99 0.15 -2.01	7.97 0.20 -2.73	8.53 0.18 -3.33	9.84 0.22 -3.24	10.06 0.22 -3.51	10.07 0.22 -3.53	10.08 0.22 -3.55	9.46 0.22 -2.81	9.76 0.17 -4.88	8.53 0.18 -3.32	10.00 0.19 -5.01	13.11 0.21 -1.69	13.59 0.19 -1.55	14.80 0.20 -1.55	13.74 0.19 -1.14	10.51 0.09 -1.75	9.37 0.10 -1.79
ORANGEVILLE_WT_PWR 323706	7.93 0.01 -2.80	7.40 0.02 -2.24	7.32 0.04 -2.06	6.84 0.03 -1.68	6.75 0.02 -1.60	5.60 0.11 -2.86	5.52 0.14 -2.33	7.63 0.24 -2.56	8.67 0.31 -3.31	9.31 0.26 -4.04	10.60 0.33 -3.90	10.81 0.32 -4.17	10.80 0.32 -4.17	10.80 0.31 -4.18	10.17 0.31 -3.43	10.45 0.24 -5.49	9.30 0.23 -4.04	10.86 0.25 -5.81	13.49 0.09 -2.19	13.89 0.02 -2.01	15.03 -0.04 -2.01	13.87 -0.02 -1.47	10.93 -0.01 -2.27	9.92 0.10 -2.33
OSWEGATCHIE___HYD 24044	4.82 -0.31 0.00	4.83 -0.31 0.00	4.90 -0.32 0.00	4.83 -0.31 0.00	4.79 -0.34 0.00	2.47 -0.16 0.00	2.85 -0.20 0.00	4.52 -0.31 0.00	5.15 -0.32 -0.43	5.24 -0.30 -0.52	6.56 -0.39 -0.57	6.71 -0.39 -0.77	6.75 -0.39 -0.83	6.77 -0.40 -0.85	6.41 -0.40 -0.39	6.20 -0.29 -1.77	5.20 -0.31 -0.49	5.94 -0.30 -1.44	10.44 -0.76 0.00	11.13 -0.72 0.00	12.29 -0.77 0.00	11.71 -0.71 0.00	8.17 -0.50 0.00	7.03 -0.45 0.00
OSWEGO___5 23606	6.18 -0.09 -1.13	5.95 -0.09 -0.91	5.97 -0.08 -0.83	5.73 -0.08 -0.68	5.69 -0.09 -0.65	3.68 -0.03 -1.08	3.91 -0.03 -0.88	5.76 -0.03 -0.96	6.61 -0.03 -1.59	6.94 -0.02 -1.95	8.27 -0.04 -1.93	8.49 -0.03 -2.19	8.53 -0.03 -2.24	8.54 -0.04 -2.27	8.00 -0.03 -1.61	8.21 -0.02 -3.51	6.92 -0.02 -1.92	8.13 -0.02 -3.36	11.93 -0.13 -0.86	12.49 -0.15 -0.78	13.67 -0.17 -0.79	12.83 -0.16 -0.58	9.44 -0.12 -0.89	8.29 -0.10 -0.91
OSWEGO___6 23613	6.18 -0.09 -1.13	5.95 -0.09 -0.91	5.97 -0.08 -0.83	5.73 -0.08 -0.68	5.69 -0.09 -0.65	3.68 -0.03 -1.08	3.91 -0.03 -0.88	5.76 -0.03 -0.96	6.61 -0.03 -1.59	6.94 -0.02 -1.95	8.27 -0.04 -1.93	8.49 -0.03 -2.19	8.53 -0.03 -2.24	8.54 -0.04 -2.27	8.00 -0.03 -1.61	8.21 -0.02 -3.51	6.92 -0.02 -1.92	8.13 -0.02 -3.36	11.93 -0.13 -0.86	12.49 -0.15 -0.78	13.67 -0.17 -0.79	12.83 -0.16 -0.58	9.44 -0.12 -0.89	8.29 -0.10 -0.91
OUTOKUMPU-AB___DRP 24206	7.42 -0.03 -2.31	6.98 -0.01 -1.85	6.94 0.02 -1.70	6.52 0.00 -1.39	6.44 -0.01 -1.32	5.08 0.11 -2.34	5.10 0.14 -1.90	7.16 0.23 -2.09	8.18 0.31 -2.83	8.70 0.24 -3.45	10.03 0.31 -3.34	10.25 0.30 -3.62	10.25 0.29 -3.64	10.25 0.28 -3.65	9.62 0.29 -2.91	9.92 0.22 -4.99	8.66 0.20 -3.44	10.18 0.23 -5.15	12.98 -0.09 -1.87	13.39 -0.18 -1.71	14.47 -0.30 -1.72	13.41 -0.26 -1.26	10.47 -0.14 -1.93	9.51 0.04 -1.98
OXBOW___ 24026	7.35 -0.09 -2.31	6.92 -0.07 -1.85	6.88 -0.04 -1.70	6.46 -0.06 -1.38	6.39 -0.07 -1.32	5.05 0.08 -2.34	5.06 0.10 -1.90	7.09 0.17 -2.09	8.11 0.24 -2.82	8.62 0.16 -3.45	9.92 0.20 -3.34	10.15 0.20 -3.62	10.15 0.20 -3.64	10.15 0.19 -3.65	9.52 0.19 -2.91	9.85 0.15 -4.98	8.59 0.13 -3.44	10.10 0.16 -5.15	12.81 -0.25 -1.85	13.21 -0.34 -1.70	14.28 -0.48 -1.70	13.24 -0.42 -1.25	10.34 -0.25 -1.92	9.40 -0.05 -1.97
OXY_CHEM_DSASP 323612	7.28 -0.16 -2.31	6.85 -0.14 -1.85	6.80 -0.12 -1.70	6.39 -0.13 -1.38	6.31 -0.14 -1.32	5.01 0.05 -2.34	5.01 0.05 -1.90	7.01 0.09 -2.09	8.01 0.15 -2.82	8.52 0.06 -3.45	9.79 0.07 -3.34	10.02 0.07 -3.62	10.02 0.06 -3.64	10.02 0.06 -3.65	9.40 0.07 -2.91	9.76 0.06 -4.98	8.50 0.04 -3.44	10.02 0.07 -5.15	12.61 -0.44 -1.84	13.00 -0.55 -1.69	14.04 -0.71 -1.69	13.01 -0.65 -1.24	10.19 -0.39 -1.90	9.27 -0.16 -1.95
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	7.28 -0.16 -2.31	6.85 -0.14 -1.85	6.80 -0.12 -1.70	6.39 -0.13 -1.38	6.31 -0.14 -1.32	5.01 0.05 -2.34	5.01 0.05 -1.90	7.01 0.09 -2.09	8.01 0.15 -2.82	8.52 0.06 -3.45	9.79 0.07 -3.34	10.02 0.07 -3.62	10.02 0.06 -3.64	10.02 0.06 -3.65	9.40 0.07 -2.91	9.76 0.06 -4.98	8.50 0.04 -3.44	10.02 0.07 -5.15	12.61 -0.44 -1.84	13.00 -0.55 -1.69	14.04 -0.71 -1.69	13.01 -0.65 -1.24	10.19 -0.39 -1.90	9.27 -0.16 -1.95
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.83 0.53 -16.17	18.51 0.55 -12.83	17.60 0.59 -11.79	15.31 0.58 -9.59	14.87 0.57 -9.17	20.38 0.28 -17.47	17.64 0.36 -14.22	21.06 0.57 -15.65	22.50 0.63 -16.83	26.15 0.64 -20.50	26.64 0.82 -19.44	26.65 0.82 -19.50	26.24 0.82 -19.10	26.03 0.82 -18.90	25.37 0.83 -18.12	24.95 0.61 -19.62	26.65 0.65 -20.98	29.48 0.61 -24.07	24.83 1.38 -12.24	24.51 1.42 -11.23	25.87 1.58 -11.24	22.25 1.49 -8.34	22.21 1.01 -12.53	21.12 0.84 -12.80
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.84 0.55 -16.17	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.52 0.65 -16.83	26.17 0.65 -20.50	26.66 0.85 -19.44	26.68 0.84 -19.50	26.26 0.85 -19.10	26.06 0.85 -18.90	25.40 0.85 -18.12	24.97 0.63 -19.62	26.66 0.66 -20.98	29.50 0.63 -24.07	24.86 1.41 -12.24	24.56 1.47 -11.23	25.92 1.63 -11.24	22.30 1.54 -8.34	22.24 1.04 -12.53	21.15 0.86 -12.80

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.57 0.07 -2.38	7.12 0.08 -1.90	7.08 0.11 -1.75	6.65 0.09 -1.42	6.57 0.08 -1.36	5.19 0.16 -2.41	5.21 0.20 -1.96	7.33 0.34 -2.16	8.37 0.44 -2.89	8.91 0.37 -3.52	10.28 0.48 -3.42	10.49 0.47 -3.69	10.50 0.47 -3.71	10.48 0.45 -3.72	9.86 0.46 -2.98	10.11 0.34 -5.05	8.86 0.32 -3.52	10.39 0.36 -5.23	13.43 0.19 -2.03	13.83 0.11 -1.86	14.96 0.04 -1.87	13.86 0.07 -1.37	10.84 0.06 -2.10	9.81 0.17 -2.16
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.15 0.54 -16.48	18.87 0.53 -13.20	17.90 0.55 -12.13	15.54 0.54 -9.87	15.09 0.53 -9.43	20.99 0.28 -18.08	18.11 0.34 -14.71	21.56 0.54 -16.19	23.03 0.60 -17.38	26.80 0.63 -21.16	27.07 0.82 -19.87	27.06 0.81 -19.92	26.59 0.81 -19.47	26.42 0.81 -19.30	25.69 0.82 -18.45	25.30 0.60 -19.98	27.16 0.64 -21.50	30.13 0.61 -24.72	24.92 1.38 -12.34	24.60 1.43 -11.31	25.95 1.57 -11.33	22.19 1.48 -8.30	22.45 1.01 -12.77	21.40 0.82 -13.10
PEEKSKILL____ 23653	21.56 0.48 -15.95	18.31 0.48 -12.70	17.38 0.49 -11.66	15.10 0.48 -9.49	14.67 0.47 -9.07	20.21 0.25 -17.33	17.46 0.31 -14.09	20.84 0.50 -15.51	22.29 0.56 -16.68	25.90 0.57 -20.31	26.20 0.73 -19.09	26.20 0.73 -19.14	25.76 0.73 -18.71	25.60 0.73 -18.56	24.87 0.74 -17.71	24.54 0.55 -19.28	26.24 0.58 -20.64	29.13 0.54 -23.79	24.29 1.22 -11.86	24.00 1.27 -10.88	25.35 1.40 -10.89	21.73 1.33 -7.98	21.85 0.90 -12.28	20.82 0.74 -12.60
PGE MADISON____WINDPWR 24146	10.23 0.31 -4.79	9.31 0.34 -3.84	9.09 0.34 -3.53	8.35 0.35 -2.87	8.14 0.27 -2.74	7.70 0.19 -4.88	7.26 0.23 -3.97	9.60 0.40 -4.37	10.71 0.47 -5.19	11.84 0.49 -6.33	13.01 0.59 -6.04	13.19 0.58 -6.28	13.11 0.56 -6.23	13.08 0.56 -6.21	12.44 0.58 -5.44	12.62 0.42 -7.48	11.86 0.46 -6.38	13.59 0.43 -8.37	15.64 0.85 -3.58	16.10 0.96 -3.28	17.48 1.14 -3.29	15.83 1.01 -2.41	13.04 0.66 -3.70	11.87 0.58 -3.80
PIERCEFIELD____HYD 23852	4.71 -0.42 0.00	4.70 -0.43 0.00	4.78 -0.44 0.00	4.71 -0.43 0.00	4.66 -0.47 0.00	2.40 -0.23 0.00	2.77 -0.28 0.00	4.39 -0.44 0.00	4.86 -0.47 -0.29	4.91 -0.46 -0.35	6.18 -0.58 -0.39	6.27 -0.58 -0.52	6.30 -0.57 -0.56	6.30 -0.58 -0.57	6.09 -0.59 -0.26	5.48 -0.43 -1.20	4.89 -0.46 -0.33	5.32 -0.45 -0.97	10.10 -1.11 0.00	10.79 -1.07 0.00	11.88 -1.18 0.00	11.35 -1.07 0.00	7.93 -0.75 0.00	6.82 -0.67 0.00
PINELAWN_CC_1 323563	24.06 0.68 -18.26	22.93 0.66 -17.14	21.59 0.68 -15.69	21.42 0.65 -15.63	20.04 0.65 -14.26	21.87 0.35 -18.89	23.01 0.43 -19.52	24.46 0.69 -18.95	25.89 0.76 -20.09	29.39 0.76 -23.62	31.61 0.96 -24.27	31.52 0.96 -24.24	31.32 0.96 -24.04	31.37 0.96 -24.10	27.88 0.98 -20.48	27.79 0.72 -22.35	29.23 0.77 -23.44	30.19 0.72 -24.67	28.04 1.65 -15.19	31.94 1.73 -18.35	34.77 1.87 -19.85	32.24 1.76 -18.06	26.38 1.22 -16.49	23.86 1.03 -15.35
PJM_GEN_HTP_PROXY 323702	24.39 0.55 -18.71	18.50 0.54 -12.83	17.57 0.56 -11.78	15.26 0.54 -9.58	14.83 0.54 -9.16	20.39 0.29 -17.48	17.63 0.35 -14.22	21.06 0.57 -15.66	22.53 0.64 -16.85	26.34 0.65 -20.68	31.15 0.84 -23.94	31.91 0.83 -24.75	31.80 0.83 -24.65	30.61 0.83 -23.46	31.58 0.84 -24.32	29.60 0.62 -24.25	30.85 0.66 -25.17	31.98 0.61 -26.58	31.44 1.40 -18.83	30.68 1.45 -17.38	31.69 1.59 -17.04	29.11 1.51 -15.18	25.53 1.03 -15.82	23.17 0.86 -14.82
PJM_GEN_KEystone 24065	16.14 0.22 -10.79	13.26 0.23 -7.90	12.72 0.24 -7.26	11.27 0.23 -5.90	11.00 0.23 -5.64	13.47 0.16 -10.68	11.94 0.20 -8.69	14.72 0.32 -9.56	15.97 0.38 -10.55	18.27 0.36 -12.89	20.25 0.45 -13.42	20.57 0.46 -13.78	20.42 0.46 -13.65	20.05 0.46 -13.28	19.84 0.47 -12.95	19.36 0.34 -14.30	19.62 0.37 -14.23	21.59 0.36 -16.44	21.07 0.66 -9.21	20.97 0.64 -8.47	22.13 0.69 -8.38	19.97 0.66 -6.89	17.62 0.44 -8.50	16.23 0.41 -8.33
PJM_GEN_NEPTUNE_PROXY 323594	22.61 0.62 -16.86	21.58 0.61 -15.84	20.26 0.63 -14.41	20.08 0.61 -14.34	18.60 0.61 -12.86	20.59 0.33 -17.63	21.80 0.39 -18.35	23.35 0.64 -17.88	24.57 0.70 -18.83	28.34 0.70 -22.62	31.11 0.89 -23.85	31.02 0.88 -23.81	30.78 0.88 -23.58	29.52 0.88 -22.33	27.11 0.91 -19.78	27.01 0.66 -21.63	27.26 0.70 -21.53	29.60 0.66 -24.15	27.17 1.49 -14.47	27.90 1.57 -14.48	32.26 1.70 -17.51	30.61 1.61 -16.58	25.73 1.13 -15.93	23.04 0.95 -14.60
PJM_GEN_VFT_PROXY 323633	26.15 0.56 -20.46	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.66	22.55 0.65 -16.86	26.42 0.66 -20.75	32.69 0.84 -25.47	33.70 0.84 -26.53	33.70 0.84 -26.54	32.18 0.85 -25.02	33.70 0.85 -26.43	31.19 0.63 -25.84	32.29 0.66 -26.60	33.70 0.62 -28.28	33.70 1.41 -21.08	32.80 1.47 -19.48	33.70 1.62 -19.03	31.46 1.54 -17.51	26.67 1.05 -16.95	23.87 0.88 -15.52
PLEASANTVLY____LBMP 24000	22.22 0.46 -16.63	18.91 0.46 -13.32	17.92 0.46 -12.24	15.54 0.45 -9.96	15.09 0.45 -9.52	21.12 0.24 -18.25	18.19 0.30 -14.84	21.64 0.48 -16.33	23.10 0.53 -17.53	26.89 0.53 -21.35	27.11 0.69 -20.05	27.10 0.68 -20.09	26.63 0.68 -19.63	26.46 0.68 -19.47	25.73 0.69 -18.62	25.37 0.51 -20.14	27.25 0.54 -21.69	30.23 0.51 -24.93	24.83 1.13 -12.49	24.48 1.17 -11.45	25.82 1.29 -11.47	22.05 1.23 -8.41	22.43 0.83 -12.93	21.44 0.70 -13.26
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	21.57 0.51 -15.94	18.56 0.50 -12.92	17.62 0.53 -11.87	15.30 0.51 -9.66	14.87 0.51 -9.23	20.47 0.27 -17.57	17.68 0.33 -14.29	21.10 0.54 -15.73	22.55 0.59 -16.91	26.20 0.61 -20.57	26.05 0.78 -18.89	25.98 0.78 -18.87	25.51 0.79 -18.40	25.44 0.78 -18.34	24.54 0.79 -17.33	24.35 0.59 -19.04	26.14 0.62 -20.50	29.23 0.58 -23.85	23.88 1.31 -11.37	23.63 1.36 -10.41	25.02 1.50 -10.46	21.24 1.41 -7.41	21.76 0.96 -12.12	20.86 0.80 -12.57
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.69 0.49 -17.07	19.29 0.49 -13.67	18.28 0.50 -12.56	15.83 0.48 -10.22	15.37 0.48 -9.77	21.77 0.26 -18.88	18.72 0.31 -15.36	22.23 0.50 -16.90	23.70 0.55 -18.11	27.63 0.56 -22.05	27.81 0.73 -20.71	27.79 0.72 -20.74	27.29 0.71 -20.26	27.12 0.72 -20.09	26.39 0.73 -19.24	25.98 0.54 -20.73	28.00 0.57 -22.41	31.04 0.54 -25.70	25.22 1.20 -12.81	24.85 1.24 -11.75	26.19 1.37 -11.77	22.33 1.29 -8.62	22.81 0.88 -13.26	21.82 0.73 -13.61
POLETTI____ 23519	26.14 0.56 -20.45	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.59	14.83 0.54 -9.16	20.39 0.29 -17.48	17.64 0.36 -14.22	21.07 0.58 -15.66	22.54 0.64 -16.86	26.40 0.64 -20.75	32.67 0.82 -25.47	33.68 0.82 -26.53	33.68 0.82 -26.54	32.15 0.82 -25.02	33.68 0.83 -26.43	31.17 0.61 -25.83	32.27 0.65 -26.60	33.68 0.60 -28.28	33.66 1.38 -21.08	32.75 1.42 -19.47	33.64 1.57 -19.02	31.41 1.49 -17.51	26.64 1.02 -16.95	23.86 0.86 -15.51
PORT_JEFF_3 23555	23.22 0.68 -17.41	22.15 0.66 -16.35	20.81 0.67 -14.91	20.62 0.64 -14.85	19.18 0.64 -13.42	21.11 0.34 -18.13	22.31 0.44 -18.81	23.83 0.70 -18.30	25.12 0.75 -19.33	28.78 0.75 -23.02	31.35 0.96 -24.01	31.26 0.95 -23.98	31.05 0.97 -23.76	30.30 0.96 -23.03	27.46 0.98 -20.06	27.36 0.73 -21.92	28.09 0.78 -22.29	29.88 0.73 -24.35	27.63 1.67 -14.76	29.62 1.75 -16.01	33.36 1.87 -18.43	31.35 1.76 -17.17	26.04 1.21 -16.15	23.38 1.00 -14.90

PORT_JEFF_4 23616	23.22 0.68 -17.41	22.15 0.66 -16.35	20.81 0.67 -14.91	20.62 0.64 -14.85	19.18 0.64 -13.42	21.11 0.34 -18.13	22.31 0.44 -18.81	23.83 0.70 -18.30	25.12 0.75 -19.33	28.78 0.75 -23.02	31.35 0.96 -24.01	31.26 0.95 -23.98	31.05 0.97 -23.76	30.30 0.96 -23.03	27.46 0.98 -20.06	27.36 0.73 -21.92	28.09 0.78 -22.29	29.88 0.73 -24.35	27.63 1.67 -14.76	29.62 1.75 -16.01	33.36 1.87 -18.43	31.35 1.76 -17.17	26.04 1.21 -16.15	23.38 1.00 -14.90
PORT_JEFF_IC 23713	23.26 0.69 -17.44	22.19 0.67 -16.38	20.85 0.68 -14.94	20.65 0.65 -14.87	19.21 0.64 -13.44	21.14 0.35 -18.16	22.34 0.44 -18.84	23.86 0.71 -18.32	25.15 0.76 -19.35	28.81 0.76 -23.04	31.38 0.98 -24.02	31.29 0.97 -23.99	31.07 0.98 -23.77	30.35 0.98 -23.07	27.50 1.00 -20.08	27.39 0.74 -21.93	28.15 0.80 -22.33	29.91 0.74 -24.37	27.68 1.70 -14.77	29.74 1.79 -16.09	33.45 1.91 -18.48	31.41 1.80 -17.20	26.07 1.23 -16.16	23.41 1.02 -14.91
PPL PILGRIM_ST_GT1 24216	23.38 0.70 -17.56	22.30 0.68 -16.49	20.96 0.69 -15.04	20.77 0.66 -14.98	19.34 0.65 -13.56	21.24 0.35 -18.26	22.43 0.44 -18.93	23.95 0.71 -18.41	25.27 0.77 -19.46	28.90 0.77 -23.12	31.41 0.98 -24.06	31.32 0.97 -24.02	31.11 0.98 -23.81	30.50 0.98 -23.21	27.55 1.00 -20.13	27.45 0.74 -21.99	28.30 0.79 -22.48	29.95 0.74 -24.41	27.74 1.70 -14.83	30.04 1.78 -16.41	33.64 1.91 -18.67	31.54 1.80 -17.32	26.13 1.25 -16.21	23.49 1.03 -14.97
PPL PILGRIM_ST_GT2 24217	23.38 0.70 -17.56	22.30 0.68 -16.49	20.96 0.69 -15.04	20.77 0.66 -14.98	19.34 0.65 -13.56	21.24 0.35 -18.26	22.43 0.44 -18.93	23.95 0.71 -18.41	25.27 0.77 -19.46	28.90 0.77 -23.12	31.41 0.98 -24.06	31.32 0.97 -24.02	31.11 0.98 -23.81	30.50 0.98 -23.21	27.55 1.00 -20.13	27.45 0.74 -21.99	28.30 0.79 -22.48	29.95 0.74 -24.41	27.74 1.70 -14.83	30.04 1.78 -16.41	33.64 1.91 -18.67	31.54 1.80 -17.32	26.13 1.25 -16.21	23.49 1.03 -14.97
PPL_SHRM_GT3 24213	23.17 0.62 -17.43	22.10 0.60 -16.36	20.75 0.61 -14.92	20.57 0.57 -14.86	19.13 0.57 -13.43	21.08 0.31 -18.14	22.30 0.42 -18.82	23.80 0.66 -18.31	25.07 0.69 -19.34	28.73 0.69 -23.02	31.29 0.89 -24.02	31.19 0.88 -23.98	30.97 0.89 -23.77	30.24 0.89 -23.04	27.40 0.91 -20.07	27.32 0.67 -21.92	28.06 0.73 -22.30	29.84 0.68 -24.36	27.54 1.57 -14.76	29.56 1.66 -16.04	33.26 1.75 -18.45	31.25 1.65 -17.18	25.95 1.12 -16.16	23.30 0.91 -14.90
PPL_SHRM_GT4 24214	23.17 0.62 -17.43	22.10 0.60 -16.36	20.75 0.61 -14.92	20.57 0.57 -14.86	19.13 0.57 -13.43	21.08 0.31 -18.14	22.30 0.42 -18.82	23.80 0.66 -18.31	25.07 0.69 -19.34	28.73 0.69 -23.02	31.29 0.89 -24.02	31.19 0.88 -23.98	30.97 0.89 -23.77	30.24 0.89 -23.04	27.40 0.91 -20.07	27.32 0.67 -21.92	28.06 0.73 -22.30	29.84 0.68 -24.36	27.54 1.57 -14.76	29.56 1.66 -16.04	33.26 1.75 -18.45	31.25 1.65 -17.18	25.95 1.12 -16.16	23.30 0.91 -14.90
PROJECT___ORANGE 1 24174	6.41 -0.02 -1.30	6.16 -0.02 -1.04	6.16 -0.02 -0.96	5.89 -0.02 -0.78	5.85 -0.03 -0.75	3.83 0.01 -1.19	4.04 0.02 -0.97	5.94 0.04 -1.07	6.86 0.06 -1.76	7.22 0.06 -2.15	8.58 0.08 -2.13	8.83 0.08 -2.42	8.86 0.08 -2.47	8.88 0.08 -2.50	8.27 0.08 -1.77	8.65 0.06 -3.87	7.20 0.07 -2.12	8.56 0.06 -3.70	12.24 0.06 -0.98	12.80 0.05 -0.90	14.00 0.04 -0.90	13.11 0.04 -0.66	9.70 0.01 -1.02	8.54 0.01 -1.04
PROJECT___ORANGE 2 24166	6.41 -0.02 -1.30	6.16 -0.02 -1.04	6.16 -0.02 -0.96	5.89 -0.02 -0.78	5.85 -0.03 -0.75	3.83 0.01 -1.19	4.04 0.02 -0.97	5.94 0.04 -1.07	6.86 0.06 -1.76	7.22 0.06 -2.15	8.58 0.08 -2.13	8.83 0.08 -2.42	8.86 0.08 -2.47	8.88 0.08 -2.50	8.27 0.08 -1.77	8.65 0.06 -3.87	7.20 0.07 -2.12	8.56 0.06 -3.70	12.24 0.06 -0.98	12.80 0.05 -0.90	14.00 0.04 -0.90	13.11 0.04 -0.66	9.70 0.01 -1.02	8.54 0.01 -1.04
PYRITES___HYD 24023	4.75 -0.38 0.00	4.74 -0.39 0.00	4.82 -0.40 0.00	4.75 -0.39 0.00	4.70 -0.43 0.00	2.42 -0.21 0.00	2.80 -0.26 0.00	4.44 -0.40 0.00	4.89 -0.43 -0.28	4.95 -0.41 -0.34	6.24 -0.52 -0.37	6.32 -0.52 -0.50	6.34 -0.52 -0.54	6.35 -0.52 -0.56	6.15 -0.53 -0.25	5.49 -0.39 -1.16	4.93 -0.42 -0.32	5.34 -0.40 -0.95	10.19 -1.02 0.00	10.90 -0.96 0.00	12.01 -1.04 0.00	11.46 -0.96 0.00	8.01 -0.67 0.00	6.88 -0.61 0.00
RAMAPO___LBMP 323565	21.02 0.47 -15.42	17.95 0.46 -12.35	17.05 0.48 -11.35	14.83 0.46 -9.23	14.41 0.46 -8.83	19.74 0.24 -16.86	17.08 0.30 -13.72	20.42 0.49 -15.10	21.85 0.54 -16.26	25.37 0.55 -19.80	25.70 0.71 -18.60	25.71 0.71 -18.67	25.28 0.71 -18.25	25.13 0.71 -18.10	24.40 0.72 -17.26	24.10 0.53 -18.85	25.69 0.56 -20.11	28.55 0.53 -23.23	23.94 1.19 -11.55	23.68 1.23 -10.59	25.02 1.36 -10.61	21.47 1.28 -7.77	21.50 0.87 -11.96	20.48 0.73 -12.27
RANKINE___ 23646	7.53 0.01 -2.39	7.07 0.03 -1.91	7.03 0.05 -1.76	6.60 0.04 -1.43	6.52 0.03 -1.37	5.18 0.13 -2.42	5.18 0.16 -1.97	7.27 0.27 -2.17	8.31 0.36 -2.90	8.84 0.29 -3.54	10.19 0.38 -3.43	10.41 0.37 -3.70	10.40 0.37 -3.72	10.39 0.35 -3.73	9.77 0.35 -2.99	10.05 0.27 -5.06	8.81 0.25 -3.53	10.33 0.28 -5.25	13.23 0.05 -1.98	13.64 -0.04 -1.82	14.75 -0.13 -1.82	13.66 -0.09 -1.33	10.68 -0.04 -2.05	9.69 0.10 -2.11
RAVENSWOOD_GT2_1 24244	26.94 0.56 -21.25	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT2_2 24245	26.94 0.56 -21.25	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT2_3 24246	26.95 0.56 -21.25	18.52 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.44 0.85 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.63 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.69 1.04 -17.98	24.51 0.88 -16.15
RAVENSWOOD_GT2_4 24247	26.95 0.56 -21.25	18.52 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.44 0.85 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.63 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.69 1.04 -17.98	24.51 0.88 -16.15

RAVENSWOOD_GT3_1 24248	26.94 0.56 -21.25	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT3_2 24249	26.94 0.56 -21.25	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT3_3 24250	26.95 0.56 -21.25	18.52 0.55 -12.83	17.58 0.58 -11.78	15.28 0.56 -9.59	14.85 0.55 -9.16	20.40 0.29 -17.48	17.65 0.36 -14.22	21.09 0.59 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.44 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
RAVENSWOOD_GT3_4 24251	26.95 0.56 -21.25	18.52 0.55 -12.83	17.58 0.58 -11.78	15.28 0.56 -9.59	14.85 0.55 -9.16	20.40 0.29 -17.48	17.65 0.36 -14.22	21.09 0.59 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.44 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.51 0.88 -16.15
RAVENSWOOD_GT_1 23729	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.30 0.57 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT_10 24258	26.94 0.56 -21.25	18.51 0.55 -12.83	17.57 0.57 -11.78	15.28 0.55 -9.59	14.84 0.54 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT_11 24259	26.94 0.56 -21.25	18.51 0.55 -12.83	17.57 0.57 -11.78	15.28 0.55 -9.59	14.84 0.54 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT_4 24252	26.94 0.56 -21.25	18.51 0.54 -12.83	17.58 0.57 -11.79	15.28 0.55 -9.59	14.84 0.54 -9.17	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.55 0.64 -16.87	26.47 0.65 -20.81	34.09 0.84 -26.88	35.33 0.83 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.47 0.61 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT_5 24254	26.94 0.56 -21.25	18.51 0.54 -12.83	17.58 0.57 -11.79	15.28 0.55 -9.59	14.84 0.54 -9.17	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.55 0.64 -16.87	26.47 0.65 -20.81	34.09 0.84 -26.88	35.33 0.83 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.47 0.61 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT_6 24253	26.94 0.56 -21.25	18.51 0.54 -12.83	17.58 0.57 -11.79	15.28 0.55 -9.59	14.84 0.54 -9.17	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.55 0.64 -16.87	26.47 0.65 -20.81	34.09 0.84 -26.88	35.33 0.83 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.47 0.61 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT_7 24255	26.94 0.56 -21.25	18.51 0.54 -12.83	17.58 0.57 -11.79	15.28 0.55 -9.59	14.84 0.54 -9.17	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.55 0.64 -16.87	26.47 0.65 -20.81	34.09 0.84 -26.88	35.33 0.83 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.47 0.61 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.94 0.56 -21.25	18.51 0.55 -12.83	17.57 0.57 -11.78	15.28 0.55 -9.59	14.84 0.54 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD_GT_9 24257	26.94 0.56 -21.25	18.51 0.55 -12.83	17.57 0.57 -11.78	15.28 0.55 -9.59	14.84 0.54 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.68 1.03 -17.98	24.50 0.87 -16.15
RAVENSWOOD___1 23533	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.30 0.57 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.50 0.87 -16.15
RAVENSWOOD___2 23534	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.30 0.57 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.50 0.87 -16.15

RAVENSWOOD___3 23535	26.94 0.56 -21.25	18.51 0.55 -12.83	17.58 0.57 -11.78	15.27 0.55 -9.59	14.84 0.55 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.08 0.58 -15.67	22.56 0.65 -16.87	26.47 0.65 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.60 0.84 -26.45	35.64 0.85 -28.37	32.63 0.63 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.75 1.40 -23.14	34.71 1.46 -21.40	35.50 1.61 -20.84	33.57 1.51 -19.65	27.69 1.04 -17.98	24.50 0.87 -16.15
RAVENSWOOD___4 23820	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.30 0.57 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.50 0.87 -16.15
RCPL_TRUST___DRP 24196	24.40 0.56 -18.71	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.58	14.83 0.54 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.07 0.58 -15.66	22.54 0.65 -16.85	26.35 0.65 -20.68	31.16 0.84 -23.94	31.91 0.84 -24.75	31.80 0.84 -24.65	30.61 0.84 -23.46	31.58 0.85 -24.32	29.60 0.63 -24.25	30.86 0.66 -25.17	31.99 0.61 -26.58	31.45 1.41 -18.83	30.69 1.46 -17.38	31.70 1.61 -17.04	29.12 1.53 -15.18	25.54 1.04 -15.82	23.17 0.87 -14.82
RENSSELAER___COGEN 23796	26.05 0.27 -20.65	21.95 0.27 -16.54	20.70 0.28 -15.20	17.77 0.27 -12.37	17.23 0.28 -11.82	26.46 0.16 -23.68	22.47 0.15 -19.26	26.27 0.24 -21.20	27.84 0.27 -22.52	32.71 0.27 -27.42	32.43 0.34 -25.71	32.33 0.34 -25.66	31.69 0.34 -25.03	31.46 0.34 -24.81	30.72 0.35 -23.95	30.17 0.26 -25.19	33.18 0.27 -27.88	36.64 0.26 -31.58	27.22 0.50 -15.51	26.60 0.52 -14.22	27.87 0.57 -14.24	23.40 0.55 -10.44	25.10 0.37 -16.05	24.27 0.31 -16.47
REVERE_CPPR_DRP 24186	5.55 0.07 -0.34	5.49 0.08 -0.28	5.55 0.08 -0.25	5.43 0.09 -0.21	5.38 0.06 -0.20	2.68 0.05 0.00	3.11 0.06 0.00	4.94 0.11 0.00	5.88 0.14 -0.70	6.02 0.15 -0.86	7.49 0.18 -0.94	7.76 0.17 -1.26	7.84 0.16 -1.36	7.87 0.16 -1.40	7.23 0.17 -0.64	7.75 0.12 -2.91	5.96 0.14 -0.80	7.29 0.12 -2.36	11.69 0.22 -0.26	12.37 0.27 -0.24	13.63 0.34 -0.24	12.88 0.29 -0.17	9.12 0.18 -0.27	7.92 0.16 -0.28
RIVERBAY___ 323610	21.84 0.55 -16.17	18.53 0.56 -12.83	17.62 0.61 -11.79	15.32 0.59 -9.59	14.88 0.58 -9.17	20.39 0.29 -17.47	17.65 0.37 -14.22	21.08 0.59 -15.65	22.52 0.65 -16.83	26.17 0.65 -20.50	26.66 0.85 -19.44	26.68 0.84 -19.50	26.26 0.85 -19.10	26.06 0.85 -18.90	25.40 0.85 -18.12	24.97 0.63 -19.62	26.66 0.66 -20.98	29.50 0.63 -24.07	24.86 1.41 -12.24	24.56 1.47 -11.23	25.92 1.63 -11.24	22.30 1.54 -8.34	22.24 1.04 -12.53	21.15 0.86 -12.80
ROCHESTER_9_IC 23652	6.93 -0.07 -1.87	6.57 -0.06 -1.50	6.56 -0.04 -1.38	6.20 -0.06 -1.12	6.13 -0.07 -1.07	4.53 0.04 -1.86	4.62 0.05 -1.51	6.60 0.10 -1.67	7.57 0.15 -2.38	8.04 0.12 -2.91	9.35 0.14 -2.84	9.59 0.14 -3.12	9.61 0.14 -3.15	9.62 0.14 -3.17	9.01 0.15 -2.44	9.35 0.11 -4.52	8.03 0.12 -2.89	9.47 0.13 -4.54	12.61 -0.04 -1.45	13.10 -0.08 -1.33	14.28 -0.10 -1.33	13.29 -0.10 -0.98	10.08 -0.10 -1.50	8.99 -0.03 -1.54
ROSETON___1 23587	21.63 0.45 -16.05	18.44 0.45 -12.86	17.48 0.45 -11.81	15.18 0.44 -9.61	14.75 0.43 -9.19	20.47 0.23 -17.61	17.67 0.29 -14.32	21.06 0.46 -15.76	22.50 0.51 -16.94	26.17 0.52 -20.63	26.43 0.67 -19.38	26.43 0.66 -19.43	25.98 0.66 -19.00	25.82 0.67 -18.84	25.08 0.67 -17.99	24.76 0.50 -19.54	26.51 0.52 -20.96	29.44 0.49 -24.14	24.37 1.10 -12.06	24.05 1.14 -11.06	25.38 1.25 -11.08	21.72 1.19 -8.12	21.96 0.81 -12.48	20.97 0.68 -12.81
ROSETON___2 23588	21.63 0.45 -16.05	18.44 0.45 -12.86	17.48 0.45 -11.81	15.18 0.44 -9.61	14.75 0.43 -9.19	20.47 0.23 -17.61	17.67 0.29 -14.32	21.06 0.46 -15.76	22.50 0.51 -16.94	26.17 0.52 -20.63	26.43 0.67 -19.38	26.43 0.66 -19.43	25.98 0.66 -19.00	25.82 0.67 -18.84	25.08 0.67 -17.99	24.76 0.50 -19.54	26.51 0.52 -20.96	29.44 0.49 -24.14	24.37 1.10 -12.06	24.05 1.14 -11.06	25.38 1.25 -11.08	21.72 1.19 -8.12	21.96 0.81 -12.48	20.97 0.68 -12.81
RUSSELL___1 23602	6.96 -0.04 -1.87	6.60 -0.04 -1.50	6.58 -0.02 -1.38	6.22 -0.03 -1.12	6.16 -0.04 -1.07	4.54 0.05 -1.86	4.63 0.06 -1.51	6.63 0.13 -1.67	7.60 0.18 -2.38	8.07 0.15 -2.91	9.39 0.18 -2.84	9.63 0.18 -3.12	9.65 0.18 -3.15	9.66 0.18 -3.17	9.05 0.19 -2.44	9.38 0.14 -4.52	8.06 0.15 -2.89	9.50 0.16 -4.55	12.68 0.02 -1.45	13.19 0.00 -1.33	14.37 -0.01 -1.33	13.38 -0.01 -0.98	10.13 -0.04 -1.50	9.04 0.01 -1.54
RUSSELL___2 23532	6.96 -0.04 -1.87	6.60 -0.04 -1.50	6.58 -0.02 -1.38	6.22 -0.03 -1.12	6.16 -0.04 -1.07	4.54 0.05 -1.86	4.63 0.06 -1.51	6.63 0.13 -1.67	7.60 0.18 -2.38	8.07 0.15 -2.91	9.39 0.18 -2.84	9.63 0.18 -3.12	9.65 0.18 -3.15	9.66 0.18 -3.17	9.05 0.19 -2.44	9.38 0.14 -4.52	8.06 0.15 -2.89	9.50 0.16 -4.55	12.68 0.02 -1.45	13.19 0.00 -1.33	14.37 -0.01 -1.33	13.38 -0.01 -0.98	10.13 -0.04 -1.50	9.04 0.01 -1.54
RUSSELL___3 23549	6.96 -0.04 -1.87	6.60 -0.04 -1.50	6.58 -0.02 -1.38	6.22 -0.03 -1.12	6.16 -0.04 -1.07	4.54 0.05 -1.86	4.63 0.06 -1.51	6.63 0.13 -1.67	7.60 0.18 -2.38	8.07 0.15 -2.91	9.39 0.18 -2.84	9.63 0.18 -3.12	9.65 0.18 -3.15	9.66 0.18 -3.17	9.05 0.19 -2.44	9.38 0.14 -4.52	8.06 0.15 -2.89	9.50 0.16 -4.55	12.68 0.02 -1.45	13.19 0.00 -1.33	14.37 -0.01 -1.33	13.38 -0.01 -0.98	10.13 -0.04 -1.50	9.04 0.01 -1.54
RUSSELL___4 23556	6.96 -0.04 -1.87	6.60 -0.04 -1.50	6.58 -0.02 -1.38	6.22 -0.03 -1.12	6.16 -0.04 -1.07	4.54 0.05 -1.86	4.63 0.06 -1.51	6.63 0.13 -1.67	7.60 0.18 -2.38	8.07 0.15 -2.91	9.39 0.18 -2.84	9.63 0.18 -3.12	9.65 0.18 -3.15	9.66 0.18 -3.17	9.05 0.19 -2.44	9.38 0.14 -4.52	8.06 0.15 -2.89	9.50 0.16 -4.55	12.68 0.02 -1.45	13.19 0.00 -1.33	14.37 -0.01 -1.33	13.38 -0.01 -0.98	10.13 -0.04 -1.50	9.04 0.01 -1.54
RUSSELL___STATION 23914	6.96 -0.04 -1.87	6.60 -0.04 -1.50	6.58 -0.02 -1.38	6.22 -0.03 -1.12	6.16 -0.04 -1.07	4.54 0.05 -1.86	4.63 0.06 -1.51	6.63 0.13 -1.67	7.60 0.18 -2.38	8.07 0.15 -2.91	9.39 0.18 -2.84	9.63 0.18 -3.12	9.65 0.18 -3.15	9.66 0.18 -3.17	9.05 0.19 -2.44	9.38 0.14 -4.52	8.06 0.15 -2.89	9.50 0.16 -4.55	12.68 0.02 -1.45	13.19 0.00 -1.33	14.37 -0.01 -1.33	13.38 -0.01 -0.98	10.13 -0.04 -1.50	9.04 0.01 -1.54
S SALMON___HYD 24043	6.05 -0.10 -1.03	5.86 -0.10 -0.82	5.88 -0.10 -0.76	5.65 -0.10 -0.61	5.60 -0.11 -0.59	3.48 -0.04 -0.88	3.73 -0.04 -0.72	5.57 -0.05 -0.79	6.44 -0.04 -1.43	6.74 -0.03 -1.75	8.08 -0.05 -1.76	8.31 -0.05 -2.03	8.35 -0.05 -2.09	8.37 -0.06 -2.11	7.80 -0.05 -1.43	8.09 -0.04 -3.41	6.70 -0.04 -1.72	7.95 -0.04 -3.19	11.82 -0.16 -0.78	12.41 -0.15 -0.71	13.61 -0.16 -0.71	12.80 -0.14 -0.52	9.35 -0.12 -0.80	8.22 -0.09 -0.82

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.43 -0.07 -2.37	6.98 -0.05 -1.89	6.94 -0.03 -1.74	6.51 -0.04 -1.42	6.43 -0.05 -1.35	5.11 0.09 -2.40	5.11 0.10 -1.95	7.16 0.18 -2.15	8.17 0.25 -2.88	8.71 0.18 -3.51	10.01 0.23 -3.40	10.24 0.23 -3.68	10.23 0.22 -3.70	10.24 0.22 -3.71	9.61 0.22 -2.97	9.93 0.17 -5.04	8.69 0.16 -3.51	10.21 0.19 -5.22	12.96 -0.15 -1.90	13.36 -0.24 -1.74	14.45 -0.35 -1.75	13.39 -0.31 -1.28	10.46 -0.18 -1.97	9.49 -0.01 -2.02
SELKIRK___I 23801	25.81 0.26 -20.42	21.75 0.26 -16.36	20.52 0.27 -15.03	17.62 0.26 -12.23	17.08 0.26 -11.69	26.05 0.16 -23.26	22.14 0.17 -18.92	25.92 0.27 -20.82	27.48 0.30 -22.14	32.26 0.30 -26.95	32.03 0.38 -25.28	31.93 0.37 -25.23	31.31 0.37 -24.62	31.08 0.37 -24.40	30.34 0.39 -23.54	29.80 0.28 -24.80	32.73 0.30 -27.41	36.15 0.28 -31.07	27.07 0.53 -15.34	26.46 0.55 -14.06	27.74 0.60 -14.08	23.31 0.57 -10.32	24.94 0.39 -15.87	24.11 0.34 -16.29
SELKIRK___II 23799	25.83 0.26 -20.44	21.76 0.26 -16.37	20.53 0.27 -15.04	17.63 0.26 -12.24	17.09 0.26 -11.70	26.07 0.16 -23.28	22.16 0.17 -18.94	25.94 0.27 -20.84	27.50 0.30 -22.16	32.29 0.30 -26.98	32.05 0.38 -25.30	31.96 0.37 -25.25	31.33 0.37 -24.64	31.10 0.37 -24.42	30.36 0.38 -23.56	29.83 0.28 -24.82	32.75 0.30 -27.43	36.18 0.28 -31.10	27.08 0.53 -15.35	26.47 0.55 -14.07	27.75 0.60 -14.10	23.32 0.57 -10.33	24.95 0.39 -15.89	24.12 0.34 -16.30
SENECA OSWGO___HYD 24041	6.26 -0.08 -1.21	6.03 -0.08 -0.97	6.04 -0.07 -0.89	5.78 -0.08 -0.72	5.74 -0.08 -0.69	3.73 -0.02 -1.13	3.95 -0.02 -0.92	5.82 -0.02 -1.01	6.71 -0.01 -1.67	7.05 -0.01 -2.04	8.40 -0.01 -2.03	8.63 -0.01 -2.30	8.66 -0.01 -2.35	8.68 -0.01 -2.38	8.10 -0.01 -1.68	8.41 0.00 -3.69	7.03 -0.01 -2.01	8.32 0.00 -3.53	12.04 -0.08 -0.91	12.60 -0.10 -0.84	13.79 -0.10 -0.84	12.93 -0.10 -0.61	9.52 -0.10 -0.94	8.38 -0.07 -0.97
SENECA___ENERGY 23797	7.10 -0.03 -2.00	6.71 -0.03 -1.61	6.68 -0.02 -1.47	6.31 -0.03 -1.20	6.24 -0.04 -1.15	4.64 0.02 -1.99	4.71 0.03 -1.62	6.70 0.08 -1.78	7.65 0.12 -2.49	8.17 0.11 -3.05	9.48 0.13 -2.97	9.70 0.13 -3.24	9.72 0.13 -3.27	9.73 0.13 -3.29	9.12 0.14 -2.56	9.44 0.10 -4.62	8.17 0.11 -3.03	9.60 0.11 -4.69	12.81 0.09 -1.51	13.32 0.07 -1.39	14.53 0.08 -1.39	13.50 0.06 -1.02	10.24 0.00 -1.57	9.11 0.02 -1.61
SHOEMAKER___GT 23640	20.20 0.41 -14.66	17.28 0.40 -11.75	16.42 0.41 -10.79	14.31 0.40 -8.78	13.91 0.39 -8.39	18.88 0.21 -16.04	16.36 0.26 -13.05	19.61 0.42 -14.36	21.01 0.46 -15.50	24.36 0.47 -18.87	24.73 0.61 -17.74	24.76 0.61 -17.82	24.35 0.61 -17.43	24.21 0.61 -17.29	23.48 0.62 -16.45	23.25 0.45 -18.07	24.67 0.48 -19.17	27.46 0.45 -22.21	23.20 1.00 -10.99	22.97 1.03 -10.08	24.30 1.15 -10.10	20.88 1.07 -7.40	20.78 0.73 -11.38	19.77 0.61 -11.68
SHOREHAM_IC_1 23715	23.17 0.62 -17.43	22.10 0.60 -16.36	20.75 0.61 -14.92	20.57 0.57 -14.86	19.13 0.57 -13.43	21.08 0.31 -18.14	22.30 0.42 -18.82	23.80 0.66 -18.31	25.07 0.69 -19.34	28.73 0.69 -23.02	31.29 0.89 -24.02	31.19 0.88 -23.98	30.97 0.89 -23.77	30.24 0.89 -23.04	27.40 0.91 -20.07	27.32 0.67 -21.92	28.06 0.73 -22.30	29.84 0.68 -24.36	27.54 1.57 -14.76	29.56 1.66 -16.04	33.26 1.75 -18.45	31.25 1.65 -17.18	25.95 1.12 -16.16	23.30 0.91 -14.90
SHOREHAM_IC_2 23716	23.17 0.62 -17.43	22.10 0.60 -16.36	20.75 0.61 -14.92	20.57 0.57 -14.86	19.13 0.57 -13.43	21.08 0.31 -18.14	22.30 0.42 -18.82	23.80 0.66 -18.31	25.07 0.69 -19.34	28.73 0.69 -23.02	31.29 0.89 -24.02	31.19 0.88 -23.98	30.97 0.89 -23.77	30.24 0.89 -23.04	27.40 0.91 -20.07	27.32 0.67 -21.92	28.06 0.73 -22.30	29.84 0.68 -24.36	27.54 1.57 -14.76	29.56 1.66 -16.04	33.26 1.75 -18.45	31.25 1.65 -17.18	25.95 1.12 -16.16	23.30 0.91 -14.90
SISSONVILLE____ 23735	4.71 -0.42 0.00	4.70 -0.43 0.00	4.78 -0.44 0.00	4.71 -0.43 0.00	4.66 -0.47 0.00	2.40 -0.23 0.00	2.77 -0.28 0.00	4.39 -0.44 0.00	4.86 -0.47 -0.29	4.91 -0.46 -0.35	6.18 -0.58 -0.39	6.27 -0.58 -0.52	6.30 -0.57 -0.56	6.30 -0.58 -0.57	6.09 -0.59 -0.26	5.48 -0.43 -1.20	4.89 -0.46 -0.33	5.32 -0.45 -0.97	10.10 -1.11 0.00	10.79 -1.07 0.00	11.88 -1.18 0.00	11.35 -1.07 0.00	7.93 -0.75 0.00	6.82 -0.67 0.00
SITHE_IND_GS1 24169	6.01 -0.11 -1.00	5.82 -0.11 -0.80	5.85 -0.11 -0.73	5.62 -0.11 -0.60	5.58 -0.12 -0.57	3.52 -0.04 -0.93	3.77 -0.05 -0.76	5.60 -0.06 -0.83	6.47 -0.05 -1.48	6.77 -0.06 -1.81	8.11 -0.07 -1.81	8.34 -0.07 -2.08	8.39 -0.07 -2.14	8.41 -0.07 -2.16	7.83 -0.07 -1.48	8.14 -0.05 -3.47	6.74 -0.06 -1.77	8.00 -0.05 -3.25	11.76 -0.20 -0.75	12.34 -0.21 -0.69	13.50 -0.25 -0.69	12.69 -0.24 -0.51	9.28 -0.17 -0.78	8.14 -0.14 -0.80
SITHE_IND_GS2 24170	6.01 -0.11 -1.00	5.82 -0.11 -0.80	5.85 -0.11 -0.73	5.62 -0.11 -0.60	5.58 -0.12 -0.57	3.52 -0.04 -0.93	3.77 -0.05 -0.76	5.60 -0.06 -0.83	6.47 -0.05 -1.48	6.77 -0.06 -1.81	8.11 -0.07 -1.81	8.34 -0.07 -2.08	8.39 -0.07 -2.14	8.41 -0.07 -2.16	7.83 -0.07 -1.48	8.14 -0.05 -3.47	6.74 -0.06 -1.77	8.00 -0.05 -3.25	11.76 -0.20 -0.75	12.34 -0.21 -0.69	13.50 -0.25 -0.69	12.69 -0.24 -0.51	9.28 -0.17 -0.78	8.14 -0.14 -0.80
SITHE_IND_GS3 24171	6.01 -0.11 -1.00	5.82 -0.11 -0.80	5.85 -0.11 -0.73	5.62 -0.11 -0.60	5.58 -0.12 -0.57	3.52 -0.04 -0.93	3.77 -0.05 -0.76	5.60 -0.06 -0.83	6.47 -0.05 -1.48	6.77 -0.06 -1.81	8.11 -0.07 -1.81	8.34 -0.07 -2.08	8.39 -0.07 -2.14	8.41 -0.07 -2.16	7.83 -0.07 -1.48	8.14 -0.05 -3.47	6.74 -0.06 -1.77	8.00 -0.05 -3.25	11.76 -0.20 -0.75	12.34 -0.21 -0.69	13.50 -0.25 -0.69	12.69 -0.24 -0.51	9.28 -0.17 -0.78	8.14 -0.14 -0.80
SITHE_IND_GS4 24172	6.01 -0.11 -1.00	5.82 -0.11 -0.80	5.85 -0.11 -0.73	5.62 -0.11 -0.60	5.58 -0.12 -0.57	3.52 -0.04 -0.93	3.77 -0.05 -0.76	5.60 -0.06 -0.83	6.47 -0.05 -1.48	6.77 -0.06 -1.81	8.11 -0.07 -1.81	8.34 -0.07 -2.08	8.39 -0.07 -2.14	8.41 -0.07 -2.16	7.83 -0.07 -1.48	8.14 -0.05 -3.47	6.74 -0.06 -1.77	8.00 -0.05 -3.25	11.76 -0.20 -0.75	12.34 -0.21 -0.69	13.50 -0.25 -0.69	12.69 -0.24 -0.51	9.28 -0.17 -0.78	8.14 -0.14 -0.80
SITHE___BATAVIA 24024	7.23 -0.04 -2.14	6.82 -0.03 -1.71	6.79 -0.01 -1.57	6.40 -0.02 -1.28	6.32 -0.03 -1.22	4.88 0.09 -2.15	4.92 0.11 -1.75	6.96 0.20 -1.93	7.97 0.27 -2.65	8.46 0.21 -3.23	9.78 0.26 -3.15	10.01 0.25 -3.42	10.02 0.25 -3.45	10.02 0.25 -3.46	9.40 0.25 -2.73	9.71 0.19 -4.80	8.43 0.19 -3.22	9.92 0.21 -4.91	12.85 -0.06 -1.70	13.29 -0.12 -1.55	14.42 -0.20 -1.56	13.38 -0.17 -1.14	10.31 -0.12 -1.75	9.31 0.02 -1.80
SITHE___INDEPEND 23800	6.01 -0.11 -1.00	5.82 -0.11 -0.80	5.85 -0.11 -0.73	5.62 -0.11 -0.60	5.58 -0.12 -0.57	3.52 -0.04 -0.93	3.77 -0.05 -0.76	5.60 -0.06 -0.83	6.47 -0.05 -1.48	6.77 -0.06 -1.81	8.11 -0.07 -1.81	8.34 -0.07 -2.08	8.39 -0.07 -2.14	8.41 -0.07 -2.16	7.83 -0.07 -1.48	8.14 -0.05 -3.47	6.74 -0.06 -1.77	8.00 -0.05 -3.25	11.76 -0.20 -0.75	12.34 -0.21 -0.69	13.50 -0.25 -0.69	12.69 -0.24 -0.51	9.28 -0.17 -0.78	8.14 -0.14 -0.80

SITHE___MASSENA 23902	4.88 -0.25 0.00	4.87 -0.26 0.00	4.96 -0.27 0.00	4.88 -0.26 0.00	4.85 -0.28 0.00	2.02 -0.13 0.47	2.50 -0.17 0.39	4.15 -0.26 0.42	4.51 -0.30 0.24	4.44 -0.29 0.29	5.79 -0.36 0.23	5.84 -0.36 0.13	5.87 -0.35 0.09	5.88 -0.36 0.07	5.77 -0.37 0.29	4.83 -0.27 -0.38	4.42 -0.29 0.32	4.60 -0.28 -0.08	10.48 -0.73 0.00	11.17 -0.69 0.00	12.30 -0.76 0.00	11.72 -0.70 0.00	8.20 -0.47 0.00	7.06 -0.43 0.00
SITHE___OGDNSBRG 24021	4.84 -0.29 0.00	4.84 -0.30 0.00	4.91 -0.31 0.00	4.84 -0.29 0.00	4.80 -0.33 0.00	2.05 -0.15 0.43	2.52 -0.20 0.35	4.15 -0.30 0.38	4.56 -0.33 0.15	4.52 -0.32 0.18	5.86 -0.40 0.12	5.93 -0.41 0.00	5.96 -0.40 -0.05	5.97 -0.41 -0.07	5.81 -0.41 0.20	5.03 -0.31 -0.61	4.49 -0.33 0.21	4.78 -0.32 -0.30	10.38 -0.83 0.00	11.10 -0.76 0.00	12.23 -0.82 0.00	11.66 -0.76 0.00	8.15 -0.52 0.00	7.01 -0.47 0.00
SITHE___STERLING 23777	5.68 0.07 -0.48	5.59 0.07 -0.38	5.65 0.07 -0.35	5.49 0.07 -0.29	5.46 0.05 -0.27	2.68 0.05 0.00	3.11 0.06 0.00	4.94 0.11 0.00	5.88 0.13 -0.71	6.03 0.14 -0.87	7.50 0.17 -0.95	7.77 0.16 -1.28	7.85 0.16 -1.37	7.89 0.16 -1.41	7.23 0.17 -0.64	7.79 0.12 -2.94	5.97 0.14 -0.81	7.31 0.12 -2.39	11.79 0.22 -0.36	12.44 0.25 -0.33	13.69 0.30 -0.33	12.92 0.26 -0.24	9.20 0.16 -0.37	8.01 0.14 -0.38
SOUTH CAIRO___GT 23612	23.30 0.41 -17.76	19.77 0.41 -14.23	18.70 0.41 -13.07	16.17 0.40 -10.64	15.69 0.39 -10.17	22.63 0.22 -19.78	19.38 0.24 -16.08	22.91 0.38 -17.70	24.40 0.42 -18.93	28.51 0.44 -23.06	28.60 0.58 -21.64	28.56 0.57 -21.66	28.01 0.54 -21.15	27.82 0.54 -20.97	27.10 0.56 -20.12	26.69 0.41 -21.56	28.89 0.43 -23.43	32.02 0.42 -26.80	25.43 0.89 -13.34	25.01 0.93 -12.23	26.34 1.03 -12.25	22.35 0.96 -8.98	23.12 0.64 -13.81	22.20 0.55 -14.17
SOUTH HAMPTN___IC 23720	23.31 0.76 -17.42	22.23 0.74 -16.36	20.88 0.74 -14.92	20.69 0.71 -14.85	19.25 0.70 -13.42	21.14 0.38 -18.14	22.37 0.50 -18.81	23.93 0.79 -18.30	25.22 0.85 -19.33	28.89 0.86 -23.02	31.51 1.12 -24.01	31.41 1.10 -23.98	31.20 1.12 -23.76	30.45 1.11 -23.03	27.61 1.13 -20.06	27.48 0.84 -21.92	28.23 0.91 -22.29	30.01 0.85 -24.36	27.91 1.95 -14.76	29.94 2.06 -16.02	33.69 2.19 -18.44	31.64 2.05 -17.17	26.20 1.38 -16.15	23.50 1.12 -14.90
SOUTHOLD___IC 23719	23.39 0.85 -17.42	22.31 0.82 -16.36	20.96 0.82 -14.92	20.77 0.79 -14.85	19.32 0.77 -13.42	21.18 0.42 -18.14	22.42 0.55 -18.81	24.01 0.87 -18.30	25.32 0.94 -19.33	28.99 0.96 -23.02	31.65 1.26 -24.01	31.55 1.24 -23.98	31.34 1.26 -23.76	30.59 1.25 -23.03	27.76 1.28 -20.06	27.59 0.95 -21.92	28.35 1.03 -22.29	30.11 0.96 -24.36	28.16 2.20 -14.76	30.18 2.30 -16.02	33.96 2.47 -18.44	31.88 2.30 -17.17	26.35 1.53 -16.15	23.62 1.24 -14.90
ST LAWRENCE___ 23600	4.88 -0.25 0.00	4.88 -0.25 0.00	4.96 -0.26 0.00	4.88 -0.25 0.00	4.87 -0.26 0.00	2.02 -0.12 0.49	2.51 -0.14 0.40	4.16 -0.23 0.44	4.50 -0.27 0.27	4.42 -0.27 0.33	5.77 -0.33 0.27	5.82 -0.33 0.18	5.84 -0.33 0.14	5.85 -0.33 0.13	5.76 -0.33 0.32	4.76 -0.25 -0.29	4.40 -0.27 0.36	4.54 -0.25 0.00	10.53 -0.67 0.00	11.18 -0.68 0.00	12.31 -0.74 0.00	11.72 -0.70 0.00	8.20 -0.47 0.00	7.07 -0.41 0.00
STATION 5_MISC_HYD 23604	6.93 -0.07 -1.87	6.57 -0.06 -1.50	6.56 -0.04 -1.38	6.20 -0.06 -1.12	6.13 -0.07 -1.07	4.53 0.04 -1.86	4.62 0.05 -1.51	6.60 0.10 -1.67	7.57 0.15 -2.38	8.04 0.12 -2.91	9.35 0.14 -2.84	9.59 0.14 -3.12	9.61 0.14 -3.15	9.62 0.14 -3.17	9.01 0.15 -2.44	9.35 0.11 -4.52	8.03 0.12 -2.89	9.47 0.13 -4.54	12.61 -0.04 -1.45	13.10 -0.08 -1.33	14.28 -0.10 -1.33	13.29 -0.10 -0.98	10.08 -0.10 -1.50	8.99 -0.03 -1.54
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.96 -0.04 -1.87	6.59 -0.04 -1.50	6.57 -0.03 -1.37	6.22 -0.03 -1.12	6.16 -0.04 -1.07	4.52 0.03 -1.85	4.61 0.05 -1.51	6.59 0.10 -1.66	7.55 0.14 -2.37	8.03 0.12 -2.89	9.35 0.15 -2.83	9.58 0.15 -3.10	9.60 0.15 -3.14	9.61 0.15 -3.16	9.00 0.15 -2.43	9.33 0.11 -4.50	8.03 0.13 -2.88	9.45 0.13 -4.53	12.68 0.05 -1.43	13.19 0.02 -1.31	14.38 0.01 -1.31	13.39 0.01 -0.96	10.13 -0.03 -1.48	9.01 0.01 -1.52
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.88 -0.10 -1.85	6.52 -0.10 -1.48	6.50 -0.08 -1.36	6.15 -0.09 -1.11	6.09 -0.10 -1.06	4.49 0.02 -1.84	4.58 0.02 -1.50	6.54 0.06 -1.65	7.51 0.10 -2.36	7.97 0.07 -2.88	9.28 0.08 -2.82	9.51 0.08 -3.10	9.53 0.08 -3.13	9.55 0.09 -3.15	8.93 0.09 -2.42	9.29 0.07 -4.50	7.96 0.08 -2.86	9.40 0.09 -4.52	12.51 -0.12 -1.43	13.02 -0.15 -1.31	14.19 -0.18 -1.32	13.19 -0.19 -0.96	10.01 -0.15 -1.48	8.92 -0.08 -1.52
STEEL___WIND 323596	7.53 0.02 -2.39	7.08 0.03 -1.91	7.04 0.06 -1.76	6.60 0.04 -1.43	6.53 0.03 -1.37	5.18 0.13 -2.42	5.19 0.16 -1.97	7.27 0.28 -2.17	8.31 0.37 -2.90	8.85 0.30 -3.54	10.19 0.39 -3.43	10.41 0.38 -3.70	10.41 0.37 -3.72	10.40 0.36 -3.73	9.77 0.36 -2.99	10.06 0.27 -5.06	8.81 0.26 -3.53	10.34 0.29 -5.25	13.24 0.06 -1.98	13.65 -0.02 -1.82	14.76 -0.12 -1.82	13.68 -0.07 -1.33	10.69 -2.05 -2.05	9.69 0.10 -2.11
STEBEN_REC_LFGE 323667	8.66 0.09 -3.44	7.99 0.10 -2.75	7.88 0.13 -2.53	7.30 0.11 -2.06	7.20 0.10 -1.97	6.32 0.14 -3.55	6.12 0.18 -2.89	8.33 0.32 -3.18	9.39 0.40 -3.95	10.19 0.36 -4.81	11.45 0.46 -4.62	11.66 0.46 -4.88	11.63 0.46 -4.86	11.62 0.45 -4.86	10.99 0.46 -4.11	11.21 0.34 -6.15	10.21 0.36 -4.83	11.83 0.36 -6.66	14.26 0.48 -2.57	14.65 0.44 -2.36	15.85 0.43 -2.36	14.57 0.42 -1.73	11.59 0.25 -2.66	10.50 0.28 -2.73
STONY___BROOK 24151	23.29 0.71 -17.45	22.21 0.69 -16.39	20.87 0.70 -14.95	20.68 0.67 -14.88	19.24 0.66 -13.45	21.15 0.36 -18.17	22.35 0.45 -18.84	23.88 0.72 -18.33	25.18 0.78 -19.36	28.84 0.78 -23.04	31.41 1.01 -24.03	31.32 1.00 -23.99	31.10 1.01 -23.78	30.40 1.01 -23.08	27.53 1.03 -20.08	27.42 0.76 -21.94	28.18 0.82 -22.34	29.93 0.76 -24.37	27.73 1.75 -14.78	29.80 1.83 -16.12	33.51 1.96 -18.50	31.48 1.85 -17.21	26.10 1.27 -16.17	23.44 1.04 -14.92
STURGEON_POOL_HYD 23609	22.44 0.45 -16.87	19.08 0.44 -13.51	18.08 0.44 -12.41	15.66 0.43 -10.10	15.21 0.43 -9.65	21.48 0.23 -18.61	18.48 0.29 -15.14	21.95 0.46 -16.66	23.42 0.50 -17.87	27.28 0.51 -21.76	27.48 0.67 -20.43	27.46 0.66 -20.46	26.98 0.66 -20.00	26.80 0.66 -19.83	26.07 0.67 -18.98	25.69 0.50 -20.48	27.65 0.52 -22.11	30.67 0.49 -25.38	24.94 1.08 -12.66	24.58 1.11 -11.61	25.92 1.24 -11.63	22.10 1.17 -8.52	22.58 0.80 -13.11	21.61 0.67 -13.45
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.56 0.45 -14.98	17.57 0.44 -12.00	16.70 0.45 -11.02	14.54 0.44 -8.97	14.14 0.44 -8.57	19.25 0.23 -16.38	16.67 0.29 -13.33	19.96 0.46 -14.67	21.37 0.51 -15.82	24.80 0.52 -19.26	25.15 0.68 -18.10	25.17 0.67 -18.17	24.76 0.67 -17.77	24.61 0.67 -17.63	23.88 0.68 -16.78	23.61 0.50 -18.40	25.11 0.53 -19.56	27.93 0.50 -22.64	23.54 1.11 -11.23	23.31 1.16 -10.29	24.65 1.28 -10.31	21.17 1.20 -7.56	21.11 0.82 -11.62	20.09 0.68 -11.92

SYNERGY___BIOGAS 323694	7.23 -0.04 -2.14	6.82 -0.03 -1.71	6.79 -0.01 -1.57	6.40 -0.02 -1.28	6.32 -0.03 -1.22	4.88 0.09 -2.15	4.92 0.11 -1.75	6.96 0.20 -1.93	7.97 0.27 -2.65	8.46 0.21 -3.23	9.78 0.26 -3.15	10.01 0.25 -3.42	10.02 0.25 -3.45	10.02 0.25 -3.46	9.40 0.25 -2.73	9.71 0.19 -4.80	8.43 0.19 -3.22	9.92 0.21 -4.91	12.85 -0.06 -1.70	13.29 -0.12 -1.55	14.42 -0.20 -1.56	13.38 -0.17 -1.14	10.31 -0.12 -1.75	9.31 0.02 -1.80
SYRACUSE___ENERGY_ST1 323597	6.63 -0.02 -1.52	6.33 -0.02 -1.22	6.33 -0.01 -1.12	6.03 -0.01 -0.91	5.98 -0.02 -0.87	4.10 0.01 -1.46	4.26 0.02 -1.18	6.18 0.05 -1.30	7.11 0.07 -1.99	7.52 0.07 -2.43	8.86 0.08 -2.40	9.09 0.08 -2.68	9.12 0.08 -2.72	9.13 0.08 -2.74	8.54 0.09 -2.03	8.86 0.07 -4.08	7.50 0.07 -2.41	8.87 0.07 -4.00	12.42 0.07 -1.15	12.97 0.06 -1.05	14.17 0.07 -1.05	13.25 0.06 -0.77	9.88 0.02 -1.19	8.72 0.02 -1.22
SYRACUSE___ENERGY_ST2 323598	6.63 -0.02 -1.52	6.33 -0.02 -1.22	6.33 -0.01 -1.12	6.03 -0.01 -0.91	5.98 -0.02 -0.87	4.10 0.01 -1.46	4.26 0.02 -1.18	6.18 0.05 -1.30	7.11 0.07 -1.99	7.52 0.07 -2.43	8.86 0.08 -2.40	9.09 0.08 -2.68	9.12 0.08 -2.72	9.13 0.08 -2.74	8.54 0.09 -2.03	8.86 0.07 -4.08	7.50 0.07 -2.41	8.87 0.07 -4.00	12.42 0.07 -1.15	12.97 0.06 -1.05	14.17 0.07 -1.05	13.25 0.06 -0.77	9.88 0.02 -1.19	8.72 0.02 -1.22
SYRACUSE___POWER 24017	6.64 -0.01 -1.52	6.34 -0.01 -1.21	6.34 0.00 -1.12	6.04 -0.01 -0.91	5.98 -0.02 -0.87	4.08 0.02 -1.44	4.25 0.02 -1.17	6.17 0.05 -1.29	7.10 0.08 -1.98	7.51 0.08 -2.42	8.86 0.10 -2.39	9.09 0.10 -2.67	9.13 0.09 -2.72	9.14 0.09 -2.74	8.53 0.10 -2.02	8.88 0.07 -4.09	7.50 0.08 -2.40	8.87 0.08 -4.00	12.44 0.09 -1.14	12.99 0.08 -1.05	14.20 0.09 -1.05	13.27 0.09 -0.77	9.89 0.03 -1.18	8.73 0.04 -1.21
TRIGEN___CC 323695	28.17 0.60 -22.43	26.75 0.59 -21.03	25.37 0.62 -19.53	25.24 0.60 -19.51	24.17 0.59 -18.45	25.62 0.32 -22.67	26.49 0.39 -23.05	27.60 0.62 -22.15	29.59 0.69 -23.86	32.31 0.69 -26.60	32.76 0.87 -25.51	32.70 0.87 -25.50	32.61 0.87 -25.42	36.59 0.87 -29.41	29.88 0.89 -22.56	29.89 0.65 -24.52	34.86 0.69 -29.14	31.69 0.65 -26.24	29.99 1.47 -17.32	43.36 1.54 -29.96	41.59 1.67 -26.86	36.50 1.58 -22.50	27.93 1.10 -18.16	25.99 0.93 -17.58
UNION___PROCESSING_DRP 323587	6.93 -0.08 -1.88	6.57 -0.07 -1.51	6.55 -0.06 -1.38	6.19 -0.07 -1.13	6.13 -0.07 -1.08	4.53 0.03 -1.87	4.62 0.04 -1.52	6.60 0.09 -1.67	7.57 0.14 -2.39	8.03 0.10 -2.92	9.34 0.12 -2.85	9.58 0.12 -3.13	9.60 0.12 -3.16	9.61 0.12 -3.18	8.99 0.13 -2.45	9.34 0.09 -4.53	8.02 0.10 -2.90	9.47 0.11 -4.55	12.58 -0.08 -1.46	13.07 -0.12 -1.33	14.25 -0.14 -1.34	13.26 -0.14 -0.98	10.07 -0.11 -1.51	8.98 -0.04 -1.55
UPPER HUDSON___HYD 24058	27.23 0.33 -21.77	22.91 0.34 -17.44	21.60 0.36 -16.02	18.52 0.35 -13.04	17.93 0.34 -12.46	28.53 0.18 -25.72	24.20 0.23 -20.92	28.22 0.36 -23.02	29.86 0.42 -24.39	35.13 0.41 -29.70	34.67 0.45 -27.84	34.52 0.44 -27.75	33.80 0.43 -27.06	33.51 0.39 -26.81	32.78 0.40 -25.95	32.09 0.30 -27.07	35.59 0.36 -30.21	39.22 0.35 -34.07	28.45 0.90 -16.35	27.80 0.95 -14.99	29.14 1.07 -15.01	24.42 1.01 -11.00	26.23 0.63 -16.92	25.39 0.54 -17.37
UPPER RAQUET___HYD 24056	4.71 -0.42 0.00	4.70 -0.43 0.00	4.78 -0.44 0.00	4.71 -0.43 0.00	4.66 -0.47 0.00	2.40 -0.23 0.00	2.77 -0.28 0.00	4.39 -0.44 0.00	4.86 -0.47 -0.29	4.91 -0.46 -0.35	6.18 -0.58 -0.39	6.27 -0.58 -0.52	6.30 -0.57 -0.56	6.30 -0.58 -0.57	6.09 -0.59 -0.26	5.48 -0.43 -1.20	4.89 -0.46 -0.33	5.32 -0.45 -0.97	10.10 -1.11 0.00	10.79 -1.07 0.00	11.88 -1.18 0.00	11.35 -1.07 0.00	7.93 -0.75 0.00	6.82 -0.67 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.34 0.30 -6.91	10.99 0.32 -5.53	10.62 0.31 -5.08	9.59 0.32 -4.14	9.36 0.28 -3.95	9.68 0.17 -6.88	8.86 0.20 -5.59	11.33 0.34 -6.16	12.49 0.39 -7.06	14.02 0.40 -8.61	15.04 0.50 -8.17	15.21 0.49 -8.39	15.08 0.48 -8.28	15.04 0.48 -8.25	14.34 0.49 -7.43	14.56 0.36 -9.48	14.10 0.39 -8.69	16.09 0.36 -10.93	17.13 0.75 -5.17	17.43 0.83 -4.74	18.76 0.95 -4.75	16.75 0.86 -3.48	14.62 0.59 -5.35	13.49 0.52 -5.49
VISCHER___FERRY HYD 24020	26.95 0.28 -21.54	22.67 0.28 -17.25	21.37 0.30 -15.85	18.33 0.29 -12.90	17.74 0.29 -12.33	28.08 0.16 -25.29	23.81 0.18 -20.57	27.76 0.29 -22.64	29.37 0.33 -24.00	34.56 0.32 -29.22	34.16 0.40 -27.39	34.03 0.39 -27.31	33.34 0.39 -26.64	33.08 0.38 -26.39	32.35 0.40 -25.53	31.69 0.29 -26.68	35.06 0.32 -29.72	38.65 0.31 -33.55	28.03 0.65 -16.18	27.38 0.69 -14.83	28.67 0.76 -14.86	24.02 0.72 -10.89	25.90 0.48 -16.75	25.08 0.41 -17.18
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.11 0.51 -15.47	18.03 0.50 -12.39	17.12 0.52 -11.39	14.89 0.50 -9.26	14.47 0.49 -8.85	19.81 0.26 -16.92	17.14 0.32 -13.76	20.50 0.52 -15.14	21.93 0.58 -16.31	25.46 0.59 -19.86	25.80 0.76 -18.66	25.81 0.76 -18.72	25.39 0.76 -18.31	25.23 0.76 -18.16	24.50 0.77 -17.31	24.18 0.57 -18.89	25.79 0.60 -20.17	28.66 0.57 -23.29	24.07 1.28 -11.59	23.80 1.32 -10.62	25.16 1.46 -10.64	21.59 1.38 -7.80	21.59 0.93 -11.99	20.57 0.78 -12.31
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.40 0.56 -18.71	18.51 0.55 -12.83	17.57 0.57 -11.78	15.27 0.55 -9.58	14.83 0.54 -9.16	20.40 0.29 -17.48	17.64 0.36 -14.22	21.07 0.58 -15.66	22.54 0.65 -16.85	26.35 0.65 -20.68	31.16 0.84 -23.94	31.91 0.84 -24.75	31.80 0.84 -24.65	30.61 0.84 -23.46	31.58 0.85 -24.32	29.60 0.63 -24.25	30.86 0.66 -25.17	31.99 0.61 -26.58	31.45 1.41 -18.83	30.69 1.46 -17.38	31.70 1.61 -17.04	29.12 1.53 -15.18	25.54 1.04 -15.82	23.17 0.87 -14.82
WADING RIVER_IC_1 23522	23.14 0.60 -17.41	22.07 0.59 -16.35	20.73 0.60 -14.91	20.54 0.56 -14.85	19.10 0.55 -13.41	21.06 0.30 -18.13	22.28 0.41 -18.81	23.78 0.65 -18.30	25.04 0.67 -19.33	28.71 0.68 -23.02	31.26 0.87 -24.01	31.17 0.86 -23.98	30.96 0.88 -23.76	30.21 0.87 -23.03	27.37 0.89 -20.06	27.30 0.66 -21.92	28.03 0.72 -22.29	29.82 0.67 -24.35	27.50 1.54 -14.76	29.47 1.61 -16.00	33.20 1.71 -18.43	31.20 1.61 -17.17	25.92 1.09 -16.15	23.26 0.88 -14.90
WADING RIVER_IC_2 23547	23.14 0.60 -17.41	22.07 0.59 -16.35	20.73 0.60 -14.91	20.54 0.56 -14.85	19.10 0.55 -13.41	21.06 0.30 -18.13	22.28 0.41 -18.81	23.78 0.65 -18.30	25.04 0.67 -19.33	28.71 0.68 -23.02	31.26 0.87 -24.01	31.17 0.86 -23.98	30.96 0.88 -23.76	30.21 0.87 -23.03	27.37 0.89 -20.06	27.30 0.66 -21.92	28.03 0.72 -22.29	29.82 0.67 -24.35	27.50 1.54 -14.76	29.47 1.61 -16.00	33.20 1.71 -18.43	31.20 1.61 -17.17	25.92 1.09 -16.15	23.26 0.88 -14.90
WADING RIVER_IC_3 23601	23.14 0.60 -17.41	22.07 0.59 -16.35	20.73 0.60 -14.91	20.54 0.56 -14.85	19.10 0.55 -13.41	21.06 0.30 -18.13	22.28 0.41 -18.81	23.78 0.65 -18.30	25.04 0.67 -19.33	28.71 0.68 -23.02	31.26 0.87 -24.01	31.17 0.86 -23.98	30.96 0.88 -23.76	30.21 0.87 -23.03	27.37 0.89 -20.06	27.30 0.66 -21.92	28.03 0.72 -22.29	29.82 0.67 -24.35	27.50 1.54 -14.76	29.47 1.61 -16.00	33.20 1.71 -18.43	31.20 1.61 -17.17	25.92 1.09 -16.15	23.26 0.88 -14.90

WALDEN___HYDRO 24148	21.51 0.49 -15.89	18.34 0.48 -12.73	17.40 0.49 -11.70	15.12 0.47 -9.52	14.69 0.46 -9.10	20.36 0.25 -17.47	17.58 0.31 -14.21	20.97 0.49 -15.64	22.41 0.55 -16.82	26.05 0.56 -20.48	26.35 0.73 -19.24	26.35 0.73 -19.29	25.90 0.72 -18.86	25.73 0.72 -18.71	25.01 0.73 -17.86	24.67 0.54 -19.41	26.40 0.57 -20.81	29.31 0.54 -23.98	24.33 1.20 -11.93	24.04 1.24 -10.93	25.38 1.37 -10.95	21.73 1.29 -8.03	21.89 0.88 -12.34	20.88 0.73 -12.67
WARRENSBURG___ 23737	27.23 0.33 -21.77	22.91 0.34 -17.44	21.60 0.36 -16.02	18.52 0.35 -13.04	17.93 0.34 -12.46	28.53 0.18 -25.72	24.20 0.23 -20.92	28.22 0.36 -23.02	29.86 0.42 -24.39	35.13 0.41 -29.70	34.67 0.45 -27.84	34.52 0.44 -27.75	33.80 0.43 -27.06	33.51 0.39 -26.81	32.78 0.40 -25.95	32.09 0.30 -27.07	35.59 0.36 -30.21	39.22 0.35 -34.07	28.45 0.90 -16.35	27.80 0.95 -14.99	29.14 1.07 -15.01	24.42 1.01 -11.00	26.23 0.63 -16.92	25.39 0.54 -17.37
WATERSIDE___6 8 9 23538	26.94 0.56 -21.25	18.53 0.57 -12.83	17.61 0.60 -11.79	15.30 0.57 -9.59	14.87 0.57 -9.17	20.40 0.29 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.56 0.65 -16.87	26.48 0.66 -20.81	34.11 0.85 -26.88	35.34 0.84 -28.17	35.45 0.85 -28.28	33.61 0.85 -26.45	35.64 0.85 -28.37	32.64 0.63 -27.29	33.60 0.67 -27.91	34.48 0.62 -29.06	35.77 1.42 -23.14	34.74 1.48 -21.40	35.53 1.63 -20.84	33.60 1.54 -19.65	27.70 1.05 -17.98	24.50 0.87 -16.15
WDELAWARE___HYD 323627	21.97 0.20 -16.64	18.65 0.19 -13.33	17.66 0.19 -12.25	15.27 0.17 -9.97	14.82 0.17 -9.52	21.08 0.10 -18.35	18.11 0.12 -14.93	21.46 0.20 -16.43	22.91 0.24 -17.63	26.74 0.26 -21.47	26.90 0.36 -20.16	26.89 0.37 -20.20	26.39 0.34 -19.74	26.22 0.34 -19.57	25.49 0.35 -18.72	25.21 0.25 -20.24	27.10 0.27 -21.81	30.11 0.26 -25.06	24.25 0.55 -12.49	23.88 0.57 -11.45	25.17 0.64 -11.47	21.40 0.57 -8.41	21.98 0.37 -12.93	21.05 0.30 -13.27
WEST BABYLON___IC 23714	24.38 0.71 -18.54	23.23 0.69 -17.41	21.88 0.70 -15.95	21.70 0.67 -15.90	20.34 0.67 -14.55	22.14 0.36 -19.15	23.26 0.44 -19.76	24.71 0.72 -19.17	26.18 0.79 -20.35	29.62 0.79 -23.82	31.74 1.01 -24.35	31.65 1.00 -24.32	31.46 1.01 -24.14	31.78 1.00 -24.46	28.07 1.03 -20.62	27.98 0.75 -22.50	29.67 0.81 -23.83	30.34 0.76 -24.78	28.28 1.74 -15.33	32.83 1.83 -19.15	35.36 1.97 -20.33	32.63 1.85 -18.37	26.56 1.28 -16.60	24.05 1.07 -15.50
WEST CANADA___HYD 24049	4.78 0.05 0.39	4.87 0.05 0.31	4.99 0.05 0.29	4.95 0.05 0.23	4.95 0.05 0.22	1.57 0.03 1.09	2.20 0.03 0.89	3.91 0.06 0.98	4.87 0.07 0.24	4.80 0.07 0.28	6.35 0.08 0.11	6.67 0.08 -0.26	6.80 0.08 -0.40	6.85 0.08 -0.46	6.13 0.08 0.38	6.95 0.06 -2.17	4.72 0.07 0.37	6.11 0.06 -1.25	11.04 0.12 0.29	11.72 0.13 0.27	12.93 0.14 0.27	12.35 0.14 0.20	8.46 0.09 0.30	7.25 0.08 0.31
WESTERN_NY_WIND 24143	7.24 -0.04 -2.15	6.83 -0.03 -1.72	6.80 -0.01 -1.58	6.40 -0.02 -1.29	6.33 -0.03 -1.23	4.89 0.09 -2.16	4.93 0.11 -1.76	6.97 0.20 -1.94	7.98 0.28 -2.66	8.47 0.21 -3.25	9.80 0.26 -3.16	10.02 0.25 -3.43	10.03 0.25 -3.46	10.03 0.25 -3.47	9.41 0.25 -2.74	9.72 0.19 -4.81	8.45 0.19 -3.24	9.93 0.21 -4.93	12.84 -0.07 -1.70	13.29 -0.13 -1.56	14.41 -0.21 -1.57	13.38 -0.19 -1.15	10.32 -0.12 -1.76	9.32 0.02 -1.81
WESTOVER___LESR 323668	10.55 0.11 -5.31	9.50 0.12 -4.25	9.26 0.13 -3.91	8.44 0.12 -3.18	8.28 0.12 -3.04	8.29 0.09 -5.57	7.70 0.12 -4.53	10.02 0.20 -4.99	11.10 0.23 -5.83	12.34 0.23 -7.10	13.41 0.28 -6.75	13.60 0.28 -6.99	13.51 0.28 -6.91	13.48 0.28 -6.89	12.82 0.29 -6.11	13.05 0.21 -8.12	12.42 0.23 -7.16	14.23 0.22 -9.21	15.54 0.38 -3.95	15.85 0.37 -3.62	17.09 0.41 -3.63	15.45 0.37 -2.66	13.01 0.25 -4.09	11.91 0.23 -4.19
WETHRSFD_WT_PWR 323626	7.97 0.01 -2.83	7.42 0.03 -2.26	7.35 0.05 -2.08	6.86 0.03 -1.69	6.77 0.03 -1.62	5.64 0.11 -2.90	5.55 0.14 -2.36	7.66 0.24 -2.59	8.70 0.31 -3.34	9.35 0.26 -4.08	10.63 0.33 -3.93	10.85 0.32 -4.20	10.83 0.32 -4.20	10.83 0.31 -4.21	10.20 0.31 -3.46	10.48 0.24 -5.52	9.34 0.23 -4.08	10.90 0.25 -5.85	13.53 0.11 -2.21	13.92 0.04 -2.03	15.06 -0.03 -2.03	13.89 -0.01 -1.49	10.96 0.00 -2.29	9.94 0.11 -2.35
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.09 0.48 -15.49	18.01 0.47 -12.40	17.10 0.49 -11.40	14.88 0.47 -9.27	14.46 0.47 -8.86	19.82 0.25 -16.94	17.14 0.31 -13.77	20.49 0.50 -15.16	21.92 0.55 -16.32	25.45 0.56 -19.88	25.78 0.73 -18.68	25.79 0.72 -18.74	25.37 0.73 -18.32	25.21 0.73 -18.17	24.48 0.73 -17.33	24.17 0.54 -18.91	25.78 0.57 -20.19	28.65 0.54 -23.31	24.02 1.21 -11.60	23.75 1.26 -10.63	25.09 1.38 -10.65	21.53 1.30 -7.81	21.56 0.89 -12.01	20.54 0.74 -12.32
YORK___WARBASSE 23770	26.93 0.54 -21.25	18.55 0.59 -12.83	17.62 0.61 -11.79	15.31 0.59 -9.59	14.88 0.58 -9.17	20.41 0.30 -17.48	17.65 0.37 -14.22	21.10 0.60 -15.67	22.55 0.64 -16.87	26.46 0.64 -20.81	34.10 0.84 -26.88	35.33 0.84 -28.17	35.43 0.84 -28.28	33.59 0.83 -26.45	35.64 0.85 -28.37	32.63 0.62 -27.29	33.59 0.66 -27.91	34.48 0.62 -29.06	35.76 1.41 -23.14	34.72 1.47 -21.40	35.51 1.62 -20.84	33.59 1.53 -19.65	27.68 1.03 -17.98	24.49 0.85 -16.15