

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/31/2020

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	23.21	21.44	20.63	20.42	21.10	21.54	24.81	29.09	27.89	27.04	25.83	25.57	23.57	23.12	22.98	24.56	27.91	40.68	28.76	27.62	25.18	23.81	22.59	21.83
24138	0.58	0.57	0.52	0.47	0.41	0.64	0.64	0.93	1.49	1.64	1.58	1.52	1.73	1.95	1.98	2.23	2.54	3.84	2.65	2.61	2.29	2.03	1.76	1.74
	-16.82	-15.18	-14.81	-15.20	-16.53	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
74TH STREET_GT_1	23.21	21.43	20.63	20.43	21.10	21.54	24.80	29.06	27.84	27.00	25.78	25.53	23.53	23.09	22.93	24.51	27.84	40.61	28.72	27.56	25.14	23.78	22.57	21.83
24260	0.58	0.57	0.52	0.47	0.41	0.63	0.62	0.91	1.44	1.60	1.53	1.48	1.69	1.92	1.93	2.17	2.48	3.77	2.60	2.55	2.25	2.00	1.74	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
74TH STREET_GT_2	23.21	21.43	20.63	20.43	21.10	21.54	24.80	29.06	27.84	27.00	25.78	25.53	23.53	23.09	22.93	24.51	27.84	40.61	28.72	27.56	25.14	23.78	22.57	21.83
24261	0.58	0.57	0.52	0.47	0.41	0.63	0.62	0.91	1.44	1.60	1.53	1.48	1.69	1.92	1.93	2.17	2.48	3.77	2.60	2.55	2.25	2.00	1.74	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
ADK HUDSON__FALLS	29.43	27.00	26.10	26.07	27.28	26.84	31.40	36.00	32.48	30.77	29.28	29.07	25.56	23.92	23.89	25.10	28.61	41.13	29.36	27.96	25.65	25.12	24.28	23.10
24011	0.32	0.30	0.29	0.26	0.22	0.34	0.38	0.56	0.82	0.90	0.89	0.91	1.06	1.24	1.26	1.46	1.79	2.85	1.84	1.72	1.49	1.75	1.46	1.44
	-23.29	-21.02	-20.52	-21.06	-22.91	-20.12	-24.61	-26.17	-18.94	-16.09	-14.89	-14.81	-9.54	-5.41	-5.87	-4.73	-5.24	-5.17	-5.06	-4.44	-4.56	-5.69	-7.14	-5.66
ADK RESOURCE__RCVRY	29.46	27.03	26.14	26.10	27.31	26.87	31.44	36.06	32.55	30.84	29.35	29.14	25.64	23.99	23.98	25.20	28.74	41.33	29.48	28.08	25.75	25.23	24.36	23.20
23798	0.33	0.31	0.30	0.27	0.23	0.35	0.40	0.60	0.87	0.95	0.94	0.96	1.14	1.31	1.34	1.55	1.92	3.04	1.95	1.83	1.59	1.86	1.54	1.54
	-23.31	-21.04	-20.54	-21.08	-22.93	-20.14	-24.63	-26.20	-18.96	-16.10	-14.90	-14.82	-9.55	-5.41	-5.87	-4.73	-5.25	-5.18	-5.06	-4.45	-4.57	-5.70	-7.15	-5.66
ADK S GLENS__FALLS	29.43	27.00	26.10	26.07	27.28	26.84	31.40	36.00	32.48	30.77	29.28	29.07	25.56	23.92	23.89	25.10	28.61	41.13	29.36	27.96	25.65	25.12	24.28	23.10
24028	0.32	0.30	0.29	0.26	0.22	0.34	0.38	0.56	0.82	0.90	0.89	0.91	1.06	1.24	1.26	1.46	1.79	2.85	1.84	1.72	1.49	1.75	1.46	1.44
	-23.29	-21.02	-20.52	-21.06	-22.91	-20.12	-24.61	-26.17	-18.94	-16.09	-14.89	-14.81	-9.54	-5.41	-5.87	-4.73	-5.24	-5.17	-5.06	-4.44	-4.56	-5.69	-7.14	-5.66
ADK_NYS__DAM	28.40	26.09	25.20	25.14	26.25	25.97	30.32	34.89	31.81	30.26	28.81	28.58	25.33	23.90	23.84	25.10	28.53	41.01	29.34	28.01	25.72	24.70	23.77	22.68
23527	0.42	0.40	0.38	0.35	0.30	0.45	0.49	0.73	1.07	1.17	1.15	1.13	1.30	1.49	1.49	1.68	1.96	2.98	2.07	1.98	1.78	1.61	1.30	1.30
	-22.16	-20.00	-19.52	-20.03	-21.79	-19.14	-23.41	-24.90	-18.02	-15.30	-14.16	-14.09	-9.08	-5.14	-5.58	-4.50	-4.99	-4.92	-4.81	-4.23	-4.34	-5.41	-6.80	-5.38
AIR_PRODUCTS__DRP	27.90	25.64	24.77	24.70	25.79	25.53	29.78	34.23	30.98	29.39	27.99	27.77	24.56	23.15	23.10	24.26	27.51	39.47	28.25	26.98	24.84	23.90	23.15	22.14
24190	0.31	0.30	0.29	0.26	0.22	0.34	0.36	0.51	0.55	0.57	0.57	0.57	0.69	0.83	0.85	0.93	1.04	1.52	1.06	1.02	0.98	0.90	0.80	0.85
	-21.77	-19.65	-19.18	-19.68	-21.41	-18.81	-23.00	-24.46	-17.71	-15.04	-13.92	-13.84	-8.92	-5.06	-5.48	-4.42	-4.90	-4.83	-4.73	-4.15	-4.26	-5.32	-6.68	-5.29
ALBANY__1	27.90	25.64	24.77	24.70	25.79	25.53	29.78	34.23	30.98	29.39	27.99	27.77	24.56	23.15	23.10	24.26	27.51	39.47	28.25	26.98	24.84	23.90	23.15	22.14
23571	0.31	0.30	0.29	0.26	0.22	0.34	0.36	0.51	0.55	0.57	0.57	0.57	0.69	0.83	0.85	0.93	1.04	1.52	1.06	1.02	0.98	0.90	0.80	0.85
	-21.77	-19.65	-19.18	-19.68	-21.41	-18.81	-23.00	-24.46	-17.71	-15.04	-13.92	-13.84	-8.92	-5.06	-5.48	-4.42	-4.90	-4.83	-4.73	-4.15	-4.26	-5.32	-6.68	-5.29
ALBANY__2	27.90	25.64	24.77	24.70	25.79	25.53	29.78	34.23	30.98	29.39	27.99	27.77	24.56	23.15	23.10	24.26	27.51	39.47	28.25	26.98	24.84	23.90	23.15	22.14
23572	0.31	0.30	0.29	0.26	0.22	0.34	0.36	0.51	0.55	0.57	0.57	0.57	0.69	0.83	0.85	0.93	1.04	1.52	1.06	1.02	0.98	0.90	0.80	0.85
	-21.77	-19.65	-19.18	-19.68	-21.41	-18.81	-23.00	-24.46	-17.71	-15.04	-13.92	-13.84	-8.92	-5.06	-5.48	-4.42	-4.90	-4.83	-4.73	-4.15	-4.26	-5.32	-6.68	-5.29
ALBANY__3	27.90	25.64	24.77	24.70	25.79	25.53	29.78	34.23	30.98	29.39	27.99	27.77	24.56	23.15	23.10	24.26	27.51	39.47	28.25	26.98	24.84	23.90	23.15	22.14
23573	0.31	0.30	0.29	0.26	0.22	0.34	0.36	0.51	0.55	0.57	0.57	0.57	0.69	0.83	0.85	0.93	1.04	1.52	1.06	1.02	0.98	0.90	0.80	0.85
	-21.77	-19.65	-19.18	-19.68	-21.41	-18.81	-23.00	-24.46	-17.71	-15.04	-13.92	-13.84	-8.92	-5.06	-5.48	-4.42	-4.90	-4.83	-4.73	-4.15	-4.26	-5.32	-6.68	-5.29
ALBANY__4	27.90	25.64	24.77	24.70	25.79	25.53	29.78	34.23	30.98	29.39	27.99	27.77	24.56	23.15	23.10	24.26	27.51	39.47	28.25	26.98	24.84	23.90	23.15	22.14
23574	0.31	0.30	0.29	0.26	0.22	0.34	0.36	0.51	0.55	0.57	0.57	0.57	0.69	0.83	0.85	0.93	1.04	1.52	1.06	1.02	0.98	0.90	0.80	0.85
	-21.77	-19.65	-19.18	-19.68	-21.41	-18.81	-23.00	-24.46	-17.71	-15.04	-13.92	-13.84	-8.92	-5.06	-5.48	-4.42	-4.90	-4.83	-4.73	-4.15	-4.26	-5.32	-6.68	-5.29

ALBANY___LFGE 323615	28.42 0.34 -22.27	26.12 0.33 -20.10	25.23 0.31 -19.62	25.17 0.28 -20.13	26.30 0.25 -21.90	25.99 0.38 -19.24	30.34 0.40 -23.53	34.86 0.57 -25.02	31.52 0.69 -18.11	29.90 0.73 -15.38	28.47 0.73 -14.23	28.24 0.72 -14.16	24.93 0.85 -9.12	23.46 1.02 -5.17	23.41 1.04 -5.61	24.59 1.15 -4.52	27.91 1.32 -5.01	40.04 1.99 -4.95	28.65 1.35 -4.84	27.36 1.31 -4.25	25.17 1.22 -4.36	24.21 1.10 -5.44	23.46 0.96 -6.83	22.40 0.99 -5.41
ALCOA_RYNLDS___DRP 24188	5.65 -0.16 0.00	5.53 -0.15 0.00	5.16 -0.14 0.00	4.63 -0.13 0.00	4.05 -0.11 0.00	6.19 -0.19 0.00	6.18 -0.24 0.00	8.91 -0.35 0.00	12.04 -0.69 0.00	13.01 -0.77 0.00	12.77 -0.73 0.00	12.64 -0.72 0.00	14.21 -0.75 0.00	16.44 -0.83 0.00	15.98 -0.79 0.00	18.07 -0.85 0.00	20.60 -0.97 0.00	31.65 -1.46 0.00	21.43 -1.03 0.00	20.80 -1.00 0.00	18.70 -0.90 0.00	16.86 -0.81 0.00	14.94 -0.74 0.00	15.17 -0.83 0.00
ALCOA___DSASP 323711	5.65 -0.16 0.00	5.53 -0.15 0.00	5.16 -0.14 0.00	4.63 -0.13 0.00	4.05 -0.11 0.00	6.19 -0.19 0.00	6.18 -0.24 0.00	8.91 -0.35 0.00	12.04 -0.69 0.00	13.01 -0.77 0.00	12.77 -0.73 0.00	12.64 -0.72 0.00	14.21 -0.75 0.00	16.44 -0.83 0.00	15.98 -0.79 0.00	18.07 -0.85 0.00	20.60 -0.97 0.00	31.65 -1.46 0.00	21.43 -1.03 0.00	20.80 -1.00 0.00	18.70 -0.90 0.00	16.86 -0.81 0.00	14.94 -0.74 0.00	15.17 -0.83 0.00
ALLEGHENY___COGEN 23514	8.77 -0.01 -2.96	8.35 -0.01 -2.67	7.89 -0.02 -2.61	7.43 0.00 -2.68	7.07 0.00 -2.91	8.95 0.02 -2.56	9.72 0.17 -3.13	12.90 0.32 -3.32	15.61 0.48 -2.41	16.45 0.62 -2.04	15.97 0.58 -1.89	15.80 0.56 -1.88	16.76 0.60 -1.21	18.58 0.62 -0.69	18.13 0.62 -0.74	20.27 0.76 -0.60	23.26 1.01 -0.67	35.26 1.49 -0.66	24.23 1.12 -0.64	23.32 0.96 -0.56	21.06 0.88 -0.58	19.05 0.65 -0.72	17.02 0.44 -0.91	17.47 0.75 -0.72
ALTONA_WT_PWR 323606	5.65 -0.17 0.00	5.53 -0.16 0.00	5.16 -0.14 0.00	4.62 -0.14 0.00	4.04 -0.12 0.00	6.18 -0.20 0.00	6.19 -0.23 0.00	8.93 -0.33 0.00	12.15 -0.57 0.00	13.14 -0.65 0.00	12.90 -0.61 0.00	12.80 -0.56 0.00	14.43 -0.52 0.00	16.77 -0.50 0.00	16.28 -0.49 0.00	18.46 -0.45 0.00	21.12 -0.45 0.00	32.51 -0.59 0.00	22.03 -0.43 0.00	21.38 -0.41 0.00	19.22 -0.37 0.00	17.34 -0.34 0.00	15.36 -0.31 0.00	15.63 -0.37 0.00
AMERICAN_REF_FUEL 24010	7.99 -0.52 -2.69	7.61 -0.51 -2.43	7.21 -0.46 -2.37	6.79 -0.40 -2.43	6.44 -0.37 -2.65	8.13 -0.57 -2.33	8.86 -0.40 -2.84	11.70 -0.58 -3.03	14.13 -0.79 -2.19	14.87 -0.77 -1.86	14.37 -0.85 -1.72	14.23 -0.84 -1.71	15.08 -0.97 -1.10	16.67 -1.23 -0.63	16.24 -1.21 -0.68	18.14 -1.32 -0.55	20.89 -1.29 -0.61	31.29 -2.42 -0.60	21.72 -1.33 -0.58	20.96 -1.35 -0.51	18.99 -1.14 -0.53	17.25 -1.08 -0.66	15.40 -1.10 -0.83	16.03 -0.62 -0.65
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.60 -0.25 -3.03	8.18 -0.24 -2.74	7.76 -0.22 -2.67	7.31 -0.19 -2.74	6.98 -0.16 -2.98	8.79 -0.21 -2.62	9.58 -0.04 -3.20	12.67 0.00 -3.41	15.27 0.08 -2.47	16.06 0.18 -2.10	15.55 0.11 -1.94	15.39 0.11 -1.93	16.30 0.11 -1.24	18.03 0.05 -0.70	17.56 0.03 -0.76	19.63 0.10 -0.62	22.52 0.26 -0.68	33.85 0.07 -0.67	23.50 0.38 -0.66	22.71 0.33 -0.58	20.50 0.31 -0.59	18.61 0.19 -0.74	16.62 0.02 -0.93	17.20 0.46 -0.74
ARTHUR_KILL_GT_1 23520	23.20 0.57 -16.82	21.42 0.56 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.48 0.57 -14.53	24.72 0.54 -17.76	28.90 0.74 -18.89	27.64 1.25 -13.67	26.81 1.41 -11.61	25.60 1.35 -10.75	25.37 1.32 -10.69	23.35 1.51 -6.89	22.86 1.69 -3.90	22.69 1.69 -4.23	24.28 1.95 -3.41	27.65 2.29 -3.79	40.35 3.51 -3.73	28.49 2.38 -3.65	27.34 2.33 -3.21	24.91 2.02 -3.29	23.59 1.80 -4.11	22.46 1.63 -5.16	21.78 1.70 -4.08
ARTHUR_KILL_2 23512	23.19 0.56 -16.82	21.41 0.55 -15.18	20.60 0.49 -14.81	20.40 0.44 -15.20	21.07 0.38 -16.54	21.47 0.56 -14.53	24.71 0.53 -17.76	28.88 0.72 -18.89	27.61 1.22 -13.67	26.76 1.37 -11.61	25.56 1.31 -10.75	25.33 1.28 -10.69	23.31 1.47 -6.89	22.81 1.64 -3.90	22.65 1.66 -4.23	24.22 1.89 -3.41	27.58 2.22 -3.79	40.25 3.41 -3.73	28.43 2.31 -3.65	27.27 2.27 -3.21	24.85 1.96 -3.29	23.53 1.75 -4.11	22.42 1.58 -5.16	21.73 1.65 -4.08
ARTHUR_KILL_3 23513	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.51 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.96 1.56 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.42 3.58 -3.73	28.63 2.52 -3.65	27.49 2.48 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.51 1.68 -5.16	21.75 1.66 -4.08
ARTHUR_KILL_COGEN 323718	23.20 0.57 -16.82	21.42 0.56 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.48 0.57 -14.53	24.72 0.54 -17.76	28.90 0.74 -18.89	27.64 1.25 -13.67	26.81 1.41 -11.61	25.60 1.35 -10.75	25.37 1.32 -10.69	23.35 1.51 -6.89	22.86 1.69 -3.90	22.69 1.69 -4.23	24.28 1.95 -3.41	27.65 2.29 -3.79	40.35 3.51 -3.73	28.49 2.38 -3.65	27.34 2.33 -3.21	24.91 2.02 -3.29	23.59 1.80 -4.11	22.46 1.63 -5.16	21.78 1.70 -4.08
ASHOKAN____ 23654	24.21 0.43 -17.97	22.33 0.43 -16.22	21.51 0.38 -15.83	21.34 0.34 -16.24	22.13 0.30 -17.67	22.36 0.46 -15.52	25.88 0.48 -18.98	30.23 0.78 -20.19	28.50 1.17 -14.61	27.45 1.25 -12.41	26.40 1.42 -11.48	25.93 1.15 -11.42	23.55 1.24 -7.36	22.80 1.36 -4.17	22.85 1.56 -4.52	24.46 1.89 -3.65	27.97 2.35 -4.05	40.67 3.58 -3.99	28.97 2.60 -3.90	27.71 2.48 -3.43	25.02 1.90 -3.52	23.69 1.63 -4.39	22.57 1.38 -5.51	21.66 1.30 -4.36
ASTORIA_EAST_ENERGY_CC1 323581	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.96 0.82 -18.89	27.75 1.36 -13.67	26.91 1.52 -11.61	25.70 1.46 -10.74	25.46 1.42 -10.68	23.45 1.62 -6.88	23.00 1.83 -3.90	22.82 1.83 -4.23	24.40 2.08 -3.41	27.73 2.37 -3.78	40.41 3.58 -3.73	28.58 2.47 -3.64	27.42 2.42 -3.20	25.00 2.12 -3.29	23.67 1.89 -4.10	22.51 1.68 -5.16	21.81 1.73 -4.08
ASTORIA_EAST_ENERGY_CC2 323582	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.96 0.82 -18.89	27.75 1.36 -13.67	26.91 1.52 -11.61	25.70 1.46 -10.74	25.46 1.42 -10.68	23.45 1.62 -6.88	23.00 1.83 -3.90	22.82 1.83 -4.23	24.40 2.08 -3.41	27.73 2.37 -3.78	40.41 3.58 -3.73	28.58 2.47 -3.64	27.42 2.42 -3.20	25.00 2.12 -3.29	23.67 1.89 -4.10	22.51 1.68 -5.16	21.81 1.73 -4.08
ASTORIA_GT2_I 24094	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.96 0.82 -18.89	27.75 1.36 -13.67	26.91 1.52 -11.61	25.70 1.46 -10.74	25.46 1.42 -10.68	23.45 1.62 -6.88	23.00 1.83 -3.90	22.82 1.83 -4.23	24.40 2.08 -3.41	27.73 2.37 -3.78	40.41 3.58 -3.73	28.58 2.47 -3.64	27.42 2.42 -3.20	25.00 2.12 -3.29	23.67 1.89 -4.10	22.51 1.68 -5.16	21.81 1.73 -4.08

ASTORIA_GT2_2 24095	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT2_3 24096	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT2_4 24097	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT3_1 24098	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT3_2 24099	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT3_3 24100	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT3_4 24101	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT4_1 24102	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT4_2 24103	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT4_3 24104	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT4_4 24105	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT_1 23523	23.21	21.44	20.63	20.42	21.09	21.50	24.76	28.98	27.78	26.93	25.73	25.48	23.48	23.03	22.85	24.44	27.79	40.47	28.62	27.46	25.06	23.70	22.53	21.85
	0.58	0.57	0.51	0.46	0.40	0.60	0.58	0.83	1.39	1.54	1.49	1.44	1.64	1.87	1.86	2.12	2.44	3.64	2.52	2.46	2.18	1.93	1.69	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT_10 24110	23.21	21.43	20.63	20.42	21.10	21.52	24.78	29.00	27.79	26.94	25.74	25.49	23.49	23.02	22.86	24.45	27.78	40.48	28.63	27.47	25.07	23.75	22.56	21.83
	0.58	0.57	0.51	0.46	0.40	0.62	0.60	0.84	1.39	1.54	1.49	1.44	1.64	1.85	1.86	2.12	2.42	3.64	2.52	2.46	2.18	1.96	1.72	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
ASTORIA_GT_11 24225	23.21	21.43	20.63	20.42	21.10	21.52	24.78	29.00	27.79	26.94	25.74	25.49	23.49	23.02	22.86	24.45	27.78	40.48	28.63	27.47	25.07	23.75	22.56	21.83
	0.58	0.57	0.51	0.46	0.40	0.62	0.60	0.84	1.39	1.54	1.49	1.44	1.64	1.85	1.86	2.12	2.42	3.64	2.52	2.46	2.18	1.96	1.72	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
ASTORIA_GT_12 24226	23.21	21.43	20.63	20.42	21.10	21.52	24.78	29.00	27.79	26.94	25.74	25.49	23.49	23.02	22.86	24.45	27.78	40.48	28.63	27.47	25.07	23.75	22.56	21.83
	0.58	0.57	0.51	0.46	0.40	0.62	0.60	0.84	1.39	1.54	1.49	1.44	1.64	1.85	1.86	2.12	2.42	3.64	2.52	2.46	2.18	1.96	1.72	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08

ASTORIA_GT_13 24227	23.21	21.43	20.63	20.42	21.10	21.52	24.78	29.00	27.79	26.94	25.74	25.49	23.49	23.02	22.86	24.45	27.78	40.48	28.63	27.47	25.07	23.75	22.56	21.83
	0.58	0.57	0.51	0.46	0.40	0.62	0.60	0.84	1.39	1.54	1.49	1.44	1.64	1.85	1.86	2.12	2.42	3.64	2.52	2.46	2.18	1.96	1.72	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
ASTORIA_GT_5 24106	23.21	21.44	20.63	20.42	21.09	21.50	24.76	28.98	27.78	26.93	25.73	25.48	23.48	23.03	22.85	24.44	27.79	40.47	28.62	27.46	25.06	23.70	22.53	21.85
	0.58	0.57	0.51	0.46	0.40	0.60	0.58	0.83	1.39	1.54	1.49	1.44	1.64	1.87	1.86	2.12	2.44	3.64	2.52	2.46	2.18	1.93	1.69	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT_7 24107	23.21	21.44	20.63	20.42	21.09	21.50	24.76	28.98	27.78	26.93	25.73	25.48	23.48	23.03	22.85	24.44	27.79	40.47	28.62	27.46	25.06	23.70	22.53	21.85
	0.58	0.57	0.51	0.46	0.40	0.60	0.58	0.83	1.39	1.54	1.49	1.44	1.64	1.87	1.86	2.12	2.44	3.64	2.52	2.46	2.18	1.93	1.69	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA_GT_8 24108	23.21	21.44	20.63	20.42	21.09	21.50	24.76	28.98	27.78	26.93	25.73	25.48	23.48	23.03	22.85	24.44	27.79	40.47	28.62	27.46	25.06	23.70	22.53	21.85
	0.58	0.57	0.51	0.46	0.40	0.60	0.58	0.83	1.39	1.54	1.49	1.44	1.64	1.87	1.86	2.12	2.44	3.64	2.52	2.46	2.18	1.93	1.69	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA___2 24149	23.21	21.43	20.62	20.41	21.09	21.50	24.75	28.96	27.75	26.91	25.70	25.46	23.45	23.00	22.82	24.40	27.73	40.41	28.58	27.42	25.00	23.67	22.51	21.81
	0.58	0.56	0.50	0.45	0.39	0.59	0.58	0.82	1.36	1.52	1.46	1.42	1.62	1.83	1.83	2.08	2.37	3.58	2.47	2.42	2.12	1.89	1.68	1.73
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.74	-10.68	-6.88	-3.90	-4.23	-3.41	-3.78	-3.73	-3.64	-3.20	-3.29	-4.10	-5.16	-4.08
ASTORIA___3 23516	23.21	21.43	20.63	20.42	21.10	21.52	24.78	29.00	27.79	26.94	25.74	25.49	23.49	23.02	22.86	24.45	27.78	40.48	28.63	27.47	25.07	23.75	22.56	21.83
	0.58	0.57	0.51	0.46	0.40	0.62	0.60	0.84	1.39	1.54	1.49	1.44	1.64	1.85	1.86	2.12	2.42	3.64	2.52	2.46	2.18	1.96	1.72	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
ASTORIA___4 23517	23.21	21.43	20.63	20.42	21.10	21.52	24.78	29.00	27.79	26.94	25.74	25.49	23.49	23.02	22.86	24.45	27.78	40.48	28.63	27.47	25.07	23.75	22.56	21.83
	0.58	0.57	0.51	0.46	0.40	0.62	0.60	0.84	1.39	1.54	1.49	1.44	1.64	1.85	1.86	2.12	2.42	3.64	2.52	2.46	2.18	1.96	1.72	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
ASTORIA___5 23518	23.21	21.43	20.63	20.42	21.10	21.52	24.78	29.00	27.79	26.94	25.74	25.49	23.49	23.02	22.86	24.45	27.78	40.48	28.63	27.47	25.07	23.75	22.56	21.83
	0.58	0.57	0.51	0.46	0.40	0.62	0.60	0.84	1.39	1.54	1.49	1.44	1.64	1.85	1.86	2.12	2.42	3.64	2.52	2.46	2.18	1.96	1.72	1.74
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
AST_ENERGY_2_CC3 323677	23.19	21.41	20.61	20.41	21.08	21.52	24.77	29.02	27.77	26.93	25.71	25.46	23.46	23.00	22.85	24.43	27.73	40.38	28.58	27.45	25.05	23.69	22.53	21.80
	0.56	0.55	0.50	0.45	0.39	0.61	0.59	0.86	1.37	1.53	1.46	1.42	1.62	1.83	1.84	2.10	2.37	3.54	2.47	2.44	2.16	1.91	1.69	1.71
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
AST_ENERGY_2_CC4 323678	23.19	21.41	20.61	20.41	21.08	21.52	24.77	29.02	27.77	26.93	25.71	25.46	23.46	23.00	22.85	24.43	27.73	40.38	28.58	27.45	25.05	23.69	22.53	21.80
	0.56	0.55	0.50	0.45	0.39	0.61	0.59	0.86	1.37	1.53	1.46	1.42	1.62	1.83	1.84	2.10	2.37	3.54	2.47	2.44	2.16	1.91	1.69	1.71
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
ATHENS_STG_1 23668	24.92	22.96	22.14	22.00	22.85	22.96	26.62	30.91	28.83	27.67	26.40	26.17	23.64	22.77	22.65	24.03	27.29	39.53	28.11	26.91	24.62	23.46	22.45	21.58
	0.34	0.33	0.30	0.28	0.24	0.36	0.38	0.56	0.84	0.92	0.90	0.88	1.00	1.14	1.16	1.30	1.49	2.25	1.57	1.53	1.35	1.20	1.02	1.03
	-18.77	-16.94	-16.53	-16.97	-18.46	-16.22	-19.83	-21.09	-15.26	-12.96	-12.00	-11.93	-7.69	-4.36	-4.73	-3.81	-4.23	-4.17	-4.08	-3.58	-3.68	-4.59	-5.76	-4.56
ATHENS_STG_2 23670	24.92	22.96	22.14	22.00	22.85	22.96	26.62	30.91	28.83	27.67	26.40	26.17	23.64	22.77	22.65	24.03	27.29	39.53	28.11	26.91	24.62	23.46	22.45	21.58
	0.34	0.33	0.30	0.28	0.24	0.36	0.38	0.56	0.84	0.92	0.90	0.88	1.00	1.14	1.16	1.30	1.49	2.25	1.57	1.53	1.35	1.20	1.02	1.03
	-18.77	-16.94	-16.53	-16.97	-18.46	-16.22	-19.83	-21.09	-15.26	-12.96	-12.00	-11.93	-7.69	-4.36	-4.73	-3.81	-4.23	-4.17	-4.08	-3.58	-3.68	-4.59	-5.76	-4.56
ATHENS_STG_3 23677	24.92	22.96	22.14	22.00	22.85	22.96	26.62	30.91	28.83	27.67	26.40	26.17	23.64	22.77	22.65	24.03	27.29	39.53	28.11	26.91	24.62	23.46	22.45	21.58
	0.34	0.33	0.30	0.28	0.24	0.36	0.38	0.56	0.84	0.92	0.90	0.88	1.00	1.14	1.16	1.30	1.49	2.25	1.57	1.53	1.35	1.20	1.02	1.03
	-18.77	-16.94	-16.53	-16.97	-18.46	-16.22	-19.83	-21.09	-15.26	-12.96	-12.00	-11.93	-7.69	-4.36	-4.73	-3.81	-4.23	-4.17	-4.08	-3.58	-3.68	-4.59	-5.76	-4.56
AUBURN___LFGE 323710	7.99	7.64	7.20	6.71	6.29	8.27	8.78	11.82	14.73	15.58	15.17	15.04	16.13	18.12	17.56	19.64	22.45	34.15	23.33	22.56	20.33	18.43	16.54	16.83
	0.02	0.01	0.00	0.00	0.01	0.03	0.08	0.14	0.25	0.30	0.28	0.31	0.30	0.35	0.25	0.28	0.39	0.56	0.40	0.35	0.31	0.23	0.20	0.30
	-2.16	-1.95	-1.90	-1.95	-2.12	-1.86	-2.28	-2.42	-1.75	-1.49	-1.38	-1.37	-0.88	-0.50	-0.54	-0.44	-0.49	-0.48	-0.47	-0.41	-0.42	-0.53	-0.66	-0.52
BABYLON_RES_REC 323704	34.03	27.23	23.34	23.35	24.44	29.62	32.55	34.30	35.98	36.62	33.86	33.89	34.94	34.93	35.52	36.03	38.35	55.53	43.93	39.97	36.83	35.53	32.66	34.94
	0.65	0.64	0.58	0.52	0.45	0.70	0.71	1.03	1.59	1.74	1.65	1.62	1.82	2.07	2.06	2.36	2.61	3.94	2.76	2.70	2.37	2.16	1.90	1.92
	-27.57	-20.91	-17.46	-18.07	-19.83	-22.54	-25.42	-24.01	-21.66	-21.09	-18.72	-18.92	-18.16	-15.59	-16.69	-14.75	-14.16	-18.49	-18.70	-15.47	-14.87	-15.70	-15.09	-17.01

BARRETT_IC_1 23704	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_10 23701	33.98 0.60 -27.57	27.19 0.59 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_11 23702	33.98 0.60 -27.57	27.19 0.59 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_12 23703	33.98 0.60 -27.57	27.19 0.59 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_2 23705	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_3 23706	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_4 23707	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_5 23708	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_6 23709	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_7 23710	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_8 23711	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT_IC_9 23700	33.98 0.60 -27.57	27.19 0.59 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT___1 23545	33.98 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BARRETT___2 23546	33.98 0.60 -27.57	27.19 0.59 -20.91	23.31 0.55 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.23 0.96 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.39 1.93 -16.70	35.84 2.17 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.68 2.21 -14.87	35.37 2.00 -15.70	32.53 1.77 -15.09	34.78 1.76 -17.01
BAYONEEC___CTG1 323682	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -16.54	21.09 0.40 -14.53	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -8.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08

BAYONEEC___CTG10 323750	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BAYONEEC___CTG2 323683	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BAYONEEC___CTG3 323684	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BAYONEEC___CTG4 323685	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BAYONEEC___CTG5 323686	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BAYONEEC___CTG6 323687	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BAYONEEC___CTG7 323688	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BAYONEEC___CTG8 323689	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BAYONEEC___CTG9 323749	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
BEACON___LESR 323632	27.86 0.35 -21.70	25.61 0.35 -19.58	24.73 0.32 -19.11	24.66 0.29 -19.61	25.75 0.26 -21.33	25.51 0.40 -18.74	29.75 0.42 -22.92	34.25 0.61 -24.38	31.12 0.75 -17.64	29.55 0.79 -14.98	28.15 0.78 -13.87	27.91 0.76 -13.79	24.74 0.90 -8.89	23.36 1.05 -5.04	23.32 1.09 -5.46	24.55 1.23 -4.40	27.88 1.42 -4.88	40.08 2.15 -4.82	28.63 1.46 -4.71	27.35 1.42 -4.14	25.16 1.31 -4.25	24.12 1.15 -5.30	23.33 1.00 -6.65	22.28 1.01 -5.27
BEAVER RIVER___HYD 24048	6.13 -0.02 -0.33	5.96 -0.03 -0.30	5.58 -0.02 -0.29	5.03 -0.03 -0.30	4.47 -0.02 -0.33	6.63 -0.04 -0.29	6.76 -0.01 -0.35	9.69 0.06 -0.38	13.03 0.04 -0.27	14.07 0.06 -0.23	13.81 0.10 -0.21	13.62 0.05 -0.21	15.12 0.03 -0.14	17.47 0.12 -0.08	17.09 0.23 -0.08	19.27 0.28 -0.07	22.02 0.37 -0.08	33.97 0.79 -0.07	22.80 0.27 -0.07	22.17 0.31 -0.06	19.90 0.24 -0.07	17.83 0.07 -0.08	15.79 0.02 -0.10	16.00 -0.08 -0.08
BEEBEE_GT_13 23619	7.68 -0.23 -2.09	7.35 -0.23 -1.89	6.94 -0.21 -1.84	6.47 -0.18 -1.89	6.05 -0.16 -2.06	7.94 -0.24 -1.81	8.51 -0.12 -2.21	11.45 -0.16 -2.35	14.24 -0.19 -1.70	15.08 -0.15 -1.44	14.65 -0.19 -1.34	14.51 -0.17 -1.33	15.57 -0.24 -0.86	17.41 -0.35 -0.49	16.89 -0.40 -0.53	18.93 -0.42 -0.42	21.70 -0.35 -0.47	32.94 -0.63 -0.46	22.60 -0.31 -0.45	21.81 -0.39 -0.40	19.69 -0.31 -0.41	17.83 -0.35 -0.51	15.93 -0.39 -0.64	16.40 -0.11 -0.51
BETHLEHEM___GRP 23843	27.90 0.31 -21.77	25.64 0.30 -19.65	24.77 0.29 -19.18	24.70 0.26 -19.68	25.79 0.22 -21.41	25.53 0.34 -18.81	29.78 0.36 -23.00	34.23 0.51 -24.46	30.98 0.55 -17.71	29.39 0.57 -15.04	27.99 0.57 -13.92	27.77 0.57 -13.84	24.56 0.69 -8.92	23.15 0.83 -5.06	23.10 0.85 -5.48	24.26 0.93 -4.42	27.51 1.04 -4.90	39.47 1.52 -4.83	28.25 1.06 -4.73	26.98 1.02 -4.15	24.84 0.98 -4.26	23.90 0.90 -5.32	23.15 0.80 -6.68	22.14 0.85 -5.29
BETHLEHEM___GS1 323560	27.90 0.31 -21.77	25.64 0.30 -19.65	24.77 0.29 -19.18	24.70 0.26 -19.68	25.79 0.22 -21.41	25.53 0.34 -18.81	29.78 0.36 -23.00	34.23 0.51 -24.46	30.98 0.55 -17.71	29.39 0.57 -15.04	27.99 0.57 -13.92	27.77 0.57 -13.84	24.56 0.69 -8.92	23.15 0.83 -5.06	23.10 0.85 -5.48	24.26 0.93 -4.42	27.51 1.04 -4.90	39.47 1.52 -4.83	28.25 1.06 -4.73	26.98 1.02 -4.15	24.84 0.98 -4.26	23.90 0.90 -5.32	23.15 0.80 -6.68	22.14 0.85 -5.29
BETHLEHEM___GS2 323561	27.90 0.31 -21.77	25.64 0.30 -19.65	24.77 0.29 -19.18	24.70 0.26 -19.68	25.79 0.22 -21.41	25.53 0.34 -18.81	29.78 0.36 -23.00	34.23 0.51 -24.46	30.98 0.55 -17.71	29.39 0.57 -15.04	27.99 0.57 -13.92	27.77 0.57 -13.84	24.56 0.69 -8.92	23.15 0.83 -5.06	23.10 0.85 -5.48	24.26 0.93 -4.42	27.51 1.04 -4.90	39.47 1.52 -4.83	28.25 1.06 -4.73	26.98 1.02 -4.15	24.84 0.98 -4.26	23.90 0.90 -5.32	23.15 0.80 -6.68	22.14 0.85 -5.29

BETHLEHEM___GS3 323562	27.90 0.31 -21.77	25.64 0.30 -19.65	24.77 0.29 -19.18	24.70 0.26 -19.68	25.79 0.22 -21.41	25.53 0.34 -18.81	29.78 0.36 -23.00	34.23 0.51 -24.46	30.98 0.55 -17.71	29.39 0.57 -15.04	27.99 0.57 -13.92	27.77 0.57 -13.84	24.56 0.69 -8.92	23.15 0.83 -5.06	23.10 0.85 -5.48	24.26 0.93 -4.42	27.51 1.04 -4.90	39.47 1.52 -4.83	28.25 1.06 -4.73	26.98 1.02 -4.15	24.84 0.98 -4.26	23.90 0.90 -5.32	23.15 0.80 -6.68	22.14 0.85 -5.29
BETHLEHEM___STEEL 23779	8.42 -0.28 -2.89	8.02 -0.28 -2.61	7.59 -0.25 -2.55	7.15 -0.22 -2.61	6.80 -0.20 -2.84	8.57 -0.31 -2.50	9.34 -0.14 -3.06	12.34 -0.17 -3.25	14.89 -0.19 -2.35	15.66 -0.12 -2.00	15.15 -0.20 -1.85	14.98 -0.21 -1.84	15.87 -0.27 -1.18	17.54 -0.40 -0.67	17.11 -0.38 -0.73	19.13 -0.38 -0.59	21.95 -0.28 -0.65	32.95 -0.79 -0.64	22.89 -0.20 -0.63	22.09 -0.26 -0.55	19.99 -0.18 -0.57	18.13 -0.25 -0.71	16.19 -0.38 -0.89	16.77 0.06 -0.70
BETHPAGE_CC_5 323564	33.99 0.60 -27.57	27.19 0.60 -20.91	23.31 0.55 -17.46	23.32 0.49 -18.07	24.41 0.43 -19.83	29.57 0.66 -22.54	32.50 0.66 -25.42	34.22 0.95 -24.01	35.88 1.49 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.80 1.52 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.69	35.87 2.21 -14.75	38.16 2.42 -14.16	55.17 3.58 -18.49	43.70 2.54 -18.70	39.75 2.48 -15.47	36.66 2.19 -14.87	35.39 2.01 -15.70	32.55 1.79 -15.09	34.81 1.79 -17.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.50 -0.24 -2.93	8.09 -0.24 -2.64	7.66 -0.22 -2.58	7.22 -0.19 -2.65	6.86 -0.17 -2.88	8.65 -0.26 -2.53	9.42 -0.09 -3.09	12.46 -0.09 -3.29	15.02 -0.09 -2.38	15.79 -0.01 -2.02	15.29 -0.08 -1.87	15.11 -0.11 -1.86	16.00 -0.15 -1.20	17.69 -0.26 -0.68	17.27 -0.23 -0.74	19.30 -0.21 -0.59	22.15 -0.09 -0.66	33.26 -0.50 -0.65	23.10 0.00 -0.64	22.29 -0.07 -0.56	20.17 0.00 -0.57	18.28 -0.11 -0.72	16.32 -0.25 -0.90	16.89 0.18 -0.71
BINGHAMTON___COGEN 23790	11.34 0.04 -5.49	10.68 0.03 -4.95	10.16 0.03 -4.84	9.75 0.03 -4.96	9.58 0.03 -5.40	11.16 0.04 -4.74	12.32 0.10 -5.80	15.61 0.19 -6.17	17.48 0.29 -4.46	17.92 0.34 -3.79	17.35 0.34 -3.51	17.15 0.31 -3.49	17.52 0.31 -2.25	18.89 0.35 -1.27	18.52 0.37 -1.38	20.45 0.42 -1.11	23.33 0.52 -1.24	35.02 0.70 -1.22	24.19 0.54 -1.19	23.35 0.50 -1.05	21.12 0.45 -1.08	19.37 0.35 -1.34	17.64 0.28 -1.68	17.72 0.38 -1.33
BLACK RIVER___HYD 24047	6.49 0.01 -0.67	6.28 -0.01 -0.60	5.88 -0.01 -0.59	5.35 -0.01 -0.61	4.81 -0.01 -0.66	6.94 -0.01 -0.58	7.16 0.03 -0.71	10.15 0.14 -0.75	13.46 0.19 -0.54	14.47 0.22 -0.46	14.20 0.27 -0.43	14.02 0.24 -0.43	15.45 0.22 -0.27	17.77 0.35 -0.16	17.37 0.44 -0.17	19.58 0.53 -0.14	22.40 0.67 -0.15	34.58 1.33 -0.15	23.17 0.56 -0.15	22.49 0.57 -0.13	20.22 0.49 -0.13	18.07 0.23 -0.16	16.02 0.14 -0.21	16.25 0.08 -0.16
BLISS_WT_PWR 323608	8.77 -0.14 -3.09	8.34 -0.14 -2.79	7.90 -0.13 -2.73	7.45 -0.10 -2.80	7.10 -0.10 -3.04	8.92 -0.13 -2.67	9.71 0.03 -3.27	12.87 0.13 -3.48	15.46 0.22 -2.52	16.24 0.32 -2.14	15.74 0.26 -1.98	15.50 0.17 -1.97	16.40 0.18 -1.27	18.13 0.14 -0.72	17.75 0.20 -0.78	19.83 0.28 -0.63	22.73 0.45 -0.70	34.12 0.33 -0.69	23.70 0.56 -0.67	22.87 0.48 -0.59	20.67 0.47 -0.61	18.73 0.30 -0.76	16.74 0.11 -0.95	17.25 0.50 -0.75
BLUE_CIRC_CHEM_DRP 24182	27.44 0.30 -21.32	25.23 0.30 -19.25	24.36 0.28 -18.78	24.29 0.25 -19.28	25.35 0.22 -20.97	25.14 0.34 -18.42	29.29 0.35 -22.53	33.73 0.51 -23.96	30.73 0.66 -17.34	29.21 0.70 -14.73	27.82 0.69 -13.63	27.61 0.69 -13.56	24.49 0.81 -8.74	23.15 0.93 -4.95	23.09 0.96 -5.37	24.30 1.06 -4.33	27.58 1.21 -4.80	39.66 1.82 -4.73	28.35 1.26 -4.63	27.09 1.22 -4.07	24.89 1.12 -4.18	23.89 1.01 -5.21	23.09 0.88 -6.54	22.07 0.90 -5.18
BOC_GAS_DRP 24189	27.65 0.28 -21.55	25.42 0.28 -19.45	24.54 0.26 -18.98	24.47 0.23 -19.48	25.56 0.20 -21.19	25.31 0.31 -18.62	29.51 0.33 -22.77	33.95 0.47 -24.22	30.90 0.65 -17.53	29.37 0.70 -14.88	27.95 0.67 -13.78	27.73 0.67 -13.70	24.56 0.78 -8.83	23.17 0.90 -5.00	23.12 0.92 -5.43	24.31 1.02 -4.38	27.59 1.16 -4.85	39.65 1.75 -4.79	28.35 1.21 -4.68	27.09 1.18 -4.11	24.90 1.08 -4.22	23.91 0.97 -5.27	23.12 0.83 -6.61	22.08 0.85 -5.23
BORALEX_4TH_BRANCH 23824	28.40 0.42 -22.16	26.09 0.40 -20.00	25.20 0.38 -19.52	25.14 0.35 -20.03	26.25 0.30 -21.79	25.97 0.45 -19.14	30.32 0.49 -23.41	34.89 0.73 -24.90	31.81 1.07 -18.02	30.26 1.17 -15.30	28.81 1.15 -14.16	28.58 1.13 -14.09	25.33 1.30 -9.08	23.90 1.49 -5.14	23.84 1.49 -5.58	25.10 1.68 -4.50	28.53 1.96 -4.99	41.01 2.98 -4.92	29.34 2.07 -4.81	28.01 1.98 -4.23	25.72 1.78 -4.34	24.70 1.61 -5.41	23.77 1.30 -6.80	22.68 1.30 -5.38
BOWLINE___1 23526	22.64 0.45 -16.37	20.91 0.44 -14.78	20.13 0.40 -14.42	19.92 0.36 -14.80	20.57 0.32 -16.10	21.01 0.49 -14.14	24.21 0.49 -17.30	28.38 0.72 -18.40	27.18 1.15 -13.31	26.36 1.27 -11.31	25.20 1.23 -10.46	24.95 1.19 -10.41	23.01 1.35 -6.71	22.59 1.52 -3.80	22.41 1.53 -4.12	23.98 1.74 -3.32	27.25 1.98 -3.69	39.75 3.01 -3.64	28.13 2.11 -3.56	26.97 2.05 -3.12	24.61 1.80 -3.21	23.25 1.57 -4.00	22.05 1.35 -5.02	21.32 1.34 -3.98
BOWLINE___2 23595	22.64 0.45 -16.37	20.91 0.45 -14.77	20.13 0.41 -14.42	19.92 0.37 -14.80	20.57 0.32 -16.09	21.01 0.49 -14.14	24.20 0.49 -17.29	28.37 0.72 -18.39	27.18 1.15 -13.31	26.36 1.27 -11.30	25.19 1.23 -10.46	24.95 1.19 -10.40	23.02 1.36 -6.70	22.59 1.52 -3.80	22.43 1.54 -4.12	24.00 1.76 -3.32	27.27 2.01 -3.68	39.75 3.01 -3.63	28.13 2.11 -3.55	26.99 2.07 -3.12	24.60 1.80 -3.21	23.25 1.57 -4.00	22.04 1.35 -5.02	21.32 1.34 -3.97
BROOKHAVEN___DRP 24191	34.07 0.69 -27.57	27.27 0.68 -20.91	23.38 0.63 -17.46	23.39 0.56 -18.07	24.47 0.49 -19.83	29.67 0.75 -22.54	32.60 0.76 -25.42	34.36 1.09 -24.01	36.08 1.69 -21.66	36.73 1.85 -21.09	34.01 1.80 -18.71	34.01 1.74 -18.92	35.07 1.96 -18.16	35.10 2.24 -15.59	35.74 2.28 -16.69	36.21 2.55 -14.75	38.61 2.87 -14.16	55.83 4.24 -18.49	44.15 2.99 -18.70	40.26 2.99 -15.47	37.09 2.63 -14.87	35.75 2.37 -15.70	32.83 2.07 -15.09	35.08 2.07 -17.01
BROOKLYN_NAVY_YARD 23515	23.20 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.67 2.56 -3.65	27.51 2.51 -3.21	25.10 2.21 -3.29	23.74 1.96 -4.11	22.54 1.71 -5.16	21.80 1.71 -4.08
BROOKLYN___ARMY_DRP 323595	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08

BROOME_2_LFGE 323671	11.34 0.04 -5.49	10.68 0.03 -4.95	10.16 0.03 -4.84	9.75 0.03 -4.96	9.58 0.03 -5.40	11.16 0.04 -4.74	12.32 0.10 -5.80	15.61 0.19 -6.17	17.48 0.29 -4.46	17.92 0.34 -3.79	17.35 0.34 -3.51	17.15 0.31 -3.49	17.52 0.31 -2.25	18.89 0.35 -1.27	18.52 0.37 -1.38	20.45 0.42 -1.11	23.33 0.52 -1.24	35.02 0.70 -1.22	24.19 0.54 -1.19	23.35 0.50 -1.05	21.12 0.45 -1.08	19.37 0.35 -1.34	17.64 0.28 -1.68	17.72 0.38 -1.33
BROOME___LFGE 323600	11.34 0.04 -5.49	10.68 0.03 -4.95	10.16 0.03 -4.84	9.75 0.03 -4.96	9.58 0.03 -5.40	11.16 0.04 -4.74	12.32 0.10 -5.80	15.61 0.19 -6.17	17.48 0.29 -4.46	17.92 0.34 -3.79	17.35 0.34 -3.51	17.15 0.31 -3.49	17.52 0.31 -2.25	18.89 0.35 -1.27	18.52 0.37 -1.38	20.45 0.42 -1.11	23.33 0.52 -1.24	35.02 0.70 -1.22	24.19 0.54 -1.19	23.35 0.50 -1.05	21.12 0.45 -1.08	19.37 0.35 -1.34	17.64 0.28 -1.68	17.72 0.38 -1.33
BURROWS___LYONSDAL 23803	5.87 0.06 0.00	5.74 0.05 0.00	5.35 0.05 0.00	4.79 0.04 0.00	4.20 0.04 0.00	6.43 0.06 0.00	6.51 0.09 0.00	9.46 0.20 0.00	13.00 0.28 0.00	14.10 0.32 0.00	13.84 0.34 0.00	13.64 0.28 0.00	15.24 0.28 0.00	17.65 0.38 0.00	17.25 0.49 0.00	19.48 0.57 0.00	22.24 0.67 0.00	34.30 1.19 0.00	23.07 0.61 0.00	22.41 0.61 0.00	20.13 0.53 0.00	18.03 0.35 0.00	15.94 0.27 0.00	16.21 0.21 0.00
CAITHNESS_CC_1 323624	34.06 0.68 -27.57	27.26 0.66 -20.91	23.37 0.61 -17.46	23.38 0.55 -18.07	24.46 0.48 -19.83	29.65 0.74 -22.54	32.58 0.74 -25.42	34.34 1.06 -24.01	36.04 1.65 -21.66	36.68 1.81 -21.09	33.96 1.74 -18.71	33.97 1.70 -18.92	35.03 1.91 -18.16	35.03 2.18 -15.59	35.66 2.20 -16.69	36.14 2.48 -14.75	38.52 2.78 -14.16	55.66 4.07 -18.49	44.04 2.88 -18.70	40.15 2.88 -15.47	36.99 2.53 -14.87	35.67 2.30 -15.70	32.77 2.01 -15.09	35.03 2.02 -17.01
CALPINE BETH_PAGE_GT4 24209	33.98 0.60 -27.57	27.19 0.59 -20.91	23.30 0.54 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.56 0.65 -22.54	32.50 0.65 -25.42	34.22 0.95 -24.01	35.86 1.48 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.78 1.51 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.70	35.87 2.21 -14.75	38.11 2.37 -14.16	55.17 3.58 -18.49	43.66 2.49 -18.70	39.71 2.44 -15.47	36.62 2.16 -14.87	35.41 2.03 -15.70	32.53 1.77 -15.09	34.81 1.79 -17.01
CALPINE_BETH_PAGE_GT_4 323586	33.98 0.60 -27.57	27.19 0.59 -20.91	23.30 0.54 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.56 0.65 -22.54	32.50 0.65 -25.42	34.22 0.95 -24.01	35.86 1.48 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.78 1.51 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.70	35.87 2.21 -14.75	38.11 2.37 -14.16	55.17 3.58 -18.49	43.66 2.49 -18.70	39.71 2.44 -15.47	36.62 2.16 -14.87	35.41 2.03 -15.70	32.53 1.77 -15.09	34.81 1.79 -17.01
CALPINE_BP_GT1 23823	33.98 0.60 -27.57	27.19 0.59 -20.91	23.30 0.54 -17.46	23.31 0.49 -18.07	24.41 0.42 -19.83	29.56 0.65 -22.54	32.50 0.65 -25.42	34.22 0.95 -24.01	35.86 1.48 -21.66	36.50 1.63 -21.09	33.77 1.55 -18.72	33.78 1.51 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.70	35.87 2.21 -14.75	38.11 2.37 -14.16	55.17 3.58 -18.49	43.66 2.49 -18.70	39.71 2.44 -15.47	36.62 2.16 -14.87	35.41 2.03 -15.70	32.53 1.77 -15.09	34.81 1.79 -17.01
CALSPAN___DRP 24200	8.42 -0.28 -2.89	8.02 -0.28 -2.61	7.59 -0.25 -2.55	7.15 -0.22 -2.61	6.80 -0.20 -2.84	8.57 -0.31 -2.50	9.34 -0.14 -3.06	12.34 -0.17 -3.25	14.89 -0.19 -2.35	15.66 -0.12 -2.00	15.15 -0.20 -1.85	14.98 -0.21 -1.84	15.87 -0.27 -1.18	17.54 -0.40 -0.67	17.11 -0.38 -0.73	19.13 -0.38 -0.59	21.95 -0.28 -0.65	32.95 -0.79 -0.64	22.89 -0.20 -0.63	22.09 -0.26 -0.55	19.99 -0.18 -0.57	18.13 -0.25 -0.71	16.19 -0.38 -0.89	16.77 0.06 -0.70
CANDIGU_WT_PWR 323617	9.48 -0.12 -3.79	8.99 -0.11 -3.42	8.53 -0.11 -3.33	8.09 -0.09 -3.42	7.80 -0.08 -3.72	9.54 -0.11 -3.27	10.43 0.01 -4.00	13.57 0.06 -4.25	15.93 0.13 -3.08	16.59 0.19 -2.61	16.08 0.16 -2.42	15.91 0.15 -2.41	16.64 0.13 -1.55	18.27 0.12 -0.88	17.85 0.13 -0.95	19.87 0.19 -0.77	22.75 0.32 -0.85	34.15 0.20 -0.84	23.64 0.36 -0.82	22.83 0.31 -0.72	20.63 0.29 -0.74	18.79 0.19 -0.92	16.92 0.08 -1.16	17.26 0.34 -0.92
CARR STREET_E_SYR 24060	7.27 -0.06 -1.52	7.00 -0.06 -1.37	6.58 -0.06 -1.34	6.08 -0.05 -1.37	5.61 -0.04 -1.49	7.63 -0.06 -1.31	8.01 -0.01 -1.60	10.98 0.02 -1.70	14.02 0.06 -1.23	14.92 0.08 -1.05	14.55 0.08 -0.97	14.39 0.07 -0.96	15.60 0.03 -0.62	17.66 0.03 -0.35	17.15 0.00 -0.38	19.21 -0.02 -0.31	21.94 0.02 -0.34	33.48 0.03 -0.34	22.79 0.00 -0.33	22.07 -0.02 -0.29	19.87 -0.02 -0.30	18.01 -0.04 -0.37	16.13 -0.02 -0.47	16.40 0.03 -0.37
CARTHAGE___PAPER 23857	6.38 0.02 -0.54	6.18 0.01 -0.49	5.79 0.02 -0.48	5.24 0.00 -0.49	4.69 0.00 -0.53	6.84 0.00 -0.47	7.03 0.04 -0.57	10.01 0.14 -0.61	13.33 0.16 -0.44	14.35 0.19 -0.37	14.10 0.26 -0.35	13.91 0.21 -0.34	15.37 0.19 -0.22	17.72 0.33 -0.13	17.36 0.45 -0.14	19.58 0.55 -0.11	22.39 0.69 -0.12	34.55 1.33 -0.12	23.16 0.58 -0.12	22.51 0.61 -0.10	20.21 0.51 -0.11	18.07 0.27 -0.13	16.00 0.16 -0.17	16.20 0.06 -0.13
CASSADAGA_WT_PWR 323784	8.69 -0.18 -3.05	8.26 -0.18 -2.76	7.83 -0.16 -2.69	7.37 -0.14 -2.76	7.05 -0.11 -3.00	8.87 -0.14 -2.64	9.67 0.03 -3.22	12.82 0.13 -3.43	15.46 0.25 -2.48	16.27 0.37 -2.11	15.76 0.31 -1.95	15.57 0.27 -1.94	16.50 0.30 -1.25	18.25 0.28 -0.71	17.82 0.28 -0.77	19.91 0.38 -0.62	22.82 0.56 -0.69	34.35 0.56 -0.68	23.84 0.72 -0.66	23.03 0.65 -0.58	20.80 0.61 -0.60	18.84 0.42 -0.75	16.83 0.22 -0.94	17.38 0.64 -0.74
CE_DUNWOOD___DRP 24194	23.11 0.50 -16.79	21.34 0.49 -15.16	20.54 0.45 -14.79	20.34 0.40 -15.18	21.02 0.35 -16.51	21.43 0.55 -14.51	24.71 0.55 -17.74	28.93 0.81 -18.87	27.65 1.27 -13.66	26.79 1.41 -11.60	25.60 1.36 -10.73	25.36 1.32 -10.67	23.33 1.50 -6.88	22.86 1.69 -3.90	22.71 1.71 -4.23	24.26 1.93 -3.41	27.58 2.22 -3.78	40.21 3.38 -3.73	28.44 2.34 -3.65	27.29 2.29 -3.20	24.89 2.00 -3.29	23.53 1.75 -4.10	22.33 1.51 -5.15	21.58 1.50 -4.08
CE_MILLWOOD___DRP 24193	23.04 0.48 -16.74	21.27 0.48 -15.11	20.48 0.43 -14.75	20.28 0.39 -15.14	20.96 0.34 -16.46	21.36 0.52 -14.46	24.63 0.53 -17.68	28.84 0.77 -18.81	27.56 1.22 -13.61	26.70 1.35 -11.56	25.51 1.31 -10.70	25.27 1.27 -10.64	23.25 1.44 -6.86	22.78 1.62 -3.89	22.63 1.64 -4.22	24.17 1.85 -3.40	27.48 2.14 -3.77	40.07 3.25 -3.72	28.34 2.25 -3.64	27.19 2.20 -3.19	24.80 1.92 -3.28	23.45 1.68 -4.09	22.25 1.44 -5.13	21.51 1.44 -4.06
CE_NYC2_DRP 24202	23.21 0.58 -16.82	21.43 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.62 -14.53	24.78 0.60 -17.76	29.01 0.85 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.63 2.52 -3.65	27.49 2.48 -3.21	25.07 2.18 -3.29	23.75 1.96 -4.11	22.56 1.72 -5.16	21.83 1.74 -4.08

CE_NYC_DRP 24195	23.19 0.56 -16.82	21.41 0.55 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.04 0.89 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.04 1.87 -3.90	22.89 1.89 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
CHAFFEE___LFGE 323603	8.57 -0.24 -2.99	8.15 -0.24 -2.70	7.72 -0.22 -2.63	7.28 -0.18 -2.70	6.93 -0.17 -2.94	8.71 -0.26 -2.58	9.50 -0.08 -3.16	12.56 -0.06 -3.36	15.11 -0.05 -2.43	15.88 0.03 -2.07	15.36 -0.05 -1.91	15.19 -0.07 -1.90	16.07 -0.10 -1.22	17.76 -0.21 -0.69	17.34 -0.18 -0.75	19.37 -0.15 -0.61	22.23 -0.02 -0.67	33.41 -0.36 -0.66	23.18 0.07 -0.65	22.39 0.02 -0.57	20.24 0.06 -0.59	18.35 -0.05 -0.73	16.39 -0.20 -0.92	16.97 0.24 -0.73
CHATEAUG_WT_PWR 323614	5.64 -0.17 0.00	5.52 -0.17 0.00	5.15 -0.15 0.00	4.61 -0.14 0.00	4.03 -0.12 0.00	6.17 -0.20 0.00	6.17 -0.24 0.00	8.91 -0.35 0.00	12.13 -0.60 0.00	13.11 -0.68 0.00	12.87 -0.63 0.00	12.76 -0.60 0.00	14.38 -0.57 0.00	16.68 -0.59 0.00	16.21 -0.55 0.00	18.39 -0.53 0.00	21.01 -0.56 0.00	32.31 -0.79 0.00	21.90 -0.56 0.00	21.26 -0.54 0.00	19.11 -0.49 0.00	17.23 -0.44 0.00	15.28 -0.39 0.00	15.55 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	5.62 -0.20 0.00	5.50 -0.19 0.00	5.13 -0.17 0.00	4.59 -0.16 0.00	4.02 -0.14 0.00	6.15 -0.23 0.00	6.15 -0.27 0.00	8.86 -0.40 0.00	12.06 -0.66 0.00	13.04 -0.74 0.00	12.80 -0.70 0.00	12.70 -0.65 0.00	14.32 -0.63 0.00	16.61 -0.66 0.00	16.15 -0.62 0.00	18.31 -0.61 0.00	20.95 -0.63 0.00	32.25 -0.86 0.00	21.86 -0.61 0.00	21.21 -0.59 0.00	19.07 -0.53 0.00	17.20 -0.48 0.00	15.25 -0.42 0.00	15.51 -0.50 0.00
CHAUTAUQUA___LFGE 323629	8.59 -0.22 -2.99	8.17 -0.22 -2.70	7.74 -0.19 -2.63	7.29 -0.17 -2.70	6.95 -0.15 -2.94	8.76 -0.20 -2.58	9.54 -0.04 -3.16	12.61 -0.01 -3.36	15.20 0.04 -2.43	15.99 0.14 -2.07	15.48 0.07 -1.91	15.31 0.05 -1.90	16.21 0.03 -1.23	17.93 -0.03 -0.69	17.47 -0.05 -0.75	19.51 -0.02 -0.61	22.38 0.13 -0.67	33.64 -0.13 -0.66	23.36 0.25 -0.65	22.57 0.20 -0.57	20.38 0.20 -0.59	18.49 0.09 -0.73	16.52 -0.08 -0.92	17.10 0.37 -0.73
CH_MIDHUDSON___DRP 24192	24.19 0.49 -17.89	22.31 0.48 -16.14	21.50 0.44 -15.76	21.32 0.39 -16.17	22.09 0.34 -17.59	22.37 0.54 -15.45	25.86 0.55 -18.90	30.15 0.80 -20.10	28.52 1.25 -14.55	27.50 1.37 -12.35	26.27 1.34 -11.43	26.02 1.30 -11.37	23.75 1.47 -7.33	23.08 1.66 -4.15	22.93 1.66 -4.50	24.44 1.89 -3.63	27.80 2.20 -4.03	40.42 3.34 -3.97	28.68 2.34 -3.88	27.48 2.27 -3.41	25.06 1.96 -3.50	23.74 1.70 -4.37	22.62 1.46 -5.49	21.80 1.46 -4.34
CH_MISC_IPPS 23765	23.59 0.50 -17.28	21.77 0.49 -15.59	20.96 0.45 -15.22	20.78 0.40 -15.62	21.50 0.35 -16.99	21.84 0.54 -14.92	25.22 0.55 -18.25	29.48 0.81 -19.41	28.05 1.27 -14.05	27.11 1.39 -11.93	25.91 1.36 -11.04	25.68 1.34 -10.98	23.53 1.50 -7.08	22.96 1.67 -4.01	22.79 1.68 -4.35	24.37 1.95 -3.51	27.73 2.26 -3.89	40.39 3.44 -3.84	28.62 2.40 -3.75	27.43 2.33 -3.30	24.98 2.00 -3.38	23.63 1.73 -4.22	22.45 1.47 -5.30	21.69 1.49 -4.19
CH_RES_BVR_FALLS 23983	4.81 -0.15 0.86	4.78 -0.13 0.77	4.43 -0.12 0.75	3.87 -0.11 0.77	3.23 -0.09 0.84	5.50 -0.13 0.74	5.37 -0.14 0.90	8.11 -0.19 0.96	11.75 -0.28 0.70	12.88 -0.32 0.59	12.65 -0.31 0.55	12.49 -0.32 0.54	14.26 -0.34 0.35	16.69 -0.38 0.20	16.20 -0.35 0.22	18.38 -0.36 0.17	21.00 -0.39 0.19	32.35 -0.56 0.19	21.89 -0.38 0.19	21.29 -0.35 0.16	19.14 -0.29 0.17	17.22 -0.25 0.21	15.21 -0.20 0.26	15.57 -0.22 0.21
CH_RES_NIAGARA 23895	7.92 -0.56 -2.67	7.55 -0.55 -2.41	7.15 -0.50 -2.35	6.73 -0.44 -2.41	6.38 -0.40 -2.63	8.06 -0.62 -2.31	8.79 -0.45 -2.82	11.59 -0.67 -3.00	13.99 -0.90 -2.17	14.73 -0.90 -1.84	14.24 -0.97 -1.71	14.09 -0.96 -1.70	14.94 -1.11 -1.09	16.51 -1.38 -0.62	16.08 -1.36 -0.67	17.96 -1.49 -0.54	20.67 -1.51 -0.60	30.95 -2.75 -0.59	21.49 -1.55 -0.58	20.76 -1.55 -0.51	18.79 -1.33 -0.52	17.09 -1.24 -0.65	15.26 -1.24 -0.82	15.90 -0.75 -0.65
CH_RES_SYRACUSE 23985	7.49 -0.05 -1.72	7.18 -0.05 -1.55	6.76 -0.05 -1.51	6.27 -0.04 -1.55	5.81 -0.04 -1.69	7.82 -0.04 -1.48	8.23 0.00 -1.81	11.23 0.04 -1.93	14.21 0.09 -1.40	15.09 0.12 -1.19	14.72 0.12 -1.10	14.53 0.08 -1.09	15.70 0.04 -0.70	17.72 0.05 -0.40	17.25 0.05 -0.43	19.30 0.04 -0.35	22.05 0.09 -0.39	33.62 0.13 -0.38	22.90 0.07 -0.37	22.17 0.04 -0.33	19.97 0.04 -0.34	18.11 0.02 -0.42	16.23 0.03 -0.53	16.47 0.05 -0.42
CLINTON_WT_PWR 323605	5.64 -0.17 0.00	5.52 -0.17 0.00	5.15 -0.15 0.00	4.61 -0.14 0.00	4.03 -0.12 0.00	6.17 -0.20 0.00	6.17 -0.24 0.00	8.91 -0.35 0.00	12.13 -0.60 0.00	13.11 -0.68 0.00	12.87 -0.63 0.00	12.76 -0.60 0.00	14.38 -0.57 0.00	16.68 -0.59 0.00	16.21 -0.55 0.00	18.39 -0.53 0.00	21.01 -0.56 0.00	32.31 -0.79 0.00	21.90 -0.56 0.00	21.26 -0.54 0.00	19.11 -0.49 0.00	17.23 -0.44 0.00	15.28 -0.39 0.00	15.55 -0.45 0.00
CLINTON___LFGE 323618	5.69 -0.12 0.00	5.57 -0.11 0.00	5.20 -0.10 0.00	4.66 -0.10 0.00	4.07 -0.09 0.00	6.23 -0.15 0.00	6.24 -0.18 0.00	9.02 -0.24 0.00	12.28 -0.45 0.00	13.28 -0.51 0.00	13.04 -0.46 0.00	12.93 -0.43 0.00	14.59 -0.36 0.00	16.96 -0.31 0.00	16.48 -0.29 0.00	18.69 -0.23 0.00	21.38 -0.19 0.00	32.91 -0.20 0.00	22.28 -0.18 0.00	21.60 -0.20 0.00	19.42 -0.18 0.00	17.50 -0.18 0.00	15.49 -0.19 0.00	15.76 -0.24 0.00
COLONIE_LFGE___ 323577	28.84 0.35 -22.67	26.49 0.34 -20.46	25.60 0.32 -19.97	25.54 0.29 -20.50	26.70 0.25 -22.30	26.35 0.38 -19.59	30.78 0.41 -23.95	35.35 0.61 -25.48	32.02 0.85 -18.44	30.37 0.92 -15.66	28.89 0.89 -14.49	28.67 0.90 -14.41	25.29 1.05 -9.29	23.74 1.21 -5.26	23.70 1.22 -5.71	24.90 1.38 -4.60	28.30 1.62 -5.10	40.63 2.48 -5.03	29.07 1.69 -4.92	27.74 1.61 -4.33	25.49 1.45 -4.44	24.58 1.36 -5.54	23.76 1.13 -6.95	22.64 1.14 -5.50
COPENHAGEN_WT_PWR 323753	6.54 -0.01 -0.73	6.32 -0.03 -0.66	5.93 -0.02 -0.65	5.39 -0.03 -0.66	4.86 -0.02 -0.72	6.98 -0.03 -0.63	7.20 0.01 -0.77	10.19 0.10 -0.82	13.46 0.14 -0.60	14.47 0.18 -0.51	14.19 0.22 -0.47	14.02 0.20 -0.47	15.42 0.16 -0.30	17.71 0.28 -0.17	17.30 0.35 -0.18	19.50 0.44 -0.15	22.30 0.56 -0.17	34.40 1.13 -0.16	23.07 0.45 -0.16	22.40 0.46 -0.14	20.13 0.39 -0.14	18.01 0.16 -0.18	16.00 0.09 -0.22	16.21 0.03 -0.18
CORNELL_____ 23752	9.67 0.06 -3.80	9.17 0.06 -3.43	8.69 0.05 -3.34	8.24 0.05 -3.43	7.93 0.04 -3.73	9.74 0.08 -3.28	10.57 0.14 -4.01	13.79 0.26 -4.27	16.22 0.41 -3.09	16.88 0.47 -2.62	16.37 0.44 -2.43	16.19 0.41 -2.41	16.94 0.43 -1.56	18.65 0.50 -0.88	18.24 0.52 -0.96	20.29 0.61 -0.77	23.16 0.73 -0.85	35.04 1.09 -0.84	24.03 0.74 -0.82	23.20 0.68 -0.72	20.95 0.61 -0.74	19.08 0.48 -0.93	17.25 0.41 -1.16	17.39 0.46 -0.92

COXSACKIE___GT 23611	24.76 0.51 -18.43	22.82 0.50 -16.63	21.99 0.46 -16.23	21.83 0.42 -16.66	22.65 0.37 -18.12	22.86 0.56 -15.92	26.47 0.59 -19.47	30.78 0.82 -20.71	28.89 1.18 -14.99	27.78 1.27 -12.73	26.59 1.31 -11.78	26.38 1.31 -11.71	23.95 1.45 -7.55	23.17 1.62 -4.28	23.02 1.61 -4.64	24.55 1.89 -3.74	28.01 2.29 -4.15	40.64 3.44 -4.09	28.93 2.47 -4.00	27.67 2.36 -3.52	25.13 1.92 -3.61	23.84 1.66 -4.50	22.75 1.43 -5.65	22.03 1.55 -4.47
CPV_VALLEY___CC1 323721	20.87 0.35 -14.71	19.30 0.34 -13.28	18.57 0.31 -12.96	18.33 0.28 -13.30	18.87 0.25 -14.46	19.46 0.38 -12.71	22.34 0.38 -15.54	26.34 0.56 -16.53	25.58 0.89 -11.96	24.94 0.99 -10.16	23.88 0.97 -9.40	23.64 0.93 -9.35	22.04 1.06 -6.03	21.87 1.19 -3.41	21.68 1.21 -3.70	23.28 1.38 -2.99	26.46 1.57 -3.31	38.72 2.35 -3.27	27.32 1.66 -3.19	26.22 1.61 -2.81	23.89 1.41 -2.88	22.51 1.24 -3.59	21.24 1.05 -4.51	20.63 1.06 -3.57
CPV_VALLEY___CC2 323722	20.87 0.35 -14.71	19.30 0.34 -13.28	18.57 0.31 -12.96	18.33 0.28 -13.30	18.87 0.25 -14.46	19.46 0.38 -12.71	22.34 0.38 -15.54	26.34 0.56 -16.53	25.58 0.89 -11.96	24.94 0.99 -10.16	23.88 0.97 -9.40	23.64 0.93 -9.35	22.04 1.06 -6.03	21.87 1.19 -3.41	21.68 1.21 -3.70	23.28 1.38 -2.99	26.46 1.57 -3.31	38.72 2.35 -3.27	27.32 1.66 -3.19	26.22 1.61 -2.81	23.89 1.41 -2.88	22.51 1.24 -3.59	21.24 1.05 -4.51	20.63 1.06 -3.57
CRESCENT___HYD 24018	28.84 0.35 -22.67	26.49 0.34 -20.46	25.60 0.32 -19.97	25.54 0.29 -20.50	26.70 0.25 -22.30	26.35 0.38 -19.59	30.78 0.41 -23.95	35.35 0.61 -25.48	32.02 0.85 -18.44	30.37 0.92 -15.66	28.89 0.89 -14.49	28.67 0.90 -14.41	25.29 1.05 -9.29	23.74 1.21 -5.26	23.70 1.22 -5.71	24.90 1.38 -4.60	28.30 1.62 -5.10	40.63 2.48 -5.03	29.07 1.69 -4.92	27.74 1.61 -4.33	25.49 1.45 -4.44	24.58 1.36 -5.54	23.76 1.13 -6.95	22.64 1.14 -5.50
CRICKET___VALLEY_CC1 323756	24.07 0.46 -17.79	22.19 0.45 -16.06	21.39 0.42 -15.67	21.22 0.38 -16.08	21.98 0.33 -17.49	22.25 0.50 -15.37	25.73 0.52 -18.79	30.01 0.76 -19.99	28.35 1.16 -14.47	27.35 1.28 -12.29	26.12 1.24 -11.37	25.88 1.22 -11.31	23.62 1.37 -7.29	22.97 1.57 -4.13	22.82 1.58 -4.48	24.31 1.78 -3.61	27.61 2.03 -4.01	40.14 3.08 -3.95	28.46 2.13 -3.86	27.27 2.07 -3.39	24.92 1.84 -3.48	23.63 1.61 -4.35	22.48 1.35 -5.46	21.68 1.36 -4.32
CRICKET___VALLEY_CC2 323757	24.07 0.46 -17.79	22.19 0.45 -16.06	21.39 0.42 -15.67	21.22 0.38 -16.08	21.98 0.33 -17.49	22.25 0.50 -15.37	25.73 0.52 -18.79	30.01 0.76 -19.99	28.35 1.16 -14.47	27.35 1.28 -12.29	26.12 1.24 -11.37	25.88 1.22 -11.31	23.62 1.37 -7.29	22.97 1.57 -4.13	22.82 1.58 -4.48	24.31 1.78 -3.61	27.61 2.03 -4.01	40.14 3.08 -3.95	28.46 2.13 -3.86	27.27 2.07 -3.39	24.92 1.84 -3.48	23.63 1.61 -4.35	22.48 1.35 -5.46	21.68 1.36 -4.32
CRICKET___VALLEY_CC3 323758	24.07 0.46 -17.79	22.19 0.45 -16.06	21.39 0.42 -15.67	21.22 0.38 -16.08	21.98 0.33 -17.49	22.25 0.50 -15.37	25.73 0.52 -18.79	30.01 0.76 -19.99	28.35 1.16 -14.47	27.35 1.28 -12.29	26.12 1.24 -11.37	25.88 1.22 -11.31	23.62 1.37 -7.29	22.97 1.57 -4.13	22.82 1.58 -4.48	24.31 1.78 -3.61	27.61 2.03 -4.01	40.14 3.08 -3.95	28.46 2.13 -3.86	27.27 2.07 -3.39	24.92 1.84 -3.48	23.63 1.61 -4.35	22.48 1.35 -5.46	21.68 1.36 -4.32
CRUCIBLE_METL_DRP 24180	7.49 -0.05 -1.72	7.18 -0.05 -1.55	6.76 -0.05 -1.51	6.27 -0.04 -1.55	5.81 -0.04 -1.69	7.82 -0.04 -1.48	8.23 0.00 -1.81	11.23 0.04 -1.93	14.21 0.09 -1.40	15.09 0.12 -1.19	14.72 0.12 -1.10	14.53 0.08 -1.09	15.70 0.04 -0.70	17.72 0.05 -0.40	17.25 0.05 -0.43	19.30 0.04 -0.35	22.05 0.09 -0.39	33.62 0.13 -0.38	22.90 0.07 -0.37	22.17 0.04 -0.33	19.97 0.04 -0.34	18.11 0.02 -0.42	16.23 0.03 -0.53	16.47 0.05 -0.42
DAHOWA___HYDRO 323763	29.36 0.35 -23.19	26.95 0.34 -20.93	26.05 0.32 -20.42	26.01 0.29 -20.96	27.21 0.25 -22.80	26.79 0.38 -20.03	31.33 0.42 -24.49	35.94 0.63 -26.05	32.47 0.89 -18.85	30.78 0.98 -16.01	29.28 0.96 -14.82	29.07 0.97 -14.74	25.59 1.14 -9.50	23.98 1.33 -5.38	23.95 1.34 -5.84	25.16 1.53 -4.71	28.67 1.88 -5.22	41.17 2.91 -5.15	29.41 1.91 -5.04	28.03 1.81 -4.42	25.73 1.59 -4.54	25.00 1.66 -5.67	24.18 1.39 -7.11	23.02 1.39 -5.63
DANC___LFGE 323619	6.70 -0.08 -0.96	6.46 -0.09 -0.86	6.07 -0.07 -0.84	5.55 -0.07 -0.86	5.04 -0.06 -0.94	7.11 -0.09 -0.83	7.38 -0.04 -1.01	10.33 -0.01 -1.07	13.50 0.00 -0.78	14.46 0.01 -0.66	14.17 0.05 -0.61	14.01 0.04 -0.61	15.34 0.00 -0.39	17.54 0.05 -0.22	17.09 0.08 -0.24	19.21 0.10 -0.19	21.94 0.15 -0.22	33.72 0.40 -0.21	22.74 0.07 -0.21	22.07 0.09 -0.18	19.84 0.06 -0.19	17.84 -0.07 -0.23	15.89 -0.08 -0.29	16.14 -0.10 -0.23
DANSKAMMER___1 23586	23.59 0.50 -17.28	21.77 0.49 -15.59	20.96 0.45 -15.22	20.78 0.40 -15.62	21.50 0.35 -16.99	21.84 0.54 -14.92	25.22 0.55 -18.25	29.48 0.81 -19.41	28.05 1.27 -14.05	27.11 1.39 -11.93	25.91 1.36 -11.04	25.68 1.34 -10.98	23.53 1.50 -7.08	22.96 1.67 -4.01	22.79 1.68 -4.35	24.37 1.95 -3.51	27.73 2.26 -3.89	40.39 3.44 -3.84	28.62 2.40 -3.75	27.43 2.33 -3.30	24.98 2.00 -3.38	23.63 1.73 -4.22	22.45 1.47 -5.30	21.69 1.49 -4.19
DANSKAMMER___2 23589	23.59 0.50 -17.28	21.77 0.49 -15.59	20.96 0.45 -15.22	20.78 0.40 -15.62	21.50 0.35 -16.99	21.84 0.54 -14.92	25.22 0.55 -18.25	29.48 0.81 -19.41	28.05 1.27 -14.05	27.11 1.39 -11.93	25.91 1.36 -11.04	25.68 1.34 -10.98	23.53 1.50 -7.08	22.96 1.67 -4.01	22.79 1.68 -4.35	24.37 1.95 -3.51	27.73 2.26 -3.89	40.39 3.44 -3.84	28.62 2.40 -3.75	27.43 2.33 -3.30	24.98 2.00 -3.38	23.63 1.73 -4.22	22.45 1.47 -5.30	21.69 1.49 -4.19
DANSKAMMER___3 23590	23.59 0.50 -17.28	21.77 0.49 -15.59	20.96 0.45 -15.22	20.78 0.40 -15.62	21.50 0.35 -16.99	21.84 0.54 -14.92	25.22 0.55 -18.25	29.48 0.81 -19.41	28.05 1.27 -14.05	27.11 1.39 -11.93	25.91 1.36 -11.04	25.68 1.34 -10.98	23.53 1.50 -7.08	22.96 1.67 -4.01	22.79 1.68 -4.35	24.37 1.95 -3.51	27.73 2.26 -3.89	40.39 3.44 -3.84	28.62 2.40 -3.75	27.43 2.33 -3.30	24.98 2.00 -3.38	23.63 1.73 -4.22	22.45 1.47 -5.30	21.69 1.49 -4.19
DANSKAMMER___4 23591	23.59 0.50 -17.28	21.77 0.49 -15.59	20.96 0.45 -15.22	20.78 0.40 -15.62	21.50 0.35 -16.99	21.84 0.54 -14.92	25.22 0.55 -18.25	29.48 0.81 -19.41	28.05 1.27 -14.05	27.11 1.39 -11.93	25.91 1.36 -11.04	25.68 1.34 -10.98	23.53 1.50 -7.08	22.96 1.67 -4.01	22.79 1.68 -4.35	24.37 1.95 -3.51	27.73 2.26 -3.89	40.39 3.44 -3.84	28.62 2.40 -3.75	27.43 2.33 -3.30	24.98 2.00 -3.38	23.63 1.73 -4.22	22.45 1.47 -5.30	21.69 1.49 -4.19
DANSKAMMER___DIESEL 23592	23.59 0.50 -17.28	21.77 0.49 -15.59	20.96 0.45 -15.22	20.78 0.40 -15.62	21.50 0.35 -16.99	21.84 0.54 -14.92	25.22 0.55 -18.25	29.48 0.81 -19.41	28.05 1.27 -14.05	27.11 1.39 -11.93	25.91 1.36 -11.04	25.68 1.34 -10.98	23.53 1.50 -7.08	22.96 1.67 -4.01	22.79 1.68 -4.35	24.37 1.95 -3.51	27.73 2.26 -3.89	40.39 3.44 -3.84	28.62 2.40 -3.75	27.43 2.33 -3.30	24.98 2.00 -3.38	23.63 1.73 -4.22	22.45 1.47 -5.30	21.69 1.49 -4.19

DASHVILLE___HYD 23610	23.54 0.40 -17.33	21.71 0.39 -15.64	20.91 0.35 -15.26	20.73 0.31 -15.66	21.47 0.28 -17.04	21.77 0.42 -14.97	25.15 0.43 -18.30	29.39 0.66 -19.47	27.84 1.03 -14.09	26.89 1.14 -11.97	25.71 1.13 -11.07	25.43 1.06 -11.01	23.23 1.18 -7.10	22.60 1.31 -4.02	22.50 1.38 -4.36	24.04 1.61 -3.52	27.35 1.88 -3.90	39.80 2.85 -3.85	28.22 2.00 -3.76	27.04 1.94 -3.31	24.64 1.65 -3.39	23.34 1.43 -4.23	22.21 1.22 -5.31	21.39 1.18 -4.21
DELAWARE___LFGE 323621	13.26 0.19 -7.26	12.42 0.18 -6.56	11.87 0.17 -6.40	11.47 0.15 -6.57	11.43 0.13 -7.14	12.86 0.20 -6.27	14.32 0.23 -7.67	17.78 0.36 -8.16	19.22 0.59 -5.91	19.45 0.65 -5.02	18.78 0.63 -4.64	18.58 0.60 -4.62	18.59 0.66 -2.98	19.71 0.76 -1.69	19.40 0.80 -1.83	21.30 0.91 -1.47	24.27 1.06 -1.64	36.37 1.65 -1.61	25.14 1.10 -1.58	24.25 1.07 -1.39	21.96 0.94 -1.42	20.23 0.78 -1.77	18.56 0.66 -2.23	18.44 0.67 -1.76
DOGLEVILLE___HYD 23807	5.77 0.38 0.42	5.67 0.36 0.38	5.26 0.33 0.37	4.67 0.29 0.38	4.00 0.25 0.41	6.41 0.40 0.36	6.38 0.41 0.44	9.44 0.65 0.47	13.31 0.93 0.34	14.51 1.02 0.29	14.23 1.00 0.27	14.00 0.91 0.27	15.80 1.02 0.17	18.35 1.17 0.10	17.92 1.26 0.11	20.29 1.46 0.09	23.18 1.70 0.09	35.69 2.68 0.09	24.21 1.84 0.09	23.53 1.81 0.08	21.16 1.65 0.08	19.06 1.48 0.10	16.85 1.30 0.13	17.18 1.28 0.10
DUNKIRK___1 23563	8.59 -0.22 -2.99	8.17 -0.21 -2.69	7.74 -0.19 -2.63	7.29 -0.17 -2.70	6.95 -0.15 -2.94	8.75 -0.20 -2.58	9.53 -0.04 -3.15	12.61 -0.01 -3.35	15.19 0.04 -2.43	15.97 0.12 -2.06	15.46 0.05 -1.91	15.30 0.04 -1.90	16.19 0.01 -1.22	17.91 -0.05 -0.69	17.45 -0.07 -0.75	19.50 -0.02 -0.61	22.36 0.11 -0.67	33.61 -0.16 -0.66	23.33 0.22 -0.65	22.54 0.17 -0.57	20.36 0.18 -0.58	18.47 0.07 -0.73	16.51 -0.08 -0.92	17.08 0.35 -0.72
DUNKIRK___2 23564	8.59 -0.22 -2.99	8.17 -0.21 -2.69	7.74 -0.19 -2.63	7.29 -0.17 -2.70	6.95 -0.15 -2.94	8.75 -0.20 -2.58	9.53 -0.04 -3.15	12.61 -0.01 -3.35	15.19 0.04 -2.43	15.97 0.12 -2.06	15.46 0.05 -1.91	15.30 0.04 -1.90	16.19 0.01 -1.22	17.91 -0.05 -0.69	17.45 -0.07 -0.75	19.50 -0.02 -0.61	22.36 0.11 -0.67	33.61 -0.16 -0.66	23.33 0.22 -0.65	22.54 0.17 -0.57	20.36 0.18 -0.58	18.47 0.07 -0.73	16.51 -0.08 -0.92	17.08 0.35 -0.72
DUNKIRK___3 23565	8.56 -0.23 -2.97	8.14 -0.23 -2.68	7.71 -0.21 -2.62	7.27 -0.18 -2.69	6.92 -0.16 -2.92	8.72 -0.23 -2.57	9.49 -0.07 -3.14	12.54 -0.06 -3.34	15.10 -0.04 -2.42	15.87 0.03 -2.05	15.36 -0.04 -1.90	15.19 -0.05 -1.89	16.08 -0.09 -1.22	17.79 -0.17 -0.69	17.33 -0.18 -0.75	19.37 -0.15 -0.60	22.22 -0.02 -0.67	33.37 -0.40 -0.66	23.15 0.05 -0.65	22.37 0.00 -0.57	20.22 0.04 -0.58	18.35 -0.05 -0.73	16.40 -0.19 -0.91	16.98 0.26 -0.72
DUNKIRK___4 23566	8.56 -0.23 -2.97	8.14 -0.23 -2.68	7.71 -0.21 -2.62	7.27 -0.18 -2.69	6.92 -0.16 -2.92	8.72 -0.23 -2.57	9.49 -0.07 -3.14	12.54 -0.06 -3.34	15.10 -0.04 -2.42	15.87 0.03 -2.05	15.36 -0.04 -1.90	15.19 -0.05 -1.89	16.08 -0.09 -1.22	17.79 -0.17 -0.69	17.33 -0.18 -0.75	19.37 -0.15 -0.60	22.22 -0.02 -0.67	33.37 -0.40 -0.66	23.15 0.05 -0.65	22.37 0.00 -0.57	20.22 0.04 -0.58	18.35 -0.05 -0.73	16.40 -0.19 -0.91	16.98 0.26 -0.72
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.15 0.52 -16.81	21.37 0.51 -15.18	20.58 0.47 -14.81	20.38 0.42 -15.20	21.06 0.37 -16.53	21.47 0.57 -14.52	24.75 0.57 -17.76	28.99 0.83 -18.89	27.72 1.32 -13.67	26.86 1.46 -11.61	25.67 1.42 -10.75	25.42 1.38 -10.69	23.40 1.55 -6.89	22.94 1.76 -3.90	22.78 1.78 -4.23	24.33 2.00 -3.41	27.67 2.31 -3.79	40.35 3.51 -3.73	28.54 2.43 -3.65	27.38 2.38 -3.21	24.97 2.08 -3.29	23.60 1.82 -4.11	22.40 1.57 -5.16	21.65 1.57 -4.08
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.89 0.44 -16.63	21.13 0.44 -15.01	20.35 0.40 -14.65	20.15 0.36 -15.03	20.82 0.31 -16.35	21.22 0.48 -14.36	24.47 0.49 -17.57	28.66 0.71 -18.68	27.38 1.13 -13.52	26.52 1.25 -11.48	25.36 1.23 -10.63	25.12 1.19 -10.57	23.09 1.33 -6.81	22.63 1.50 -3.86	22.46 1.51 -4.19	24.03 1.74 -3.38	27.33 2.01 -3.74	39.84 3.04 -3.69	28.21 2.13 -3.61	27.04 2.07 -3.17	24.64 1.78 -3.26	23.29 1.56 -4.06	22.09 1.32 -5.10	21.37 1.33 -4.04
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.20 0.57 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.74 0.57 -17.76	28.95 0.81 -18.89	27.73 1.34 -13.67	26.87 1.48 -11.61	25.66 1.42 -10.74	25.43 1.39 -10.68	23.42 1.58 -6.88	22.94 1.78 -3.90	22.79 1.79 -4.23	24.37 2.04 -3.41	27.68 2.33 -3.78	40.31 3.48 -3.73	28.51 2.40 -3.64	27.38 2.38 -3.20	24.96 2.08 -3.29	23.65 1.87 -4.10	22.49 1.66 -5.16	21.80 1.71 -4.08
EAST HAMPTON___GT 23717	34.26 0.88 -27.57	27.44 0.85 -20.91	23.54 0.78 -17.46	23.52 0.69 -18.07	24.59 0.61 -19.83	29.85 0.94 -22.54	32.80 0.96 -25.42	34.68 1.41 -24.01	36.59 2.20 -21.66	37.29 2.41 -21.09	34.61 2.39 -18.71	34.57 2.30 -18.92	35.73 2.62 -18.16	35.85 2.99 -15.59	36.55 3.08 -16.69	37.12 3.46 -14.75	39.71 3.97 -14.16	57.62 6.03 -18.49	45.36 4.20 -18.70	41.39 4.12 -15.47	38.07 3.61 -14.87	36.59 3.22 -15.70	33.51 2.74 -15.09	35.72 2.71 -17.01
EAST RIVER___6 23660	23.14 0.51 -16.82	21.36 0.50 -15.18	20.56 0.45 -14.81	20.37 0.41 -15.20	21.05 0.36 -16.54	21.46 0.56 -14.53	24.74 0.56 -17.76	29.02 0.86 -18.89	27.81 1.41 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.61 2.49 -3.65	27.43 2.42 -3.21	24.99 2.10 -3.29	23.62 1.84 -4.11	22.43 1.60 -5.16	21.65 1.57 -4.08
EAST RIVER___7 23524	23.14 0.51 -16.82	21.36 0.50 -15.18	20.56 0.45 -14.81	20.37 0.41 -15.20	21.05 0.36 -16.54	21.46 0.56 -14.53	24.74 0.56 -17.76	29.02 0.86 -18.89	27.81 1.41 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.61 2.49 -3.65	27.43 2.42 -3.21	24.99 2.10 -3.29	23.62 1.84 -4.11	22.43 1.60 -5.16	21.65 1.57 -4.08
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.11 0.50 -16.79	21.34 0.49 -15.16	20.54 0.45 -14.79	20.34 0.40 -15.18	21.02 0.35 -16.51	21.43 0.55 -14.51	24.71 0.55 -17.74	28.93 0.81 -18.87	27.65 1.27 -13.66	26.79 1.41 -11.60	25.60 1.36 -10.73	25.36 1.32 -10.67	23.33 1.50 -6.88	22.86 1.69 -3.90	22.71 1.71 -4.23	24.26 1.93 -3.41	27.58 2.22 -3.78	40.21 3.38 -3.73	28.44 2.34 -3.65	27.29 2.29 -3.20	24.89 2.00 -3.29	23.53 1.75 -4.10	22.33 1.51 -5.15	21.58 1.50 -4.08
EAST_HAMPTON___DIESEL 23722	34.26 0.88 -27.57	27.44 0.85 -20.91	23.54 0.78 -17.46	23.52 0.69 -18.07	24.59 0.61 -19.83	29.85 0.94 -22.54	32.80 0.96 -25.42	34.68 1.41 -24.01	36.59 2.20 -21.66	37.29 2.41 -21.09	34.61 2.39 -18.71	34.57 2.30 -18.92	35.73 2.62 -18.16	35.85 2.99 -15.59	36.55 3.08 -16.69	37.12 3.46 -14.75	39.71 3.97 -14.16	57.62 6.03 -18.49	45.36 4.20 -18.70	41.39 4.12 -15.47	38.07 3.61 -14.87	36.59 3.22 -15.70	33.51 2.74 -15.09	35.72 2.71 -17.01

EAST_RIVER___1 323558	23.19 0.56 -16.82	21.41 0.55 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.04 0.89 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.04 1.87 -3.90	22.89 1.89 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
EAST_RIVER___2 323559	23.14 0.51 -16.82	21.36 0.50 -15.18	20.56 0.45 -14.81	20.37 0.41 -15.20	21.05 0.36 -16.54	21.46 0.56 -14.53	24.74 0.56 -17.76	29.02 0.86 -18.89	27.81 1.41 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.61 2.49 -3.65	27.43 2.42 -3.21	24.99 2.10 -3.29	23.62 1.84 -4.11	22.43 1.60 -5.16	21.65 1.57 -4.08
EAST___DELAWARE_HYD 23607	21.52 0.42 -15.28	19.90 0.41 -13.79	19.14 0.38 -13.46	18.91 0.34 -13.82	19.49 0.30 -15.03	20.04 0.46 -13.20	23.04 0.48 -16.14	27.19 0.76 -17.17	26.35 1.20 -12.43	25.65 1.31 -10.56	24.55 1.28 -9.77	24.22 1.15 -9.72	22.48 1.27 -6.26	22.27 1.45 -3.55	22.19 1.58 -3.85	23.87 1.85 -3.10	27.19 2.18 -3.44	39.81 3.31 -3.39	28.12 2.34 -3.32	26.98 2.27 -2.92	24.49 1.90 -2.99	23.02 1.61 -3.73	21.74 1.38 -4.69	21.01 1.30 -3.71
ELEC_TRO_TEK 24086	33.97 0.59 -27.57	27.18 0.59 -20.91	23.29 0.54 -17.46	23.31 0.48 -18.07	24.40 0.42 -19.83	29.56 0.64 -22.54	32.49 0.65 -25.42	34.21 0.93 -24.01	35.85 1.46 -21.66	36.48 1.60 -21.09	33.76 1.54 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.37 1.91 -16.70	35.84 2.17 -14.75	38.16 2.42 -14.16	55.20 3.61 -18.49	43.70 2.54 -18.70	39.75 2.48 -15.47	36.66 2.19 -14.87	35.36 1.98 -15.70	32.50 1.74 -15.09	34.78 1.76 -17.01
ELLENBURG_WT_PWR 323604	5.64 -0.17 0.00	5.52 -0.17 0.00	5.15 -0.15 0.00	4.61 -0.14 0.00	4.03 -0.12 0.00	6.17 -0.20 0.00	6.17 -0.24 0.00	8.91 -0.35 0.00	12.13 -0.60 0.00	13.11 -0.68 0.00	12.87 -0.63 0.00	12.76 -0.60 0.00	14.38 -0.57 0.00	16.68 -0.59 0.00	16.21 -0.55 0.00	18.39 -0.53 0.00	21.01 -0.56 0.00	32.31 -0.79 0.00	21.90 -0.56 0.00	21.26 -0.54 0.00	19.11 -0.49 0.00	17.23 -0.44 0.00	15.28 -0.39 0.00	15.55 -0.45 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.30 -0.34 -2.83	7.91 -0.33 -2.55	7.49 -0.30 -2.49	7.05 -0.26 -2.56	6.70 -0.24 -2.78	8.46 -0.36 -2.44	9.21 -0.19 -2.99	12.18 -0.26 -3.18	14.71 -0.32 -2.30	15.46 -0.28 -1.95	14.96 -0.35 -1.81	14.81 -0.35 -1.80	15.68 -0.43 -1.16	17.34 -0.59 -0.66	16.91 -0.57 -0.71	18.88 -0.61 -0.57	21.69 -0.52 -0.64	32.54 -1.19 -0.63	22.58 -0.49 -0.61	21.82 -0.52 -0.54	19.74 -0.41 -0.55	17.91 -0.46 -0.69	15.99 -0.55 -0.87	16.59 -0.10 -0.69
EMPIRE_CC_1 323656	27.02 0.28 -20.92	24.85 0.28 -18.88	24.00 0.28 -18.43	23.92 0.25 -18.91	24.95 0.22 -20.57	24.77 0.32 -18.07	28.84 0.32 -22.10	33.24 0.47 -23.50	30.40 0.66 -17.01	28.95 0.72 -14.45	27.57 0.70 -13.37	27.35 0.69 -13.30	24.36 0.84 -8.57	23.11 0.98 -4.86	23.04 1.01 -5.27	24.26 1.10 -4.25	27.49 1.21 -4.71	39.57 1.82 -4.64	28.26 1.26 -4.54	27.01 1.22 -3.99	24.93 1.24 -4.10	23.93 1.15 -5.11	23.05 0.96 -6.42	22.11 1.03 -5.08
EMPIRE_CC_2 323658	27.02 0.28 -20.92	24.85 0.28 -18.88	24.00 0.28 -18.43	23.92 0.25 -18.91	24.95 0.22 -20.57	24.77 0.32 -18.07	28.84 0.32 -22.10	33.24 0.47 -23.50	30.40 0.66 -17.01	28.95 0.72 -14.45	27.57 0.70 -13.37	27.35 0.69 -13.30	24.36 0.84 -8.57	23.11 0.98 -4.86	23.04 1.01 -5.27	24.26 1.10 -4.25	27.49 1.21 -4.71	39.57 1.82 -4.64	28.26 1.26 -4.54	27.01 1.22 -3.99	24.93 1.24 -4.10	23.93 1.15 -5.11	23.05 0.96 -6.42	22.11 1.03 -5.08
ERIE_WT_PWR 323693	8.43 -0.28 -2.89	8.02 -0.28 -2.61	7.60 -0.25 -2.55	7.16 -0.21 -2.61	6.80 -0.20 -2.84	8.58 -0.30 -2.50	9.34 -0.13 -3.06	12.36 -0.15 -3.25	14.90 -0.18 -2.35	15.67 -0.11 -2.00	15.16 -0.19 -1.85	15.00 -0.20 -1.84	15.88 -0.25 -1.18	17.56 -0.38 -0.67	17.13 -0.37 -0.73	19.14 -0.36 -0.59	21.97 -0.26 -0.65	32.99 -0.76 -0.64	22.91 -0.18 -0.63	22.11 -0.24 -0.55	20.01 -0.16 -0.57	18.13 -0.25 -0.71	16.20 -0.36 -0.89	16.78 0.08 -0.70
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.65 0.06 -3.78	9.15 0.05 -3.41	8.68 0.05 -3.33	8.22 0.04 -3.42	7.92 0.04 -3.72	9.72 0.08 -3.27	10.55 0.13 -3.99	13.76 0.25 -4.25	16.19 0.39 -3.07	16.85 0.45 -2.61	16.35 0.43 -2.42	16.16 0.40 -2.40	16.92 0.42 -1.55	18.63 0.48 -0.88	18.22 0.50 -0.95	20.25 0.57 -0.77	23.12 0.69 -0.85	35.01 1.06 -0.84	23.98 0.70 -0.82	23.17 0.65 -0.72	20.92 0.59 -0.74	19.06 0.46 -0.92	17.23 0.39 -1.16	17.37 0.45 -0.92
E_CANADA_CAP_HY 24051	33.20 -0.02 -27.40	30.38 -0.03 -24.73	29.41 -0.03 -24.14	29.51 -0.02 -24.77	31.08 -0.02 -26.95	30.02 -0.03 -23.67	35.38 0.01 -28.95	40.03 -0.02 -30.79	35.05 0.04 -22.28	32.75 0.04 -18.92	31.07 0.05 -17.51	30.86 0.08 -17.42	26.27 0.09 -11.23	23.75 0.12 -6.36	23.85 0.18 -6.90	24.74 0.26 -5.56	28.18 0.43 -6.17	39.98 0.79 -6.08	28.79 0.38 -5.95	27.33 0.31 -5.23	25.16 0.20 -5.37	24.62 0.25 -6.70	24.24 0.16 -8.40	22.78 0.13 -6.65
E_CANADA_MHWK_HY 24050	5.77 0.38 0.42	5.67 0.36 0.38	5.26 0.33 0.37	4.67 0.29 0.38	4.00 0.25 0.41	6.41 0.40 0.36	6.38 0.41 0.44	9.44 0.65 0.47	13.31 0.93 0.34	14.51 1.02 0.29	14.23 1.00 0.27	14.00 0.91 0.27	15.80 1.02 0.17	18.35 1.17 0.10	17.92 1.26 0.11	20.29 1.46 0.09	23.18 1.70 0.09	35.69 2.68 0.09	24.21 1.84 0.09	23.53 1.81 0.08	21.16 1.65 0.08	19.06 1.48 0.10	16.85 1.30 0.13	17.18 1.28 0.10
E_FISHKILL___LBMP 23776	23.54 0.45 -17.27	21.72 0.44 -15.59	20.92 0.41 -15.21	20.73 0.37 -15.61	21.46 0.32 -16.98	21.79 0.49 -14.92	25.16 0.50 -18.24	29.40 0.73 -19.40	27.91 1.15 -14.04	26.98 1.27 -11.93	25.77 1.23 -11.04	25.52 1.19 -10.98	23.39 1.36 -7.07	22.82 1.54 -4.01	22.66 1.54 -4.35	24.18 1.76 -3.51	27.47 2.01 -3.89	39.99 3.04 -3.83	28.32 2.11 -3.75	27.14 2.05 -3.29	24.78 1.80 -3.38	23.49 1.59 -4.22	22.32 1.35 -5.30	21.55 1.36 -4.19
FAR ROCKAWAY___4 23548	34.03 0.65 -27.57	27.23 0.64 -20.91	23.34 0.58 -17.46	23.35 0.52 -18.07	24.44 0.46 -19.83	29.62 0.70 -22.54	32.55 0.71 -25.42	34.33 1.06 -24.01	36.03 1.64 -21.66	36.68 1.81 -21.09	33.97 1.75 -18.72	33.93 1.66 -18.92	34.99 1.87 -18.16	34.98 2.12 -15.59	35.64 2.18 -16.70	36.14 2.48 -14.75	38.52 2.78 -14.16	55.80 4.21 -18.49	44.11 2.94 -18.70	40.15 2.88 -15.47	37.01 2.55 -14.87	35.66 2.28 -15.70	32.74 1.98 -15.09	34.97 1.95 -17.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.20 0.57 -16.82	21.43 0.56 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.54 0.63 -14.53	24.80 0.62 -17.76	29.06 0.91 -18.89	27.85 1.45 -13.67	27.00 1.60 -11.61	25.78 1.53 -10.75	25.53 1.48 -10.69	23.53 1.69 -6.89	23.07 1.90 -3.90	22.91 1.91 -4.23	24.51 2.17 -3.41	27.84 2.48 -3.79	40.58 3.74 -3.73	28.70 2.58 -3.65	27.56 2.55 -3.21	25.12 2.23 -3.29	23.76 1.98 -4.11	22.56 1.72 -5.16	21.81 1.73 -4.08

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.20 0.57 -16.82	21.43 0.56 -15.18	20.62 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.53 0.63 -14.53	24.80 0.62 -17.76	29.05 0.90 -18.89	27.84 1.44 -13.67	26.98 1.58 -11.61	25.76 1.51 -10.75	25.52 1.47 -10.69	23.52 1.67 -6.89	23.06 1.88 -3.90	22.91 1.91 -4.23	24.49 2.16 -3.41	27.82 2.46 -3.79	40.55 3.71 -3.73	28.70 2.58 -3.65	27.53 2.53 -3.21	25.12 2.23 -3.29	23.76 1.98 -4.11	22.54 1.71 -5.16	21.80 1.71 -4.08
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.20 0.56 -16.82	21.42 0.56 -15.18	20.62 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.80 0.62 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.76 1.51 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.06 1.88 -3.90	22.89 1.89 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.67 2.56 -3.65	27.51 2.51 -3.21	25.10 2.21 -3.29	23.74 1.96 -4.11	22.54 1.71 -5.16	21.78 1.70 -4.08
FARRAGUT___LBMP 323566	23.19 0.56 -16.82	21.41 0.55 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.04 0.89 -18.89	27.81 1.41 -13.67	26.96 1.56 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
FENNER___WINDPWR 24204	7.77 0.09 -1.87	7.46 0.08 -1.69	7.02 0.07 -1.65	6.51 0.06 -1.69	6.06 0.06 -1.84	8.09 0.10 -1.62	8.53 0.13 -1.98	11.62 0.26 -2.10	14.63 0.38 -1.52	15.52 0.44 -1.29	15.14 0.44 -1.20	14.95 0.40 -1.19	16.12 0.40 -0.77	18.20 0.50 -0.43	17.77 0.54 -0.47	19.90 0.61 -0.38	22.67 0.67 -0.42	34.65 1.13 -0.42	23.52 0.65 -0.41	22.79 0.63 -0.36	20.51 0.55 -0.37	18.56 0.42 -0.46	16.61 0.36 -0.57	16.82 0.37 -0.45
FIBERTEK___ENERGY 23856	7.49 -0.05 -1.72	7.18 -0.05 -1.55	6.76 -0.05 -1.51	6.27 -0.04 -1.55	5.81 -0.04 -1.69	7.82 -0.04 -1.48	8.23 0.00 -1.81	11.23 0.04 -1.93	14.21 0.09 -1.40	15.09 0.12 -1.19	14.72 0.12 -1.10	14.53 0.08 -1.09	15.70 0.04 -0.70	17.72 0.05 -0.40	17.25 0.05 -0.43	19.30 0.04 -0.35	22.05 0.09 -0.39	33.62 0.13 -0.38	22.90 0.07 -0.37	22.17 0.04 -0.33	19.97 0.04 -0.34	18.11 0.02 -0.42	16.23 0.03 -0.53	16.47 0.05 -0.42
FITZPATRICK____ 23598	6.69 -0.17 -1.04	6.46 -0.17 -0.94	6.06 -0.15 -0.92	5.56 -0.14 -0.94	5.06 -0.12 -1.02	7.10 -0.18 -0.90	7.37 -0.15 -1.10	10.23 -0.19 -1.17	13.32 -0.25 -0.85	14.24 -0.26 -0.72	13.91 -0.26 -0.66	13.75 -0.27 -0.66	15.05 -0.33 -0.43	17.11 -0.40 -0.24	16.61 -0.42 -0.26	18.62 -0.51 -0.21	21.23 -0.58 -0.23	32.45 -0.89 -0.23	22.08 -0.61 -0.23	21.39 -0.61 -0.20	19.27 -0.53 -0.20	17.45 -0.48 -0.25	15.62 -0.38 -0.32	15.92 -0.34 -0.25
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.65 0.51 -17.32	21.82 0.50 -15.63	21.01 0.46 -15.26	20.83 0.41 -15.66	21.55 0.36 -17.03	21.89 0.55 -14.96	25.28 0.56 -18.30	29.55 0.82 -19.46	28.11 1.30 -14.09	27.17 1.42 -11.96	25.96 1.39 -11.07	25.73 1.36 -11.01	23.57 1.53 -7.10	23.00 1.71 -4.02	22.84 1.71 -4.36	24.42 1.99 -3.52	27.78 2.31 -3.90	40.50 3.54 -3.85	28.69 2.47 -3.76	27.48 2.38 -3.30	25.03 2.04 -3.39	23.67 1.77 -4.23	22.49 1.51 -5.31	21.74 1.54 -4.21
FORT ORANGE____ 23900	27.54 0.34 -21.38	25.31 0.34 -19.29	24.44 0.31 -18.83	24.37 0.29 -19.33	25.43 0.25 -21.02	25.23 0.38 -18.47	29.40 0.40 -22.58	33.85 0.57 -24.02	30.82 0.71 -17.38	29.29 0.74 -14.76	27.89 0.73 -13.66	27.68 0.73 -13.59	24.56 0.85 -8.76	23.25 1.02 -4.96	23.19 1.04 -5.38	24.41 1.15 -4.34	27.70 1.32 -4.81	39.81 1.95 -4.75	28.45 1.35 -4.64	27.18 1.31 -4.08	25.00 1.22 -4.19	23.99 1.10 -5.22	23.19 0.96 -6.56	22.17 0.98 -5.19
FORT_DRUM_COGEN 23780	6.46 0.00 -0.65	6.25 -0.02 -0.58	5.86 -0.01 -0.57	5.33 -0.01 -0.58	4.78 -0.01 -0.63	6.92 -0.02 -0.56	7.12 0.03 -0.68	10.11 0.13 -0.73	13.43 0.18 -0.52	14.44 0.21 -0.45	14.17 0.26 -0.41	14.00 0.23 -0.41	15.43 0.21 -0.26	17.75 0.33 -0.15	17.35 0.42 -0.16	19.56 0.51 -0.13	22.37 0.65 -0.15	34.54 1.29 -0.14	23.14 0.54 -0.14	22.49 0.57 -0.12	20.19 0.47 -0.13	18.04 0.21 -0.16	16.00 0.12 -0.20	16.22 0.06 -0.16
FPL_FAR_ROCK_GT1 24212	34.03 0.65 -27.57	27.23 0.64 -20.91	23.34 0.58 -17.46	23.35 0.52 -18.07	24.44 0.46 -19.83	29.62 0.70 -22.54	32.55 0.71 -25.42	34.33 1.06 -24.01	36.03 1.64 -21.66	36.68 1.81 -21.09	33.97 1.75 -18.72	33.93 1.66 -18.92	34.99 1.87 -18.16	34.98 2.12 -15.59	35.64 2.18 -16.70	36.14 2.48 -14.75	38.52 2.78 -14.16	55.80 4.21 -18.49	44.11 2.94 -18.70	40.15 2.88 -15.47	37.01 2.55 -14.87	35.66 2.28 -15.70	32.74 1.98 -15.09	34.97 1.95 -17.01
FPL_FAR_ROCK_GT2 23815	34.03 0.65 -27.57	27.23 0.64 -20.91	23.34 0.58 -17.46	23.35 0.52 -18.07	24.44 0.46 -19.83	29.62 0.70 -22.54	32.55 0.71 -25.42	34.33 1.06 -24.01	36.03 1.64 -21.66	36.68 1.81 -21.09	33.97 1.75 -18.72	33.93 1.66 -18.92	34.99 1.87 -18.16	34.98 2.12 -15.59	35.64 2.18 -16.70	36.14 2.48 -14.75	38.52 2.78 -14.16	55.80 4.21 -18.49	44.11 2.94 -18.70	40.15 2.88 -15.47	37.01 2.55 -14.87	35.66 2.28 -15.70	32.74 1.98 -15.09	34.97 1.95 -17.01
FRANKLIN_FALL_HYD 24054	5.65 -0.16 0.00	5.53 -0.15 0.00	5.17 -0.13 0.00	4.63 -0.13 0.00	4.05 -0.11 0.00	6.19 -0.19 0.00	6.20 -0.22 0.00	8.97 -0.29 0.00	12.18 -0.55 0.00	13.15 -0.63 0.00	12.94 -0.57 0.00	12.81 -0.55 0.00	14.46 -0.49 0.00	16.79 -0.48 0.00	16.33 -0.44 0.00	18.52 -0.40 0.00	21.19 -0.39 0.00	32.61 -0.50 0.00	22.06 -0.40 0.00	21.41 -0.39 0.00	19.22 -0.37 0.00	17.30 -0.37 0.00	15.32 -0.36 0.00	15.54 -0.46 0.00
FREEPORT_EQUS_GT1 23764	34.01 0.63 -27.57	27.21 0.61 -20.91	23.32 0.56 -17.46	23.34 0.51 -18.07	24.42 0.44 -19.83	29.60 0.68 -22.54	32.53 0.69 -25.42	34.27 1.00 -24.01	35.94 1.55 -21.66	36.59 1.71 -21.09	33.86 1.65 -18.72	33.86 1.59 -18.92	34.93 1.81 -18.16	34.91 2.05 -15.59	35.52 2.06 -16.70	36.01 2.35 -14.75	38.33 2.59 -14.16	55.53 3.94 -18.49	43.90 2.74 -18.70	39.93 2.66 -15.47	36.83 2.37 -14.87	35.52 2.14 -15.70	32.63 1.86 -15.09	34.89 1.87 -17.01
FREEPORT___CT2 23818	34.01 0.63 -27.57	27.21 0.61 -20.91	23.32 0.56 -17.46	23.34 0.51 -18.07	24.42 0.44 -19.83	29.60 0.68 -22.54	32.53 0.69 -25.42	34.27 1.00 -24.01	35.94 1.55 -21.66	36.59 1.71 -21.09	33.86 1.65 -18.72	33.86 1.59 -18.92	34.93 1.81 -18.16	34.91 2.05 -15.59	35.52 2.06 -16.70	36.01 2.35 -14.75	38.33 2.59 -14.16	55.53 3.94 -18.49	43.90 2.74 -18.70	39.93 2.66 -15.47	36.83 2.37 -14.87	35.52 2.14 -15.70	32.63 1.86 -15.09	34.89 1.87 -17.01
FULTON COGEN____ 23766	7.07 -0.09 -1.34	6.80 -0.09 -1.21	6.39 -0.09 -1.18	5.89 -0.08 -1.21	5.41 -0.07 -1.31	7.44 -0.10 -1.16	7.78 -0.05 -1.41	10.73 -0.04 -1.50	13.80 -0.01 -1.09	14.71 0.00 -0.92	14.36 0.00 -0.85	14.19 -0.01 -0.85	15.43 -0.07 -0.55	17.49 -0.09 -0.31	17.02 -0.08 -0.34	19.08 -0.11 -0.27	21.75 -0.13 -0.30	33.24 -0.16 -0.30	22.62 -0.13 -0.29	21.88 -0.18 -0.26	19.72 -0.14 -0.26	17.86 -0.14 -0.33	15.99 -0.09 -0.41	16.25 -0.08 -0.32

FULTON___LFGE 323630	32.20 0.26 -26.13	29.50 0.23 -23.58	28.54 0.23 -23.01	28.58 0.20 -23.62	30.02 0.17 -25.69	29.24 0.30 -22.57	34.36 0.35 -27.60	39.29 0.68 -29.35	34.96 0.99 -21.24	32.92 1.09 -18.04	31.27 1.07 -16.70	30.85 0.88 -16.61	26.64 0.99 -10.70	24.47 1.14 -6.07	24.84 1.49 -6.58	26.02 1.80 -5.30	29.74 2.29 -5.88	42.61 3.71 -5.80	30.47 2.34 -5.67	28.94 2.16 -4.98	26.54 1.82 -5.12	25.61 1.56 -6.38	24.97 1.29 -8.01	23.29 0.94 -6.34
G.F.CEMENT___DRP 24184	29.43 0.32 -23.29	27.00 0.30 -21.02	26.10 0.29 -20.52	26.07 0.26 -21.06	27.28 0.22 -22.91	26.84 0.34 -20.12	31.40 0.38 -24.61	36.00 0.56 -26.17	32.48 0.82 -18.94	30.77 0.90 -16.09	29.28 0.89 -14.89	29.07 0.91 -14.81	25.56 1.06 -9.54	23.92 1.24 -5.41	23.89 1.26 -5.87	25.10 1.46 -4.73	28.61 1.79 -5.24	41.13 2.85 -5.17	29.36 1.84 -5.06	27.96 1.72 -4.44	25.65 1.49 -4.56	25.12 1.75 -5.69	24.28 1.46 -7.14	23.10 1.44 -5.66
GARDENVILLE___LBMP 24039	8.39 -0.31 -2.88	7.99 -0.30 -2.60	7.57 -0.27 -2.54	7.13 -0.23 -2.60	6.78 -0.22 -2.83	8.53 -0.33 -2.49	9.30 -0.16 -3.04	12.29 -0.20 -3.24	14.83 -0.24 -2.34	15.60 -0.18 -1.99	15.09 -0.26 -1.84	14.92 -0.27 -1.83	15.80 -0.33 -1.18	17.47 -0.47 -0.67	17.04 -0.45 -0.73	19.03 -0.47 -0.58	21.86 -0.37 -0.65	32.82 -0.93 -0.64	22.77 -0.31 -0.63	22.00 -0.35 -0.55	19.89 -0.27 -0.56	18.04 -0.34 -0.70	16.12 -0.44 -0.88	16.70 0.00 -0.70
GENERAL___MILLS 23808	8.42 -0.28 -2.89	8.02 -0.28 -2.61	7.59 -0.25 -2.55	7.15 -0.22 -2.61	6.80 -0.20 -2.84	8.57 -0.31 -2.50	9.34 -0.14 -3.06	12.34 -0.17 -3.25	14.89 -0.19 -2.35	15.66 -0.12 -2.00	15.15 -0.20 -1.85	14.98 -0.21 -1.84	15.87 -0.27 -1.18	17.54 -0.40 -0.67	17.11 -0.38 -0.73	19.13 -0.38 -0.59	21.95 -0.28 -0.65	32.95 -0.79 -0.64	22.89 -0.20 -0.63	22.09 -0.26 -0.55	19.99 -0.18 -0.57	18.13 -0.25 -0.71	16.19 -0.38 -0.89	16.77 0.06 -0.70
GE_PLASTICS___DRP 24183	27.46 0.30 -21.35	25.25 0.30 -19.27	24.38 0.28 -18.80	24.31 0.25 -19.30	25.37 0.22 -20.99	25.15 0.34 -18.44	29.32 0.35 -22.55	33.75 0.51 -23.98	30.74 0.66 -17.36	29.23 0.70 -14.74	27.83 0.69 -13.64	27.62 0.69 -13.57	24.49 0.79 -8.74	23.16 0.93 -4.96	23.10 0.96 -5.37	24.31 1.06 -4.33	27.59 1.21 -4.81	39.67 1.82 -4.74	28.35 1.26 -4.64	27.09 1.22 -4.07	24.89 1.12 -4.18	23.90 1.01 -5.22	23.08 0.86 -6.55	22.08 0.90 -5.18
GILBOA___1 23756	22.64 0.26 -16.56	20.89 0.26 -14.95	20.13 0.24 -14.59	19.94 0.21 -14.97	20.63 0.19 -16.29	20.97 0.29 -14.31	24.21 0.30 -17.50	28.31 0.44 -18.61	26.87 0.67 -13.47	25.97 0.74 -11.44	24.80 0.72 -10.59	24.58 0.69 -10.53	22.53 0.79 -6.79	22.01 0.90 -3.85	21.86 0.92 -4.17	23.32 1.04 -3.36	26.49 1.19 -3.73	38.57 1.79 -3.68	27.32 1.26 -3.60	26.18 1.22 -3.16	23.92 1.08 -3.24	22.68 0.95 -4.05	21.56 0.80 -5.08	20.86 0.83 -4.02
GILBOA___2 23757	22.64 0.26 -16.56	20.89 0.26 -14.95	20.13 0.24 -14.59	19.94 0.21 -14.97	20.63 0.19 -16.29	20.97 0.29 -14.31	24.21 0.30 -17.50	28.31 0.44 -18.61	26.87 0.67 -13.47	25.97 0.74 -11.44	24.80 0.72 -10.59	24.58 0.69 -10.53	22.53 0.79 -6.79	22.01 0.90 -3.85	21.86 0.92 -4.17	23.32 1.04 -3.36	26.49 1.19 -3.73	38.57 1.79 -3.68	27.32 1.26 -3.60	26.18 1.22 -3.16	23.92 1.08 -3.24	22.68 0.95 -4.05	21.56 0.80 -5.08	20.86 0.83 -4.02
GILBOA___3 23758	22.64 0.26 -16.56	20.89 0.26 -14.95	20.13 0.24 -14.59	19.94 0.21 -14.97	20.63 0.19 -16.29	20.97 0.29 -14.31	24.21 0.30 -17.50	28.31 0.44 -18.61	26.87 0.67 -13.47	25.97 0.74 -11.44	24.80 0.72 -10.59	24.58 0.69 -10.53	22.53 0.79 -6.79	22.01 0.90 -3.85	21.86 0.92 -4.17	23.32 1.04 -3.36	26.49 1.19 -3.73	38.57 1.79 -3.68	27.32 1.26 -3.60	26.18 1.22 -3.16	23.92 1.08 -3.24	22.68 0.95 -4.05	21.56 0.80 -5.08	20.86 0.83 -4.02
GILBOA___4 23759	22.64 0.26 -16.56	20.89 0.26 -14.95	20.13 0.24 -14.59	19.94 0.21 -14.97	20.63 0.19 -16.29	20.97 0.29 -14.31	24.21 0.30 -17.50	28.31 0.44 -18.61	26.87 0.67 -13.47	25.97 0.74 -11.44	24.80 0.72 -10.59	24.58 0.69 -10.53	22.53 0.79 -6.79	22.01 0.90 -3.85	21.86 0.92 -4.17	23.32 1.04 -3.36	26.49 1.19 -3.73	38.57 1.79 -3.68	27.32 1.26 -3.60	26.18 1.22 -3.16	23.92 1.08 -3.24	22.68 0.95 -4.05	21.56 0.80 -5.08	20.86 0.83 -4.02
GILBOA___ 23599	22.64 0.26 -16.56	20.89 0.26 -14.95	20.13 0.24 -14.59	19.94 0.21 -14.97	20.63 0.19 -16.29	20.97 0.29 -14.31	24.21 0.30 -17.50	28.31 0.44 -18.61	26.87 0.67 -13.47	25.97 0.74 -11.44	24.80 0.72 -10.59	24.58 0.69 -10.53	22.53 0.79 -6.79	22.01 0.90 -3.85	21.86 0.92 -4.17	23.32 1.04 -3.36	26.49 1.19 -3.73	38.57 1.79 -3.68	27.32 1.26 -3.60	26.18 1.22 -3.16	23.92 1.08 -3.24	22.68 0.95 -4.05	21.56 0.80 -5.08	20.86 0.83 -4.02
GINNA___ 23603	7.43 -0.40 -2.02	7.11 -0.40 -1.82	6.71 -0.37 -1.78	6.26 -0.32 -1.82	5.86 -0.29 -1.98	7.69 -0.43 -1.74	8.22 -0.33 -2.13	11.07 -0.45 -2.27	13.78 -0.59 -1.64	14.59 -0.59 -1.39	14.17 -0.62 -1.29	14.04 -0.60 -1.28	15.05 -0.73 -0.83	16.84 -0.90 -0.47	16.37 -0.91 -0.51	18.32 -1.00 -0.41	20.99 -1.04 -0.45	31.87 -1.69 -0.45	21.82 -1.08 -0.44	21.07 -1.11 -0.39	19.03 -0.96 -0.40	17.23 -0.94 -0.49	15.42 -0.88 -0.62	15.80 -0.69 -0.49
GLEN PARK___ 23778	6.51 0.01 -0.69	6.29 -0.01 -0.62	5.91 0.00 -0.60	5.36 -0.01 -0.62	4.83 0.00 -0.68	6.96 -0.01 -0.59	7.18 0.04 -0.73	10.18 0.15 -0.77	13.50 0.22 -0.56	14.51 0.25 -0.47	14.24 0.30 -0.44	14.08 0.28 -0.44	15.49 0.25 -0.28	17.81 0.38 -0.16	17.43 0.49 -0.17	19.64 0.59 -0.14	22.48 0.75 -0.15	34.68 1.42 -0.15	23.22 0.61 -0.15	22.56 0.63 -0.13	20.26 0.53 -0.13	18.11 0.27 -0.17	16.06 0.17 -0.21	16.27 0.10 -0.17
GLENWOOD_IC_1_G5 23712	33.97 0.59 -27.57	27.17 0.57 -20.91	23.28 0.52 -17.46	23.30 0.47 -18.07	24.40 0.41 -19.83	29.55 0.64 -22.54	32.48 0.64 -25.42	34.21 0.93 -24.01	35.85 1.46 -21.66	36.49 1.61 -21.09	33.77 1.55 -18.72	33.80 1.52 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.70	35.87 2.21 -14.75	38.22 2.48 -14.16	55.23 3.64 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.72 2.25 -14.87	35.39 2.01 -15.70	32.50 1.74 -15.09	34.76 1.74 -17.01
GLENWOOD_IC_2_G1 23688	33.94 0.56 -27.57	27.15 0.56 -20.91	23.27 0.51 -17.46	23.29 0.46 -18.07	24.38 0.40 -19.83	29.53 0.62 -22.54	32.46 0.62 -25.42	34.17 0.90 -24.01	35.80 1.41 -21.66	36.44 1.56 -21.09	33.72 1.50 -18.72	33.73 1.46 -18.92	34.78 1.66 -18.16	34.73 1.87 -15.59	35.34 1.88 -16.70	35.80 2.14 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.64 2.18 -14.87	35.32 1.94 -15.70	32.44 1.68 -15.09	34.70 1.68 -17.01
GLENWOOD_IC_3_G1 23689	33.94 0.56 -27.57	27.15 0.56 -20.91	23.27 0.51 -17.46	23.29 0.46 -18.07	24.38 0.40 -19.83	29.53 0.62 -22.54	32.46 0.62 -25.42	34.17 0.90 -24.01	35.80 1.41 -21.66	36.44 1.56 -21.09	33.72 1.50 -18.72	33.73 1.46 -18.92	34.78 1.66 -18.16	34.73 1.87 -15.59	35.34 1.88 -16.70	35.80 2.14 -14.75	38.13 2.39 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.64 2.18 -14.87	35.32 1.94 -15.70	32.44 1.68 -15.09	34.70 1.68 -17.01

GLENWOOD___4 23550	33.97 0.59 -27.57	27.17 0.57 -20.91	23.28 0.52 -17.46	23.30 0.47 -18.07	24.40 0.41 -19.83	29.55 0.64 -22.54	32.48 0.64 -25.42	34.21 0.93 -24.01	35.85 1.46 -21.66	36.49 1.61 -21.09	33.77 1.55 -18.72	33.80 1.52 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.70	35.87 2.21 -14.75	38.22 2.48 -14.16	55.27 3.67 -18.49	43.72 2.56 -18.70	39.75 2.48 -15.47	36.72 2.25 -14.87	35.39 2.01 -15.70	32.50 1.74 -15.09	34.76 1.74 -17.01
GLENWOOD___5 23614	33.97 0.59 -27.57	27.17 0.57 -20.91	23.28 0.52 -17.46	23.30 0.47 -18.07	24.40 0.41 -19.83	29.55 0.64 -22.54	32.48 0.64 -25.42	34.21 0.93 -24.01	35.85 1.46 -21.66	36.49 1.61 -21.09	33.77 1.55 -18.72	33.80 1.52 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.70	35.87 2.21 -14.75	38.22 2.48 -14.16	55.27 3.67 -18.49	43.72 2.56 -18.70	39.75 2.48 -15.47	36.72 2.25 -14.87	35.39 2.01 -15.70	32.50 1.74 -15.09	34.76 1.74 -17.01
GLOBAL GREEN_PORT_GT1 23814	34.28 0.90 -27.57	27.45 0.86 -20.91	23.55 0.79 -17.46	23.53 0.70 -18.07	24.60 0.62 -19.83	29.86 0.95 -22.54	32.82 0.97 -25.42	34.71 1.44 -24.01	36.64 2.25 -21.66	37.33 2.45 -21.09	34.68 2.46 -18.71	34.61 2.34 -18.92	35.78 2.66 -18.16	35.90 3.04 -15.59	36.63 3.17 -16.69	37.22 3.56 -14.75	39.82 4.08 -14.16	57.81 6.22 -18.49	45.48 4.31 -18.70	41.50 4.23 -15.47	38.17 3.71 -14.87	36.66 3.29 -15.70	33.55 2.79 -15.09	35.75 2.74 -17.01
GLOBE___DSASP 323697	7.90 -0.58 -2.67	7.52 -0.57 -2.41	7.13 -0.52 -2.35	6.71 -0.46 -2.41	6.36 -0.42 -2.62	8.04 -0.64 -2.30	8.76 -0.47 -2.82	11.55 -0.70 -3.00	13.94 -0.95 -2.17	14.68 -0.95 -1.84	14.18 -1.03 -1.70	14.04 -1.02 -1.69	14.88 -1.17 -1.09	16.44 -1.45 -0.62	16.01 -1.43 -0.67	17.89 -1.57 -0.54	20.58 -1.60 -0.60	30.79 -2.91 -0.59	21.40 -1.64 -0.58	20.65 -1.66 -0.51	18.71 -1.41 -0.52	17.02 -1.31 -0.65	15.19 -1.30 -0.82	15.83 -0.82 -0.65
GOETHSLN___LBMP 323567	23.19 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.04 0.89 -18.89	27.82 1.42 -13.67	26.96 1.56 -11.61	25.72 1.47 -10.75	25.46 1.42 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.42 3.58 -3.73	28.61 2.49 -3.65	27.47 2.46 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.51 1.68 -5.16	21.73 1.65 -4.08
GOODYEAR_LAKE_HYD 323669	10.88 0.16 -4.91	10.27 0.15 -4.43	9.77 0.14 -4.32	9.32 0.12 -4.44	9.09 0.11 -4.83	10.79 0.17 -4.24	11.81 0.21 -5.18	15.12 0.34 -5.51	17.27 0.56 -3.99	17.81 0.63 -3.39	17.26 0.62 -3.14	17.06 0.59 -3.12	17.59 0.63 -2.01	19.15 0.74 -1.14	18.81 0.80 -1.24	20.84 0.93 -1.00	23.78 1.10 -1.10	35.95 1.75 -1.09	24.63 1.10 -1.07	23.78 1.05 -0.94	21.46 0.90 -0.96	19.62 0.74 -1.20	17.79 0.61 -1.50	17.80 0.61 -1.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.31 0.04 -5.46	10.64 0.03 -4.92	10.14 0.03 -4.81	9.72 0.03 -4.93	9.55 0.03 -5.36	11.14 0.05 -4.71	12.29 0.11 -5.76	15.58 0.19 -6.13	17.47 0.30 -4.44	17.91 0.36 -3.77	17.33 0.34 -3.49	17.13 0.31 -3.47	17.50 0.31 -2.23	18.90 0.36 -1.27	18.51 0.37 -1.37	20.44 0.42 -1.11	23.34 0.54 -1.23	35.01 0.70 -1.21	24.21 0.56 -1.18	23.36 0.52 -1.04	21.14 0.47 -1.07	19.38 0.37 -1.33	17.65 0.30 -1.67	17.71 0.38 -1.32
GOUDEY___7 23579	11.31 0.04 -5.46	10.65 0.04 -4.92	10.14 0.03 -4.81	9.72 0.03 -4.93	9.55 0.03 -5.36	11.14 0.05 -4.71	12.30 0.12 -5.76	15.58 0.19 -6.13	17.48 0.32 -4.44	17.93 0.37 -3.77	17.34 0.35 -3.49	17.15 0.32 -3.47	17.52 0.33 -2.23	18.92 0.38 -1.27	18.53 0.39 -1.37	20.46 0.44 -1.11	23.36 0.56 -1.23	35.05 0.73 -1.21	24.21 0.56 -1.18	23.36 0.52 -1.04	21.14 0.47 -1.07	19.40 0.39 -1.33	17.66 0.31 -1.67	17.73 0.40 -1.32
GOUDEY___8 23580	11.31 0.04 -5.46	10.64 0.03 -4.92	10.14 0.03 -4.81	9.72 0.03 -4.93	9.55 0.03 -5.36	11.14 0.05 -4.71	12.29 0.11 -5.76	15.58 0.19 -6.13	17.47 0.30 -4.44	17.91 0.36 -3.77	17.33 0.34 -3.49	17.13 0.31 -3.47	17.50 0.31 -2.23	18.90 0.36 -1.27	18.51 0.37 -1.37	20.44 0.42 -1.11	23.34 0.54 -1.23	35.01 0.70 -1.21	24.21 0.56 -1.18	23.36 0.52 -1.04	21.14 0.47 -1.07	19.38 0.37 -1.33	17.65 0.30 -1.67	17.71 0.38 -1.32
GOWANUS_GT1_1 24077	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT1_2 24078	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT1_3 24079	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT1_4 24080	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT1_5 24084	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT1_6 24111	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08

GOWANUS_GT1_7 24112	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT1_8 24113	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT2_1 24114	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT2_2 24115	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT2_3 24116	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT2_4 24117	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT2_5 24118	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT2_6 24119	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT2_7 24120	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT2_8 24121	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT3_1 24122	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT3_2 24123	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT3_3 24124	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT3_4 24125	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08
GOWANUS_GT3_5 24126	23.21	21.44	20.63	20.42	21.09	21.51	24.76	28.98	27.76	26.92	25.71	25.48	23.47	23.00	22.85	24.43	27.80	40.55	28.65	27.49	25.05	23.71	22.54	21.85
	0.58	0.57	0.51	0.46	0.40	0.61	0.58	0.82	1.36	1.52	1.46	1.43	1.63	1.83	1.84	2.10	2.44	3.71	2.54	2.48	2.16	1.93	1.71	1.76
	-16.82	-15.18	-14.81	-15.20	-16.54	-14.53	-17.76	-18.89	-13.67	-11.61	-10.75	-10.69	-6.89	-3.90	-4.23	-3.41	-3.79	-3.73	-3.65	-3.21	-3.29	-4.11	-5.16	-4.08

GOWANUS_GT3_6 24127	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT3_7 24128	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT3_8 24129	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT4_1 24130	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT4_2 24131	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT4_3 24132	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT4_4 24133	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT4_5 24134	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT4_6 24135	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT4_7 24136	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GOWANUS_GT4_8 24137	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GREENIDGE___3 23582	9.10 -0.08 -3.36	8.64 -0.07 -3.03	8.19 -0.07 -2.96	7.74 -0.06 -3.04	7.41 -0.05 -3.30	9.23 -0.05 -2.90	10.01 0.05 -3.55	13.16 0.13 -3.78	15.69 0.23 -2.73	16.40 0.29 -2.32	15.88 0.23 -2.15	15.72 0.23 -2.14	16.54 0.21 -1.38	18.27 0.22 -0.78	17.88 0.27 -0.85	19.92 0.32 -0.68	22.81 0.47 -0.76	33.85 0.00 -0.75	23.68 0.49 -0.73	22.85 0.41 -0.64	20.63 0.37 -0.66	18.76 0.27 -0.82	16.88 0.17 -1.03	17.12 0.30 -0.82
GREENIDGE___4 23583	9.10 -0.08 -3.36	8.64 -0.07 -3.03	8.19 -0.07 -2.96	7.74 -0.06 -3.04	7.41 -0.05 -3.30	9.23 -0.05 -2.90	10.01 0.05 -3.55	13.16 0.13 -3.78	15.69 0.23 -2.73	16.40 0.29 -2.32	15.88 0.23 -2.15	15.72 0.23 -2.14	16.54 0.21 -1.38	18.27 0.22 -0.78	17.88 0.27 -0.85	19.92 0.32 -0.68	22.81 0.47 -0.76	33.85 0.00 -0.75	23.68 0.49 -0.73	22.85 0.41 -0.64	20.63 0.37 -0.66	18.76 0.27 -0.82	16.88 0.17 -1.03	17.12 0.30 -0.82
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
GROVEVILLE___HYD 323602	23.65 0.51 -17.32	21.82 0.50 -15.63	21.01 0.46 -15.26	20.83 0.41 -15.66	21.55 0.36 -17.03	21.89 0.55 -14.96	25.28 0.56 -18.30	29.55 0.82 -19.46	28.11 1.30 -14.09	27.17 1.42 -11.96	25.96 1.39 -11.07	25.73 1.36 -11.01	23.57 1.53 -7.10	23.00 1.71 -4.02	22.84 1.71 -4.36	24.42 1.99 -3.52	27.78 2.31 -3.90	40.50 3.54 -3.85	28.69 2.47 -3.76	27.48 2.38 -3.30	25.03 2.04 -3.39	23.67 1.77 -4.23	22.49 1.51 -5.31	21.74 1.54 -4.21

HAMPSHIRE___PAPER_HYD 323593	5.68 -0.13 0.00	5.55 -0.14 0.00	5.18 -0.12 0.00	4.64 -0.12 0.00	4.06 -0.10 0.00	6.21 -0.17 0.00	6.25 -0.17 0.00	9.06 -0.20 0.00	12.32 -0.41 0.00	13.33 -0.45 0.00	13.11 -0.39 0.00	12.94 -0.41 0.00	14.49 -0.46 0.00	16.82 -0.45 0.00	16.41 -0.35 0.00	18.56 -0.36 0.00	21.21 -0.37 0.00	32.71 -0.40 0.00	21.99 -0.47 0.00	21.36 -0.44 0.00	19.18 -0.41 0.00	17.18 -0.49 0.00	15.19 -0.49 0.00	15.41 -0.59 0.00
HARDSCRABBLE_WT_PWR 323673	5.66 0.27 0.42	5.56 0.26 0.38	5.16 0.23 0.37	4.58 0.20 0.38	3.92 0.17 0.41	6.28 0.27 0.36	6.25 0.28 0.44	9.24 0.45 0.47	13.04 0.66 0.34	14.24 0.74 0.29	13.95 0.72 0.27	13.74 0.65 0.27	15.50 0.72 0.17	18.02 0.85 0.10	17.58 0.92 0.11	19.91 1.08 0.09	22.78 2.05 0.09	35.07 2.381 0.09	23.14 1.44 0.09	23.14 1.42 0.08	20.81 1.29 0.08	18.74 1.17 0.10	16.57 1.02 0.13	16.91 1.01 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.12 0.44 -15.86	20.44 0.44 -14.32	19.67 0.40 -13.97	19.45 0.36 -14.34	20.07 0.32 -15.60	20.57 0.48 -13.70	23.66 0.49 -16.76	27.81 0.73 -17.82	26.78 1.16 -12.90	26.01 1.27 -10.96	24.90 1.26 -10.14	24.63 1.19 -10.08	22.80 1.35 -6.50	22.45 1.50 -3.68	22.30 1.54 -3.99	23.91 1.78 -3.22	27.20 2.05 -3.57	39.74 3.11 -3.52	28.08 2.18 -3.44	26.96 2.14 -3.03	24.53 1.82 -3.11	23.14 1.59 -3.88	21.89 1.35 -4.87	21.18 1.33 -3.85
HARZA MOOSE___RIVER 24016	5.87 0.06 0.00	5.74 0.05 0.00	5.35 0.05 0.00	4.79 0.04 0.00	4.20 0.04 0.00	6.43 0.06 0.00	6.51 0.09 0.00	9.46 0.20 0.00	13.00 0.28 0.00	14.10 0.32 0.00	13.84 0.34 0.00	13.64 0.28 0.00	15.24 0.28 0.00	17.65 0.38 0.00	17.25 0.49 0.00	19.48 0.57 0.00	22.24 0.67 0.00	34.30 1.19 0.00	23.07 0.61 0.00	22.41 0.61 0.00	20.13 0.53 0.00	18.03 0.35 0.00	15.94 0.27 0.00	16.21 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.62 -14.53	24.78 0.60 -17.76	29.01 0.85 -18.89	27.79 1.39 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.02 1.85 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.75 1.96 -4.11	22.56 1.72 -5.16	21.83 1.74 -4.08
HEMPSTEAD___ 23647	33.96 0.58 -27.57	27.17 0.57 -20.91	23.28 0.52 -17.46	23.30 0.48 -18.07	24.40 0.41 -19.83	29.55 0.64 -22.54	32.48 0.64 -25.42	34.20 0.93 -24.01	35.84 1.45 -21.66	36.48 1.60 -21.09	33.74 1.53 -18.72	33.77 1.50 -18.92	34.82 1.70 -18.16	34.78 1.92 -15.59	35.37 1.91 -16.70	35.84 2.17 -14.75	38.16 2.42 -14.16	55.20 3.61 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.66 2.19 -14.87	35.36 1.98 -15.70	32.49 1.72 -15.09	34.76 1.74 -17.01
HICKLING___1 23621	10.12 0.01 -4.30	9.57 0.01 -3.88	9.09 0.00 -3.79	8.65 0.01 -3.89	8.39 0.00 -4.23	10.12 0.03 -3.71	11.09 0.13 -4.54	14.29 0.20 -4.83	16.55 0.33 -3.50	17.15 0.40 -2.97	16.62 0.36 -2.75	16.46 0.37 -2.73	17.09 0.37 -1.76	18.68 0.41 -1.00	18.25 0.40 -1.08	20.24 0.45 -0.87	23.17 0.63 -0.97	34.76 0.70 -0.95	24.05 0.65 -0.93	23.21 0.59 -0.82	20.97 0.53 -0.84	19.15 0.42 -1.05	17.29 0.30 -1.32	17.59 0.54 -1.04
HICKLING___2 23622	10.12 0.01 -4.30	9.57 0.01 -3.88	9.09 0.00 -3.79	8.65 0.01 -3.89	8.39 0.00 -4.23	10.12 0.03 -3.71	11.09 0.13 -4.54	14.29 0.20 -4.83	16.55 0.33 -3.50	17.15 0.40 -2.97	16.62 0.36 -2.75	16.46 0.37 -2.73	17.09 0.37 -1.76	18.68 0.41 -1.00	18.25 0.40 -1.08	20.24 0.45 -0.87	23.17 0.63 -0.97	34.76 0.70 -0.95	24.05 0.65 -0.93	23.21 0.59 -0.82	20.97 0.53 -0.84	19.15 0.42 -1.05	17.29 0.30 -1.32	17.59 0.54 -1.04
HIGH FALLS___HY 23754	23.04 0.44 -16.79	21.27 0.43 -15.15	20.48 0.39 -14.78	20.28 0.35 -15.17	20.98 0.31 -16.51	21.36 0.48 -14.50	24.64 0.49 -17.73	28.89 0.77 -18.86	27.58 1.21 -13.65	26.70 1.32 -11.59	25.53 1.30 -10.73	25.23 1.20 -10.67	23.14 1.32 -6.88	22.69 1.52 -3.90	22.59 1.59 -4.23	24.20 1.87 -3.41	27.56 2.20 -3.78	40.18 3.34 -3.73	28.44 2.34 -3.65	27.27 2.27 -3.20	24.81 1.92 -3.29	23.42 1.64 -4.10	22.22 1.39 -5.15	21.42 1.34 -4.08
HILLBURN___GT 23639	22.34 0.45 -16.08	20.64 0.44 -14.51	19.86 0.40 -14.16	19.65 0.36 -14.53	20.28 0.32 -15.81	20.75 0.49 -13.89	23.88 0.49 -16.98	28.07 0.75 -18.06	26.98 1.18 -13.07	26.20 1.31 -11.10	25.05 1.27 -10.27	24.77 1.19 -10.22	22.88 1.35 -6.59	22.52 1.52 -3.73	22.39 1.58 -4.05	24.00 1.82 -3.26	27.27 2.07 -3.62	39.82 3.15 -3.57	28.16 2.20 -3.49	27.02 2.16 -3.07	24.63 1.88 -3.15	23.23 1.63 -3.93	22.00 1.39 -4.93	21.23 1.33 -3.90
HISHELDN_WT_PWR 323625	8.63 -0.28 -3.09	8.20 -0.28 -2.79	7.77 -0.25 -2.72	7.33 -0.21 -2.79	7.00 -0.20 -3.04	8.75 -0.30 -2.67	9.54 -0.14 -3.26	12.55 -0.19 -3.47	15.03 -0.20 -2.51	15.78 -0.14 -2.13	15.27 -0.20 -1.97	15.11 -0.21 -1.96	15.95 -0.27 -1.27	17.61 -0.38 -0.72	17.19 -0.35 -0.78	19.18 -0.36 -0.63	22.01 -0.26 -0.70	33.03 -0.76 -0.69	22.91 -0.22 -0.67	22.13 -0.26 -0.59	20.01 -0.20 -0.61	18.16 -0.26 -0.75	16.26 -0.36 -0.95	16.78 0.03 -0.75
HOLTSVILLE_IC_1 23690	34.06 0.67 -27.57	27.26 0.66 -20.91	23.37 0.61 -17.46	23.38 0.55 -18.07	24.46 0.48 -19.83	29.65 0.74 -22.54	32.58 0.74 -25.42	34.33 1.06 -24.01	36.03 1.64 -21.66	36.66 1.78 -21.09	33.92 1.70 -18.71	33.94 1.67 -18.92	35.00 1.88 -18.16	35.00 2.14 -15.59	35.62 2.16 -16.69	36.08 2.42 -14.75	38.44 2.70 -14.16	55.56 3.97 -18.49	43.97 2.81 -18.70	40.08 2.81 -15.47	36.93 2.47 -14.87	35.62 2.24 -15.70	32.74 1.98 -15.09	35.02 2.00 -17.01
HOLTSVILLE_IC_10 23699	34.10 0.72 -27.57	27.31 0.71 -20.91	23.42 0.66 -17.46	23.41 0.58 -18.07	24.49 0.51 -19.83	29.70 0.78 -22.54	32.64 0.80 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.77 1.89 -21.09	34.04 1.82 -18.71	34.08 1.80 -18.92	35.15 2.03 -18.16	35.17 2.31 -15.59	35.76 2.30 -16.69	36.25 2.59 -14.75	38.65 2.91 -14.16	55.89 4.30 -18.49	44.20 3.03 -18.70	40.30 3.03 -15.47	37.13 2.66 -14.87	35.78 2.40 -15.70	32.86 2.10 -15.09	35.14 2.13 -17.01
HOLTSVILLE_IC_2 23691	34.06 0.67 -27.57	27.26 0.66 -20.91	23.37 0.61 -17.46	23.38 0.55 -18.07	24.46 0.48 -19.83	29.65 0.74 -22.54	32.58 0.74 -25.42	34.33 1.06 -24.01	36.03 1.64 -21.66	36.66 1.78 -21.09	33.92 1.70 -18.71	33.94 1.67 -18.92	35.00 1.88 -18.16	35.00 2.14 -15.59	35.62 2.16 -16.69	36.08 2.42 -14.75	38.44 2.70 -14.16	55.56 3.97 -18.49	43.97 2.81 -18.70	40.08 2.81 -15.47	36.93 2.47 -14.87	35.62 2.24 -15.70	32.74 1.98 -15.09	35.02 2.00 -17.01
HOLTSVILLE_IC_3 23692	34.06 0.67 -27.57	27.26 0.66 -20.91	23.37 0.61 -17.46	23.38 0.55 -18.07	24.46 0.48 -19.83	29.65 0.74 -22.54	32.58 0.74 -25.42	34.33 1.06 -24.01	36.03 1.64 -21.66	36.66 1.78 -21.09	33.92 1.70 -18.71	33.94 1.67 -18.92	35.00 1.88 -18.16	35.00 2.14 -15.59	35.62 2.16 -16.69	36.08 2.42 -14.75	38.44 2.70 -14.16	55.56 3.97 -18.49	43.97 2.81 -18.70	40.08 2.81 -15.47	36.93 2.47 -14.87	35.62 2.24 -15.70	32.74 1.98 -15.09	35.02 2.00 -17.01

HOLTSVILLE_IC_4 23693	34.06 0.67 -27.57	27.26 0.66 -20.91	23.37 0.61 -17.46	23.38 0.55 -18.07	24.46 0.48 -19.83	29.65 0.74 -22.54	32.58 0.74 -25.42	34.33 1.06 -24.01	36.03 1.64 -21.66	36.66 1.78 -21.09	33.92 1.70 -18.71	33.94 1.67 -18.92	35.00 1.88 -18.16	35.00 2.14 -15.59	35.62 2.16 -16.69	36.08 2.42 -14.75	38.44 2.70 -14.16	55.56 3.97 -18.49	43.97 2.81 -18.70	40.08 2.81 -15.47	36.93 2.47 -14.87	35.62 2.24 -15.70	32.74 1.98 -15.09	35.02 2.00 -17.01
HOLTSVILLE_IC_5 23694	34.06 0.67 -27.57	27.26 0.66 -20.91	23.37 0.61 -17.46	23.38 0.55 -18.07	24.46 0.48 -19.83	29.65 0.74 -22.54	32.58 0.74 -25.42	34.33 1.06 -24.01	36.03 1.64 -21.66	36.66 1.78 -21.09	33.92 1.70 -18.71	33.94 1.67 -18.92	35.00 1.88 -18.16	35.00 2.14 -15.59	35.62 2.16 -16.69	36.08 2.42 -14.75	38.44 2.70 -14.16	55.56 3.97 -18.49	43.97 2.81 -18.70	40.08 2.81 -15.47	36.93 2.47 -14.87	35.62 2.24 -15.70	32.74 1.98 -15.09	35.02 2.00 -17.01
HOLTSVILLE_IC_6 23695	34.10 0.72 -27.57	27.31 0.71 -20.91	23.42 0.66 -17.46	23.41 0.58 -18.07	24.49 0.51 -19.83	29.70 0.78 -22.54	32.64 0.80 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.77 1.89 -21.09	34.04 1.82 -18.71	34.08 1.80 -18.92	35.15 2.03 -18.16	35.17 2.31 -15.59	35.76 2.30 -16.69	36.25 2.59 -14.75	38.65 2.91 -14.16	55.89 4.30 -18.49	44.20 3.03 -18.70	40.30 3.03 -15.47	37.13 2.66 -14.87	35.78 2.40 -15.70	32.86 2.10 -15.09	35.14 2.13 -17.01
HOLTSVILLE_IC_7 23696	34.10 0.72 -27.57	27.31 0.71 -20.91	23.42 0.66 -17.46	23.41 0.58 -18.07	24.49 0.51 -19.83	29.70 0.78 -22.54	32.64 0.80 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.77 1.89 -21.09	34.04 1.82 -18.71	34.08 1.80 -18.92	35.15 2.03 -18.16	35.17 2.31 -15.59	35.76 2.30 -16.69	36.25 2.59 -14.75	38.65 2.91 -14.16	55.89 4.30 -18.49	44.20 3.03 -18.70	40.30 3.03 -15.47	37.13 2.66 -14.87	35.78 2.40 -15.70	32.86 2.10 -15.09	35.14 2.13 -17.01
HOLTSVILLE_IC_8 23697	34.10 0.72 -27.57	27.31 0.71 -20.91	23.42 0.66 -17.46	23.41 0.58 -18.07	24.49 0.51 -19.83	29.70 0.78 -22.54	32.64 0.80 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.77 1.89 -21.09	34.04 1.82 -18.71	34.08 1.80 -18.92	35.15 2.03 -18.16	35.17 2.31 -15.59	35.76 2.30 -16.69	36.25 2.59 -14.75	38.65 2.91 -14.16	55.89 4.30 -18.49	44.20 3.03 -18.70	40.30 3.03 -15.47	37.13 2.66 -14.87	35.78 2.40 -15.70	32.86 2.10 -15.09	35.14 2.13 -17.01
HOLTSVILLE_IC_9 23698	34.10 0.72 -27.57	27.31 0.71 -20.91	23.42 0.66 -17.46	23.41 0.58 -18.07	24.49 0.51 -19.83	29.70 0.78 -22.54	32.64 0.80 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.77 1.89 -21.09	34.04 1.82 -18.71	34.08 1.80 -18.92	35.15 2.03 -18.16	35.17 2.31 -15.59	35.76 2.30 -16.69	36.25 2.59 -14.75	38.65 2.91 -14.16	55.89 4.30 -18.49	44.20 3.03 -18.70	40.30 3.03 -15.47	37.13 2.66 -14.87	35.78 2.40 -15.70	32.86 2.10 -15.09	35.14 2.13 -17.01
HOWARD_WT_PWR 323690	9.27 -0.12 -3.58	8.80 -0.12 -3.23	8.34 -0.11 -3.15	7.91 -0.08 -3.24	7.61 -0.07 -3.52	9.39 -0.08 -3.09	10.26 0.06 -3.78	13.43 0.15 -4.02	15.93 0.29 -2.91	16.64 0.39 -2.47	16.17 0.38 -2.29	16.01 0.37 -2.28	16.79 0.37 -1.47	18.53 0.43 -0.83	18.15 0.49 -0.90	20.23 0.59 -0.73	23.20 0.82 -0.81	34.86 0.96 -0.80	24.11 0.88 -0.78	23.27 0.78 -0.68	21.04 0.74 -0.70	19.11 0.57 -0.87	17.17 0.39 -1.10	17.51 0.64 -0.87
HQ_GEN_CEDARS 23644	5.64 -0.17 0.00	5.52 -0.17 0.00	5.16 -0.14 0.00	4.62 -0.13 0.00	4.04 -0.12 0.00	6.18 -0.20 0.00	6.17 -0.24 0.00	8.88 -0.38 0.00	11.91 -0.81 0.00	12.86 -0.92 0.00	12.64 -0.86 0.00	12.50 -0.86 0.00	14.06 -0.90 0.00	16.29 -0.98 0.00	15.83 -0.94 0.00	17.89 -1.02 0.00	20.39 -1.19 0.00	31.38 -1.72 0.00	21.20 -1.26 0.00	20.60 -1.20 0.00	18.50 -1.10 0.00	16.67 -1.01 0.00	14.78 -0.89 0.00	14.99 -1.01 0.00
HQ_GEN_CEDARS_PROXY 323590	5.64 -0.17 0.00	5.52 -0.17 0.00	5.16 -0.14 0.00	4.62 -0.13 0.00	4.04 -0.12 0.00	6.18 -0.20 0.00	6.17 -0.24 0.00	8.88 -0.38 0.00	11.91 -0.81 0.00	12.86 -0.92 0.00	12.64 -0.86 0.00	12.50 -0.86 0.00	14.06 -0.90 0.00	16.29 -0.98 0.00	15.83 -0.94 0.00	17.89 -1.02 0.00	21.70 -1.19 -1.32	27.74 -1.72 3.64	23.53 -1.26 -2.33	20.60 -1.20 0.00	18.50 -1.10 0.00	16.67 -1.01 0.00	14.78 -0.89 0.00	14.99 -1.01 0.00
HQ_GEN_IMPORT 323601	5.70 -0.11 0.00	5.58 -0.10 0.00	5.21 -0.10 0.00	4.67 -0.09 0.00	4.08 -0.08 0.00	6.25 -0.13 0.00	6.25 -0.17 0.00	8.99 -0.27 0.00	12.29 -0.43 0.00	13.29 -0.50 0.00	13.03 -0.47 0.00	12.89 -0.47 0.00	14.46 -0.49 0.00	16.72 -0.55 0.00	16.23 -0.54 0.00	18.33 -0.59 0.00	21.24 -0.69 -0.36	25.78 -1.03 6.30	21.84 -0.72 -0.10	21.12 -0.68 0.00	18.99 -0.61 0.00	17.13 -0.55 0.00	15.21 -0.47 0.00	15.47 -0.53 0.00
HQ_GEN_WHEEL 23651	5.70 -0.11 0.00	5.58 -0.10 0.00	5.21 -0.10 0.00	4.67 -0.09 0.00	4.08 -0.08 0.00	6.25 -0.13 0.00	6.25 -0.17 0.00	8.99 -0.27 0.00	12.29 -0.43 0.00	13.29 -0.50 0.00	13.03 -0.47 0.00	12.89 -0.47 0.00	14.46 -0.49 0.00	16.72 -0.55 0.00	16.23 -0.54 0.00	18.33 -0.59 0.00	21.24 -0.69 -0.36	25.78 -1.03 6.30	21.84 -0.72 -0.10	21.12 -0.68 0.00	18.99 -0.61 0.00	17.13 -0.55 0.00	15.21 -0.47 0.00	15.47 -0.53 0.00
HUDSON_AVE_GT_3 23810	23.20 0.57 -16.82	21.43 0.56 -15.18	20.62 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.53 0.63 -14.53	24.80 0.62 -17.76	29.06 0.91 -18.89	27.84 1.44 -13.67	26.98 1.58 -11.61	25.76 1.51 -10.75	25.52 1.47 -10.69	23.52 1.67 -6.89	23.06 1.88 -3.90	22.91 1.91 -4.23	24.49 2.16 -3.41	27.82 2.46 -3.79	40.55 3.71 -3.73	28.70 2.58 -3.65	27.53 2.53 -3.21	25.12 2.23 -3.29	23.76 1.98 -4.11	22.56 1.72 -5.16	21.80 1.71 -4.08
HUDSON_AVE_GT_4 23540	23.20 0.57 -16.82	21.43 0.56 -15.18	20.62 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.53 0.63 -14.53	24.80 0.62 -17.76	29.06 0.91 -18.89	27.84 1.44 -13.67	26.98 1.58 -11.61	25.76 1.51 -10.75	25.52 1.47 -10.69	23.52 1.67 -6.89	23.06 1.88 -3.90	22.91 1.91 -4.23	24.49 2.16 -3.41	27.82 2.46 -3.79	40.55 3.71 -3.73	28.70 2.58 -3.65	27.53 2.53 -3.21	25.12 2.23 -3.29	23.76 1.98 -4.11	22.56 1.72 -5.16	21.80 1.71 -4.08
HUDSON_AVE_GT_5 23657	23.20 0.57 -16.82	21.43 0.56 -15.18	20.62 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.53 0.63 -14.53	24.80 0.62 -17.76	29.06 0.91 -18.89	27.84 1.44 -13.67	26.98 1.58 -11.61	25.76 1.51 -10.75	25.52 1.47 -10.69	23.52 1.67 -6.89	23.06 1.88 -3.90	22.91 1.91 -4.23	24.49 2.16 -3.41	27.82 2.46 -3.79	40.55 3.71 -3.73	28.70 2.58 -3.65	27.53 2.53 -3.21	25.12 2.23 -3.29	23.76 1.98 -4.11	22.56 1.72 -5.16	21.80 1.71 -4.08
HUDSON_AVE_10 24168	23.20 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.67 2.56 -3.65	27.51 2.51 -3.21	25.10 2.21 -3.29	23.74 1.96 -4.11	22.54 1.71 -5.16	21.80 1.71 -4.08

HUNTER MOUNT___DRP 323613	24.76 0.51 -18.43	22.82 0.50 -16.63	21.99 0.46 -16.23	21.83 0.42 -16.66	22.65 0.37 -18.12	22.86 0.56 -15.92	26.47 0.59 -19.47	30.78 0.82 -20.71	28.89 1.18 -14.99	27.78 1.27 -12.73	26.59 1.31 -11.78	26.38 1.31 -11.71	23.95 1.45 -7.55	23.17 1.62 -4.28	23.02 1.61 -4.64	24.55 1.89 -3.74	28.01 2.29 -4.15	40.64 3.44 -4.09	28.93 2.47 -4.00	27.67 2.36 -3.52	25.13 1.92 -3.61	23.84 1.66 -4.50	22.75 1.43 -5.65	22.03 1.55 -4.47
HUNTINGTON_RES_REC 323705	34.01 0.63 -27.57	27.22 0.62 -20.91	23.33 0.57 -17.46	23.34 0.51 -18.07	24.42 0.44 -19.83	29.60 0.68 -22.54	32.53 0.69 -25.42	34.25 0.98 -24.01	35.89 1.50 -21.66	36.50 1.63 -21.09	33.74 1.53 -18.71	33.78 1.51 -18.91	34.82 1.70 -18.16	34.81 1.95 -15.59	35.39 1.93 -16.69	35.85 2.19 -14.74	38.18 2.44 -14.16	55.23 3.64 -18.48	43.72 2.56 -18.70	39.79 2.53 -15.47	36.70 2.23 -14.87	35.39 2.01 -15.70	32.53 1.77 -15.09	34.86 1.84 -17.01
HUNTLEY___63 23557	8.13 -0.40 -2.71	7.74 -0.40 -2.45	7.33 -0.36 -2.39	6.90 -0.31 -2.45	6.54 -0.29 -2.67	8.28 -0.45 -2.34	9.02 -0.26 -2.87	11.96 -0.35 -3.05	14.49 -0.45 -2.21	15.26 -0.40 -1.87	14.76 -0.47 -1.73	14.59 -0.49 -1.73	15.48 -0.58 -1.11	17.12 -0.78 -0.63	16.73 -0.72 -0.68	18.69 -0.78 -0.55	21.50 -0.69 -0.61	32.25 -1.46 -0.60	22.40 -0.65 -0.59	21.62 -0.70 -0.52	19.56 -0.57 -0.53	17.74 -0.60 -0.66	15.83 -0.67 -0.83	16.44 -0.22 -0.66
HUNTLEY___64 23558	8.13 -0.40 -2.71	7.74 -0.40 -2.45	7.33 -0.36 -2.39	6.90 -0.31 -2.45	6.54 -0.29 -2.67	8.28 -0.45 -2.34	9.02 -0.26 -2.87	11.96 -0.35 -3.05	14.49 -0.45 -2.21	15.26 -0.40 -1.87	14.76 -0.47 -1.73	14.59 -0.49 -1.73	15.48 -0.58 -1.11	17.12 -0.78 -0.63	16.73 -0.72 -0.68	18.69 -0.78 -0.55	21.50 -0.69 -0.61	32.25 -1.46 -0.60	22.40 -0.65 -0.59	21.62 -0.70 -0.52	19.56 -0.57 -0.53	17.74 -0.60 -0.66	15.83 -0.67 -0.83	16.44 -0.22 -0.66
HUNTLEY___65 23559	8.13 -0.40 -2.71	7.74 -0.40 -2.45	7.33 -0.36 -2.39	6.90 -0.31 -2.45	6.54 -0.29 -2.67	8.28 -0.45 -2.34	9.02 -0.26 -2.87	11.96 -0.35 -3.05	14.49 -0.45 -2.21	15.26 -0.40 -1.87	14.76 -0.47 -1.73	14.59 -0.49 -1.73	15.48 -0.58 -1.11	17.12 -0.78 -0.63	16.73 -0.72 -0.68	18.69 -0.78 -0.55	21.50 -0.69 -0.61	32.25 -1.46 -0.60	22.40 -0.65 -0.59	21.62 -0.70 -0.52	19.56 -0.57 -0.53	17.74 -0.60 -0.66	15.83 -0.67 -0.83	16.44 -0.22 -0.66
HUNTLEY___66 23560	8.13 -0.40 -2.71	7.74 -0.40 -2.45	7.33 -0.36 -2.39	6.90 -0.31 -2.45	6.54 -0.29 -2.67	8.28 -0.45 -2.34	9.02 -0.26 -2.87	11.96 -0.35 -3.05	14.49 -0.45 -2.21	15.26 -0.40 -1.87	14.76 -0.47 -1.73	14.59 -0.49 -1.73	15.48 -0.58 -1.11	17.12 -0.78 -0.63	16.73 -0.72 -0.68	18.69 -0.78 -0.55	21.50 -0.69 -0.61	32.25 -1.46 -0.60	22.40 -0.65 -0.59	21.62 -0.70 -0.52	19.56 -0.57 -0.53	17.74 -0.60 -0.66	15.83 -0.67 -0.83	16.44 -0.22 -0.66
HUNTLEY___67 23561	8.20 -0.39 -2.77	7.81 -0.38 -2.50	7.40 -0.34 -2.44	6.97 -0.30 -2.51	6.61 -0.28 -2.73	8.35 -0.43 -2.40	9.09 -0.26 -2.93	12.02 -0.36 -3.12	14.51 -0.47 -2.26	15.27 -0.43 -1.92	14.76 -0.51 -1.77	14.61 -0.51 -1.76	15.46 -0.63 -1.14	17.10 -0.81 -0.64	16.68 -0.79 -0.70	18.63 -0.85 -0.56	21.42 -0.78 -0.62	32.10 -1.62 -0.62	22.28 -0.79 -0.60	21.52 -0.81 -0.53	19.47 -0.67 -0.54	17.68 -0.67 -0.68	15.81 -0.72 -0.85	16.40 -0.27 -0.67
HUNTLEY___68 23562	8.20 -0.39 -2.77	7.81 -0.38 -2.50	7.40 -0.34 -2.44	6.97 -0.30 -2.51	6.61 -0.28 -2.73	8.35 -0.43 -2.40	9.09 -0.26 -2.93	12.02 -0.36 -3.12	14.51 -0.47 -2.26	15.27 -0.43 -1.92	14.76 -0.51 -1.77	14.61 -0.51 -1.76	15.46 -0.63 -1.14	17.10 -0.81 -0.64	16.68 -0.79 -0.70	18.63 -0.85 -0.56	21.42 -0.78 -0.62	32.10 -1.62 -0.62	22.28 -0.79 -0.60	21.52 -0.81 -0.53	19.47 -0.67 -0.54	17.68 -0.67 -0.68	15.81 -0.72 -0.85	16.40 -0.27 -0.67
HYLAND___LFGE 323620	8.79 0.02 -2.96	8.37 0.01 -2.67	7.92 0.01 -2.61	7.45 0.02 -2.68	7.09 0.02 -2.91	8.98 0.05 -2.56	9.75 0.21 -3.13	12.95 0.36 -3.32	15.68 0.55 -2.41	16.52 0.69 -2.04	16.04 0.65 -1.89	15.88 0.64 -1.88	16.85 0.69 -1.21	18.68 0.73 -0.69	18.22 0.70 -0.74	20.39 0.87 -0.60	23.36 1.12 -0.67	35.45 1.69 -0.66	24.34 1.23 -0.64	23.45 1.09 -0.56	21.16 0.98 -0.58	19.14 0.74 -0.72	17.09 0.50 -0.91	17.55 0.83 -0.72
INDECK___CORINTH 23802	29.40 0.23 -23.35	26.97 0.21 -21.07	26.08 0.21 -20.57	26.05 0.19 -21.11	27.28 0.16 -22.96	26.78 0.24 -20.17	31.36 0.28 -24.66	35.90 0.41 -26.23	32.30 0.59 -18.99	30.57 0.66 -16.12	29.07 0.65 -14.92	28.89 0.69 -14.84	25.34 0.82 -9.57	23.66 0.97 -5.42	23.63 0.99 -5.88	24.79 1.13 -4.74	28.26 1.42 -5.26	40.57 2.28 -5.18	28.97 1.44 -5.07	27.61 1.35 -4.45	25.33 1.16 -4.57	25.02 1.64 -5.71	24.22 1.38 -7.16	23.05 1.38 -5.67
INDECK___ILION 23567	5.57 0.17 0.42	5.47 0.17 0.38	5.08 0.15 0.37	4.51 0.13 0.38	3.86 0.12 0.41	6.19 0.18 0.36	6.17 0.20 0.44	9.11 0.32 0.47	12.85 0.47 0.34	14.02 0.52 0.29	13.73 0.50 0.27	13.55 0.45 0.27	15.29 0.51 0.17	17.76 0.59 0.10	17.30 0.64 0.11	19.57 0.74 0.09	22.34 0.86 0.09	34.37 1.36 0.09	23.29 0.92 0.09	22.61 0.89 0.08	20.32 0.80 0.08	18.30 0.72 0.10	16.17 0.63 0.13	16.51 0.61 0.10
INDECK___OLEAN 23982	8.96 -0.09 -3.23	8.52 -0.09 -2.92	8.07 -0.08 -2.85	7.62 -0.06 -2.92	7.28 -0.06 -3.18	9.10 -0.08 -2.79	9.90 0.06 -3.42	13.04 0.15 -3.63	15.61 0.25 -2.63	16.35 0.33 -2.23	15.85 0.28 -2.07	15.67 0.25 -2.06	16.53 0.25 -1.33	18.26 0.24 -0.75	17.82 0.23 -0.81	19.89 0.32 -0.66	22.76 0.45 -0.73	34.16 0.33 -0.72	23.73 0.56 -0.70	22.92 0.50 -0.62	20.70 0.47 -0.63	18.80 0.33 -0.79	16.82 0.16 -0.99	17.33 0.54 -0.79
INDECK___OSWEGO 23783	6.97 -0.13 -1.29	6.71 -0.14 -1.16	6.31 -0.13 -1.13	5.81 -0.11 -1.16	5.33 -0.10 -1.27	7.34 -0.15 -1.11	7.67 -0.11 -1.36	10.57 -0.14 -1.45	13.62 -0.15 -1.05	14.52 -0.15 -0.89	14.18 -0.15 -0.82	14.02 -0.16 -0.82	15.26 -0.22 -0.53	17.31 -0.26 -0.30	16.81 -0.29 -0.32	18.82 -0.36 -0.26	21.48 -0.39 -0.29	32.80 -0.59 -0.29	22.31 -0.43 -0.28	21.61 -0.44 -0.25	19.46 -0.39 -0.25	17.64 -0.35 -0.31	15.80 -0.27 -0.40	16.08 -0.24 -0.31
INDECK___YERKES 23781	8.13 -0.40 -2.71	7.74 -0.39 -2.45	7.33 -0.36 -2.39	6.90 -0.31 -2.45	6.54 -0.28 -2.67	8.28 -0.44 -2.34	9.03 -0.26 -2.87	11.97 -0.34 -3.05	14.49 -0.45 -2.21	15.27 -0.39 -1.87	14.76 -0.47 -1.73	14.60 -0.48 -1.73	15.50 -0.57 -1.11	17.14 -0.76 -0.63	16.73 -0.72 -0.68	18.71 -0.76 -0.55	21.52 -0.67 -0.61	32.29 -1.42 -0.60	22.42 -0.63 -0.59	21.64 -0.68 -0.52	19.58 -0.55 -0.53	17.75 -0.58 -0.66	15.85 -0.66 -0.83	16.44 -0.22 -0.66
INDIAN POINT_GT_1 24139	22.97 0.48 -16.67	21.21 0.47 -15.05	20.42 0.43 -14.69	20.21 0.39 -15.07	20.89 0.34 -16.40	21.30 0.52 -14.40	24.55 0.52 -17.61	28.75 0.76 -18.73	27.50 1.22 -13.56	26.64 1.34 -11.51	25.46 1.30 -10.66	25.21 1.26 -10.60	23.20 1.42 -6.83	22.75 1.61 -3.87	22.59 1.63 -4.20	24.14 1.83 -3.39	27.44 2.12 -3.75	40.06 3.25 -3.70	28.31 2.22 -3.62	27.16 2.18 -3.18	24.76 1.90 -3.27	23.41 1.66 -4.07	22.23 1.44 -5.11	21.47 1.42 -4.05

INDIAN POINT_GT_2 23659	22.97 0.48 -16.67	21.21 0.47 -15.05	20.42 0.43 -14.69	20.21 0.39 -15.07	20.89 0.34 -16.40	21.30 0.52 -14.40	24.55 0.52 -17.61	28.75 0.76 -18.73	27.50 1.22 -13.56	26.64 1.34 -11.51	25.46 1.30 -10.66	25.21 1.26 -10.60	23.20 1.42 -6.83	22.75 1.61 -3.87	22.59 1.63 -4.20	24.14 1.83 -3.39	27.44 2.12 -3.75	40.06 3.25 -3.70	28.31 2.22 -3.62	27.16 2.18 -3.18	24.76 1.90 -3.27	23.41 1.66 -4.07	22.23 1.44 -5.11	21.47 1.42 -4.05
INDIAN POINT_GT_3 24019	22.97 0.48 -16.67	21.21 0.47 -15.05	20.42 0.43 -14.69	20.21 0.39 -15.07	20.89 0.34 -16.40	21.30 0.52 -14.40	24.55 0.52 -17.61	28.75 0.76 -18.73	27.50 1.22 -13.56	26.64 1.34 -11.51	25.46 1.30 -10.66	25.21 1.26 -10.60	23.20 1.42 -6.83	22.75 1.61 -3.87	22.59 1.63 -4.20	24.14 1.83 -3.39	27.44 2.12 -3.75	40.06 3.25 -3.70	28.31 2.22 -3.62	27.16 2.18 -3.18	24.76 1.90 -3.27	23.41 1.66 -4.07	22.23 1.44 -5.11	21.47 1.42 -4.05
INDIAN POINT___2 23530	22.75 0.47 -16.46	21.01 0.47 -14.86	20.22 0.42 -14.50	20.02 0.38 -14.88	20.68 0.33 -16.19	21.11 0.51 -14.22	24.32 0.51 -17.39	28.50 0.75 -18.50	27.31 1.20 -13.39	26.48 1.32 -11.37	25.31 1.28 -10.52	25.06 1.24 -10.46	23.10 1.41 -6.74	22.68 1.59 -3.82	22.51 1.59 -4.14	24.07 1.82 -3.34	27.35 2.07 -3.71	39.91 3.15 -3.65	28.24 2.20 -3.57	27.08 2.14 -3.14	24.70 1.88 -3.22	23.34 1.64 -4.02	22.14 1.41 -5.05	21.41 1.41 -4.00
INDIAN POINT___3 23531	22.95 0.45 -16.69	21.18 0.44 -15.06	20.39 0.40 -14.70	20.20 0.36 -15.08	20.88 0.31 -16.41	21.27 0.48 -14.41	24.53 0.49 -17.62	28.72 0.71 -18.75	27.44 1.15 -13.57	26.56 1.25 -11.52	25.38 1.22 -10.66	25.14 1.18 -10.61	23.13 1.35 -6.83	22.66 1.52 -3.87	22.49 1.53 -4.20	24.04 1.74 -3.39	27.32 1.98 -3.76	39.82 3.01 -3.70	28.17 2.09 -3.62	27.03 2.05 -3.18	24.67 1.80 -3.27	23.32 1.57 -4.08	22.14 1.35 -5.12	21.38 1.33 -4.05
IP CORINTH___1 23988	29.43 0.27 -23.35	27.00 0.24 -21.07	26.11 0.24 -20.57	26.08 0.21 -21.11	27.30 0.18 -22.96	26.82 0.27 -20.17	31.40 0.31 -24.66	35.96 0.46 -26.23	32.37 0.66 -18.99	30.64 0.73 -16.12	29.15 0.73 -14.92	28.97 0.77 -14.84	25.43 0.91 -9.57	23.76 1.07 -5.42	23.72 1.07 -5.88	24.91 1.25 -4.74	28.39 1.55 -5.26	40.74 2.45 -5.18	29.10 1.57 -5.07	27.74 1.48 -4.45	25.44 1.27 -4.57	25.02 1.64 -5.71	24.22 1.38 -7.16	23.05 1.38 -5.67
IP___TICONDEROGA 23804	29.60 0.47 -23.31	27.15 0.43 -21.04	26.25 0.41 -20.54	26.20 0.37 -21.08	27.40 0.31 -22.93	27.01 0.50 -20.14	31.60 0.55 -24.63	36.32 0.86 -26.20	32.90 1.22 -18.96	31.24 1.35 -16.10	29.74 1.34 -14.90	29.51 1.34 -14.82	26.04 1.54 -9.55	24.48 1.80 -5.41	24.50 1.86 -5.87	25.79 2.14 -4.73	29.50 2.67 -5.25	42.56 4.27 -5.18	30.26 2.74 -5.06	28.80 2.55 -4.45	26.34 2.18 -4.57	25.72 2.35 -5.70	24.79 1.96 -7.15	23.60 1.94 -5.66
ISLIP_RES_REC 323679	34.13 0.75 -27.57	27.33 0.73 -20.91	23.43 0.67 -17.46	23.43 0.60 -18.07	24.51 0.52 -19.83	29.72 0.81 -22.54	32.66 0.82 -25.42	34.43 1.16 -24.01	36.19 1.81 -21.66	36.86 1.99 -21.09	34.13 1.92 -18.71	34.17 1.90 -18.92	35.24 2.12 -18.16	35.29 2.44 -15.59	35.89 2.43 -16.69	36.39 2.72 -14.75	38.82 3.09 -14.16	56.16 4.57 -18.49	44.38 3.21 -18.70	40.47 3.21 -15.47	37.27 2.80 -14.87	35.90 2.53 -15.70	32.96 2.19 -15.09	35.24 2.22 -17.01
JARVIS____ 23743	5.42 0.03 0.42	5.34 0.03 0.38	4.96 0.03 0.37	4.40 0.02 0.38	3.77 0.02 0.41	6.05 0.03 0.36	6.01 0.04 0.44	8.86 0.07 0.47	12.51 0.13 0.34	13.63 0.14 0.29	13.37 0.14 0.27	13.21 0.12 0.27	14.91 0.13 0.17	17.33 0.16 0.10	16.83 0.17 0.11	19.02 0.19 0.09	21.70 0.22 0.09	33.34 0.33 0.09	22.59 0.22 0.09	21.94 0.22 0.08	19.71 0.20 0.08	17.75 0.18 0.10	15.70 0.16 0.13	16.06 0.16 0.10
JENNISON___1 23625	11.90 0.20 -5.89	11.18 0.18 -5.32	10.67 0.18 -5.19	10.24 0.16 -5.32	10.10 0.15 -5.79	11.70 0.24 -5.09	12.95 0.31 -6.22	16.41 0.54 -6.62	18.33 0.82 -4.79	18.75 0.90 -4.07	18.16 0.89 -3.76	17.96 0.86 -3.74	18.26 0.90 -2.41	19.71 1.07 -1.37	19.41 1.16 -1.48	21.44 1.32 -1.20	24.50 1.60 -1.33	36.90 2.48 -1.31	25.31 1.57 -1.28	24.45 1.53 -1.12	22.12 1.37 -1.15	20.19 1.08 -1.44	18.36 0.88 -1.81	18.36 0.93 -1.43
JENNISON___2 23626	11.90 0.20 -5.89	11.18 0.18 -5.32	10.67 0.18 -5.19	10.24 0.16 -5.32	10.10 0.15 -5.79	11.70 0.24 -5.09	12.95 0.31 -6.22	16.41 0.54 -6.62	18.33 0.82 -4.79	18.75 0.90 -4.07	18.16 0.89 -3.76	17.96 0.86 -3.74	18.26 0.90 -2.41	19.71 1.07 -1.37	19.41 1.16 -1.48	21.44 1.32 -1.20	24.50 1.60 -1.33	36.90 2.48 -1.31	25.31 1.57 -1.28	24.45 1.53 -1.12	22.12 1.37 -1.15	20.19 1.08 -1.44	18.36 0.88 -1.81	18.36 0.93 -1.43
JERICHO_RISE_WT_PWR 323719	5.61 -0.21 0.00	5.49 -0.20 0.00	5.12 -0.18 0.00	4.59 -0.17 0.00	4.01 -0.15 0.00	6.14 -0.24 0.00	6.13 -0.29 0.00	8.84 -0.42 0.00	12.04 -0.69 0.00	13.00 -0.79 0.00	12.76 -0.74 0.00	12.66 -0.70 0.00	14.28 -0.67 0.00	16.56 -0.71 0.00	16.10 -0.67 0.00	18.25 -0.66 0.00	20.88 -0.69 0.00	32.11 -0.99 0.00	21.77 -0.70 0.00	21.15 -0.65 0.00	19.01 -0.59 0.00	17.14 -0.53 0.00	15.21 -0.47 0.00	15.46 -0.54 0.00
KCE_NY_1 323755	29.45 0.37 -23.26	27.03 0.35 -20.99	26.13 0.34 -20.49	26.09 0.30 -21.03	27.29 0.26 -22.87	26.87 0.40 -20.09	31.43 0.44 -24.57	36.04 0.65 -26.14	32.56 0.92 -18.92	30.85 1.01 -16.06	29.35 0.99 -14.87	29.15 1.00 -14.79	25.65 1.17 -9.53	24.02 1.35 -5.40	23.98 1.36 -5.86	25.19 1.55 -4.72	28.67 1.86 -5.24	41.15 2.88 -5.16	29.42 1.91 -5.05	28.04 1.81 -4.44	25.76 1.61 -4.56	24.93 1.57 -5.68	24.13 1.32 -7.13	22.99 1.34 -5.65
KEDC PORT_JEFF_GT2 24210	34.08 0.70 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.49 -19.83	29.68 0.76 -22.54	32.62 0.78 -25.42	34.36 1.09 -24.01	36.08 1.69 -21.66	36.73 1.85 -21.09	33.99 1.77 -18.71	34.02 1.75 -18.92	35.09 1.97 -18.16	35.10 2.24 -15.59	35.71 2.25 -16.69	36.20 2.54 -14.75	38.56 2.83 -14.16	55.66 4.07 -18.49	44.04 2.88 -18.70	40.21 2.94 -15.47	37.05 2.59 -14.87	35.73 2.35 -15.70	32.82 2.05 -15.09	35.10 2.08 -17.01
KEDC PORT_JEFF_GT3 24211	34.08 0.70 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.49 -19.83	29.68 0.76 -22.54	32.62 0.78 -25.42	34.36 1.09 -24.01	36.08 1.69 -21.66	36.73 1.85 -21.09	33.99 1.77 -18.71	34.02 1.75 -18.92	35.09 1.97 -18.16	35.10 2.24 -15.59	35.71 2.25 -16.69	36.20 2.54 -14.75	38.56 2.83 -14.16	55.66 4.07 -18.49	44.04 2.88 -18.70	40.21 2.94 -15.47	37.05 2.59 -14.87	35.73 2.35 -15.70	32.82 2.05 -15.09	35.10 2.08 -17.01
KEDC_GLWD_GT4 24219	33.97 0.59 -27.57	27.17 0.57 -20.91	23.28 0.52 -17.46	23.30 0.47 -18.07	24.40 0.41 -19.83	29.55 0.64 -22.54	32.48 0.64 -25.42	34.21 0.93 -24.01	35.85 1.46 -21.66	36.49 1.61 -21.09	33.77 1.55 -18.72	33.80 1.52 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.70	35.87 2.21 -14.75	38.22 2.48 -14.16	55.23 3.64 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.72 2.25 -14.87	35.39 2.01 -15.70	32.50 1.74 -15.09	34.76 1.74 -17.01

KEDC_GLWD_GT5 24220	33.97 0.59 -27.57	27.17 0.57 -20.91	23.28 0.52 -17.46	23.30 0.47 -18.07	24.40 0.41 -19.83	29.55 0.64 -22.54	32.48 0.64 -25.42	34.21 0.93 -24.01	35.85 1.46 -21.66	36.49 1.61 -21.09	33.77 1.55 -18.72	33.80 1.52 -18.92	34.84 1.72 -18.16	34.81 1.95 -15.59	35.41 1.94 -16.70	35.87 2.21 -14.75	38.22 2.48 -14.16	55.23 3.64 -18.49	43.68 2.52 -18.70	39.73 2.46 -15.47	36.72 2.25 -14.87	35.39 2.01 -15.70	32.50 1.74 -15.09	34.76 1.74 -17.01
KENSICO____ 23655	23.11 0.50 -16.79	21.34 0.49 -15.16	20.54 0.45 -14.79	20.34 0.40 -15.18	21.02 0.35 -16.51	21.43 0.55 -14.51	24.71 0.55 -17.74	28.93 0.81 -18.87	27.65 1.27 -13.66	26.79 1.41 -11.60	25.60 1.36 -10.73	25.36 1.32 -10.67	23.33 1.50 -6.88	22.86 1.69 -3.90	22.71 1.71 -4.23	24.26 1.93 -3.41	27.58 2.22 -3.78	40.21 3.38 -3.73	28.44 2.34 -3.65	27.29 2.29 -3.20	24.89 2.00 -3.29	23.53 1.75 -4.10	22.33 1.51 -5.15	21.58 1.50 -4.08
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.24 0.45 -15.97	20.55 0.44 -14.42	19.77 0.40 -14.07	19.56 0.37 -14.44	20.19 0.32 -15.71	20.67 0.49 -13.80	23.80 0.51 -16.87	27.99 0.79 -17.95	26.95 1.23 -12.99	26.17 1.35 -11.03	25.05 1.34 -10.21	24.74 1.23 -10.15	22.86 1.36 -6.54	22.53 1.55 -3.71	22.41 1.63 -4.02	24.07 1.91 -3.24	27.42 2.24 -3.60	40.06 3.41 -3.55	28.34 2.40 -3.47	27.18 2.33 -3.05	24.69 1.96 -3.13	23.26 1.68 -3.90	22.00 1.43 -4.90	21.26 1.38 -3.88
KIAC_JFK_GT1 23816	23.22 0.59 -16.82	21.44 0.58 -15.18	20.64 0.52 -14.81	20.43 0.47 -15.20	21.11 0.41 -16.54	21.55 0.64 -14.53	24.82 0.64 -17.76	29.09 0.93 -18.89	27.89 1.49 -13.67	27.04 1.64 -11.61	25.79 1.54 -10.75	25.56 1.51 -10.69	23.56 1.72 -6.89	23.11 1.93 -3.90	22.93 1.93 -4.23	24.52 2.19 -3.41	27.88 2.52 -3.79	40.68 3.84 -3.73	28.79 2.67 -3.65	27.64 2.64 -3.21	25.18 2.29 -3.29	23.81 2.03 -4.11	22.64 1.80 -5.16	21.91 1.82 -4.08
KIAC_JFK_GT2 23817	23.22 0.59 -16.82	21.44 0.58 -15.18	20.64 0.52 -14.81	20.43 0.47 -15.20	21.11 0.41 -16.54	21.55 0.64 -14.53	24.82 0.64 -17.76	29.09 0.93 -18.89	27.89 1.49 -13.67	27.04 1.64 -11.61	25.79 1.54 -10.75	25.56 1.51 -10.69	23.56 1.72 -6.89	23.11 1.93 -3.90	22.93 1.93 -4.23	24.52 2.19 -3.41	27.88 2.52 -3.79	40.68 3.84 -3.73	28.79 2.67 -3.65	27.64 2.64 -3.21	25.18 2.29 -3.29	23.81 2.03 -4.11	22.64 1.80 -5.16	21.91 1.82 -4.08
KINTIGH____ 23543	7.78 -0.38 -2.34	7.43 -0.37 -2.11	7.02 -0.34 -2.06	6.58 -0.29 -2.12	6.19 -0.27 -2.30	7.99 -0.41 -2.02	8.62 -0.28 -2.47	11.49 -0.40 -2.63	14.10 -0.53 -1.90	14.89 -0.51 -1.62	14.43 -0.57 -1.50	14.29 -0.56 -1.49	15.22 -0.69 -0.96	16.95 -0.86 -0.54	16.48 -0.87 -0.59	18.43 -0.96 -0.48	21.18 -0.93 -0.53	31.90 -1.72 -0.52	22.03 -0.94 -0.51	21.27 -0.98 -0.45	19.23 -0.82 -0.46	17.45 -0.80 -0.57	15.60 -0.80 -0.72	16.14 -0.43 -0.57
LACHUTE____HYDRO 323717	29.60 0.47 -23.31	27.15 0.43 -21.04	26.25 0.41 -20.54	26.20 0.37 -21.08	27.40 0.31 -22.93	27.01 0.50 -20.14	31.60 0.55 -24.63	36.32 0.86 -26.20	32.90 1.22 -18.96	31.24 1.35 -16.10	29.74 1.34 -14.90	29.51 1.34 -14.82	26.04 1.54 -9.55	24.48 1.80 -5.41	24.50 1.86 -5.87	25.79 2.14 -4.73	29.50 2.67 -5.25	42.56 4.27 -5.18	30.26 2.74 -5.06	28.80 2.55 -4.45	26.34 2.18 -4.57	25.72 2.35 -5.70	24.79 1.96 -7.15	23.60 1.94 -5.66
LEDERLE____ 23769	22.50 0.48 -16.20	20.79 0.48 -14.62	20.01 0.43 -14.27	19.79 0.39 -14.65	20.43 0.34 -15.93	20.90 0.52 -14.00	24.06 0.53 -17.12	28.24 0.78 -18.21	27.13 1.23 -13.18	26.33 1.35 -11.19	25.18 1.32 -10.36	24.94 1.28 -10.30	23.04 1.45 -6.64	22.65 1.62 -3.76	22.49 1.64 -4.08	24.08 1.87 -3.29	27.38 2.16 -3.65	39.98 3.28 -3.60	28.27 2.29 -3.52	27.14 2.25 -3.09	24.73 1.96 -3.17	23.33 1.70 -3.96	22.10 1.46 -4.97	21.38 1.44 -3.93
LINDEN COGEN____ 23786	23.18 0.55 -16.82	21.41 0.55 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.04 0.89 -18.89	27.82 1.42 -13.67	26.94 1.54 -11.61	25.72 1.47 -10.75	25.46 1.42 -10.69	23.46 1.62 -6.89	22.99 1.81 -3.90	22.85 1.84 -4.23	24.41 2.08 -3.41	27.73 2.37 -3.79	40.38 3.54 -3.73	28.61 2.49 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.73 1.65 -4.08
LIPA_MISC_IPP 23656	34.07 0.69 -27.57	27.27 0.68 -20.91	23.38 0.63 -17.46	23.39 0.56 -18.07	24.47 0.49 -19.83	29.67 0.75 -22.54	32.60 0.76 -25.42	34.36 1.09 -24.01	36.08 1.69 -21.66	36.73 1.85 -21.09	34.01 1.80 -18.71	34.01 1.74 -18.92	35.07 1.96 -18.16	35.10 2.24 -15.59	35.74 2.28 -16.69	36.21 2.55 -14.75	38.61 2.87 -14.16	55.83 4.24 -18.49	44.15 2.99 -18.70	40.26 2.99 -15.47	37.09 2.63 -14.87	35.75 2.37 -15.70	32.83 2.07 -15.09	35.08 2.07 -17.01
LISF____SOLAR 323691	34.08 0.70 -27.57	27.28 0.68 -20.91	23.39 0.63 -17.46	23.39 0.57 -18.07	24.47 0.49 -19.83	29.67 0.76 -22.54	32.61 0.77 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.77 1.89 -21.09	34.05 1.84 -18.71	34.04 1.76 -18.92	35.12 2.00 -18.16	35.14 2.28 -15.59	35.79 2.33 -16.69	36.29 2.63 -14.75	38.70 2.96 -14.16	56.00 4.40 -18.49	44.24 3.08 -18.70	40.34 3.07 -15.47	37.17 2.71 -14.87	35.82 2.44 -15.70	32.88 2.12 -15.09	35.11 2.10 -17.01
LITTLE FALLS____HYD 24013	5.77 0.38 0.42	5.67 0.36 0.38	5.26 0.33 0.37	4.67 0.29 0.38	4.00 0.25 0.41	6.41 0.40 0.36	6.38 0.41 0.44	9.44 0.65 0.47	13.31 0.93 0.34	14.51 1.02 0.29	14.23 1.00 0.27	14.00 0.91 0.27	15.80 1.02 0.17	18.35 1.17 0.10	17.92 1.26 0.11	20.29 1.46 0.09	23.18 1.70 0.09	35.69 2.68 0.09	24.21 1.84 0.09	23.53 1.81 0.08	21.16 1.65 0.08	19.06 1.48 0.10	16.85 1.30 0.13	17.18 1.28 0.10
LI_NEWBRDGE____DRP 323616	33.97 0.59 -27.57	27.18 0.59 -20.91	23.29 0.54 -17.46	23.31 0.48 -18.07	24.40 0.42 -19.83	29.56 0.64 -22.54	32.49 0.65 -25.42	34.22 0.94 -24.01	35.85 1.46 -21.66	36.48 1.60 -21.09	33.73 1.51 -18.72	33.74 1.47 -18.92	34.79 1.67 -18.16	34.74 1.88 -15.59	35.36 1.89 -16.70	35.82 2.16 -14.75	38.11 2.37 -14.16	55.17 3.58 -18.49	43.66 2.49 -18.70	39.71 2.44 -15.47	36.64 2.18 -14.87	35.34 1.96 -15.70	32.50 1.74 -15.09	34.78 1.76 -17.01
LOCKPORT____CC1 323769	7.99 -0.44 -2.61	7.62 -0.43 -2.36	7.21 -0.39 -2.30	6.78 -0.34 -2.36	6.41 -0.31 -2.57	8.15 -0.48 -2.26	8.87 -0.30 -2.76	11.77 -0.43 -2.93	14.28 -0.57 -2.12	15.06 -0.52 -1.80	14.56 -0.61 -1.67	14.40 -0.61 -1.66	15.30 -0.72 -1.07	16.94 -0.93 -0.61	16.52 -0.91 -0.66	18.46 -0.98 -0.53	21.24 -0.93 -0.59	31.87 -1.82 -0.58	22.11 -0.92 -0.57	21.34 -0.96 -0.50	19.32 -0.78 -0.51	17.54 -0.78 -0.64	15.63 -0.85 -0.80	16.27 -0.37 -0.63
LOCKPORT____CC2 323770	7.99 -0.44 -2.61	7.62 -0.43 -2.36	7.21 -0.39 -2.30	6.78 -0.34 -2.36	6.41 -0.31 -2.57	8.15 -0.48 -2.26	8.87 -0.30 -2.76	11.77 -0.43 -2.93	14.28 -0.57 -2.12	15.06 -0.52 -1.80	14.56 -0.61 -1.67	14.40 -0.61 -1.66	15.30 -0.72 -1.07	16.94 -0.93 -0.61	16.52 -0.91 -0.66	18.46 -0.98 -0.53	21.24 -0.93 -0.59	31.87 -1.82 -0.58	22.11 -0.92 -0.57	21.34 -0.96 -0.50	19.32 -0.78 -0.51	17.54 -0.78 -0.64	15.63 -0.85 -0.80	16.27 -0.37 -0.63

LOCKPORT__CC3 323771	7.99 -0.44 -2.61	7.62 -0.43 -2.36	7.21 -0.39 -2.30	6.78 -0.34 -2.36	6.41 -0.31 -2.57	8.15 -0.48 -2.26	8.87 -0.30 -2.76	11.77 -0.43 -2.93	14.28 -0.57 -2.12	15.06 -0.52 -1.80	14.56 -0.61 -1.67	14.40 -0.61 -1.66	15.30 -0.72 -1.07	16.94 -0.93 -0.61	16.52 -0.91 -0.66	18.46 -0.98 -0.53	21.24 -0.93 -0.59	31.87 -1.82 -0.58	22.11 -0.92 -0.57	21.34 -0.96 -0.50	19.32 -0.78 -0.51	17.54 -0.78 -0.64	15.63 -0.85 -0.80	16.27 -0.37 -0.63
LONG_LAKE_PHOENIX 24014	7.07 -0.09 -1.34	6.80 -0.09 -1.21	6.39 -0.09 -1.18	5.89 -0.08 -1.21	5.41 -0.07 -1.31	7.44 -0.10 -1.16	7.78 -0.05 -1.41	10.73 -0.04 -1.50	13.80 -0.01 -1.09	14.71 0.00 -0.92	14.36 0.00 -0.85	14.19 -0.01 -0.85	15.43 -0.07 -0.55	17.49 -0.09 -0.31	17.02 -0.08 -0.34	19.08 -0.11 -0.27	21.75 -0.13 -0.30	33.24 -0.16 -0.30	22.62 -0.13 -0.29	21.88 -0.18 -0.26	19.72 -0.14 -0.26	17.86 -0.14 -0.33	15.99 -0.09 -0.41	16.25 -0.08 -0.32
LOVETT__3 23632	22.54 0.47 -16.25	20.82 0.46 -14.67	20.04 0.42 -14.32	19.83 0.38 -14.69	20.47 0.33 -15.98	20.93 0.51 -14.04	24.09 0.51 -17.17	28.27 0.75 -18.26	27.14 1.20 -13.22	26.32 1.31 -11.22	25.17 1.28 -10.39	24.92 1.23 -10.33	23.02 1.41 -6.66	22.61 1.57 -3.77	22.45 1.59 -4.09	24.03 1.82 -3.30	27.31 2.07 -3.66	39.86 3.15 -3.61	28.19 2.20 -3.53	27.06 2.16 -3.10	24.66 1.88 -3.18	23.29 1.64 -3.97	22.06 1.39 -4.99	21.34 1.39 -3.95
LOVETT__4 23642	22.54 0.47 -16.25	20.82 0.46 -14.67	20.04 0.42 -14.32	19.83 0.38 -14.69	20.47 0.33 -15.98	20.93 0.51 -14.04	24.09 0.51 -17.17	28.27 0.75 -18.26	27.14 1.20 -13.22	26.32 1.31 -11.22	25.17 1.28 -10.39	24.92 1.23 -10.33	23.02 1.41 -6.66	22.61 1.57 -3.77	22.45 1.59 -4.09	24.03 1.82 -3.30	27.31 2.07 -3.66	39.86 3.15 -3.61	28.19 2.20 -3.53	27.06 2.16 -3.10	24.66 1.88 -3.18	23.29 1.64 -3.97	22.06 1.39 -4.99	21.34 1.39 -3.95
LOVETT__5 23593	22.54 0.47 -16.25	20.82 0.46 -14.67	20.04 0.42 -14.32	19.83 0.38 -14.69	20.47 0.33 -15.98	20.93 0.51 -14.04	24.09 0.51 -17.17	28.27 0.75 -18.26	27.14 1.20 -13.22	26.32 1.31 -11.22	25.17 1.28 -10.39	24.92 1.23 -10.33	23.02 1.41 -6.66	22.61 1.57 -3.77	22.45 1.59 -4.09	24.03 1.82 -3.30	27.31 2.07 -3.66	39.86 3.15 -3.61	28.19 2.20 -3.53	27.06 2.16 -3.10	24.66 1.88 -3.18	23.29 1.64 -3.97	22.06 1.39 -4.99	21.34 1.39 -3.95
LOWER RAQUET__HYD 24057	5.59 -0.22 0.00	5.47 -0.22 0.00	5.11 -0.19 0.00	4.58 -0.18 0.00	4.00 -0.16 0.00	6.12 -0.26 0.00	6.12 -0.30 0.00	8.84 -0.42 0.00	11.90 -0.83 0.00	12.86 -0.92 0.00	12.64 -0.86 0.00	12.50 -0.86 0.00	14.06 -0.90 0.00	16.30 -0.97 0.00	15.88 -0.89 0.00	17.97 -0.95 0.00	20.52 -1.06 0.00	31.62 -1.49 0.00	21.29 -1.17 0.00	20.69 -1.11 0.00	18.58 -1.02 0.00	16.68 -0.99 0.00	14.77 -0.91 0.00	14.95 -1.06 0.00
LOWER__HUDSON 24059	28.84 0.35 -22.67	26.49 0.34 -20.46	25.60 0.32 -19.97	25.54 0.29 -20.50	26.70 0.25 -22.30	26.35 0.38 -19.59	30.78 0.41 -23.95	35.35 0.61 -25.48	32.02 0.85 -18.44	30.37 0.92 -15.66	28.89 0.89 -14.49	28.67 0.90 -14.41	25.29 1.05 -9.29	23.74 1.21 -5.26	23.70 1.22 -5.71	24.90 1.38 -4.60	28.30 1.62 -5.10	40.63 2.48 -5.03	29.07 1.69 -4.92	27.74 1.61 -4.33	25.49 1.45 -4.44	24.58 1.36 -5.54	23.76 1.13 -6.95	22.64 1.14 -5.50
LWR__OSWEGATCHIE_HYD 23850	5.68 -0.13 0.00	5.55 -0.14 0.00	5.18 -0.12 0.00	4.64 -0.12 0.00	4.06 -0.10 0.00	6.21 -0.17 0.00	6.25 -0.17 0.00	9.06 -0.20 0.00	12.32 -0.41 0.00	13.33 -0.45 0.00	13.11 -0.39 0.00	12.94 -0.41 0.00	14.49 -0.46 0.00	16.82 -0.45 0.00	16.41 -0.35 0.00	18.56 -0.36 0.00	21.21 -0.37 0.00	32.71 -0.40 0.00	21.99 -0.47 0.00	21.36 -0.44 0.00	19.18 -0.41 0.00	17.18 -0.49 0.00	15.19 -0.49 0.00	15.41 -0.59 0.00
LYONS_FALL_HYD 23570	5.87 0.06 0.00	5.74 0.05 0.00	5.35 0.05 0.00	4.79 0.04 0.00	4.20 0.04 0.00	6.43 0.06 0.00	6.51 0.09 0.00	9.46 0.20 0.00	13.00 0.28 0.00	14.10 0.32 0.00	13.84 0.34 0.00	13.64 0.28 0.00	15.24 0.28 0.00	17.65 0.38 0.00	17.25 0.49 0.00	19.48 0.57 0.00	22.24 0.67 0.00	34.30 1.19 0.00	23.07 0.61 0.00	22.41 0.61 0.00	20.13 0.53 0.00	18.03 0.35 0.00	15.94 0.27 0.00	16.21 0.21 0.00
MADISON__COUNTY_LFGE 323628	6.61 0.11 -0.68	6.41 0.10 -0.62	6.00 0.10 -0.60	5.45 0.08 -0.62	4.91 0.07 -0.67	7.09 0.12 -0.59	7.30 0.16 -0.72	10.33 0.31 -0.77	13.74 0.46 -0.56	14.77 0.51 -0.47	14.45 0.51 -0.44	14.26 0.47 -0.43	15.71 0.48 -0.28	18.02 0.59 -0.16	17.59 0.65 -0.17	19.77 0.72 -0.14	22.53 0.80 -0.15	34.58 1.33 -0.15	23.40 0.79 -0.15	22.67 0.74 -0.13	20.40 0.67 -0.13	18.34 0.49 -0.17	16.31 0.42 -0.21	16.58 0.42 -0.17
MAPLE_RIDGE_WT_1 323574	4.71 -0.17 0.94	4.69 -0.15 0.85	4.34 -0.14 0.83	3.78 -0.12 0.85	3.13 -0.10 0.92	5.42 -0.15 0.81	5.28 -0.14 0.99	8.02 -0.19 1.05	11.69 -0.27 0.76	12.83 -0.30 0.65	12.59 -0.31 0.60	12.44 -0.32 0.60	14.22 -0.34 0.38	16.67 -0.38 0.22	16.18 -0.35 0.24	18.39 -0.34 0.19	21.02 -0.35 0.21	32.40 -0.50 0.21	21.92 -0.34 0.20	21.34 -0.28 0.18	19.18 -0.23 0.18	17.25 -0.19 0.23	15.23 -0.16 0.29	15.61 -0.16 0.23
MAPLE_RIDGE_WT_2 323611	4.71 -0.17 0.94	4.69 -0.15 0.85	4.34 -0.14 0.83	3.78 -0.12 0.85	3.13 -0.10 0.92	5.42 -0.15 0.81	5.28 -0.14 0.99	8.02 -0.19 1.05	11.69 -0.27 0.76	12.83 -0.30 0.65	12.59 -0.31 0.60	12.44 -0.32 0.60	14.22 -0.34 0.38	16.67 -0.38 0.22	16.18 -0.35 0.24	18.39 -0.34 0.19	21.02 -0.35 0.21	32.40 -0.50 0.21	21.92 -0.34 0.20	21.34 -0.28 0.18	19.18 -0.23 0.18	17.25 -0.19 0.23	15.23 -0.16 0.29	15.61 -0.16 0.23
MARBLE_RIVER_WT_PWR 323696	5.61 -0.21 0.00	5.49 -0.20 0.00	5.12 -0.18 0.00	4.59 -0.17 0.00	4.01 -0.15 0.00	6.14 -0.24 0.00	6.13 -0.28 0.00	8.85 -0.41 0.00	12.05 -0.67 0.00	13.03 -0.76 0.00	12.79 -0.72 0.00	12.69 -0.67 0.00	14.31 -0.64 0.00	16.61 -0.66 0.00	16.15 -0.62 0.00	18.31 -0.61 0.00	20.95 -0.63 0.00	32.25 -0.86 0.00	21.86 -0.61 0.00	21.21 -0.59 0.00	19.09 -0.51 0.00	17.21 -0.46 0.00	15.25 -0.42 0.00	15.52 -0.48 0.00
MARSH_HILL_WT_PWR 323713	9.24 -0.11 -3.53	8.76 -0.11 -3.19	8.31 -0.10 -3.11	7.87 -0.08 -3.19	7.57 -0.06 -3.47	9.35 -0.08 -3.05	10.21 0.06 -3.73	13.38 0.16 -3.97	15.89 0.29 -2.87	16.61 0.39 -2.44	16.14 0.38 -2.26	15.96 0.36 -2.24	16.77 0.37 -1.45	18.50 0.41 -0.82	18.11 0.45 -0.89	20.20 0.57 -0.72	23.15 0.78 -0.79	34.82 0.93 -0.78	24.08 0.85 -0.77	23.24 0.76 -0.67	20.99 0.70 -0.69	19.07 0.53 -0.86	17.12 0.36 -1.08	17.48 0.62 -0.86
MG INDUSTRY__DRP 24185	27.44 0.30 -21.32	25.23 0.30 -19.25	24.36 0.28 -18.78	24.29 0.25 -19.28	25.35 0.22 -20.97	25.14 0.34 -18.42	29.29 0.35 -22.53	33.73 0.51 -23.96	30.73 0.66 -17.34	29.21 0.70 -14.73	27.82 0.69 -13.63	27.61 0.69 -13.56	24.49 0.81 -8.74	23.15 0.93 -4.95	23.09 0.96 -5.37	24.30 1.06 -4.33	27.58 1.21 -4.80	39.66 1.82 -4.73	28.35 1.26 -4.63	27.09 1.22 -4.07	24.89 1.12 -4.18	23.89 1.01 -5.21	23.09 0.88 -6.54	22.07 0.90 -5.18

MID___OSWEGATCHIE_HYD 23849	5.68 -0.13 0.00	5.55 -0.14 0.00	5.18 -0.12 0.00	4.64 -0.12 0.00	4.06 -0.10 0.00	6.21 -0.17 0.00	6.25 -0.17 0.00	9.06 -0.20 0.00	12.32 -0.41 0.00	13.33 -0.45 0.00	13.11 -0.39 0.00	12.94 -0.41 0.00	14.49 -0.46 0.00	16.82 -0.45 0.00	16.41 -0.35 0.00	18.56 -0.36 0.00	21.21 -0.37 0.00	32.71 -0.40 0.00	21.99 -0.47 0.00	21.36 -0.44 0.00	19.18 -0.41 0.00	17.18 -0.49 0.00	15.19 -0.49 0.00	15.41 -0.59 0.00
MID___RAQUETTE_HYD 23851	5.59 -0.22 0.00	5.47 -0.22 0.00	5.11 -0.19 0.00	4.58 -0.18 0.00	4.00 -0.16 0.00	6.12 -0.26 0.00	6.12 -0.30 0.00	8.84 -0.42 0.00	11.90 -0.83 0.00	12.86 -0.92 0.00	12.64 -0.86 0.00	12.50 -0.86 0.00	14.06 -0.90 0.00	16.30 -0.97 0.00	15.88 -0.89 0.00	17.97 -0.95 0.00	20.52 -1.06 0.00	31.62 -1.49 0.00	21.29 -1.17 0.00	20.69 -1.11 0.00	18.58 -1.02 0.00	16.68 -0.99 0.00	14.77 -0.91 0.00	14.95 -1.06 0.00
MILLIKEN___1 23584	9.29 0.06 -3.41	8.82 0.05 -3.08	8.35 0.04 -3.01	7.88 0.04 -3.08	7.55 0.04 -3.36	9.40 0.08 -2.95	10.16 0.13 -3.60	13.34 0.25 -3.83	15.89 0.39 -2.77	16.60 0.45 -2.36	16.12 0.43 -2.18	15.91 0.39 -2.17	16.75 0.40 -1.40	18.54 0.48 -0.79	18.11 0.49 -0.86	20.16 0.55 -0.69	23.03 0.69 -0.77	34.89 1.03 -0.76	23.90 0.70 -0.74	23.08 0.63 -0.65	20.83 0.57 -0.67	18.97 0.46 -0.83	17.11 0.39 -1.05	17.26 0.43 -0.83
MILLIKEN___2 23585	9.29 0.06 -3.41	8.82 0.05 -3.08	8.35 0.04 -3.01	7.88 0.04 -3.08	7.55 0.04 -3.36	9.40 0.08 -2.95	10.16 0.13 -3.60	13.34 0.25 -3.83	15.89 0.39 -2.77	16.60 0.45 -2.36	16.12 0.43 -2.18	15.91 0.39 -2.17	16.75 0.40 -1.40	18.54 0.48 -0.79	18.11 0.49 -0.86	20.16 0.55 -0.69	23.03 0.69 -0.77	34.89 1.03 -0.76	23.90 0.70 -0.74	23.08 0.63 -0.65	20.83 0.57 -0.67	18.97 0.46 -0.83	17.11 0.39 -1.05	17.26 0.43 -0.83
MILLIKEN___DIESEL 23629	9.29 0.06 -3.41	8.82 0.05 -3.08	8.35 0.04 -3.01	7.88 0.04 -3.08	7.55 0.04 -3.36	9.40 0.08 -2.95	10.16 0.13 -3.60	13.34 0.25 -3.83	15.89 0.39 -2.77	16.60 0.45 -2.36	16.12 0.43 -2.18	15.91 0.39 -2.17	16.75 0.40 -1.40	18.54 0.48 -0.79	18.11 0.49 -0.86	20.16 0.55 -0.69	23.03 0.69 -0.77	34.89 1.03 -0.76	23.90 0.70 -0.74	23.08 0.63 -0.65	20.83 0.57 -0.67	18.97 0.46 -0.83	17.11 0.39 -1.05	17.26 0.43 -0.83
MILLSEAT___LFGE 323607	7.99 -0.33 -2.50	7.61 -0.34 -2.26	7.20 -0.30 -2.20	6.76 -0.26 -2.26	6.38 -0.24 -2.46	8.17 -0.36 -2.16	8.88 -0.18 -2.64	11.84 -0.23 -2.81	14.47 -0.29 -2.03	15.29 -0.22 -1.73	14.80 -0.30 -1.60	14.64 -0.31 -1.59	15.60 -0.37 -1.02	17.31 -0.54 -0.58	16.86 -0.54 -0.63	18.88 -0.55 -0.51	21.71 -0.43 -0.56	32.77 -0.89 -0.56	22.64 -0.36 -0.54	21.82 -0.46 -0.48	19.73 -0.35 -0.49	17.86 -0.42 -0.61	15.91 -0.53 -0.77	16.51 -0.10 -0.61
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.04 0.48 -16.74	21.27 0.48 -15.11	20.48 0.43 -14.75	20.28 0.39 -15.14	20.96 0.34 -16.46	21.36 0.52 -14.46	24.63 0.53 -17.68	28.84 0.77 -18.81	27.56 1.22 -13.61	26.70 1.35 -11.56	25.51 1.31 -10.70	25.27 1.27 -10.64	23.25 1.44 -6.86	22.78 1.62 -3.89	22.63 1.64 -4.22	24.17 1.85 -3.40	27.48 2.14 -3.77	40.07 3.25 -3.72	28.34 2.25 -3.64	27.19 2.20 -3.19	24.80 1.92 -3.28	23.45 1.68 -4.09	22.25 1.44 -5.13	21.51 1.44 -4.06
MODEL_CITY_ENERGY 24167	7.95 -0.51 -2.65	7.58 -0.49 -2.39	7.18 -0.45 -2.33	6.75 -0.39 -2.39	6.40 -0.36 -2.60	8.10 -0.56 -2.28	8.83 -0.38 -2.79	11.68 -0.56 -2.97	14.14 -0.74 -2.15	14.89 -0.72 -1.83	14.40 -0.80 -1.69	14.25 -0.79 -1.68	15.12 -0.91 -1.08	16.73 -1.16 -0.61	16.29 -1.14 -0.67	18.22 -1.23 -0.54	20.96 -1.21 -0.60	31.41 -2.28 -0.59	21.80 -1.24 -0.57	21.06 -1.24 -0.50	19.06 -1.06 -0.52	17.30 -1.03 -0.65	15.44 -1.05 -0.81	16.07 -0.58 -0.64
MODERN_LFGE___ 323580	7.95 -0.51 -2.65	7.58 -0.49 -2.39	7.18 -0.45 -2.33	6.75 -0.39 -2.39	6.40 -0.36 -2.60	8.10 -0.56 -2.28	8.83 -0.38 -2.79	11.68 -0.56 -2.97	14.14 -0.74 -2.15	14.89 -0.72 -1.83	14.40 -0.80 -1.69	14.25 -0.79 -1.68	15.12 -0.91 -1.08	16.73 -1.16 -0.61	16.29 -1.14 -0.67	18.22 -1.23 -0.54	20.96 -1.21 -0.60	31.41 -2.28 -0.59	21.80 -1.24 -0.57	21.06 -1.24 -0.50	19.06 -1.06 -0.52	17.30 -1.03 -0.65	15.44 -1.05 -0.81	16.07 -0.58 -0.64
MOHAWK_PAPER___DRP 24187	28.36 0.34 -22.20	26.06 0.34 -20.03	25.17 0.32 -19.55	25.11 0.29 -20.07	26.23 0.25 -21.83	25.93 0.38 -19.17	30.27 0.40 -23.45	34.78 0.58 -24.94	31.53 0.75 -18.05	29.93 0.81 -15.33	28.49 0.80 -14.19	28.27 0.80 -14.11	24.99 0.94 -9.09	23.53 1.11 -5.15	23.48 1.12 -5.59	24.67 1.25 -4.51	28.02 1.45 -5.00	40.22 2.18 -4.93	28.76 1.48 -4.82	27.47 1.44 -4.23	25.28 1.33 -4.35	24.30 1.20 -5.42	23.52 1.03 -6.81	22.46 1.07 -5.39
MONGAUP___HYD 23641	21.64 0.38 -15.44	20.00 0.38 -13.94	19.24 0.34 -13.60	19.03 0.31 -13.96	19.61 0.27 -15.19	20.14 0.42 -13.34	23.17 0.44 -16.31	27.27 0.66 -17.35	26.33 1.04 -12.56	25.59 1.14 -10.67	24.52 1.15 -9.87	24.24 1.07 -9.82	22.46 1.18 -6.33	22.18 1.33 -3.59	22.03 1.38 -3.89	23.58 1.53 -3.14	26.89 1.83 -3.48	39.02 2.48 -3.43	27.84 2.02 -3.35	26.68 1.94 -2.95	24.23 1.61 -3.02	22.79 1.34 -3.77	21.60 1.19 -4.74	20.94 1.18 -3.75
MONTAUK___DIESEL 23721	34.26 0.88 -27.57	27.44 0.85 -20.91	23.54 0.78 -17.46	23.52 0.69 -18.07	24.59 0.61 -19.83	29.85 0.94 -22.54	32.80 0.96 -25.42	34.68 1.41 -24.01	36.59 2.20 -21.66	37.29 2.41 -21.09	34.61 2.39 -18.71	34.57 2.30 -18.92	35.73 2.62 -18.16	35.85 2.99 -15.59	36.55 3.08 -16.69	37.12 3.46 -14.75	39.71 3.97 -14.16	57.62 6.03 -18.49	45.36 4.20 -18.70	41.39 4.12 -15.47	38.07 3.61 -14.87	36.59 3.22 -15.70	33.51 2.74 -15.09	35.72 2.71 -17.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.18 0.55 -16.82	21.40 0.54 -15.18	20.61 0.49 -14.81	20.40 0.44 -15.20	21.08 0.39 -16.54	21.50 0.60 -14.53	24.78 0.60 -17.76	29.03 0.87 -18.90	27.77 1.37 -13.68	26.93 1.53 -11.61	25.71 1.46 -10.75	25.46 1.42 -10.69	23.46 1.62 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.41 2.08 -3.41	27.74 2.37 -3.79	40.45 3.61 -3.73	28.61 2.49 -3.65	27.45 2.44 -3.21	25.05 2.16 -3.29	23.69 1.91 -4.11	22.48 1.65 -5.16	21.73 1.65 -4.08
MUNSVILLE_WIND_PWR 323609	11.27 0.22 -5.24	10.61 0.20 -4.73	10.13 0.21 -4.61	9.69 0.20 -4.74	9.49 0.18 -5.15	11.21 0.31 -4.53	12.36 0.41 -5.53	15.86 0.71 -5.89	18.05 1.07 -4.26	18.59 1.19 -3.62	18.04 1.19 -3.35	17.84 1.15 -3.33	18.31 1.21 -2.15	19.95 1.47 -1.22	19.68 1.59 -1.32	21.84 1.85 -1.06	24.98 2.22 -1.18	37.88 3.61 -1.16	25.80 2.20 -1.14	25.00 2.20 -1.00	22.60 1.98 -1.03	20.47 1.52 -1.28	18.55 1.27 -1.61	18.57 1.30 -1.27
N SALMON___HYD 24042	5.65 -0.16 0.00	5.53 -0.15 0.00	5.17 -0.13 0.00	4.63 -0.13 0.00	4.05 -0.11 0.00	6.19 -0.19 0.00	6.20 -0.22 0.00	8.97 -0.29 0.00	12.18 -0.55 0.00	13.15 -0.63 0.00	12.94 -0.57 0.00	12.81 -0.55 0.00	14.46 -0.49 0.00	16.79 -0.48 0.00	16.33 -0.44 0.00	18.52 -0.40 0.00	21.19 -0.39 0.00	32.61 -0.50 0.00	22.06 -0.40 0.00	21.41 -0.39 0.00	19.22 -0.37 0.00	17.30 -0.37 0.00	15.32 -0.36 0.00	15.54 -0.46 0.00

N.E_GEN_SANDY PD 24062	25.85 0.41 -19.63	23.80 0.40 -17.72	22.96 0.37 -17.29	22.84 0.34 -17.75	23.75 0.29 -19.30	23.78 0.45 -16.96	27.90 0.47 -21.02	32.00 0.69 -22.05	34.60 1.02 -20.86	32.70 1.12 -17.80	30.40 1.09 -15.80	29.30 1.07 -14.87	27.44 1.23 -11.26	26.70 1.40 -8.03	25.83 1.41 -7.65	25.65 1.59 -5.14	29.80 1.81 -6.41	36.57 2.75 -0.72	32.51 1.91 -8.14	27.40 1.85 -3.74	25.11 1.66 -3.84	23.94 1.47 -4.80	22.92 1.22 -6.02	22.00 1.23 -4.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.52 0.48 -16.23	20.80 0.47 -14.64	20.02 0.43 -14.29	19.81 0.39 -14.67	20.45 0.34 -15.95	20.91 0.52 -14.02	24.07 0.52 -17.14	28.26 0.77 -18.23	27.13 1.21 -13.19	26.33 1.34 -11.20	25.18 1.31 -10.37	24.93 1.26 -10.31	23.02 1.42 -6.65	22.64 1.61 -3.77	22.48 1.63 -4.09	24.07 1.85 -3.29	27.34 2.12 -3.65	39.92 3.21 -3.60	28.25 2.27 -3.52	27.10 2.20 -3.10	24.70 1.92 -3.18	23.30 1.66 -3.96	22.08 1.43 -4.98	21.36 1.42 -3.94
NARROWS_GT1_1 24228	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT1_2 24229	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT1_3 24230	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT1_4 24231	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT1_5 24232	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT1_6 24233	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT1_7 24234	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT1_8 24235	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT2_1 24236	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT2_2 24237	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT2_3 24238	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT2_4 24239	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT2_5 24240	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08

NARROWS_GT2_6 24241	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT2_7 24242	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NARROWS_GT2_8 24243	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.76 0.51 -18.43	22.82 0.50 -16.63	21.99 0.46 -16.23	21.83 0.42 -16.66	22.65 0.37 -18.12	22.86 0.56 -15.92	26.47 0.59 -19.47	30.78 0.82 -20.71	28.89 1.18 -14.99	27.78 1.27 -12.73	26.59 1.31 -11.78	26.38 1.31 -11.71	23.95 1.45 -7.55	23.17 1.62 -4.28	23.02 1.61 -4.64	24.55 1.89 -3.74	28.01 2.29 -4.15	40.64 3.44 -4.09	28.93 2.47 -4.00	27.67 2.36 -3.52	25.13 1.92 -3.61	23.84 1.66 -4.50	22.75 1.43 -5.65	22.03 1.55 -4.47
NEG CAPITAL___MECHNVIL 23645	29.29 0.37 -23.10	26.89 0.36 -20.85	25.99 0.34 -20.35	25.94 0.30 -20.88	27.14 0.27 -22.71	26.74 0.41 -19.95	31.27 0.45 -24.40	35.88 0.67 -25.95	32.44 0.93 -18.78	30.76 1.02 -15.95	29.26 1.00 -14.76	29.06 1.01 -14.68	25.58 1.17 -9.46	24.00 1.36 -5.36	23.96 1.38 -5.82	25.18 1.57 -4.69	28.65 1.88 -5.20	41.15 2.91 -5.13	29.41 1.93 -5.02	28.04 1.83 -4.41	25.75 1.63 -4.52	24.87 1.56 -5.64	24.06 1.30 -7.08	22.92 1.31 -5.61
NEG CENTRAL_HIGH_ACRES 23767	7.56 -0.28 -2.03	7.23 -0.28 -1.83	6.82 -0.26 -1.78	6.36 -0.23 -1.83	5.95 -0.20 -1.99	7.82 -0.31 -1.75	8.36 -0.20 -2.14	11.27 -0.27 -2.28	14.04 -0.33 -1.65	14.87 -0.32 -1.40	14.45 -0.35 -1.29	14.31 -0.33 -1.29	15.35 -0.43 -0.83	17.19 -0.43 -0.47	16.72 -0.55 -0.51	18.70 -0.62 -0.41	21.45 -0.58 -0.46	32.53 -1.03 -0.45	22.30 -0.61 -0.44	21.53 -0.65 -0.39	19.42 -0.57 -0.40	17.60 -0.57 -0.49	15.75 -0.55 -0.62	16.13 -0.37 -0.49
NEG CENTRAL___DRP 24199	7.95 -0.08 -2.22	7.61 -0.08 -2.00	7.18 -0.08 -1.95	6.70 -0.07 -2.01	6.28 -0.06 -2.18	8.22 -0.07 -1.92	8.77 0.01 -2.34	11.81 0.06 -2.49	14.66 0.13 -1.80	15.48 0.17 -1.53	15.07 0.15 -1.42	14.89 0.12 -1.41	15.95 0.09 -0.91	17.89 0.10 -0.51	17.44 0.12 -0.56	19.50 0.13 -0.45	22.31 0.24 -0.50	33.70 0.10 -0.49	23.19 0.25 -0.48	22.40 0.17 -0.42	20.19 0.16 -0.43	18.31 0.09 -0.54	16.40 0.05 -0.68	16.67 0.13 -0.54
NEG CENTRAL___INDECK 23768	8.72 -0.06 -2.96	8.30 -0.06 -2.67	7.85 -0.06 -2.61	7.39 -0.04 -2.68	7.03 -0.04 -2.91	8.90 -0.04 -2.56	9.66 0.11 -3.13	12.82 0.23 -3.33	15.50 0.37 -2.41	16.31 0.48 -2.05	15.84 0.44 -1.89	15.64 0.40 -1.88	16.58 0.42 -1.21	18.37 0.41 -0.69	17.97 0.45 -0.75	20.09 0.57 -0.60	23.04 0.80 -0.67	34.89 1.13 -0.66	23.96 0.85 -0.64	23.11 0.74 -0.57	20.86 0.69 -0.58	18.89 0.49 -0.72	16.88 0.30 -0.91	17.30 0.58 -0.72
NEG CENTRAL___SENECA 23627	8.20 -0.08 -2.47	7.83 -0.09 -2.23	7.39 -0.09 -2.18	6.92 -0.07 -2.23	6.53 -0.06 -2.43	8.44 -0.07 -2.13	9.05 0.03 -2.61	12.14 0.10 -2.78	14.92 0.19 -2.01	15.74 0.25 -1.71	15.28 0.20 -1.58	15.10 0.17 -1.57	16.11 0.15 -1.01	18.00 0.16 -0.57	17.59 0.20 -0.62	19.66 0.25 -0.50	22.54 0.41 -0.56	33.82 0.17 -0.55	23.40 0.40 -0.54	22.60 0.33 -0.47	20.38 0.29 -0.48	18.47 0.19 -0.60	16.54 0.11 -0.76	16.83 0.22 -0.60
NEG CENTRAL___STATE_STREET 24147	7.99 0.02 -2.16	7.64 0.01 -1.95	7.20 0.00 -1.90	6.71 0.00 -1.95	6.29 0.01 -2.12	8.27 0.03 -1.86	8.78 0.08 -2.28	11.82 0.14 -2.42	14.73 0.25 -1.75	15.58 0.30 -1.49	15.17 0.28 -1.38	15.04 0.31 -1.37	16.13 0.30 -0.88	18.12 0.35 -0.50	17.56 0.25 -0.54	19.64 0.28 -0.44	22.45 0.39 -0.49	34.15 0.56 -0.48	23.33 0.40 -0.47	22.56 0.35 -0.41	20.33 0.31 -0.42	18.43 0.23 -0.53	16.54 0.20 -0.66	16.83 0.30 -0.52
NEG MILLWOOD___DRP 24198	23.67 0.52 -17.33	21.84 0.51 -15.64	21.03 0.47 -15.26	20.84 0.42 -15.66	21.56 0.36 -17.04	21.89 0.54 -14.97	25.28 0.56 -18.30	29.56 0.83 -19.47	28.16 1.35 -14.09	27.21 1.46 -11.97	26.01 1.43 -11.07	25.76 1.39 -11.01	23.61 1.55 -7.10	23.02 1.73 -4.02	22.86 1.73 -4.36	24.44 2.00 -3.52	27.85 2.37 -3.90	40.76 3.81 -3.85	28.72 2.49 -3.76	27.50 2.50 -3.31	25.09 2.10 -3.39	23.71 1.80 -4.23	22.56 1.57 -5.31	21.76 1.55 -4.21
NEG NORTH_FLCN_SEA 23793	5.69 -0.12 0.00	5.57 -0.12 0.00	5.20 -0.10 0.00	4.66 -0.10 0.00	4.07 -0.09 0.00	6.22 -0.15 0.00	6.23 -0.19 0.00	9.00 -0.26 0.00	12.25 -0.47 0.00	13.25 -0.54 0.00	13.00 -0.50 0.00	12.90 -0.45 0.00	14.56 -0.39 0.00	16.91 -0.36 0.00	16.41 -0.35 0.00	18.61 -0.30 0.00	21.29 -0.28 0.00	32.78 -0.33 0.00	22.19 -0.27 0.00	21.54 -0.26 0.00	19.36 -0.23 0.00	17.46 -0.21 0.00	15.46 -0.22 0.00	15.75 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	5.62 -0.20 0.00	5.50 -0.19 0.00	5.13 -0.17 0.00	4.59 -0.16 0.00	4.02 -0.14 0.00	6.15 -0.23 0.00	6.15 -0.27 0.00	8.86 -0.40 0.00	12.06 -0.66 0.00	13.04 -0.74 0.00	12.80 -0.70 0.00	12.70 -0.65 0.00	14.32 -0.63 0.00	16.61 -0.66 0.00	16.15 -0.62 0.00	18.31 -0.61 0.00	20.95 -0.63 0.00	32.25 -0.86 0.00	21.86 -0.61 0.00	21.21 -0.59 0.00	19.07 -0.53 0.00	17.20 -0.48 0.00	15.25 -0.42 0.00	15.51 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	5.69 -0.12 0.00	5.57 -0.11 0.00	5.20 -0.10 0.00	4.66 -0.10 0.00	4.07 -0.09 0.00	6.23 -0.15 0.00	6.24 -0.18 0.00	9.02 -0.24 0.00	12.28 -0.45 0.00	13.28 -0.51 0.00	13.04 -0.46 0.00	12.93 -0.43 0.00	14.59 -0.36 0.00	16.96 -0.31 0.00	16.48 -0.29 0.00	18.69 -0.23 0.00	21.38 -0.19 0.00	32.91 -0.20 0.00	22.28 -0.18 0.00	21.60 -0.20 0.00	19.42 -0.18 0.00	17.50 -0.18 0.00	15.49 -0.19 0.00	15.76 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	5.69 -0.12 0.00	5.57 -0.11 0.00	5.20 -0.10 0.00	4.66 -0.10 0.00	4.07 -0.09 0.00	6.23 -0.15 0.00	6.24 -0.18 0.00	9.02 -0.24 0.00	12.28 -0.45 0.00	13.28 -0.51 0.00	13.04 -0.46 0.00	12.93 -0.43 0.00	14.59 -0.36 0.00	16.96 -0.31 0.00	16.48 -0.29 0.00	18.69 -0.23 0.00	21.38 -0.19 0.00	32.91 -0.20 0.00	22.28 -0.18 0.00	21.60 -0.20 0.00	19.42 -0.18 0.00	17.50 -0.18 0.00	15.49 -0.19 0.00	15.76 -0.24 0.00

NEG NORTH___PLATTSBURG 23628	5.69 -0.12 0.00	5.57 -0.11 0.00	5.20 -0.10 0.00	4.66 -0.10 0.00	4.07 -0.09 0.00	6.23 -0.15 0.00	6.24 -0.18 0.00	9.02 -0.24 0.00	12.28 -0.45 0.00	13.28 -0.51 0.00	13.04 -0.46 0.00	12.93 -0.43 0.00	14.59 -0.36 0.00	16.96 -0.31 0.00	16.48 -0.29 0.00	18.69 -0.23 0.00	21.38 -0.19 0.00	32.91 -0.20 0.00	22.28 -0.18 0.00	21.60 -0.20 0.00	19.42 -0.18 0.00	17.50 -0.18 0.00	15.49 -0.19 0.00	15.76 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	7.99 -0.44 -2.61	7.62 -0.43 -2.36	7.21 -0.39 -2.30	6.78 -0.34 -2.36	6.41 -0.31 -2.57	8.15 -0.48 -2.26	8.87 -0.30 -2.76	11.77 -0.43 -2.93	14.28 -0.57 -2.12	15.06 -0.52 -1.80	14.56 -0.61 -1.67	14.40 -0.61 -1.66	15.30 -0.72 -1.07	16.94 -0.93 -0.61	16.52 -0.91 -0.66	18.46 -0.98 -0.53	21.24 -0.93 -0.59	31.87 -1.82 -0.58	22.11 -0.92 -0.57	21.34 -0.96 -0.50	19.32 -0.78 -0.51	17.54 -0.78 -0.64	15.63 -0.85 -0.80	16.27 -0.37 -0.63
NEG WEST___LANCASTR 23811	8.69 -0.18 -3.06	8.27 -0.18 -2.76	7.83 -0.16 -2.69	7.38 -0.14 -2.76	7.03 -0.13 -3.01	8.83 -0.19 -2.64	9.61 -0.04 -3.23	12.69 -0.01 -3.43	15.24 0.03 -2.49	16.01 0.11 -2.11	15.50 0.04 -1.95	15.31 0.01 -1.94	16.19 -0.01 -1.25	17.89 -0.09 -0.71	17.47 -0.07 -0.77	19.50 -0.04 -0.62	22.37 0.11 -0.69	33.56 -0.23 -0.68	23.33 0.20 -0.66	22.51 0.13 -0.58	20.35 0.16 -0.60	18.47 0.05 -0.75	16.52 -0.09 -0.94	17.05 0.30 -0.74
NEG_PENN_ALLEGHNY 23528	11.34 0.04 -5.48	10.68 0.04 -4.95	10.16 0.03 -4.83	9.75 0.03 -4.96	9.58 0.03 -5.39	11.17 0.05 -4.74	12.33 0.12 -5.79	15.62 0.19 -6.16	17.50 0.32 -4.46	17.94 0.37 -3.79	17.36 0.35 -3.50	17.16 0.32 -3.49	17.53 0.33 -2.25	18.92 0.38 -1.27	18.53 0.39 -1.38	20.48 0.45 -1.11	23.37 0.56 -1.23	35.09 0.76 -1.22	24.24 0.58 -1.19	23.37 0.52 -1.05	21.14 0.47 -1.07	19.40 0.39 -1.34	17.66 0.30 -1.68	17.73 0.40 -1.33
NEG___GEN_MONROE 24207	7.72 -0.23 -2.13	7.38 -0.23 -1.92	6.96 -0.21 -1.88	6.50 -0.19 -1.93	6.09 -0.17 -2.09	7.96 -0.26 -1.84	8.54 -0.13 -2.25	11.47 -0.19 -2.39	14.21 -0.24 -1.73	15.09 -0.16 -1.47	14.66 -0.20 -1.36	14.50 -0.21 -1.35	15.54 -0.28 -0.87	17.37 -0.40 -0.49	16.88 -0.42 -0.54	18.91 -0.43 -0.43	21.69 -0.37 -0.48	32.99 -0.59 -0.47	22.63 -0.29 -0.46	21.83 -0.37 -0.41	19.68 -0.33 -0.42	17.82 -0.37 -0.52	15.89 -0.44 -0.65	16.39 -0.13 -0.52
NEPA___ENERGY 23901	8.73 -0.16 -3.08	8.31 -0.16 -2.78	7.87 -0.14 -2.71	7.42 -0.12 -2.79	7.08 -0.11 -3.03	8.88 -0.16 -2.66	9.66 -0.01 -3.25	12.72 0.00 -3.46	15.27 0.04 -2.51	16.02 0.11 -2.13	15.53 0.05 -1.97	15.36 0.04 -1.96	16.23 0.01 -1.26	17.93 -0.05 -0.72	17.48 -0.07 -0.78	19.50 -0.04 -0.63	22.33 0.06 -0.69	33.53 -0.27 -0.68	23.29 0.16 -0.67	22.50 0.11 -0.59	20.34 0.14 -0.60	18.46 0.04 -0.75	16.53 -0.09 -0.94	17.09 0.34 -0.75
NEVERSINK___HYD 23608	21.44 0.42 -15.21	19.82 0.41 -13.72	19.07 0.38 -13.39	18.83 0.33 -13.75	19.40 0.30 -14.95	19.97 0.46 -13.13	22.95 0.47 -16.06	27.10 0.76 -17.08	26.27 1.18 -12.36	25.58 1.30 -10.50	24.49 1.27 -9.72	24.16 1.13 -9.67	22.44 1.26 -6.23	22.23 1.43 -3.53	22.17 1.58 -3.83	23.84 1.83 -3.09	27.16 2.16 -3.42	39.76 3.28 -3.38	28.08 2.31 -3.30	26.95 2.25 -2.90	24.46 1.88 -2.98	23.00 1.61 -3.72	21.70 1.36 -4.66	20.97 1.28 -3.69
NEWTON___FALLS_HYD 23847	5.68 -0.13 0.00	5.55 -0.14 0.00	5.18 -0.12 0.00	4.64 -0.12 0.00	4.06 -0.10 0.00	6.21 -0.17 0.00	6.25 -0.17 0.00	9.06 -0.20 0.00	12.32 -0.41 0.00	13.33 -0.45 0.00	13.11 -0.39 0.00	12.94 -0.41 0.00	14.49 -0.46 0.00	16.82 -0.45 0.00	16.41 -0.35 0.00	18.56 -0.36 0.00	21.21 -0.37 0.00	32.71 -0.40 0.00	21.99 -0.47 0.00	21.36 -0.44 0.00	19.18 -0.41 0.00	17.18 -0.49 0.00	15.19 -0.49 0.00	15.41 -0.59 0.00
NIAGARA_115E_LBMP 323715	7.94 -0.55 -2.67	7.56 -0.53 -2.41	7.17 -0.48 -2.35	6.75 -0.42 -2.42	6.40 -0.39 -2.63	8.09 -0.60 -2.31	8.81 -0.43 -2.82	11.63 -0.63 -3.00	14.06 -0.84 -2.17	14.79 -0.84 -1.85	14.31 -0.90 -1.71	14.16 -0.89 -1.70	15.02 -1.03 -1.09	16.59 -1.30 -0.62	16.16 -1.27 -0.67	18.06 -1.40 -0.54	20.77 -1.40 -0.60	31.15 -2.55 -0.59	21.63 -1.41 -0.58	20.87 -1.44 -0.51	18.91 -1.22 -0.52	17.16 -1.17 -0.65	15.34 -1.16 -0.82	15.96 -0.69 -0.65
NIAGARA_115W_LBMP 323714	7.90 -0.58 -2.67	7.52 -0.57 -2.41	7.13 -0.52 -2.35	6.71 -0.46 -2.41	6.36 -0.42 -2.62	8.04 -0.64 -2.30	8.76 -0.47 -2.82	11.55 -0.70 -3.00	13.94 -0.95 -2.17	14.68 -0.95 -1.84	14.18 -1.03 -1.70	14.04 -1.02 -1.69	14.88 -1.17 -1.09	16.44 -1.45 -0.62	16.01 -1.43 -0.67	17.89 -1.57 -0.54	20.58 -1.60 -0.60	30.79 -2.91 -0.59	21.40 -1.64 -0.58	20.65 -1.66 -0.51	18.71 -1.41 -0.52	17.02 -1.31 -0.65	15.19 -1.30 -0.82	15.83 -0.82 -0.65
NIAGARA_230_LBMP 323716	7.97 -0.48 -2.63	7.60 -0.46 -2.38	7.20 -0.42 -2.32	6.77 -0.37 -2.38	6.41 -0.34 -2.59	8.12 -0.53 -2.28	8.84 -0.36 -2.78	11.69 -0.53 -2.96	14.15 -0.71 -2.14	14.90 -0.70 -1.82	14.40 -0.78 -1.68	14.26 -0.78 -1.67	15.10 -0.93 -1.08	16.72 -1.16 -0.61	16.29 -1.14 -0.66	18.18 -1.27 -0.53	20.92 -1.25 -0.59	31.34 -2.35 -0.58	21.75 -1.28 -0.57	21.02 -1.29 -0.50	19.02 -1.10 -0.52	17.29 -1.03 -0.64	15.45 -1.04 -0.81	16.07 -0.58 -0.64
NIAGARA____ 23760	7.93 -0.55 -2.66	7.56 -0.53 -2.40	7.16 -0.49 -2.35	6.73 -0.43 -2.41	6.38 -0.40 -2.62	8.07 -0.61 -2.30	8.80 -0.43 -2.81	11.62 -0.62 -2.98	14.04 -0.84 -2.16	14.79 -0.83 -1.83	14.30 -0.90 -1.70	14.15 -0.89 -1.69	15.01 -1.03 -1.09	16.61 -1.28 -0.62	16.18 -1.26 -0.67	18.08 -1.38 -0.54	20.79 -1.38 -0.60	31.15 -2.55 -0.59	21.62 -1.41 -0.58	20.87 -1.44 -0.51	18.90 -1.22 -0.52	17.17 -1.15 -0.65	15.35 -1.14 -0.81	15.96 -0.69 -0.65
NINE_MILE_1 23575	6.72 -0.17 -1.07	6.49 -0.17 -0.97	6.09 -0.15 -0.94	5.59 -0.14 -0.97	5.09 -0.12 -1.05	7.12 -0.18 -0.92	7.40 -0.15 -1.13	10.27 -0.19 -1.20	13.34 -0.25 -0.87	14.26 -0.26 -0.74	13.93 -0.26 -0.68	13.77 -0.27 -0.68	15.06 -0.33 -0.44	17.12 -0.40 -0.25	16.60 -0.44 -0.27	18.62 -0.51 -0.22	21.23 -0.58 -0.24	32.45 -0.89 -0.24	22.09 -0.61 -0.23	21.39 -0.61 -0.20	19.28 -0.53 -0.21	17.46 -0.48 -0.26	15.63 -0.38 -0.33	15.93 -0.34 -0.26
NINE_MILE_2 23744	6.71 -0.17 -1.07	6.48 -0.17 -0.96	6.09 -0.15 -0.94	5.58 -0.14 -0.97	5.09 -0.12 -1.05	7.12 -0.18 -0.92	7.40 -0.15 -1.13	10.27 -0.19 -1.20	13.34 -0.25 -0.87	14.27 -0.25 -0.74	13.93 -0.26 -0.68	13.77 -0.27 -0.68	15.06 -0.33 -0.44	17.12 -0.40 -0.25	16.62 -0.42 -0.27	18.62 -0.51 -0.22	21.23 -0.58 -0.24	32.45 -0.89 -0.24	22.09 -0.61 -0.23	21.39 -0.61 -0.20	19.28 -0.53 -0.21	17.46 -0.48 -0.26	15.63 -0.38 -0.33	15.92 -0.34 -0.26
NM_CAPITAL___DRP 24208	28.14 0.33 -21.99	25.86 0.32 -19.85	24.98 0.31 -19.37	24.91 0.28 -19.88	26.03 0.24 -21.63	25.75 0.37 -19.00	30.04 0.39 -23.23	34.53 0.56 -24.71	31.30 0.69 -17.88	29.69 0.72 -15.19	28.27 0.72 -14.06	28.06 0.72 -13.98	24.81 0.85 -9.01	23.38 1.00 -5.11	23.33 1.02 -5.54	24.52 1.13 -4.47	27.80 1.27 -4.95	39.91 1.92 -4.88	28.54 1.30 -4.78	27.26 1.26 -4.20	25.10 1.20 -4.31	24.13 1.08 -5.37	23.36 0.94 -6.75	22.33 0.99 -5.34

NM_CENTRAL___DRP 24181	7.23 -0.05 -1.47	6.95 -0.06 -1.32	6.54 -0.05 -1.29	6.03 -0.05 -1.33	5.56 -0.04 -1.44	7.59 -0.05 -1.27	7.96 -0.01 -1.55	10.94 0.03 -1.65	13.99 0.08 -1.19	14.90 0.10 -1.01	14.55 0.11 -0.94	14.37 0.08 -0.93	15.60 0.04 -0.60	17.66 0.05 -0.34	17.17 0.03 -0.37	19.23 0.02 -0.30	21.95 0.04 -0.33	33.50 0.07 -0.33	22.80 0.02 -0.32	22.08 0.00 -0.28	19.88 0.00 -0.29	18.02 -0.02 -0.36	16.13 0.00 -0.45	16.41 0.05 -0.36
NM_FRONTIER___DRP 24179	7.90 -0.58 -2.67	7.52 -0.57 -2.41	7.13 -0.52 -2.35	6.71 -0.46 -2.41	6.36 -0.42 -2.62	8.04 -0.64 -2.30	8.76 -0.47 -2.82	11.55 -0.70 -3.00	13.94 -0.95 -2.17	14.68 -0.95 -1.84	14.18 -1.03 -1.70	14.04 -1.02 -1.69	14.88 -1.17 -1.09	16.44 -1.45 -0.62	16.01 -1.43 -0.67	17.89 -1.57 -0.54	20.58 -1.60 -0.60	30.79 -2.91 -0.59	21.40 -1.64 -0.58	20.65 -1.66 -0.51	18.71 -1.41 -0.52	17.02 -1.31 -0.65	15.19 -1.30 -0.82	15.83 -0.82 -0.65
NM_ST_REGIS___HYD 24053	5.61 -0.21 0.00	5.48 -0.20 0.00	5.13 -0.17 0.00	4.59 -0.17 0.00	4.01 -0.15 0.00	6.13 -0.25 0.00	6.13 -0.28 0.00	8.87 -0.39 0.00	11.96 -0.76 0.00	12.92 -0.87 0.00	12.71 -0.80 0.00	12.57 -0.79 0.00	14.14 -0.81 0.00	16.41 -0.86 0.00	15.98 -0.79 0.00	18.08 -0.83 0.00	20.67 -0.91 0.00	31.85 -1.26 0.00	21.47 -0.99 0.00	20.86 -0.94 0.00	18.72 -0.88 0.00	16.83 -0.85 0.00	14.89 -0.78 0.00	15.07 -0.93 0.00
NORTHPORT___1 23551	32.19 0.62 -25.75	27.23 0.63 -20.91	23.35 0.59 -17.46	23.36 0.53 -18.07	24.44 0.46 -19.83	29.61 0.70 -22.54	32.53 0.69 -25.42	34.28 1.01 -24.01	35.94 1.55 -21.66	35.88 1.68 -20.41	31.79 1.51 -16.78	31.66 1.47 -16.83	30.83 1.67 -14.20	31.36 1.90 -12.19	31.26 1.91 -12.58	31.36 2.16 -10.29	33.38 2.33 -9.47	48.34 3.41 -11.82	36.79 2.43 -11.90	34.13 2.40 -9.93	31.37 2.14 -9.64	30.35 1.98 -10.70	29.72 1.83 -12.21	30.35 1.86 -12.49
NORTHPORT___2 23552	34.00 0.62 -27.57	27.23 0.63 -20.91	23.35 0.59 -17.46	23.36 0.53 -18.07	24.44 0.46 -19.83	29.61 0.70 -22.54	32.53 0.69 -25.42	34.28 1.01 -24.01	35.94 1.55 -21.66	36.56 1.68 -21.09	33.73 1.51 -18.72	33.74 1.47 -18.92	34.79 1.67 -18.16	34.76 1.90 -15.59	35.37 1.91 -16.70	35.82 2.16 -14.75	38.07 2.33 -14.16	55.00 3.41 -18.49	43.59 2.43 -18.70	39.67 2.40 -15.47	36.60 2.14 -14.87	35.36 1.98 -15.70	32.60 1.83 -15.09	34.87 1.86 -17.01
NORTHPORT___3 23553	33.92 0.54 -27.57	27.13 0.53 -20.91	23.25 0.49 -17.46	23.27 0.44 -18.07	24.36 0.38 -19.83	29.50 0.59 -22.54	32.43 0.59 -25.42	34.12 0.85 -24.01	35.66 1.27 -21.66	36.23 1.35 -21.09	33.44 1.23 -18.71	33.45 1.19 -18.91	34.47 1.36 -18.16	34.39 1.54 -15.58	34.99 1.54 -16.69	35.41 1.76 -14.74	37.65 1.92 -14.16	54.46 2.88 -18.48	43.18 2.02 -18.70	39.24 1.98 -15.46	36.20 1.74 -14.86	34.96 1.59 -15.69	32.19 1.43 -15.09	34.50 1.49 -17.01
NORTHPORT___4 23650	33.92 0.54 -27.57	27.13 0.53 -20.91	23.25 0.49 -17.46	23.27 0.44 -18.07	24.36 0.38 -19.83	29.50 0.59 -22.54	32.43 0.59 -25.42	34.12 0.85 -24.01	35.66 1.27 -21.66	36.23 1.35 -21.09	33.44 1.23 -18.71	33.45 1.19 -18.91	34.47 1.36 -18.16	34.39 1.54 -15.58	34.99 1.54 -16.69	35.41 1.76 -14.74	37.65 1.92 -14.16	54.46 2.88 -18.48	43.18 2.02 -18.70	39.24 1.98 -15.46	36.20 1.74 -14.86	34.96 1.59 -15.69	32.19 1.43 -15.09	34.50 1.49 -17.01
NORTHPORT___IC 23718	32.19 0.62 -25.75	27.23 0.63 -20.91	23.35 0.59 -17.46	23.36 0.53 -18.07	24.44 0.46 -19.83	29.61 0.70 -22.54	32.53 0.69 -25.42	34.28 1.01 -24.01	35.94 1.55 -21.66	35.88 1.68 -20.41	31.79 1.51 -16.78	31.66 1.47 -16.83	30.83 1.67 -14.20	31.36 1.90 -12.19	31.26 1.91 -12.58	31.36 2.16 -10.29	33.38 2.33 -9.47	48.34 3.41 -11.82	36.79 2.43 -11.90	34.13 2.40 -9.93	31.37 2.14 -9.64	30.35 1.98 -10.70	29.72 1.83 -12.21	30.35 1.86 -12.49
NPX_GEN_1385_PROXY 323591	32.00 0.44 -25.75	27.13 0.53 -20.91	23.30 0.54 -17.46	23.37 0.54 -18.07	24.40 0.42 -19.83	29.50 0.59 -22.54	32.36 0.52 -25.42	34.16 0.89 -24.01	35.84 1.45 -21.66	35.62 1.42 -20.41	31.68 1.40 -16.78	31.50 1.31 -16.83	30.49 1.33 -14.20	31.03 1.57 -12.19	31.01 1.66 -12.58	31.10 1.89 -10.29	34.48 2.12 -10.79	44.00 2.72 -8.18	38.80 2.11 -14.23	33.80 2.07 -9.93	30.92 1.69 -9.64	29.86 1.48 -10.70	29.27 1.38 -12.21	29.87 1.38 -12.49
NPX_GEN_CSC 323557	34.09 0.71 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.49 -19.83	29.68 0.76 -22.54	32.62 0.78 -25.42	34.39 1.12 -24.01	36.13 1.74 -21.66	36.77 1.89 -21.09	34.07 1.85 -18.71	34.06 1.79 -18.92	35.13 2.02 -18.16	35.16 2.30 -15.59	35.81 2.35 -16.69	36.31 2.65 -14.75	40.03 2.98 -15.48	52.35 4.40 -14.84	46.59 3.10 -21.03	40.36 3.09 -15.47	37.17 2.71 -14.87	35.82 2.44 -15.70	32.88 2.12 -15.09	35.13 2.11 -17.01
NSINS_S_GLNS_FALLS 23858	29.43 0.30 -23.32	27.01 0.28 -21.04	26.11 0.28 -20.54	26.08 0.25 -21.08	27.30 0.21 -22.93	26.84 0.32 -20.14	31.41 0.37 -24.63	35.99 0.54 -26.20	32.46 0.78 -18.96	30.74 0.85 -16.10	29.26 0.85 -14.90	29.05 0.87 -14.82	25.53 1.03 -9.55	23.87 1.19 -5.41	23.86 1.22 -5.87	25.05 1.40 -4.73	28.57 1.75 -5.25	41.03 2.75 -5.18	29.30 1.77 -5.06	27.90 1.66 -4.45	25.61 1.45 -4.57	25.10 1.73 -5.70	24.27 1.44 -7.15	23.10 1.44 -5.66
NUCOR_STEEL___DRP 24197	7.87 -0.01 -2.07	7.53 -0.02 -1.86	7.09 -0.03 -1.82	6.60 -0.02 -1.87	6.18 -0.01 -2.03	8.16 -0.01 -1.78	8.64 0.05 -2.18	11.69 0.11 -2.32	14.61 0.20 -1.68	15.46 0.25 -1.43	15.07 0.24 -1.32	14.88 0.21 -1.31	16.01 0.21 -0.85	17.99 0.24 -0.48	17.49 0.20 -0.52	19.54 0.21 -0.42	22.34 0.30 -0.46	33.99 0.43 -0.46	23.20 0.29 -0.45	22.43 0.24 -0.39	20.24 0.24 -0.40	18.36 0.18 -0.50	16.47 0.16 -0.63	16.71 0.21 -0.50
NYISO_LBMP_REFERENCE 24008	5.82 0.00 0.00	5.69 0.00 0.00	5.30 0.00 0.00	4.76 0.00 0.00	4.16 0.00 0.00	6.38 0.00 0.00	6.42 0.00 0.00	9.26 0.00 0.00	12.72 0.00 0.00	13.79 0.00 0.00	13.50 0.00 0.00	13.36 0.00 0.00	14.95 0.00 0.00	17.27 0.00 0.00	16.77 0.00 0.00	18.92 0.00 0.00	21.58 0.00 0.00	33.11 0.00 0.00	22.46 0.00 0.00	21.80 0.00 0.00	19.60 0.00 0.00	17.67 0.00 0.00	15.68 0.00 0.00	16.00 0.00 0.00
NYPA_BRENTWD____GT 24164	34.07 0.69 -27.57	27.28 0.68 -20.91	23.39 0.63 -17.46	23.39 0.57 -18.07	24.47 0.49 -19.83	29.67 0.75 -22.54	32.60 0.76 -25.42	34.37 1.10 -24.01	36.09 1.71 -21.66	36.74 1.86 -21.09	33.97 1.75 -18.71	33.98 1.71 -18.92	35.05 1.93 -18.16	35.05 2.19 -15.59	35.67 2.21 -16.69	36.16 2.50 -14.75	38.52 2.78 -14.16	55.76 4.17 -18.49	44.11 2.94 -18.70	40.17 2.90 -15.47	37.01 2.55 -14.87	35.67 2.30 -15.70	32.82 2.05 -15.09	35.08 2.07 -17.01
NYPA_GOWANUS____GT5 24156	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08

NYPA_GOWANUS____GT6 24157	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08
NYPA_HARLEM__RVR__GT1 24160	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.96 0.82 -18.89	27.74 1.35 -13.67	26.89 1.50 -11.61	25.69 1.45 -10.74	25.46 1.42 -10.68	23.45 1.62 -6.88	22.98 1.81 -3.90	22.82 1.83 -4.23	24.39 2.06 -3.41	27.73 2.37 -3.78	40.38 3.54 -3.73	28.55 2.45 -3.64	27.40 2.40 -3.20	25.00 2.12 -3.29	23.67 1.89 -4.10	22.49 1.66 -5.16	21.81 1.73 -4.08
NYPA_HARLEM__RVR__GT2 24161	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.96 0.82 -18.89	27.74 1.35 -13.67	26.89 1.50 -11.61	25.69 1.45 -10.74	25.46 1.42 -10.68	23.45 1.62 -6.88	22.98 1.81 -3.90	22.82 1.83 -4.23	24.39 2.06 -3.41	27.73 2.37 -3.78	40.38 3.54 -3.73	28.55 2.45 -3.64	27.40 2.40 -3.20	25.00 2.12 -3.29	23.67 1.89 -4.10	22.49 1.66 -5.16	21.81 1.73 -4.08
NYPA_KENT____GT 24152	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.61 -14.53	24.78 0.60 -17.76	29.00 0.84 -18.89	27.79 1.39 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.45 2.12 -3.41	27.82 2.46 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.07 2.18 -3.29	23.73 1.94 -4.11	22.56 1.72 -5.16	21.83 1.74 -4.08
NYPA_POUCH1____GT 24155	23.21 0.58 -16.82	21.43 0.57 -15.18	20.62 0.51 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.50 0.59 -14.53	24.75 0.56 -17.76	28.93 0.78 -18.89	27.70 1.30 -13.68	26.86 1.46 -11.61	25.66 1.40 -10.75	25.42 1.38 -10.69	23.41 1.57 -6.89	22.94 1.76 -3.91	22.78 1.78 -4.24	24.36 2.03 -3.41	27.73 2.37 -3.79	40.45 3.61 -3.73	28.58 2.47 -3.65	27.41 2.40 -3.21	24.97 2.08 -3.29	23.64 1.86 -4.11	22.49 1.66 -5.16	21.81 1.73 -4.08
NYPA_VERNON____GT2 24162	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.02 0.86 -18.89	27.80 1.40 -13.67	26.96 1.56 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.04 1.87 -3.90	22.90 1.89 -4.23	24.47 2.14 -3.41	27.82 2.46 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.75 1.96 -4.11	22.56 1.72 -5.16	21.83 1.74 -4.08
NYPA_VERNON____GT3 24163	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.02 0.86 -18.89	27.80 1.40 -13.67	26.96 1.56 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.04 1.87 -3.90	22.90 1.89 -4.23	24.47 2.14 -3.41	27.82 2.46 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.75 1.96 -4.11	22.56 1.72 -5.16	21.83 1.74 -4.08
NYPA__ASTORIA_CC1 323568	23.21 0.58 -16.82	21.43 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.62 -14.53	24.78 0.60 -17.76	29.00 0.84 -18.89	27.79 1.39 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.75 1.96 -4.11	22.56 1.72 -5.16	21.83 1.74 -4.08
NYPA__ASTORIA_CC2 323569	23.21 0.58 -16.82	21.43 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.62 -14.53	24.78 0.60 -17.76	29.00 0.84 -18.89	27.79 1.39 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.75 1.96 -4.11	22.56 1.72 -5.16	21.83 1.74 -4.08
NYPA__HOLTSVILL 23794	34.06 0.67 -27.57	27.26 0.66 -20.91	23.37 0.61 -17.46	23.38 0.55 -18.07	24.46 0.48 -19.83	29.65 0.74 -22.54	32.58 0.74 -25.42	34.33 1.06 -24.01	36.02 1.63 -21.66	36.66 1.78 -21.09	33.92 1.70 -18.71	33.94 1.67 -18.92	35.00 1.88 -18.16	35.00 2.14 -15.59	35.61 2.15 -16.69	36.08 2.42 -14.75	38.44 2.70 -14.16	55.56 3.97 -18.49	43.97 2.81 -18.70	40.06 2.79 -15.47	36.93 2.47 -14.87	35.62 2.24 -15.70	32.74 1.98 -15.09	35.00 1.98 -17.01
NYPA____HELLGATE_GT1 24158	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.96 0.82 -18.89	27.74 1.35 -13.67	26.89 1.50 -11.61	25.69 1.45 -10.74	25.46 1.42 -10.68	23.45 1.62 -6.88	22.98 1.81 -3.90	22.82 1.83 -4.23	24.39 2.06 -3.41	27.73 2.37 -3.78	40.38 3.54 -3.73	28.55 2.45 -3.64	27.40 2.40 -3.20	25.00 2.12 -3.29	23.67 1.89 -4.10	22.49 1.66 -5.16	21.81 1.73 -4.08
NYPA____HELLGATE_GT2 24159	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.96 0.82 -18.89	27.74 1.35 -13.67	26.89 1.50 -11.61	25.69 1.45 -10.74	25.46 1.42 -10.68	23.45 1.62 -6.88	22.98 1.81 -3.90	22.82 1.83 -4.23	24.39 2.06 -3.41	27.73 2.37 -3.78	40.38 3.54 -3.73	28.55 2.45 -3.64	27.40 2.40 -3.20	25.00 2.12 -3.29	23.67 1.89 -4.10	22.49 1.66 -5.16	21.81 1.73 -4.08
NYS_BARGE__HYD 23848	7.96 -0.44 -2.59	7.59 -0.43 -2.34	7.19 -0.39 -2.28	6.75 -0.34 -2.34	6.39 -0.31 -2.55	8.13 -0.48 -2.24	8.85 -0.30 -2.73	11.74 -0.43 -2.91	14.26 -0.57 -2.11	15.05 -0.52 -1.79	14.55 -0.61 -1.65	14.40 -0.60 -1.65	15.30 -0.72 -1.06	16.94 -0.93 -0.60	16.51 -0.91 -0.65	18.48 -0.96 -0.53	21.25 -0.91 -0.58	31.89 -1.79 -0.57	22.12 -0.90 -0.56	21.36 -0.94 -0.49	19.32 -0.78 -0.51	17.53 -0.78 -0.63	15.62 -0.85 -0.79	16.26 -0.37 -0.63
OAK ORCHARD__HYD 24046	7.69 -0.23 -2.11	7.35 -0.23 -1.90	6.94 -0.22 -1.86	6.47 -0.19 -1.90	6.06 -0.17 -2.07	7.95 -0.25 -1.82	8.51 -0.13 -2.23	11.45 -0.18 -2.37	14.22 -0.22 -1.71	15.06 -0.18 -1.45	14.63 -0.22 -1.35	14.51 -0.19 -1.34	15.55 -0.27 -0.86	17.38 -0.38 -0.49	16.86 -0.44 -0.53	18.89 -0.45 -0.43	21.66 -0.39 -0.47	32.88 -0.70 -0.47	22.56 -0.36 -0.46	21.77 -0.44 -0.40	19.66 -0.35 -0.41	17.80 -0.39 -0.51	15.90 -0.42 -0.65	16.37 -0.14 -0.51
OCC_CHEM__DRP 24175	7.92 -0.56 -2.67	7.55 -0.55 -2.41	7.15 -0.50 -2.35	6.73 -0.44 -2.41	6.38 -0.40 -2.63	8.06 -0.62 -2.31	8.79 -0.45 -2.82	11.59 -0.67 -3.00	13.99 -0.90 -2.17	14.73 -0.90 -1.84	14.24 -0.97 -1.71	14.09 -0.96 -1.70	14.94 -1.11 -1.09	16.51 -1.38 -0.62	16.08 -1.36 -0.67	17.96 -1.49 -0.54	20.67 -1.51 -0.60	30.95 -2.75 -0.59	21.49 -1.55 -0.58	20.76 -1.55 -0.51	18.79 -1.33 -0.52	17.09 -1.24 -0.65	15.26 -1.24 -0.82	15.90 -0.75 -0.65

OH_GEN_PROXY 24063	8.00 -0.46 -2.64	7.62 -0.45 -2.39	7.22 -0.41 -2.33	6.79 -0.36 -2.39	6.43 -0.33 -2.60	8.15 -0.51 -2.28	8.87 -0.34 -2.79	11.73 -0.50 -2.97	14.20 -0.67 -2.15	14.95 -0.66 -1.83	14.45 -0.74 -1.69	14.30 -0.73 -1.68	15.15 -0.88 -1.08	16.78 -1.11 -0.61	16.34 -1.09 -0.67	18.24 -1.21 -0.54	22.30 -1.19 -1.91	27.80 -2.25 3.05	24.15 -1.21 -2.90	21.06 -1.24 -0.50	19.08 -1.04 -0.52	17.35 -0.97 -0.65	15.50 -0.99 -0.81	16.10 -0.54 -0.64
OLIN_CORP_DRP 24177	7.99 -0.52 -2.69	7.61 -0.51 -2.43	7.21 -0.46 -2.37	6.79 -0.40 -2.43	6.44 -0.37 -2.65	8.13 -0.57 -2.33	8.86 -0.40 -2.84	11.70 -0.58 -3.03	14.13 -0.79 -2.19	14.87 -0.77 -1.86	14.37 -0.85 -1.72	14.23 -0.84 -1.71	15.08 -0.97 -1.10	16.67 -1.23 -0.63	16.24 -1.21 -0.68	18.14 -1.32 -0.55	20.89 -1.29 -0.61	31.29 -2.42 -0.60	21.72 -1.33 -0.58	20.96 -1.35 -0.51	18.99 -1.14 -0.53	17.25 -1.08 -0.66	15.40 -1.10 -0.83	16.03 -0.62 -0.65
OLIN_CORP_DSASP 323712	7.92 -0.56 -2.67	7.55 -0.55 -2.41	7.15 -0.50 -2.35	6.73 -0.44 -2.41	6.38 -0.40 -2.63	8.06 -0.62 -2.31	8.79 -0.45 -2.82	11.59 -0.67 -3.00	13.99 -0.90 -2.17	14.73 -0.90 -1.84	14.24 -0.97 -1.71	14.09 -0.96 -1.70	14.94 -1.11 -1.09	16.51 -1.38 -0.62	16.08 -1.36 -0.67	17.96 -1.49 -0.54	20.67 -1.51 -0.60	30.95 -2.75 -0.59	21.49 -1.55 -0.58	20.76 -1.55 -0.51	18.79 -1.33 -0.52	17.09 -1.24 -0.65	15.26 -1.24 -0.82	15.90 -0.75 -0.65
ONEIDA_HERK_LFGE 323681	5.90 0.08 0.00	5.75 0.07 0.00	5.37 0.07 0.00	4.81 0.06 0.00	4.21 0.05 0.00	6.45 0.08 0.00	6.53 0.12 0.00	9.50 0.24 0.00	13.07 0.34 0.00	14.17 0.39 0.00	13.91 0.40 0.00	13.70 0.35 0.00	15.30 0.34 0.00	17.72 0.45 0.00	17.30 0.54 0.00	19.54 0.62 0.00	22.31 0.73 0.00	34.40 1.29 0.00	23.16 0.70 0.00	22.48 0.68 0.00	20.18 0.59 0.00	18.10 0.42 0.00	16.02 0.34 0.00	16.29 0.29 0.00
ONONDAGA_REF_OCCRA 23987	7.62 -0.03 -1.84	7.31 -0.03 -1.66	6.88 -0.04 -1.62	6.39 -0.03 -1.66	5.94 -0.02 -1.81	7.94 -0.03 -1.59	8.38 0.02 -1.94	11.39 0.07 -2.07	14.35 0.13 -1.50	15.22 0.17 -1.27	14.84 0.16 -1.18	14.66 0.13 -1.17	15.81 0.11 -0.75	17.82 0.12 -0.43	17.33 0.10 -0.46	19.40 0.11 -0.37	22.14 0.15 -0.41	33.75 0.23 -0.41	23.00 0.14 -0.40	22.26 0.11 -0.35	20.06 0.10 -0.36	18.19 0.07 -0.45	16.30 0.06 -0.56	16.56 0.11 -0.45
ONONDAGA___COGEN 23986	7.49 -0.05 -1.72	7.18 -0.05 -1.55	6.76 -0.05 -1.51	6.27 -0.04 -1.55	5.81 -0.04 -1.69	7.82 0.00 -1.48	8.23 0.04 -1.81	11.23 0.04 -1.93	14.21 0.09 -1.40	15.09 0.12 -1.19	14.72 0.12 -1.10	14.53 0.08 -1.09	15.70 0.04 -0.70	17.72 0.05 -0.40	17.25 0.05 -0.43	19.30 0.04 -0.35	22.05 0.09 -0.39	33.62 0.13 -0.38	22.90 0.07 -0.37	22.17 0.04 -0.33	19.97 0.04 -0.34	18.11 0.02 -0.42	16.23 0.03 -0.53	16.47 0.05 -0.42
ONTARIO___LFGE 23819	8.20 -0.08 -2.47	7.83 -0.09 -2.23	7.39 -0.09 -2.18	6.92 -0.07 -2.23	6.53 -0.06 -2.43	8.44 -0.07 -2.13	9.05 0.03 -2.61	12.14 0.10 -2.78	14.92 0.19 -2.01	15.74 0.25 -1.71	15.28 0.20 -1.58	15.10 0.17 -1.57	16.11 0.15 -1.01	18.00 0.16 -0.57	17.59 0.20 -0.62	19.66 0.25 -0.50	22.54 0.41 -0.56	33.82 0.17 -0.55	23.40 0.40 -0.54	22.60 0.33 -0.47	20.38 0.29 -0.48	18.47 0.19 -0.60	16.54 0.11 -0.76	16.83 0.22 -0.60
ORANGEVILLE_WT_PWR 323706	8.75 -0.26 -3.19	8.31 -0.25 -2.88	7.88 -0.23 -2.81	7.44 -0.20 -2.88	7.11 -0.18 -3.13	8.86 -0.27 -2.75	9.67 -0.12 -3.37	12.70 -0.14 -3.58	15.18 -0.14 -2.59	15.90 -0.08 -2.20	15.40 -0.14 -2.04	15.24 -0.15 -2.03	16.06 -0.19 -1.31	17.72 -0.29 -0.74	17.30 -0.27 -0.80	19.30 -0.26 -0.65	22.14 -0.15 -0.72	33.25 -0.56 -0.71	23.04 -0.11 -0.69	22.26 -0.15 -0.61	20.12 -0.10 -0.62	18.28 -0.18 -0.78	16.39 -0.27 -0.98	16.87 0.10 -0.77
OSWEGATCHIE___HYD 24044	5.68 -0.13 0.00	5.55 -0.14 0.00	5.18 -0.12 0.00	4.64 -0.12 0.00	4.06 -0.10 0.00	6.21 -0.17 0.00	6.25 -0.17 0.00	9.06 -0.20 0.00	12.32 -0.41 0.00	13.33 -0.45 0.00	13.11 -0.39 0.00	12.94 -0.41 0.00	14.49 -0.46 0.00	16.82 -0.45 0.00	16.41 -0.35 0.00	18.56 -0.36 0.00	21.21 -0.37 0.00	32.71 -0.40 0.00	21.99 -0.47 0.00	21.36 -0.44 0.00	19.18 -0.41 0.00	17.18 -0.49 0.00	15.19 -0.49 0.00	15.41 -0.59 0.00
OSWEGO___5 23606	6.92 -0.13 -1.23	6.66 -0.13 -1.11	6.26 -0.12 -1.08	5.76 -0.11 -1.11	5.27 -0.10 -1.21	7.30 -0.14 -1.06	7.61 -0.11 -1.30	10.51 -0.13 -1.38	13.56 -0.17 -1.00	14.48 -0.15 -0.85	14.13 -0.16 -0.79	13.98 -0.16 -0.78	15.23 -0.22 -0.50	17.28 -0.28 -0.29	16.77 -0.30 -0.31	18.81 -0.36 -0.25	21.46 -0.39 -0.28	32.75 -0.63 -0.27	22.32 -0.40 -0.27	21.62 -0.41 -0.23	19.46 -0.37 -0.24	17.64 -0.34 -0.30	15.79 -0.27 -0.38	16.08 -0.22 -0.30
OSWEGO___6 23613	6.92 -0.13 -1.23	6.66 -0.13 -1.11	6.26 -0.12 -1.08	5.76 -0.11 -1.11	5.27 -0.10 -1.21	7.30 -0.14 -1.06	7.61 -0.11 -1.30	10.51 -0.13 -1.38	13.56 -0.17 -1.00	14.48 -0.15 -0.85	14.13 -0.16 -0.79	13.98 -0.16 -0.78	15.23 -0.22 -0.50	17.28 -0.28 -0.29	16.77 -0.30 -0.31	18.81 -0.36 -0.25	21.46 -0.39 -0.28	32.75 -0.63 -0.27	22.32 -0.40 -0.27	21.62 -0.41 -0.23	19.46 -0.37 -0.24	17.64 -0.34 -0.30	15.79 -0.27 -0.38	16.08 -0.22 -0.30
OUTOKUMPU-AB___DRP 24206	8.13 -0.40 -2.71	7.74 -0.40 -2.45	7.33 -0.36 -2.39	6.90 -0.31 -2.45	6.54 -0.29 -2.67	8.28 -0.45 -2.34	9.02 -0.26 -2.87	11.96 -0.35 -3.05	14.49 -0.45 -2.21	15.26 -0.40 -1.87	14.76 -0.47 -1.73	14.59 -0.49 -1.73	15.48 -0.58 -1.11	17.12 -0.78 -0.63	16.73 -0.72 -0.68	18.69 -0.78 -0.55	21.50 -0.69 -0.61	32.25 -1.46 -0.60	22.40 -0.65 -0.59	21.62 -0.70 -0.52	19.56 -0.57 -0.53	17.74 -0.60 -0.66	15.83 -0.67 -0.83	16.44 -0.22 -0.66
OXBOW___ 24026	8.03 -0.48 -2.69	7.65 -0.47 -2.43	7.25 -0.42 -2.37	6.82 -0.37 -2.43	6.46 -0.34 -2.65	8.17 -0.53 -2.33	8.91 -0.35 -2.84	11.79 -0.49 -3.02	14.25 -0.66 -2.19	15.02 -0.62 -1.86	14.52 -0.70 -1.72	14.36 -0.71 -1.71	15.23 -0.82 -1.10	16.84 -1.05 -0.62	16.44 -1.01 -0.68	18.37 -1.10 -0.55	21.12 -1.06 -0.61	31.68 -2.02 -0.60	21.99 -1.06 -0.58	21.25 -1.07 -0.51	19.22 -0.90 -0.53	17.45 -0.88 -0.66	15.58 -0.92 -0.83	16.19 -0.46 -0.65
OXY_CHEM_DSASP 323612	7.92 -0.56 -2.67	7.55 -0.55 -2.41	7.15 -0.50 -2.35	6.73 -0.44 -2.41	6.38 -0.40 -2.63	8.06 -0.62 -2.31	8.79 -0.45 -2.82	11.59 -0.67 -3.00	13.99 -0.90 -2.17	14.73 -0.90 -1.84	14.24 -0.97 -1.71	14.09 -0.96 -1.70	14.94 -1.11 -1.09	16.51 -1.38 -0.62	16.08 -1.36 -0.67	17.96 -1.49 -0.54	20.67 -1.51 -0.60	30.95 -2.75 -0.59	21.49 -1.55 -0.58	20.76 -1.55 -0.51	18.79 -1.33 -0.52	17.09 -1.24 -0.65	15.26 -1.24 -0.82	15.90 -0.75 -0.65
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.92 -0.56 -2.67	7.55 -0.55 -2.41	7.15 -0.50 -2.35	6.73 -0.44 -2.41	6.38 -0.40 -2.63	8.06 -0.62 -2.31	8.79 -0.45 -2.82	11.59 -0.67 -3.00	13.99 -0.90 -2.17	14.73 -0.90 -1.84	14.24 -0.97 -1.71	14.09 -0.96 -1.70	14.94 -1.11 -1.09	16.51 -1.38 -0.62	16.08 -1.36 -0.67	17.96 -1.49 -0.54	20.67 -1.51 -0.60	30.95 -2.75 -0.59	21.49 -1.55 -0.58	20.76 -1.55 -0.51	18.79 -1.33 -0.52	17.09 -1.24 -0.65	15.26 -1.24 -0.82	15.90 -0.75 -0.65

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.20 0.56 -16.82	21.42 0.56 -15.18	20.61 0.50 -14.81	20.40 0.44 -15.20	21.08 0.39 -16.54	21.49 0.59 -14.53	24.74 0.56 -17.76	28.94 0.80 -18.89	27.71 1.32 -13.67	26.85 1.46 -11.61	25.65 1.40 -10.74	25.42 1.38 -10.68	23.40 1.57 -6.88	22.93 1.76 -3.90	22.77 1.78 -4.23	24.35 2.03 -3.41	27.66 2.31 -3.78	40.31 3.48 -3.73	28.51 2.40 -3.64	27.35 2.36 -3.20	24.94 2.06 -3.29	23.63 1.86 -4.10	22.48 1.65 -5.16	21.78 1.70 -4.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.97 0.82 -18.89	27.75 1.36 -13.67	26.91 1.52 -11.61	25.70 1.46 -10.74	25.44 1.40 -10.68	23.43 1.60 -6.88	22.96 1.80 -3.90	22.84 1.84 -4.23	24.42 2.10 -3.41	27.75 2.39 -3.78	40.44 3.61 -3.73	28.60 2.49 -3.64	27.46 2.46 -3.20	25.04 2.16 -3.29	23.72 1.94 -4.10	22.56 1.72 -5.16	21.83 1.74 -4.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.57 -0.21 -2.96	8.15 -0.21 -2.67	7.72 -0.19 -2.61	7.27 -0.16 -2.68	6.92 -0.15 -2.91	8.71 -0.22 -2.56	9.48 -0.06 -3.13	12.55 -0.04 -3.33	15.12 -0.01 -2.41	15.90 0.07 -2.04	15.39 0.00 -1.89	15.20 -0.04 -1.88	16.11 -0.06 -1.21	17.80 -0.16 -0.69	17.40 -0.12 -0.75	19.42 -0.09 -0.60	22.28 0.04 -0.67	33.47 -0.30 -0.66	23.24 0.14 -0.64	22.45 0.09 -0.56	20.30 0.12 -0.58	18.40 0.00 -0.72	16.44 -0.14 -0.91	16.98 0.26 -0.72
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.67 0.52 -17.33	21.84 0.51 -15.64	21.03 0.47 -15.26	20.84 0.42 -15.66	21.56 0.36 -17.04	21.89 0.54 -14.97	25.28 0.56 -18.30	29.56 0.83 -19.47	28.16 1.35 -14.09	27.21 1.46 -11.97	26.01 1.43 -11.07	25.76 1.39 -11.01	23.61 1.55 -7.10	23.02 1.73 -4.02	22.86 1.73 -4.36	24.44 2.00 -3.52	27.85 2.37 -3.90	40.76 3.81 -3.85	28.72 2.49 -3.76	27.50 2.40 -3.31	25.09 2.10 -3.39	23.71 1.80 -4.23	22.56 1.57 -5.31	21.76 1.55 -4.21
PEEKSKILL____ 23653	22.97 0.48 -16.67	21.21 0.47 -15.05	20.42 0.43 -14.69	20.21 0.39 -15.07	20.89 0.34 -16.40	21.30 0.52 -14.40	24.55 0.52 -17.61	28.75 0.76 -18.73	27.50 1.22 -13.56	26.64 1.34 -11.51	25.46 1.30 -10.66	25.21 1.26 -10.60	23.20 1.42 -6.83	22.75 1.61 -3.87	22.59 1.63 -4.20	24.14 1.83 -3.39	27.44 2.12 -3.75	40.06 3.25 -3.70	28.31 2.22 -3.62	27.16 2.18 -3.18	24.76 1.90 -3.27	23.41 1.66 -4.07	22.23 1.44 -5.11	21.47 1.42 -4.05
PGE MADISON____WINDPWR 24146	11.27 0.22 -5.24	10.61 0.20 -4.73	10.13 0.21 -4.61	9.69 0.20 -4.74	9.49 0.18 -5.15	11.21 0.31 -4.53	12.36 0.41 -5.53	15.86 0.71 -5.89	18.05 1.07 -4.26	18.59 1.19 -3.62	18.04 1.19 -3.35	17.84 1.15 -3.33	18.31 1.21 -2.15	19.95 1.47 -1.22	19.68 1.59 -1.32	21.84 1.85 -1.06	24.98 2.22 -1.18	37.88 3.61 -1.16	25.80 2.20 -1.14	25.00 2.20 -1.00	22.60 1.98 -1.03	20.47 1.52 -1.28	18.55 1.27 -1.61	18.57 1.30 -1.27
PIERCEFIELD____HYD 23852	5.59 -0.22 0.00	5.47 -0.22 0.00	5.11 -0.19 0.00	4.58 -0.18 0.00	4.00 -0.16 0.00	6.12 -0.26 0.00	6.12 -0.30 0.00	8.84 -0.42 0.00	11.90 -0.83 0.00	12.86 -0.92 0.00	12.64 -0.86 0.00	12.50 -0.86 0.00	14.06 -0.90 0.00	16.30 -0.97 0.00	15.88 -0.89 0.00	17.97 -0.95 0.00	20.52 -1.06 0.00	31.62 -1.49 0.00	21.29 -1.17 0.00	20.69 -1.11 0.00	18.58 -1.02 0.00	16.68 -0.99 0.00	14.77 -0.91 0.00	14.95 -1.06 0.00
PINELAWN_CC_1 323563	34.03 0.65 -27.57	27.23 0.64 -20.91	23.34 0.58 -17.46	23.35 0.52 -18.07	24.44 0.45 -19.83	29.62 0.70 -22.54	32.55 0.71 -25.42	34.30 1.03 -24.01	35.98 1.59 -21.66	36.62 1.74 -21.09	33.86 1.65 -18.72	33.89 1.62 -18.92	34.94 1.82 -18.16	34.93 2.07 -15.59	35.52 2.06 -16.69	36.03 2.36 -14.75	38.35 2.61 -14.16	55.53 3.94 -18.49	43.93 2.76 -18.70	39.97 2.70 -15.47	36.83 2.37 -14.87	35.53 2.16 -15.70	32.66 1.90 -15.09	34.94 1.92 -17.01
PJM_GEN_HTP_PROXY 323702	23.18 0.55 -16.82	21.41 0.55 -15.18	20.61 0.50 -14.81	20.40 0.44 -15.20	21.08 0.39 -16.53	21.51 0.61 -14.53	24.78 0.60 -17.76	29.03 0.88 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	29.07 2.39 -5.10	36.81 3.61 -0.09	30.95 2.52 -5.98	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.49 1.66 -5.16	21.75 1.66 -4.08
PJM_GEN_KEystone 24065	16.35 0.13 -10.41	15.21 0.13 -9.40	14.59 0.12 -9.17	14.28 0.11 -9.41	14.49 0.09 -10.24	15.52 0.15 -8.99	17.61 0.20 -11.00	21.26 0.31 -11.70	21.71 0.52 -8.47	21.57 0.59 -7.19	20.71 0.55 -6.65	20.50 0.52 -6.62	19.79 0.57 -4.26	20.31 0.62 -2.42	20.01 0.62 -2.62	21.75 0.72 -2.11	26.12 0.88 -3.66	32.90 1.13 1.33	27.99 0.94 -4.59	24.70 0.92 -1.99	22.44 0.80 -2.04	20.91 0.69 -2.54	19.40 0.53 -3.19	19.22 0.69 -2.53
PJM_GEN_NEPTUNE_PROXY 323594	31.63 0.59 -25.23	25.19 0.59 -18.92	22.38 0.54 -16.54	22.31 0.48 -17.08	23.26 0.42 -18.69	26.78 0.64 -19.76	29.83 0.65 -22.77	32.44 0.94 -22.24	33.08 1.46 -18.89	33.71 1.60 -18.33	32.45 1.51 -17.44	32.49 1.47 -17.66	33.91 1.66 -17.29	33.30 1.88 -14.15	34.19 1.89 -15.53	35.29 2.14 -14.24	39.43 2.37 -15.48	51.50 3.54 -14.84	45.98 2.49 -21.03	39.71 2.44 -15.47	36.62 2.16 -14.87	35.16 1.96 -15.52	31.25 1.72 -13.85	33.75 1.74 -16.00
PJM_GEN_VFT_PROXY 323633	23.18 0.55 -16.82	21.41 0.55 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.04 0.89 -18.89	27.82 1.42 -13.67	26.94 1.54 -11.61	25.72 1.47 -10.75	25.46 1.42 -10.69	23.46 1.62 -6.89	22.99 1.81 -3.90	22.85 1.84 -4.23	24.41 2.08 -3.41	29.05 2.37 -5.10	36.74 3.54 -0.09	30.93 2.49 -5.98	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.73 1.65 -4.08
PLEASANTVLY____LBMP 24000	23.83 0.45 -17.57	21.99 0.45 -15.85	21.18 0.41 -15.47	21.00 0.37 -15.88	21.75 0.32 -17.27	22.05 0.50 -15.17	25.48 0.51 -18.55	29.73 0.73 -19.74	28.15 1.15 -14.28	27.18 1.27 -12.13	25.96 1.23 -11.23	25.71 1.19 -11.17	23.51 1.36 -7.20	22.88 1.54 -4.08	22.73 1.54 -4.42	24.24 1.76 -3.57	27.54 2.01 -3.95	40.05 3.04 -3.90	28.39 2.11 -3.81	27.20 2.05 -3.35	24.86 1.82 -3.44	23.56 1.59 -4.29	22.41 1.35 -5.39	21.63 1.36 -4.26
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.42 0.49 -17.12	21.62 0.48 -15.45	20.82 0.43 -15.08	20.63 0.39 -15.48	21.33 0.34 -16.84	21.70 0.53 -14.79	25.04 0.54 -18.09	29.28 0.79 -19.24	27.88 1.23 -13.92	26.97 1.37 -11.82	25.77 1.32 -10.94	25.52 1.28 -10.88	23.43 1.47 -7.01	22.89 1.64 -3.97	22.74 1.66 -4.31	24.28 1.89 -3.48	27.59 2.16 -3.85	40.22 3.31 -3.80	28.47 2.29 -3.72	27.29 2.22 -3.27	24.91 1.96 -3.35	23.57 1.71 -4.18	22.39 1.46 -5.25	21.61 1.46 -4.16
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.21 0.50 -17.89	22.32 0.49 -16.15	21.50 0.45 -15.76	21.33 0.40 -16.17	22.10 0.35 -17.59	22.37 0.54 -15.45	25.87 0.56 -18.90	30.17 0.81 -20.10	28.53 1.26 -14.55	27.52 1.38 -12.35	26.29 1.35 -11.43	26.05 1.32 -11.37	23.78 1.50 -7.33	23.10 1.67 -4.15	22.95 1.68 -4.50	24.48 1.93 -3.63	27.85 2.24 -4.03	40.49 3.41 -3.97	28.73 2.38 -3.89	27.52 2.31 -3.41	25.08 1.98 -3.50	23.78 1.73 -4.37	22.64 1.47 -5.49	21.83 1.49 -4.34

POLETTI____ 23519	23.19 0.56 -16.82	21.41 0.55 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.08 0.39 -16.54	21.52 0.61 -14.53	24.77 0.59 -17.76	29.02 0.86 -18.89	27.77 1.37 -13.67	26.93 1.53 -11.61	25.71 1.46 -10.75	25.46 1.42 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.73 2.37 -3.79	40.38 3.54 -3.73	28.58 2.47 -3.65	27.45 2.44 -3.21	25.05 2.16 -3.29	23.69 1.91 -4.11	22.53 1.69 -5.16	21.80 1.71 -4.08
PORT_JEFF_3 23555	34.07 0.69 -27.57	27.28 0.68 -20.91	23.39 0.63 -17.46	23.39 0.56 -18.07	24.47 0.49 -19.83	29.67 0.75 -22.54	32.60 0.76 -25.42	34.34 1.07 -24.01	36.05 1.67 -21.66	36.71 1.83 -21.09	33.97 1.75 -18.71	33.98 1.71 -18.92	35.06 1.94 -18.16	35.07 2.21 -15.59	35.67 2.21 -16.69	36.16 2.50 -14.75	38.52 2.78 -14.16	55.70 4.10 -18.49	44.04 2.88 -18.70	40.17 2.90 -15.47	37.01 2.55 -14.87	35.69 2.31 -15.70	32.79 2.02 -15.09	35.06 2.05 -17.01
PORT_JEFF_4 23616	34.07 0.69 -27.57	27.28 0.68 -20.91	23.39 0.63 -17.46	23.39 0.56 -18.07	24.47 0.49 -19.83	29.67 0.75 -22.54	32.60 0.76 -25.42	34.34 1.07 -24.01	36.05 1.67 -21.66	36.71 1.83 -21.09	33.97 1.75 -18.71	33.98 1.71 -18.92	35.06 1.94 -18.16	35.07 2.21 -15.59	35.67 2.21 -16.69	36.16 2.50 -14.75	38.52 2.78 -14.16	55.70 4.10 -18.49	44.04 2.88 -18.70	40.17 2.90 -15.47	37.01 2.55 -14.87	35.69 2.31 -15.70	32.79 2.02 -15.09	35.06 2.05 -17.01
PORT_JEFF_IC 23713	34.08 0.70 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.49 -19.83	29.68 0.76 -22.54	32.62 0.78 -25.42	34.36 1.09 -24.01	36.08 1.69 -21.66	36.73 1.85 -21.09	33.99 1.77 -18.71	34.02 1.75 -18.92	35.09 1.97 -18.16	35.10 2.24 -15.59	35.71 2.25 -16.69	36.20 2.54 -14.75	38.56 2.83 -14.16	55.66 4.07 -18.49	44.04 2.88 -18.70	40.21 2.94 -15.47	37.05 2.59 -14.87	35.73 2.35 -15.70	32.82 2.05 -15.09	35.10 2.08 -17.01
PPL PILGRIM_ST_GT1 24216	34.07 0.69 -27.57	27.28 0.68 -20.91	23.39 0.63 -17.46	23.39 0.57 -18.07	24.47 0.49 -19.83	29.67 0.75 -22.54	32.60 0.76 -25.42	34.37 1.10 -24.01	36.09 1.71 -21.66	36.74 1.86 -21.09	33.97 1.75 -18.71	33.98 1.71 -18.92	35.05 1.93 -18.16	35.05 2.19 -15.59	35.67 2.21 -16.69	36.16 2.50 -14.75	38.52 2.78 -14.16	55.76 4.17 -18.49	44.11 2.94 -18.70	40.17 2.90 -15.47	37.01 2.55 -14.87	35.67 2.30 -15.70	32.82 2.05 -15.09	35.08 2.07 -17.01
PPL PILGRIM_ST_GT2 24217	34.07 0.69 -27.57	27.28 0.68 -20.91	23.39 0.63 -17.46	23.39 0.57 -18.07	24.47 0.49 -19.83	29.67 0.75 -22.54	32.60 0.76 -25.42	34.37 1.10 -24.01	36.09 1.71 -21.66	36.74 1.86 -21.09	33.97 1.75 -18.71	33.98 1.71 -18.92	35.05 1.93 -18.16	35.05 2.19 -15.59	35.67 2.21 -16.69	36.16 2.50 -14.75	38.52 2.78 -14.16	55.76 4.17 -18.49	44.11 2.94 -18.70	40.17 2.90 -15.47	37.01 2.55 -14.87	35.67 2.30 -15.70	32.82 2.05 -15.09	35.08 2.07 -17.01
PPL_SHRM_GT3 24213	34.08 0.70 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.49 -19.83	29.68 0.76 -22.54	32.62 0.78 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.74 1.86 -21.09	34.04 1.82 -18.71	34.05 1.78 -18.92	35.12 2.00 -18.16	35.16 2.30 -15.59	35.78 2.31 -16.69	36.27 2.61 -14.75	38.70 2.96 -14.16	55.96 4.37 -18.49	44.24 3.08 -18.70	40.32 3.05 -15.47	37.15 2.68 -14.87	35.80 2.42 -15.70	32.86 2.10 -15.09	35.13 2.11 -17.01
PPL_SHRM_GT4 24214	34.08 0.70 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.49 -19.83	29.68 0.76 -22.54	32.62 0.78 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.74 1.86 -21.09	34.04 1.82 -18.71	34.05 1.78 -18.92	35.12 2.00 -18.16	35.16 2.30 -15.59	35.78 2.31 -16.69	36.27 2.61 -14.75	38.70 2.96 -14.16	55.96 4.37 -18.49	44.24 3.08 -18.70	40.32 3.05 -15.47	37.15 2.68 -14.87	35.80 2.42 -15.70	32.86 2.10 -15.09	35.13 2.11 -17.01
PROJECT___ORANGE 1 24174	7.26 -0.05 -1.49	6.98 -0.05 -1.35	6.56 -0.05 -1.31	6.06 -0.04 -1.35	5.59 -0.04 -1.47	7.61 -0.05 -1.29	7.99 -0.01 -1.58	10.96 0.03 -1.68	14.01 0.08 -1.21	14.93 0.11 -1.03	14.56 0.11 -0.95	14.40 0.09 -0.95	15.61 0.04 -0.61	17.67 0.05 -0.35	17.18 0.03 -0.38	19.24 0.02 -0.30	21.95 0.04 -0.34	33.50 0.07 -0.33	22.83 0.05 -0.32	22.08 0.00 -0.28	19.91 0.02 -0.29	18.02 -0.02 -0.36	16.13 0.00 -0.46	16.41 0.05 -0.36
PROJECT___ORANGE 2 24166	7.26 -0.05 -1.49	6.98 -0.05 -1.35	6.56 -0.05 -1.31	6.06 -0.04 -1.35	5.59 -0.04 -1.47	7.61 -0.05 -1.29	7.99 -0.01 -1.58	10.96 0.03 -1.68	14.01 0.08 -1.21	14.93 0.11 -1.03	14.56 0.11 -0.95	14.40 0.09 -0.95	15.61 0.04 -0.61	17.67 0.05 -0.35	17.18 0.03 -0.38	19.24 0.02 -0.30	21.95 0.04 -0.34	33.50 0.07 -0.33	22.83 0.05 -0.32	22.08 0.00 -0.28	19.91 0.02 -0.29	18.02 -0.02 -0.36	16.13 0.00 -0.46	16.41 0.05 -0.36
PYRITES___HYD 24023	5.63 -0.18 0.00	5.51 -0.18 0.00	5.15 -0.15 0.00	4.61 -0.14 0.00	4.03 -0.12 0.00	6.16 -0.22 0.00	6.17 -0.25 0.00	8.94 -0.32 0.00	12.04 -0.69 0.00	13.00 -0.79 0.00	12.79 -0.72 0.00	12.62 -0.73 0.00	14.19 -0.76 0.00	16.46 -0.81 0.00	16.06 -0.70 0.00	18.18 -0.74 0.00	20.73 -0.84 0.00	31.98 -1.13 0.00	21.50 -0.97 0.00	20.90 -0.89 0.00	18.76 -0.84 0.00	16.83 -0.85 0.00	14.89 -0.78 0.00	15.06 -0.94 0.00
RAMAPO___LBMP 323565	22.50 0.45 -16.23	20.78 0.44 -14.65	20.00 0.40 -14.30	19.79 0.36 -14.67	20.44 0.32 -15.96	20.88 0.48 -14.02	24.05 0.49 -17.15	28.21 0.71 -18.24	27.06 1.13 -13.20	26.25 1.25 -11.21	25.09 1.22 -10.37	24.85 1.18 -10.32	22.93 1.33 -6.65	22.54 1.50 -3.77	22.36 1.51 -4.09	23.93 1.72 -3.30	27.19 1.96 -3.65	39.69 2.98 -3.60	28.08 2.09 -3.53	26.92 2.03 -3.10	24.56 1.78 -3.18	23.20 1.56 -3.97	21.99 1.33 -4.98	21.27 1.33 -3.94
RANKINE____ 23646	8.42 -0.28 -2.89	8.02 -0.28 -2.61	7.59 -0.25 -2.55	7.15 -0.22 -2.61	6.80 -0.20 -2.84	8.57 -0.31 -2.50	9.34 -0.14 -3.06	12.34 -0.17 -3.25	14.89 -0.19 -2.35	15.66 -0.12 -2.00	15.15 -0.20 -1.85	14.98 -0.21 -1.84	15.87 -0.27 -1.18	17.54 -0.40 -0.67	17.11 -0.38 -0.73	19.13 -0.38 -0.59	21.95 -0.28 -0.65	32.95 -0.79 -0.64	22.89 -0.20 -0.63	22.09 -0.26 -0.55	19.99 -0.18 -0.57	18.13 -0.25 -0.71	16.19 -0.38 -0.89	16.77 0.06 -0.70
RAVENSWOOD_GT2_1 24244	23.18 0.55 -16.82	21.42 0.55 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.51 0.61 -14.53	24.78 0.60 -17.76	29.03 0.87 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.45 3.61 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.76 1.68 -4.08
RAVENSWOOD_GT2_2 24245	23.18 0.55 -16.82	21.42 0.55 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.51 0.61 -14.53	24.78 0.60 -17.76	29.03 0.87 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.45 3.61 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.76 1.68 -4.08

RAVENSWOOD_GT2_3 24246	23.19 0.56 -16.82	21.42 0.55 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.52 0.61 -14.53	24.78 0.60 -17.76	29.04 0.88 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.48 3.64 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.76 1.68 -4.08
RAVENSWOOD_GT2_4 24247	23.19 0.56 -16.82	21.42 0.55 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.52 0.61 -14.53	24.78 0.60 -17.76	29.04 0.88 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.48 3.64 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.76 1.68 -4.08
RAVENSWOOD_GT3_1 24248	23.18 0.55 -16.82	21.41 0.55 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.51 0.61 -14.53	24.78 0.60 -17.76	29.04 0.88 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.45 3.61 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.76 1.68 -4.08
RAVENSWOOD_GT3_2 24249	23.18 0.55 -16.82	21.41 0.55 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.51 0.61 -14.53	24.78 0.60 -17.76	29.04 0.88 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.45 3.61 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.76 1.68 -4.08
RAVENSWOOD_GT3_3 24250	23.20 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.61 -14.53	24.79 0.61 -17.76	29.04 0.89 -18.89	27.81 1.41 -13.67	26.96 1.56 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
RAVENSWOOD_GT3_4 24251	23.20 0.56 -16.82	21.42 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.54	21.52 0.61 -14.53	24.79 0.61 -17.76	29.04 0.89 -18.89	27.81 1.41 -13.67	26.96 1.56 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.78 1.70 -4.08
RAVENSWOOD_GT_1 23729	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.62 -14.53	24.79 0.61 -17.76	29.02 0.86 -18.89	27.80 1.40 -13.67	26.96 1.56 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.04 1.87 -3.90	22.90 1.89 -4.23	24.47 2.14 -3.41	27.82 2.46 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.75 1.96 -4.11	22.56 1.72 -5.16	21

RAVENSWOOD___1 23533	23.21 0.58 -16.82	21.43 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.10 0.40 -16.54	21.52 0.62 -14.53	24.78 0.60 -17.76	29.02 0.86 -18.89	27.80 1.40 -13.67	26.96 1.56 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.04 1.87 -3.90	22.88 1.88 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.07 2.18 -3.29	23.75 1.96 -4.11	22.56 1.72 -5.16	21.83 1.74 -4.08
RAVENSWOOD___2 23534	23.21 0.58 -16.82	21.43 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.78 0.60 -17.76	29.01 0.85 -18.89	27.79 1.39 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.02 1.85 -3.90	22.88 1.88 -4.23	24.45 2.12 -3.41	27.80 2.44 -3.79	40.48 3.64 -3.73	28.63 2.52 -3.65	27.49 2.48 -3.21	25.07 2.18 -3.29	23.73 1.94 -4.11	22.56 1.72 -5.16	21.81 1.73 -4.08
RAVENSWOOD___3 23535	23.19 0.56 -16.82	21.42 0.55 -15.18	20.61 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.52 0.61 -14.53	24.78 0.60 -17.76	29.04 0.88 -18.89	27.80 1.40 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.43 2.10 -3.41	27.76 2.39 -3.79	40.45 3.61 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.71 1.93 -4.11	22.51 1.68 -5.16	21.76 1.68 -4.08
RAVENSWOOD___4 23820	23.20 0.57 -16.82	21.43 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.78 0.60 -17.76	29.01 0.85 -18.89	27.79 1.39 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.73 1.94 -4.11	22.54 1.71 -5.16	21.81 1.73 -4.08
RCPL_TRUST___DRP 24196	23.19 0.56 -16.82	21.41 0.55 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.53	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.04 1.87 -3.90	22.89 1.89 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.76 1.68 -4.08
RENSSELAER___COGEN 23796	27.83 0.32 -21.70	25.58 0.31 -19.58	24.71 0.30 -19.11	24.64 0.27 -19.61	25.73 0.23 -21.33	25.48 0.36 -18.74	29.71 0.37 -22.92	34.16 0.53 -24.38	30.99 0.62 -17.64	29.43 0.66 -14.98	28.02 0.65 -13.87	27.80 0.65 -13.79	24.62 0.78 -8.89	23.22 0.91 -5.04	23.17 0.94 -5.46	24.36 1.04 -4.40	27.62 1.16 -4.88	39.68 1.75 -4.82	28.36 1.19 -4.71	27.11 1.18 -4.14	24.94 1.10 -4.25	23.96 0.99 -5.30	23.21 0.88 -6.65	22.18 0.91 -5.27
REVERE_CPPR_DRP 24186	6.44 0.13 -0.50	6.25 0.11 -0.45	5.85 0.11 -0.44	5.30 0.09 -0.45	4.73 0.08 -0.49	6.94 0.13 -0.43	7.12 0.17 -0.53	10.17 0.34 -0.56	13.63 0.50 -0.41	14.68 0.55 -0.35	14.39 0.57 -0.32	14.20 0.52 -0.32	15.68 0.52 -0.21	18.04 0.66 -0.12	17.63 0.74 -0.13	19.85 0.83 -0.10	22.64 0.95 -0.11	34.81 1.59 -0.11	23.47 0.90 -0.11	22.79 0.89 -0.10	20.46 0.76 -0.10	18.38 0.58 -0.12	16.30 0.47 -0.15	16.57 0.45 -0.12
RIVERBAY____ 323610	23.21 0.58 -16.82	21.43 0.56 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.39 -16.54	21.50 0.59 -14.53	24.75 0.58 -17.76	28.97 0.82 -18.89	27.75 1.36 -13.67	26.91 1.52 -11.61	25.70 1.46 -10.74	25.44 1.40 -10.68	23.43 1.60 -6.88	22.96 1.80 -3.90	22.84 1.84 -4.23	24.42 2.10 -3.41	27.75 2.39 -3.78	40.44 3.61 -3.73	28.60 2.49 -3.64	27.46 2.46 -3.20	25.04 2.16 -3.29	23.72 1.94 -4.10	22.56 1.72 -5.16	21.83 1.74 -4.08
ROCHESTER_9_IC 23652	7.68 -0.23 -2.09	7.35 -0.23 -1.89	6.94 -0.21 -1.84	6.47 -0.18 -1.89	6.05 -0.16 -2.06	7.94 -0.24 -1.81	8.51 -0.12 -2.21	11.45 -0.16 -2.35	14.24 -0.19 -1.70	15.08 -0.15 -1.44	14.65 -0.19 -1.34	14.51 -0.17 -1.33	15.57 -0.24 -0.86	17.41 -0.35 -0.49	16.89 -0.40 -0.53	18.93 -0.42 -0.42	21.70 -0.35 -0.47	32.94 -0.63 -0.46	22.60 -0.31 -0.45	21.81 -0.39 -0.40	19.69 -0.31 -0.41	17.83 -0.35 -0.51	15.93 -0.39 -0.64	16.40 -0.11 -0.51
ROSETON___1 23587	23.19 0.43 -16.94	21.40 0.43 -15.29	20.61 0.39 -14.92	20.42 0.35 -15.31	21.12 0.31 -16.66	21.48 0.47 -14.63	24.79 0.48 -17.89	29.00 0.70 -19.03	27.59 1.09 -13.77	26.70 1.21 -11.70	25.50 1.17 -10.83	25.27 1.15 -10.77	23.19 1.30 -6.94	22.67 1.47 -3.93	22.51 1.48 -4.27	24.04 1.68 -3.44	27.31 1.92 -3.81	39.78 2.91 -3.76	28.16 2.02 -3.68	26.99 1.96 -3.23	24.64 1.72 -3.32	23.33 1.52 -4.14	22.16 1.29 -5.20	21.41 1.30 -4.11
ROSETON___2 23588	23.19 0.43 -16.94	21.40 0.43 -15.29	20.61 0.39 -14.92	20.42 0.35 -15.31	21.12 0.31 -16.66	21.48 0.47 -14.63	24.79 0.48 -17.89	29.00 0.70 -19.03	27.59 1.09 -13.77	26.70 1.21 -11.70	25.50 1.17 -10.83	25.27 1.15 -10.77	23.19 1.30 -6.94	22.67 1.47 -3.93	22.51 1.48 -4.27	24.04 1.68 -3.44	27.31 1.92 -3.81	39.78 2.91 -3.76	28.16 2.02 -3.68	26.99 1.96 -3.23	24.64 1.72 -3.32	23.33 1.52 -4.14	22.16 1.29 -5.20	21.41 1.30 -4.11
RUSSELL___1 23602	7.71 -0.20 -2.09	7.37 -0.20 -1.89	6.96 -0.19 -1.84	6.49 -0.16 -1.89	6.07 -0.14 -2.06	7.97 -0.22 -1.81	8.54 -0.08 -2.21	11.49 -0.12 -2.35	14.29 -0.14 -1.70	15.15 -0.08 -1.44	14.72 -0.12 -1.34	14.59 -0.09 -1.33	15.66 -0.15 -0.86	17.50 -0.26 -0.49	16.99 -0.30 -0.53	19.02 -0.32 -0.42	21.83 -0.22 -0.47	33.18 -0.40 -0.46	22.74 -0.18 -0.45	21.94 -0.26 -0.40	19.81 -0.20 -0.41	17.92 -0.26 -0.51	16.00 -0.31 -0.64	16.48 -0.03 -0.51
RUSSELL___2 23532	7.71 -0.20 -2.09	7.37 -0.20 -1.89	6.96 -0.19 -1.84	6.49 -0.16 -1.89	6.07 -0.14 -2.06	7.97 -0.22 -1.81	8.54 -0.08 -2.21	11.49 -0.12 -2.35	14.29 -0.14 -1.70	15.15 -0.08 -1.44	14.72 -0.12 -1.34	14.59 -0.09 -1.33	15.66 -0.15 -0.86	17.50 -0.26 -0.49	16.99 -0.30 -0.53	19.02 -0.32 -0.42	21.83 -0.22 -0.47	33.18 -0.40 -0.46	22.74 -0.18 -0.45	21.94 -0.26 -0.40	19.81 -0.20 -0.41	17.92 -0.26 -0.51	16.00 -0.31 -0.64	16.48 -0.03 -0.51
RUSSELL___3 23549	7.71 -0.20 -2.09	7.37 -0.20 -1.89	6.96 -0.19 -1.84	6.49 -0.16 -1.89	6.07 -0.14 -2.06	7.97 -0.22 -1.81	8.54 -0.08 -2.21	11.49 -0.12 -2.35	14.29 -0.14 -1.70	15.15 -0.08 -1.44	14.72 -0.12 -1.34	14.59 -0.09 -1.33	15.66 -0.15 -0.86	17.50 -0.26 -0.49	16.99 -0.30 -0.53	19.02 -0.32 -0.42	21.83 -0.22 -0.47	33.18 -0.40 -0.46	22.74 -0.18 -0.45	21.94 -0.26 -0.40	19.81 -0.20 -0.41	17.92 -0.26 -0.51	16.00 -0.31 -0.64	16.48 -0.03 -0.51
RUSSELL___4 23556	7.71 -0.20 -2.09	7.37 -0.20 -1.89	6.96 -0.19 -1.84	6.49 -0.16 -1.89	6.07 -0.14 -2.06	7.97 -0.22 -1.81	8.54 -0.08 -2.21	11.49 -0.12 -2.35	14.29 -0.14 -1.70	15.15 -0.08 -1.44	14.72 -0.12 -1.34	14.59 -0.09 -1.33	15.66 -0.15 -0.86	17.50 -0.26 -0.49	16.99 -0.30 -0.53	19.02 -0.32 -0.42	21.83 -0.22 -0.47	33.18 -0.40 -0.46	22.74 -0.18 -0.45	21.94 -0.26 -0.40	19.81 -0.20 -0.41	17.92 -0.26 -0.51	16.00 -0.31 -0.64	16.48 -0.03 -0.51

RUSSELL___STATION 23914	7.71 -0.20 -2.09	7.37 -0.20 -1.89	6.96 -0.19 -1.84	6.49 -0.16 -1.89	6.07 -0.14 -2.06	7.97 -0.22 -1.81	8.54 -0.08 -2.21	11.49 -0.12 -2.35	14.29 -0.14 -1.70	15.15 -0.08 -1.44	14.72 -0.12 -1.34	14.59 -0.09 -1.33	15.66 -0.15 -0.86	17.50 -0.26 -0.49	16.99 -0.30 -0.53	19.02 -0.32 -0.42	21.83 -0.22 -0.47	33.18 -0.40 -0.46	22.74 -0.18 -0.45	21.94 -0.26 -0.40	19.81 -0.20 -0.41	17.92 -0.26 -0.51	16.00 -0.31 -0.64	16.48 -0.03 -0.51
S SALMON___HYD 24043	6.84 -0.11 -1.13	6.59 -0.11 -1.02	6.19 -0.11 -1.00	5.68 -0.10 -1.02	5.19 -0.08 -1.11	7.23 -0.12 -0.98	7.53 -0.08 -1.19	10.46 -0.07 -1.27	13.57 -0.08 -0.92	14.50 -0.07 -0.78	14.17 -0.05 -0.72	14.02 -0.05 -0.72	15.30 -0.12 -0.46	17.43 -0.10 -0.26	16.95 -0.10 -0.28	19.01 -0.13 -0.23	21.72 -0.11 -0.25	33.29 -0.07 -0.25	22.55 -0.16 -0.25	21.84 -0.18 -0.22	19.66 -0.16 -0.22	17.74 -0.21 -0.28	15.84 -0.19 -0.35	16.12 -0.16 -0.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.21 -0.38 -2.77	7.82 -0.37 -2.50	7.41 -0.33 -2.44	6.97 -0.29 -2.51	6.62 -0.27 -2.73	8.36 -0.41 -2.40	9.11 -0.24 -2.93	12.04 -0.33 -3.12	14.55 -0.43 -2.26	15.31 -0.39 -1.92	14.82 -0.46 -1.77	14.65 -0.47 -1.76	15.52 -0.57 -1.14	17.17 -0.74 -0.64	16.74 -0.72 -0.70	18.70 -0.78 -0.56	21.49 -0.71 -0.62	32.23 -1.49 -0.62	22.37 -0.70 -0.60	21.61 -0.72 -0.53	19.55 -0.59 -0.54	17.75 -0.60 -0.68	15.85 -0.67 -0.85	16.45 -0.22 -0.67
SELKIRK___I 23801	27.44 0.30 -21.32	25.23 0.30 -19.25	24.36 0.28 -18.78	24.29 0.25 -19.28	25.35 0.22 -20.97	25.14 0.34 -18.42	29.29 0.35 -22.53	33.73 0.51 -23.96	30.73 0.66 -17.34	29.21 0.70 -14.73	27.82 0.69 -13.63	27.61 0.69 -13.56	24.49 0.81 -8.74	23.15 0.93 -4.95	23.09 0.96 -5.37	24.30 1.06 -4.33	27.58 1.21 -4.80	39.66 1.82 -4.73	28.35 1.26 -4.63	27.09 1.22 -4.07	24.89 1.12 -4.18	23.89 1.01 -5.21	23.09 0.88 -6.54	22.07 0.90 -5.18
SELKIRK___II 23799	27.46 0.30 -21.35	25.25 0.30 -19.27	24.38 0.28 -18.80	24.31 0.25 -19.30	25.37 0.22 -20.99	25.15 0.34 -18.44	29.32 0.35 -22.55	33.75 0.51 -23.98	30.74 0.66 -17.36	29.23 0.70 -14.74	27.83 0.69 -13.64	27.62 0.69 -13.57	24.49 0.79 -8.74	23.16 0.93 -4.96	23.10 0.96 -5.37	24.31 1.06 -4.33	27.59 1.21 -4.81	39.67 1.82 -4.74	28.35 1.26 -4.64	27.09 1.22 -4.07	24.89 1.12 -4.18	23.90 1.01 -5.22	23.08 0.86 -6.55	22.08 0.90 -5.18
SENECA OSWGO___HYD 24041	7.07 -0.09 -1.34	6.80 -0.09 -1.21	6.39 -0.09 -1.18	5.89 -0.08 -1.21	5.41 -0.07 -1.31	7.44 -0.10 -1.16	7.78 -0.05 -1.41	10.73 -0.04 -1.50	13.80 -0.01 -1.09	14.71 0.00 -0.92	14.36 0.00 -0.85	14.19 -0.01 -0.85	15.43 -0.07 -0.55	17.49 -0.09 -0.31	17.02 -0.08 -0.34	19.08 -0.11 -0.27	21.75 -0.13 -0.30	33.24 -0.16 -0.30	22.62 -0.13 -0.29	21.88 -0.18 -0.26	19.72 -0.14 -0.26	17.86 -0.14 -0.33	15.99 -0.09 -0.41	16.25 -0.08 -0.32
SENECA___ENERGY 23797	7.88 -0.12 -2.19	7.54 -0.13 -1.98	7.11 -0.12 -1.93	6.63 -0.10 -1.98	6.23 -0.09 -2.15	8.15 -0.12 -1.89	8.68 -0.05 -2.31	11.69 -0.03 -2.46	14.51 0.00 -1.78	15.34 0.04 -1.51	14.92 0.01 -1.40	14.76 0.01 -1.39	15.82 -0.03 -0.90	17.73 -0.05 -0.51	17.27 -0.05 -0.55	19.30 -0.06 -0.44	22.09 0.02 -0.49	33.43 -0.16 -0.49	22.96 0.02 -0.48	22.17 -0.04 -0.42	19.99 -0.04 -0.43	18.12 -0.09 -0.54	16.24 -0.11 -0.67	16.52 -0.02 -0.53
SHOEMAKER___GT 23640	21.63 0.37 -15.44	19.99 0.37 -13.94	19.24 0.33 -13.60	19.02 0.30 -13.96	19.61 0.27 -15.19	20.13 0.41 -13.34	23.15 0.42 -16.31	27.21 0.59 -17.35	26.22 0.94 -12.56	25.50 1.05 -10.67	24.40 1.03 -9.87	24.18 1.00 -9.82	22.40 1.12 -6.33	22.13 1.28 -3.59	21.93 1.27 -3.89	23.51 1.46 -3.14	26.71 1.66 -3.48	39.05 2.51 -3.43	27.59 1.77 -3.35	26.47 1.72 -2.95	24.11 1.49 -3.02	22.74 1.29 -3.77	21.51 1.10 -4.74	20.89 1.14 -3.75
SHOREHAM_IC_1 23715	34.08 0.70 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.49 -19.83	29.68 0.76 -22.54	32.62 0.78 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.74 1.86 -21.09	34.04 1.82 -18.71	34.05 1.78 -18.92	35.12 2.00 -18.16	35.16 2.30 -15.59	35.78 2.31 -16.69	36.27 2.61 -14.75	38.70 2.96 -14.16	55.96 4.37 -18.49	44.24 3.08 -18.70	40.32 3.05 -15.47	37.15 2.68 -14.87	35.80 2.42 -15.70	32.86 2.10 -15.09	35.13 2.11 -17.01
SHOREHAM_IC_2 23716	34.08 0.70 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.49 -19.83	29.68 0.76 -22.54	32.62 0.78 -25.42	34.38 1.11 -24.01	36.12 1.73 -21.66	36.74 1.86 -21.09	34.04 1.82 -18.71	34.05 1.78 -18.92	35.12 2.00 -18.16	35.16 2.30 -15.59	35.78 2.31 -16.69	36.27 2.61 -14.75	38.70 2.96 -14.16	55.96 4.37 -18.49	44.24 3.08 -18.70	40.32 3.05 -15.47	37.15 2.68 -14.87	35.80 2.42 -15.70	32.86 2.10 -15.09	35.13 2.11 -17.01
SISSONVILLE____ 23735	5.59 -0.22 0.00	5.47 -0.22 0.00	5.11 -0.19 0.00	4.58 -0.18 0.00	4.00 -0.16 0.00	6.12 -0.26 0.00	6.12 -0.30 0.00	8.84 -0.42 0.00	11.90 -0.83 0.00	12.86 -0.92 0.00	12.64 -0.86 0.00	12.50 -0.86 0.00	14.06 -0.90 0.00	16.30 -0.97 0.00	15.88 -0.89 0.00	17.97 -0.95 0.00	20.52 -1.06 0.00	31.62 -1.49 0.00	21.29 -1.17 0.00	20.69 -1.11 0.00	18.58 -1.02 0.00	16.68 -0.99 0.00	14.77 -0.91 0.00	14.95 -1.06 0.00
SITHE_IND_GS1 24169	6.73 -0.16 -1.08	6.50 -0.16 -0.97	6.10 -0.15 -0.95	5.60 -0.13 -0.98	5.10 -0.12 -1.06	7.13 -0.18 -0.93	7.41 -0.15 -1.14	10.29 -0.19 -1.21	13.36 -0.24 -0.88	14.28 -0.25 -0.75	13.95 -0.24 -0.69	13.79 -0.25 -0.69	15.07 -0.33 -0.44	17.14 -0.38 -0.25	16.62 -0.42 -0.27	18.63 -0.51 -0.22	21.24 -0.58 -0.24	32.45 -0.89 -0.24	22.09 -0.61 -0.23	21.39 -0.61 -0.21	19.26 -0.55 -0.21	17.46 -0.48 -0.26	15.65 -0.36 -0.33	15.93 -0.34 -0.26
SITHE_IND_GS2 24170	6.73 -0.16 -1.08	6.50 -0.16 -0.97	6.10 -0.15 -0.95	5.60 -0.13 -0.98	5.10 -0.12 -1.06	7.13 -0.18 -0.93	7.41 -0.15 -1.14	10.29 -0.19 -1.21	13.36 -0.24 -0.88	14.28 -0.25 -0.75	13.95 -0.24 -0.69	13.79 -0.25 -0.69	15.07 -0.33 -0.44	17.14 -0.38 -0.25	16.62 -0.42 -0.27	18.63 -0.51 -0.22	21.24 -0.58 -0.24	32.45 -0.89 -0.24	22.09 -0.61 -0.23	21.39 -0.61 -0.21	19.26 -0.55 -0.21	17.46 -0.48 -0.26	15.65 -0.36 -0.33	15.93 -0.34 -0.26
SITHE_IND_GS3 24171	6.73 -0.16 -1.08	6.50 -0.16 -0.97	6.10 -0.15 -0.95	5.60 -0.13 -0.98	5.10 -0.12 -1.06	7.13 -0.18 -0.93	7.41 -0.15 -1.14	10.29 -0.19 -1.21	13.36 -0.24 -0.88	14.28 -0.25 -0.75	13.95 -0.24 -0.69	13.79 -0.25 -0.69	15.07 -0.33 -0.44	17.14 -0.38 -0.25	16.62 -0.42 -0.27	18.63 -0.51 -0.22	21.24 -0.58 -0.24	32.45 -0.89 -0.24	22.09 -0.61 -0.23	21.39 -0.61 -0.21	19.26 -0.55 -0.21	17.46 -0.48 -0.26	15.65 -0.36 -0.33	15.93 -0.34 -0.26
SITHE_IND_GS4 24172	6.73 -0.16 -1.08	6.50 -0.16 -0.97	6.10 -0.15 -0.95	5.60 -0.13 -0.98	5.10 -0.12 -1.06	7.13 -0.18 -0.93	7.41 -0.15 -1.14	10.29 -0.19 -1.21	13.36 -0.24 -0.88	14.28 -0.25 -0.75	13.95 -0.24 -0.69	13.79 -0.25 -0.69	15.07 -0.33 -0.44	17.14 -0.38 -0.25	16.62 -0.42 -0.27	18.63 -0.51 -0.22	21.24 -0.58 -0.24	32.45 -0.89 -0.24	22.09 -0.61 -0.23	21.39 -0.61 -0.21	19.26 -0.55 -0.21	17.46 -0.48 -0.26	15.65 -0.36 -0.33	15.93 -0.34 -0.26

SITHE___BATAVIA 24024	7.99 -0.27 -2.45	7.63 -0.27 -2.21	7.22 -0.24 -2.16	6.76 -0.21 -2.22	6.38 -0.19 -2.41	8.21 -0.29 -2.12	8.90 -0.10 -2.59	11.90 -0.11 -2.75	14.59 -0.13 -1.99	15.44 -0.04 -1.69	14.95 -0.12 -1.57	14.78 -0.13 -1.56	15.79 -0.16 -1.00	17.53 -0.31 -0.57	17.08 -0.30 -0.62	19.13 -0.28 -0.50	22.00 -0.13 -0.55	33.26 -0.40 -0.54	22.95 -0.04 -0.53	22.12 -0.15 -0.47	19.98 -0.10 -0.48	18.08 -0.19 -0.60	16.10 -0.33 -0.75	16.68 0.08 -0.60
SITHE___INDEPEND 23800	6.73 -0.16 -1.08	6.50 -0.16 -0.97	6.10 -0.15 -0.95	5.60 -0.13 -0.98	5.10 -0.12 -1.06	7.13 -0.18 -0.93	7.41 -0.15 -1.14	10.29 -0.19 -1.21	13.36 -0.24 -0.88	14.28 -0.25 -0.75	13.95 -0.24 -0.69	13.79 -0.25 -0.69	15.07 -0.33 -0.44	17.14 -0.38 -0.25	16.62 -0.42 -0.27	18.63 -0.51 -0.22	21.24 -0.58 -0.24	32.45 -0.89 -0.24	22.09 -0.61 -0.23	21.39 -0.61 -0.21	19.26 -0.55 -0.21	17.46 -0.48 -0.26	15.65 -0.36 -0.33	15.93 -0.34 -0.26
SITHE___MASSENA 23902	5.65 -0.16 0.00	5.53 -0.16 0.00	5.16 -0.14 0.00	4.63 -0.13 0.00	4.05 -0.11 0.00	6.19 -0.19 0.00	6.18 -0.24 0.00	8.91 -0.35 0.00	12.04 -0.69 0.00	13.00 -0.79 0.00	12.76 -0.74 0.00	12.62 -0.73 0.00	14.19 -0.76 0.00	16.44 -0.83 0.00	15.98 -0.79 0.00	18.07 -0.85 0.00	20.58 -0.99 0.00	31.65 -1.46 0.00	21.41 -1.06 0.00	20.80 -1.00 0.00	18.68 -0.92 0.00	16.84 -0.83 0.00	14.94 -0.74 0.00	15.17 -0.83 0.00
SITHE___OGDNSBRG 24021	5.65 -0.16 0.00	5.53 -0.16 0.00	5.16 -0.14 0.00	4.63 -0.12 0.00	4.05 -0.11 0.00	6.19 -0.19 0.00	6.19 -0.23 0.00	8.94 -0.32 0.00	12.05 -0.67 0.00	13.01 -0.77 0.00	12.79 -0.72 0.00	12.66 -0.70 0.00	14.23 -0.72 0.00	16.51 -0.76 0.00	16.06 -0.70 0.00	18.16 -0.76 0.00	20.73 -0.84 0.00	31.95 -1.16 0.00	21.52 -0.94 0.00	20.90 -0.89 0.00	18.77 -0.82 0.00	16.86 -0.81 0.00	14.92 -0.75 0.00	15.12 -0.88 0.00
SITHE___STERLING 23777	6.61 0.11 -0.68	6.41 0.10 -0.62	6.00 0.10 -0.60	5.45 0.08 -0.62	4.91 0.07 -0.67	7.09 0.12 -0.59	7.30 0.16 -0.72	10.33 0.31 -0.77	13.74 0.46 -0.56	14.77 0.51 -0.47	14.45 0.51 -0.44	14.26 0.47 -0.43	15.71 0.48 -0.28	18.02 0.59 -0.16	17.59 0.65 -0.17	19.77 0.72 -0.14	22.53 0.80 -0.15	34.58 1.33 -0.15	23.40 0.79 -0.15	22.67 0.74 -0.13	20.40 0.67 -0.13	18.34 0.49 -0.17	16.31 0.42 -0.21	16.58 0.42 -0.17
SOUTH CAIRO___GT 23612	24.76 0.51 -18.43	22.82 0.50 -16.63	21.99 0.46 -16.23	21.83 0.42 -16.66	22.65 0.37 -18.12	22.86 0.56 -15.92	26.47 0.59 -19.47	30.78 0.82 -20.71	28.89 1.18 -14.99	27.78 1.27 -12.73	26.59 1.31 -11.78	26.38 1.31 -11.71	23.95 1.45 -7.55	23.17 1.62 -4.28	23.02 1.61 -4.64	24.55 1.89 -3.74	28.01 2.29 -4.15	40.64 3.44 -4.09	28.93 2.47 -4.00	27.67 2.36 -3.52	25.13 1.92 -3.61	23.84 1.66 -4.50	22.75 1.43 -5.65	22.03 1.55 -4.47
SOUTH HAMPTN___IC 23720	34.19 0.81 -27.57	27.38 0.78 -20.91	23.49 0.73 -17.46	23.48 0.65 -18.07	24.55 0.56 -19.83	29.79 0.87 -22.54	32.73 0.89 -25.42	34.55 1.28 -24.01	36.37 1.98 -21.66	37.06 2.18 -21.09	34.36 2.15 -18.71	34.37 2.10 -18.92	35.49 2.38 -18.16	35.57 2.71 -15.59	36.21 2.75 -16.69	36.75 3.08 -14.75	39.26 3.52 -14.16	56.89 5.30 -18.49	44.87 3.71 -18.70	40.93 3.66 -15.47	37.66 3.20 -14.87	36.24 2.86 -15.70	33.22 2.46 -15.09	35.50 2.48 -17.01
SOUTHOLD___IC 23719	34.28 0.90 -27.57	27.45 0.86 -20.91	23.55 0.79 -17.46	23.53 0.70 -18.07	24.60 0.62 -19.83	29.86 0.95 -22.54	32.82 0.97 -25.42	34.71 1.44 -24.01	36.64 2.25 -21.66	37.33 2.45 -21.09	34.68 2.46 -18.71	34.61 2.34 -18.92	35.78 2.66 -18.16	35.90 3.04 -15.59	36.63 3.17 -16.69	37.22 3.56 -14.75	39.82 4.08 -14.16	57.81 6.22 -18.49	45.48 4.31 -18.70	41.50 4.23 -15.47	38.17 3.71 -14.87	36.66 3.29 -15.70	33.55 2.79 -15.09	35.75 2.74 -17.01
ST LAWRENCE___ 23600	5.62 -0.19 0.00	5.50 -0.18 0.00	5.14 -0.16 0.00	4.60 -0.15 0.00	4.02 -0.13 0.00	6.16 -0.22 0.00	6.15 -0.27 0.00	8.85 -0.41 0.00	12.05 -0.67 0.00	13.03 -0.76 0.00	12.77 -0.73 0.00	12.65 -0.71 0.00	14.19 -0.76 0.00	16.42 -0.85 0.00	15.96 -0.80 0.00	18.03 -0.89 0.00	20.56 -1.01 0.00	31.58 -1.52 0.00	21.38 -1.08 0.00	20.77 -1.02 0.00	18.68 -0.92 0.00	16.84 -0.83 0.00	14.96 -0.72 0.00	15.20 -0.80 0.00
STATION 5_MISC_HYD 23604	7.68 -0.23 -2.09	7.35 -0.23 -1.89	6.94 -0.21 -1.84	6.47 -0.18 -1.89	6.05 -0.16 -2.06	7.94 -0.24 -1.81	8.51 -0.12 -2.21	11.45 -0.16 -2.35	14.24 -0.19 -1.70	15.08 -0.15 -1.44	14.65 -0.19 -1.34	14.51 -0.17 -1.33	15.57 -0.24 -0.86	17.41 -0.35 -0.49	16.89 -0.40 -0.53	18.93 -0.42 -0.42	21.70 -0.35 -0.47	32.94 -0.63 -0.46	22.60 -0.31 -0.45	21.81 -0.39 -0.40	19.69 -0.31 -0.41	17.83 -0.35 -0.51	15.93 -0.39 -0.64	16.40 -0.11 -0.51
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.76 -0.14 -2.09	7.43 -0.14 -1.88	7.01 -0.13 -1.84	6.53 -0.11 -1.89	6.11 -0.10 -2.05	8.05 -0.13 -1.80	8.60 -0.03 -2.20	11.60 0.00 -2.34	14.46 0.04 -1.70	15.31 0.08 -1.44	14.89 0.05 -1.33	14.72 0.04 -1.33	15.81 0.00 -0.85	17.70 -0.05 -0.48	17.24 -0.05 -0.53	19.32 -0.02 -0.42	22.13 0.09 -0.47	33.57 0.00 -0.46	23.00 0.09 -0.45	22.20 0.00 -0.40	20.03 0.02 -0.41	18.13 -0.05 -0.51	16.19 -0.13 -0.64	16.56 0.05 -0.51
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.65 -0.24 -2.07	7.32 -0.24 -1.87	6.91 -0.22 -1.83	6.44 -0.19 -1.88	6.03 -0.17 -2.04	7.91 -0.26 -1.79	8.47 -0.14 -2.19	11.41 -0.19 -2.33	14.18 -0.23 -1.69	15.02 -0.19 -1.43	14.61 -0.22 -1.33	14.48 -0.20 -1.32	15.52 -0.28 -0.85	17.35 -0.40 -0.48	16.85 -0.44 -0.52	18.88 -0.45 -0.42	21.65 -0.39 -0.47	32.87 -0.70 -0.46	22.53 -0.38 -0.45	21.76 -0.44 -0.40	19.63 -0.37 -0.41	17.78 -0.41 -0.51	15.87 -0.44 -0.64	16.33 -0.18 -0.50
STEEL___WIND 323596	8.43 -0.28 -2.89	8.02 -0.28 -2.61	7.60 -0.25 -2.55	7.16 -0.21 -2.61	6.80 -0.20 -2.84	8.58 -0.30 -2.50	9.34 -0.13 -3.06	12.36 -0.15 -3.25	14.90 -0.18 -2.35	15.67 -0.11 -2.00	15.16 -0.19 -1.85	15.00 -0.20 -1.84	15.88 -0.25 -1.18	17.56 -0.38 -0.67	17.13 -0.37 -0.73	19.14 -0.36 -0.59	21.97 -0.26 -0.65	32.99 -0.76 -0.64	22.91 -0.18 -0.63	22.11 -0.24 -0.55	20.01 -0.16 -0.57	18.13 -0.25 -0.71	16.20 -0.36 -0.89	16.78 0.08 -0.70
STEBEN_REC_LFGE 323667	9.46 -0.09 -3.73	8.96 -0.09 -3.37	8.50 -0.09 -3.29	8.07 -0.06 -3.37	7.78 -0.05 -3.67	9.55 -0.04 -3.22	10.45 0.10 -3.94	13.66 0.21 -4.19	16.13 0.37 -3.03	16.83 0.47 -2.58	16.35 0.46 -2.38	16.17 0.44 -2.37	16.93 0.45 -1.53	18.65 0.52 -0.87	18.28 0.57 -0.94	20.37 0.70 -0.76	23.34 0.93 -0.84	35.09 1.16 -0.83	24.28 1.01 -0.81	23.43 0.92 -0.71	21.17 0.84 -0.73	19.24 0.65 -0.91	17.29 0.47 -1.14	17.63 0.72 -0.91
STONY___BROOK 24151	34.07 0.69 -27.57	27.27 0.68 -20.91	23.38 0.63 -17.46	23.39 0.56 -18.07	24.47 0.49 -19.83	29.67 0.75 -22.54	32.60 0.76 -25.42	34.34 1.06 -24.01	36.04 1.65 -21.66	36.68 1.81 -21.09	33.95 1.73 -18.71	33.98 1.71 -18.92	35.05 1.93 -18.16	35.05 2.19 -15.59	35.66 2.20 -16.69	36.14 2.48 -14.74	38.52 2.78 -14.16	55.66 4.07 -18.48	44.02 2.85 -18.70	40.15 2.88 -15.47	36.99 2.53 -14.87	35.66 2.28 -15.70	32.77 2.01 -15.09	35.05 2.03 -17.01

STURGEON_POOL_HYD 23609	23.52 0.41 -17.29	21.70 0.41 -15.60	20.90 0.37 -15.23	20.72 0.33 -15.63	21.45 0.29 -17.00	21.76 0.45 -14.93	25.14 0.46 -18.26	29.38 0.69 -19.43	27.88 1.09 -14.06	26.92 1.20 -11.94	25.74 1.19 -11.05	25.46 1.11 -10.99	23.28 1.24 -7.08	22.68 1.40 -4.01	22.58 1.46 -4.35	24.11 1.68 -3.51	27.41 1.94 -3.89	39.89 2.95 -3.84	28.28 2.07 -3.75	27.10 2.00 -3.30	24.71 1.72 -3.39	23.40 1.50 -4.22	22.25 1.27 -5.30	21.45 1.25 -4.20
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.99 0.41 -15.77	20.32 0.40 -14.23	19.56 0.37 -13.89	19.34 0.33 -14.26	19.95 0.29 -15.51	20.45 0.45 -13.62	23.52 0.45 -16.66	27.65 0.67 -17.72	26.60 1.06 -12.82	25.85 1.17 -10.89	24.73 1.15 -10.08	24.48 1.10 -10.03	22.64 1.23 -6.46	22.31 1.38 -3.66	22.16 1.42 -3.97	23.75 1.63 -3.20	26.98 1.86 -3.55	39.42 2.81 -3.50	27.86 1.98 -3.42	26.73 1.92 -3.01	24.35 1.66 -3.09	22.98 1.45 -3.85	21.75 1.24 -4.84	21.05 1.22 -3.83
SYNERGY___BIOGAS 323694	7.99 -0.27 -2.45	7.63 -0.27 -2.21	7.22 -0.24 -2.16	6.76 -0.21 -2.22	6.38 -0.19 -2.41	8.21 -0.29 -2.12	8.90 -0.10 -2.59	11.90 -0.11 -2.75	14.59 -0.13 -1.99	15.44 -0.04 -1.69	14.95 -0.12 -1.57	14.78 -0.13 -1.56	15.79 -0.16 -1.00	17.53 -0.31 -0.57	17.08 -0.30 -0.62	19.13 -0.28 -0.50	22.00 -0.13 -0.55	33.26 -0.40 -0.54	22.95 -0.04 -0.53	22.12 -0.15 -0.47	19.98 -0.10 -0.48	18.08 -0.19 -0.60	16.10 -0.33 -0.75	16.68 0.08 -0.60
SYRACUSE___ENERGY_ST1 323597	7.49 -0.05 -1.72	7.18 -0.05 -1.55	6.76 -0.05 -1.51	6.27 -0.04 -1.55	5.81 -0.04 -1.69	7.82 -0.04 -1.48	8.23 0.00 -1.81	11.23 0.04 -1.93	14.21 0.09 -1.40	15.09 0.12 -1.19	14.72 0.12 -1.10	14.53 0.08 -1.09	15.70 0.04 -0.70	17.72 0.05 -0.40	17.25 0.05 -0.43	19.30 0.04 -0.35	22.05 0.09 -0.39	33.62 0.13 -0.38	22.90 0.07 -0.37	22.17 0.04 -0.33	19.97 0.04 -0.34	18.11 0.02 -0.42	16.23 0.03 -0.53	16.47 0.05 -0.42
SYRACUSE___ENERGY_ST2 323598	7.49 -0.05 -1.72	7.18 -0.05 -1.55	6.76 -0.05 -1.51	6.27 -0.04 -1.55	5.81 -0.04 -1.69	7.82 -0.04 -1.48	8.23 0.00 -1.81	11.23 0.04 -1.93	14.21 0.09 -1.40	15.09 0.12 -1.19	14.72 0.12 -1.10	14.53 0.08 -1.09	15.70 0.04 -0.70	17.72 0.05 -0.40	17.25 0.05 -0.43	19.30 0.04 -0.35	22.05 0.09 -0.39	33.62 0.13 -0.38	22.90 0.07 -0.37	22.17 0.04 -0.33	19.97 0.04 -0.34	18.11 0.02 -0.42	16.23 0.03 -0.53	16.47 0.05 -0.42
SYRACUSE___POWER 24017	7.56 -0.03 -1.78	7.26 -0.03 -1.61	6.83 -0.04 -1.57	6.33 -0.03 -1.61	5.88 -0.02 -1.75	7.88 -0.03 -1.54	8.31 0.01 -1.88	11.32 0.06 -2.00	14.29 0.11 -1.45	15.17 0.15 -1.23	14.79 0.15 -1.14	14.61 0.12 -1.13	15.77 0.09 -0.73	17.79 0.10 -0.41	17.32 0.10 -0.45	19.37 0.10 -0.36	22.11 0.13 -0.40	33.70 0.20 -0.40	22.96 0.11 -0.39	22.23 0.09 -0.34	20.02 0.08 -0.35	18.16 0.05 -0.44	16.29 0.06 -0.55	16.53 0.10 -0.43
TRIGEN___CC 323695	33.97 0.59 -27.57	27.18 0.59 -20.91	23.29 0.54 -17.46	23.31 0.48 -18.07	24.40 0.42 -19.83	29.56 0.64 -22.54	32.49 0.65 -25.42	34.21 0.93 -24.01	35.85 1.46 -21.66	36.48 1.60 -21.09	33.76 1.54 -18.72	33.77 1.50 -18.92	34.81 1.69 -18.16	34.78 1.92 -15.59	35.37 1.91 -16.70	35.84 2.17 -14.75	38.16 2.42 -14.16	55.20 3.61 -18.49	43.70 2.54 -18.70	39.75 2.48 -15.47	36.66 2.19 -14.87	35.36 1.98 -15.70	32.50 1.74 -15.09	34.78 1.76 -17.01
UNION___PROCESSING_DRP 323587	7.69 -0.23 -2.11	7.35 -0.23 -1.90	6.94 -0.22 -1.86	6.47 -0.19 -1.90	6.06 -0.17 -2.07	7.95 -0.25 -1.82	8.51 -0.13 -2.23	11.45 -0.18 -2.37	14.22 -0.22 -1.71	15.06 -0.18 -1.45	14.63 -0.22 -1.35	14.51 -0.19 -1.34	15.55 -0.27 -0.86	17.38 -0.38 -0.49	16.86 -0.44 -0.53	18.89 -0.45 -0.43	21.66 -0.39 -0.47	32.88 -0.70 -0.47	22.56 -0.36 -0.46	21.77 -0.44 -0.40	19.66 -0.35 -0.41	17.80 -0.39 -0.51	15.90 -0.42 -0.65	16.37 -0.14 -0.51
UPPER HUDSON___HYD 24058	29.43 0.27 -23.35	27.00 0.24 -21.07	26.11 0.24 -20.57	26.08 0.21 -21.11	27.30 0.18 -22.96	26.82 0.27 -20.17	31.40 0.31 -24.66	35.96 0.46 -26.23	32.37 0.66 -18.99	30.64 0.73 -16.12	29.15 0.73 -14.92	28.97 0.77 -14.84	25.43 0.91 -9.57	23.76 1.07 -5.42	23.72 1.07 -5.88	24.91 1.25 -4.74	28.39 1.55 -5.26	40.74 2.45 -5.18	29.10 1.57 -5.07	27.74 1.48 -4.45	25.44 1.27 -4.57	25.02 1.64 -5.71	24.22 1.38 -7.16	23.05 1.38 -5.67
UPPER RAQUET___HYD 24056	5.59 -0.22 0.00	5.47 -0.22 0.00	5.11 -0.19 0.00	4.58 -0.18 0.00	4.00 -0.16 0.00	6.12 -0.26 0.00	6.12 -0.30 0.00	8.84 -0.42 0.00	11.90 -0.83 0.00	12.86 -0.92 0.00	12.64 -0.86 0.00	12.50 -0.90 0.00	14.06 -0.97 0.00	16.30 -0.97 0.00	15.88 -0.89 0.00	17.97 -0.95 0.00	20.52 -1.06 0.00	31.62 -1.49 0.00	21.29 -1.17 0.00	20.69 -1.11 0.00	18.58 -1.02 0.00	16.68 -0.99 0.00	14.77 -0.91 0.00	14.95 -1.06 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.31 0.23 -7.26	12.46 0.22 -6.56	11.90 0.20 -6.40	11.50 0.18 -6.57	11.46 0.16 -7.14	12.89 0.24 -6.27	14.38 0.29 -7.67	17.84 0.42 -8.16	19.28 0.65 -5.91	19.53 0.73 -5.02	18.86 0.72 -4.64	18.70 0.72 -4.62	18.72 0.79 -2.98	19.87 0.91 -1.69	19.50 0.90 -1.83	21.43 1.04 -1.47	24.42 1.21 -1.64	36.61 1.89 -1.61	25.27 1.23 -1.58	24.38 1.20 -1.39	22.08 1.06 -1.42	20.33 0.88 -1.77	18.64 0.74 -2.23	18.55 0.78 -1.76
VISCHER___FERRY HYD 24020	28.84 0.35 -22.67	26.49 0.34 -20.46	25.60 0.32 -19.97	25.54 0.29 -20.50	26.70 0.25 -22.30	26.35 0.38 -19.59	30.78 0.41 -23.95	35.35 0.61 -25.48	32.02 0.85 -18.44	30.37 0.92 -15.66	28.89 0.89 -14.49	28.67 0.90 -14.41	25.29 1.05 -9.29	23.74 1.21 -5.26	23.70 1.22 -5.71	24.90 1.38 -4.60	28.30 1.62 -5.10	40.63 2.48 -5.03	29.07 1.69 -4.92	27.74 1.61 -4.33	25.49 1.45 -4.44	24.58 1.36 -5.54	23.76 1.13 -6.95	22.64 1.14 -5.50
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.54 0.48 -16.24	20.82 0.48 -14.66	20.04 0.43 -14.31	19.83 0.39 -14.68	20.47 0.34 -15.97	20.93 0.52 -14.03	24.10 0.53 -17.16	28.28 0.77 -18.25	27.15 1.22 -13.21	26.35 1.35 -11.22	25.19 1.31 -10.38	24.95 1.27 -10.33	23.04 1.44 -6.65	22.66 1.62 -3.77	22.48 1.63 -4.09	24.09 1.87 -3.30	27.37 2.14 -3.66	39.96 3.25 -3.61	28.26 2.27 -3.53	27.12 2.22 -3.10	24.72 1.94 -3.18	23.32 1.68 -3.97	22.10 1.44 -4.98	21.39 1.44 -3.94
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.19 0.56 -16.82	21.41 0.55 -15.18	20.62 0.50 -14.81	20.41 0.45 -15.20	21.09 0.40 -16.53	21.52 0.62 -14.53	24.79 0.61 -17.76	29.05 0.90 -18.89	27.82 1.42 -13.67	26.97 1.57 -11.61	25.75 1.50 -10.75	25.50 1.46 -10.69	23.50 1.66 -6.89	23.04 1.87 -3.90	22.89 1.89 -4.23	24.47 2.14 -3.41	27.80 2.44 -3.79	40.52 3.67 -3.73	28.65 2.54 -3.65	27.51 2.51 -3.21	25.09 2.19 -3.29	23.73 1.94 -4.11	22.53 1.69 -5.16	21.76 1.68 -4.08
WADING RIVER_IC_1 23522	34.09 0.71 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.50 -19.83	29.69 0.77 -22.54	32.62 0.78 -25.42	34.39 1.12 -24.01	36.13 1.74 -21.66	36.78 1.90 -21.09	34.07 1.85 -18.71	34.06 1.79 -18.92	35.15 2.03 -18.16	35.17 2.31 -15.59	35.81 2.35 -16.69	36.31 2.65 -14.75	38.72 2.98 -14.16	56.03 4.44 -18.49	44.27 3.10 -18.70	40.36 3.09 -15.47	37.19 2.72 -14.87	35.83 2.46 -15.70	32.90 2.13 -15.09	35.14 2.13 -17.01

WADING RIVER_IC_2 23547	34.09 0.71 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.50 -19.83	29.69 0.77 -22.54	32.62 0.78 -25.42	34.39 1.12 -24.01	36.13 1.74 -21.66	36.78 1.90 -21.09	34.07 1.85 -18.71	34.06 1.79 -18.92	35.15 2.03 -18.16	35.17 2.31 -15.59	35.81 2.35 -16.69	36.31 2.65 -14.75	38.72 2.98 -14.16	56.03 4.44 -18.49	44.27 3.10 -18.70	40.36 3.09 -15.47	37.19 2.72 -14.87	35.83 2.46 -15.70	32.90 2.13 -15.09	35.14 2.13 -17.01
WADING RIVER_IC_3 23601	34.09 0.71 -27.57	27.29 0.69 -20.91	23.40 0.64 -17.46	23.40 0.57 -18.07	24.48 0.50 -19.83	29.69 0.77 -22.54	32.62 0.78 -25.42	34.39 1.12 -24.01	36.13 1.74 -21.66	36.78 1.90 -21.09	34.07 1.85 -18.71	34.06 1.79 -18.92	35.15 2.03 -18.16	35.17 2.31 -15.59	35.81 2.35 -16.69	36.31 2.65 -14.75	38.72 2.98 -14.16	56.03 4.44 -18.49	44.27 3.10 -18.70	40.36 3.09 -15.47	37.19 2.72 -14.87	35.83 2.46 -15.70	32.90 2.13 -15.09	35.14 2.13 -17.01
WALDEN___HYDRO 24148	22.89 0.44 -16.63	21.13 0.43 -15.01	20.34 0.39 -14.65	20.14 0.35 -15.03	20.82 0.31 -16.35	21.22 0.48 -14.36	24.47 0.49 -17.57	28.66 0.71 -18.68	27.38 1.13 -13.52	26.52 1.25 -11.48	25.36 1.23 -10.63	25.12 1.19 -10.57	23.09 1.33 -6.81	22.63 1.50 -3.86	22.46 1.51 -4.19	24.03 1.74 -3.38	27.37 2.05 -3.74	39.91 3.11 -3.69	28.25 2.18 -3.61	27.09 2.11 -3.17	24.68 1.82 -3.26	23.31 1.57 -4.06	22.11 1.33 -5.10	21.38 1.34 -4.04
WARRENSBURG____ 23737	29.43 0.27 -23.35	27.00 0.24 -21.07	26.11 0.24 -20.57	26.08 0.21 -21.11	27.30 0.18 -22.96	26.82 0.27 -20.17	31.40 0.31 -24.66	35.96 0.46 -26.23	32.37 0.66 -18.99	30.64 0.73 -16.12	29.15 0.73 -14.92	28.97 0.77 -14.84	25.43 0.91 -9.57	23.76 1.07 -5.42	23.72 1.07 -5.88	24.91 1.25 -4.74	28.39 1.55 -5.26	40.74 2.45 -5.18	29.10 1.57 -5.07	27.74 1.48 -4.45	25.44 1.27 -4.57	25.02 1.64 -5.71	24.22 1.38 -7.16	23.05 1.38 -5.67
WATERSIDE___6 8 9 23538	23.20 0.57 -16.82	21.43 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.52 0.62 -14.53	24.78 0.60 -17.76	29.01 0.85 -18.89	27.79 1.39 -13.67	26.94 1.54 -11.61	25.74 1.49 -10.75	25.49 1.44 -10.69	23.49 1.64 -6.89	23.02 1.85 -3.90	22.86 1.86 -4.23	24.45 2.12 -3.41	27.78 2.42 -3.79	40.48 3.64 -3.73	28.63 2.52 -3.65	27.47 2.46 -3.21	25.07 2.18 -3.29	23.73 1.94 -4.11	22.54 1.71 -5.16	21.81 1.73 -4.08
WDELAWARE___HYD 323627	21.51 0.42 -15.27	19.88 0.41 -13.78	19.13 0.38 -13.45	18.90 0.34 -13.80	19.47 0.30 -15.02	20.03 0.46 -13.19	23.02 0.47 -16.13	27.18 0.76 -17.16	26.34 1.20 -12.42	25.64 1.31 -10.55	24.55 1.28 -9.76	24.21 1.15 -9.71	22.48 1.27 -6.26	22.27 1.45 -3.55	22.19 1.58 -3.84	23.87 1.85 -3.10	27.19 2.18 -3.44	39.81 3.31 -3.39	28.09 2.31 -3.32	26.96 2.25 -2.91	24.49 1.90 -2.99	23.01 1.61 -3.73	21.74 1.38 -4.68	21.01 1.30 -3.71
WEST BABYLON___IC 23714	34.07 0.69 -27.57	27.27 0.68 -20.91	23.38 0.63 -17.46	23.39 0.56 -18.07	24.47 0.49 -19.83	29.66 0.75 -22.54	32.60 0.76 -25.42	34.39 1.12 -24.01	36.12 1.73 -21.66	36.79 1.92 -21.09	34.04 1.82 -18.72	34.02 1.75 -18.92	35.09 1.97 -18.16	35.10 2.24 -15.59	35.76 2.30 -16.69	36.27 2.61 -14.75	38.65 2.91 -14.16	56.03 4.44 -18.49	44.27 3.10 -18.70	40.30 3.03 -15.47	37.13 2.66 -14.87	35.78 2.40 -15.70	32.88 2.12 -15.09	35.08 2.07 -17.01
WEST CANADA___HYD 24049	5.42 0.03 0.42	5.34 0.03 0.38	4.96 0.03 0.37	4.40 0.02 0.38	3.77 0.02 0.41	6.05 0.03 0.36	6.01 0.04 0.44	8.86 0.07 0.47	12.51 0.13 0.34	13.63 0.14 0.29	13.37 0.14 0.27	13.21 0.12 0.27	14.91 0.13 0.17	17.33 0.16 0.10	16.83 0.17 0.11	19.02 0.19 0.09	21.70 0.22 0.09	33.34 0.33 0.09	22.59 0.22 0.09	21.94 0.22 0.08	19.71 0.20 0.08	17.75 0.18 0.10	15.70 0.16 0.13	16.06 0.16 0.10
WESTERN_NY_WIND 24143	8.00 -0.28 -2.47	7.63 -0.28 -2.22	7.22 -0.25 -2.17	6.77 -0.22 -2.23	6.39 -0.20 -2.42	8.21 -0.29 -2.13	8.91 -0.11 -2.60	11.91 -0.12 -2.77	14.59 -0.14 -2.00	15.43 -0.05 -1.70	14.94 -0.14 -1.58	14.78 -0.15 -1.57	15.77 -0.19 -1.01	17.50 -0.35 -0.57	17.05 -0.34 -0.62	19.11 -0.30 -0.50	21.98 -0.15 -0.55	33.19 -0.46 -0.55	22.91 -0.09 -0.54	22.07 -0.20 -0.47	19.96 -0.12 -0.48	18.05 -0.23 -0.60	16.09 -0.34 -0.76	16.65 0.05 -0.60
WESTOVER___LESR 323668	11.31 0.04 -5.46	10.65 0.04 -4.92	10.14 0.03 -4.81	9.72 0.03 -4.93	9.55 0.03 -5.36	11.14 0.05 -4.71	12.30 0.12 -5.76	15.58 0.19 -6.13	17.48 0.32 -4.44	17.93 0.37 -3.77	17.34 0.35 -3.49	17.15 0.32 -3.47	17.52 0.33 -2.23	18.92 0.38 -1.27	18.53 0.39 -1.37	20.46 0.44 -1.11	23.36 0.56 -1.23	35.05 0.73 -1.21	24.21 0.56 -1.18	23.36 0.52 -1.04	21.14 0.47 -1.07	19.40 0.39 -1.33	17.66 0.31 -1.67	17.73 0.40 -1.32
WETHRSFD_WT_PWR 323626	8.78 -0.24 -3.21	8.34 -0.24 -2.90	7.91 -0.22 -2.83	7.48 -0.19 -2.91	7.15 -0.17 -3.16	8.90 -0.26 -2.78	9.70 -0.11 -3.39	12.74 -0.13 -3.61	15.21 -0.13 -2.61	15.95 -0.05 -2.22	15.45 -0.11 -2.05	15.27 -0.13 -2.04	16.10 -0.16 -1.32	17.76 -0.26 -0.75	17.34 -0.23 -0.81	19.34 -0.23 -0.65	22.19 -0.11 -0.72	33.29 -0.53 -0.71	23.09 -0.07 -0.70	22.28 -0.13 -0.61	20.15 -0.08 -0.63	18.32 -0.14 -0.79	16.41 -0.25 -0.99	16.90 0.11 -0.78
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.53 0.47 -16.24	20.81 0.47 -14.66	20.03 0.42 -14.30	19.82 0.38 -14.68	20.46 0.33 -15.97	20.92 0.52 -14.03	24.08 0.51 -17.15	28.27 0.76 -18.25	27.14 1.21 -13.21	26.32 1.32 -11.21	25.18 1.30 -10.38	24.94 1.26 -10.32	23.03 1.42 -6.65	22.63 1.59 -3.77	22.47 1.61 -4.09	24.05 1.83 -3.30	27.32 2.09 -3.66	39.89 3.18 -3.61	28.23 2.25 -3.53	27.08 2.18 -3.10	24.68 1.90 -3.18	23.30 1.66 -3.97	22.07 1.41 -4.98	21.35 1.41 -3.94
YORK___WARBASSE 23770	23.21 0.58 -16.82	21.44 0.57 -15.18	20.63 0.51 -14.81	20.42 0.46 -15.20	21.09 0.40 -16.54	21.51 0.61 -14.53	24.76 0.58 -17.76	28.98 0.82 -18.89	27.76 1.36 -13.67	26.92 1.52 -11.61	25.71 1.46 -10.75	25.48 1.43 -10.69	23.47 1.63 -6.89	23.00 1.83 -3.90	22.85 1.84 -4.23	24.43 2.10 -3.41	27.80 2.44 -3.79	40.55 3.71 -3.73	28.65 2.54 -3.65	27.49 2.48 -3.21	25.05 2.16 -3.29	23.71 1.93 -4.11	22.54 1.71 -5.16	21.85 1.76 -4.08