

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/11/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.12	24.52	23.38	22.34	21.99	22.84	24.92	27.31	27.12	28.49	28.25	29.93	31.12	32.19	33.11	33.98	35.51	38.55	34.40	32.29	30.49	28.20	26.25	25.78
24138	1.61	1.48	1.38	1.14	1.22	1.38	1.35	1.57	2.19	2.40	2.40	2.36	2.30	2.46	2.47	2.50	2.49	2.28	2.34	2.19	2.24	2.24	2.06	1.72
	-10.34	-8.38	-7.90	-9.36	-7.82	-7.36	-10.30	-11.07	-8.20	-8.47	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.54	-17.14	-12.85	-11.96	-10.34	-8.43	-7.61	-8.96
74TH STREET_GT_1	27.15	24.53	23.40	22.36	22.00	22.84	24.92	27.32	27.13	28.51	28.28	29.97	31.16	32.23	33.15	34.02	35.53	38.57	34.44	32.33	30.53	28.23	26.30	25.81
24260	1.64	1.50	1.40	1.15	1.23	1.38	1.35	1.57	2.21	2.41	2.44	2.40	2.34	2.49	2.51	2.54	2.51	2.29	2.38	2.23	2.27	2.28	2.11	1.75
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.15	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
74TH STREET_GT_2	27.15	24.53	23.40	22.36	22.00	22.84	24.92	27.32	27.13	28.51	28.28	29.97	31.16	32.23	33.15	34.02	35.53	38.57	34.44	32.33	30.53	28.23	26.30	25.81
24261	1.64	1.50	1.40	1.15	1.23	1.38	1.35	1.57	2.21	2.41	2.44	2.40	2.34	2.49	2.51	2.54	2.51	2.29	2.38	2.23	2.27	2.28	2.11	1.75
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.15	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
ADK HUDSON___FALLS	32.73	29.50	28.06	27.92	26.65	27.18	31.00	33.85	34.32	33.36	29.22	30.66	31.72	33.19	34.66	36.41	41.41	50.34	40.36	40.26	36.99	33.38	29.67	30.51
24011	1.49	1.39	1.28	1.05	1.15	1.27	1.21	1.41	1.91	2.03	2.10	2.00	2.01	2.05	2.16	2.28	2.18	2.22	2.21	2.05	2.04	2.03	1.92	1.48
	-16.07	-13.45	-12.68	-15.03	-12.54	-11.81	-16.53	-17.77	-15.69	-13.72	-8.66	-9.78	-10.52	-11.66	-12.73	-14.28	-19.76	-28.98	-18.95	-20.07	-17.04	-13.83	-11.16	-13.93
ADK RESOURCE___RCVRY	32.84	29.58	28.13	28.00	26.73	27.26	31.09	33.95	34.46	33.50	29.35	30.80	31.86	33.34	34.80	36.56	41.56	50.51	40.52	40.41	37.12	33.52	29.78	30.61
23798	1.58	1.47	1.34	1.11	1.22	1.34	1.27	1.50	2.02	2.15	2.23	2.13	2.15	2.18	2.29	2.42	2.32	2.35	2.34	2.18	2.15	2.15	2.02	1.57
	-16.09	-13.46	-12.69	-15.04	-12.56	-11.82	-16.55	-17.78	-15.71	-13.74	-8.66	-9.78	-10.52	-11.67	-12.73	-14.29	-19.78	-29.02	-18.97	-20.10	-17.07	-13.85	-11.17	-13.95
ADK S GLENS___FALLS	32.73	29.50	28.06	27.92	26.65	27.18	31.00	33.85	34.32	33.36	29.22	30.66	31.72	33.19	34.66	36.41	41.41	50.34	40.36	40.26	36.99	33.38	29.67	30.51
24028	1.49	1.39	1.28	1.05	1.15	1.27	1.21	1.41	1.91	2.03	2.10	2.00	2.01	2.05	2.16	2.28	2.18	2.22	2.21	2.05	2.04	2.03	1.92	1.48
	-16.07	-13.45	-12.68	-15.03	-12.54	-11.81	-16.53	-17.77	-15.69	-13.72	-8.66	-9.78	-10.52	-11.66	-12.73	-14.28	-19.76	-28.98	-18.95	-20.07	-17.04	-13.83	-11.16	-13.93
ADK_NYS___DAM	31.47	28.35	27.02	26.81	25.68	26.24	29.77	32.56	32.33	31.85	28.51	29.86	30.73	32.37	33.84	35.50	39.69	47.33	38.63	38.12	35.14	31.77	28.67	29.41
23527	1.11	1.03	0.97	0.81	0.91	1.02	0.93	1.15	1.57	1.64	1.61	1.55	1.50	1.60	1.64	1.85	1.75	1.78	1.75	1.67	1.63	1.58	1.48	1.15
	-15.19	-12.67	-11.94	-14.16	-11.82	-11.12	-15.58	-16.74	-14.03	-12.60	-8.45	-9.43	-10.05	-11.28	-12.42	-13.81	-18.47	-26.42	-17.68	-18.31	-15.60	-12.67	-10.61	-13.17
AIR_PRODUCTS___DRP	31.12	28.09	26.75	26.55	25.47	26.00	29.44	31.99	31.08	30.88	27.98	29.47	30.48	31.95	33.28	34.80	38.63	45.62	37.56	36.83	34.01	30.78	28.16	28.93
24190	0.89	0.88	0.82	0.67	0.80	0.87	0.74	0.73	1.09	1.18	1.14	1.10	1.05	1.15	1.19	1.33	1.26	1.24	1.25	1.18	1.16	1.12	1.06	0.78
	-15.05	-12.55	-11.83	-14.03	-11.71	-11.02	-15.44	-16.59	-13.26	-12.08	-8.38	-9.49	-10.24	-11.31	-12.32	-13.62	-17.90	-25.24	-17.11	-17.51	-14.94	-12.14	-10.52	-13.05
ALBANY___1	31.12	28.09	26.75	26.55	25.47	26.00	29.44	31.99	31.08	30.88	27.98	29.47	30.48	31.95	33.28	34.80	38.63	45.62	37.56	36.83	34.01	30.78	28.16	28.93
23571	0.89	0.88	0.82	0.67	0.80	0.87	0.74	0.73	1.09	1.18	1.14	1.10	1.05	1.15	1.19	1.33	1.26	1.24	1.25	1.18	1.16	1.12	1.06	0.78
	-15.05	-12.55	-11.83	-14.03	-11.71	-11.02	-15.44	-16.59	-13.26	-12.08	-8.38	-9.49	-10.24	-11.31	-12.32	-13.62	-17.90	-25.24	-17.11	-17.51	-14.94	-12.14	-10.52	-13.05
ALBANY___2	31.12	28.09	26.75	26.55	25.47	26.00	29.44	31.99	31.08	30.88	27.98	29.47	30.48	31.95	33.28	34.80	38.63	45.62	37.56	36.83	34.01	30.78	28.16	28.93
23572	0.89	0.88	0.82	0.67	0.80	0.87	0.74	0.73	1.09	1.18	1.14	1.10	1.05	1.15	1.19	1.33	1.26	1.24	1.25	1.18	1.16	1.12	1.06	0.78
	-15.05	-12.55	-11.83	-14.03	-11.71	-11.02	-15.44	-16.59	-13.26	-12.08	-8.38	-9.49	-10.24	-11.31	-12.32	-13.62	-17.90	-25.24	-17.11	-17.51	-14.94	-12.14	-10.52	-13.05
ALBANY___3	31.12	28.09	26.75	26.55	25.47	26.00	29.44	31.99	31.08	30.88	27.98	29.47	30.48	31.95	33.28	34.80	38.63	45.62	37.56	36.83	34.01	30.78	28.16	28.93
23573	0.89	0.88	0.82	0.67	0.80	0.87	0.74	0.73	1.09	1.18	1.14	1.10	1.05	1.15	1.19	1.33	1.26	1.24	1.25	1.18	1.16	1.12	1.06	0.78
	-15.05	-12.55	-11.83	-14.03	-11.71	-11.02	-15.44	-16.59	-13.26	-12.08	-8.38	-9.49	-10.24	-11.31	-12.32	-13.62	-17.90	-25.24	-17.11	-17.51	-14.94	-12.14	-10.52	-13.05
ALBANY___4	31.12	28.09	26.75	26.55	25.47	26.00	29.44	31.99	31.08	30.88	27.98	29.47	30.48	31.95	33.28	34.80	38.63	45.62	37.56	36.83	34.01	30.78	28.16	28.93
23574	0.89	0.88	0.82	0.67	0.80	0.87	0.74	0.73	1.09	1.18	1.14	1.10	1.05	1.15	1.19	1.33	1.26	1.24	1.25	1.18	1.16	1.12	1.06	0.78
	-15.05	-12.55	-11.83	-14.03	-11.71	-11.02	-15.44	-16.59	-13.26	-12.08	-8.38	-9.49	-10.24	-11.31	-12.32	-13.62	-17.90	-25.24	-17.11	-17.51	-14.94	-12.14	-10.52	-13.05

ALBANY___LFGE 323615	31.63 1.08 -15.38	28.54 1.04 -12.84	27.18 0.97 -12.11	27.00 0.81 -14.35	25.86 0.93 -11.98	26.38 1.00 -11.28	29.94 0.89 -15.79	32.58 0.94 -16.97	32.07 1.34 -14.00	31.63 1.43 -12.58	28.37 1.44 -8.47	29.84 1.38 -9.58	30.87 1.36 -10.32	32.37 1.46 -11.42	33.72 1.50 -12.45	35.32 1.65 -13.82	39.51 1.58 -18.47	47.06 1.55 -26.38	38.43 1.55 -17.67	37.88 1.45 -18.29	34.92 1.43 -15.58	31.56 1.38 -12.65	28.60 1.29 -10.72	29.43 1.00 -13.33
ALCOA_RYNLDS___DRP 24188	14.11 -0.42 0.64	14.33 -0.32 0.00	13.85 -0.25 0.00	11.67 -0.18 0.00	12.72 -0.23 0.00	13.83 -0.27 0.00	13.05 -0.21 0.00	14.32 -0.35 0.00	14.31 -0.47 1.95	14.16 -0.46 3.00	14.04 -0.50 3.92	13.86 -0.51 4.52	13.71 -0.54 4.94	13.64 -0.49 5.36	13.53 -0.47 5.77	13.43 -0.50 5.92	13.25 -0.58 5.64	13.10 -0.48 5.55	13.44 -0.50 5.27	13.72 -0.49 3.93	13.92 -0.47 3.52	14.18 -0.44 2.90	14.87 -0.43 1.28	14.15 -0.39 0.55
ALCOA___DSASP 323711	14.11 -0.42 0.64	14.33 -0.32 0.00	13.85 -0.25 0.00	11.67 -0.18 0.00	12.72 -0.23 0.00	13.83 -0.27 0.00	13.05 -0.21 0.00	14.32 -0.35 0.00	14.31 -0.47 1.95	14.16 -0.46 3.00	14.04 -0.50 3.92	13.86 -0.51 4.52	13.71 -0.54 4.94	13.64 -0.49 5.36	13.53 -0.47 5.77	13.43 -0.50 5.92	13.25 -0.58 5.64	13.10 -0.48 5.55	13.44 -0.50 5.27	13.72 -0.49 3.93	13.92 -0.47 3.52	14.18 -0.44 2.90	14.87 -0.43 1.28	14.15 -0.39 0.55
ALLEGHENY___COGEN 23514	19.07 1.21 -2.68	16.76 0.92 -1.18	15.93 0.72 -1.11	13.70 0.55 -1.32	14.76 0.71 -1.10	16.04 0.90 -1.03	15.45 0.74 -1.45	17.36 1.13 -1.56	22.19 1.35 -4.11	25.93 1.50 -6.81	29.38 1.61 -9.31	33.46 1.81 -12.76	33.98 1.90 -12.90	35.42 1.81 -14.12	39.31 1.92 -17.62	35.21 1.67 -13.70	33.40 1.58 -12.36	32.74 1.74 -11.86	32.26 1.67 -11.39	28.17 1.61 -8.41	27.05 1.59 -7.55	25.21 1.47 -6.22	21.35 1.23 -3.53	18.55 1.13 -2.32
ALTONA_WT_PWR 323606	13.96 -0.50 0.72	14.29 -0.37 0.00	13.81 -0.30 0.00	11.64 -0.20 0.00	12.70 -0.25 0.00	13.83 -0.27 0.00	13.08 -0.19 0.00	14.36 -0.31 0.00	14.19 -0.42 2.12	13.91 -0.39 3.32	13.65 -0.42 4.38	13.40 -0.43 5.05	13.22 -0.44 5.53	13.10 -0.39 5.99	12.95 -0.38 6.45	12.82 -0.42 6.61	12.70 -0.51 6.27	12.65 -0.36 6.12	12.99 -0.37 5.85	13.44 -0.36 4.34	13.64 -0.38 3.89	13.93 -0.39 3.21	14.77 -0.38 1.44	14.11 -0.36 0.62
AMERICAN_REF_FUEL 24010	17.96 0.23 -2.56	15.71 -0.01 -1.07	14.95 -0.15 -1.01	12.87 -0.17 -1.19	13.91 -0.04 -1.00	15.05 0.01 -0.94	14.17 -0.41 -1.32	15.96 -0.13 -1.42	20.71 0.05 -3.94	23.05 0.25 -5.19	24.88 0.35 -6.07	19.73 0.49 -0.35	23.64 0.58 -3.88	23.55 0.29 -3.78	16.21 0.42 3.98	25.29 0.06 -5.39	30.00 -0.04 -10.57	30.93 0.12 -11.68	30.63 0.12 -11.31	26.62 0.13 -8.36	25.47 0.11 -7.45	23.79 0.09 -6.18	20.04 -0.02 -3.47	17.36 0.05 -2.22
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.81 0.96 -2.68	16.51 0.67 -1.18	15.71 0.49 -1.11	13.52 0.35 -1.32	14.65 0.60 -1.10	15.93 0.79 -1.04	15.23 0.52 -1.45	17.19 0.95 -1.56	22.22 1.32 -4.17	27.88 1.57 -8.70	33.50 1.77 -13.27	48.73 1.96 -27.88	45.13 2.05 -23.89	48.00 1.79 -26.73	65.61 1.92 -43.92	47.12 1.59 -25.69	35.76 1.42 -14.87	32.65 1.57 -11.95	32.22 1.58 -11.44	28.04 1.49 -8.42	26.95 1.45 -7.59	24.95 1.21 -6.22	21.21 1.09 -3.53	18.45 1.03 -2.32
ARTHUR_KILL_GT_1 23520	27.17 1.64 -10.36	24.56 1.51 -8.39	23.40 1.40 -7.90	22.35 1.14 -9.37	21.98 1.20 -7.82	22.73 1.27 -7.36	24.77 1.21 -10.31	27.15 1.41 -11.07	34.96 2.21 -16.02	35.41 2.36 -15.43	35.91 2.36 -15.08	35.91 2.32 -14.70	36.73 2.28 -15.26	35.91 2.42 -14.01	37.08 2.45 -14.86	37.08 2.48 -14.75	36.73 2.45 -14.81	38.45 2.18 -17.14	35.91 2.32 -14.38	35.92 2.16 -15.63	35.92 2.22 -15.79	35.92 2.24 -16.16	35.43 2.09 -16.75	30.69 1.72 -13.87
ARTHUR_KILL_2 23512	27.13 1.59 -10.36	24.51 1.47 -8.39	23.37 1.37 -7.90	22.32 1.11 -9.37	21.95 1.18 -7.82	22.69 1.23 -7.36	24.75 1.18 -10.31	27.11 1.36 -11.07	34.91 2.16 -16.02	35.36 2.31 -15.43	35.85 2.31 -15.08	35.85 2.27 -14.70	36.67 2.22 -15.26	35.85 2.36 -14.01	37.02 2.39 -14.86	37.02 2.42 -14.75	36.67 2.39 -14.81	38.39 2.12 -17.14	35.85 2.27 -14.38	35.85 2.09 -15.63	35.85 2.15 -15.79	35.85 2.17 -16.16	35.36 2.02 -16.75	30.64 1.68 -13.87
ARTHUR_KILL_3 23513	26.98 1.46 -10.35	24.39 1.35 -8.39	23.26 1.25 -7.90	22.25 1.04 -9.37	21.87 1.10 -7.82	22.74 1.28 -7.36	24.82 1.25 -10.31	27.20 1.45 -11.08	34.82 2.06 -16.03	35.30 2.24 -15.44	35.80 2.25 -15.09	35.78 2.19 -14.71	36.56 2.11 -15.27	35.74 2.24 -14.02	36.89 2.25 -14.86	36.89 2.28 -14.76	36.56 2.28 -14.81	38.29 2.01 -17.14	35.74 2.15 -14.39	35.79 2.01 -15.63	35.80 2.09 -15.80	35.80 2.12 -16.17	35.30 1.96 -16.76	30.61 1.63 -13.88
ARTHUR_KILL_COGEN 323718	27.17 1.64 -10.36	24.56 1.51 -8.39	23.40 1.40 -7.90	22.35 1.14 -9.37	21.98 1.20 -7.82	22.73 1.27 -7.36	24.77 1.21 -10.31	27.15 1.41 -11.07	34.96 2.21 -16.02	35.41 2.36 -15.43	35.91 2.36 -15.08	35.91 2.32 -14.70	36.73 2.28 -15.26	35.91 2.42 -14.01	37.08 2.45 -14.86	37.08 2.48 -14.75	36.73 2.45 -14.81	38.45 2.18 -17.14	35.91 2.32 -14.38	35.92 2.16 -15.63	35.92 2.22 -15.79	35.92 2.24 -16.16	35.43 2.09 -16.75	30.69 1.72 -13.87
ASHOKAN____ 23654	27.68 1.00 -11.51	24.96 0.89 -9.41	23.81 0.83 -8.87	23.11 0.75 -10.52	22.51 0.78 -8.78	23.23 0.86 -8.26	25.60 0.77 -11.57	27.96 0.85 -12.44	27.40 1.31 -9.36	28.36 1.43 -9.32	27.48 1.39 -7.64	29.11 1.36 -8.87	30.21 1.29 -9.74	31.40 1.42 -10.50	32.43 1.42 -11.24	33.56 1.59 -12.13	35.72 1.67 -14.58	39.68 1.51 -19.04	34.70 1.63 -13.86	32.89 1.49 -13.26	30.80 1.47 -11.42	28.31 1.49 -9.30	26.22 1.31 -8.33	26.16 1.09 -9.98
ASTORIA_EAST_ENERGY_CC1 323581	27.03 1.52 -10.34	24.43 1.39 -8.38	23.34 1.34 -7.90	22.34 1.13 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.12 1.38 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.73 2.17 -8.67	30.94 2.13 -9.62	31.98 2.26 -10.24	32.92 2.29 -10.86	33.78 2.30 -11.63	35.30 2.30 -13.54	38.32 2.05 -17.14	34.20 2.15 -12.84	32.11 2.01 -11.95	30.30 2.06 -10.33	28.03 2.08 -8.43	26.25 2.06 -7.61	25.60 1.54 -8.97
ASTORIA_EAST_ENERGY_CC2 323582	27.03 1.52 -10.34	24.43 1.39 -8.38	23.34 1.34 -7.90	22.34 1.13 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.12 1.38 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.73 2.17 -8.67	30.94 2.13 -9.62	31.98 2.26 -10.24	32.92 2.29 -10.86	33.78 2.30 -11.63	35.30 2.30 -13.54	38.32 2.05 -17.14	34.20 2.15 -12.84	32.11 2.01 -11.95	30.30 2.06 -10.33	28.03 2.08 -8.43	26.25 2.06 -7.61	25.60 1.54 -8.97
ASTORIA_GT2_I 24094	27.05 1.53 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.35 1.14 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.13 1.39 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.75 2.19 -8.67	30.96 2.15 -9.62	32.00 2.28 -10.24	32.92 2.29 -10.86	33.79 2.32 -11.63	35.32 2.32 -13.54	38.34 2.07 -17.14	34.22 2.17 -12.84	32.11 2.01 -11.95	30.32 2.08 -10.33	28.03 2.08 -8.43	26.27 2.07 -7.61	25.62 1.56 -8.97

ASTORIA_GT2_2 24095	27.05 1.53 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.35 1.14 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.13 1.39 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.75 2.19 -8.67	30.96 2.15 -9.62	32.00 2.28 -10.24	32.92 2.29 -10.86	33.79 2.32 -11.63	35.32 2.32 -13.54	38.34 2.07 -17.14	34.22 2.17 -12.84	32.11 2.01 -11.95	30.32 2.08 -10.33	28.03 2.08 -8.43	26.27 2.07 -7.61	25.62 1.56 -8.97
ASTORIA_GT2_3 24096	27.05 1.53 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.35 1.14 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.13 1.39 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.75 2.19 -8.67	30.96 2.15 -9.62	32.00 2.28 -10.24	32.92 2.29 -10.86	33.79 2.32 -11.63	35.32 2.32 -13.54	38.34 2.07 -17.14	34.22 2.17 -12.84	32.11 2.01 -11.95	30.32 2.08 -10.33	28.03 2.08 -8.43	26.27 2.07 -7.61	25.62 1.56 -8.97
ASTORIA_GT2_4 24097	27.05 1.53 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.35 1.14 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.13 1.39 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.75 2.19 -8.67	30.96 2.15 -9.62	32.00 2.28 -10.24	32.92 2.29 -10.86	33.79 2.32 -11.63	35.32 2.32 -13.54	38.34 2.07 -17.14	34.22 2.17 -12.84	32.11 2.01 -11.95	30.32 2.08 -10.33	28.03 2.08 -8.43	26.27 2.07 -7.61	25.62 1.56 -8.97
ASTORIA_GT3_1 24098	27.05 1.53 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.35 1.14 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.13 1.39 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.75 2.19 -8.67	30.96 2.15 -9.62	32.00 2.28 -10.24	32.92 2.29 -10.86	33.79 2.32 -11.63	35.32 2.32 -13.54	38.34 2.07 -17.14	34.22 2.17 -12.84	32.11 2.01 -11.95	30.32 2.08 -10.33	28.03 2.08 -8.43	26.27 2.07 -7.61	25.62 1.56 -8.97
ASTORIA_GT3_2 24099	27.05 1.53 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.35 1.14 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.13 1.39 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.75 2.19 -8.67	30.96 2.15 -9.62	32.00 2.28 -10.24	32.92 2.29 -10.86	33.79 2.32 -11.63	35.32 2.32 -13.54	38.34 2.07 -17.14	34.22 2.17 -12.84	32.11 2.01 -11.95	30.32 2.08 -10.33	28.03 2.08 -8.43	26.27 2.07 -7.61	25.62 1.56 -8.97
ASTORIA_GT3_3 24100	27.05 1.53 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.35 1.14 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.13 1.39 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.75 2.19 -8.67	30.96 2.15 -9.62	32.00 2.28 -10.24	32.92 2.29 -10.86	33.79 2.32 -11.63	35.32 2.32 -13.54	38.34 2.07 -17.14	34.22 2.17 -12.84	32.11 2.01 -11.95	30.32 2.08 -10.33	28.03 2.08 -8.43	26.27 2.07 -7.61	25.62 1.56 -8.97
ASTORIA_GT3_4 24101	27.05 1.53 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.35 1.14 -9.37	21.96 1.19 -7.82	22.68 1.23 -7.35	24.77 1.21 -10.30	27.13 1.39 -11.07	26.94 2.02 -8.19	28.31 2.22 -8.47	28.07 2.23 -7.38	29.75 2.19 -8.67	30.96 2.15 -9.62	32.00 2.28 -10.24	32.92 2.29 -10.86	33.79 2.32 -11.63	35.32 2.32 -13.54	38.34 2.07 -17.14	34.22 2.17 -12.84	32.11 2.01 -11.95	30.32 2.08 -10.33	28.03 2.08 -8.43	26.27 2.07 -7.61	25.62 1.56 -8.97

ASTORIA_GT_13 24227	27.08	24.48	23.36	22.32	21.96	22.76	24.83	27.21	27.07	28.44	28.19	29.87	31.08	32.13	33.05	33.92	35.43	38.46	34.32	32.22	30.44	28.14	26.25	25.72
	1.56	1.44	1.35	1.11	1.19	1.30	1.26	1.47	2.14	2.34	2.34	2.30	2.26	2.40	2.41	2.44	2.41	2.18	2.27	2.12	2.18	2.19	2.06	1.66
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.15	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
ASTORIA_GT_5 24106	27.08	24.46	23.37	22.36	21.99	22.71	24.79	27.16	26.98	28.36	28.11	29.79	30.99	32.04	32.98	33.83	35.36	38.38	34.26	32.14	30.36	28.06	26.30	25.65
	1.56	1.42	1.37	1.15	1.22	1.25	1.23	1.42	2.06	2.27	2.27	2.23	2.19	2.32	2.35	2.36	2.35	2.10	2.21	2.05	2.11	2.12	2.11	1.58
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.35	-10.30	-11.07	-8.19	-8.47	-7.38	-8.67	-9.62	-10.24	-10.86	-11.63	-13.54	-17.14	-12.84	-11.95	-10.33	-8.43	-7.61	-8.97
ASTORIA_GT_7 24107	27.08	24.46	23.37	22.36	21.99	22.71	24.79	27.16	26.98	28.36	28.11	29.79	30.99	32.04	32.98	33.83	35.36	38.38	34.26	32.14	30.36	28.06	26.30	25.65
	1.56	1.42	1.37	1.15	1.22	1.25	1.23	1.42	2.06	2.27	2.27	2.23	2.19	2.32	2.35	2.36	2.35	2.10	2.21	2.05	2.11	2.12	2.11	1.58
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.35	-10.30	-11.07	-8.19	-8.47	-7.38	-8.67	-9.62	-10.24	-10.86	-11.63	-13.54	-17.14	-12.84	-11.95	-10.33	-8.43	-7.61	-8.97
ASTORIA_GT_8 24108	27.08	24.46	23.37	22.36	21.99	22.71	24.79	27.16	26.98	28.36	28.11	29.79	30.99	32.04	32.98	33.83	35.36	38.38	34.26	32.14	30.36	28.06	26.30	25.65
	1.56	1.42	1.37	1.15	1.22	1.25	1.23	1.42	2.06	2.27	2.27	2.23	2.19	2.32	2.35	2.36	2.35	2.10	2.21	2.05	2.11	2.12	2.11	1.58
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.35	-10.30	-11.07	-8.19	-8.47	-7.38	-8.67	-9.62	-10.24	-10.86	-11.63	-13.54	-17.14	-12.84	-11.95	-10.33	-8.43	-7.61	-8.97
ASTORIA___2 24149	27.05	24.45	23.34	22.35	21.96	22.68	24.77	27.13	26.94	28.31	28.07	29.75	30.96	32.00	32.92	33.79	35.32	38.34	34.22	32.11	30.32	28.03	26.27	25.62
	1.53	1.41	1.34	1.14	1.19	1.23	1.21	1.39	2.02	2.22	2.23	2.19	2.15	2.28	2.29	2.32	2.32	2.07	2.17	2.01	2.08	2.08	2.07	1.56
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.35	-10.30	-11.07	-8.19	-8.47	-7.38	-8.67	-9.62	-10.24	-10.86	-11.63	-13.54	-17.14	-12.84	-11.95	-10.33	-8.43	-7.61	-8.97
ASTORIA___3 23516	27.08	24.48	23.36	22.32	21.96	22.76	24.83	27.21	27.07	28.44	28.19	29.87	31.08	32.13	33.05	33.92	35.43	38.46	34.32	32.22	30.44	28.14	26.25	25.72
	1.56	1.44	1.35	1.11	1.19	1.30	1.26	1.47	2.14	2.34	2.34	2.30	2.26	2.40	2.41	2.44	2.41	2.18	2.27	2.12	2.18	2.19	2.06	1.66
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.15	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
ASTORIA___4 23517	27.08	24.48	23.36	22.32	21.96	22.76	24.83	27.21	27.07	28.44	28.19	29.87	31.08	32.13	33.05	33.92	35.43	38.46	34.32	32.22	30.44	28.14	26.25	25.72
	1.56	1.44	1.35	1.11	1.19	1.30	1.26	1.47	2.14	2.34	2.34	2.30	2.26	2.40	2.41	2.44	2.41	2.18	2.27	2.12	2.18	2.19	2.06	1.66
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.15	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
ASTORIA___5 23518	27.08	24.48	23.36	22.32	21.96	22.76	24.83	27.21	27.07	28.44	28.19	29.87	31.08	32.13	33.05	33.92	35.43	38.46	34.32	32.22	30.44	28.14	26.25	25.72
	1.56	1.44	1.35	1.11	1.19	1.30	1.26	1.47	2.14	2.34	2.34	2.30	2.26	2.40	2.41	2.44	2.41	2.18	2.27	2.12	2.18	2.19	2.06	1.66
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.15	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
AST_ENERGY_2_CC3 323677	27.01	24.41	23.29	22.27	21.91	22.74	24.83	27.18	27.00	28.35	28.10	29.78	30.96	32.03	32.95	33.82	35.35	38.38	34.25	32.17	30.36	28.09	26.17	25.69
	1.50	1.38	1.28	1.07	1.14	1.28	1.26	1.44	2.07	2.26	2.25	2.21	2.15	2.30	2.31	2.34	2.34	2.10	2.19	2.07	2.11	2.14	1.97	1.63
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.14	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
AST_ENERGY_2_CC4 323678	27.01	24.41	23.29	22.27	21.91	22.74	24.83	27.18	27.00	28.35	28.10	29.78	30.96	32.03	32.95	33.82	35.35	38.38	34.25	32.17	30.36	28.09	26.17	25.69
	1.50	1.38	1.28	1.07	1.14	1.28	1.26	1.44	2.07	2.26	2.25	2.21	2.15	2.30	2.31	2.34	2.34	2.10	2.19	2.07	2.11	2.14	1.97	1.63
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.14	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
ATHENS_STG_1 23668	27.64	24.97	23.85	23.06	22.49	23.20	25.58	27.98	26.88	28.15	27.74	29.40	30.59	31.71	32.75	33.73	35.38	38.80	34.33	32.28	30.35	27.92	26.29	26.15
	1.06	1.01	0.97	0.82	0.85	0.93	0.88	1.01	1.44	1.57	1.53	1.49	1.48	1.56	1.58	1.67	1.64	1.53	1.58	1.49	1.50	1.49	1.41	1.16
	-11.41	-9.30	-8.77	-10.40	-8.68	-8.17	-11.44	-12.29	-8.71	-8.96	-7.75	-9.02	-9.92	-10.67	-11.40	-12.22	-14.28	-18.14	-13.55	-12.65	-10.93	-8.91	-8.30	-9.89
ATHENS_STG_2 23670	27.64	24.97	23.85	23.06	22.49	23.20	25.58	27.98	26.88	28.15	27.74	29.40	30.59	31.71	32.75	33.73	35.38	38.80	34.33	32.28	30.35	27.92	26.29	26.15
	1.06	1.01	0.97	0.82	0.85	0.93	0.88	1.01	1.44	1.57	1.53	1.49	1.48	1.56	1.58	1.67	1.64	1.53	1.58	1.49	1.50	1.49	1.41	1.16
	-11.41	-9.30	-8.77	-10.40	-8.68	-8.17	-11.44	-12.29	-8.71	-8.96	-7.75	-9.02	-9.92	-10.67	-11.40	-12.22	-14.28	-18.14	-13.55	-12.65	-10.93	-8.91	-8.30	-9.89
ATHENS_STG_3 23677	27.64	24.97	23.85	23.06	22.49	23.20	25.58	27.98	26.88	28.15	27.74	29.40	30.59	31.71	32.75	33.73	35.38	38.80	34.33	32.28	30.35	27.92	26.29	26.15
	1.06	1.01	0.97	0.82	0.85	0.93	0.88	1.01	1.44	1.57	1.53	1.49	1.48	1.56	1.58	1.67	1.64	1.53	1.58	1.49	1.50	1.49	1.41	1.16
	-11.41	-9.30	-8.77	-10.40	-8.68	-8.17	-11.44	-12.29	-8.71	-8.96	-7.75	-9.02	-9.92	-10.67	-11.40	-12.22	-14.28	-18.14	-13.55	-12.65	-10.93	-8.91	-8.30	-9.89
AUBURN___LFGE 323710	17.99	15.89	15.20	12.98	13.97	15.14	14.56	16.24	21.07	24.47	27.66	29.48	30.78	31.94	33.09	33.41	32.18	31.31	31.14	26.96	25.86	24.15	20.42	17.55
	0.50	0.40	0.31	0.20	0.23	0.30	0.27	0.46	0.50	0.55	0.61	0.68	0.75	0.70	0.67	0.63	0.64	0.67	0.67	0.65	0.59	0.56	0.50	0.45
	-2.32	-0.84	-0.79	-0.94	-0.78	-0.74	-1.03	-1.11	-3.84	-6.31	-8.60	-9.91	-10.84	-11.76	-12.64	-12.93	-12.07	-11.51	-11.26	-8.17	-7.36	-6.07	-3.34	-2.01
BABYLON_RES_REC 323704	27.43	24.76	23.53	22.47	22.16	23.04	25.15	27.72	31.92	32.54	33.07	34.31	35.02	36.26	36.49	39.78	45.66	45.00	45.00	37.96	37.65	36.34	32.12	26.46
	1.91	1.71	1.52	1.25	1.39	1.58	1.58	1.97	2.61	2.82	2.73	2.66	2.65	2.79	2.75	2.84	2.90	2.74	2.80	2.59	2.60	2.58	2.49	2.13
	-10.35	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.08	-12.58	-12.11	-11.88	-12.76	-13.18	-13.99	-13.97	-17.10	-23.29	-23.13	-22.99	-17.23	-17.14	-16.25	-13.05	-9.23

BARRETT_IC_1 23704	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_10 23701	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_11 23702	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_12 23703	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_2 23705	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_3 23706	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_4 23707	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_5 23708	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_6 23709	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_7 23710	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_8 23711	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT_IC_9 23700	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT___1 23545	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BARRETT___2 23546	27.28 1.76 -10.35	24.62 1.58 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.92 1.45 -7.36	25.02 1.45 -10.31	27.52 1.77 -11.08	31.70 2.39 -12.58	32.32 2.59 -12.12	32.87 2.53 -11.88	34.12 2.47 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.54 2.60 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.71 2.34 -17.23	37.39 2.35 -17.14	36.13 2.36 -16.25	31.90 2.27 -13.05	26.29 1.95 -9.24
BAYONEEC___CTG1 323682	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.13	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97

BAYONEEC___CTG10 323750	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BAYONEEC___CTG2 323683	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BAYONEEC___CTG3 323684	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BAYONEEC___CTG4 323685	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BAYONEEC___CTG5 323686	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BAYONEEC___CTG6 323687	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BAYONEEC___CTG7 323688	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BAYONEEC___CTG8 323689	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BAYONEEC___CTG9 323749	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.38 2.10 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
BEACON___LESR 323632	31.28 1.15 -14.96	28.24 1.11 -12.47	26.90 1.04 -11.76	26.63 0.85 -13.94	25.58 1.00 -11.64	26.12 1.07 -10.95	29.57 0.97 -15.34	32.16 1.01 -16.48	31.36 1.45 -13.18	31.17 1.53 -12.02	28.37 1.55 -8.36	29.85 1.49 -9.47	30.86 1.46 -10.22	32.34 1.56 -11.29	33.67 1.60 -12.30	35.14 1.71 -13.59	38.93 1.64 -17.82	45.86 1.63 -25.10	37.88 1.63 -17.04	37.10 1.54 -17.42	34.29 1.52 -14.86	31.10 1.51 -12.08	28.44 1.39 -10.46	29.15 1.09 -12.97
BEAVER RIVER___HYD 24048	16.70 0.65 -0.87	15.24 0.59 0.00	14.64 0.54 0.00	12.20 0.35 0.00	13.40 0.45 0.00	14.65 0.55 0.00	13.81 0.54 0.00	15.30 0.63 0.00	19.02 0.75 -1.54	21.85 0.83 -3.40	24.68 0.87 -5.36	25.97 0.91 -6.18	26.92 0.98 -6.75	27.82 1.01 -7.33	28.62 0.97 -7.88	28.75 0.93 -7.97	27.33 0.88 -6.98	26.04 0.98 -5.93	26.62 0.94 -6.48	23.26 0.87 -4.25	22.74 0.93 -3.90	21.64 0.89 -3.23	19.12 0.78 -1.75	16.51 0.66 -0.76
BEEBEE_GT_13 23619	17.87 0.41 -2.29	15.69 0.22 -0.81	14.95 0.09 -0.76	12.78 0.04 -0.90	13.82 0.12 -0.76	15.01 0.20 -0.71	14.26 0.00 -1.00	15.99 0.25 -1.07	20.91 0.33 -3.85	24.31 0.39 -6.31	27.55 0.50 -8.59	29.31 0.66 -9.77	30.67 0.73 -10.75	31.75 0.60 -11.66	32.78 0.65 -12.36	33.13 0.48 -12.81	31.99 0.43 -12.09	31.23 0.53 -11.56	31.02 0.50 -11.32	26.86 0.51 -8.21	25.77 0.46 -7.39	24.03 0.42 -6.09	20.22 0.30 -3.33	17.40 0.32 -1.99
BETHLEHEM___GRP 23843	31.12 0.89 -15.05	28.09 0.88 -12.55	26.75 0.82 -11.83	26.55 0.67 -14.03	25.47 0.80 -11.71	26.00 0.87 -11.02	29.44 0.74 -15.44	31.99 0.73 -16.59	31.08 1.09 -13.26	30.88 1.18 -12.08	27.98 1.14 -8.38	29.47 1.10 -9.49	30.48 1.05 -10.24	31.95 1.15 -11.31	33.28 1.19 -12.32	34.80 1.33 -13.62	38.63 1.26 -17.90	45.62 1.24 -25.24	37.56 1.25 -17.11	36.83 1.18 -17.51	34.01 1.16 -14.94	30.78 1.12 -12.14	28.16 1.06 -10.52	28.93 0.78 -13.05
BETHLEHEM___GS1 323560	31.12 0.89 -15.05	28.09 0.88 -12.55	26.75 0.82 -11.83	26.55 0.67 -14.03	25.47 0.80 -11.71	26.00 0.87 -11.02	29.44 0.74 -15.44	31.99 0.73 -16.59	31.08 1.09 -13.26	30.88 1.18 -12.08	27.98 1.14 -8.38	29.47 1.10 -9.49	30.48 1.05 -10.24	31.95 1.15 -11.31	33.28 1.19 -12.32	34.80 1.33 -13.62	38.63 1.26 -17.90	45.62 1.24 -25.24	37.56 1.25 -17.11	36.83 1.18 -17.51	34.01 1.16 -14.94	30.78 1.12 -12.14	28.16 1.06 -10.52	28.93 0.78 -13.05
BETHLEHEM___GS2 323561	31.12 0.89 -15.05	28.09 0.88 -12.55	26.75 0.82 -11.83	26.55 0.67 -14.03	25.47 0.80 -11.71	26.00 0.87 -11.02	29.44 0.74 -15.44	31.99 0.73 -16.59	31.08 1.09 -13.26	30.88 1.18 -12.08	27.98 1.14 -8.38	29.47 1.10 -9.49	30.48 1.05 -10.24	31.95 1.15 -11.31	33.28 1.19 -12.32	34.80 1.33 -13.62	38.63 1.26 -17.90	45.62 1.24 -25.24	37.56 1.25 -17.11	36.83 1.18 -17.51	34.01 1.16 -14.94	30.78 1.12 -12.14	28.16 1.06 -10.52	28.93 0.78 -13.05

BETHLEHEM___GS3 323562	31.12 0.89 -15.05	28.09 0.88 -12.55	26.75 0.82 -11.83	26.55 0.67 -14.03	25.47 0.80 -11.71	26.00 0.87 -11.02	29.44 0.74 -15.44	31.99 0.73 -16.59	31.08 1.09 -13.26	30.88 1.18 -12.08	27.98 1.14 -8.38	29.47 1.10 -9.49	30.48 1.05 -10.24	31.95 1.15 -11.31	33.28 1.19 -12.32	34.80 1.33 -13.62	38.63 1.26 -17.90	45.62 1.24 -25.24	37.56 1.25 -17.11	36.83 1.18 -17.51	34.01 1.16 -14.94	30.78 1.12 -12.14	28.16 1.06 -10.52	28.93 0.78 -13.05
BETHLEHEM___STEEL 23779	18.68 0.86 -2.65	16.40 0.60 -1.14	15.60 0.42 -1.08	13.42 0.30 -1.28	14.51 0.49 -1.07	15.71 0.61 -1.00	14.94 0.27 -1.41	16.82 0.63 -1.51	21.75 0.87 -4.16	27.59 1.06 -8.92	33.44 1.22 -13.76	49.98 1.38 -29.72	45.90 1.48 -25.23	48.96 1.21 -28.27	68.22 1.32 -47.12	48.13 1.01 -27.27	35.54 0.88 -15.20	32.10 1.03 -11.93	31.71 1.06 -11.45	27.59 1.05 -8.40	26.51 1.02 -7.58	24.62 0.89 -6.21	20.86 0.76 -3.51	18.13 0.74 -2.29
BETHPAGE_CC_5 323564	27.40 1.88 -10.35	24.73 1.68 -8.38	23.52 1.51 -7.90	22.46 1.24 -9.37	22.13 1.36 -7.82	23.03 1.57 -7.36	25.12 1.55 -10.31	27.67 1.92 -11.08	31.87 2.56 -12.58	32.49 2.77 -12.11	32.96 2.62 -11.88	34.24 2.59 -12.76	34.92 2.55 -13.18	36.14 2.67 -13.99	36.41 2.67 -13.97	39.68 2.74 -17.10	45.50 2.75 -23.29	44.81 2.54 -23.13	44.83 2.63 -22.99	37.84 2.47 -17.23	37.54 2.49 -17.14	36.24 2.47 -16.25	32.02 2.39 -13.05	26.43 2.10 -9.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.79 0.96 -2.66	16.51 0.69 -1.16	15.70 0.51 -1.09	13.51 0.37 -1.30	14.60 0.57 -1.08	15.81 0.69 -1.02	15.06 0.37 -1.43	16.97 0.76 -1.54	21.94 1.04 -4.18	27.96 1.23 -9.11	33.99 1.39 -14.15	51.65 1.57 -31.20	47.15 1.65 -26.31	50.37 1.38 -29.50	70.99 1.52 -49.69	49.31 1.19 -28.27	35.93 1.05 -15.41	32.30 1.21 -11.96	31.91 1.25 -11.46	27.74 1.20 -8.41	26.68 1.18 -7.59	24.77 1.03 -6.22	21.00 0.90 -3.52	18.25 0.84 -2.31
BINGHAMTON___COGEN 23790	19.66 0.68 -3.80	17.49 0.59 -2.25	16.73 0.51 -2.12	14.75 0.39 -2.51	15.50 0.45 -2.10	16.60 0.52 -1.97	16.46 0.44 -2.76	18.29 0.64 -2.97	22.39 0.75 -4.91	25.33 0.83 -6.89	27.73 0.87 -8.40	29.80 0.91 -10.00	30.94 0.94 -10.81	32.08 0.88 -11.71	33.59 0.91 -12.91	33.68 0.87 -12.96	32.82 0.88 -12.47	32.83 0.88 -12.82	31.73 0.90 -11.62	28.05 0.85 -9.06	26.84 0.88 -8.05	24.98 0.84 -6.62	21.44 0.75 -4.11	19.07 0.68 -3.30
BLACK RIVER___HYD 24047	17.05 0.83 -1.05	15.39 0.73 0.00	14.76 0.66 0.00	12.28 0.44 0.00	13.51 0.56 0.00	14.78 0.68 0.00	13.94 0.68 0.00	15.45 0.78 0.00	20.09 0.94 -2.43	23.07 1.02 -4.43	25.92 1.05 -6.41	27.40 1.11 -7.39	28.52 1.25 -8.09	29.48 1.23 -8.77	30.37 1.17 -9.43	30.60 1.15 -9.60	29.33 1.13 -8.73	28.36 1.26 -7.96	28.52 1.19 -8.13	24.96 1.14 -5.67	24.23 1.18 -5.14	22.89 1.12 -4.25	19.68 1.00 -2.10	16.86 0.86 -0.91
BLISS_WT_PWR 323608	19.04 1.12 -2.74	16.74 0.85 -1.24	15.93 0.66 -1.17	13.72 0.50 -1.38	14.80 0.70 -1.15	16.05 0.86 -1.09	15.38 0.60 -1.52	17.32 1.01 -1.64	22.29 1.35 -4.21	27.99 1.59 -8.78	33.56 1.70 -13.40	49.12 1.85 -28.38	45.36 1.92 -24.25	48.27 1.64 -27.15	66.36 1.78 -44.81	46.93 1.37 -25.72	35.63 1.26 -14.89	32.57 1.44 -12.00	32.12 1.46 -11.46	27.98 1.40 -8.45	26.92 1.40 -7.62	25.04 1.28 -6.24	21.23 1.08 -3.56	18.48 1.01 -2.38
BLUE_CIRC_CHEM_DRP 24182	30.88 0.99 -14.73	27.87 0.95 -12.27	26.57 0.90 -11.56	26.29 0.73 -13.71	25.24 0.84 -11.44	25.79 0.92 -10.77	29.15 0.81 -15.08	31.74 0.87 -16.21	30.65 1.24 -12.69	30.63 1.32 -11.69	28.07 1.31 -8.30	29.59 1.27 -9.44	30.62 1.23 -10.20	32.05 1.33 -11.24	33.32 1.35 -12.21	34.78 1.49 -13.44	38.33 1.42 -17.44	44.87 1.40 -24.35	37.27 1.40 -16.66	36.36 1.32 -16.90	33.67 1.33 -14.44	30.55 1.30 -11.73	28.11 1.21 -10.31	28.80 0.94 -12.77
BOC_GAS_DRP 24189	31.16 0.96 -15.03	28.10 0.91 -12.54	26.78 0.86 -11.82	26.56 0.71 -14.01	25.45 0.80 -11.69	25.98 0.87 -11.01	29.46 0.78 -15.41	32.08 0.85 -16.56	30.82 1.22 -12.87	30.75 1.30 -11.83	28.11 1.29 -8.35	29.60 1.23 -9.49	30.65 1.21 -10.25	32.07 1.29 -11.30	33.38 1.32 -12.28	34.84 1.45 -13.54	38.49 1.40 -17.62	45.16 1.38 -24.65	37.42 1.38 -16.84	36.55 1.31 -17.11	33.81 1.29 -14.61	30.65 1.26 -11.87	28.26 1.18 -10.50	29.05 0.92 -13.03
BORALEX_4TH_BRANCH 23824	31.47 1.11 -15.19	28.35 1.03 -12.67	27.02 0.97 -11.94	26.81 0.81 -14.16	25.68 0.91 -11.82	26.24 1.02 -11.12	29.77 0.93 -15.58	32.56 1.15 -16.74	32.33 1.57 -14.03	31.85 1.64 -12.60	28.51 1.61 -8.45	29.86 1.55 -9.43	30.73 1.50 -10.05	32.37 1.60 -11.28	33.84 1.64 -12.42	35.50 1.85 -13.81	39.69 1.75 -18.47	47.33 1.78 -26.42	38.63 1.75 -17.68	38.12 1.67 -18.31	35.14 1.63 -15.60	31.77 1.58 -12.67	28.67 1.48 -10.61	29.41 1.15 -13.17
BOWLINE___1 23526	26.59 1.38 -10.03	24.04 1.27 -8.11	22.93 1.18 -7.65	21.89 0.98 -9.07	21.57 1.05 -7.57	22.41 1.18 -7.12	24.38 1.14 -9.98	26.73 1.34 -10.72	26.58 1.86 -8.00	27.95 2.03 -8.31	27.79 2.03 -7.30	29.46 2.00 -8.57	30.64 1.96 -9.50	31.67 2.06 -10.12	32.60 2.09 -10.74	33.48 2.14 -11.49	34.93 2.14 -13.32	37.90 1.97 -16.79	33.87 2.03 -12.63	31.76 1.90 -11.72	30.00 1.95 -10.14	27.73 1.94 -8.27	25.77 1.78 -7.41	25.29 1.49 -8.70
BOWLINE___2 23595	26.59 1.38 -10.04	24.04 1.27 -8.11	22.94 1.18 -7.65	21.89 0.98 -9.07	21.57 1.05 -7.57	22.41 1.18 -7.12	24.38 1.14 -9.98	26.73 1.34 -10.72	26.58 1.86 -8.00	27.95 2.03 -8.31	27.79 2.03 -7.30	29.44 1.98 -8.57	30.64 1.96 -9.50	31.67 2.06 -10.12	32.60 2.09 -10.74	33.46 2.12 -11.49	34.93 2.14 -13.32	37.90 1.97 -16.79	33.88 2.03 -12.64	31.76 1.90 -11.72	30.00 1.95 -10.14	27.73 1.94 -8.27	25.77 1.78 -7.41	25.29 1.49 -8.70
BROOKHAVEN___DRP 24191	27.31 1.79 -10.35	24.64 1.60 -8.38	23.40 1.40 -7.90	22.37 1.16 -9.37	22.06 1.28 -7.82	22.93 1.47 -7.36	25.03 1.46 -10.31	27.61 1.86 -11.08	31.82 2.51 -12.58	32.42 2.70 -12.11	32.91 2.57 -11.88	34.16 2.51 -12.76	34.86 2.49 -13.18	36.10 2.63 -13.99	36.33 2.59 -13.97	39.60 2.66 -17.10	45.54 2.78 -23.29	44.96 2.70 -23.13	44.98 2.78 -22.99	37.91 2.54 -17.23	37.58 2.53 -17.14	36.25 2.49 -16.25	32.05 2.42 -13.05	26.37 2.04 -9.23
BROOKLYN_NAVY_YARD 23515	27.03 1.52 -10.34	24.41 1.38 -8.38	23.29 1.28 -7.90	22.26 1.05 -9.37	21.90 1.13 -7.82	22.74 1.28 -7.36	24.83 1.26 -10.31	27.20 1.45 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.12 2.27 -7.39	29.80 2.23 -8.68	30.98 2.17 -9.63	32.03 2.30 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.40 2.12 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.38 2.13 -10.34	28.09 2.14 -8.43	26.18 1.99 -7.61	25.71 1.65 -8.97
BROOKLYN___ARMY_DRP 323595	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87

BROOME_2_LFGE 323671	19.66 0.68 -3.80	17.49 0.59 -2.25	16.73 0.51 -2.12	14.75 0.39 -2.51	15.50 0.45 -2.10	16.60 0.52 -1.97	16.46 0.44 -2.76	18.29 0.64 -2.97	22.39 0.75 -4.91	25.33 0.83 -6.89	27.73 0.87 -8.40	29.80 0.91 -10.00	30.94 0.94 -10.81	32.08 0.88 -11.71	33.59 0.91 -12.91	33.68 0.87 -12.96	32.82 0.88 -12.47	32.83 0.88 -12.82	31.73 0.90 -11.62	28.05 0.85 -9.06	26.84 0.88 -8.05	24.98 0.84 -6.62	21.44 0.75 -4.11	19.07 0.68 -3.30
BROOME___LFGE 323600	19.66 0.68 -3.80	17.49 0.59 -2.25	16.73 0.51 -2.12	14.75 0.39 -2.51	15.50 0.45 -2.10	16.60 0.52 -1.97	16.46 0.44 -2.76	18.29 0.64 -2.97	22.39 0.75 -4.91	25.33 0.83 -6.89	27.73 0.87 -8.40	29.80 0.91 -10.00	30.94 0.94 -10.81	32.08 0.88 -11.71	33.59 0.91 -12.91	33.68 0.87 -12.96	32.82 0.88 -12.47	32.83 0.88 -12.82	31.73 0.90 -11.62	28.05 0.85 -9.06	26.84 0.88 -8.05	24.98 0.84 -6.62	21.44 0.75 -4.11	19.07 0.68 -3.30
BURROWS___LYONSDAL 23803	17.07 0.65 -1.25	15.24 0.59 0.00	14.62 0.52 0.00	12.21 0.37 0.00	13.39 0.44 0.00	14.64 0.54 0.00	13.81 0.54 0.00	15.32 0.64 0.00	19.63 0.77 -2.14	23.28 0.85 -4.82	27.00 0.89 -7.66	28.63 0.91 -8.83	29.80 0.96 -9.66	30.95 0.99 -10.48	32.00 0.97 -11.26	32.16 0.93 -11.38	30.32 0.92 -9.94	28.49 0.98 -8.39	29.38 0.96 -9.22	25.04 0.89 -6.01	24.33 0.90 -5.52	22.95 0.86 -4.58	19.86 0.76 -2.51	16.84 0.66 -1.08
CAITHNESS_CC_1 323624	27.31 1.79 -10.35	24.64 1.60 -8.38	23.40 1.40 -7.90	22.37 1.16 -9.37	22.06 1.28 -7.82	22.93 1.47 -7.36	25.03 1.46 -10.31	27.61 1.86 -11.08	31.80 2.49 -12.58	32.40 2.68 -12.11	32.91 2.57 -11.88	34.16 2.51 -12.76	34.85 2.48 -13.18	36.09 2.61 -13.99	36.33 2.59 -13.97	39.58 2.64 -17.10	45.54 2.78 -23.29	44.92 2.66 -23.13	44.94 2.75 -22.99	37.88 2.50 -17.23	37.56 2.51 -17.14	36.24 2.47 -16.25	32.03 2.40 -13.05	26.37 2.04 -9.23
CALPINE BETH_PAGE_GT4 24209	27.40 1.88 -10.35	24.73 1.68 -8.38	23.52 1.51 -7.90	22.46 1.24 -9.37	22.13 1.36 -7.82	23.03 1.57 -7.36	25.12 1.55 -10.31	27.66 1.91 -11.08	31.85 2.54 -12.58	32.47 2.75 -12.11	32.98 2.64 -11.88	34.24 2.59 -12.76	34.94 2.57 -13.18	36.16 2.69 -13.99	36.45 2.71 -13.97	39.72 2.78 -17.10	45.48 2.73 -23.29	44.79 2.53 -23.13	44.81 2.61 -22.99	37.88 2.50 -17.23	37.56 2.51 -17.14	36.25 2.49 -16.25	32.03 2.40 -13.05	26.41 2.08 -9.23
CALPINE_BETH_PAGE_GT_4 323586	27.40 1.88 -10.35	24.73 1.68 -8.38	23.52 1.51 -7.90	22.46 1.24 -9.37	22.13 1.36 -7.82	23.03 1.57 -7.36	25.12 1.55 -10.31	27.66 1.91 -11.08	31.85 2.54 -12.58	32.47 2.75 -12.11	32.98 2.64 -11.88	34.24 2.59 -12.76	34.94 2.57 -13.18	36.16 2.69 -13.99	36.45 2.71 -13.97	39.72 2.78 -17.10	45.48 2.73 -23.29	44.79 2.53 -23.13	44.81 2.61 -22.99	37.88 2.50 -17.23	37.56 2.51 -17.14	36.25 2.49 -16.25	32.03 2.40 -13.05	26.41 2.08 -9.23
CALPINE_BP_GT1 23823	27.40 1.88 -10.35	24.73 1.68 -8.38	23.52 1.51 -7.90	22.46 1.24 -9.37	22.13 1.36 -7.82	23.03 1.57 -7.36	25.12 1.55 -10.31	27.66 1.91 -11.08	31.85 2.54 -12.58	32.47 2.75 -12.11	32.98 2.64 -11.88	34.24 2.59 -12.76	34.94 2.57 -13.18	36.16 2.69 -13.99	36.45 2.71 -13.97	39.72 2.78 -17.10	45.48 2.73 -23.29	44.79 2.53 -23.13	44.81 2.61 -22.99	37.88 2.50 -17.23	37.56 2.51 -17.14	36.25 2.49 -16.25	32.03 2.40 -13.05	26.41 2.08 -9.23
CALSPAN___DRP 24200	18.68 0.86 -2.65	16.40 0.60 -1.14	15.60 0.42 -1.08	13.42 0.30 -1.28	14.51 0.49 -1.07	15.71 0.61 -1.00	14.94 0.27 -1.41	16.82 0.63 -1.51	21.75 0.87 -4.16	27.59 1.06 -8.92	33.44 1.22 -13.76	49.98 1.38 -29.72	45.90 1.48 -25.23	48.96 1.21 -28.27	68.22 1.32 -47.12	48.13 1.01 -27.27	35.54 0.88 -15.20	32.10 1.03 -11.93	31.71 1.06 -11.45	27.59 1.05 -8.40	26.51 1.02 -7.58	24.62 0.89 -6.21	20.86 0.76 -3.51	18.13 0.74 -2.29
CANDIGU_WT_PWR 323617	19.12 0.89 -3.05	16.89 0.70 -1.53	16.09 0.55 -1.44	13.97 0.41 -1.71	14.92 0.54 -1.43	16.11 0.66 -1.34	15.61 0.46 -1.88	17.49 0.79 -2.02	22.07 0.97 -4.37	25.99 1.11 -7.26	29.61 1.22 -9.93	35.54 1.32 -15.34	35.30 1.38 -14.73	36.91 1.19 -16.23	43.18 1.27 -22.14	37.81 1.07 -16.90	33.61 1.03 -13.11	32.44 1.13 -12.18	31.83 1.15 -11.47	27.87 1.13 -8.61	26.77 1.15 -7.72	24.91 1.05 -6.34	21.20 0.90 -3.72	18.57 0.83 -2.64
CARR STREET_E_SYR 24060	17.40 0.20 -2.03	15.34 0.12 -0.56	14.70 0.07 -0.53	12.50 0.02 -0.63	13.53 0.05 -0.53	14.68 0.09 -0.50	14.00 0.04 -0.69	15.58 0.16 -0.75	20.10 0.10 -3.27	23.65 0.05 -5.98	27.19 0.07 -8.65	28.98 0.11 -9.98	30.25 0.15 -10.91	31.46 0.14 -11.84	32.64 0.14 -12.73	32.90 0.10 -12.96	31.35 0.10 -11.79	29.97 0.10 -10.74	30.25 0.08 -10.97	25.87 0.07 -7.66	24.92 0.07 -6.94	23.36 0.11 -5.73	19.90 0.13 -3.18	17.00 0.15 -1.75
CARTHAGE___PAPER 23857	16.89 0.74 -0.98	15.33 0.67 0.00	14.71 0.61 0.00	12.25 0.40 0.00	13.47 0.52 0.00	14.72 0.62 0.00	13.90 0.64 0.00	15.41 0.73 0.00	19.87 0.87 -2.27	22.72 0.95 -4.15	25.46 1.00 -6.00	26.85 1.04 -6.92	27.89 1.13 -7.57	28.87 1.17 -8.21	29.69 1.09 -8.83	29.91 1.07 -8.99	28.68 1.03 -8.18	27.75 1.17 -7.45	27.93 1.11 -7.61	24.48 1.03 -5.31	23.82 1.09 -4.82	22.53 1.03 -3.98	19.46 0.91 -1.97	16.73 0.78 -0.85
CASSADAGA_WT_PWR 323784	19.02 1.15 -2.69	16.70 0.85 -1.19	15.87 0.65 -1.12	13.66 0.49 -1.33	14.81 0.75 -1.11	16.11 0.96 -1.04	15.44 0.72 -1.46	17.42 1.17 -1.57	22.47 1.57 -4.17	28.14 1.83 -8.69	33.75 2.03 -13.26	48.91 2.21 -27.81	45.33 2.30 -23.84	48.21 2.05 -26.68	65.76 2.17 -43.82	47.25 1.81 -25.60	35.96 1.64 -14.85	32.89 1.80 -11.95	32.45 1.80 -11.44	28.27 1.70 -8.42	27.19 1.68 -7.59	25.18 1.44 -6.22	21.40 1.28 -3.54	18.62 1.19 -2.33
CE_DUNWOOD___DRP 24194	26.95 1.47 -10.31	24.37 1.36 -8.35	23.23 1.25 -7.87	22.22 1.04 -9.33	21.86 1.11 -7.79	22.69 1.25 -7.33	24.75 1.22 -10.27	27.13 1.42 -11.03	26.89 1.99 -8.18	28.24 2.17 -8.46	28.01 2.18 -7.38	29.69 2.13 -8.67	30.89 2.09 -9.61	31.94 2.22 -10.23	32.88 2.25 -10.85	33.75 2.28 -11.62	35.27 2.28 -13.52	38.32 2.09 -17.11	34.20 2.17 -12.83	32.10 2.03 -11.93	30.30 2.08 -10.32	28.00 2.07 -8.42	26.06 1.89 -7.59	25.62 1.58 -8.94
CE_MILLWOOD___DRP 24193	26.84 1.44 -10.23	24.27 1.33 -8.28	23.15 1.24 -7.81	22.13 1.03 -9.25	21.76 1.09 -7.73	22.60 1.23 -7.27	24.64 1.19 -10.18	27.01 1.39 -10.94	26.81 1.96 -8.12	28.16 2.13 -8.41	27.94 2.12 -7.35	29.62 2.10 -8.64	30.82 2.05 -9.58	31.87 2.18 -10.20	32.78 2.19 -10.82	33.67 2.24 -11.58	35.17 2.24 -13.46	38.21 2.07 -17.01	34.11 2.13 -12.77	32.01 2.00 -11.87	30.20 2.02 -10.27	27.91 2.01 -8.37	25.96 1.84 -7.54	25.52 1.56 -8.87
CE_NYC2_DRP 24202	27.09 1.58 -10.34	24.48 1.44 -8.38	23.36 1.35 -7.90	22.32 1.11 -9.37	21.96 1.19 -7.82	22.77 1.31 -7.36	24.84 1.27 -10.31	27.23 1.48 -11.07	27.09 2.16 -8.20	28.46 2.36 -8.48	28.21 2.36 -7.39	29.89 2.32 -8.68	31.10 2.28 -9.63	32.15 2.42 -10.25	33.07 2.43 -10.87	33.94 2.46 -11.64	35.47 2.45 -13.55	38.48 2.20 -17.15	34.34 2.28 -12.85	32.24 2.14 -11.96	30.45 2.20 -10.34	28.16 2.21 -8.43	26.25 2.06 -7.61	25.74 1.68 -8.97



CE_NYC_DRP 24195	27.06 1.55 -10.34	24.44 1.41 -8.38	23.31 1.31 -7.90	22.30 1.09 -9.37	21.94 1.17 -7.82	22.77 1.31 -7.36	24.85 1.29 -10.30	27.23 1.48 -11.07	27.03 2.11 -8.20	28.40 2.31 -8.48	28.15 2.31 -7.39	29.83 2.27 -8.68	31.02 2.21 -9.63	32.07 2.34 -10.25	33.01 2.37 -10.87	33.88 2.40 -11.64	35.41 2.39 -13.54	38.44 2.16 -17.14	34.30 2.25 -12.85	32.20 2.10 -11.96	30.42 2.17 -10.34	28.12 2.17 -8.43	26.20 2.01 -7.61	25.74 1.68 -8.97
CHAFFEE___LFGE 323603	18.84 0.97 -2.69	16.53 0.69 -1.19	15.72 0.49 -1.12	13.53 0.35 -1.33	14.62 0.56 -1.11	15.84 0.69 -1.04	15.08 0.36 -1.46	16.99 0.75 -1.57	21.93 1.02 -4.18	27.70 1.23 -8.85	33.45 1.40 -13.59	49.52 1.57 -29.07	45.61 1.67 -24.76	48.61 1.40 -27.72	67.31 1.54 -46.00	47.59 1.23 -26.52	35.61 1.09 -15.05	32.34 1.24 -11.97	31.92 1.27 -11.45	27.80 1.23 -8.42	26.69 1.18 -7.60	24.76 1.02 -6.22	21.00 0.88 -3.54	18.26 0.83 -2.33
CHATEAUG_WT_PWR 323614	13.94 -0.52 0.72	14.28 -0.38 0.00	13.79 -0.31 0.00	11.63 -0.21 0.00	12.69 -0.26 0.00	13.81 -0.30 0.00	13.05 -0.21 0.00	14.34 -0.34 0.00	14.15 -0.45 2.12	13.85 -0.44 3.32	13.61 -0.46 4.39	13.35 -0.47 5.06	13.15 -0.50 5.54	13.03 -0.45 6.01	12.88 -0.44 6.46	12.77 -0.46 6.62	12.65 -0.54 6.28	12.58 -0.42 6.13	12.92 -0.42 5.86	13.37 -0.42 4.35	13.58 -0.43 3.90	13.89 -0.42 3.21	14.73 -0.41 1.44	14.08 -0.39 0.62
CHAT_HIGH_FALL_HYD 323578	13.97 -0.53 0.67	14.26 -0.40 0.00	13.78 -0.32 0.00	11.63 -0.21 0.00	12.69 -0.26 0.00	13.81 -0.30 0.00	13.06 -0.20 0.00	14.32 -0.35 0.00	14.25 -0.45 2.03	14.04 -0.44 3.14	13.85 -0.48 4.13	13.64 -0.49 4.76	13.48 -0.50 5.20	13.39 -0.45 5.64	13.27 -0.44 6.07	13.14 -0.48 6.23	13.01 -0.54 5.92	12.91 -0.42 5.81	13.25 -0.42 5.53	13.61 -0.42 4.12	13.79 -0.43 3.69	14.06 -0.42 3.04	14.82 -0.41 1.35	14.12 -0.39 0.58
CHAUTAUQUA___LFGE 323629	18.84 1.00 -2.66	16.52 0.70 -1.16	15.72 0.52 -1.10	13.52 0.38 -1.30	14.65 0.61 -1.09	15.90 0.78 -1.02	15.17 0.48 -1.43	17.12 0.91 -1.54	22.12 1.24 -4.16	27.77 1.44 -8.71	33.41 1.64 -13.31	48.73 1.83 -28.02	45.10 1.92 -23.99	47.99 1.66 -26.85	65.72 1.78 -44.16	47.19 1.45 -25.89	35.68 1.30 -14.91	32.52 1.45 -11.93	32.10 1.46 -11.44	27.96 1.42 -8.41	26.87 1.38 -7.58	24.87 1.14 -6.22	21.16 1.05 -3.53	18.38 0.98 -2.31
CH_MIDHUDSON___DRP 24192	27.87 1.38 -11.32	25.17 1.27 -9.24	24.01 1.20 -8.71	23.18 1.01 -10.33	22.65 1.07 -8.62	23.42 1.20 -8.12	25.75 1.13 -11.36	28.19 1.31 -12.21	27.72 1.86 -9.13	28.78 2.01 -9.16	28.06 1.99 -7.61	29.72 1.96 -8.87	30.87 1.92 -9.77	32.02 2.05 -10.49	33.02 2.06 -11.19	34.03 2.12 -12.06	36.00 2.14 -14.39	39.79 1.99 -18.67	34.94 2.06 -13.68	33.07 1.92 -13.01	31.05 1.93 -11.21	28.58 1.93 -9.13	26.56 1.76 -8.21	26.39 1.48 -9.81
CH_MISC_IPPS 23765	27.42 1.44 -10.81	24.77 1.32 -8.80	23.62 1.23 -8.29	22.71 1.04 -9.83	22.26 1.10 -8.20	23.07 1.24 -7.72	25.26 1.18 -10.81	27.66 1.36 -11.62	27.32 1.92 -8.67	28.53 2.10 -8.81	28.04 2.09 -7.49	29.70 2.06 -8.75	30.89 2.03 -9.67	31.98 2.14 -10.35	32.96 2.17 -11.02	33.90 2.22 -11.84	35.69 2.26 -13.96	39.12 2.09 -17.90	34.63 2.17 -13.26	32.63 2.01 -12.48	30.72 2.04 -10.77	28.31 2.01 -8.78	26.31 1.82 -7.90	26.02 1.56 -9.37
CH_RES_BVR_FALLS 23983	17.60 -0.08 -2.50	13.88 -0.10 0.67	13.36 -0.11 0.63	10.98 -0.12 0.75	12.18 -0.14 0.62	13.36 -0.15 0.59	12.32 -0.12 0.82	13.69 -0.10 0.89	21.75 -0.07 -5.09	29.76 -0.05 -12.20	38.25 -0.04 -19.82	41.71 -0.04 -22.86	44.15 -0.04 -25.00	46.58 -0.02 -27.12	48.91 -0.02 -29.15	49.23 -0.04 -29.42	44.86 -0.06 -25.45	40.16 -0.04 -21.07	42.74 -0.04 -23.57	33.23 -0.04 -15.13	31.81 -0.04 -13.94	29.05 -0.03 -11.56	22.63 -0.03 -6.08	17.23 -0.03 -2.17
CH_RES_NIAGARA 23895	18.13 0.41 -2.55	15.89 0.18 -1.05	15.12 0.03 -0.99	13.04 0.02 -1.18	14.10 0.17 -0.98	15.23 0.20 -0.93	14.13 -0.42 -1.30	15.92 -0.15 -1.39	20.60 -0.08 -3.95	23.26 0.05 -5.59	25.51 0.15 -6.90	22.69 0.28 -3.52	25.73 0.36 -6.18	26.00 0.10 -6.42	21.50 0.20 -1.53	27.50 -0.12 -7.77	30.33 -0.21 -11.08	30.77 -0.06 -11.70	30.49 -0.04 -11.32	26.54 0.05 -8.35	25.44 0.04 -7.50	23.72 0.02 -6.18	19.97 -0.08 -3.47	17.30 0.00 -2.21
CH_RES_SYRACUSE 23985	17.59 0.30 -2.12	15.53 0.22 -0.66	14.86 0.14 -0.62	12.66 0.08 -0.73	13.68 0.12 -0.61	14.83 0.16 -0.58	14.19 0.12 -0.81	15.79 0.25 -0.87	20.62 0.22 -3.68	24.04 0.21 -6.21	27.33 0.26 -8.61	29.12 0.30 -9.93	30.39 0.35 -10.86	31.60 0.33 -11.78	32.75 0.32 -12.67	33.08 0.30 -12.94	31.49 0.29 -11.73	30.13 0.31 -10.69	30.41 0.29 -10.92	26.03 0.27 -7.62	25.07 0.25 -6.91	23.47 0.25 -5.71	20.05 0.23 -3.23	17.17 0.24 -1.84
CLINTON_WT_PWR 323605	13.94 -0.52 0.72	14.28 -0.38 0.00	13.79 -0.31 0.00	11.63 -0.21 0.00	12.69 -0.26 0.00	13.81 -0.30 0.00	13.05 -0.21 0.00	14.34 -0.34 0.00	14.15 -0.45 2.12	13.85 -0.44 3.32	13.61 -0.46 4.39	13.35 -0.47 5.06	13.15 -0.50 5.54	13.03 -0.45 6.01	12.88 -0.44 6.46	12.77 -0.46 6.62	12.65 -0.54 6.28	12.58 -0.42 6.13	12.92 -0.42 5.86	13.37 -0.42 4.35	13.58 -0.43 3.90	13.89 -0.42 3.21	14.73 -0.41 1.44	14.08 -0.39 0.62
CLINTON___LFGE 323618	14.01 -0.45 0.71	14.33 -0.32 0.00	13.85 -0.25 0.00	11.69 -0.15 0.00	12.76 -0.19 0.00	13.88 -0.23 0.00	13.13 -0.13 0.00	14.42 -0.25 0.00	14.28 -0.35 2.10	14.02 -0.32 3.28	13.81 -0.33 4.32	13.54 -0.36 4.98	13.37 -0.37 5.45	13.28 -0.29 5.91	13.14 -0.28 6.36	13.01 -0.32 6.52	12.87 -0.41 6.18	12.84 -0.25 6.05	13.20 -0.23 5.78	13.61 -0.24 4.29	13.80 -0.27 3.84	14.09 -0.26 3.17	14.89 -0.28 1.42	14.20 -0.29 0.61
COLONIE_LFGE___ 323577	31.96 1.18 -15.61	28.81 1.11 -13.04	27.42 1.03 -12.29	27.27 0.85 -14.57	26.06 0.94 -12.16	26.59 1.04 -11.45	30.25 0.96 -16.03	33.01 1.11 -17.23	33.10 1.54 -14.83	32.38 1.62 -13.14	28.65 1.64 -8.55	30.10 1.59 -9.63	31.08 1.55 -10.33	32.62 1.64 -11.50	34.05 1.70 -12.58	35.75 1.86 -14.04	40.34 1.77 -19.10	48.59 1.80 -27.66	39.29 1.79 -18.30	38.99 1.69 -19.16	35.85 1.65 -16.30	32.36 1.61 -13.23	28.97 1.51 -10.87	29.79 1.16 -13.53
COPENHAGEN_WT_PWR 323753	17.25 0.76 -1.33	15.54 0.66 -0.23	14.91 0.59 -0.21	12.49 0.39 -0.25	13.65 0.49 -0.21	14.91 0.61 -0.20	14.14 0.60 -0.28	15.67 0.70 -0.30	20.06 0.84 -2.50	23.10 0.92 -4.57	26.01 0.94 -6.61	27.53 1.02 -7.63	28.64 1.11 -8.34	29.64 1.11 -9.05	30.54 1.05 -9.72	30.76 1.01 -9.90	29.49 1.01 -9.01	28.47 1.13 -8.21	28.64 1.06 -8.38	25.02 1.03 -5.85	24.27 1.06 -5.30	22.92 1.02 -4.38	19.79 0.90 -2.31	17.03 0.78 -1.15
CORNELL_____ 23752	19.08 0.88 -3.03	16.92 0.75 -1.52	16.18 0.65 -1.43	14.02 0.49 -1.69	14.92 0.56 -1.41	16.10 0.66 -1.33	15.72 0.60 -1.86	17.47 0.79 -2.00	22.01 0.89 -4.40	25.21 0.95 -6.64	28.04 1.01 -8.56	30.10 1.06 -10.16	31.26 1.11 -10.96	32.46 1.07 -11.91	33.98 1.07 -13.14	34.01 1.05 -13.11	32.88 1.09 -12.32	32.46 1.15 -12.18	31.85 1.19 -11.46	27.91 1.14 -8.62	26.75 1.13 -7.71	24.94 1.07 -6.35	21.26 0.96 -3.71	18.58 0.86 -2.63

COXSACKIE___GT 23611	28.36 1.24 -11.95	25.61 1.16 -9.80	24.43 1.09 -9.24	23.73 0.94 -10.95	23.11 1.01 -9.14	23.84 1.13 -8.61	26.35 1.04 -12.05	28.77 1.15 -12.95	28.14 1.62 -9.79	28.99 1.74 -9.63	27.93 1.73 -7.73	29.54 1.70 -8.95	30.66 1.65 -9.82	31.85 1.75 -10.61	32.93 1.78 -11.38	34.08 1.92 -12.31	36.41 1.99 -14.96	40.72 1.86 -19.73	35.38 1.94 -14.23	33.67 1.80 -13.73	31.51 1.79 -11.81	28.89 1.75 -9.62	26.76 1.58 -8.60	26.75 1.30 -10.36
CPV_VALLEY___CC1 323721	25.26 1.08 -9.01	22.87 1.00 -7.21	21.83 0.93 -6.80	20.67 0.77 -8.06	20.50 0.82 -6.73	21.35 0.92 -6.33	23.02 0.89 -8.87	25.25 1.04 -9.53	25.54 1.49 -7.33	27.00 1.62 -7.76	27.07 1.61 -7.01	28.68 1.59 -8.21	29.82 1.55 -9.08	30.82 1.64 -9.69	31.74 1.66 -10.31	32.54 1.71 -10.99	33.73 1.69 -12.56	36.29 1.55 -15.61	32.72 1.61 -11.91	30.55 1.50 -10.90	28.92 1.56 -9.45	26.77 1.54 -7.71	24.76 1.41 -6.76	24.08 1.18 -7.81
CPV_VALLEY___CC2 323722	25.26 1.08 -9.01	22.87 1.00 -7.21	21.83 0.93 -6.80	20.67 0.77 -8.06	20.50 0.82 -6.73	21.35 0.92 -6.33	23.02 0.89 -8.87	25.25 1.04 -9.53	25.54 1.49 -7.33	27.00 1.62 -7.76	27.07 1.61 -7.01	28.68 1.59 -8.21	29.82 1.55 -9.08	30.82 1.64 -9.69	31.74 1.66 -10.31	32.54 1.71 -10.99	33.73 1.69 -12.56	36.29 1.55 -15.61	32.72 1.61 -11.91	30.55 1.50 -10.90	28.92 1.56 -9.45	26.77 1.54 -7.71	24.76 1.41 -6.76	24.08 1.18 -7.81
CRESCENT___HYD 24018	31.96 1.18 -15.61	28.81 1.11 -13.04	27.42 1.03 -12.29	27.27 0.85 -14.57	26.06 0.94 -12.16	26.59 1.04 -11.45	30.25 0.96 -16.03	33.01 1.11 -17.23	33.10 1.54 -14.83	32.38 1.62 -13.14	28.65 1.64 -8.55	30.10 1.59 -9.63	31.08 1.55 -10.33	32.62 1.64 -11.50	34.05 1.70 -12.58	35.75 1.86 -14.04	40.34 1.77 -19.10	48.59 1.80 -27.66	39.29 1.79 -18.30	38.99 1.69 -19.16	35.85 1.65 -16.30	32.36 1.61 -13.23	28.97 1.51 -10.87	29.79 1.16 -13.53
CRICKET___VALLEY_CC1 323756	27.48 1.18 -11.12	24.81 1.08 -9.07	23.68 1.03 -8.55	22.84 0.86 -10.13	22.34 0.93 -8.46	23.11 1.04 -7.96	25.34 0.93 -11.15	27.74 1.09 -11.98	27.04 1.56 -8.76	28.22 1.69 -8.92	27.69 1.64 -7.59	27.78 1.60 -7.29	27.50 1.55 -6.75	30.27 1.68 -9.11	32.59 1.68 -11.14	33.64 1.81 -11.99	35.35 1.75 -14.13	38.90 1.66 -18.10	34.31 1.69 -13.41	32.35 1.60 -12.62	30.41 1.61 -10.89	27.98 1.58 -8.88	26.14 1.46 -8.10	25.93 1.19 -9.64
CRICKET___VALLEY_CC2 323757	27.48 1.18 -11.12	24.81 1.08 -9.07	23.68 1.03 -8.55	22.84 0.86 -10.13	22.34 0.93 -8.46	23.11 1.04 -7.96	25.34 0.93 -11.15	27.74 1.09 -11.98	27.04 1.56 -8.76	28.22 1.69 -8.92	27.69 1.64 -7.59	27.78 1.60 -7.29	27.50 1.55 -6.75	30.27 1.68 -9.11	32.59 1.68 -11.14	33.64 1.81 -11.99	35.35 1.75 -14.13	38.90 1.66 -18.10	34.31 1.69 -13.41	32.35 1.60 -12.62	30.41 1.61 -10.89	27.98 1.58 -8.88	26.14 1.46 -8.10	25.93 1.19 -9.64
CRICKET___VALLEY_CC3 323758	27.48 1.18 -11.12	24.81 1.08 -9.07	23.68 1.03 -8.55	22.84 0.86 -10.13	22.34 0.93 -8.46	23.11 1.04 -7.96	25.34 0.93 -11.15	27.74 1.09 -11.98	27.04 1.56 -8.76	28.22 1.69 -8.92	27.69 1.64 -7.59	27.78 1.60 -7.29	27.50 1.55 -6.75	30.27 1.68 -9.11	32.59 1.68 -11.14	33.64 1.81 -11.99	35.35 1.75 -14.13	38.90 1.66 -18.10	34.31 1.69 -13.41	32.35 1.60 -12.62	30.41 1.61 -10.89	27.98 1.58 -8.88	26.14 1.46 -8.10	25.93 1.19 -9.64
CRUCIBLE_METL_DRP 24180	17.59 0.30 -2.12	15.53 0.22 -0.66	14.86 0.14 -0.62	12.66 0.08 -0.73	13.68 0.12 -0.61	14.83 0.16 -0.58	14.19 0.12 -0.81	15.79 0.25 -0.87	20.62 0.22 -3.68	24.04 0.21 -6.21	27.33 0.26 -8.61	29.12 0.30 -9.93	30.39 0.35 -10.86	31.60 0.33 -11.78	32.75 0.32 -12.67	33.08 0.30 -12.94	31.49 0.29 -11.73	30.13 0.31 -10.69	30.41 0.29 -10.92	26.03 0.27 -7.62	25.07 0.25 -6.91	23.47 0.25 -5.71	20.05 0.23 -3.23	17.17 0.24 -1.84
DAHOWA___HYDRO 323763	32.57 1.41 -15.99	29.36 1.33 -13.37	27.94 1.23 -12.61	27.79 1.01 -14.95	26.54 1.11 -12.48	27.07 1.23 -11.74	30.85 1.14 -16.44	33.68 1.34 -17.67	34.10 1.82 -15.55	33.15 1.90 -13.63	29.05 1.96 -8.64	30.51 1.87 -9.75	31.53 1.86 -10.48	33.05 1.93 -11.63	34.49 2.02 -12.70	36.25 2.16 -14.24	41.19 2.06 -19.65	50.01 2.10 -28.78	40.17 2.11 -18.85	40.04 1.98 -19.93	36.79 1.95 -16.93	33.18 1.93 -13.74	29.50 1.81 -11.11	30.36 1.40 -13.86
DANC___LFGE 323619	17.21 0.49 -1.55	15.39 0.41 -0.33	14.75 0.34 -0.31	12.42 0.21 -0.36	13.54 0.28 -0.30	14.74 0.35 -0.29	14.01 0.34 -0.40	15.54 0.44 -0.43	20.00 0.50 -2.77	23.22 0.55 -5.06	26.35 0.57 -7.32	27.95 0.62 -8.44	29.10 0.69 -9.23	30.18 0.68 -10.01	31.15 0.61 -10.76	31.40 0.59 -10.95	30.02 0.58 -9.96	28.89 0.67 -9.08	29.09 0.61 -9.27	25.25 0.63 -6.47	24.42 0.64 -5.87	22.98 0.61 -4.85	19.73 0.55 -2.60	16.93 0.50 -1.34
DANSKAMMER___1 23586	27.42 1.44 -10.81	24.77 1.32 -8.80	23.62 1.23 -8.29	22.71 1.04 -9.83	22.26 1.10 -8.20	23.07 1.24 -7.72	25.26 1.18 -10.81	27.66 1.36 -11.62	27.32 1.92 -8.67	28.53 2.10 -8.81	28.04 2.09 -7.49	29.70 2.06 -8.75	30.89 2.03 -9.67	31.98 2.14 -10.35	32.96 2.17 -11.02	33.90 2.22 -11.84	35.69 2.26 -13.96	39.12 2.09 -17.90	34.63 2.17 -13.26	32.63 2.01 -12.48	30.72 2.04 -10.77	28.31 2.01 -8.78	26.31 1.82 -7.90	26.02 1.56 -9.37
DANSKAMMER___2 23589	27.42 1.44 -10.81	24.77 1.32 -8.80	23.62 1.23 -8.29	22.71 1.04 -9.83	22.26 1.10 -8.20	23.07 1.24 -7.72	25.26 1.18 -10.81	27.66 1.36 -11.62	27.32 1.92 -8.67	28.53 2.10 -8.81	28.04 2.09 -7.49	29.70 2.06 -8.75	30.89 2.03 -9.67	31.98 2.14 -10.35	32.96 2.17 -11.02	33.90 2.22 -11.84	35.69 2.26 -13.96	39.12 2.09 -17.90	34.63 2.17 -13.26	32.63 2.01 -12.48	30.72 2.04 -10.77	28.31 2.01 -8.78	26.31 1.82 -7.90	26.02 1.56 -9.37
DANSKAMMER___3 23590	27.42 1.44 -10.81	24.77 1.32 -8.80	23.62 1.23 -8.29	22.71 1.04 -9.83	22.26 1.10 -8.20	23.07 1.24 -7.72	25.26 1.18 -10.81	27.66 1.36 -11.62	27.32 1.92 -8.67	28.53 2.10 -8.81	28.04 2.09 -7.49	29.70 2.06 -8.75	30.89 2.03 -9.67	31.98 2.14 -10.35	32.96 2.17 -11.02	33.90 2.22 -11.84	35.69 2.26 -13.96	39.12 2.09 -17.90	34.63 2.17 -13.26	32.63 2.01 -12.48	30.72 2.04 -10.77	28.31 2.01 -8.78	26.31 1.82 -7.90	26.02 1.56 -9.37
DANSKAMMER___4 23591	27.42 1.44 -10.81	24.77 1.32 -8.80	23.62 1.23 -8.29	22.71 1.04 -9.83	22.26 1.10 -8.20	23.07 1.24 -7.72	25.26 1.18 -10.81	27.66 1.36 -11.62	27.32 1.92 -8.67	28.53 2.10 -8.81	28.04 2.09 -7.49	29.70 2.06 -8.75	30.89 2.03 -9.67	31.98 2.14 -10.35	32.96 2.17 -11.02	33.90 2.22 -11.84	35.69 2.26 -13.96	39.12 2.09 -17.90	34.63 2.17 -13.26	32.63 2.01 -12.48	30.72 2.04 -10.77	28.31 2.01 -8.78	26.31 1.82 -7.90	26.02 1.56 -9.37
DANSKAMMER___DIESEL 23592	27.42 1.44 -10.81	24.77 1.32 -8.80	23.62 1.23 -8.29	22.71 1.04 -9.83	22.26 1.10 -8.20	23.07 1.24 -7.72	25.26 1.18 -10.81	27.66 1.36 -11.62	27.32 1.92 -8.67	28.53 2.10 -8.81	28.04 2.09 -7.49	29.70 2.06 -8.75	30.89 2.03 -9.67	31.98 2.14 -10.35	32.96 2.17 -11.02	33.90 2.22 -11.84	35.69 2.26 -13.96	39.12 2.09 -17.90	34.63 2.17 -13.26	32.63 2.01 -12.48	30.72 2.04 -10.77	28.31 2.01 -8.78	26.31 1.82 -7.90	26.02 1.56 -9.37

DASHVILLE___HYD 23610	27.21 1.14 -10.90	24.57 1.04 -8.87	23.44 0.97 -8.36	22.59 0.83 -9.92	22.10 0.87 -8.28	22.85 0.96 -7.79	25.07 0.90 -10.91	27.44 1.04 -11.72	27.03 1.54 -8.76	28.19 1.69 -8.88	27.61 1.64 -7.51	29.25 1.62 -8.74	30.39 1.57 -9.63	31.52 1.69 -10.34	32.53 1.72 -11.04	33.48 1.77 -11.87	35.31 1.79 -14.05	38.84 1.63 -18.08	34.26 1.71 -13.35	32.32 1.58 -12.60	30.39 1.61 -10.87	27.99 1.61 -8.86	26.01 1.48 -7.95	25.79 1.25 -9.45
DELAWARE___LFGE 323621	20.28 0.85 -4.26	18.16 0.81 -2.70	17.42 0.78 -2.54	15.49 0.63 -3.02	16.12 0.65 -2.52	17.19 0.72 -2.37	17.26 0.68 -3.32	19.07 0.84 -3.57	24.29 1.07 -6.49	26.53 1.16 -7.75	27.78 1.20 -8.12	29.62 1.19 -9.54	30.76 1.19 -10.38	31.95 1.23 -11.24	33.23 1.23 -12.23	33.70 1.23 -12.63	33.92 1.26 -13.19	35.31 1.23 -14.95	32.86 1.27 -12.39	29.82 1.18 -10.50	28.32 1.20 -9.21	26.23 1.17 -7.54	21.98 1.08 -4.32	19.69 0.91 -3.69
DOGLEVILLE___HYD 23807	17.12 0.71 -1.24	14.95 0.66 0.36	14.38 0.62 0.34	11.92 0.49 0.41	13.17 0.56 0.34	14.43 0.65 0.32	13.44 0.62 0.45	14.97 0.78 0.48	20.10 0.95 -2.42	24.71 1.02 -6.07	29.57 1.09 -10.02	31.52 1.08 -11.55	32.93 1.11 -12.63	34.32 1.13 -13.70	35.67 1.17 -14.73	35.79 1.09 -14.85	33.32 1.09 -12.77	30.63 1.07 -10.43	32.10 1.07 -11.82	26.63 1.00 -7.50	25.82 0.98 -6.93	24.26 1.00 -5.75	20.55 0.91 -3.06	16.98 0.81 -1.07
DUNKIRK___1 23563	18.81 0.97 -2.66	16.51 0.69 -1.16	15.70 0.51 -1.09	13.51 0.37 -1.30	14.63 0.60 -1.08	15.88 0.76 -1.02	15.14 0.45 -1.43	17.07 0.87 -1.53	22.07 1.19 -4.15	27.72 1.39 -8.71	33.34 1.57 -13.32	48.68 1.76 -28.04	45.06 1.86 -24.01	47.95 1.60 -26.86	65.69 1.72 -44.20	47.15 1.39 -25.92	35.63 1.25 -14.91	32.46 1.40 -11.93	32.05 1.40 -11.44	27.91 1.36 -8.41	26.82 1.33 -7.58	24.84 1.10 -6.21	21.10 1.00 -3.52	18.35 0.95 -2.31
DUNKIRK___2 23564	18.81 0.97 -2.66	16.51 0.69 -1.16	15.70 0.51 -1.09	13.51 0.37 -1.30	14.63 0.60 -1.08	15.88 0.76 -1.02	15.14 0.45 -1.43	17.07 0.87 -1.53	22.07 1.19 -4.15	27.72 1.39 -8.71	33.34 1.57 -13.32	48.68 1.76 -28.04	45.06 1.86 -24.01	47.95 1.60 -26.86	65.69 1.72 -44.20	47.15 1.39 -25.92	35.63 1.25 -14.91	32.46 1.40 -11.93	32.05 1.40 -11.44	27.91 1.36 -8.41	26.82 1.33 -7.58	24.84 1.10 -6.21	21.10 1.00 -3.52	18.35 0.95 -2.31
DUNKIRK___3 23565	18.74 0.93 -2.65	16.45 0.64 -1.15	15.65 0.46 -1.08	13.46 0.33 -1.28	14.57 0.54 -1.07	15.80 0.69 -1.01	15.04 0.37 -1.41	16.95 0.76 -1.52	21.92 1.05 -4.14	27.56 1.27 -8.67	33.15 1.44 -13.25	48.25 1.60 -27.76	44.70 1.71 -23.80	47.56 1.44 -26.63	65.04 1.56 -43.71	46.86 1.23 -25.78	35.44 1.09 -14.88	32.29 1.24 -11.92	31.91 1.27 -11.43	27.75 1.22 -8.40	26.68 1.20 -7.58	24.73 1.00 -6.21	21.00 0.90 -3.52	18.23 0.84 -2.29
DUNKIRK___4 23566	18.74 0.93 -2.65	16.45 0.64 -1.15	15.65 0.46 -1.08	13.46 0.33 -1.28	14.57 0.54 -1.07	15.80 0.69 -1.01	15.04 0.37 -1.41	16.95 0.76 -1.52	21.92 1.05 -4.14	27.56 1.27 -8.67	33.15 1.44 -13.25	48.25 1.60 -27.76	44.70 1.71 -23.80	47.56 1.44 -26.63	65.04 1.56 -43.71	46.86 1.23 -25.78	35.44 1.09 -14.88	32.29 1.24 -11.92	31.91 1.27 -11.43	27.75 1.22 -8.40	26.68 1.20 -7.58	24.73 1.00 -6.21	21.00 0.90 -3.52	18.23 0.84 -2.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.02 1.50 -10.34	24.42 1.38 -8.38	23.29 1.28 -7.90	22.28 1.07 -9.37	21.91 1.14 -7.82	22.74 1.28 -7.36	24.81 1.25 -10.31	27.20 1.45 -11.07	26.97 2.04 -8.20	28.31 2.22 -8.48	28.06 2.21 -7.39	29.76 2.19 -8.68	30.96 2.15 -9.63	32.01 2.28 -10.25	32.93 2.29 -10.87	33.82 2.34 -11.64	35.35 2.34 -13.55	38.42 2.14 -17.15	34.26 2.21 -12.85	32.19 2.09 -11.96	30.36 2.11 -10.34	28.05 2.10 -8.43	26.13 1.94 -7.61	25.69 1.63 -8.97
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.82 1.32 -10.33	24.23 1.20 -8.37	23.12 1.13 -7.89	22.15 0.95 -9.36	21.77 1.01 -7.81	22.58 1.13 -7.35	24.65 1.09 -10.30	27.01 1.28 -11.06	26.81 1.79 -8.29	28.08 1.94 -8.52	27.76 1.94 -7.37	29.41 1.91 -8.62	30.59 1.88 -9.52	31.65 1.99 -10.18	32.62 2.02 -10.83	33.50 2.04 -11.61	35.11 2.06 -13.58	38.29 1.89 -17.27	34.07 1.98 -12.89	32.03 1.85 -12.04	30.20 1.88 -10.41	27.86 1.86 -8.49	25.87 1.69 -7.60	25.49 1.43 -8.96
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.06 1.55 -10.34	24.46 1.42 -8.38	23.34 1.34 -7.90	22.34 1.13 -9.37	21.95 1.18 -7.82	22.69 1.24 -7.35	24.77 1.21 -10.30	27.15 1.41 -11.07	26.99 2.07 -8.19	28.36 2.27 -8.47	28.13 2.29 -7.38	29.79 2.23 -8.67	30.99 2.19 -9.62	32.04 2.32 -10.24	32.96 2.33 -10.86	33.83 2.36 -11.63	35.36 2.35 -13.54	38.38 2.10 -17.14	34.26 2.21 -12.84	32.14 2.05 -11.95	30.36 2.11 -10.33	28.06 2.12 -8.43	26.25 2.06 -7.61	25.65 1.58 -8.97
EAST HAMPTON___GT 23717	27.85 2.34 -10.35	25.15 2.11 -8.38	23.88 1.88 -7.90	22.76 1.55 -9.37	22.50 1.72 -7.82	23.41 1.95 -7.36	25.48 1.91 -10.31	28.16 2.41 -11.08	32.49 3.18 -12.58	33.16 3.44 -12.11	33.74 3.40 -11.88	35.03 3.38 -12.76	35.73 3.36 -13.18	36.92 3.45 -13.99	37.20 3.46 -13.97	40.39 3.45 -17.10	46.34 3.58 -23.29	45.77 3.50 -23.13	45.87 3.67 -22.99	38.73 3.36 -17.23	38.40 3.35 -17.14	37.06 3.29 -16.25	32.73 3.10 -13.05	26.96 2.63 -9.23
EAST RIVER___6 23660	27.06 1.55 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.20 1.45 -11.07	27.02 2.09 -8.20	28.37 2.27 -8.48	28.12 2.27 -7.39	29.78 2.21 -8.68	30.96 2.15 -9.63	32.01 2.28 -10.25	32.93 2.29 -10.87	33.80 2.32 -11.64	35.33 2.32 -13.55	38.33 2.05 -17.14	34.23 2.17 -12.85	32.17 2.07 -11.96	30.38 2.13 -10.34	28.12 2.17 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
EAST RIVER___7 23524	27.06 1.55 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.20 1.45 -11.07	27.02 2.09 -8.20	28.37 2.27 -8.48	28.12 2.27 -7.39	29.78 2.21 -8.68	30.96 2.15 -9.63	32.01 2.28 -10.25	32.93 2.29 -10.87	33.80 2.32 -11.64	35.33 2.32 -13.55	38.33 2.05 -17.14	34.23 2.17 -12.85	32.17 2.07 -11.96	30.38 2.13 -10.34	28.12 2.17 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.95 1.47 -10.31	24.37 1.36 -8.35	23.23 1.25 -7.87	22.22 1.04 -9.33	21.86 1.11 -7.79	22.69 1.25 -7.33	24.75 1.22 -10.27	27.13 1.42 -11.03	26.89 1.99 -8.18	28.24 2.17 -8.46	28.01 2.18 -7.38	29.69 2.13 -8.67	30.89 2.09 -9.61	31.94 2.22 -10.23	32.88 2.25 -10.85	33.75 2.28 -11.62	35.27 2.28 -13.52	38.32 2.09 -17.11	34.20 2.17 -12.83	32.10 2.03 -11.93	30.30 2.08 -10.32	28.00 2.07 -8.42	26.06 1.89 -7.59	25.62 1.58 -8.94
EAST_HAMPTON___DIESEL 23722	27.85 2.34 -10.35	25.17 2.12 -8.38	23.88 1.88 -7.90	22.76 1.55 -9.37	22.50 1.72 -7.82	23.42 1.96 -7.36	25.48 1.91 -10.31	28.17 2.42 -11.08	32.50 3.20 -12.58	33.18 3.45 -12.11	33.74 3.40 -11.88	35.05 3.40 -12.76	35.73 3.36 -13.18	36.92 3.45 -13.99	37.20 3.46 -13.97	40.39 3.45 -17.10	46.34 3.58 -23.29	45.77 3.50 -23.13	45.87 3.67 -22.99	38.73 3.36 -17.23	38.40 3.35 -17.14	37.06 3.29 -16.25	32.75 3.12 -13.05	26.96 2.63 -9.23

EAST_RIVER___1 323558	27.06 1.55 -10.34	24.44 1.41 -8.38	23.31 1.31 -7.90	22.30 1.09 -9.37	21.94 1.17 -7.82	22.77 1.31 -7.36	24.85 1.29 -10.30	27.23 1.48 -11.07	27.03 2.11 -8.20	28.40 2.31 -8.48	28.15 2.31 -7.39	29.83 2.27 -8.68	31.02 2.21 -9.63	32.07 2.34 -10.25	33.01 2.37 -10.87	33.88 2.40 -11.64	35.41 2.39 -13.54	38.44 2.16 -17.14	34.30 2.25 -12.85	32.20 2.10 -11.96	30.42 2.17 -10.34	28.12 2.17 -8.43	26.20 2.01 -7.61	25.74 1.68 -8.97
EAST_RIVER___2 323559	27.06 1.55 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.37	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.20 1.45 -11.07	27.02 2.09 -8.20	28.37 2.27 -8.48	28.12 2.27 -7.39	29.78 2.21 -8.68	30.96 2.15 -9.63	32.01 2.28 -10.25	32.93 2.29 -10.87	33.80 2.32 -11.64	35.33 2.32 -13.55	38.33 2.05 -17.14	34.23 2.17 -12.85	32.17 2.07 -11.96	30.38 2.13 -10.34	28.12 2.17 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
EAST___DELAWARE_HYD 23607	25.88 1.23 -9.48	23.40 1.11 -7.63	22.34 1.04 -7.20	21.26 0.89 -8.53	21.00 0.93 -7.12	21.85 1.04 -6.70	23.65 1.01 -9.39	25.94 1.19 -10.08	26.13 1.74 -7.67	27.54 1.90 -8.02	27.45 1.86 -7.12	29.05 1.85 -8.31	30.15 1.80 -9.16	31.26 1.95 -9.82	32.23 1.98 -10.48	33.07 2.03 -11.19	34.43 2.01 -12.96	37.25 1.82 -16.30	33.43 1.94 -12.29	31.31 1.80 -11.38	29.58 1.83 -9.84	27.35 1.80 -8.03	25.25 1.61 -7.06	24.69 1.37 -8.22
ELEC_TRO_TEK 24086	27.23 1.71 -10.35	24.58 1.54 -8.38	23.39 1.38 -7.90	22.35 1.14 -9.37	22.02 1.24 -7.82	22.89 1.42 -7.36	24.98 1.41 -10.31	27.48 1.73 -11.08	31.63 2.32 -12.58	32.27 2.54 -12.11	32.83 2.49 -11.88	34.11 2.45 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.56 2.62 -17.10	45.39 2.63 -23.29	44.71 2.45 -23.13	44.71 2.52 -22.99	37.71 2.34 -17.23	37.41 2.36 -17.14	36.13 2.36 -16.25	31.85 2.22 -13.05	26.22 1.89 -9.24
ELLENBURG_WT_PWR 323604	13.94 -0.52 0.72	14.28 -0.38 0.00	13.79 -0.31 0.00	11.63 -0.21 0.00	12.69 -0.26 0.00	13.81 -0.30 0.00	13.05 -0.21 0.00	14.34 -0.34 0.00	14.15 -0.45 2.12	13.85 -0.44 3.32	13.61 -0.46 4.39	13.35 -0.47 5.06	13.15 -0.50 5.54	13.03 -0.45 6.01	12.88 -0.44 6.46	12.77 -0.46 6.62	12.65 -0.54 6.28	12.58 -0.42 6.13	12.92 -0.42 5.86	13.37 -0.42 4.35	13.58 -0.43 3.90	13.89 -0.42 3.21	14.73 -0.41 1.44	14.08 -0.39 0.62
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.51 0.73 -2.61	16.24 0.47 -1.11	15.45 0.30 -1.05	13.29 0.20 -1.24	14.37 0.38 -1.04	15.56 0.48 -0.98	14.74 0.11 -1.37	16.60 0.46 -1.47	21.51 0.67 -4.12	27.17 0.85 -8.70	32.78 0.98 -13.35	48.17 1.15 -28.14	44.50 1.23 -24.08	47.41 0.97 -26.95	65.23 1.09 -44.37	46.77 0.75 -26.17	35.06 0.64 -14.95	31.80 0.78 -11.88	31.45 0.83 -11.42	27.34 0.82 -8.38	26.26 0.79 -7.56	24.42 0.70 -6.20	20.66 0.58 -3.50	17.93 0.57 -2.26
EMPIRE_CC_1 323656	30.55 0.99 -14.39	27.57 0.94 -11.98	26.28 0.89 -11.29	25.96 0.73 -13.39	24.96 0.83 -11.17	25.54 0.92 -10.52	28.81 0.82 -14.73	31.45 0.95 -15.83	29.30 1.34 -11.24	29.78 1.43 -10.73	28.04 1.40 -8.18	29.38 1.34 -9.15	30.27 1.31 -9.78	31.84 1.40 -10.95	33.22 1.42 -12.03	34.55 1.59 -13.11	37.36 1.52 -16.37	42.76 1.49 -22.13	36.31 1.50 -15.61	34.94 1.42 -15.39	32.50 1.40 -13.20	29.62 1.37 -10.74	27.96 1.28 -10.09	28.57 1.00 -12.48
EMPIRE_CC_2 323658	30.55 0.99 -14.39	27.57 0.94 -11.98	26.28 0.89 -11.29	25.96 0.73 -13.39	24.96 0.83 -11.17	25.54 0.92 -10.52	28.81 0.82 -14.73	31.45 0.95 -15.83	29.30 1.34 -11.24	29.78 1.43 -10.73	28.04 1.40 -8.18	29.38 1.34 -9.15	30.27 1.31 -9.78	31.84 1.40 -10.95	33.22 1.42 -12.03	34.55 1.59 -13.11	37.36 1.52 -16.37	42.76 1.49 -22.13	36.31 1.50 -15.61	34.94 1.42 -15.39	32.50 1.40 -13.20	29.62 1.37 -10.74	27.96 1.28 -10.09	28.57 1.00 -12.48
ERIE_WT_PWR 323693	18.70 0.88 -2.65	16.42 0.62 -1.14	15.62 0.44 -1.08	13.43 0.31 -1.28	14.52 0.50 -1.07	15.73 0.62 -1.00	14.95 0.28 -1.41	16.83 0.64 -1.51	21.79 0.90 -4.16	27.61 1.07 -8.92	33.46 1.24 -13.76	50.00 1.40 -29.72	45.92 1.50 -25.23	48.98 1.23 -28.27	68.24 1.35 -47.12	48.15 1.03 -27.27	35.56 0.90 -15.20	32.12 1.05 -11.93	31.73 1.07 -11.45	27.61 1.07 -8.40	26.53 1.04 -7.58	24.62 0.89 -6.21	20.88 0.78 -3.51	18.14 0.75 -2.29
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.04 0.85 -3.02	16.90 0.73 -1.51	16.14 0.62 -1.42	13.99 0.46 -1.68	14.89 0.53 -1.41	16.06 0.64 -1.32	15.69 0.57 -1.85	17.44 0.78 -1.99	21.97 0.85 -4.39	25.17 0.92 -6.64	27.99 0.98 -8.55	30.02 1.02 -10.12	31.17 1.05 -10.93	32.39 1.03 -11.87	33.87 1.03 -13.07	33.94 1.01 -13.08	32.83 1.05 -12.31	32.41 1.11 -12.17	31.81 1.15 -11.45	27.87 1.11 -8.62	26.71 1.09 -7.71	24.90 1.03 -6.35	21.22 0.93 -3.71	18.54 0.83 -2.62
E_CANADA_CAP_HY 24051	35.47 1.15 -19.15	32.01 1.07 -16.29	30.43 0.97 -15.35	30.84 0.79 -18.20	29.00 0.85 -15.19	29.35 0.94 -14.30	34.20 0.91 -20.03	37.28 1.09 -21.52	31.84 1.37 -13.74	31.54 1.46 -12.46	28.56 1.55 -8.55	30.16 1.55 -9.73	31.21 1.50 -10.53	32.67 1.60 -11.58	33.95 1.60 -12.57	35.33 1.57 -13.92	39.42 1.58 -18.38	46.81 1.66 -26.02	38.57 1.79 -17.58	37.85 1.67 -18.05	34.98 1.68 -15.39	31.77 1.75 -12.50	31.06 1.59 -12.88	32.92 1.22 -16.60
E_CANADA_MHWK_HY 24050	17.12 0.71 -1.24	14.95 0.66 0.36	14.38 0.62 0.34	11.92 0.49 0.41	13.17 0.56 0.34	14.43 0.65 0.32	13.44 0.62 0.45	14.97 0.78 0.48	20.10 0.95 -2.42	24.71 1.02 -6.07	29.57 1.09 -10.02	31.52 1.08 -11.55	32.93 1.11 -12.63	34.32 1.13 -13.70	35.67 1.17 -14.73	35.79 1.09 -14.85	33.32 1.09 -12.77	30.63 1.07 -10.43	32.10 1.07 -11.82	26.63 1.00 -7.50	25.82 0.98 -6.93	24.26 1.00 -5.75	20.55 0.91 -3.06	16.98 0.81 -1.07
E_FISHKILL___LBMP 23776	27.15 1.32 -10.66	24.53 1.22 -8.66	23.41 1.14 -8.16	22.47 0.95 -9.68	22.04 1.01 -8.08	22.85 1.14 -7.60	24.98 1.07 -10.65	27.36 1.25 -11.44	26.91 1.77 -8.41	28.18 1.92 -8.65	27.86 1.92 -7.48	29.55 1.87 -8.80	30.79 1.84 -9.76	31.81 1.95 -10.38	32.75 1.98 -11.00	33.66 2.03 -11.79	35.27 2.02 -13.78	38.52 1.88 -17.51	34.20 1.92 -13.08	32.17 1.81 -12.21	30.31 1.84 -10.55	27.95 1.82 -8.61	26.07 1.67 -7.81	25.74 1.40 -9.24
FAR ROCKAWAY___4 23548	27.46 1.94 -10.35	24.78 1.74 -8.38	23.56 1.55 -7.90	22.49 1.28 -9.37	22.17 1.40 -7.82	23.06 1.59 -7.36	25.14 1.56 -10.31	27.67 1.92 -11.08	31.87 2.56 -12.58	32.51 2.78 -12.11	33.11 2.77 -11.88	34.41 2.76 -12.76	35.09 2.72 -13.18	36.32 2.84 -13.99	36.65 2.91 -13.97	39.90 2.96 -17.10	45.76 3.00 -23.29	45.06 2.79 -23.13	45.08 2.88 -22.99	38.06 2.68 -17.23	37.75 2.70 -17.14	36.45 2.68 -16.25	32.14 2.50 -13.05	26.46 2.13 -9.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.08 1.56 -10.34	24.47 1.44 -8.38	23.33 1.33 -7.90	22.31 1.10 -9.37	21.95 1.18 -7.82	22.79 1.33 -7.36	24.87 1.30 -10.31	27.26 1.51 -11.07	27.07 2.14 -8.20	28.44 2.34 -8.48	28.19 2.34 -7.39	29.87 2.30 -8.68	31.06 2.24 -9.63	32.11 2.38 -10.25	33.03 2.39 -10.87	33.92 2.44 -11.64	35.45 2.43 -13.55	38.48 2.20 -17.14	34.34 2.28 -12.85	32.24 2.14 -11.96	30.45 2.20 -10.34	28.16 2.21 -8.43	26.22 2.02 -7.61	25.75 1.69 -8.97

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.06 1.55 -10.34	24.46 1.42 -8.38	23.33 1.33 -7.90	22.30 1.09 -9.37	21.94 1.17 -7.82	22.79 1.33 -7.36	24.87 1.30 -10.31	27.24 1.50 -11.07	27.05 2.12 -8.20	28.42 2.33 -8.48	28.17 2.33 -7.39	29.85 2.28 -8.68	31.04 2.22 -9.63	32.09 2.36 -10.25	33.01 2.37 -10.87	33.90 2.42 -11.64	35.41 2.39 -13.55	38.46 2.18 -17.14	34.32 2.27 -12.85	32.22 2.12 -11.96	30.43 2.18 -10.34	28.14 2.19 -8.43	26.22 2.02 -7.61	25.74 1.68 -8.97
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.06 1.55 -10.34	24.44 1.41 -8.38	23.31 1.31 -7.90	22.30 1.09 -9.37	21.92 1.15 -7.82	22.77 1.31 -7.36	24.85 1.29 -10.31	27.23 1.48 -11.07	27.03 2.11 -8.20	28.40 2.31 -8.48	28.15 2.31 -7.39	29.83 2.27 -8.68	31.02 2.21 -9.63	32.09 2.36 -10.25	33.01 2.37 -10.87	33.88 2.40 -11.64	35.41 2.39 -13.55	38.44 2.16 -17.14	34.30 2.25 -12.85	32.20 2.10 -11.96	30.42 2.17 -10.34	28.12 2.17 -8.43	26.20 2.01 -7.61	25.72 1.66 -8.97
FARRAGUT___LBMP 323566	27.04 1.53 -10.34	24.44 1.41 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.77 1.31 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.07 2.34 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.14	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
FENNER___WINDPWR 24204	17.96 0.61 -2.18	15.86 0.51 -0.69	15.21 0.45 -0.65	12.95 0.33 -0.77	13.98 0.39 -0.65	15.17 0.46 -0.61	14.55 0.44 -0.85	16.17 0.59 -0.91	20.70 0.67 -3.31	24.38 0.72 -6.04	27.97 0.78 -8.74	29.78 0.81 -10.08	31.03 0.82 -11.02	32.28 0.84 -11.95	33.47 0.85 -12.85	33.76 0.83 -13.08	32.21 0.84 -11.90	30.84 0.86 -10.85	31.15 0.87 -11.08	26.67 0.80 -7.73	25.69 0.77 -7.01	24.06 0.75 -5.79	20.56 0.68 -3.29	17.57 0.59 -1.89
FIBERTEK___ENERGY 23856	17.59 0.30 -2.12	15.53 0.22 -0.66	14.86 0.14 -0.62	12.66 0.08 -0.73	13.68 0.12 -0.61	14.83 0.16 -0.58	14.19 0.12 -0.81	15.79 0.25 -0.87	20.62 0.22 -3.68	24.04 0.21 -6.21	27.33 0.26 -8.61	29.12 0.30 -9.93	30.39 0.35 -10.86	31.60 0.33 -11.78	32.75 0.32 -12.67	33.08 0.30 -12.94	31.49 0.29 -11.73	30.13 0.31 -10.69	30.41 0.29 -10.92	26.03 0.27 -7.62	25.07 0.25 -6.91	23.47 0.25 -5.71	20.05 0.23 -3.23	17.17 0.24 -1.84
FITZPATRICK____ 23598	16.87 -0.14 -1.84	14.84 -0.19 -0.38	14.25 -0.21 -0.36	12.06 -0.20 -0.42	13.10 -0.21 -0.35	14.24 -0.20 -0.33	13.50 -0.23 -0.46	15.01 -0.16 -0.50	19.76 -0.27 -3.30	23.34 -0.32 -6.03	26.88 -0.31 -8.73	28.67 -0.28 -10.07	29.91 -0.29 -11.01	31.12 -0.31 -11.94	32.29 -0.32 -12.84	32.58 -0.34 -13.07	31.03 -0.33 -11.89	29.67 -0.31 -10.84	29.94 -0.33 -11.07	25.57 -0.29 -7.72	24.61 -0.30 -7.00	23.01 -0.30 -5.78	19.41 -0.27 -3.09	16.50 -0.18 -1.59
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.46 1.46 -10.83	24.81 1.33 -8.82	23.67 1.25 -8.31	22.76 1.07 -9.85	22.30 1.13 -8.23	23.10 1.25 -7.74	25.31 1.21 -10.84	27.72 1.39 -11.65	27.36 1.96 -8.68	28.57 2.13 -8.82	28.08 2.12 -7.50	29.75 2.10 -8.77	30.94 2.07 -9.68	32.05 2.20 -10.36	33.02 2.21 -11.03	33.96 2.26 -11.85	35.74 2.30 -13.98	39.20 2.14 -17.92	34.69 2.21 -13.27	32.70 2.07 -12.50	30.77 2.08 -10.79	28.36 2.05 -8.79	26.36 1.86 -7.91	26.06 1.57 -9.39
FORT ORANGE____ 23900	30.75 0.93 -14.65	27.84 0.98 -12.20	26.53 0.93 -11.50	26.25 0.77 -13.64	25.22 0.88 -11.38	25.78 0.96 -10.71	29.11 0.85 -15.00	31.69 0.90 -16.12	30.85 1.29 -12.84	30.78 1.38 -11.78	28.12 1.37 -8.30	29.61 1.30 -9.42	30.63 1.27 -10.18	32.07 1.36 -11.22	33.38 1.40 -12.20	34.85 1.55 -13.46	38.48 1.48 -17.53	45.15 1.45 -24.56	37.42 1.46 -16.76	36.56 1.38 -17.05	33.84 1.38 -14.56	30.68 1.33 -11.83	28.10 1.24 -10.27	28.75 0.95 -12.71
FORT_DRUM_COGEN 23780	17.02 0.82 -1.03	15.37 0.72 0.00	14.75 0.65 0.00	12.27 0.43 0.00	13.50 0.54 0.00	14.76 0.66 0.00	13.92 0.66 0.00	15.43 0.76 0.00	20.04 0.92 -2.40	23.00 1.00 -4.38	25.83 1.03 -6.34	27.31 1.11 -7.31	28.41 1.23 -7.99	29.36 1.21 -8.67	30.24 1.15 -9.32	30.46 1.13 -9.49	29.21 1.11 -8.63	28.24 1.24 -7.87	28.41 1.17 -8.03	24.87 1.13 -5.61	24.15 1.16 -5.08	22.82 1.10 -4.20	19.64 0.98 -2.08	16.83 0.84 -0.89
FPL_FAR_ROCK_GT1 24212	27.46 1.94 -10.35	24.78 1.74 -8.38	23.56 1.55 -7.90	22.49 1.28 -9.37	22.17 1.40 -7.82	23.06 1.59 -7.36	25.14 1.56 -10.31	27.67 1.92 -11.08	31.87 2.56 -12.58	32.51 2.78 -12.11	33.11 2.77 -11.88	34.41 2.76 -12.76	35.09 2.72 -13.18	36.32 2.84 -13.99	36.65 2.91 -13.97	39.90 2.96 -17.10	45.76 3.00 -23.29	45.06 2.79 -23.13	45.08 2.88 -22.99	38.06 2.68 -17.23	37.75 2.70 -17.14	36.45 2.68 -16.25	32.14 2.50 -13.05	26.46 2.13 -9.24
FPL_FAR_ROCK_GT2 23815	27.46 1.94 -10.35	24.78 1.74 -8.38	23.56 1.55 -7.90	22.49 1.28 -9.37	22.17 1.40 -7.82	23.06 1.59 -7.36	25.14 1.56 -10.31	27.67 1.92 -11.08	31.87 2.56 -12.58	32.51 2.78 -12.11	33.11 2.77 -11.88	34.41 2.76 -12.76	35.09 2.72 -13.18	36.32 2.84 -13.99	36.65 2.91 -13.97	39.90 2.96 -17.10	45.76 3.00 -23.29	45.06 2.79 -23.13	45.08 2.88 -22.99	38.06 2.68 -17.23	37.75 2.70 -17.14	36.45 2.68 -16.25	32.14 2.50 -13.05	26.46 2.13 -9.24
FRANKLIN_FALL_HYD 24054	14.21 -0.39 0.57	14.41 -0.25 0.00	13.92 -0.18 0.00	11.72 -0.12 0.00	12.80 -0.15 0.00	13.93 -0.17 0.00	13.21 -0.05 0.00	14.48 -0.19 0.00	14.67 -0.27 1.79	14.69 -0.23 2.70	14.73 -0.24 3.49	14.62 -0.25 4.02	14.52 -0.27 4.40	14.52 -0.19 4.77	14.48 -0.16 5.13	14.33 -0.24 5.27	14.01 -0.41 5.05	13.87 -0.25 5.02	14.23 -0.25 4.72	14.33 -0.25 3.55	14.50 -0.23 3.18	14.69 -0.21 2.62	15.21 -0.23 1.14	14.36 -0.24 0.49
FREEPORT_EQUS_GT1 23764	27.40 1.88 -10.35	24.73 1.68 -8.38	23.50 1.49 -7.90	22.44 1.23 -9.37	22.12 1.35 -7.82	23.02 1.55 -7.36	25.11 1.54 -10.31	27.64 1.89 -11.08	31.84 2.53 -12.58	32.46 2.73 -12.11	33.02 2.68 -11.88	34.30 2.64 -12.76	34.98 2.61 -13.18	36.22 2.75 -13.99	36.49 2.75 -13.97	39.78 2.84 -17.10	45.62 2.86 -23.29	44.92 2.66 -23.13	44.92 2.73 -22.99	37.93 2.56 -17.23	37.61 2.56 -17.14	36.32 2.56 -16.25	32.05 2.42 -13.05	26.40 2.07 -9.24
FREEPORT___CT2 23818	27.40 1.88 -10.35	24.73 1.68 -8.38	23.50 1.49 -7.90	22.44 1.23 -9.37	22.12 1.35 -7.82	23.02 1.55 -7.36	25.11 1.54 -10.31	27.64 1.89 -11.08	31.84 2.53 -12.58	32.46 2.73 -12.11	33.02 2.68 -11.88	34.30 2.64 -12.76	34.98 2.61 -13.18	36.22 2.75 -13.99	36.49 2.75 -13.97	39.78 2.84 -17.10	45.62 2.86 -23.29	44.92 2.66 -23.13	44.92 2.73 -22.99	37.93 2.56 -17.23	37.61 2.56 -17.14	36.32 2.56 -16.25	32.05 2.42 -13.05	26.40 2.07 -9.24
FULTON COGEN____ 23766	17.18 0.08 -1.94	15.15 0.00 -0.50	14.53 -0.04 -0.47	12.34 -0.06 -0.56	13.36 -0.05 -0.46	14.51 -0.03 -0.44	13.82 -0.05 -0.61	15.37 0.04 -0.66	19.94 -0.02 -3.23	23.50 -0.02 -5.90	27.03 0.04 -8.54	28.81 0.08 -9.85	30.05 0.10 -10.77	31.24 0.08 -11.68	32.37 0.04 -12.56	32.65 0.02 -12.78	31.12 0.02 -11.63	29.75 0.02 -10.60	30.03 0.00 -10.82	25.69 0.00 -7.55	24.76 0.00 -6.85	23.18 0.00 -5.66	19.69 0.00 -3.11	16.80 0.03 -1.68

FULTON___LFGE 323630	35.69 2.32 -18.19	32.23 2.17 -15.40	30.60 1.97 -14.52	30.77 1.72 -17.21	29.31 1.99 -14.37	29.59 1.96 -13.52	34.06 1.86 -18.94	37.10 2.08 -20.35	33.67 2.39 -14.56	33.10 2.48 -12.99	29.72 2.66 -8.61	31.02 2.36 -9.77	31.99 2.24 -10.56	33.54 2.42 -11.64	34.90 2.47 -12.66	36.45 2.52 -14.09	41.05 2.61 -18.97	49.27 2.87 -27.27	40.50 3.13 -18.16	40.01 2.97 -18.90	37.01 3.01 -16.09	33.60 3.01 -13.06	31.71 2.77 -12.35	33.07 2.20 -15.78
G.F.CEMENT___DRP 24184	32.73 1.49 -16.07	29.50 1.39 -13.45	28.06 1.28 -12.68	27.92 1.05 -15.03	26.65 1.15 -12.54	27.18 1.27 -11.81	31.00 1.21 -16.53	33.85 1.41 -17.77	34.32 1.91 -15.69	33.36 2.03 -13.72	29.22 2.10 -8.66	30.66 2.00 -9.78	31.72 2.01 -10.52	33.19 2.05 -11.66	34.66 2.16 -12.73	36.41 2.28 -14.28	41.41 2.18 -19.76	50.34 2.22 -28.98	40.36 2.21 -18.95	40.26 2.05 -20.07	36.99 2.04 -17.04	33.38 2.03 -13.83	29.67 1.92 -11.16	30.51 1.48 -13.93
GARDENVILLE___LBMP 24039	18.60 0.79 -2.64	16.33 0.54 -1.14	15.52 0.35 -1.07	13.36 0.25 -1.27	14.45 0.44 -1.06	15.65 0.55 -1.00	14.84 0.19 -1.40	16.73 0.56 -1.50	21.65 0.79 -4.13	27.20 0.97 -8.61	32.71 1.13 -13.13	47.47 1.28 -27.30	44.04 1.38 -23.47	46.84 1.11 -26.25	63.91 1.23 -42.91	46.26 0.89 -25.52	35.07 0.78 -14.82	31.97 0.94 -11.90	31.60 0.96 -11.43	27.47 0.94 -8.39	26.39 0.91 -7.57	24.53 0.81 -6.21	20.78 0.68 -3.51	18.04 0.66 -2.28
GENERAL___MILLS 23808	18.68 0.86 -2.65	16.40 0.60 -1.14	15.60 0.42 -1.08	13.42 0.30 -1.28	14.51 0.49 -1.07	15.71 0.61 -1.00	14.94 0.27 -1.41	16.82 0.63 -1.51	21.75 0.87 -4.16	27.59 1.06 -8.92	33.44 1.22 -13.76	49.98 1.38 -29.72	45.90 1.48 -25.23	48.96 1.21 -28.27	68.22 1.32 -47.12	48.13 1.01 -27.27	35.54 0.88 -15.20	32.10 1.03 -11.93	31.71 1.06 -11.45	27.59 1.05 -8.40	26.51 1.02 -7.58	24.62 0.89 -6.21	20.86 0.76 -3.51	18.13 0.74 -2.29
GE_PLASTICS___DRP 24183	30.90 0.99 -14.75	27.89 0.95 -12.29	26.57 0.89 -11.58	26.31 0.73 -13.73	25.25 0.84 -11.46	25.79 0.90 -10.79	29.18 0.81 -15.11	31.77 0.87 -16.23	30.68 1.24 -12.71	30.65 1.32 -11.71	28.08 1.31 -8.30	29.59 1.27 -9.44	30.62 1.23 -10.21	32.03 1.31 -11.24	33.33 1.35 -12.21	34.79 1.49 -13.45	38.35 1.42 -17.46	44.91 1.40 -24.38	37.29 1.40 -16.68	36.39 1.32 -16.92	33.67 1.31 -14.46	30.55 1.28 -11.75	28.12 1.21 -10.32	28.82 0.94 -12.79
GILBOA___1 23756	24.68 0.91 -8.60	22.30 0.92 -6.72	21.38 0.94 -6.33	20.13 0.78 -7.51	19.98 0.76 -6.27	20.78 0.78 -5.90	22.24 0.72 -8.26	24.42 0.87 -8.88	25.21 1.21 -7.28	27.02 1.30 -8.10	27.56 1.29 -7.81	29.23 1.27 -9.07	30.41 1.25 -9.97	31.55 1.33 -10.74	32.61 1.35 -11.49	33.39 1.39 -12.16	34.25 1.36 -13.42	36.50 1.30 -16.06	33.22 1.32 -12.69	30.63 1.25 -11.24	28.97 1.27 -9.79	26.76 1.24 -8.00	24.48 1.18 -6.72	23.53 0.98 -7.46
GILBOA___2 23757	24.68 0.91 -8.60	22.30 0.92 -6.72	21.38 0.94 -6.33	20.13 0.78 -7.51	19.98 0.76 -6.27	20.78 0.78 -5.90	22.24 0.72 -8.26	24.42 0.87 -8.88	25.21 1.21 -7.28	27.02 1.30 -8.10	27.56 1.29 -7.81	29.23 1.27 -9.07	30.41 1.25 -9.97	31.55 1.33 -10.74	32.61 1.35 -11.49	33.39 1.39 -12.16	34.25 1.36 -13.42	36.50 1.30 -16.06	33.22 1.32 -12.69	30.63 1.25 -11.24	28.97 1.27 -9.79	26.76 1.24 -8.00	24.48 1.18 -6.72	23.53 0.98 -7.46
GILBOA___3 23758	24.68 0.91 -8.60	22.30 0.92 -6.72	21.38 0.94 -6.33	20.13 0.78 -7.51	19.98 0.76 -6.27	20.78 0.78 -5.90	22.24 0.72 -8.26	24.42 0.87 -8.88	25.21 1.21 -7.28	27.02 1.30 -8.10	27.56 1.29 -7.81	29.23 1.27 -9.07	30.41 1.25 -9.97	31.55 1.33 -10.74	32.61 1.35 -11.49	33.39 1.39 -12.16	34.25 1.36 -13.42	36.50 1.30 -16.06	33.22 1.32 -12.69	30.63 1.25 -11.24	28.97 1.27 -9.79	26.76 1.24 -8.00	24.48 1.18 -6.72	23.53 0.98 -7.46
GILBOA___4 23759	24.68 0.91 -8.60	22.30 0.92 -6.72	21.38 0.94 -6.33	20.13 0.78 -7.51	19.98 0.76 -6.27	20.78 0.78 -5.90	22.24 0.72 -8.26	24.42 0.87 -8.88	25.21 1.21 -7.28	27.02 1.30 -8.10	27.56 1.29 -7.81	29.23 1.27 -9.07	30.41 1.25 -9.97	31.55 1.33 -10.74	32.61 1.35 -11.49	33.39 1.39 -12.16	34.25 1.36 -13.42	36.50 1.30 -16.06	33.22 1.32 -12.69	30.63 1.25 -11.24	28.97 1.27 -9.79	26.76 1.24 -8.00	24.48 1.18 -6.72	23.53 0.98 -7.46
GILBOA___ 23599	24.68 0.91 -8.60	22.30 0.92 -6.72	21.38 0.94 -6.33	20.13 0.78 -7.51	19.98 0.76 -6.27	20.78 0.78 -5.90	22.24 0.72 -8.26	24.42 0.87 -8.88	25.21 1.21 -7.28	27.02 1.30 -8.10	27.56 1.29 -7.81	29.23 1.27 -9.07	30.41 1.25 -9.97	31.55 1.33 -10.74	32.61 1.35 -11.49	33.39 1.39 -12.16	34.25 1.36 -13.42	36.50 1.30 -16.06	33.22 1.32 -12.69	30.63 1.25 -11.24	28.97 1.27 -9.79	26.76 1.24 -8.00	24.48 1.18 -6.72	23.53 0.98 -7.46
GINNA___ 23603	17.16 -0.27 -2.26	15.04 -0.40 -0.78	14.34 -0.49 -0.74	12.28 -0.44 -0.87	13.27 -0.41 -0.73	14.41 -0.38 -0.69	13.73 -0.49 -0.96	15.37 -0.34 -1.03	20.19 -0.37 -3.83	23.54 -0.37 -6.30	26.73 -0.31 -8.59	28.41 -0.23 -9.75	29.75 -0.17 -10.74	30.83 -0.29 -11.64	31.83 -0.26 -12.32	32.27 -0.38 -12.80	31.16 -0.39 -12.08	30.36 -0.31 -11.53	30.19 -0.33 -11.31	26.06 -0.27 -8.19	24.98 -0.30 -7.38	23.27 -0.33 -6.08	19.51 -0.40 -3.32	16.72 -0.33 -1.96
GLEN PARK___ 23778	17.12 0.89 -1.06	15.45 0.79 0.00	14.82 0.72 0.00	12.32 0.47 0.00	13.55 0.60 0.00	14.82 0.72 0.00	13.98 0.72 0.00	15.49 0.82 0.00	20.18 1.00 -2.45	23.18 1.09 -4.47	26.05 1.13 -6.47	27.53 1.19 -7.46	28.66 1.32 -8.15	29.64 1.31 -8.84	30.53 1.25 -9.51	30.74 1.21 -9.68	29.48 1.21 -8.80	28.52 1.36 -8.03	28.67 1.27 -8.19	25.09 1.23 -5.72	24.37 1.27 -5.19	23.01 1.21 -4.28	19.78 1.08 -2.12	16.94 0.94 -0.91
GLENWOOD_IC_1_G5 23712	27.23 1.71 -10.35	24.59 1.55 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.90 1.44 -7.36	24.98 1.41 -10.31	27.45 1.70 -11.08	31.63 2.32 -12.58	32.25 2.52 -12.11	32.87 2.53 -11.88	34.16 2.51 -12.76	34.85 2.48 -13.18	36.09 2.61 -13.99	36.37 2.63 -13.97	39.54 2.60 -17.10	45.27 2.51 -23.29	44.58 2.31 -23.13	44.60 2.40 -22.99	37.68 2.30 -17.23	37.45 2.40 -17.14	36.15 2.38 -16.25	31.84 2.21 -13.05	26.20 1.87 -9.24
GLENWOOD_IC_2_G1 23688	27.12 1.61 -10.35	24.51 1.47 -8.38	23.35 1.34 -7.90	22.33 1.11 -9.37	21.96 1.19 -7.82	22.82 1.35 -7.36	24.90 1.33 -10.31	27.33 1.59 -11.08	31.48 2.17 -12.58	32.09 2.36 -12.11	32.72 2.38 -11.88	33.99 2.34 -12.76	34.67 2.30 -13.18	35.91 2.44 -13.99	36.19 2.45 -13.97	39.44 2.50 -17.10	45.25 2.49 -23.29	44.56 2.29 -23.13	44.56 2.36 -22.99	37.58 2.21 -17.23	37.31 2.26 -17.14	36.01 2.24 -16.25	31.70 2.07 -13.05	26.08 1.75 -9.23
GLENWOOD_IC_3_G1 23689	27.12 1.61 -10.35	24.51 1.47 -8.38	23.35 1.34 -7.90	22.33 1.11 -9.37	21.96 1.19 -7.82	22.82 1.35 -7.36	24.90 1.33 -10.31	27.33 1.59 -11.08	31.48 2.17 -12.58	32.09 2.36 -12.11	32.72 2.38 -11.88	33.99 2.34 -12.76	34.67 2.30 -13.18	35.91 2.44 -13.99	36.19 2.45 -13.97	39.44 2.50 -17.10	45.25 2.49 -23.29	44.56 2.29 -23.13	44.56 2.36 -22.99	37.58 2.21 -17.23	37.31 2.26 -17.14	36.01 2.24 -16.25	31.70 2.07 -13.05	26.08 1.75 -9.23

GLENWOOD___4 23550	27.23 1.71 -10.35	24.59 1.55 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.90 1.44 -7.36	24.98 1.41 -10.31	27.45 1.70 -11.08	31.63 2.32 -12.58	32.25 2.52 -12.11	32.87 2.53 -11.88	34.16 2.51 -12.76	34.85 2.48 -13.18	36.09 2.61 -13.99	36.37 2.63 -13.97	39.58 2.64 -17.10	45.33 2.57 -23.29	44.64 2.37 -23.13	44.64 2.44 -22.99	37.71 2.34 -17.23	37.45 2.40 -17.14	36.15 2.38 -16.25	31.84 2.21 -13.05	26.20 1.87 -9.24
GLENWOOD___5 23614	27.23 1.71 -10.35	24.59 1.55 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.90 1.44 -7.36	24.98 1.41 -10.31	27.45 1.70 -11.08	31.63 2.32 -12.58	32.25 2.52 -12.11	32.87 2.53 -11.88	34.16 2.51 -12.76	34.85 2.48 -13.18	36.09 2.61 -13.99	36.37 2.63 -13.97	39.58 2.64 -17.10	45.33 2.57 -23.29	44.64 2.37 -23.13	44.64 2.44 -22.99	37.71 2.34 -17.23	37.45 2.40 -17.14	36.15 2.38 -16.25	31.84 2.21 -13.05	26.20 1.87 -9.24
GLOBAL GREEN_PORT_GT1 23814	27.79 2.28 -10.35	25.09 2.05 -8.38	23.83 1.82 -7.90	22.72 1.50 -9.37	22.44 1.67 -7.82	23.37 1.90 -7.36	25.43 1.86 -10.31	28.10 2.35 -11.08	32.42 3.11 -12.58	33.09 3.37 -12.11	33.64 3.30 -11.88	34.96 3.30 -12.76	35.65 3.28 -13.18	36.86 3.39 -13.99	37.14 3.40 -13.97	40.51 3.57 -17.10	46.46 3.70 -23.29	45.71 3.44 -23.13	45.81 3.61 -22.99	38.69 3.32 -17.23	38.34 3.30 -17.14	36.99 3.22 -16.25	32.68 3.05 -13.05	26.90 2.57 -9.23
GLOBE___DSASP 323697	18.10 0.38 -2.55	15.86 0.15 -1.05	15.09 0.00 -0.99	13.03 0.01 -1.18	14.08 0.14 -0.98	15.20 0.17 -0.92	14.08 -0.48 -1.29	15.84 -0.22 -1.39	20.53 -0.15 -3.96	23.22 -0.04 -5.64	25.53 0.07 -7.00	22.96 0.21 -3.87	25.89 0.27 -6.44	26.22 0.02 -6.71	22.03 0.12 -2.14	27.70 -0.20 -8.06	30.31 -0.29 -11.14	30.68 -0.15 -11.70	30.40 -0.13 -11.32	26.45 -0.04 -8.35	25.35 -0.05 -7.50	23.63 -0.07 -6.18	19.89 -0.17 -3.47	17.23 -0.08 -2.21
GOETHSLN___LBMP 323567	26.97 1.46 -10.34	24.38 1.35 -8.38	23.26 1.25 -7.90	22.24 1.03 -9.37	21.87 1.10 -7.82	22.73 1.27 -7.36	24.81 1.25 -10.31	27.18 1.44 -11.07	26.98 2.06 -8.20	28.33 2.24 -8.48	28.10 2.25 -7.39	29.76 2.19 -8.68	30.93 2.11 -9.63	31.97 2.24 -10.25	32.89 2.25 -10.87	33.76 2.28 -11.64	35.29 2.28 -13.55	38.29 2.01 -17.14	34.19 2.13 -12.85	32.11 2.01 -11.96	30.34 2.09 -10.34	28.07 2.12 -8.43	26.15 1.96 -7.61	25.68 1.62 -8.97
GOODYEAR_LAKE_HYD 323669	18.61 0.97 -2.47	16.61 0.91 -1.04	15.94 0.86 -0.98	13.69 0.69 -1.16	14.65 0.72 -0.97	15.82 0.80 -0.91	15.32 0.78 -1.28	17.02 0.97 -1.37	26.04 1.22 -8.10	27.74 1.34 -8.79	28.06 1.39 -8.21	29.86 1.38 -9.60	31.00 1.38 -10.43	32.23 1.42 -11.32	33.54 1.44 -12.33	34.19 1.43 -12.91	35.26 1.46 -14.33	37.95 1.42 -17.40	34.21 1.48 -13.53	31.67 1.36 -12.17	29.86 1.38 -10.57	27.50 1.35 -8.63	21.13 1.23 -3.32	18.26 1.03 -2.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.66 0.70 -3.79	17.49 0.60 -2.23	16.73 0.52 -2.11	14.75 0.41 -2.50	15.50 0.47 -2.08	16.60 0.54 -1.96	16.47 0.46 -2.75	18.28 0.66 -2.95	22.39 0.77 -4.89	25.35 0.85 -6.88	27.76 0.89 -8.41	29.83 0.93 -10.02	30.95 0.94 -10.82	32.11 0.90 -11.73	33.63 0.93 -12.93	33.69 0.87 -12.97	32.82 0.88 -12.47	32.84 0.90 -12.81	31.74 0.92 -11.62	28.07 0.89 -9.05	26.85 0.90 -8.04	25.01 0.88 -6.61	21.45 0.76 -4.10	19.07 0.69 -3.28
GOUDEY___7 23579	19.68 0.71 -3.79	17.51 0.62 -2.23	16.74 0.54 -2.11	14.75 0.41 -2.50	15.52 0.48 -2.08	16.61 0.55 -1.96	16.47 0.46 -2.75	18.30 0.68 -2.95	22.41 0.79 -4.89	25.36 0.86 -6.88	27.77 0.90 -8.41	29.85 0.94 -10.02	30.99 0.98 -10.82	32.13 0.92 -11.73	33.65 0.95 -12.93	33.73 0.91 -12.97	32.86 0.92 -12.47	32.86 0.92 -12.81	31.76 0.94 -11.62	28.09 0.91 -9.05	26.87 0.91 -8.04	25.02 0.89 -6.61	21.47 0.78 -4.10	19.09 0.71 -3.28
GOUDEY___8 23580	19.66 0.70 -3.79	17.49 0.60 -2.23	16.73 0.52 -2.11	14.75 0.41 -2.50	15.50 0.47 -2.08	16.60 0.54 -1.96	16.47 0.46 -2.75	18.28 0.66 -2.95	22.39 0.77 -4.89	25.35 0.85 -6.88	27.76 0.89 -8.41	29.83 0.93 -10.02	30.95 0.94 -10.82	32.11 0.90 -11.73	33.63 0.93 -12.93	33.69 0.87 -12.97	32.82 0.88 -12.47	32.84 0.90 -12.81	31.74 0.92 -11.62	28.07 0.89 -9.05	26.85 0.90 -8.04	25.01 0.88 -6.61	21.45 0.76 -4.10	19.07 0.69 -3.28
GOWANUS_GT1_1 24077	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT1_2 24078	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT1_3 24079	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT1_4 24080	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT1_5 24084	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT1_6 24111	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87

GOWANUS_GT1_7 24112	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT1_8 24113	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT2_1 24114	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT2_2 24115	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT2_3 24116	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT2_4 24117	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT2_5 24118	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT2_6 24119	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT2_7 24120	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT2_8 24121	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT3_1 24122	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT3_2 24123	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT3_3 24124	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT3_4 24125	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT3_5 24126	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87



GOWANUS_GT3_6 24127	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT3_7 24128	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT3_8 24129	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT4_1 24130	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT4_2 24131	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT4_3 24132	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT4_4 24133	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT4_5 24134	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT4_6 24135	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT4_7 24136	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GOWANUS_GT4_8 24137	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GREENIDGE___3 23582	18.80 0.77 -2.86	16.61 0.60 -1.35	15.84 0.46 -1.27	13.69 0.34 -1.51	14.65 0.44 -1.26	15.84 0.55 -1.19	15.36 0.44 -1.66	17.17 0.72 -1.78	21.82 0.87 -4.22	25.20 0.99 -6.60	28.25 1.09 -8.70	30.62 1.19 -10.54	31.68 1.23 -11.26	32.57 0.84 -12.25	34.35 0.79 -13.78	33.90 0.65 -13.40	32.56 0.76 -12.33	31.95 0.82 -12.00	31.56 0.94 -11.41	27.75 1.11 -8.50	26.60 1.07 -7.62	24.77 0.98 -6.27	21.00 0.80 -3.62	18.30 0.72 -2.48
GREENIDGE___4 23583	18.80 0.77 -2.86	16.61 0.60 -1.35	15.84 0.46 -1.27	13.69 0.34 -1.51	14.65 0.44 -1.26	15.84 0.55 -1.19	15.36 0.44 -1.66	17.17 0.72 -1.78	21.82 0.87 -4.22	25.20 0.99 -6.60	28.25 1.09 -8.70	30.62 1.19 -10.54	31.68 1.23 -11.26	32.57 0.84 -12.25	34.35 0.79 -13.78	33.90 0.65 -13.40	32.56 0.76 -12.33	31.95 0.82 -12.00	31.56 0.94 -11.41	27.75 1.11 -8.50	26.60 1.07 -7.62	24.77 0.98 -6.27	21.00 0.80 -3.62	18.30 0.72 -2.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
GROVEVILLE___HYD 323602	27.46 1.46 -10.83	24.81 1.33 -8.82	23.67 1.25 -8.31	22.76 1.07 -9.85	22.30 1.13 -8.23	23.10 1.25 -7.74	25.31 1.21 -10.84	27.72 1.39 -11.65	27.36 1.96 -8.68	28.57 2.13 -8.82	28.08 2.12 -7.50	29.75 2.10 -8.77	30.94 2.07 -9.68	32.05 2.20 -10.36	33.02 2.21 -11.03	33.96 2.26 -11.85	35.74 2.30 -13.98	39.20 2.14 -17.92	34.69 2.21 -13.27	32.70 2.07 -12.50	30.77 2.08 -10.79	28.36 2.05 -8.79	26.36 1.86 -7.91	26.06 1.57 -9.39

HAMPSHIRE___PAPER_HYD 323593	15.77 0.27 -0.32	14.93 0.28 0.00	14.37 0.27 0.00	12.02 0.18 0.00	13.17 0.22 0.00	14.37 0.27 0.00	13.55 0.29 0.00	14.98 0.31 0.00	17.36 0.35 -0.28	19.10 0.41 -1.08	20.87 0.42 -1.99	21.62 0.43 -2.29	22.18 0.48 -2.51	22.71 0.51 -2.72	23.19 0.49 -2.93	23.21 0.44 -2.93	22.16 0.29 -2.40	21.30 0.40 -1.77	21.78 0.36 -2.21	19.73 0.31 -1.28	19.54 0.43 -1.21	18.96 0.44 -1.01	17.60 0.36 -0.65	15.68 0.30 -0.28
HARDSCRABBLE_WT_PWR 323673	16.97 0.56 -1.24	14.80 0.51 0.36	14.24 0.48 0.34	11.80 0.37 0.41	13.05 0.44 0.34	14.29 0.51 0.32	13.32 0.50 0.45	14.85 0.66 0.48	19.97 0.82 -2.42	24.57 0.88 -6.07	29.44 0.96 -10.02	31.39 0.94 -11.55	32.80 0.98 -12.63	34.18 0.99 -13.70	35.53 1.03 -14.73	35.67 0.97 -14.85	33.19 0.95 -12.77	30.50 0.94 -10.43	31.97 0.94 -11.82	26.51 0.87 -7.50	25.68 0.84 -6.93	24.12 0.86 -5.75	20.42 0.78 -3.06	16.86 0.69 -1.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.27 1.37 -9.73	23.77 1.26 -7.85	22.67 1.17 -7.40	21.60 0.98 -8.77	21.32 1.05 -7.32	22.18 1.18 -6.89	24.05 1.14 -9.65	26.38 1.34 -10.37	26.38 1.86 -7.80	27.81 2.04 -8.15	27.72 2.05 -7.21	29.37 2.02 -8.46	30.56 2.00 -9.37	31.58 2.11 -9.99	32.52 2.14 -10.61	33.35 2.16 -11.34	34.75 2.18 -13.10	37.59 2.01 -16.45	33.72 2.09 -12.42	31.56 1.94 -11.48	29.81 1.97 -9.94	27.59 1.96 -8.10	25.56 1.76 -7.22	25.03 1.49 -8.44
HARZA MOOSE___RIVER 24016	17.07 0.65 -1.25	15.24 0.59 0.00	14.62 0.52 0.00	12.21 0.37 0.00	13.39 0.44 0.00	14.64 0.54 0.00	13.81 0.54 0.00	15.32 0.64 0.00	19.63 0.77 -2.14	23.28 0.85 -4.82	27.00 0.89 -7.66	28.63 0.91 -8.83	29.80 0.96 -9.66	30.95 0.99 -10.48	32.00 0.97 -11.26	32.16 0.93 -11.38	30.32 0.92 -9.94	28.49 0.98 -8.39	29.38 0.96 -9.22	25.04 0.89 -6.01	24.33 0.90 -5.52	22.95 0.86 -4.58	19.86 0.76 -2.51	16.84 0.66 -1.08
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.08 1.56 -10.34	24.48 1.44 -8.38	23.36 1.35 -7.90	22.34 1.13 -9.37	21.96 1.19 -7.82	22.76 1.30 -7.36	24.83 1.26 -10.31	27.21 1.47 -11.07	27.07 2.14 -8.20	28.44 2.34 -8.48	28.21 2.36 -7.39	29.87 2.30 -8.68	31.08 2.26 -9.63	32.13 2.40 -10.25	33.05 2.41 -10.87	33.92 2.44 -11.64	35.45 2.43 -13.55	38.46 2.18 -17.15	34.34 2.28 -12.85	32.22 2.12 -11.96	30.44 2.18 -10.34	28.14 2.19 -8.43	26.25 2.06 -7.61	25.72 1.66 -8.97
HEMPSTEAD____ 23647	27.25 1.73 -10.35	24.59 1.55 -8.38	23.39 1.38 -7.90	22.36 1.15 -9.37	22.02 1.24 -7.82	22.89 1.42 -7.36	24.99 1.42 -10.31	27.48 1.73 -11.08	31.67 2.36 -12.58	32.28 2.55 -12.11	32.85 2.51 -11.88	34.12 2.47 -12.76	34.81 2.44 -13.18	36.05 2.57 -13.99	36.33 2.59 -13.97	39.58 2.64 -17.10	45.39 2.63 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.73 2.36 -17.23	37.43 2.38 -17.14	36.13 2.36 -16.25	31.87 2.24 -13.05	26.23 1.90 -9.24
HICKLING___1 23621	19.46 1.00 -3.28	17.24 0.83 -1.75	16.44 0.69 -1.65	14.33 0.53 -1.96	15.23 0.65 -1.63	16.40 0.76 -1.54	16.03 0.61 -2.15	17.91 0.92 -2.31	22.32 1.07 -4.52	25.88 1.21 -7.05	29.04 1.31 -9.27	33.28 1.40 -13.00	33.68 1.46 -13.03	35.05 1.31 -14.26	39.20 1.36 -18.07	36.38 1.23 -15.30	33.50 1.21 -12.83	32.77 1.28 -12.36	32.02 1.31 -11.51	28.14 1.27 -8.73	27.02 1.31 -7.81	25.16 1.23 -6.42	21.46 1.03 -3.84	18.91 0.97 -2.84
HICKLING___2 23622	19.46 1.00 -3.28	17.24 0.83 -1.75	16.44 0.69 -1.65	14.33 0.53 -1.96	15.23 0.65 -1.63	16.40 0.76 -1.54	16.03 0.61 -2.15	17.91 0.92 -2.31	22.32 1.07 -4.52	25.88 1.21 -7.05	29.04 1.31 -9.27	33.28 1.40 -13.00	33.68 1.46 -13.03	35.05 1.31 -14.26	39.20 1.36 -18.07	36.38 1.23 -15.30	33.50 1.21 -12.83	32.77 1.28 -12.36	32.02 1.31 -11.51	28.14 1.27 -8.73	27.02 1.31 -7.81	25.16 1.23 -6.42	21.46 1.03 -3.84	18.91 0.97 -2.84
HIGH FALLS___HY 23754	27.00 1.32 -10.51	24.39 1.20 -8.53	23.28 1.13 -8.04	22.34 0.96 -9.54	21.92 1.01 -7.96	22.72 1.13 -7.49	24.84 1.09 -10.49	27.21 1.26 -11.28	26.99 1.81 -8.46	28.23 1.97 -8.64	27.78 1.92 -7.40	29.42 1.91 -8.63	30.58 1.88 -9.51	31.72 2.03 -10.20	32.70 2.04 -10.89	33.66 2.12 -11.69	35.36 2.14 -13.75	38.63 1.91 -17.58	34.29 2.03 -13.05	32.30 1.90 -12.26	30.43 1.93 -10.59	28.06 1.91 -8.63	26.02 1.72 -7.71	25.67 1.46 -9.11
HILLBURN___GT 23639	26.45 1.41 -9.87	23.93 1.30 -7.96	22.81 1.20 -7.51	21.75 1.01 -8.90	21.46 1.07 -7.43	22.31 1.21 -6.99	24.23 1.18 -9.79	26.57 1.38 -10.52	26.54 1.92 -7.89	27.93 2.10 -8.22	27.81 2.10 -7.25	29.48 2.08 -8.51	30.67 2.05 -9.43	31.68 2.14 -10.05	32.61 2.17 -10.67	33.45 2.20 -11.41	34.86 2.20 -13.20	37.76 2.03 -16.60	33.81 2.09 -12.51	31.68 1.96 -11.58	29.94 2.01 -10.02	27.69 2.00 -8.18	25.70 1.81 -7.31	25.19 1.54 -8.55
HISHELDN_WT_PWR 323625	18.68 0.77 -2.73	16.43 0.54 -1.23	15.63 0.37 -1.16	13.48 0.26 -1.37	14.52 0.43 -1.15	15.72 0.54 -1.08	14.98 0.21 -1.51	16.85 0.56 -1.62	21.67 0.77 -4.17	26.34 0.93 -7.79	30.85 1.07 -11.32	40.54 1.21 -20.44	38.95 1.29 -18.48	41.06 1.05 -20.52	51.91 1.15 -31.00	41.20 0.85 -20.50	34.02 0.76 -13.79	31.98 0.90 -11.95	31.55 0.92 -11.43	27.51 0.92 -8.44	26.42 0.91 -7.59	24.56 0.81 -6.24	20.81 0.66 -3.56	18.11 0.65 -2.37
HOLTSVILLE_IC_1 23690	27.35 1.84 -10.35	24.68 1.64 -8.38	23.44 1.44 -7.90	22.41 1.20 -9.37	22.09 1.32 -7.82	22.99 1.52 -7.36	25.08 1.51 -10.31	27.66 1.91 -11.08	31.85 2.54 -12.58	32.46 2.73 -12.11	32.96 2.62 -11.88	34.22 2.57 -12.76	34.90 2.53 -13.18	36.14 2.67 -13.99	36.39 2.65 -13.97	39.66 2.72 -17.10	45.58 2.82 -23.29	44.98 2.72 -23.13	44.98 2.78 -22.99	37.93 2.56 -17.23	37.59 2.54 -17.14	36.27 2.51 -16.25	32.09 2.45 -13.05	26.41 2.08 -9.23
HOLTSVILLE_IC_10 23699	27.43 1.91 -10.35	24.74 1.70 -8.38	23.50 1.49 -7.90	22.46 1.24 -9.37	22.15 1.37 -7.82	23.04 1.58 -7.36	25.14 1.56 -10.31	27.73 1.98 -11.08	31.95 2.64 -12.58	32.56 2.84 -12.11	33.07 2.73 -11.88	34.33 2.68 -12.76	35.04 2.67 -13.18	36.28 2.81 -13.99	36.51 2.77 -13.97	39.78 2.84 -17.10	45.74 2.98 -23.29	45.13 2.87 -23.13	45.13 2.94 -22.99	38.06 2.68 -17.23	37.73 2.69 -17.14	36.39 2.63 -16.25	32.17 2.54 -13.05	26.49 2.16 -9.23
HOLTSVILLE_IC_2 23691	27.35 1.84 -10.35	24.68 1.64 -8.38	23.44 1.44 -7.90	22.41 1.20 -9.37	22.09 1.32 -7.82	22.99 1.52 -7.36	25.08 1.51 -10.31	27.66 1.91 -11.08	31.85 2.54 -12.58	32.46 2.73 -12.11	32.96 2.62 -11.88	34.22 2.57 -12.76	34.90 2.53 -13.18	36.14 2.67 -13.99	36.39 2.65 -13.97	39.66 2.72 -17.10	45.58 2.82 -23.29	44.98 2.72 -23.13	44.98 2.78 -22.99	37.93 2.56 -17.23	37.59 2.54 -17.14	36.27 2.51 -16.25	32.09 2.45 -13.05	26.41 2.08 -9.23
HOLTSVILLE_IC_3 23692	27.35 1.84 -10.35	24.68 1.64 -8.38	23.44 1.44 -7.90	22.41 1.20 -9.37	22.09 1.32 -7.82	22.99 1.52 -7.36	25.08 1.51 -10.31	27.66 1.91 -11.08	31.85 2.54 -12.58	32.46 2.73 -12.11	32.96 2.62 -11.88	34.22 2.57 -12.76	34.90 2.53 -13.18	36.14 2.67 -13.99	36.39 2.65 -13.97	39.66 2.72 -17.10	45.58 2.82 -23.29	44.98 2.72 -23.13	44.98 2.78 -22.99	37.93 2.56 -17.23	37.59 2.54 -17.14	36.27 2.51 -16.25	32.09 2.45 -13.05	26.41 2.08 -9.23

HOLTSVILLE_IC_4 23693	27.35 1.84 -10.35	24.68 1.64 -8.38	23.44 1.44 -7.90	22.41 1.20 -9.37	22.09 1.32 -7.82	22.99 1.52 -7.36	25.08 1.51 -10.31	27.66 1.91 -11.08	31.85 2.54 -12.58	32.46 2.73 -12.11	32.96 2.62 -11.88	34.22 2.57 -12.76	34.90 2.53 -13.18	36.14 2.67 -13.99	36.39 2.65 -13.97	39.66 2.72 -17.10	45.58 2.82 -23.29	44.98 2.72 -23.13	44.98 2.78 -22.99	37.93 2.56 -17.23	37.59 2.54 -17.14	36.27 2.51 -16.25	32.09 2.45 -13.05	26.41 2.08 -9.23
HOLTSVILLE_IC_5 23694	27.35 1.84 -10.35	24.68 1.64 -8.38	23.44 1.44 -7.90	22.41 1.20 -9.37	22.09 1.32 -7.82	22.99 1.52 -7.36	25.08 1.51 -10.31	27.66 1.91 -11.08	31.85 2.54 -12.58	32.46 2.73 -12.11	32.96 2.62 -11.88	34.22 2.57 -12.76	34.90 2.53 -13.18	36.14 2.67 -13.99	36.39 2.65 -13.97	39.66 2.72 -17.10	45.58 2.82 -23.29	44.98 2.72 -23.13	44.98 2.78 -22.99	37.93 2.56 -17.23	37.59 2.54 -17.14	36.27 2.51 -16.25	32.09 2.45 -13.05	26.41 2.08 -9.23
HOLTSVILLE_IC_6 23695	27.43 1.91 -10.35	24.74 1.70 -8.38	23.50 1.49 -7.90	22.46 1.24 -9.37	22.15 1.37 -7.82	23.04 1.58 -7.36	25.14 1.56 -10.31	27.73 1.98 -11.08	31.95 2.64 -12.58	32.56 2.84 -12.11	33.07 2.73 -11.88	34.33 2.68 -12.76	35.04 2.67 -13.18	36.28 2.81 -13.99	36.51 2.77 -13.97	39.78 2.84 -17.10	45.74 2.98 -23.29	45.13 2.87 -23.13	45.13 2.94 -22.99	38.06 2.68 -17.23	37.73 2.69 -17.14	36.39 2.63 -16.25	32.17 2.54 -13.05	26.49 2.16 -9.23
HOLTSVILLE_IC_7 23696	27.43 1.91 -10.35	24.74 1.70 -8.38	23.50 1.49 -7.90	22.46 1.24 -9.37	22.15 1.37 -7.82	23.04 1.58 -7.36	25.14 1.56 -10.31	27.73 1.98 -11.08	31.95 2.64 -12.58	32.56 2.84 -12.11	33.07 2.73 -11.88	34.33 2.68 -12.76	35.04 2.67 -13.18	36.28 2.81 -13.99	36.51 2.77 -13.97	39.78 2.84 -17.10	45.74 2.98 -23.29	45.13 2.87 -23.13	45.13 2.94 -22.99	38.06 2.68 -17.23	37.73 2.69 -17.14	36.39 2.63 -16.25	32.17 2.54 -13.05	26.49 2.16 -9.23
HOLTSVILLE_IC_8 23697	27.43 1.91 -10.35	24.74 1.70 -8.38	23.50 1.49 -7.90	22.46 1.24 -9.37	22.15 1.37 -7.82	23.04 1.58 -7.36	25.14 1.56 -10.31	27.73 1.98 -11.08	31.95 2.64 -12.58	32.56 2.84 -12.11	33.07 2.73 -11.88	34.33 2.68 -12.76	35.04 2.67 -13.18	36.28 2.81 -13.99	36.51 2.77 -13.97	39.78 2.84 -17.10	45.74 2.98 -23.29	45.13 2.87 -23.13	45.13 2.94 -22.99	38.06 2.68 -17.23	37.73 2.69 -17.14	36.39 2.63 -16.25	32.17 2.54 -13.05	26.49 2.16 -9.23
HOLTSVILLE_IC_9 23698	27.43 1.91 -10.35	24.74 1.70 -8.38	23.50 1.49 -7.90	22.46 1.24 -9.37	22.15 1.37 -7.82	23.04 1.58 -7.36	25.14 1.56 -10.31	27.73 1.98 -11.08	31.95 2.64 -12.58	32.56 2.84 -12.11	33.07 2.73 -11.88	34.33 2.68 -12.76	35.04 2.67 -13.18	36.28 2.81 -13.99	36.51 2.77 -13.97	39.78 2.84 -17.10	45.74 2.98 -23.29	45.13 2.87 -23.13	45.13 2.94 -22.99	38.06 2.68 -17.23	37.73 2.69 -17.14	36.39 2.63 -16.25	32.17 2.54 -13.05	26.49 2.16 -9.23
HOWARD_WT_PWR 323690	19.30 1.17 -2.96	17.02 0.92 -1.44	16.20 0.73 -1.36	14.02 0.57 -1.61	15.02 0.72 -1.35	16.24 0.87 -1.27	15.71 0.68 -1.77	17.65 1.07 -1.91	22.40 1.35 -4.32	26.52 1.53 -7.37	30.36 1.66 -10.24	37.17 1.81 -16.47	36.65 1.90 -15.57	38.35 1.68 -17.19	45.62 1.74 -24.11	38.93 1.53 -17.56	34.16 1.46 -13.23	32.82 1.57 -12.12	32.26 1.59 -11.46	28.26 1.56 -8.56	27.15 1.56 -7.68	25.28 1.45 -6.31	21.49 1.23 -3.68	18.79 1.13 -2.56
HQ_GEN_CEDARS 23644	14.21 -0.38 0.58	14.38 -0.28 0.00	13.89 -0.21 0.00	11.69 -0.15 0.00	12.76 -0.19 0.00	13.88 -0.23 0.00	13.09 -0.17 0.00	14.38 -0.29 0.00	14.52 -0.40 1.81	14.49 -0.39 2.74	14.50 -0.41 3.55	14.38 -0.42 4.09	14.27 -0.44 4.48	14.24 -0.39 4.86	14.17 -0.38 5.22	14.06 -0.42 5.36	13.79 -0.54 5.13	13.60 -0.44 5.09	13.95 -0.46 4.80	14.08 -0.45 3.61	14.27 -0.41 3.23	14.49 -0.37 2.66	15.06 -0.36 1.16	14.26 -0.33 0.50
HQ_GEN_CEDARS_PROXY 323590	14.21 -0.38 0.58	14.38 -0.28 0.00	13.89 -0.21 0.00	11.69 -0.15 0.00	12.76 -0.19 0.00	13.88 -0.23 0.00	13.09 -0.17 0.00	14.38 -0.29 0.00	14.52 -0.40 1.81	14.49 -0.39 2.74	14.50 -0.41 3.55	14.38 -0.42 4.09	14.27 -0.44 4.48	14.24 -0.39 4.86	14.17 -0.38 5.22	14.06 -0.42 5.36	13.79 -0.54 5.13	13.60 -0.44 5.09	13.95 -0.46 4.80	14.08 -0.45 3.61	14.27 -0.41 3.23	14.49 -0.37 2.66	15.06 -0.36 1.16	14.26 -0.33 0.50
HQ_GEN_IMPORT 323601	14.32 -0.41 0.44	14.32 -0.34 0.00	13.82 -0.28 0.00	11.64 -0.20 0.00	12.72 -0.23 0.00	13.82 -0.28 0.00	13.04 -0.23 0.00	14.32 -0.35 0.00	15.25 -0.45 1.03	15.25 -0.49 1.87	15.25 -0.50 2.71	15.25 -0.51 3.13	15.25 -0.52 3.42	15.25 -0.53 3.71	15.25 -0.53 3.99	15.25 -0.53 4.06	15.25 -0.52 3.69	15.25 -0.52 3.37	15.25 -0.52 3.44	15.25 -0.49 2.40	15.25 -0.48 2.18	15.25 -0.47 1.80	15.25 -0.45 0.89	14.32 -0.39 0.38
HQ_GEN_WHEEL 23651	14.32 -0.41 0.44	14.32 -0.34 0.00	13.82 -0.28 0.00	11.64 -0.20 0.00	12.72 -0.23 0.00	13.82 -0.28 0.00	13.04 -0.23 0.00	14.32 -0.35 0.00	15.25 -0.45 1.03	15.25 -0.49 1.87	15.25 -0.50 2.71	15.25 -0.51 3.13	15.25 -0.52 3.42	15.25 -0.53 3.71	15.25 -0.53 3.99	15.25 -0.53 4.06	15.25 -0.52 3.69	15.25 -0.52 3.37	15.25 -0.52 3.44	15.25 -0.49 2.40	15.25 -0.48 2.18	15.25 -0.47 1.80	15.25 -0.45 0.89	14.32 -0.39 0.38
HUDSON_AVE_GT_3 23810	27.06 1.55 -10.34	24.46 1.42 -8.38	23.33 1.33 -7.90	22.30 1.09 -9.37	21.94 1.17 -7.82	22.79 1.33 -7.36	24.87 1.30 -10.31	27.24 1.50 -11.07	27.05 2.12 -8.20	28.42 2.33 -8.48	28.17 2.33 -7.39	29.85 2.28 -8.68	31.04 2.22 -9.63	32.11 2.38 -10.25	33.03 2.39 -10.87	33.90 2.42 -11.64	35.43 2.41 -13.55	38.46 2.18 -17.14	34.32 2.27 -12.85	32.24 2.14 -11.96	30.43 2.18 -10.34	28.14 2.19 -8.43	26.22 2.02 -7.61	25.74 1.68 -8.97
HUDSON_AVE_GT_4 23540	27.06 1.55 -10.34	24.46 1.42 -8.38	23.33 1.33 -7.90	22.30 1.09 -9.37	21.94 1.17 -7.82	22.79 1.33 -7.36	24.87 1.30 -10.31	27.24 1.50 -11.07	27.05 2.12 -8.20	28.42 2.33 -8.48	28.17 2.33 -7.39	29.85 2.28 -8.68	31.04 2.22 -9.63	32.11 2.38 -10.25	33.03 2.39 -10.87	33.90 2.42 -11.64	35.43 2.41 -13.55	38.46 2.18 -17.14	34.32 2.27 -12.85	32.24 2.14 -11.96	30.43 2.18 -10.34	28.14 2.19 -8.43	26.22 2.02 -7.61	25.74 1.68 -8.97
HUDSON_AVE_GT_5 23657	27.06 1.55 -10.34	24.46 1.42 -8.38	23.33 1.33 -7.90	22.30 1.09 -9.37	21.94 1.17 -7.82	22.79 1.33 -7.36	24.87 1.30 -10.31	27.24 1.50 -11.07	27.05 2.12 -8.20	28.42 2.33 -8.48	28.17 2.33 -7.39	29.85 2.28 -8.68	31.04 2.22 -9.63	32.11 2.38 -10.25	33.03 2.39 -10.87	33.90 2.42 -11.64	35.43 2.41 -13.55	38.46 2.18 -17.14	34.32 2.27 -12.85	32.24 2.14 -11.96	30.43 2.18 -10.34	28.14 2.19 -8.43	26.22 2.02 -7.61	25.74 1.68 -8.97
HUDSON_AVE_10 24168	27.03 1.52 -10.34	24.41 1.38 -8.38	23.29 1.28 -7.90	22.26 1.05 -9.37	21.90 1.13 -7.82	22.74 1.28 -7.36	24.83 1.26 -10.31	27.20 1.45 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.12 2.27 -7.39	29.80 2.23 -8.68	30.98 2.17 -9.63	32.03 2.30 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.55	38.40 2.12 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.38 2.13 -10.34	28.09 2.14 -8.43	26.18 1.99 -7.61	25.71 1.65 -8.97

HUNTER MOUNT___DRP 323613	28.36 1.24 -11.95	25.61 1.16 -9.80	24.43 1.09 -9.24	23.73 0.94 -10.95	23.11 1.01 -9.14	23.84 1.13 -8.61	26.35 1.04 -12.05	28.77 1.15 -12.95	28.14 1.62 -9.79	28.99 1.74 -9.63	27.93 1.73 -7.73	29.54 1.70 -8.95	30.66 1.65 -9.82	31.85 1.75 -10.61	32.93 1.78 -11.38	34.08 1.92 -12.31	36.41 1.99 -14.96	40.72 1.86 -19.73	35.38 1.94 -14.23	33.67 1.80 -13.73	31.51 1.79 -11.81	28.89 1.75 -9.62	26.76 1.58 -8.60	26.75 1.30 -10.36
HUNTINGTON_RES_REC 323705	27.40 1.88 -10.35	24.73 1.68 -8.38	23.49 1.48 -7.90	22.43 1.22 -9.37	22.12 1.35 -7.82	23.02 1.55 -7.36	25.11 1.54 -10.31	27.69 1.94 -11.08	31.90 2.59 -12.58	32.51 2.78 -12.11	33.07 2.73 -11.88	34.35 2.70 -12.76	35.04 2.67 -13.18	36.30 2.82 -13.99	36.57 2.83 -13.97	39.86 2.92 -17.10	45.74 2.98 -23.29	45.10 2.83 -23.13	45.10 2.90 -22.99	38.04 2.67 -17.23	37.72 2.67 -17.14	36.38 2.61 -16.25	32.12 2.49 -13.05	26.44 2.11 -9.23
HUNTLEY___63 23557	18.53 0.79 -2.57	16.24 0.51 -1.08	15.45 0.34 -1.01	13.29 0.25 -1.20	14.40 0.44 -1.00	15.57 0.52 -0.94	14.62 0.04 -1.32	16.49 0.40 -1.42	21.43 0.60 -4.10	27.02 0.79 -8.61	32.56 0.94 -13.16	47.37 1.11 -27.37	43.93 1.21 -23.53	46.73 0.94 -26.31	63.86 1.07 -43.02	45.62 0.73 -25.04	34.81 0.62 -14.71	31.76 0.77 -11.86	31.42 0.79 -11.42	27.28 0.78 -8.36	26.15 0.73 -7.51	24.39 0.68 -6.19	20.58 0.51 -3.48	17.84 0.51 -2.23
HUNTLEY___64 23558	18.53 0.79 -2.57	16.24 0.51 -1.08	15.45 0.34 -1.01	13.29 0.25 -1.20	14.40 0.44 -1.00	15.57 0.52 -0.94	14.62 0.04 -1.32	16.49 0.40 -1.42	21.43 0.60 -4.10	27.02 0.79 -8.61	32.56 0.94 -13.16	47.37 1.11 -27.37	43.93 1.21 -23.53	46.73 0.94 -26.31	63.86 1.07 -43.02	45.62 0.73 -25.04	34.81 0.62 -14.71	31.76 0.77 -11.86	31.42 0.79 -11.42	27.28 0.78 -8.36	26.15 0.73 -7.51	24.39 0.68 -6.19	20.58 0.51 -3.48	17.84 0.51 -2.23
HUNTLEY___65 23559	18.53 0.79 -2.57	16.24 0.51 -1.08	15.45 0.34 -1.01	13.29 0.25 -1.20	14.40 0.44 -1.00	15.57 0.52 -0.94	14.62 0.04 -1.32	16.49 0.40 -1.42	21.43 0.60 -4.10	27.02 0.79 -8.61	32.56 0.94 -13.16	47.37 1.11 -27.37	43.93 1.21 -23.53	46.73 0.94 -26.31	63.86 1.07 -43.02	45.62 0.73 -25.04	34.81 0.62 -14.71	31.76 0.77 -11.86	31.42 0.79 -11.42	27.28 0.78 -8.36	26.15 0.73 -7.51	24.39 0.68 -6.19	20.58 0.51 -3.48	17.84 0.51 -2.23
HUNTLEY___66 23560	18.53 0.79 -2.57	16.24 0.51 -1.08	15.45 0.34 -1.01	13.29 0.25 -1.20	14.40 0.44 -1.00	15.57 0.52 -0.94	14.62 0.04 -1.32	16.49 0.40 -1.42	21.43 0.60 -4.10	27.02 0.79 -8.61	32.56 0.94 -13.16	47.37 1.11 -27.37	43.93 1.21 -23.53	46.73 0.94 -26.31	63.86 1.07 -43.02	45.62 0.73 -25.04	34.81 0.62 -14.71	31.76 0.77 -11.86	31.42 0.79 -11.42	27.28 0.78 -8.36	26.15 0.73 -7.51	24.39 0.68 -6.19	20.58 0.51 -3.48	17.84 0.51 -2.23
HUNTLEY___67 23561	18.34 0.58 -2.59	16.09 0.34 -1.09	15.30 0.17 -1.03	13.17 0.11 -1.22	14.23 0.26 -1.02	15.41 0.35 -0.96	14.57 -0.04 -1.34	16.40 0.28 -1.45	21.28 0.45 -4.10	26.97 0.60 -8.76	32.67 0.72 -13.49	48.42 0.87 -28.67	44.62 0.96 -24.47	47.58 0.70 -27.40	65.88 0.81 -45.29	46.90 0.48 -26.58	34.86 0.37 -15.03	31.51 0.52 -11.86	31.18 0.56 -11.42	27.11 0.60 -8.37	26.03 0.57 -7.55	24.24 0.53 -6.19	20.45 0.38 -3.49	17.75 0.41 -2.24
HUNTLEY___68 23562	18.34 0.58 -2.59	16.09 0.34 -1.09	15.30 0.17 -1.03	13.17 0.11 -1.22	14.23 0.26 -1.02	15.41 0.35 -0.96	14.57 -0.04 -1.34	16.40 0.28 -1.45	21.28 0.45 -4.10	26.97 0.60 -8.76	32.67 0.72 -13.49	48.42 0.87 -28.67	44.62 0.96 -24.47	47.58 0.70 -27.40	65.88 0.81 -45.29	46.90 0.48 -26.58	34.86 0.37 -15.03	31.51 0.52 -11.86	31.18 0.56 -11.42	27.11 0.60 -8.37	26.03 0.57 -7.55	24.24 0.53 -6.19	20.45 0.38 -3.49	17.75 0.41 -2.24
HYLAND___LFGE 323620	19.11 1.26 -2.68	16.80 0.97 -1.18	15.96 0.75 -1.11	13.74 0.58 -1.32	14.79 0.74 -1.10	16.08 0.94 -1.03	15.51 0.80 -1.45	17.42 1.19 -1.56	22.26 1.42 -4.11	25.98 1.55 -6.81	29.43 1.66 -9.31	33.52 1.87 -12.76	34.04 1.96 -12.90	35.48 1.87 -14.12	39.39 2.00 -17.62	35.27 1.73 -13.70	33.44 1.61 -12.36	32.81 1.82 -11.86	32.34 1.75 -11.39	28.26 1.70 -8.41	27.12 1.67 -7.55	25.28 1.54 -6.22	21.40 1.28 -3.53	18.59 1.18 -2.32
INDECK___CORINTH 23802	32.57 1.29 -16.11	29.36 1.22 -13.48	27.91 1.10 -12.71	27.82 0.91 -15.07	26.54 1.01 -12.58	27.03 1.09 -11.84	30.88 1.04 -16.58	33.71 1.22 -17.82	34.17 1.69 -15.76	33.18 1.80 -13.77	29.01 1.88 -8.67	30.43 1.76 -9.79	31.49 1.76 -10.54	32.94 1.77 -11.68	34.39 1.88 -12.74	36.15 2.00 -14.30	41.21 1.93 -19.81	50.18 1.95 -29.09	40.15 1.94 -19.00	40.08 1.80 -20.14	36.79 1.77 -17.11	33.20 1.80 -13.88	29.48 1.71 -11.18	30.35 1.28 -13.97
INDECK___ILION 23567	16.83 0.42 -1.24	14.69 0.40 0.36	14.11 0.35 0.34	11.71 0.27 0.41	12.92 0.31 0.34	14.15 0.37 0.32	13.17 0.36 0.45	14.63 0.44 0.48	19.70 0.55 -2.42	24.27 0.58 -6.07	29.11 0.63 -10.02	31.06 0.62 -11.55	32.45 0.63 -12.63	33.83 0.64 -13.70	35.18 0.67 -14.73	35.35 0.65 -14.85	32.88 0.64 -12.77	30.19 0.63 -10.43	31.68 0.65 -11.82	26.23 0.60 -7.50	25.42 0.59 -6.93	23.84 0.58 -5.75	20.17 0.53 -3.06	16.63 0.47 -1.07
INDECK___OLEAN 23982	19.13 1.15 -2.81	16.87 0.91 -1.30	16.05 0.72 -1.22	13.85 0.56 -1.45	14.90 0.74 -1.21	16.13 0.89 -1.14	15.56 0.70 -1.60	17.49 1.10 -1.72	22.47 1.51 -4.24	27.97 1.73 -8.62	33.14 1.66 -13.02	47.62 1.77 -26.96	44.28 1.88 -23.21	47.03 1.60 -25.95	63.81 1.70 -42.34	45.38 1.17 -24.36	35.22 1.13 -14.62	32.63 1.45 -12.05	32.17 1.50 -11.46	28.05 1.43 -8.48	27.06 1.50 -7.64	25.22 1.44 -6.26	21.33 1.14 -3.60	18.63 1.10 -2.43
INDECK___OSWEGO 23783	17.07 0.00 -1.90	15.08 -0.06 -0.48	14.45 -0.10 -0.45	12.27 -0.11 -0.53	13.31 -0.09 -0.45	14.44 -0.08 -0.42	13.74 -0.11 -0.59	15.27 -0.03 -0.63	19.80 -0.12 -3.19	23.32 -0.12 -5.82	26.77 -0.11 -8.42	28.51 -0.09 -9.72	29.73 -0.08 -10.62	30.91 -0.10 -11.52	32.04 -0.12 -12.39	32.34 -0.12 -12.61	30.82 -0.12 -11.47	29.50 -0.10 -10.46	29.77 -0.11 -10.68	25.50 -0.09 -7.45	24.56 -0.11 -6.76	23.00 -0.10 -5.58	19.56 -0.08 -3.06	16.71 -0.03 -1.64
INDECK___YERKES 23781	18.55 0.80 -2.57	16.27 0.54 -1.08	15.48 0.37 -1.01	13.30 0.26 -1.20	14.42 0.47 -1.00	15.60 0.55 -0.94	14.64 0.05 -1.32	16.50 0.41 -1.42	21.45 0.62 -4.10	27.05 0.83 -8.61	32.60 0.98 -13.16	47.41 1.15 -27.37	43.95 1.23 -23.53	46.77 0.97 -26.31	63.88 1.09 -43.02	45.66 0.77 -25.04	34.84 0.66 -14.71	31.78 0.78 -11.86	31.45 0.83 -11.42	27.30 0.80 -8.36	26.17 0.75 -7.51	24.41 0.70 -6.19	20.59 0.53 -3.48	17.87 0.54 -2.23
INDIAN POINT_GT_1 24139	26.79 1.43 -10.20	24.22 1.30 -8.25	23.10 1.21 -7.78	22.09 1.02 -9.22	21.73 1.07 -7.70	22.56 1.21 -7.25	24.59 1.18 -10.15	26.96 1.38 -10.91	26.75 1.92 -8.11	28.11 2.10 -8.40	27.91 2.10 -7.35	29.58 2.06 -8.63	30.79 2.03 -9.57	31.81 2.14 -10.19	32.75 2.17 -10.81	33.61 2.20 -11.57	35.13 2.22 -13.44	38.14 2.03 -16.98	34.05 2.09 -12.75	31.95 1.96 -11.85	30.16 2.01 -10.25	27.87 2.00 -8.36	25.93 1.82 -7.52	25.48 1.54 -8.84

INDIAN POINT_GT_2 23659	26.79 1.43 -10.20	24.22 1.30 -8.25	23.10 1.21 -7.78	22.09 1.02 -9.22	21.73 1.07 -7.70	22.56 1.21 -7.25	24.59 1.18 -10.15	26.96 1.38 -10.91	26.75 1.92 -8.11	28.11 2.10 -8.40	27.91 2.10 -7.35	29.58 2.06 -8.63	30.79 2.03 -9.57	31.81 2.14 -10.19	32.75 2.17 -10.81	33.61 2.20 -11.57	35.13 2.22 -13.44	38.14 2.03 -16.98	34.05 2.09 -12.75	31.95 1.96 -11.85	30.16 2.01 -10.25	27.87 2.00 -8.36	25.93 1.82 -7.52	25.48 1.54 -8.84
INDIAN POINT_GT_3 24019	26.79 1.43 -10.20	24.22 1.30 -8.25	23.10 1.21 -7.78	22.09 1.02 -9.22	21.73 1.07 -7.70	22.56 1.21 -7.25	24.59 1.18 -10.15	26.96 1.38 -10.91	26.75 1.92 -8.11	28.11 2.10 -8.40	27.91 2.10 -7.35	29.58 2.06 -8.63	30.79 2.03 -9.57	31.81 2.14 -10.19	32.75 2.17 -10.81	33.61 2.20 -11.57	35.13 2.22 -13.44	38.14 2.03 -16.98	34.05 2.09 -12.75	31.95 1.96 -11.85	30.16 2.01 -10.25	27.87 2.00 -8.36	25.93 1.82 -7.52	25.48 1.54 -8.84
INDIAN POINT___2 23530	26.68 1.41 -10.10	24.12 1.29 -8.17	23.00 1.20 -7.70	21.98 1.01 -9.13	21.64 1.06 -7.62	22.48 1.20 -7.18	24.48 1.17 -10.05	26.83 1.36 -10.80	26.68 1.91 -8.04	28.04 2.08 -8.35	27.85 2.07 -7.32	29.52 2.04 -8.60	30.71 2.00 -9.53	31.76 2.12 -10.15	32.67 2.14 -10.77	33.55 2.18 -11.52	35.02 2.18 -13.37	37.99 1.99 -16.87	33.96 2.07 -12.68	31.85 1.94 -11.77	30.08 1.99 -10.18	27.79 1.96 -8.30	25.85 1.81 -7.46	25.38 1.52 -8.76
INDIAN POINT___3 23531	26.80 1.41 -10.22	24.24 1.30 -8.28	23.12 1.21 -7.80	22.10 1.01 -9.25	21.75 1.07 -7.72	22.58 1.21 -7.27	24.60 1.17 -10.18	26.97 1.36 -10.93	26.75 1.91 -8.12	28.11 2.08 -8.41	27.90 2.09 -7.35	29.57 2.04 -8.64	30.78 2.01 -9.58	31.81 2.12 -10.20	32.72 2.14 -10.82	33.61 2.18 -11.58	35.11 2.18 -13.46	38.15 2.01 -17.01	34.05 2.07 -12.77	31.95 1.94 -11.87	30.16 1.99 -10.26	27.87 1.98 -8.37	25.92 1.81 -7.53	25.48 1.52 -8.86
IP CORINTH___1 23988	32.66 1.38 -16.11	29.45 1.30 -13.48	28.00 1.18 -12.71	27.89 0.98 -15.07	26.61 1.07 -12.58	27.11 1.17 -11.84	30.96 1.11 -16.58	33.79 1.31 -17.82	34.27 1.79 -15.76	33.29 1.90 -13.77	29.12 1.99 -8.67	30.55 1.87 -9.79	31.60 1.88 -10.54	33.05 1.89 -11.68	34.51 2.00 -12.74	36.27 2.12 -14.30	41.33 2.04 -19.81	50.29 2.07 -29.09	40.27 2.06 -19.00	40.18 1.90 -20.14	36.89 1.88 -17.11	33.31 1.91 -13.88	29.56 1.79 -11.18	30.44 1.37 -13.97
IP___TICONDEROGA 23804	33.28 2.02 -16.09	29.99 1.88 -13.46	28.50 1.71 -12.69	28.31 1.42 -15.04	27.06 1.55 -12.56	27.63 1.71 -11.82	31.47 1.66 -16.55	34.41 1.95 -17.78	34.98 2.54 -15.71	34.07 2.71 -13.74	29.96 2.84 -8.66	31.43 2.76 -9.78	32.51 2.80 -10.52	33.98 2.82 -11.67	35.49 2.99 -12.73	37.19 3.05 -14.29	42.21 2.96 -19.78	51.16 3.00 -29.02	41.17 2.99 -18.97	41.01 2.78 -20.10	37.73 2.76 -17.07	34.12 2.75 -13.85	30.31 2.55 -11.17	31.04 1.99 -13.95
ISLIP_RES_REC 323679	27.49 1.97 -10.35	24.80 1.76 -8.38	23.56 1.55 -7.90	22.49 1.28 -9.37	22.20 1.42 -7.82	23.09 1.62 -7.36	25.19 1.62 -10.31	27.80 2.05 -11.08	32.04 2.73 -12.58	32.65 2.93 -12.11	33.18 2.84 -11.88	34.45 2.79 -12.76	35.15 2.78 -13.18	36.40 2.92 -13.99	36.63 2.89 -13.97	39.90 2.96 -17.10	45.86 3.10 -23.29	45.25 2.98 -23.13	45.27 3.07 -22.99	38.16 2.79 -17.23	37.84 2.79 -17.14	36.50 2.73 -16.25	32.25 2.62 -13.05	26.56 2.23 -9.23
JARVIS____ 23743	16.59 0.18 -1.24	14.45 0.16 0.36	13.90 0.14 0.34	11.54 0.11 0.41	12.73 0.12 0.34	13.92 0.14 0.32	12.93 0.12 0.45	14.37 0.18 0.48	19.39 0.23 -2.42	23.94 0.25 -6.07	28.74 0.26 -10.02	30.69 0.24 -11.55	32.07 0.25 -12.63	33.44 0.25 -13.70	34.76 0.26 -14.73	34.96 0.26 -14.85	32.51 0.27 -12.77	29.83 0.27 -10.43	31.29 0.27 -11.82	25.89 0.25 -7.50	25.08 0.25 -6.93	23.49 0.23 -5.75	19.86 0.22 -3.06	16.35 0.18 -1.07
JENNISON___1 23625	20.25 1.23 -3.85	18.05 1.10 -2.29	17.27 1.00 -2.16	15.15 0.75 -2.56	15.95 0.85 -2.14	17.12 1.00 -2.01	17.04 0.96 -2.82	18.91 1.20 -3.03	23.87 1.45 -5.69	26.55 1.60 -7.33	28.43 1.66 -8.31	30.37 1.66 -9.82	31.54 1.69 -10.67	32.76 1.73 -11.54	34.15 1.76 -12.62	34.46 1.77 -12.85	33.97 1.77 -12.73	34.47 1.78 -13.56	32.93 1.83 -11.90	29.40 1.70 -9.55	28.06 1.70 -8.45	26.07 1.61 -6.94	22.16 1.46 -4.12	19.71 1.28 -3.33
JENNISON___2 23626	20.25 1.23 -3.85	18.05 1.10 -2.29	17.27 1.00 -2.16	15.15 0.75 -2.56	15.95 0.85 -2.14	17.12 1.00 -2.01	17.04 0.96 -2.82	18.91 1.20 -3.03	23.87 1.45 -5.69	26.55 1.60 -7.33	28.43 1.66 -8.31	30.37 1.66 -9.82	31.54 1.69 -10.67	32.76 1.73 -11.54	34.15 1.76 -12.62	34.46 1.77 -12.85	33.97 1.77 -12.73	34.47 1.78 -13.56	32.93 1.83 -11.90	29.40 1.70 -9.55	28.06 1.70 -8.45	26.07 1.61 -6.94	22.16 1.46 -4.12	19.71 1.28 -3.33
JERICHO_RISE_WT_PWR 323719	13.94 -0.56 0.67	14.23 -0.43 0.00	13.75 -0.35 0.00	11.59 -0.25 0.00	12.67 -0.28 0.00	13.78 -0.32 0.00	13.02 -0.24 0.00	14.29 -0.38 0.00	14.20 -0.50 2.02	13.99 -0.49 3.14	13.82 -0.52 4.12	13.61 -0.53 4.75	13.43 -0.56 5.20	13.34 -0.51 5.64	13.22 -0.49 6.06	13.09 -0.53 6.22	12.95 -0.60 5.91	12.84 -0.60 5.80	13.18 -0.50 5.52	13.56 -0.47 4.11	13.74 -0.48 3.68	14.01 -0.47 3.03	14.77 -0.46 1.35	14.08 -0.44 0.58
KCE_NY_1 323755	32.66 1.44 -16.05	29.44 1.36 -13.42	28.01 1.25 -12.66	27.87 1.03 -15.00	26.61 1.14 -12.52	27.13 1.24 -11.79	30.92 1.15 -16.51	33.74 1.34 -17.74	34.18 1.81 -15.65	33.21 1.90 -13.69	29.07 1.96 -8.65	30.54 1.89 -9.77	31.58 1.88 -10.51	33.11 1.97 -11.65	34.53 2.04 -12.72	36.30 2.18 -14.27	41.30 2.10 -19.73	50.18 2.12 -28.92	40.24 2.11 -18.92	40.14 1.98 -20.03	36.87 1.95 -17.01	33.25 1.93 -13.80	29.54 1.81 -11.14	30.41 1.40 -13.91
KEDC PORT_JEFF_GT2 24210	27.41 1.90 -10.35	24.74 1.70 -8.38	23.49 1.48 -7.90	22.44 1.23 -9.37	22.13 1.36 -7.82	23.03 1.57 -7.36	25.12 1.55 -10.31	27.72 1.97 -11.08	31.92 2.61 -12.58	32.53 2.80 -12.11	33.06 2.71 -11.88	34.31 2.66 -12.76	35.02 2.65 -13.18	36.26 2.79 -13.99	36.51 2.77 -13.97	39.80 2.86 -17.10	45.74 2.98 -23.29	45.12 2.85 -23.13	45.11 2.92 -22.99	38.04 2.67 -17.23	37.72 2.67 -17.14	36.38 2.61 -16.25	32.15 2.52 -13.05	26.47 2.14 -9.23
KEDC PORT_JEFF_GT3 24211	27.41 1.90 -10.35	24.74 1.70 -8.38	23.49 1.48 -7.90	22.44 1.23 -9.37	22.13 1.36 -7.82	23.03 1.57 -7.36	25.12 1.55 -10.31	27.72 1.97 -11.08	31.92 2.61 -12.58	32.53 2.80 -12.11	33.06 2.71 -11.88	34.31 2.66 -12.76	35.02 2.65 -13.18	36.26 2.79 -13.99	36.51 2.77 -13.97	39.80 2.86 -17.10	45.74 2.98 -23.29	45.12 2.85 -23.13	45.11 2.92 -22.99	38.04 2.67 -17.23	37.72 2.67 -17.14	36.38 2.61 -16.25	32.15 2.52 -13.05	26.47 2.14 -9.23
KEDC_GLWD_GT4 24219	27.23 1.71 -10.35	24.59 1.55 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.90 1.44 -7.36	24.98 1.41 -10.31	27.45 1.70 -11.08	31.63 2.32 -12.58	32.25 2.52 -12.11	32.87 2.53 -11.88	34.16 2.51 -12.76	34.85 2.48 -13.18	36.09 2.61 -13.99	36.37 2.63 -13.97	39.54 2.60 -17.10	45.27 2.51 -23.29	44.58 2.31 -23.13	44.60 2.40 -22.99	37.68 2.30 -17.23	37.45 2.40 -17.14	36.15 2.38 -16.25	31.84 2.21 -13.05	26.20 1.87 -9.24

KEDC_GLWD_GT5 24220	27.23 1.71 -10.35	24.59 1.55 -8.38	23.42 1.41 -7.90	22.37 1.16 -9.37	22.04 1.27 -7.82	22.90 1.44 -7.36	24.98 1.41 -10.31	27.45 1.70 -11.08	31.63 2.32 -12.58	32.25 2.52 -12.11	32.87 2.53 -11.88	34.16 2.51 -12.76	34.85 2.48 -13.18	36.09 2.61 -13.99	36.37 2.63 -13.97	39.54 2.60 -17.10	45.27 2.51 -23.29	44.58 2.31 -23.13	44.60 2.40 -22.99	37.68 2.30 -17.23	37.45 2.40 -17.14	36.15 2.38 -16.25	31.84 2.21 -13.05	26.20 1.87 -9.24
KENSICO____ 23655	26.95 1.47 -10.31	24.37 1.36 -8.35	23.23 1.25 -7.87	22.22 1.04 -9.33	21.86 1.11 -7.79	22.69 1.25 -7.33	24.75 1.22 -10.27	27.13 1.42 -11.03	26.89 1.99 -8.18	28.24 2.17 -8.46	28.01 2.18 -7.38	29.69 2.13 -8.67	30.89 2.09 -9.61	31.94 2.22 -10.23	32.88 2.25 -10.85	33.75 2.28 -11.62	35.27 2.28 -13.52	38.32 2.09 -17.11	34.20 2.17 -12.83	32.10 2.03 -11.93	30.30 2.08 -10.32	28.00 2.07 -8.42	26.06 1.89 -7.59	25.62 1.58 -8.94
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.46 1.34 -9.95	23.91 1.22 -8.04	22.82 1.14 -7.58	21.80 0.97 -8.99	21.48 1.02 -7.50	22.30 1.14 -7.06	24.25 1.10 -9.89	26.57 1.28 -10.62	26.59 1.84 -8.02	27.93 2.01 -8.30	27.67 1.96 -7.25	29.31 1.96 -8.46	30.43 1.92 -9.32	31.55 2.06 -10.00	32.53 2.09 -10.67	33.43 2.16 -11.42	34.94 2.16 -13.31	37.94 1.93 -16.87	33.91 2.07 -12.63	31.83 1.92 -11.77	30.04 1.95 -10.18	27.74 1.93 -8.30	25.68 1.74 -7.35	25.20 1.48 -8.63
KIAC_JFK_GT1 23816	27.03 1.52 -10.34	24.41 1.38 -8.38	23.27 1.27 -7.90	22.25 1.04 -9.37	21.87 1.10 -7.82	22.73 1.27 -7.36	24.83 1.26 -10.31	27.18 1.44 -11.07	27.05 2.12 -8.20	28.44 2.34 -8.48	28.10 2.25 -7.39	29.78 2.21 -8.68	30.98 2.17 -9.63	32.03 2.30 -10.25	32.97 2.33 -10.87	33.86 2.38 -11.64	35.37 2.35 -13.55	38.40 2.12 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.09 2.14 -8.43	26.23 2.04 -7.61	25.72 1.66 -8.97
KIAC_JFK_GT2 23817	27.03 1.52 -10.34	24.41 1.38 -8.38	23.27 1.27 -7.90	22.25 1.04 -9.37	21.87 1.10 -7.82	22.73 1.27 -7.36	24.83 1.26 -10.31	27.18 1.44 -11.07	27.05 2.12 -8.20	28.44 2.34 -8.48	28.10 2.25 -7.39	29.78 2.21 -8.68	30.98 2.17 -9.63	32.03 2.30 -10.25	32.97 2.33 -10.87	33.86 2.38 -11.64	35.37 2.35 -13.55	38.40 2.12 -17.14	34.26 2.21 -12.85	32.19 2.09 -11.96	30.40 2.15 -10.34	28.09 2.14 -8.43	26.23 2.04 -7.61	25.72 1.66 -8.97
KINTIGH____ 23543	17.83 0.27 -2.39	15.65 0.09 -0.90	14.91 -0.04 -0.85	12.79 -0.06 -1.01	13.83 0.04 -0.84	14.99 0.10 -0.79	14.16 -0.21 -1.11	15.91 0.04 -1.19	20.74 0.12 -3.89	23.70 0.18 -5.90	26.40 0.28 -7.66	25.55 0.40 -6.27	27.85 0.46 -8.20	28.49 0.27 -8.73	26.39 0.34 -6.29	29.95 0.10 -10.00	31.02 0.02 -11.53	30.91 0.15 -11.62	30.68 0.15 -11.33	26.64 0.24 -8.26	25.55 0.22 -7.43	23.82 0.18 -6.13	20.05 0.08 -3.38	17.30 0.14 -2.07
LACHUTE____HYDRO 323717	33.28 2.02 -16.09	29.99 1.88 -13.46	28.50 1.71 -12.69	28.31 1.42 -15.04	27.06 1.55 -12.56	27.63 1.71 -11.82	31.47 1.66 -16.55	34.41 1.95 -17.78	34.98 2.54 -15.71	34.07 2.71 -13.74	29.96 2.84 -8.66	31.43 2.76 -9.78	32.51 2.80 -10.52	33.98 2.82 -11.67	35.49 2.99 -12.73	37.19 3.05 -14.29	42.21 2.96 -19.78	51.16 3.00 -29.02	41.17 2.99 -18.97	41.01 2.78 -20.10	37.73 2.76 -17.07	34.12 2.75 -13.85	30.31 2.55 -11.17	31.04 1.99 -13.95
LEDERLE____ 23769	26.59 1.46 -9.96	24.05 1.35 -8.05	22.93 1.24 -7.59	21.88 1.04 -8.99	21.57 1.11 -7.51	22.42 1.25 -7.07	24.38 1.22 -9.89	26.73 1.42 -10.63	26.70 2.02 -7.95	28.11 2.22 -8.27	27.97 2.23 -7.28	29.64 2.21 -8.54	30.84 2.19 -9.47	31.85 2.28 -10.09	32.79 2.31 -10.71	33.64 2.34 -11.45	35.01 2.28 -13.26	37.94 2.10 -16.71	33.96 2.17 -12.58	31.83 2.03 -11.66	30.07 2.08 -10.09	27.80 2.05 -8.23	25.82 1.87 -7.37	25.32 1.58 -8.64
LINDEN COGEN____ 23786	26.97 1.46 -10.34	24.37 1.33 -8.38	23.24 1.24 -7.90	22.24 1.03 -9.37	21.87 1.10 -7.82	22.73 1.27 -7.36	24.81 1.25 -10.31	27.18 1.44 -11.07	26.97 2.04 -8.20	28.33 2.24 -8.48	28.08 2.23 -7.39	29.74 2.17 -8.68	30.91 2.09 -9.63	31.95 2.22 -10.25	32.87 2.23 -10.87	33.76 2.28 -11.64	35.27 2.26 -13.55	38.29 2.01 -17.14	34.19 2.13 -12.85	32.10 2.00 -11.96	30.33 2.08 -10.34	28.05 2.10 -8.43	26.13 1.94 -7.61	25.68 1.62 -8.97
LIPA_MISC_IPP 23656	27.31 1.79 -10.35	24.64 1.60 -8.38	23.40 1.40 -7.90	22.37 1.16 -9.37	22.06 1.28 -7.82	22.93 1.47 -7.36	25.03 1.46 -10.31	27.61 1.86 -11.08	31.82 2.51 -12.58	32.42 2.70 -12.11	32.91 2.57 -11.88	34.16 2.51 -12.76	34.86 2.49 -13.18	36.10 2.63 -13.99	36.33 2.59 -13.97	39.60 2.66 -17.10	45.54 2.78 -23.29	44.96 2.70 -23.13	44.98 2.78 -22.99	37.91 2.54 -17.23	37.58 2.53 -17.14	36.25 2.49 -16.25	32.05 2.42 -13.05	26.37 2.04 -9.23
LISF____SOLAR 323691	27.34 1.82 -10.35	24.67 1.63 -8.38	23.42 1.41 -7.90	22.40 1.18 -9.37	22.08 1.31 -7.82	22.96 1.49 -7.36	25.06 1.48 -10.31	27.64 1.89 -11.08	31.85 2.54 -12.58	32.46 2.73 -12.11	32.96 2.62 -11.88	34.22 2.57 -12.76	34.90 2.53 -13.18	36.14 2.67 -13.99	36.37 2.63 -13.97	39.64 2.70 -17.10	45.58 2.82 -23.29	45.00 2.74 -23.13	45.04 2.84 -22.99	37.95 2.57 -17.23	37.63 2.58 -17.14	36.31 2.54 -16.25	32.09 2.45 -13.05	26.40 2.07 -9.23
LITTLE FALLS____HYD 24013	17.12 0.71 -1.24	14.95 0.66 0.36	14.38 0.62 0.34	11.92 0.49 0.41	13.17 0.56 0.34	14.43 0.65 0.32	13.44 0.62 0.45	14.97 0.78 0.48	20.10 0.95 -2.42	24.71 1.02 -6.07	29.57 1.09 -10.02	31.52 1.08 -11.55	32.93 1.11 -12.63	34.32 1.13 -13.70	35.67 1.17 -14.73	35.79 1.09 -14.85	33.32 1.09 -12.77	30.63 1.07 -10.43	32.10 1.07 -11.82	26.63 1.00 -7.50	25.82 0.98 -6.93	24.26 1.00 -5.75	20.55 0.91 -3.06	16.98 0.81 -1.07
LI_NEWBRIDGE____DRP 323616	27.22 1.70 -10.35	24.57 1.52 -8.38	23.36 1.35 -7.90	22.33 1.11 -9.37	21.99 1.22 -7.82	22.86 1.40 -7.36	24.96 1.39 -10.31	27.47 1.72 -11.08	31.63 2.32 -12.58	32.24 2.52 -12.11	32.80 2.46 -11.88	34.07 2.42 -12.76	34.75 2.38 -13.18	35.97 2.49 -13.99	36.25 2.51 -13.97	39.52 2.58 -17.10	45.37 2.61 -23.29	44.69 2.43 -23.13	44.69 2.50 -22.99	37.69 2.32 -17.23	37.38 2.33 -17.14	36.08 2.31 -16.25	31.85 2.22 -13.05	26.22 1.89 -9.23
LOCKPORT____CC1 323769	18.19 0.49 -2.53	15.93 0.23 -1.04	15.15 0.07 -0.98	13.03 0.02 -1.16	14.10 0.18 -0.97	15.27 0.25 -0.91	14.39 -0.15 -1.27	16.22 0.18 -1.37	21.09 0.37 -3.99	24.67 0.55 -6.50	27.95 0.68 -8.80	30.47 0.85 -10.74	31.54 0.92 -11.44	32.59 0.66 -12.44	34.62 0.77 -14.08	33.60 0.44 -13.31	32.04 0.33 -12.24	31.35 0.48 -11.74	31.06 0.50 -11.36	26.97 0.49 -8.34	25.85 0.46 -7.48	24.11 0.42 -6.17	20.33 0.28 -3.46	17.61 0.32 -2.19
LOCKPORT____CC2 323770	18.19 0.49 -2.53	15.93 0.23 -1.04	15.15 0.07 -0.98	13.03 0.02 -1.16	14.10 0.18 -0.97	15.27 0.25 -0.91	14.39 -0.15 -1.27	16.22 0.18 -1.37	21.09 0.37 -3.99	24.67 0.55 -6.50	27.95 0.68 -8.80	30.47 0.85 -10.74	31.54 0.92 -11.44	32.59 0.66 -12.44	34.62 0.77 -14.08	33.60 0.44 -13.31	32.04 0.33 -12.24	31.35 0.48 -11.74	31.06 0.50 -11.36	26.97 0.49 -8.34	25.85 0.46 -7.48	24.11 0.42 -6.17	20.33 0.28 -3.46	17.61 0.32 -2.19

LOCKPORT___CC3 323771	18.19 0.49 -2.53	15.93 0.23 -1.04	15.15 0.07 -0.98	13.03 0.02 -1.16	14.10 0.18 -0.97	15.27 0.25 -0.91	14.39 -0.15 -1.27	16.22 0.18 -1.37	21.09 0.37 -3.99	24.67 0.55 -6.50	27.95 0.68 -8.80	30.47 0.85 -10.74	31.54 0.92 -11.44	32.59 0.66 -12.44	34.62 0.77 -14.08	33.60 0.44 -13.31	32.04 0.33 -12.24	31.35 0.48 -11.74	31.06 0.50 -11.36	26.97 0.49 -8.34	25.85 0.46 -7.48	24.11 0.42 -6.17	20.33 0.28 -3.46	17.61 0.32 -2.19
LONG_LAKE_PHOENIX 24014	17.18 0.08 -1.94	15.15 0.00 -0.50	14.53 -0.04 -0.47	12.34 -0.06 -0.56	13.36 -0.05 -0.46	14.51 -0.03 -0.44	13.82 -0.05 -0.61	15.37 0.04 -0.66	19.94 -0.02 -3.23	23.50 -0.02 -5.90	27.03 0.04 -8.54	28.81 0.08 -9.85	30.05 0.10 -10.77	31.24 0.08 -11.68	32.37 0.04 -12.56	32.65 0.02 -12.78	31.12 0.02 -11.63	29.75 0.02 -10.60	30.03 0.00 -10.82	25.69 0.00 -7.55	24.76 0.00 -6.85	23.18 0.00 -5.66	19.69 0.00 -3.11	16.80 0.03 -1.68
LOVETT___3 23632	26.57 1.39 -10.00	24.01 1.27 -8.08	22.91 1.18 -7.62	21.87 0.99 -9.03	21.55 1.06 -7.54	22.40 1.20 -7.10	24.35 1.15 -9.94	26.70 1.35 -10.68	26.58 1.87 -7.98	27.97 2.06 -8.29	27.80 2.05 -7.29	29.47 2.02 -8.56	30.67 2.00 -9.48	31.69 2.11 -10.10	32.61 2.12 -10.72	33.48 2.16 -11.47	34.92 2.16 -13.29	37.88 1.99 -16.75	33.87 2.06 -12.61	31.75 1.92 -11.69	29.99 1.97 -10.11	27.73 1.96 -8.25	25.77 1.79 -7.39	25.27 1.51 -8.67
LOVETT___4 23642	26.57 1.39 -10.00	24.01 1.27 -8.08	22.91 1.18 -7.62	21.87 0.99 -9.03	21.55 1.06 -7.54	22.40 1.20 -7.10	24.35 1.15 -9.94	26.70 1.35 -10.68	26.58 1.87 -7.98	27.97 2.06 -8.29	27.80 2.05 -7.29	29.47 2.02 -8.56	30.67 2.00 -9.48	31.69 2.11 -10.10	32.61 2.12 -10.72	33.48 2.16 -11.47	34.92 2.16 -13.29	37.88 1.99 -16.75	33.87 2.06 -12.61	31.75 1.92 -11.69	29.99 1.97 -10.11	27.73 1.96 -8.25	25.77 1.79 -7.39	25.27 1.51 -8.67
LOVETT___5 23593	26.57 1.39 -10.00	24.01 1.27 -8.08	22.91 1.18 -7.62	21.87 0.99 -9.03	21.55 1.06 -7.54	22.40 1.20 -7.10	24.35 1.15 -9.94	26.70 1.35 -10.68	26.58 1.87 -7.98	27.97 2.06 -8.29	27.80 2.05 -7.29	29.47 2.02 -8.56	30.67 2.00 -9.48	31.69 2.11 -10.10	32.61 2.12 -10.72	33.48 2.16 -11.47	34.92 2.16 -13.29	37.88 1.99 -16.75	33.87 2.06 -12.61	31.75 1.92 -11.69	29.99 1.97 -10.11	27.73 1.96 -8.25	25.77 1.79 -7.39	25.27 1.51 -8.67
LOWER RAQUET___HYD 24057	14.70 -0.21 0.26	14.54 -0.12 0.00	14.03 -0.07 0.00	11.78 -0.06 0.00	12.87 -0.08 0.00	14.02 -0.08 0.00	13.25 -0.01 0.00	14.55 -0.12 0.00	15.47 -0.18 1.08	16.08 -0.14 1.40	16.69 -0.17 1.60	16.87 -0.17 1.85	16.99 -0.17 2.02	17.18 -0.12 2.19	17.31 -0.10 2.36	17.18 -0.22 2.45	16.50 -0.49 2.49	16.09 -0.36 2.68	16.49 -0.38 2.33	15.85 -0.40 1.89	16.03 -0.21 1.67	16.01 -0.14 1.37	15.89 -0.17 0.53	14.70 -0.17 0.23
LOWER___HUDSON 24059	31.96 1.18 -15.61	28.81 1.11 -13.04	27.42 1.03 -12.29	27.27 0.85 -14.57	26.06 0.94 -12.16	26.59 1.04 -11.45	30.25 0.96 -16.03	33.01 1.11 -17.23	33.10 1.54 -14.83	32.38 1.62 -13.14	28.65 1.64 -8.55	30.10 1.59 -9.63	31.08 1.55 -10.33	32.62 1.64 -11.50	34.05 1.70 -12.58	35.75 1.86 -14.04	40.34 1.77 -19.10	48.59 1.80 -27.66	39.29 1.79 -18.30	38.99 1.69 -19.16	35.85 1.65 -16.30	32.36 1.61 -13.23	28.97 1.51 -10.87	29.79 1.16 -13.53
LWR___OSWEGATCHIE_HYD 23850	15.77 0.27 -0.32	14.93 0.28 0.00	14.37 0.27 0.00	12.02 0.18 0.00	13.17 0.22 0.00	14.37 0.27 0.00	13.55 0.29 0.00	14.98 0.31 0.00	17.36 0.35 -0.28	19.10 0.41 -1.08	20.87 0.42 -1.99	21.62 0.43 -2.29	22.18 0.48 -2.51	22.71 0.51 -2.72	23.19 0.49 -2.93	23.21 0.44 -2.93	22.16 0.29 -2.40	21.30 0.40 -1.77	21.78 0.36 -2.21	19.73 0.31 -1.28	19.54 0.43 -1.21	18.96 0.44 -1.01	17.60 0.36 -0.65	15.68 0.30 -0.28
LYONS_FALL_HYD 23570	17.07 0.65 -1.25	15.24 0.59 0.00	14.62 0.52 0.00	12.21 0.37 0.00	13.39 0.44 0.00	14.64 0.54 0.00	13.81 0.54 0.00	15.32 0.64 0.00	19.63 0.77 -2.14	23.28 0.85 -4.82	27.00 0.89 -7.66	28.63 0.91 -8.83	29.80 0.96 -9.66	30.95 0.99 -10.48	32.00 0.97 -11.26	32.16 0.93 -11.38	30.32 0.92 -9.94	28.49 0.98 -8.39	29.38 0.96 -9.22	25.04 0.89 -6.01	24.33 0.90 -5.52	22.95 0.86 -4.58	19.86 0.76 -2.51	16.84 0.66 -1.08
MADISON___COUNTY_LFGE 323628	17.30 0.67 -1.46	15.24 0.59 0.00	14.62 0.52 0.00	12.21 0.37 0.00	13.39 0.44 0.00	14.64 0.54 0.00	13.77 0.50 0.00	15.32 0.64 0.00	20.40 0.75 -2.92	24.33 0.83 -5.89	28.26 0.87 -8.93	30.10 0.91 -10.30	31.37 0.92 -11.26	32.64 0.94 -12.22	33.86 0.95 -13.14	34.12 0.95 -13.32	32.29 0.95 -11.86	30.51 0.98 -10.40	31.20 0.98 -11.02	26.48 0.91 -7.44	25.57 0.88 -6.79	23.97 0.84 -5.61	20.28 0.76 -2.93	17.02 0.66 -1.26
MAPLE_RIDGE_WT_1 323574	17.30 -0.06 -2.19	13.86 -0.09 0.71	13.31 -0.13 0.67	10.92 -0.13 0.79	12.14 -0.15 0.66	13.31 -0.17 0.62	12.26 -0.13 0.87	13.64 -0.10 0.94	21.00 -0.05 -4.32	28.56 -0.02 -10.96	36.61 0.00 -18.15	39.82 0.02 -20.91	42.06 0.02 -22.85	44.31 0.02 -24.81	46.48 0.02 -26.69	46.75 0.00 -26.90	42.55 0.00 -23.08	37.93 0.00 -18.79	40.59 0.02 -21.37	31.65 0.00 -13.51	30.40 0.00 -12.49	27.88 0.00 -10.36	22.11 0.02 -5.51	16.99 0.00 -1.89
MAPLE_RIDGE_WT_2 323611	17.30 -0.06 -2.19	13.86 -0.09 0.71	13.31 -0.13 0.67	10.92 -0.13 0.79	12.14 -0.15 0.66	13.31 -0.17 0.62	12.26 -0.13 0.87	13.64 -0.10 0.94	21.00 -0.05 -4.32	28.56 -0.02 -10.96	36.61 0.00 -18.15	39.82 0.02 -20.91	42.06 0.02 -22.85	44.31 0.02 -24.81	46.48 0.02 -26.69	46.75 0.00 -26.90	42.55 0.00 -23.08	37.93 0.00 -18.79	40.59 0.02 -21.37	31.65 0.00 -13.51	30.40 0.00 -12.49	27.88 0.00 -10.36	22.11 0.02 -5.51	16.99 0.00 -1.89
MARBLE_RIVER_WT_PWR 323696	13.92 -0.53 0.72	14.26 -0.40 0.00	13.78 -0.32 0.00	11.62 -0.23 0.00	12.68 -0.27 0.00	13.81 -0.30 0.00	13.05 -0.21 0.00	14.32 -0.35 0.00	14.15 -0.45 2.12	13.85 -0.44 3.32	13.61 -0.46 4.39	13.35 -0.47 5.07	13.15 -0.50 5.54	13.03 -0.45 6.01	12.88 -0.44 6.46	12.74 -0.48 6.63	12.64 -0.54 6.28	12.58 -0.42 6.13	12.92 -0.42 5.86	13.37 -0.42 4.35	13.58 -0.43 3.90	13.89 -0.42 3.21	14.73 -0.41 1.44	14.08 -0.39 0.62
MARSH_HILL_WT_PWR 323713	19.26 1.15 -2.94	17.00 0.92 -1.42	16.18 0.73 -1.34	13.99 0.56 -1.59	14.99 0.71 -1.33	16.23 0.87 -1.25	15.67 0.66 -1.75	17.61 1.06 -1.88	22.35 1.32 -4.30	26.54 1.50 -7.42	30.45 1.62 -10.37	37.60 1.77 -16.94	36.94 1.84 -15.91	38.70 1.64 -17.58	46.40 1.70 -24.92	39.21 1.49 -17.87	34.20 1.44 -13.29	32.76 1.53 -12.10	32.21 1.55 -11.45	28.23 1.54 -8.55	27.12 1.54 -7.67	25.26 1.44 -6.30	21.46 1.21 -3.66	18.76 1.12 -2.54
MG INDUSTRY___DRP 24185	30.88 0.99 -14.73	27.87 0.95 -12.27	26.57 0.90 -11.56	26.29 0.73 -13.71	25.24 0.84 -11.44	25.79 0.92 -10.77	29.15 0.81 -15.08	31.74 0.87 -16.21	30.65 1.24 -12.69	30.63 1.32 -11.69	28.07 1.31 -8.30	29.59 1.27 -9.44	30.62 1.23 -10.20	32.05 1.33 -11.24	33.32 1.35 -12.21	34.78 1.49 -13.44	38.33 1.42 -17.44	44.87 1.40 -24.35	37.27 1.40 -16.66	36.36 1.32 -16.90	33.67 1.33 -14.44	30.55 1.30 -11.73	28.11 1.21 -10.31	28.80 0.94 -12.77

MID___OSWEGATCHIE_HYD 23849	15.77 0.27 -0.32	14.93 0.28 0.00	14.37 0.27 0.00	12.02 0.18 0.00	13.17 0.22 0.00	14.37 0.27 0.00	13.55 0.29 0.00	14.98 0.31 0.00	17.36 0.35 -0.28	19.10 0.41 -1.08	20.87 0.42 -1.99	21.62 0.43 -2.29	22.18 0.48 -2.51	22.71 0.51 -2.72	23.19 0.49 -2.93	23.21 0.44 -2.93	22.16 0.29 -2.40	21.30 0.40 -1.77	21.78 0.36 -2.21	19.73 0.31 -1.28	19.54 0.43 -1.21	18.96 0.44 -1.01	17.60 0.36 -0.65	15.68 0.30 -0.28
MID___RAQUETTE_HYD 23851	14.70 -0.21 0.26	14.54 -0.12 0.00	14.03 -0.07 0.00	11.78 -0.06 0.00	12.87 -0.08 0.00	14.02 -0.08 0.00	13.25 -0.01 0.00	14.55 -0.12 0.00	15.47 -0.18 1.08	16.08 -0.14 1.40	16.69 -0.17 1.60	16.87 -0.17 1.85	16.99 -0.17 2.02	17.18 -0.12 2.19	17.31 -0.10 2.36	17.18 -0.22 2.45	16.50 -0.49 2.49	16.09 -0.36 2.68	16.49 -0.38 2.33	15.85 -0.40 1.89	16.03 -0.21 1.67	16.01 -0.14 1.37	15.89 -0.17 0.53	14.70 -0.17 0.23
MILLIKEN___1 23584	18.85 0.82 -2.86	16.72 0.70 -1.36	15.99 0.61 -1.28	13.81 0.45 -1.52	14.72 0.50 -1.26	15.90 0.61 -1.19	15.47 0.54 -1.67	17.20 0.73 -1.79	21.80 0.80 -4.27	25.06 0.88 -6.56	27.97 0.94 -8.57	29.95 0.98 -10.08	31.12 1.02 -10.92	32.33 0.99 -11.86	33.75 0.99 -12.99	33.87 0.97 -13.05	32.72 0.99 -12.26	32.22 1.07 -12.02	31.71 1.09 -11.41	27.73 1.07 -8.52	26.58 1.04 -7.63	24.78 0.98 -6.28	21.09 0.88 -3.62	18.36 0.78 -2.48
MILLIKEN___2 23585	18.85 0.82 -2.86	16.72 0.70 -1.36	15.99 0.61 -1.28	13.81 0.45 -1.52	14.72 0.50 -1.26	15.90 0.61 -1.19	15.47 0.54 -1.67	17.20 0.73 -1.79	21.80 0.80 -4.27	25.06 0.88 -6.56	27.97 0.94 -8.57	29.95 0.98 -10.08	31.12 1.02 -10.92	32.33 0.99 -11.86	33.75 0.99 -12.99	33.87 0.97 -13.05	32.72 0.99 -12.26	32.22 1.07 -12.02	31.71 1.09 -11.41	27.73 1.07 -8.52	26.58 1.04 -7.63	24.78 0.98 -6.28	21.09 0.88 -3.62	18.36 0.78 -2.48
MILLIKEN___DIESEL 23629	18.85 0.82 -2.86	16.72 0.70 -1.36	15.99 0.61 -1.28	13.81 0.45 -1.52	14.72 0.50 -1.26	15.90 0.61 -1.19	15.47 0.54 -1.67	17.20 0.73 -1.79	21.80 0.80 -4.27	25.06 0.88 -6.56	27.97 0.94 -8.57	29.95 0.98 -10.08	31.12 1.02 -10.92	32.33 0.99 -11.86	33.75 0.99 -12.99	33.87 0.97 -13.05	32.72 0.99 -12.26	32.22 1.07 -12.02	31.71 1.09 -11.41	27.73 1.07 -8.52	26.58 1.04 -7.63	24.78 0.98 -6.28	21.09 0.88 -3.62	18.36 0.78 -2.48
MILLSEAT___LFGE 323607	18.37 0.71 -2.48	16.07 0.43 -0.99	15.28 0.24 -0.93	13.12 0.17 -1.11	14.20 0.32 -0.93	15.41 0.44 -0.87	14.57 0.09 -1.22	16.42 0.44 -1.31	21.36 0.67 -3.96	24.90 0.85 -6.44	28.17 1.00 -8.72	30.46 1.19 -10.38	31.64 1.27 -11.18	32.69 1.05 -12.15	34.36 1.13 -13.46	33.73 0.79 -13.09	32.38 0.72 -12.19	31.71 0.88 -11.70	31.42 0.87 -11.35	27.27 0.82 -8.31	26.15 0.79 -7.46	24.39 0.72 -6.16	20.55 0.53 -3.43	17.78 0.53 -2.15
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.84 1.44 -10.23	24.27 1.33 -8.28	23.15 1.24 -7.81	22.13 1.03 -9.25	21.76 1.09 -7.73	22.60 1.23 -7.27	24.64 1.19 -10.18	27.01 1.39 -10.94	26.81 1.96 -8.12	28.16 2.13 -8.41	27.94 2.12 -7.35	29.62 2.10 -8.64	30.82 2.05 -9.58	31.87 2.18 -10.20	32.78 2.19 -10.82	33.67 2.24 -11.58	35.17 2.24 -13.46	38.21 2.07 -17.01	34.11 2.13 -12.77	32.01 2.00 -11.87	30.20 2.02 -10.27	27.91 2.01 -8.37	25.96 1.84 -7.54	25.52 1.56 -8.87
MODEL_CITY_ENERGY 24167	17.98 0.26 -2.55	15.74 0.03 -1.05	14.96 -0.13 -0.99	12.87 -0.14 -1.17	13.92 -0.01 -0.98	15.07 0.04 -0.92	14.18 -0.37 -1.29	15.98 -0.07 -1.38	20.81 0.12 -3.97	23.87 0.33 -5.92	26.49 0.44 -7.59	25.61 0.59 -6.14	27.95 0.67 -8.09	28.48 0.39 -8.60	26.37 0.51 -6.08	29.80 0.16 -9.80	31.03 0.06 -11.50	31.05 0.21 -11.71	30.75 0.21 -11.33	26.68 0.20 -8.35	25.55 0.18 -7.46	23.84 0.14 -6.18	20.07 0.02 -3.46	17.38 0.08 -2.21
MODERN_LFGE___ 323580	17.98 0.26 -2.55	15.74 0.03 -1.05	14.96 -0.13 -0.99	12.87 -0.14 -1.17	13.92 -0.01 -0.98	15.07 0.04 -0.92	14.18 -0.37 -1.29	15.98 -0.07 -1.38	20.81 0.12 -3.97	23.87 0.33 -5.92	26.49 0.44 -7.59	25.61 0.59 -6.14	27.95 0.67 -8.09	28.48 0.39 -8.60	26.37 0.51 -6.08	29.80 0.16 -9.80	31.03 0.06 -11.50	31.05 0.21 -11.71	30.75 0.21 -11.33	26.68 0.20 -8.35	25.55 0.18 -7.46	23.84 0.14 -6.18	20.07 0.02 -3.46	17.38 0.08 -2.21
MOHAWK_PAPER___DRP 24187	31.61 1.12 -15.32	28.51 1.07 -12.79	27.17 1.02 -12.05	26.96 0.83 -14.29	25.82 0.94 -11.93	26.36 1.03 -11.23	29.91 0.93 -15.72	32.58 1.01 -16.89	32.02 1.42 -13.87	31.63 1.52 -12.50	28.42 1.51 -8.45	29.91 1.47 -9.55	30.91 1.44 -10.28	32.40 1.52 -11.39	33.78 1.58 -12.43	35.36 1.73 -13.79	39.49 1.65 -18.37	46.96 1.65 -26.18	38.43 1.65 -17.57	37.83 1.54 -18.15	34.90 1.52 -15.47	31.57 1.49 -12.56	28.66 1.39 -10.68	29.45 1.07 -13.28
MONGAUP___HYD 23641	25.90 1.26 -9.47	23.42 1.14 -7.62	22.34 1.06 -7.18	21.27 0.91 -8.51	21.02 0.96 -7.11	21.88 1.09 -6.69	23.66 1.04 -9.37	25.94 1.20 -10.06	26.01 1.66 -7.63	27.42 1.80 -8.01	27.39 1.79 -7.14	28.96 1.70 -8.37	30.08 1.63 -9.27	31.18 1.81 -9.88	32.13 1.86 -10.50	32.85 1.79 -11.21	34.20 1.83 -12.90	36.84 1.57 -16.14	33.30 1.86 -12.23	31.22 1.81 -11.27	29.49 1.83 -9.76	27.32 1.84 -7.96	25.27 1.63 -7.05	24.69 1.39 -8.21
MONTAUK___DIESEL 23721	27.85 2.34 -10.35	25.15 2.11 -8.38	23.88 1.88 -7.90	22.76 1.55 -9.37	22.50 1.72 -7.82	23.41 1.95 -7.36	25.48 1.91 -10.31	28.16 2.41 -11.08	32.49 3.18 -12.58	33.16 3.44 -12.11	33.74 3.40 -11.88	35.03 3.38 -12.76	35.73 3.36 -13.18	36.92 3.45 -13.99	37.20 3.46 -13.97	40.39 3.45 -17.10	46.34 3.58 -23.29	45.77 3.50 -23.13	45.87 3.67 -22.99	38.73 3.36 -17.23	38.40 3.35 -17.14	37.06 3.29 -16.25	32.73 3.10 -13.05	26.96 2.63 -9.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.05 1.53 -10.34	24.45 1.41 -8.38	23.32 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.37 2.27 -8.48	28.12 2.27 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.21 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.17 1.97 -7.61	25.71 1.65 -8.97
MUNSVILLE_WIND_PWR 323609	20.40 1.64 -3.59	18.15 1.44 -2.05	17.32 1.28 -1.93	15.06 0.92 -2.29	15.94 1.07 -1.91	17.17 1.27 -1.80	17.03 1.25 -2.52	18.94 1.55 -2.71	23.87 1.86 -5.29	26.80 2.06 -7.12	29.02 2.18 -8.39	31.02 2.21 -9.92	32.23 2.28 -10.76	33.49 2.36 -11.65	34.90 2.37 -12.76	35.17 2.40 -12.92	34.44 2.37 -12.60	34.69 2.43 -13.13	33.48 2.52 -11.76	29.75 2.34 -9.27	28.42 2.29 -8.22	26.44 2.17 -6.75	22.55 1.97 -3.99	19.96 1.75 -3.11
N SALMON___HYD 24042	14.21 -0.39 0.57	14.41 -0.25 0.00	13.92 -0.18 0.00	11.72 -0.12 0.00	12.80 -0.15 0.00	13.93 -0.17 0.00	13.21 -0.05 0.00	14.48 -0.19 0.00	14.67 -0.27 1.79	14.69 -0.23 2.70	14.73 -0.24 3.49	14.62 -0.25 4.02	14.52 -0.27 4.40	14.52 -0.19 4.77	14.48 -0.16 5.13	14.33 -0.24 5.27	14.01 -0.41 5.05	13.87 -0.25 5.02	14.23 -0.25 4.72	14.33 -0.25 3.55	14.50 -0.23 3.18	14.69 -0.21 2.62	15.21 -0.23 1.14	14.36 -0.24 0.49



N.E_GEN_SANDY PD 24062	29.21 1.06 -12.98	26.37 1.00 -10.72	25.15 0.94 -10.10	24.60 0.78 -11.98	23.82 0.87 -10.00	24.48 0.97 -9.41	27.30 0.86 -13.18	29.86 1.03 -14.16	28.63 1.47 -10.43	29.30 1.57 -10.11	27.93 1.53 -7.94	28.69 1.47 -8.33	29.03 1.42 -8.42	31.17 1.54 -10.15	33.00 1.56 -11.67	34.23 1.71 -12.68	36.69 1.64 -15.59	41.50 1.59 -20.78	35.64 1.59 -14.84	34.12 1.52 -14.46	31.83 1.50 -12.42	29.10 1.47 -10.11	27.20 1.38 -9.23	27.43 1.09 -11.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.56 1.41 -9.98	24.03 1.30 -8.07	22.92 1.21 -7.60	21.86 1.01 -9.02	21.55 1.07 -7.53	22.40 1.21 -7.08	24.36 1.18 -9.92	26.71 1.38 -10.66	26.61 1.92 -7.96	28.01 2.11 -8.28	27.85 2.10 -7.28	29.52 2.08 -8.55	30.72 2.05 -9.48	31.74 2.16 -10.10	32.68 2.19 -10.72	33.53 2.22 -11.46	34.97 2.22 -13.28	37.89 2.03 -16.73	33.90 2.09 -12.60	31.78 1.96 -11.68	30.02 2.01 -10.10	27.76 2.00 -8.24	25.79 1.82 -7.38	25.29 1.54 -8.65
NARROWS_GT1_1 24228	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT1_2 24229	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT1_3 24230	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT1_4 24231	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT1_5 24232	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT1_6 24233	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT1_7 24234	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT1_8 24235	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT2_1 24236	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT2_2 24237	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT2_3 24238	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT2_4 24239	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT2_5 24240	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87

NARROWS_GT2_6 24241	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT2_7 24242	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NARROWS_GT2_8 24243	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.36 1.24 -11.95	25.61 1.16 -9.80	24.43 1.09 -9.24	23.73 0.94 -10.95	23.11 1.01 -9.14	23.84 1.13 -8.61	26.35 1.04 -12.05	28.77 1.15 -12.95	28.14 1.62 -9.79	28.99 1.74 -9.63	27.93 1.73 -7.73	29.54 1.70 -8.95	30.66 1.65 -9.82	31.85 1.75 -10.61	32.93 1.78 -11.38	34.08 1.92 -12.31	36.41 1.99 -14.96	40.72 1.86 -19.73	35.38 1.94 -14.23	33.67 1.80 -13.73	31.51 1.79 -11.81	28.89 1.75 -9.62	26.76 1.58 -8.60	26.75 1.30 -10.36
NEG CAPITAL___MECHNVIL 23645	32.53 1.44 -15.92	29.32 1.35 -13.31	27.91 1.25 -12.55	27.75 1.03 -14.88	26.51 1.14 -12.42	27.03 1.24 -11.69	30.79 1.15 -16.37	33.60 1.34 -17.59	33.99 1.82 -15.44	33.09 1.92 -13.55	29.06 1.98 -8.63	30.52 1.91 -9.73	31.54 1.90 -10.46	33.08 1.99 -11.61	34.53 2.08 -12.68	36.26 2.20 -14.21	41.16 2.12 -19.57	49.88 2.14 -28.61	40.12 2.15 -18.76	39.94 2.00 -19.81	36.71 1.97 -16.83	33.11 1.93 -13.66	29.46 1.81 -11.07	30.32 1.42 -13.80
NEG CENTRAL_HIGH_ACRES 23767	17.54 0.11 -2.27	15.40 -0.04 -0.78	14.70 -0.14 -0.74	12.57 -0.15 -0.88	13.58 -0.10 -0.73	14.75 -0.04 -0.69	14.04 -0.19 -0.96	15.72 0.01 -1.04	20.59 0.03 -3.83	23.98 0.07 -6.30	27.20 0.15 -8.59	28.92 0.26 -9.77	30.27 0.33 -10.76	31.36 0.21 -11.66	32.37 0.24 -12.36	32.77 0.10 -12.82	31.63 0.08 -12.08	30.83 0.17 -11.53	30.64 0.14 -11.30	26.49 0.16 -8.19	25.41 0.13 -7.37	23.69 0.09 -6.08	19.90 0.00 -3.32	17.09 0.03 -1.96
NEG CENTRAL___DRP 24199	18.05 0.53 -2.35	15.93 0.41 -0.87	15.22 0.30 -0.82	13.01 0.20 -0.97	14.03 0.27 -0.81	15.22 0.35 -0.76	14.59 0.27 -1.07	16.30 0.48 -1.15	21.16 0.57 -3.86	24.59 0.65 -6.32	27.78 0.72 -8.60	29.62 0.81 -9.92	30.88 0.84 -10.84	31.93 0.68 -11.76	33.09 0.67 -12.65	33.38 0.59 -12.94	32.18 0.62 -12.09	31.35 0.67 -11.55	31.20 0.71 -11.28	27.08 0.74 -8.20	26.01 0.72 -7.38	24.25 0.65 -6.08	20.47 0.53 -3.35	17.63 0.50 -2.03
NEG CENTRAL___INDECK 23768	18.96 1.11 -2.68	16.67 0.83 -1.18	15.86 0.65 -1.11	13.65 0.49 -1.32	14.70 0.65 -1.10	15.96 0.82 -1.04	15.35 0.64 -1.45	17.26 1.03 -1.56	22.08 1.24 -4.11	25.81 1.38 -6.82	29.29 1.51 -9.32	33.37 1.70 -12.78	33.90 1.80 -12.91	35.30 1.68 -14.14	39.21 1.78 -17.66	35.10 1.55 -13.70	33.29 1.46 -12.36	32.58 1.59 -11.86	32.11 1.52 -11.39	28.02 1.47 -8.42	26.91 1.45 -7.55	25.07 1.33 -6.22	21.23 1.11 -3.53	18.45 1.03 -2.32
NEG CENTRAL___SENECA 23627	18.33 0.70 -2.46	16.16 0.53 -0.97	15.43 0.41 -0.92	13.23 0.30 -1.09	14.25 0.39 -0.91	15.45 0.49 -0.85	14.83 0.37 -1.20	16.60 0.64 -1.29	21.46 0.79 -3.95	24.91 0.90 -6.40	28.09 1.00 -8.63	30.06 1.10 -10.08	31.29 1.15 -10.96	32.26 0.88 -11.89	33.55 0.85 -12.93	33.52 0.73 -12.94	32.43 0.80 -12.16	31.66 0.86 -11.67	31.45 0.92 -11.33	27.42 1.00 -8.28	26.32 0.97 -7.45	24.55 0.89 -6.14	20.72 0.71 -3.42	17.88 0.65 -2.13
NEG CENTRAL___STATE_STREET 24147	17.99 0.50 -2.32	15.89 0.40 -0.84	15.20 0.31 -0.79	12.98 0.20 -0.94	13.97 0.23 -0.78	15.14 0.30 -0.74	14.56 0.27 -1.03	16.24 0.46 -1.11	21.07 0.50 -3.84	24.47 0.55 -6.31	27.66 0.61 -8.60	29.48 0.68 -9.91	30.78 0.75 -10.84	31.94 0.70 -11.76	33.09 0.67 -12.64	33.41 0.63 -12.93	32.18 0.64 -12.07	31.31 0.67 -11.51	31.14 0.67 -11.26	26.96 0.65 -8.17	25.86 0.59 -7.36	24.15 0.56 -6.07	20.42 0.50 -3.34	17.55 0.45 -2.01
NEG MILLWOOD___DRP 24198	27.51 1.49 -10.85	24.86 1.38 -8.83	23.71 1.28 -8.32	22.79 1.08 -9.87	22.31 1.13 -8.24	23.12 1.27 -7.75	25.34 1.22 -10.85	27.76 1.42 -11.66	27.39 2.02 -8.64	28.61 2.18 -8.81	28.17 2.20 -7.51	29.84 2.15 -8.80	31.04 2.11 -9.74	32.14 2.26 -10.40	33.09 2.27 -11.05	34.05 2.34 -11.86	35.79 2.35 -13.97	39.22 2.22 -17.87	34.75 2.28 -13.26	32.70 2.10 -12.46	30.76 2.09 -10.76	28.36 2.07 -8.77	26.40 1.89 -7.92	26.09 1.58 -9.41
NEG NORTH_FLCN_SEA 23793	13.99 -0.47 0.71	14.32 -0.34 0.00	13.83 -0.27 0.00	11.67 -0.18 0.00	12.73 -0.22 0.00	13.86 -0.24 0.00	13.10 -0.16 0.00	14.39 -0.28 0.00	14.25 -0.37 2.11	13.96 -0.35 3.30	13.73 -0.37 4.36	13.46 -0.40 5.03	13.29 -0.40 5.50	13.17 -0.35 5.96	13.04 -0.32 6.41	12.91 -0.36 6.58	12.79 -0.45 6.23	12.73 -0.31 6.09	13.07 -0.31 5.82	13.51 -0.31 4.32	13.69 -0.34 3.87	14.00 -0.33 3.19	14.83 -0.33 1.43	14.15 -0.33 0.62
NEG NORTH_KES_CHATEGAY 23792	13.97 -0.53 0.67	14.26 -0.40 0.00	13.78 -0.32 0.00	11.63 -0.21 0.00	12.69 -0.26 0.00	13.81 -0.30 0.00	13.06 -0.20 0.00	14.32 -0.35 0.00	14.25 -0.45 2.03	14.04 -0.44 3.14	13.85 -0.48 4.13	13.64 -0.49 4.76	13.48 -0.50 5.20	13.39 -0.45 5.64	13.27 -0.44 6.07	13.14 -0.48 6.23	13.01 -0.54 5.92	12.91 -0.42 5.81	13.25 -0.42 5.53	13.61 -0.42 4.12	13.79 -0.43 3.69	14.06 -0.42 3.04	14.82 -0.41 1.35	14.12 -0.39 0.58
NEG NORTH___ALICE_FALLS 23915	14.01 -0.45 0.71	14.33 -0.32 0.00	13.85 -0.25 0.00	11.69 -0.15 0.00	12.76 -0.19 0.00	13.88 -0.23 0.00	13.13 -0.13 0.00	14.42 -0.25 0.00	14.28 -0.35 2.10	14.02 -0.32 3.28	13.81 -0.33 4.32	13.54 -0.36 4.98	13.37 -0.37 5.45	13.28 -0.29 5.91	13.14 -0.28 6.36	13.01 -0.32 6.52	12.87 -0.41 6.18	12.84 -0.25 6.05	13.20 -0.23 5.78	13.61 -0.24 4.29	13.80 -0.27 3.84	14.09 -0.26 3.17	14.89 -0.28 1.42	14.20 -0.29 0.61
NEG NORTH___LWR_SARANAC 23913	14.01 -0.45 0.71	14.33 -0.32 0.00	13.85 -0.25 0.00	11.69 -0.15 0.00	12.76 -0.19 0.00	13.88 -0.23 0.00	13.13 -0.13 0.00	14.42 -0.25 0.00	14.28 -0.35 2.10	14.02 -0.32 3.28	13.81 -0.33 4.32	13.54 -0.36 4.98	13.37 -0.37 5.45	13.28 -0.29 5.91	13.14 -0.28 6.36	13.01 -0.32 6.52	12.87 -0.41 6.18	12.84 -0.25 6.05	13.20 -0.23 5.78	13.61 -0.24 4.29	13.80 -0.27 3.84	14.09 -0.26 3.17	14.89 -0.28 1.42	14.20 -0.29 0.61

NEG NORTH___PLATTSBURG 23628	14.01 -0.45 0.71	14.33 -0.32 0.00	13.85 -0.25 0.00	11.69 -0.15 0.00	12.76 -0.19 0.00	13.88 -0.23 0.00	13.13 -0.13 0.00	14.42 -0.25 0.00	14.28 -0.35 2.10	14.02 -0.32 3.28	13.81 -0.33 4.32	13.54 -0.36 4.98	13.37 -0.37 5.45	13.28 -0.29 5.91	13.14 -0.28 6.36	13.01 -0.32 6.52	12.87 -0.41 6.18	12.84 -0.25 6.05	13.20 -0.23 5.78	13.61 -0.24 4.29	13.80 -0.27 3.84	14.09 -0.26 3.17	14.89 -0.28 1.42	14.20 -0.29 0.61
NEG WEST_LEA_LOCKPORT 23791	18.19 0.49 -2.53	15.93 0.23 -1.04	15.15 0.07 -0.98	13.03 0.02 -1.16	14.10 0.18 -0.97	15.27 0.25 -0.91	14.39 -0.15 -1.27	16.22 0.18 -1.37	21.09 0.37 -3.99	24.67 0.55 -6.50	27.95 0.68 -8.80	30.47 0.85 -10.74	31.54 0.92 -11.44	32.59 0.66 -12.44	34.62 0.77 -14.08	33.60 0.44 -13.31	32.04 0.33 -12.24	31.35 0.48 -11.74	31.06 0.50 -11.36	26.97 0.49 -8.34	25.85 0.46 -7.48	24.11 0.42 -6.17	20.33 0.28 -3.46	17.61 0.32 -2.19
NEG WEST___LANCASTR 23811	18.91 1.02 -2.73	16.64 0.76 -1.22	15.83 0.58 -1.15	13.65 0.44 -1.37	14.71 0.62 -1.14	15.94 0.76 -1.07	15.27 0.50 -1.50	17.17 0.88 -1.62	22.18 1.21 -4.24	28.82 1.41 -9.79	35.48 1.51 -15.50	56.94 1.66 -36.40	51.04 1.76 -30.08	54.80 1.48 -33.83	80.14 1.62 -58.75	52.84 1.21 -31.78	36.74 1.11 -16.17	32.46 1.28 -12.04	32.02 1.32 -11.49	27.85 1.27 -8.44	26.84 1.29 -7.64	24.93 1.17 -6.24	21.12 0.98 -3.56	18.39 0.94 -2.36
NEG_PENN_ALLEGHNY 23528	19.69 0.71 -3.80	17.52 0.62 -2.25	16.75 0.54 -2.12	14.77 0.41 -2.51	15.51 0.47 -2.09	16.62 0.55 -1.97	16.49 0.46 -2.76	18.31 0.68 -2.97	22.42 0.79 -4.90	25.38 0.88 -6.89	27.79 0.92 -8.41	29.85 0.96 -10.00	30.98 0.98 -10.81	32.14 0.94 -11.72	33.65 0.97 -12.91	33.74 0.93 -12.96	32.86 0.92 -12.47	32.89 0.94 -12.82	31.78 0.96 -11.62	28.10 0.91 -9.05	26.89 0.93 -8.05	25.03 0.89 -6.62	21.48 0.78 -4.11	19.10 0.71 -3.29
NEG___GEN_MONROE 24207	18.04 0.56 -2.31	15.80 0.32 -0.82	15.01 0.13 -0.78	12.79 0.02 -0.92	13.86 0.14 -0.77	15.08 0.25 -0.72	14.24 -0.04 -1.01	15.95 0.19 -1.09	20.87 0.28 -3.86	24.36 0.41 -6.34	27.67 0.57 -8.64	29.53 0.68 -9.96	30.83 0.75 -10.90	31.83 0.53 -11.82	33.11 0.63 -12.71	33.28 0.44 -13.00	32.07 0.47 -12.13	31.24 0.53 -11.57	30.98 0.46 -11.32	26.85 0.49 -8.22	25.81 0.50 -7.40	24.09 0.47 -6.10	20.23 0.30 -3.34	17.40 0.30 -2.00
NEPA___ENERGY 23901	18.74 0.93 -2.65	16.45 0.64 -1.15	15.65 0.46 -1.08	13.46 0.33 -1.28	14.57 0.54 -1.07	15.80 0.69 -1.01	15.04 0.37 -1.41	16.95 0.76 -1.52	21.92 1.05 -4.14	27.56 1.27 -8.67	33.15 1.44 -13.25	48.25 1.60 -27.76	44.70 1.71 -23.80	47.56 1.44 -26.63	65.04 1.56 -43.71	46.86 1.23 -25.78	35.44 1.09 -14.88	32.29 1.24 -11.92	31.91 1.27 -11.43	27.75 1.22 -8.40	26.68 1.20 -7.58	24.73 1.00 -6.21	21.00 0.90 -3.52	18.23 0.84 -2.29
NEVERSINK___HYD 23608	25.86 1.26 -9.43	23.39 1.14 -7.59	22.32 1.07 -7.15	21.23 0.91 -8.48	20.99 0.96 -7.08	21.83 1.07 -6.66	23.62 1.04 -9.33	25.91 1.22 -10.02	26.12 1.77 -7.62	27.56 1.96 -7.99	27.47 1.90 -7.11	29.07 1.89 -8.29	30.17 1.84 -9.14	31.28 1.99 -9.80	32.24 2.02 -10.46	33.08 2.06 -11.17	34.43 2.04 -12.92	37.22 1.86 -16.23	33.43 1.98 -12.25	31.32 1.85 -11.33	29.58 1.86 -9.81	27.36 1.84 -8.00	25.25 1.64 -7.02	24.67 1.40 -8.17
NEWTON___FALLS_HYD 23847	15.77 0.27 -0.32	14.93 0.28 0.00	14.37 0.27 0.00	12.02 0.18 0.00	13.17 0.22 0.00	14.37 0.27 0.00	13.55 0.29 0.00	14.98 0.31 0.00	17.36 0.35 -0.28	19.10 0.41 -1.08	20.87 0.42 -1.99	21.62 0.43 -2.29	22.18 0.48 -2.51	22.71 0.51 -2.72	23.19 0.49 -2.93	23.21 0.44 -2.93	22.16 0.29 -2.40	21.30 0.40 -1.77	21.78 0.36 -2.21	19.73 0.31 -1.28	19.54 0.43 -1.21	18.96 0.44 -1.01	17.60 0.36 -0.65	15.68 0.30 -0.28
NIAGARA_115E_LBMP 323715	17.86 0.14 -2.56	15.63 -0.09 -1.06	14.86 -0.24 -1.00	12.79 -0.24 -1.18	13.82 -0.12 -0.99	14.96 -0.07 -0.93	14.08 -0.48 -1.30	15.84 -0.22 -1.39	20.67 -0.02 -3.96	23.45 0.19 -5.64	25.75 0.29 -7.00	23.19 0.43 -3.87	26.14 0.52 -6.44	26.43 0.23 -6.71	22.25 0.34 -2.14	27.88 -0.02 -8.06	30.49 -0.12 -11.14	30.87 0.04 -11.70	30.57 0.04 -11.32	26.51 0.02 -8.35	25.39 0.02 -7.46	23.68 -0.02 -6.18	19.94 -0.12 -3.47	17.26 -0.05 -2.21
NIAGARA_115W_LBMP 323714	18.10 0.38 -2.55	15.86 0.15 -1.05	15.09 0.00 -0.99	13.03 0.01 -1.18	14.08 0.14 -0.98	15.20 0.17 -0.92	14.08 -0.48 -1.29	15.84 -0.22 -1.39	20.53 -0.15 -3.96	23.22 -0.04 -5.64	25.53 0.07 -7.00	22.96 0.21 -3.87	25.89 0.27 -6.44	26.22 0.02 -6.71	22.03 0.12 -2.14	27.70 -0.20 -8.06	30.31 -0.29 -11.14	30.68 -0.15 -11.70	30.40 -0.13 -11.32	26.45 -0.04 -8.35	25.35 -0.05 -7.50	23.63 -0.07 -6.18	19.89 -0.17 -3.47	17.23 -0.08 -2.21
NIAGARA_230_LBMP 323716	18.02 0.32 -2.53	15.80 0.10 -1.04	15.04 -0.04 -0.98	12.94 -0.06 -1.16	13.98 0.07 -0.97	15.14 0.13 -0.91	14.25 -0.29 -1.28	16.03 -0.01 -1.37	20.79 0.08 -3.98	23.45 0.18 -5.66	25.75 0.28 -7.02	23.19 0.41 -3.89	26.14 0.50 -6.46	26.45 0.23 -6.73	22.27 0.34 -2.16	27.94 0.02 -8.08	30.55 -0.08 -11.16	30.93 0.08 -11.72	30.67 0.12 -11.34	26.68 0.20 -8.34	25.57 0.18 -7.48	23.85 0.16 -6.17	20.11 0.07 -3.46	17.43 0.14 -2.19
NIAGARA___ 23760	17.88 0.15 -2.55	15.64 -0.07 -1.06	14.89 -0.21 -1.00	12.79 -0.24 -1.18	13.82 -0.12 -0.99	14.99 -0.04 -0.93	14.09 -0.46 -1.29	15.88 -0.18 -1.39	20.66 -0.03 -3.97	23.39 0.12 -5.65	25.69 0.22 -7.01	23.14 0.38 -3.88	26.08 0.44 -6.45	26.38 0.17 -6.72	22.20 0.28 -2.15	27.85 -0.06 -8.07	30.48 -0.14 -11.15	30.84 0.00 -11.71	30.56 0.02 -11.33	26.54 0.05 -8.35	25.42 0.04 -7.48	23.71 0.02 -6.18	19.95 -0.10 -3.47	17.25 -0.06 -2.21
NINE_MILE_1 23575	16.88 -0.14 -1.85	14.86 -0.19 -0.39	14.26 -0.21 -0.37	12.08 -0.20 -0.44	13.11 -0.21 -0.36	14.25 -0.20 -0.34	13.52 -0.23 -0.48	15.03 -0.16 -0.52	19.76 -0.27 -3.30	23.35 -0.30 -6.03	26.87 -0.31 -8.72	28.66 -0.28 -10.06	29.90 -0.29 -11.00	31.10 -0.31 -11.93	32.28 -0.32 -12.82	32.56 -0.34 -13.06	31.01 -0.33 -11.88	29.65 -0.31 -10.83	29.93 -0.33 -11.05	25.56 -0.29 -7.72	24.60 -0.30 -7.00	23.00 -0.30 -5.78	19.42 -0.27 -3.10	16.52 -0.18 -1.60
NINE_MILE_2 23744	16.88 -0.14 -1.85	14.86 -0.19 -0.39	14.26 -0.21 -0.37	12.08 -0.20 -0.44	13.12 -0.19 -0.36	14.25 -0.20 -0.34	13.53 -0.21 -0.48	15.03 -0.16 -0.52	19.76 -0.27 -3.30	23.35 -0.30 -6.03	26.87 -0.31 -8.72	28.66 -0.28 -10.06	29.90 -0.29 -11.00	31.10 -0.31 -11.93	32.28 -0.32 -12.82	32.56 -0.34 -13.06	31.01 -0.33 -11.88	29.65 -0.31 -10.83	29.93 -0.33 -11.05	25.56 -0.29 -7.72	24.60 -0.30 -7.00	23.00 -0.30 -5.78	19.42 -0.27 -3.10	16.51 -0.18 -1.60
NM_CAPITAL___DRP 24208	31.37 1.02 -15.18	28.30 0.98 -12.67	26.96 0.92 -11.94	26.76 0.76 -14.15	25.65 0.88 -11.82	26.18 0.96 -11.12	29.67 0.84 -15.57	32.30 0.90 -16.73	31.58 1.29 -13.56	31.28 1.38 -12.29	28.22 1.35 -8.41	29.70 1.30 -9.51	30.70 1.27 -10.25	32.20 1.36 -11.35	33.55 1.40 -12.37	35.10 1.55 -13.70	39.08 1.48 -18.13	46.29 1.45 -25.71	38.01 1.46 -17.34	37.34 1.38 -17.83	34.47 1.36 -15.20	31.18 1.31 -12.35	28.41 1.23 -10.60	29.19 0.94 -13.16

NM_CENTRAL___DRP 24181	17.39 0.21 -2.00	15.33 0.13 -0.54	14.68 0.07 -0.51	12.48 0.04 -0.60	13.52 0.07 -0.50	14.68 0.10 -0.48	13.98 0.05 -0.67	15.56 0.18 -0.71	20.14 0.13 -3.28	23.71 0.11 -5.99	27.27 0.15 -8.66	29.06 0.19 -9.99	30.34 0.23 -10.92	31.55 0.21 -11.85	32.72 0.22 -12.73	32.99 0.18 -12.96	31.44 0.17 -11.79	30.06 0.17 -10.75	30.33 0.15 -10.97	25.94 0.14 -7.66	24.98 0.13 -6.95	23.40 0.14 -5.74	19.91 0.15 -3.17	17.00 0.17 -1.73
NM_FRONTIER___DRP 24179	18.10 0.38 -2.55	15.86 0.15 -1.05	15.09 0.00 -0.99	13.03 0.01 -1.18	14.08 0.14 -0.98	15.20 0.17 -0.92	14.08 -0.48 -1.29	15.84 -0.22 -1.39	20.53 -0.15 -3.96	23.22 -0.04 -5.64	25.53 0.07 -7.00	22.96 0.21 -3.87	25.89 0.27 -6.44	26.22 0.02 -6.71	22.03 0.12 -2.14	27.70 -0.20 -8.06	30.31 -0.29 -11.14	30.68 -0.15 -11.70	30.40 -0.13 -11.32	26.45 -0.04 -8.35	25.35 -0.05 -7.50	23.63 -0.07 -6.18	19.89 -0.17 -3.47	17.23 -0.08 -2.21
NM_ST_REGIS___HYD 24053	14.59 -0.26 0.33	14.50 -0.16 0.00	14.00 -0.10 0.00	11.77 -0.07 0.00	12.86 -0.09 0.00	13.99 -0.11 0.00	13.22 -0.04 0.00	14.54 -0.13 0.00	15.31 -0.20 1.22	15.79 -0.16 1.67	16.28 -0.18 1.99	16.40 -0.19 2.30	16.46 -0.21 2.51	16.63 -0.14 2.72	16.72 -0.12 2.93	16.60 -0.22 3.03	15.99 -0.47 3.01	15.65 -0.33 3.16	16.03 -0.35 2.83	15.54 -0.36 2.23	15.71 -0.21 1.98	15.74 -0.16 1.63	15.73 -0.20 0.65	14.62 -0.20 0.28
NORTHPORT___1 23551	27.31 1.79 -10.35	24.65 1.61 -8.38	23.44 1.44 -7.90	22.39 1.17 -9.37	22.07 1.29 -7.82	22.96 1.49 -7.36	25.07 1.50 -10.31	27.63 1.88 -11.08	31.78 2.48 -12.58	32.37 2.64 -12.11	32.85 2.51 -11.88	34.05 2.40 -12.76	34.71 2.34 -13.18	35.95 2.47 -13.99	36.19 2.45 -13.97	39.48 2.54 -17.10	45.37 2.61 -23.29	44.75 2.49 -23.13	44.73 2.53 -22.99	37.71 2.34 -17.23	37.38 2.33 -17.14	36.08 2.31 -16.25	31.97 2.34 -13.05	26.35 2.02 -9.23
NORTHPORT___2 23552	27.31 1.79 -10.35	24.65 1.61 -8.38	23.44 1.44 -7.90	22.39 1.17 -9.37	22.07 1.29 -7.82	22.96 1.49 -7.36	25.07 1.50 -10.31	27.63 1.88 -11.08	31.78 2.48 -12.58	32.37 2.64 -12.11	32.85 2.51 -11.88	34.05 2.40 -12.76	34.71 2.34 -13.18	35.95 2.47 -13.99	36.19 2.45 -13.97	39.48 2.54 -17.10	45.37 2.61 -23.29	44.75 2.49 -23.13	44.73 2.53 -22.99	37.71 2.34 -17.23	37.38 2.33 -17.14	36.08 2.31 -16.25	31.97 2.34 -13.05	26.35 2.02 -9.23
NORTHPORT___3 23553	27.31 1.79 -10.35	24.65 1.61 -8.38	23.43 1.42 -7.90	22.39 1.17 -9.37	22.06 1.28 -7.82	22.94 1.48 -7.36	25.04 1.47 -10.31	27.58 1.83 -11.08	31.77 2.46 -12.58	32.39 2.66 -12.11	32.94 2.60 -11.88	34.22 2.57 -12.76	34.92 2.55 -13.18	36.14 2.67 -13.99	36.43 2.69 -13.97	39.72 2.78 -17.10	45.54 2.62 -23.29	44.89 2.69 -23.13	44.88 2.69 -22.99	37.88 2.50 -17.23	37.56 2.51 -17.14	36.24 2.47 -16.25	31.99 2.35 -13.05	26.32 1.99 -9.23
NORTHPORT___4 23650	27.31 1.79 -10.35	24.65 1.61 -8.38	23.43 1.42 -7.90	22.39 1.17 -9.37	22.06 1.28 -7.82	22.94 1.48 -7.36	25.04 1.47 -10.31	27.58 1.83 -11.08	31.77 2.46 -12.58	32.39 2.66 -12.11	32.94 2.60 -11.88	34.22 2.57 -12.76	34.92 2.55 -13.18	36.14 2.67 -13.99	36.43 2.69 -13.97	39.72 2.78 -17.10	45.54 2.62 -23.29	44.89 2.62 -23.13	44.88 2.69 -22.99	37.88 2.50 -17.23	37.56 2.51 -17.14	36.24 2.47 -16.25	31.99 2.35 -13.05	26.32 1.99 -9.23
NORTHPORT___IC 23718	27.31 1.79 -10.35	24.65 1.61 -8.38	23.44 1.44 -7.90	22.39 1.17 -9.37	22.07 1.29 -7.82	22.96 1.49 -7.36	25.07 1.50 -10.31	27.63 1.88 -11.08	31.78 2.48 -12.58	32.37 2.64 -12.11	32.85 2.51 -11.88	34.05 2.40 -12.76	34.71 2.34 -13.18	35.95 2.47 -13.99	36.19 2.45 -13.97	39.48 2.54 -17.10	45.37 2.61 -23.29	44.75 2.49 -23.13	44.73 2.53 -22.99	37.71 2.34 -17.23	37.38 2.33 -17.14	36.08 2.31 -16.25	31.97 2.34 -13.05	26.35 2.02 -9.23
NPX_GEN_1385_PROXY 323591	27.05 1.53 -10.35	24.51 1.47 -8.38	23.30 1.30 -7.90	22.27 1.05 -9.37	21.93 1.15 -7.82	22.85 1.38 -7.36	24.99 1.42 -10.31	27.52 1.77 -11.08	31.50 2.19 -12.58	31.91 2.18 -12.11	31.77 1.94 -11.37	31.60 1.81 -10.90	32.53 1.75 -11.60	33.81 1.91 -12.41	35.64 1.90 -13.97	37.10 2.08 -15.17	39.48 2.06 -17.95	44.10 2.10 -22.86	40.87 2.06 -19.61	37.24 1.87 -17.23	36.81 1.76 -17.14	32.72 1.77 -13.43	31.12 1.87 -12.66	26.11 1.78 -9.23
NPX_GEN_CSC 323557	27.23 1.71 -10.35	24.57 1.52 -8.38	23.32 1.31 -7.90	22.30 1.09 -9.37	21.99 1.22 -7.82	22.86 1.40 -7.36	24.96 1.39 -10.31	27.54 1.79 -11.08	31.73 2.42 -12.58	32.33 2.61 -12.11	32.83 2.49 -11.88	34.09 2.44 -12.76	34.77 2.40 -13.18	36.01 2.53 -13.99	36.25 2.51 -13.97	39.50 2.56 -17.10	45.46 2.71 -23.29	44.89 2.62 -23.13	44.90 2.71 -22.99	37.84 2.47 -17.23	37.52 2.47 -17.14	36.18 2.42 -16.25	31.97 2.34 -13.05	26.29 1.96 -9.23
NSINS_S_GLNS_FALLS 23858	32.76 1.50 -16.09	29.52 1.41 -13.46	28.07 1.28 -12.69	27.95 1.07 -15.04	26.68 1.17 -12.56	27.19 1.27 -11.82	31.02 1.21 -16.55	33.87 1.41 -17.78	34.36 1.92 -15.71	33.40 2.04 -13.74	29.24 2.12 -8.66	30.69 2.02 -9.78	31.74 2.03 -10.52	33.22 2.06 -11.67	34.68 2.17 -12.73	36.44 2.30 -14.29	41.45 2.20 -19.78	50.38 2.22 -29.02	40.40 2.23 -18.97	40.28 2.05 -20.10	37.02 2.04 -17.07	33.42 2.05 -13.85	29.68 1.92 -11.17	30.54 1.49 -13.95
NUCOR_STEEL___DRP 24197	17.95 0.50 -2.28	15.87 0.41 -0.80	15.17 0.31 -0.75	12.95 0.21 -0.89	13.93 0.23 -0.75	15.10 0.30 -0.70	14.50 0.25 -0.98	16.16 0.43 -1.06	20.99 0.45 -3.81	24.40 0.49 -6.29	27.61 0.55 -8.60	29.41 0.60 -9.92	30.71 0.67 -10.85	31.89 0.64 -11.77	33.02 0.59 -12.65	33.34 0.55 -12.94	32.11 0.58 -12.06	31.21 0.61 -11.47	31.05 0.60 -11.25	26.88 0.60 -8.15	25.76 0.52 -7.34	24.08 0.51 -6.05	20.36 0.46 -3.31	17.50 0.44 -1.97
NYISO_LBMP_REFERENCE 24008	15.17 0.00 0.00	14.66 0.00 0.00	14.10 0.00 0.00	11.84 0.00 0.00	12.95 0.00 0.00	14.10 0.00 0.00	13.26 0.00 0.00	14.67 0.00 0.00	16.73 0.00 0.00	17.62 0.00 0.00	18.46 0.00 0.00	18.89 0.00 0.00	19.19 0.00 0.00	19.49 0.00 0.00	19.77 0.00 0.00	19.85 0.00 0.00	19.47 0.00 0.00	19.13 0.00 0.00	19.21 0.00 0.00	18.14 0.00 0.00	17.91 0.00 0.00	17.52 0.00 0.00	16.59 0.00 0.00	15.10 0.00 0.00
NYPA_BRENTWD____GT 24164	27.49 1.97 -10.35	24.81 1.77 -8.38	23.57 1.57 -7.90	22.50 1.29 -9.37	22.20 1.42 -7.82	23.10 1.64 -7.36	25.20 1.63 -10.31	27.79 2.04 -11.08	32.00 2.69 -12.58	32.62 2.89 -12.11	33.13 2.79 -11.88	34.39 2.74 -12.76	35.08 2.71 -13.18	36.32 2.84 -13.99	36.55 2.81 -13.97	39.84 2.90 -17.10	45.76 3.00 -23.29	45.12 2.85 -23.13	45.11 2.92 -22.99	38.06 2.68 -17.23	37.72 2.67 -17.14	36.41 2.65 -16.25	32.20 2.57 -13.05	26.53 2.20 -9.23
NYPA_GOWANUS____GT5 24156	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87

NYPA_GOWANUS____GT6 24157	27.20	24.58	23.44	22.38	22.01	22.80	24.87	27.27	35.01	35.52	36.02	39.69	40.28	38.32	39.64	39.11	37.63	38.59	36.00	36.01	36.01	40.70	35.49	30.73
	1.67	1.54	1.44	1.17	1.24	1.34	1.30	1.53	2.26	2.47	2.47	2.44	2.40	2.53	2.57	2.60	2.57	2.31	2.42	2.25	2.31	2.31	2.16	1.77
	-10.36	-8.39	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-16.02	-15.43	-15.08	-18.37	-18.69	-16.31	-17.30	-16.66	-15.59	-17.15	-14.38	-15.63	-15.79	-20.87	-16.75	-13.87
NYPA_HARLEM__RVR_GT1 24160	27.05	24.45	23.34	22.34	21.96	22.68	24.77	27.13	26.96	28.32	28.09	29.77	30.98	32.00	32.94	33.81	35.32	38.36	34.22	32.12	30.34	28.05	26.25	25.62
	1.53	1.41	1.34	1.13	1.19	1.23	1.21	1.39	2.04	2.24	2.25	2.21	2.17	2.28	2.31	2.34	2.32	2.09	2.17	2.03	2.09	2.10	2.06	1.56
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.35	-10.30	-11.07	-8.19	-8.47	-7.38	-8.67	-9.62	-10.24	-10.86	-11.63	-13.54	-17.14	-12.84	-11.95	-10.33	-8.43	-7.61	-8.97
NYPA_HARLEM__RVR_GT2 24161	27.05	24.45	23.34	22.34	21.96	22.68	24.77	27.13	26.96	28.32	28.09	29.77	30.98	32.00	32.94	33.81	35.32	38.36	34.22	32.12	30.34	28.05	26.25	25.62
	1.53	1.41	1.34	1.13	1.19	1.23	1.21	1.39	2.04	2.24	2.25	2.21	2.17	2.28	2.31	2.34	2.32	2.09	2.17	2.03	2.09	2.10	2.06	1.56
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.35	-10.30	-11.07	-8.19	-8.47	-7.38	-8.67	-9.62	-10.24	-10.86	-11.63	-13.54	-17.14	-12.84	-11.95	-10.33	-8.43	-7.61	-8.97
NYPA_KENT____GT 24152	27.15	24.54	23.40	22.36	21.99	22.79	24.87	27.26	31.61	32.49	32.69	35.51	36.36	35.68	36.83	36.90	36.70	38.54	35.29	34.41	33.63	35.33	31.55	28.61
	1.62	1.50	1.40	1.15	1.22	1.33	1.30	1.51	2.21	2.41	2.44	2.40	2.36	2.47	2.51	2.54	2.51	2.26	2.36	2.21	2.26	2.26	2.12	1.74
	-10.35	-8.39	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-12.68	-12.46	-11.79	-14.23	-14.82	-13.72	-14.55	-14.51	-14.71	-17.15	-13.73	-14.06	-13.46	-15.55	-12.84	-11.78
NYPA_POUCH1____GT 24155	27.19	24.56	23.41	22.36	21.99	22.76	24.81	27.22	34.98	35.45	35.96	41.34	41.81	39.34	40.71	39.93	37.93	38.52	35.95	35.96	35.96	42.85	35.46	30.70
	1.65	1.51	1.41	1.15	1.22	1.30	1.25	1.47	2.22	2.40	2.42	2.38	2.34	2.47	2.51	2.54	2.51	2.24	2.36	2.19	2.26	2.28	2.12	1.74
	-10.36	-8.39	-7.90	-9.37	-7.82	-7.36	-10.31	-11.08	-16.02	-15.43	-15.08	-20.07	-20.29	-17.37	-18.43	-17.55	-15.95	-17.15	-14.38	-15.63	-15.79	-23.05	-16.75	-13.87
NYPA_VERNON____GT2 24162	27.09	24.49	23.37	22.34	21.96	22.77	24.85	27.24	28.24	29.46	29.35	31.32	32.43	33.05	34.02	34.69	35.76	38.50	34.58	32.79	31.24	29.98	27.59	26.46
	1.58	1.45	1.37	1.13	1.19	1.31	1.29	1.50	2.17	2.36	2.38	2.34	2.30	2.44	2.45	2.48	2.45	2.22	2.30	2.16	2.20	2.23	2.07	1.69
	-10.35	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-9.33	-9.48	-8.50	-10.09	-10.94	-11.12	-11.80	-12.37	-13.84	-17.15	-13.07	-12.49	-11.13	-10.24	-8.93	-9.68
NYPA_VERNON____GT3 24163	27.09	24.49	23.37	22.34	21.96	22.77	24.85	27.24	28.24	29.46	29.35	31.32	32.43	33.05	34.02	34.69	35.76	38.50	34.58	32.79	31.24	29.98	27.59	26.46
	1.58	1.45	1.37	1.13	1.19	1.31	1.29	1.50	2.17	2.36	2.38	2.34	2.30	2.44	2.45	2.48	2.45	2.22	2.30	2.16	2.20	2.23	2.07	1.69
	-10.35	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-9.33	-9.48	-8.50	-10.09	-10.94	-11.12	-11.80	-12.37	-13.84	-17.15	-13.07	-12.49	-11.13	-10.24	-8.93	-9.68
NYPA__ASTORIA_CC1 323568	27.08	24.48	23.36	22.32	21.96	22.76	24.83	27.21	27.07	28.44	28.19	29.87	31.08	32.13	33.05	33.92	35.43	38.46	34.32	32.22	30.44	28.14	26.25	25.72
	1.56	1.44	1.35	1.11	1.19	1.30	1.26	1.47	2.14	2.34	2.34	2.30	2.26	2.40	2.41	2.44	2.41	2.18	2.27	2.12	2.18	2.19	2.06	1.66
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.15	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
NYPA__ASTORIA_CC2 323569	27.08	24.48	23.36	22.32	21.96	22.76	24.83	27.21	27.07	28.44	28.19	29.87	31.08	32.13	33.05	33.92	35.43	38.46	34.32	32.22	30.44	28.14	26.25	25.72
	1.56	1.44	1.35	1.11	1.19	1.30	1.26	1.47	2.14	2.34	2.34	2.30	2.26	2.40	2.41	2.44	2.41	2.18	2.27	2.12	2.18	2.19	2.06	1.66
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.07	-8.20	-8.48	-7.39	-8.68	-9.63	-10.25	-10.87	-11.64	-13.55	-17.15	-12.85	-11.96	-10.34	-8.43	-7.61	-8.97
NYPA__HOLTSVILL 23794	27.35	24.68	23.44	22.41	22.09	22.99	25.08	27.66	31.85	32.46	32.96	34.22	34.90	36.14	36.39	39.66	45.58	44.98	44.98	37.93	37.59	36.27	32.09	26.41
	1.84	1.64	1.44	1.20	1.32	1.52	1.51	1.91	2.54	2.73	2.62	2.57	2.53	2.67	2.65	2.72	2.82	2.72	2.78	2.56	2.54	2.51	2.45	2.08
	-10.35	-8.38	-7.90	-9.37	-7.82	-7.36	-10.31	-11.08	-12.58	-12.11	-11.88	-12.76	-13.18	-13.99	-13.97	-17.10	-23.29	-23.13	-22.99	-17.23	-17.14	-16.25	-13.05	-9.23
NYPA____HELLGATE_GT1 24158	27.05	24.45	23.34	22.34	21.96	22.68	24.77	27.13	26.96	28.32	28.09	29.77	30.98	32.00	32.94	33.81	35.32	38.36	34.22	32.12	30.34	28.05	26.25	25.62
	1.53	1.41	1.34	1.13	1.19	1.23	1.21	1.39	2.04	2.24	2.25	2.21	2.17	2.28	2.31	2.34	2.32	2.09	2.17	2.03	2.09	2.10	2.06	1.56
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.35	-10.30	-11.07	-8.19	-8.47	-7.38	-8.67	-9.62	-10.24	-10.86	-11.63	-13.54	-17.14	-12.84	-11.95	-10.33	-8.43	-7.61	-8.97
NYPA____HELLGATE_GT2 24159	27.05	24.45	23.34	22.34	21.96	22.68	24.77	27.13	26.96	28.32	28.09	29.77	30.98	32.00	32.94	33.81	35.32	38.36	34.22	32.12	30.34	28.05	26.25	25.62
	1.53	1.41	1.34	1.13	1.19	1.23	1.21	1.39	2.04	2.24	2.25	2.21	2.17	2.28	2.31	2.34	2.32	2.09	2.17	2.03	2.09	2.10	2.06	1.56
	-10.34	-8.38	-7.90	-9.37	-7.82	-7.35	-10.30	-11.07	-8.19	-8.47	-7.38	-8.67	-9.62	-10.24	-10.86	-11.63	-13.54	-17.14	-12.84	-11.95	-10.33	-8.43	-7.61	-8.97
NYS_BARGE__HYD 23848	18.18	15.91	15.13	13.01	14.08	15.25	14.37	16.19	21.08	24.68	27.98	30.54	31.62	32.65	34.72	33.67	32.07	31.36	31.06	26.96	25.84	24.11	20.30	17.59
	0.49	0.22	0.06	0.01	0.17	0.24	-0.16	0.16	0.37	0.56	0.70	0.87	0.96	0.68	0.79	0.46	0.35	0.50	0.50	0.49	0.46	0.42	0.26	0.30
	-2.53	-1.03	-0.97	-1.15	-0.96	-0.91	-1.27	-1.36	-3.99	-6.50	-8.82	-10.78	-11.47	-12.48	-14.16	-13.37	-12.25	-11.73	-11.35	-8.34	-7.47	-6.17	-3.45	-2.19
OAK ORCHARD__HYD 24046	17.85	15.66	14.93	12.76	13.80	14.99	14.24	15.97	20.88	24.30	27.56	29.46	30.76	31.85	33.10	33.13	31.96	31.17	30.96	26.81	25.71	23.98	20.17	17.37
	0.38	0.19	0.06	0.01	0.09	0.17	-0.03	0.22	0.30	0.35	0.46	0.60	0.67	0.54	0.61	0.42	0.39	0.48	0.44	0.45	0.41	0.37	0.25	0.29
	-2.30	-0.81	-0.77	-0.91	-0.76	-0.71	-1.00	-1.07	-3.85	-6.33	-8.64	-9.97	-10.90	-11.82	-12.71	-12.86	-12.10	-11.56	-11.32	-8.21	-7.39	-6.10	-3.34	-1.99
OCC_CHEM__DRP 24175	18.13	15.89	15.12	13.04	14.10	15.23	14.13	15.92	20.60	23.26	25.51	22.69	25.73	26.00	21.50	27.50	30.33	30.77	30.49	26.54	25.44	23.72	19.97	17.30
	0.41	0.18	0.03	0.02	0.17	0.20	-0.42	-0.15	-0.08	0.05	0.15	0.28	0.36	0.10	0.20	-0.12	-0.21	-0.06	-0.04	0.05	0.04	0.02	-0.08	0.00
	-2.55	-1.05	-0.99	-1.18	-0.98	-0.93	-1.30	-1.39	-3.95	-5.59	-6.90	-3.52	-6.18	-6.42	-1.53	-7.77	-11.08	-11.70	-11.32	-8.35	-7.50	-6.18	-3.47	-2.21

OH_GEN_PROXY 24063	18.03 0.32 -2.54	15.80 0.10 -1.04	15.04 -0.04 -0.98	12.95 -0.06 -1.17	13.99 0.07 -0.97	15.14 0.13 -0.92	14.28 -0.27 -1.28	16.07 0.01 -1.38	20.83 0.12 -3.99	23.59 0.19 -5.78	26.02 0.29 -7.27	24.17 0.43 -4.85	26.84 0.50 -7.15	27.27 0.25 -7.53	23.96 0.36 -3.83	28.78 0.04 -8.89	30.74 -0.06 -11.33	30.96 0.10 -11.73	30.69 0.14 -11.35	26.70 0.22 -8.34	25.61 0.22 -7.49	23.87 0.18 -6.18	20.13 0.08 -3.46	17.43 0.14 -2.20
OLIN_CORP_DRP 24177	17.96 0.23 -2.56	15.71 -0.01 -1.07	14.95 -0.15 -1.01	12.87 -0.17 -1.19	13.91 -0.04 -1.00	15.05 0.01 -0.94	14.17 -0.41 -1.32	15.96 -0.13 -1.42	20.71 0.05 -3.94	23.05 0.25 -5.19	24.88 0.35 -6.07	19.73 0.49 -0.35	23.64 0.58 -3.88	23.55 0.29 -3.78	16.21 0.42 3.98	25.29 0.06 -5.39	30.00 -0.04 -10.57	30.93 0.12 -11.68	30.63 0.12 -11.31	26.62 0.13 -8.36	25.47 0.11 -7.45	23.79 0.09 -6.18	20.04 -0.02 -3.47	17.36 0.05 -2.22
OLIN_CORP_DSASP 323712	18.13 0.41 -2.55	15.89 0.18 -1.05	15.12 0.03 -0.99	13.04 0.02 -1.18	14.10 0.17 -0.98	15.23 0.20 -0.93	14.13 -0.42 -1.30	15.92 -0.15 -1.39	20.60 -0.08 -3.95	23.26 0.05 -5.59	25.51 0.15 -6.90	22.69 0.28 -3.52	25.73 0.36 -6.18	26.00 0.10 -6.42	21.50 0.20 -1.53	27.50 -0.12 -7.77	30.33 -0.21 -11.08	30.77 -0.06 -11.70	30.49 -0.04 -11.32	26.54 0.05 -8.35	25.44 0.04 -7.50	23.72 0.02 -6.18	19.97 -0.08 -3.47	17.30 0.00 -2.21
ONEIDA_HERK_LFGE 323681	17.16 0.62 -1.36	15.21 0.56 0.00	14.61 0.51 0.00	12.20 0.35 0.00	13.38 0.43 0.00	14.61 0.51 0.00	13.78 0.52 0.00	15.29 0.62 0.00	19.78 0.75 -2.30	23.66 0.81 -5.24	27.66 0.85 -8.35	29.41 0.89 -9.63	30.64 0.92 -10.53	31.85 0.94 -11.43	32.99 0.93 -12.28	33.17 0.91 -12.41	31.18 0.90 -10.82	29.17 0.94 -9.10	30.18 0.94 -10.03	25.52 0.85 -6.52	24.76 0.86 -6.00	23.31 0.82 -4.97	20.05 0.73 -2.74	16.91 0.63 -1.18
ONONDAGA_REF_OCCRA 23987	17.63 0.29 -2.17	15.56 0.21 -0.70	14.91 0.14 -0.66	12.71 0.08 -0.79	13.72 0.12 -0.66	14.87 0.16 -0.62	14.25 0.12 -0.86	15.85 0.25 -0.93	20.65 0.23 -3.69	24.07 0.23 -6.23	27.36 0.28 -8.62	29.15 0.32 -9.95	30.41 0.35 -10.88	31.61 0.33 -11.80	32.79 0.34 -12.68	33.12 0.32 -12.96	31.52 0.31 -11.75	30.15 0.31 -10.71	30.42 0.29 -10.93	26.04 0.27 -7.63	25.10 0.27 -6.92	23.50 0.26 -5.71	20.10 0.25 -3.26	17.23 0.26 -1.88
ONONDAGA___COGEN 23986	17.59 0.30 -2.12	15.53 0.22 -0.66	14.86 0.14 -0.62	12.66 0.08 -0.73	13.68 0.12 -0.61	14.83 0.16 -0.58	14.19 0.12 -0.81	15.79 0.25 -0.87	20.62 0.22 -3.68	24.04 0.21 -6.21	27.33 0.26 -8.61	29.12 0.30 -9.93	30.39 0.35 -10.86	31.60 0.33 -11.78	32.75 0.32 -12.67	33.08 0.30 -12.94	31.49 0.29 -11.73	30.13 0.31 -10.69	30.41 0.29 -10.92	26.03 0.27 -7.62	25.07 0.25 -6.91	23.47 0.25 -5.71	20.05 0.23 -3.23	17.17 0.24 -1.84
ONTARIO___LFGE 23819	18.33 0.70 -2.46	16.16 0.53 -0.97	15.43 0.41 -0.92	13.23 0.30 -1.09	14.25 0.39 -0.91	15.45 0.49 -0.85	14.83 0.37 -1.20	16.60 0.64 -1.29	21.46 0.79 -3.95	24.91 0.90 -6.40	28.09 1.00 -8.63	30.06 1.10 -10.08	31.29 1.15 -10.96	32.26 0.88 -11.89	33.55 0.85 -12.93	33.52 0.73 -12.94	32.43 0.80 -12.16	31.66 0.86 -11.67	31.45 0.92 -11.33	27.42 1.00 -8.28	26.32 0.97 -7.45	24.55 0.89 -6.14	20.72 0.71 -3.42	17.88 0.65 -2.13
ORANGEVILLE_WT_PWR 323706	18.75 0.80 -2.78	16.50 0.57 -1.27	15.71 0.41 -1.20	13.56 0.30 -1.42	14.59 0.45 -1.19	15.78 0.56 -1.12	15.09 0.27 -1.56	16.95 0.60 -1.68	21.75 0.82 -4.20	26.31 0.99 -7.71	30.67 1.11 -11.11	39.80 1.25 -19.67	38.42 1.32 -17.91	40.45 1.09 -19.87	50.61 1.19 -29.65	40.72 0.91 -19.96	33.98 0.82 -13.69	32.07 0.96 -11.98	31.62 0.98 -11.43	27.59 0.98 -8.47	26.49 0.97 -7.61	24.63 0.86 -6.25	20.88 0.71 -3.58	18.20 0.69 -2.41
OSWEGATCHIE___HYD 24044	15.77 0.27 -0.32	14.93 0.28 0.00	14.37 0.27 0.00	12.02 0.18 0.00	13.17 0.22 0.00	14.37 0.27 0.00	13.55 0.29 0.00	14.98 0.31 0.00	17.36 0.35 -0.28	19.10 0.41 -1.08	20.87 0.42 -1.99	21.62 0.43 -2.29	22.18 0.48 -2.51	22.71 0.51 -2.72	23.19 0.49 -2.93	23.21 0.44 -2.93	22.16 0.29 -2.40	21.30 0.40 -1.77	21.78 0.36 -2.21	19.73 0.31 -1.28	19.54 0.43 -1.21	18.96 0.44 -1.01	17.60 0.36 -0.65	15.68 0.30 -0.28
OSWEGO___5 23606	17.06 -0.03 -1.91	15.04 -0.07 -0.46	14.42 -0.11 -0.43	12.24 -0.12 -0.51	13.28 -0.10 -0.43	14.41 -0.10 -0.40	13.71 -0.12 -0.56	15.22 -0.06 -0.61	19.87 -0.13 -3.28	23.47 -0.14 -5.99	26.98 -0.15 -8.66	28.77 -0.11 -9.99	30.02 -0.10 -10.93	31.22 -0.12 -11.85	32.40 -0.12 -12.74	32.66 -0.16 -12.97	31.11 -0.16 -11.80	29.76 -0.13 -10.76	30.03 -0.15 -10.98	25.68 -0.13 -7.67	24.72 -0.14 -6.95	23.12 -0.14 -5.74	19.59 -0.12 -3.12	16.69 -0.06 -1.66
OSWEGO___6 23613	17.06 -0.03 -1.91	15.04 -0.07 -0.46	14.42 -0.11 -0.43	12.24 -0.12 -0.51	13.28 -0.10 -0.43	14.41 -0.10 -0.40	13.71 -0.12 -0.56	15.22 -0.06 -0.61	19.87 -0.13 -3.28	23.47 -0.14 -5.99	26.98 -0.15 -8.66	28.77 -0.11 -9.99	30.02 -0.10 -10.93	31.22 -0.12 -11.85	32.40 -0.12 -12.74	32.66 -0.16 -12.97	31.11 -0.16 -11.80	29.76 -0.13 -10.76	30.03 -0.15 -10.98	25.68 -0.13 -7.67	24.72 -0.14 -6.95	23.12 -0.14 -5.74	19.59 -0.12 -3.12	16.69 -0.06 -1.66
OUTOKUMPU-AB___DRP 24206	18.53 0.79 -2.57	16.24 0.51 -1.08	15.45 0.34 -1.01	13.29 0.25 -1.20	14.40 0.44 -1.00	15.57 0.52 -0.94	14.62 0.04 -1.32	16.49 0.40 -1.42	21.43 0.60 -4.10	27.02 0.79 -8.61	32.56 0.94 -13.16	47.37 1.11 -27.37	43.93 1.21 -23.53	46.73 0.94 -26.31	63.86 1.07 -43.02	45.62 0.73 -25.04	34.81 0.62 -14.71	31.76 0.77 -11.86	31.42 0.79 -11.42	27.28 0.78 -8.36	26.15 0.73 -7.51	24.39 0.68 -6.19	20.58 0.51 -3.48	17.84 0.51 -2.23
OXBOW___ 24026	18.37 0.64 -2.56	16.10 0.38 -1.06	15.32 0.21 -1.00	13.19 0.15 -1.19	14.28 0.34 -0.99	15.43 0.39 -0.94	14.41 -0.16 -1.31	16.24 0.16 -1.41	21.11 0.30 -4.09	26.45 0.48 -8.36	31.71 0.59 -12.66	45.10 0.76 -25.45	42.17 0.84 -22.14	44.79 0.58 -24.72	60.15 0.69 -39.69	45.31 0.38 -25.09	34.46 0.27 -14.72	31.40 0.42 -11.85	31.07 0.44 -11.42	26.96 0.47 -8.35	25.84 0.43 -7.50	24.10 0.40 -6.18	20.32 0.26 -3.47	17.62 0.30 -2.22
OXY_CHEM_DSASP 323612	18.13 0.41 -2.55	15.89 0.18 -1.05	15.12 0.03 -0.99	13.04 0.02 -1.18	14.10 0.17 -0.98	15.23 0.20 -0.93	14.13 -0.42 -1.30	15.92 -0.15 -1.39	20.60 -0.08 -3.95	23.26 0.05 -5.59	25.51 0.15 -6.90	22.69 0.28 -3.52	25.73 0.36 -6.18	26.00 0.10 -6.42	21.50 0.20 -1.53	27.50 -0.12 -7.77	30.33 -0.21 -11.08	30.77 -0.06 -11.70	30.49 -0.04 -11.32	26.54 0.05 -8.35	25.44 0.04 -7.50	23.72 0.02 -6.18	19.97 -0.08 -3.47	17.30 0.00 -2.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.13 0.41 -2.55	15.89 0.18 -1.05	15.12 0.03 -0.99	13.04 0.02 -1.18	14.10 0.17 -0.98	15.23 0.20 -0.93	14.13 -0.42 -1.30	15.92 -0.15 -1.39	20.60 -0.08 -3.95	23.26 0.05 -5.59	25.51 0.15 -6.90	22.69 0.28 -3.52	25.73 0.36 -6.18	26.00 0.10 -6.42	21.50 0.20 -1.53	27.50 -0.12 -7.77	30.33 -0.21 -11.08	30.77 -0.06 -11.70	30.49 -0.04 -11.32	26.54 0.05 -8.35	25.44 0.04 -7.50	23.72 0.02 -6.18	19.97 -0.08 -3.47	17.30 0.00 -2.21

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.06 1.55 -10.34	24.45 1.41 -8.38	23.34 1.34 -7.90	22.32 1.11 -9.37	21.95 1.18 -7.82	22.69 1.24 -7.35	24.77 1.21 -10.30	27.15 1.41 -11.07	26.99 2.07 -8.19	28.36 2.27 -8.47	28.11 2.27 -7.38	29.79 2.23 -8.67	30.99 2.19 -9.62	32.04 2.32 -10.24	32.96 2.33 -10.86	33.83 2.36 -11.63	35.34 2.34 -13.54	38.38 2.10 -17.14	34.24 2.19 -12.84	32.14 2.05 -11.95	30.36 2.11 -10.33	28.06 2.12 -8.43	26.25 2.06 -7.61	25.63 1.57 -8.97
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.44 1.93 -10.34	24.81 1.77 -8.38	23.68 1.68 -7.90	22.59 1.38 -9.37	22.23 1.46 -7.82	22.98 1.52 -7.35	25.04 1.48 -10.30	27.44 1.70 -11.07	27.33 2.41 -8.19	28.71 2.63 -8.47	28.48 2.64 -7.38	30.17 2.61 -8.67	31.38 2.57 -9.62	32.43 2.71 -10.24	33.36 2.73 -10.86	34.21 2.74 -11.63	35.77 2.76 -13.54	38.76 2.49 -17.14	34.66 2.61 -12.84	32.52 2.43 -11.95	30.72 2.47 -10.33	28.43 2.49 -8.43	26.60 2.40 -7.61	25.93 1.87 -8.97
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.85 1.00 -2.68	16.57 0.73 -1.18	15.76 0.55 -1.11	13.56 0.40 -1.32	14.65 0.60 -1.10	15.87 0.73 -1.03	15.15 0.44 -1.45	17.07 0.84 -1.56	22.16 1.14 -4.30	30.39 1.36 -11.42	38.87 1.49 -18.92	69.93 1.66 -49.38	60.49 1.76 -39.54	65.64 1.48 -44.67	102.73 1.62 -81.33	62.98 1.25 -41.88	38.90 1.15 -18.28	32.53 1.30 -12.10	32.07 1.32 -11.54	27.82 1.27 -8.42	26.85 1.27 -7.67	24.88 1.14 -6.22	21.08 0.96 -3.53	18.32 0.91 -2.32
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.51 1.49 -10.85	24.86 1.38 -8.83	23.71 1.28 -8.32	22.79 1.08 -9.87	22.31 1.13 -8.24	23.12 1.27 -7.75	25.34 1.22 -10.85	27.76 1.42 -11.66	27.39 2.02 -8.64	28.61 2.18 -8.81	28.17 2.20 -7.51	29.84 2.15 -8.80	31.04 2.11 -9.74	32.14 2.26 -10.40	33.09 2.27 -11.05	34.05 2.34 -11.86	35.79 2.35 -13.97	39.22 2.22 -17.87	34.75 2.28 -13.26	32.70 2.10 -12.46	30.76 2.09 -10.76	28.36 2.07 -8.77	26.40 1.89 -7.92	26.09 1.58 -9.41
PEEKSKILL____ 23653	26.79 1.43 -10.20	24.22 1.30 -8.25	23.10 1.21 -7.78	22.09 1.02 -9.22	21.73 1.07 -7.70	22.56 1.21 -7.25	24.59 1.18 -10.15	26.96 1.38 -10.91	26.75 1.92 -8.11	28.11 2.10 -8.40	27.91 2.10 -7.35	29.58 2.06 -8.63	30.79 2.03 -9.57	31.81 2.14 -10.19	32.75 2.17 -10.81	33.61 2.20 -11.57	35.13 2.22 -13.44	38.14 2.03 -16.98	34.05 2.09 -12.75	31.95 1.96 -11.85	30.16 2.01 -10.25	27.87 2.00 -8.36	25.93 1.82 -7.52	25.48 1.54 -8.84
PGE MADISON____WINDPWR 24146	20.40 1.64 -3.59	18.15 1.44 -2.05	17.32 1.28 -1.93	15.06 0.92 -2.29	15.94 1.07 -1.91	17.17 1.27 -1.80	17.03 1.25 -2.52	18.94 1.55 -2.71	23.87 1.86 -5.29	26.80 2.06 -7.12	29.02 2.18 -8.39	31.02 2.21 -9.92	32.23 2.28 -10.76	33.49 2.36 -11.65	34.90 2.37 -12.76	35.17 2.40 -12.92	34.44 2.37 -12.60	34.69 2.43 -13.13	33.48 2.52 -11.76	29.75 2.34 -9.27	28.42 2.29 -8.22	26.44 2.17 -6.75	22.55 1.97 -3.99	19.96 1.75 -3.11
PIERCEFIELD____HYD 23852	14.70 -0.21 0.26	14.54 -0.12 0.00	14.03 -0.07 0.00	11.78 -0.06 0.00	12.87 -0.08 0.00	14.02 -0.08 0.00	13.25 -0.01 0.00	14.55 -0.12 0.00	15.47 -0.18 1.08	16.08 -0.14 1.40	16.69 -0.17 1.60	16.87 -0.17 1.85	16.99 -0.17 2.02	17.18 -0.12 2.19	17.31 -0.10 2.36	17.18 -0.22 2.45	16.50 -0.49 2.49	16.09 -0.36 2.68	16.49 -0.38 2.33	15.85 -0.40 1.89	16.03 -0.21 1.67	16.01 -0.14 1.37	15.89 -0.17 0.53	14.70 -0.17 0.23
PINELAWN_CC_1 323563	27.43 1.91 -10.35	24.76 1.71 -8.38	23.53 1.52 -7.90	22.47 1.25 -9.37	22.16 1.39 -7.82	23.04 1.58 -7.36	25.15 1.58 -10.31	27.72 1.97 -11.08	31.92 2.61 -12.58	32.54 2.82 -12.11	33.07 2.73 -11.88	34.31 2.66 -12.76	35.02 2.65 -13.18	36.26 2.79 -13.99	36.49 2.75 -13.97	39.78 2.84 -17.10	45.66 2.90 -23.29	45.00 2.74 -23.13	45.00 2.80 -22.99	37.96 2.59 -17.23	37.65 2.60 -17.14	36.34 2.58 -16.25	32.12 2.49 -13.05	26.46 2.13 -9.23
PJM_GEN_HTP_PROXY 323702	27.03 1.52 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.36	21.91 1.14 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.30	27.21 1.47 -11.07	27.00 2.07 -8.20	28.37 2.27 -8.47	28.12 2.27 -7.39	29.80 2.23 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.97 2.33 -10.87	33.84 2.36 -11.64	35.37 2.35 -13.54	38.42 2.14 -17.14	34.28 2.23 -12.85	32.18 2.09 -11.96	30.38 2.13 -10.34	28.09 2.14 -8.43	26.17 1.97 -7.61	25.71 1.65 -8.96
PJM_GEN_KEystone 24065	22.91 0.99 -6.76	20.53 0.85 -5.02	19.57 0.73 -4.74	18.06 0.60 -5.61	18.32 0.69 -4.69	19.32 0.80 -4.41	20.12 0.68 -6.18	22.22 0.91 -6.64	24.25 1.24 -6.29	26.51 1.38 -7.52	27.76 1.40 -7.90	29.67 1.43 -9.35	30.85 1.44 -10.22	31.86 1.38 -10.99	33.12 1.44 -11.91	35.00 1.33 -13.82	33.97 1.32 -13.17	35.03 1.28 -14.62	32.63 1.34 -12.08	29.68 1.29 -10.25	28.25 1.34 -8.99	26.19 1.31 -7.36	23.41 1.14 -5.68	21.98 1.03 -5.86
PJM_GEN_NEPTUNE_PROXY 323594	27.20 1.68 -10.35	24.55 1.51 -8.38	23.35 1.34 -7.90	22.31 1.10 -9.37	21.98 1.20 -7.82	22.86 1.40 -7.36	24.95 1.38 -10.31	27.47 1.72 -11.08	31.63 2.32 -12.58	32.23 2.50 -12.11	32.80 2.46 -11.88	34.05 2.40 -12.76	34.73 2.36 -13.18	35.97 2.49 -13.99	36.23 2.49 -13.97	39.50 2.56 -17.10	45.35 2.59 -23.29	44.67 2.59 -23.13	44.67 2.48 -22.99	37.68 2.30 -17.23	37.38 2.33 -17.14	36.08 2.31 -16.25	31.84 2.21 -13.05	26.20 1.87 -9.23
PJM_GEN_VFT_PROXY 323633	26.97 1.46 -10.34	24.37 1.33 -8.38	23.24 1.24 -7.90	22.24 1.03 -9.37	21.87 1.10 -7.82	22.73 1.27 -7.36	24.81 1.25 -10.31	27.18 1.44 -11.07	26.97 2.04 -8.20	28.33 2.24 -8.48	28.08 2.23 -7.39	29.74 2.17 -8.68	30.91 2.09 -9.63	31.95 2.22 -10.25	32.87 2.23 -10.87	33.76 2.28 -11.64	35.27 2.26 -13.55	38.29 2.01 -17.14	34.19 2.13 -12.85	32.10 2.00 -11.96	30.33 2.08 -10.34	28.05 2.10 -8.43	26.13 1.94 -7.61	25.68 1.62 -8.97
PLEASANTVLY____LBMP 24000	27.35 1.29 -10.89	24.71 1.19 -8.86	23.59 1.13 -8.36	22.68 0.94 -9.91	22.22 1.00 -8.27	23.01 1.13 -7.78	25.21 1.05 -10.90	27.62 1.23 -11.71	27.03 1.74 -8.56	28.27 1.89 -8.77	27.87 1.86 -7.54	29.61 1.83 -8.89	30.85 1.78 -9.87	31.88 1.91 -10.48	32.79 1.92 -11.10	33.75 2.00 -11.90	35.40 1.99 -13.95	38.75 1.84 -17.78	34.33 1.88 -13.24	32.32 1.78 -12.40	30.43 1.81 -10.71	28.04 1.79 -8.73	26.19 1.64 -7.96	25.91 1.37 -9.45
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.10 1.47 -10.46	24.49 1.35 -8.48	23.35 1.25 -8.00	22.36 1.04 -9.48	21.98 1.11 -7.91	22.79 1.24 -7.45	24.89 1.19 -10.43	27.29 1.41 -11.21	26.98 1.97 -8.28	28.30 2.15 -8.54	28.04 2.16 -7.42	29.72 2.11 -8.72	30.94 2.07 -9.67	31.98 2.20 -10.29	32.92 2.23 -10.92	33.82 2.28 -11.69	35.36 2.26 -13.63	38.50 2.09 -17.28	34.29 2.15 -12.93	32.21 2.01 -12.05	30.39 2.06 -10.42	28.05 2.03 -8.50	26.14 1.87 -7.68	25.73 1.57 -9.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.87 1.38 -11.32	25.18 1.27 -9.24	24.01 1.20 -8.71	23.19 1.02 -10.33	22.65 1.07 -8.62	23.43 1.21 -8.12	25.77 1.14 -11.37	28.21 1.32 -12.21	27.70 1.86 -9.11	28.77 2.01 -9.15	28.06 1.99 -7.61	29.63 1.96 -8.78	30.72 1.94 -9.60	31.94 2.05 -10.41	33.04 2.08 -11.19	34.05 2.14 -12.06	36.01 2.16 -14.38	39.80 2.03 -18.64	34.96 2.09 -13.67	33.09 1.96 -12.99	31.07 1.97 -11.20	28.59 1.94 -9.12	26.56 1.76 -8.21	26.39 1.48 -9.81

POLETTI____ 23519	27.01 1.50 -10.34	24.41 1.38 -8.38	23.29 1.28 -7.90	22.27 1.07 -9.37	21.91 1.14 -7.82	22.74 1.28 -7.36	24.83 1.26 -10.31	27.18 1.44 -11.07	27.00 2.07 -8.20	28.35 2.26 -8.48	28.10 2.25 -7.39	29.78 2.21 -8.68	30.96 2.15 -9.63	32.03 2.30 -10.25	32.95 2.31 -10.87	33.82 2.34 -11.64	35.35 2.34 -13.55	38.38 2.10 -17.14	34.25 2.19 -12.85	32.17 2.07 -11.96	30.36 2.11 -10.34	28.09 2.14 -8.43	26.17 1.97 -7.61	25.69 1.63 -8.97
PORT_JEFF_3 23555	27.40 1.88 -10.35	24.73 1.68 -8.38	23.49 1.48 -7.90	22.43 1.22 -9.37	22.12 1.35 -7.82	23.02 1.55 -7.36	25.11 1.54 -10.31	27.70 1.95 -11.08	31.90 2.59 -12.58	32.51 2.78 -12.11	33.04 2.70 -11.88	34.30 2.64 -12.76	34.98 2.61 -13.18	36.22 2.75 -13.99	36.47 2.73 -13.97	39.74 2.80 -17.10	45.68 2.92 -23.29	45.06 2.79 -23.13	45.08 2.88 -22.99	38.00 2.63 -17.23	37.68 2.63 -17.14	36.34 2.58 -16.25	32.14 2.50 -13.05	26.46 2.13 -9.23
PORT_JEFF_4 23616	27.40 1.88 -10.35	24.73 1.68 -8.38	23.49 1.48 -7.90	22.43 1.22 -9.37	22.12 1.35 -7.82	23.02 1.55 -7.36	25.11 1.54 -10.31	27.70 1.95 -11.08	31.90 2.59 -12.58	32.51 2.78 -12.11	33.04 2.70 -11.88	34.30 2.64 -12.76	34.98 2.61 -13.18	36.22 2.75 -13.99	36.47 2.73 -13.97	39.74 2.80 -17.10	45.68 2.92 -23.29	45.06 2.79 -23.13	45.08 2.88 -22.99	38.00 2.63 -17.23	37.68 2.63 -17.14	36.34 2.58 -16.25	32.14 2.50 -13.05	26.46 2.13 -9.23
PORT_JEFF_IC 23713	27.41 1.90 -10.35	24.74 1.70 -8.38	23.49 1.48 -7.90	22.44 1.23 -9.37	22.13 1.36 -7.82	23.03 1.57 -7.36	25.12 1.55 -10.31	27.72 1.97 -11.08	31.92 2.61 -12.58	32.53 2.80 -12.11	33.06 2.71 -11.88	34.31 2.66 -12.76	35.02 2.65 -13.18	36.26 2.79 -13.99	36.51 2.77 -13.97	39.80 2.86 -17.10	45.74 2.98 -23.29	45.12 2.85 -23.13	45.11 2.92 -22.99	38.04 2.67 -17.23	37.72 2.67 -17.14	36.38 2.61 -16.25	32.15 2.52 -13.05	26.47 2.14 -9.23
PPL PILGRIM_ST_GT1 24216	27.49 1.97 -10.35	24.81 1.77 -8.38	23.57 1.57 -7.90	22.50 1.29 -9.37	22.20 1.42 -7.82	23.10 1.64 -7.36	25.20 1.63 -10.31	27.79 2.04 -11.08	32.00 2.69 -12.58	32.62 2.89 -12.11	33.13 2.79 -11.88	34.39 2.74 -12.76	35.08 2.71 -13.18	36.32 2.84 -13.99	36.55 2.81 -13.97	39.84 2.90 -17.10	45.76 3.00 -23.29	45.12 2.85 -23.13	45.11 2.92 -22.99	38.06 2.68 -17.23	37.72 2.67 -17.14	36.41 2.65 -16.25	32.20 2.57 -13.05	26.53 2.20 -9.23
PPL PILGRIM_ST_GT2 24217	27.49 1.97 -10.35	24.81 1.77 -8.38	23.57 1.57 -7.90	22.50 1.29 -9.37	22.20 1.42 -7.82	23.10 1.64 -7.36	25.20 1.63 -10.31	27.79 2.04 -11.08	32.00 2.69 -12.58	32.62 2.89 -12.11	33.13 2.79 -11.88	34.39 2.74 -12.76	35.08 2.71 -13.18	36.32 2.84 -13.99	36.55 2.81 -13.97	39.84 2.90 -17.10	45.76 3.00 -23.29	45.12 2.85 -23.13	45.11 2.92 -22.99	38.06 2.68 -17.23	37.72 2.67 -17.14	36.41 2.65 -16.25	32.20 2.57 -13.05	26.53 2.20 -9.23
PPL_SHRM_GT3 24213	27.25 1.73 -10.35	24.58 1.54 -8.38	23.35 1.34 -7.90	22.33 1.11 -9.37	22.00 1.23 -7.82	22.87 1.41 -7.36	24.98 1.41 -10.31	27.55 1.80 -11.08	31.75 2.44 -12.58	32.35 2.63 -12.11	32.85 2.51 -11.88	34.11 2.45 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.25 2.51 -13.97	39.52 2.58 -17.10	45.50 2.75 -23.29	44.92 2.66 -23.13	44.94 2.75 -22.99	37.88 2.50 -17.23	37.54 2.49 -17.14	36.22 2.45 -16.25	32.00 2.37 -13.05	26.32 1.99 -9.23
PPL_SHRM_GT4 24214	27.25 1.73 -10.35	24.58 1.54 -8.38	23.35 1.34 -7.90	22.33 1.11 -9.37	22.00 1.23 -7.82	22.87 1.41 -7.36	24.98 1.41 -10.31	27.55 1.80 -11.08	31.75 2.44 -12.58	32.35 2.63 -12.11	32.85 2.51 -11.88	34.11 2.45 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.25 2.51 -13.97	39.52 2.58 -17.10	45.50 2.75 -23.29	44.92 2.66 -23.13	44.94 2.75 -22.99	37.88 2.50 -17.23	37.54 2.49 -17.14	36.22 2.45 -16.25	32.00 2.37 -13.05	26.32 1.99 -9.23
PROJECT___ORANGE 1 24174	17.41 0.23 -2.01	15.36 0.15 -0.55	14.71 0.09 -0.52	12.51 0.05 -0.62	13.53 0.07 -0.52	14.69 0.10 -0.49	14.01 0.07 -0.68	15.59 0.19 -0.73	20.15 0.15 -3.28	23.74 0.14 -5.98	27.30 0.18 -8.66	29.10 0.23 -9.98	30.35 0.25 -10.92	31.56 0.23 -11.84	32.74 0.24 -12.73	33.01 0.20 -12.96	31.45 0.19 -11.79	30.07 0.19 -10.75	30.35 0.17 -10.97	25.96 0.16 -7.66	25.00 0.14 -6.94	23.41 0.16 -5.74	19.93 0.17 -3.18	17.02 0.18 -1.74
PROJECT___ORANGE 2 24166	17.41 0.23 -2.01	15.36 0.15 -0.55	14.71 0.09 -0.52	12.51 0.05 -0.62	13.53 0.07 -0.52	14.69 0.10 -0.49	14.01 0.07 -0.68	15.59 0.19 -0.73	20.15 0.15 -3.28	23.74 0.14 -5.98	27.30 0.18 -8.66	29.10 0.23 -9.98	30.35 0.25 -10.92	31.56 0.23 -11.84	32.74 0.24 -12.73	33.01 0.20 -12.96	31.45 0.19 -11.79	30.07 0.19 -10.75	30.35 0.17 -10.97	25.96 0.16 -7.66	25.00 0.14 -6.94	23.41 0.16 -5.74	19.93 0.17 -3.18	17.02 0.18 -1.74
PYRITES___HYD 24023	14.77 -0.09 0.31	14.66 0.00 0.00	14.16 0.06 0.00	11.88 0.04 0.00	12.99 0.04 0.00	14.14 0.04 0.00	13.38 0.12 0.00	14.69 0.01 0.00	15.49 -0.05 1.19	16.04 0.04 1.61	16.57 0.02 1.91	16.71 0.02 2.20	16.80 0.02 2.40	16.96 0.08 2.61	17.07 0.10 2.80	16.94 0.00 2.90	16.36 -0.21 2.90	16.00 -0.08 3.06	16.37 -0.11 2.72	15.84 -0.15 2.16	15.98 -0.02 1.91	15.97 0.02 1.57	15.93 -0.03 0.62	14.77 -0.06 0.27
RAMAPO___LBMP 323565	26.48 1.35 -9.96	23.95 1.25 -8.04	22.84 1.16 -7.58	21.80 0.97 -8.99	21.48 1.02 -7.50	22.32 1.16 -7.06	24.28 1.13 -9.89	26.62 1.32 -10.63	26.50 1.82 -7.95	27.89 2.01 -8.27	27.73 1.99 -7.28	29.39 1.96 -8.54	30.59 1.94 -9.47	31.60 2.03 -10.08	32.53 2.06 -10.70	33.40 2.10 -11.45	34.83 2.10 -13.26	37.77 1.93 -16.70	33.78 2.00 -12.58	31.66 1.87 -11.66	29.91 1.92 -10.09	27.65 1.91 -8.23	25.69 1.74 -7.36	25.19 1.46 -8.63
RANKINE____ 23646	18.68 0.86 -2.65	16.40 0.60 -1.14	15.60 0.42 -1.08	13.42 0.30 -1.28	14.51 0.49 -1.07	15.71 0.61 -1.00	14.94 0.27 -1.41	16.82 0.63 -1.51	21.75 0.87 -4.16	27.59 1.06 -8.92	33.44 1.22 -13.76	49.98 1.38 -29.72	45.90 1.48 -25.23	48.96 1.21 -28.27	68.22 1.32 -47.12	48.13 1.01 -27.27	35.54 0.88 -15.20	32.10 1.03 -11.93	31.71 1.06 -11.45	27.59 1.05 -8.40	26.51 1.02 -7.58	24.62 0.89 -6.21	20.86 0.76 -3.51	18.13 0.74 -2.29
RAVENSWOOD_GT2_1 24244	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.71 1.65 -8.97
RAVENSWOOD_GT2_2 24245	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.71 1.65 -8.97



RAVENSWOOD_GT2_3 24246	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.30 1.09 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.02 2.21 -9.63	32.07 2.34 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.30 2.25 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
RAVENSWOOD_GT2_4 24247	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.30 1.09 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.02 2.21 -9.63	32.07 2.34 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.30 2.25 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
RAVENSWOOD_GT3_1 24248	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.02 2.21 -9.63	32.07 2.34 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
RAVENSWOOD_GT3_2 24249	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.02 2.21 -9.63	32.07 2.34 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
RAVENSWOOD_GT3_3 24250	27.08 1.56 -10.34	24.48 1.44 -8.38	23.34 1.34 -7.90	22.31 1.10 -9.37	21.95 1.18 -7.82	22.79 1.33 -7.36	24.87 1.30 -10.31	27.24 1.50 -11.07	27.05 2.12 -8.20	28.42 2.33 -8.48	28.17 2.33 -7.39	29.87 2.30 -8.68	31.06 2.24 -9.63	32.11 2.38 -10.25	33.03 2.39 -10.87	33.92 2.44 -11.64	35.43 2.41 -13.55	38.48 2.20 -17.15	34.34 2.28 -12.85	32.24 2.14 -11.96	30.44 2.18 -10.34	28.14 2.19 -8.43	26.22 2.02 -7.61	25.75 1.69 -8.97
RAVENSWOOD_GT3_4 24251	27.08 1.56 -10.34	24.48 1.44 -8.38	23.34 1.34 -7.90	22.31 1.10 -9.37	21.95 1.18 -7.82	22.79 1.33 -7.36	24.87 1.30 -10.31	27.24 1.50 -11.07	27.05 2.12 -8.20	28.42 2.33 -8.48	28.17 2.33 -7.39	29.87 2.30 -8.68	31.06 2.24 -9.63	32.11 2.38 -10.25	33.03 2.39 -10.87	33.92 2.44 -11.64	35.43 2.41 -13.55	38.48 2.20 -17.15	34.34 2.28 -12.85	32.24 2.14 -11.96	30.44 2.18 -10.34	28.14 2.19 -8.43	26.22 2.02 -7.61	25.75 1.69 -8.97
RAVENSWOOD_GT_1 23729	27.09 1.58 -10.35	24.49 1.45 -8.38	23.37 1.37 -7.90	22.34 1.13 -9.37	21.96 1.19 -7.82	22.77 1.31 -7.36	24.85 1.29 -10.31	27.24 1.50 -11.07	28.24 2.17 -9.33	29.46 2.36 -9.48	29.35 2.38 -8.50	31.32 2.34 -10.09	32.43 2.30 -10.94	33.05 2.44 -11.12	34.02 2.45 -11.80	34.69 2.48 -12.37	35.76 2.45 -13.84	38.50 2.22 -17.15	34.58 2.30 -13.07	32.79 2.16 -12.49	31.24 2.20 -11.13	29.98 2.23 -10.24	27.59 2.07 -8.93	26.46 1.69 -9.68
RAVENSWOOD_GT_10 24258	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
RAVENSWOOD_GT_11 24259	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
RAVENSWOOD_GT_4 24252	27.05 1.53 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.86 2.07 -9.06	29.14 2.27 -9.24	28.97 2.27 -8.24	30.87 2.23 -9.75	32.00 2.19 -10.63	32.72 2.32 -10.92	33.68 2.33 -11.58	34.40 2.36 -12.19	35.59 2.35 -13.77	38.42 2.14 -17.15	34.45 2.23 -13.02	32.59 2.09 -12.37	31.00 2.15 -10.94	29.48 2.15 -9.81	27.18 1.97 -8.62	26.25 1.65 -9.51
RAVENSWOOD_GT_5 24254	27.05 1.53 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.86 2.07 -9.06	29.14 2.27 -9.24	28.97 2.27 -8.24	30.87 2.23 -9.75	32.00 2.19 -10.63	32.72 2.32 -10.92	33.68 2.33 -11.58	34.40 2.36 -12.19	35.59 2.35 -13.77	38.42 2.14 -17.15	34.45 2.23 -13.02	32.59 2.09 -12.37	31.00 2.15 -10.94	29.48 2.15 -9.81	27.18 1.97 -8.62	26.25 1.65 -9.51
RAVENSWOOD_GT_6 24253	27.05 1.53 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.86 2.07 -9.06	29.14 2.27 -9.24	28.97 2.27 -8.24	30.87 2.23 -9.75	32.00 2.19 -10.63	32.72 2.32 -10.92	33.68 2.33 -11.58	34.40 2.36 -12.19	35.59 2.35 -13.77	38.42 2.14 -17.15	34.45 2.23 -13.02	32.59 2.09 -12.37	31.00 2.15 -10.94	29.48 2.15 -9.81	27.18 1.97 -8.62	26.25 1.65 -9.51
RAVENSWOOD_GT_7 24255	27.05 1.53 -10.34	24.43 1.39 -8.38	23.30 1.30 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.86 2.07 -9.06	29.14 2.27 -9.24	28.97 2.27 -8.24	30.87 2.23 -9.75	32.00 2.19 -10.63	32.72 2.32 -10.92	33.68 2.33 -11.58	34.40 2.36 -12.19	35.59 2.35 -13.77	38.42 2.14 -17.15	34.45 2.23 -13.02	32.59 2.09 -12.37	31.00 2.15 -10.94	29.48 2.15 -9.81	27.18 1.97 -8.62	26.25 1.65 -9.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
RAVENSWOOD_GT_9 24257	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.00 2.19 -9.63	32.05 2.32 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97

RAVENSWOOD___1 23533	27.09 1.58 -10.34	24.48 1.44 -8.38	23.36 1.35 -7.90	22.32 1.11 -9.37	21.96 1.19 -7.82	22.77 1.31 -7.36	24.85 1.29 -10.31	27.23 1.48 -11.07	27.09 2.16 -8.20	28.46 2.36 -8.48	28.21 2.36 -7.39	29.89 2.32 -8.68	31.10 2.28 -9.63	32.15 2.42 -10.25	33.07 2.43 -10.87	33.94 2.46 -11.64	35.47 2.45 -13.55	38.48 2.20 -17.15	34.36 2.30 -12.85	32.24 2.14 -11.96	30.45 2.20 -10.34	28.16 2.21 -8.43	26.25 2.06 -7.61	25.74 1.68 -8.97
RAVENSWOOD___2 23534	27.08 1.56 -10.34	24.48 1.44 -8.38	23.36 1.35 -7.90	22.32 1.11 -9.37	21.96 1.19 -7.82	22.77 1.31 -7.36	24.84 1.27 -10.31	27.23 1.48 -11.07	27.09 2.16 -8.20	28.46 2.36 -8.48	28.21 2.36 -7.39	29.89 2.32 -8.68	31.10 2.28 -9.63	32.15 2.42 -10.25	33.07 2.43 -10.87	33.94 2.46 -11.64	35.45 2.43 -13.55	38.48 2.20 -17.15	34.34 2.28 -12.85	32.24 2.14 -11.96	30.45 2.20 -10.34	28.16 2.21 -8.43	26.25 2.06 -7.61	25.74 1.68 -8.97
RAVENSWOOD___3 23535	27.05 1.53 -10.34	24.45 1.41 -8.38	23.31 1.31 -7.90	22.29 1.08 -9.37	21.92 1.15 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.21 1.47 -11.07	27.02 2.09 -8.20	28.38 2.29 -8.48	28.14 2.29 -7.39	29.82 2.25 -8.68	31.02 2.21 -9.63	32.07 2.34 -10.25	32.99 2.35 -10.87	33.86 2.38 -11.64	35.39 2.37 -13.55	38.42 2.14 -17.15	34.28 2.23 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.97
RAVENSWOOD___4 23820	27.07 1.56 -10.34	24.47 1.44 -8.38	23.34 1.34 -7.90	22.32 1.11 -9.37	21.95 1.18 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.23 1.48 -11.07	25.97 2.16 -7.08	27.44 2.34 -7.48	27.11 2.36 -6.29	28.51 2.32 -7.30	29.78 2.26 -8.33	31.26 2.40 -9.38	32.15 2.43 -9.95	33.22 2.46 -10.92	35.16 2.43 -13.25	38.46 2.18 -17.15	34.12 2.28 -12.63	31.72 2.14 -11.44	29.66 2.18 -9.56	26.39 2.21 -6.66	24.94 2.06 -6.30	25.04 1.68 -8.27
RCPL_TRUST___DRP 24196	27.06 1.55 -10.34	24.44 1.41 -8.38	23.31 1.31 -7.90	22.30 1.09 -9.36	21.93 1.17 -7.82	22.77 1.31 -7.36	24.87 1.30 -10.30	27.24 1.50 -11.07	27.03 2.11 -8.20	28.40 2.31 -8.47	28.15 2.31 -7.39	29.83 2.27 -8.68	31.02 2.21 -9.63	32.09 2.36 -10.25	33.01 2.37 -10.87	33.88 2.40 -11.64	35.41 2.39 -13.54	38.46 2.18 -17.14	34.30 2.25 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.96
RED___ROCHESTER 323720	17.96 0.50 -2.29	15.74 0.28 -0.81	15.01 0.14 -0.76	12.83 0.08 -0.90	13.87 0.17 -0.76	15.07 0.25 -0.71	14.32 0.07 -1.00	16.06 0.32 -1.07	21.01 0.43 -3.85	24.42 0.49 -6.31	27.66 0.61 -8.59	29.45 0.79 -9.77	30.80 0.86 -10.75	31.88 0.74 -11.66	32.94 0.81 -12.36	33.29 0.63 -12.81	32.15 0.58 -12.09	31.38 0.69 -11.56	31.16 0.63 -11.32	27.00 0.65 -8.21	25.89 0.59 -7.39	24.16 0.54 -6.09	20.32 0.40 -3.33	17.49 0.41 -1.99
RENSSELAER___COGEN 23796	31.09 0.96 -14.96	28.07 0.94 -12.47	26.73 0.87 -11.76	26.50 0.72 -13.94	25.43 0.84 -11.64	25.97 0.92 -10.95	29.39 0.80 -15.34	31.97 0.82 -16.48	31.11 1.21 -13.18	30.93 1.29 -12.02	28.08 1.26 -8.36	29.57 1.21 -9.47	30.57 1.17 -10.22	32.04 1.27 -11.29	33.37 1.30 -12.30	34.88 1.45 -13.59	38.67 1.38 -17.82	45.60 1.36 -25.10	37.61 1.36 -17.04	36.84 1.29 -17.42	34.04 1.27 -14.86	30.84 1.24 -12.08	28.21 1.16 -10.46	28.94 0.88 -12.97
REVERE_CPPR_DRP 24186	17.37 0.77 -1.42	15.35 0.69 0.00	14.72 0.62 0.00	12.28 0.44 0.00	13.48 0.53 0.00	14.74 0.64 0.00	13.87 0.61 0.00	15.43 0.76 0.00	20.34 0.90 -2.71	24.24 0.97 -5.65	28.18 1.01 -8.70	29.98 1.06 -10.04	31.26 1.09 -10.98	32.50 1.11 -11.91	33.68 1.11 -12.80	33.91 1.09 -12.97	32.05 1.11 -11.48	30.22 1.15 -9.94	31.03 1.17 -10.65	26.32 1.07 -7.11	25.45 1.04 -6.50	23.90 1.00 -5.38	20.33 0.90 -2.85	17.09 0.77 -1.23
RIVERBAY___ 323610	27.44 1.93 -10.34	24.81 1.77 -8.38	23.68 1.68 -7.90	22.59 1.38 -9.37	22.23 1.46 -7.82	22.98 1.52 -7.35	25.04 1.48 -10.30	27.44 1.70 -11.07	27.33 2.41 -8.19	28.71 2.63 -8.47	28.48 2.64 -7.38	30.17 2.61 -8.67	31.38 2.57 -9.62	32.43 2.71 -10.24	33.36 2.73 -10.86	34.21 2.74 -11.63	35.77 2.76 -13.54	38.76 2.49 -17.14	34.66 2.61 -12.84	32.52 2.43 -11.95	30.72 2.47 -10.33	28.43 2.49 -8.43	26.60 2.40 -7.61	25.93 1.87 -8.97
ROARING___BROOK_WT_PWR 323790	17.30 -0.06 -2.19	13.86 -0.09 0.71	13.31 -0.13 0.67	10.92 -0.13 0.79	12.14 -0.15 0.66	13.31 -0.17 0.62	12.26 -0.13 0.87	13.64 -0.10 0.94	21.00 -0.05 -4.32	28.56 -0.02 -10.96	36.61 0.00 -18.15	39.82 0.02 -20.91	42.06 0.02 -22.85	44.31 0.02 -24.81	46.48 0.02 -26.69	46.75 0.00 -26.90	42.55 0.00 -23.08	37.93 0.00 -18.79	40.59 0.02 -21.37	31.65 0.00 -13.51	30.40 0.00 -12.49	27.88 0.00 -10.36	22.11 0.02 -5.51	16.99 0.00 -1.89
ROCHESTER_9_IC 23652	17.87 0.41 -2.29	15.69 0.22 -0.81	14.95 0.09 -0.76	12.78 0.04 -0.90	13.82 0.12 -0.76	15.01 0.20 -0.71	14.26 0.00 -1.00	15.99 0.25 -1.07	20.91 0.33 -3.85	24.31 0.39 -6.31	27.55 0.50 -8.59	29.31 0.66 -9.77	30.67 0.73 -10.75	31.75 0.60 -11.66	32.78 0.65 -12.36	33.13 0.48 -12.81	31.99 0.43 -12.09	31.23 0.53 -11.56	31.02 0.50 -11.32	26.86 0.51 -8.21	25.77 0.46 -7.39	24.03 0.42 -6.09	20.22 0.30 -3.33	17.40 0.32 -1.99
ROSETON___1 23587	26.88 1.27 -10.43	24.29 1.17 -8.46	23.18 1.10 -7.97	22.22 0.92 -9.45	21.83 0.98 -7.89	22.63 1.10 -7.43	24.71 1.05 -10.40	27.06 1.22 -11.17	26.70 1.72 -8.25	28.00 1.87 -8.52	27.74 1.86 -7.42	29.41 1.81 -8.71	30.62 1.78 -9.65	31.65 1.89 -10.28	32.60 1.92 -10.91	33.51 1.98 -11.68	35.04 1.97 -13.61	38.18 1.82 -17.23	34.00 1.88 -12.91	31.92 1.76 -12.02	30.09 1.79 -10.39	27.76 1.77 -8.48	25.89 1.64 -7.66	25.51 1.37 -9.04
ROSETON___2 23588	26.88 1.27 -10.43	24.29 1.17 -8.46	23.18 1.10 -7.97	22.22 0.92 -9.45	21.83 0.98 -7.89	22.63 1.10 -7.43	24.71 1.05 -10.40	27.06 1.22 -11.17	26.70 1.72 -8.25	28.00 1.87 -8.52	27.74 1.86 -7.42	29.41 1.81 -8.71	30.62 1.78 -9.65	31.65 1.89 -10.28	32.60 1.92 -10.91	33.51 1.98 -11.68	35.04 1.97 -13.61	38.18 1.82 -17.23	34.00 1.88 -12.91	31.92 1.76 -12.02	30.09 1.79 -10.39	27.76 1.77 -8.48	25.89 1.64 -7.66	25.51 1.37 -9.04
RUSSELL___1 23602	17.96 0.50 -2.29	15.74 0.28 -0.81	15.01 0.14 -0.76	12.83 0.08 -0.90	13.87 0.17 -0.76	15.07 0.25 -0.71	14.32 0.07 -1.00	16.06 0.32 -1.07	21.01 0.43 -3.85	24.42 0.49 -6.31	27.66 0.61 -8.59	29.45 0.79 -9.77	30.80 0.86 -10.75	31.88 0.74 -11.66	32.94 0.81 -12.36	33.29 0.63 -12.81	32.15 0.58 -12.09	31.38 0.69 -11.56	31.16 0.63 -11.32	27.00 0.65 -8.21	25.89 0.59 -7.39	24.16 0.54 -6.09	20.32 0.40 -3.33	17.49 0.41 -1.99
RUSSELL___2 23532	17.96 0.50 -2.29	15.74 0.28 -0.81	15.01 0.14 -0.76	12.83 0.08 -0.90	13.87 0.17 -0.76	15.07 0.25 -0.71	14.32 0.07 -1.00	16.06 0.32 -1.07	21.01 0.43 -3.85	24.42 0.49 -6.31	27.66 0.61 -8.59	29.45 0.79 -9.77	30.80 0.86 -10.75	31.88 0.74 -11.66	32.94 0.81 -12.36	33.29 0.63 -12.81	32.15 0.58 -12.09	31.38 0.69 -11.56	31.16 0.63 -11.32	27.00 0.65 -8.21	25.89 0.59 -7.39	24.16 0.54 -6.09	20.32 0.40 -3.33	17.49 0.41 -1.99

RUSSELL___3 23549	17.96 0.50 -2.29	15.74 0.28 -0.81	15.01 0.14 -0.76	12.83 0.08 -0.90	13.87 0.17 -0.76	15.07 0.25 -0.71	14.32 0.07 -1.00	16.06 0.32 -1.07	21.01 0.43 -3.85	24.42 0.49 -6.31	27.66 0.61 -8.59	29.45 0.79 -9.77	30.80 0.86 -10.75	31.88 0.74 -11.66	32.94 0.81 -12.36	33.29 0.63 -12.81	32.15 0.58 -12.09	31.38 0.69 -11.56	31.16 0.63 -11.32	27.00 0.65 -8.21	25.89 0.59 -7.39	24.16 0.54 -6.09	20.32 0.40 -3.33	17.49 0.41 -1.99
RUSSELL___4 23556	17.96 0.50 -2.29	15.74 0.28 -0.81	15.01 0.14 -0.76	12.83 0.08 -0.90	13.87 0.17 -0.76	15.07 0.25 -0.71	14.32 0.07 -1.00	16.06 0.32 -1.07	21.01 0.43 -3.85	24.42 0.49 -6.31	27.66 0.61 -8.59	29.45 0.79 -9.77	30.80 0.86 -10.75	31.88 0.74 -11.66	32.94 0.81 -12.36	33.29 0.63 -12.81	32.15 0.58 -12.09	31.38 0.69 -11.56	31.16 0.63 -11.32	27.00 0.65 -8.21	25.89 0.59 -7.39	24.16 0.54 -6.09	20.32 0.40 -3.33	17.49 0.41 -1.99
RUSSELL___STATION 23914	17.96 0.50 -2.29	15.74 0.28 -0.81	15.01 0.14 -0.76	12.83 0.08 -0.90	13.87 0.17 -0.76	15.07 0.25 -0.71	14.32 0.07 -1.00	16.06 0.32 -1.07	21.01 0.43 -3.85	24.42 0.49 -6.31	27.66 0.61 -8.59	29.45 0.79 -9.77	30.80 0.86 -10.75	31.88 0.74 -11.66	32.94 0.81 -12.36	33.29 0.63 -12.81	32.15 0.58 -12.09	31.38 0.69 -11.56	31.16 0.63 -11.32	27.00 0.65 -8.21	25.89 0.59 -7.39	24.16 0.54 -6.09	20.32 0.40 -3.33	17.49 0.41 -1.99
S SALMON___HYD 24043	17.22 0.32 -1.72	15.29 0.23 -0.40	14.67 0.18 -0.38	12.39 0.09 -0.45	13.47 0.14 -0.38	14.65 0.20 -0.36	13.93 0.17 -0.50	15.48 0.28 -0.53	19.99 0.28 -2.98	23.34 0.28 -5.44	26.64 0.31 -7.87	28.32 0.36 -9.07	29.53 0.42 -9.92	30.66 0.41 -10.76	31.66 0.32 -11.57	31.92 0.30 -11.78	30.49 0.31 -10.71	29.26 0.36 -9.77	29.50 0.33 -9.97	25.46 0.36 -6.96	24.60 0.38 -6.31	23.08 0.35 -5.21	19.73 0.31 -2.83	16.89 0.30 -1.49
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.38 0.62 -2.59	16.12 0.37 -1.09	15.34 0.21 -1.03	13.19 0.13 -1.22	14.27 0.30 -1.02	15.46 0.39 -0.96	14.61 0.00 -1.34	16.44 0.32 -1.44	21.35 0.52 -4.10	27.03 0.65 -8.76	32.75 0.79 -13.50	48.53 0.94 -28.70	44.72 1.04 -24.50	47.67 0.76 -27.43	66.02 0.89 -45.36	47.01 0.55 -26.61	34.95 0.45 -15.03	31.59 0.59 -11.86	31.25 0.63 -11.42	27.16 0.65 -8.37	26.10 0.64 -7.55	24.36 0.65 -6.19	20.52 0.45 -3.49	17.79 0.45 -2.24
SELKIRK___I 23801	30.88 0.99 -14.73	27.87 0.95 -12.27	26.57 0.90 -11.56	26.29 0.73 -13.71	25.24 0.84 -11.44	25.79 0.92 -10.77	29.15 0.81 -15.08	31.74 0.87 -16.21	30.65 1.24 -12.69	30.63 1.32 -11.69	28.07 1.31 -8.30	29.59 1.27 -9.44	30.62 1.23 -10.20	32.05 1.33 -11.24	33.32 1.35 -12.21	34.78 1.49 -13.44	38.33 1.42 -17.44	44.87 1.40 -24.35	37.27 1.40 -16.66	36.36 1.32 -16.90	33.67 1.33 -14.44	30.55 1.30 -11.73	28.11 1.21 -10.31	28.80 0.94 -12.77
SELKIRK___II 23799	30.90 0.99 -14.75	27.89 0.95 -12.29	26.57 0.89 -11.58	26.31 0.73 -13.73	25.25 0.84 -11.46	25.79 0.90 -10.79	29.18 0.81 -15.11	31.77 0.87 -16.23	30.68 1.24 -12.71	30.65 1.32 -11.71	28.08 1.31 -8.30	29.59 1.27 -9.44	30.62 1.23 -10.21	32.03 1.31 -11.24	33.33 1.35 -12.21	34.79 1.49 -13.45	38.35 1.42 -17.46	44.91 1.40 -24.38	37.29 1.40 -16.68	36.39 1.32 -16.92	33.67 1.31 -14.46	30.55 1.28 -11.75	28.12 1.21 -10.32	28.82 0.94 -12.79
SENECA OSWGO___HYD 24041	17.18 0.08 -1.94	15.15 0.00 -0.50	14.53 -0.04 -0.47	12.34 -0.06 -0.56	13.36 -0.05 -0.46	14.51 -0.03 -0.44	13.82 -0.05 -0.61	15.37 0.04 -0.66	19.94 -0.02 -3.23	23.50 -0.02 -5.90	27.03 0.04 -8.54	28.81 0.08 -9.85	30.05 0.10 -10.77	31.24 0.08 -11.68	32.37 0.04 -12.56	32.65 0.02 -12.78	31.12 0.02 -11.63	29.75 0.02 -10.60	30.03 0.00 -10.82	25.69 0.00 -7.55	24.76 0.00 -6.85	23.18 0.00 -5.66	19.69 0.00 -3.11	16.80 0.03 -1.68
SENECA___ENERGY 23797	17.93 0.42 -2.33	15.82 0.31 -0.85	15.10 0.20 -0.81	12.92 0.12 -0.95	13.93 0.18 -0.80	15.11 0.25 -0.75	14.48 0.17 -1.05	16.17 0.37 -1.13	21.01 0.43 -3.85	24.43 0.49 -6.32	27.63 0.57 -8.60	29.45 0.64 -9.92	30.72 0.69 -10.84	31.79 0.54 -11.76	32.97 0.55 -12.65	33.26 0.48 -12.94	32.06 0.51 -12.08	31.20 0.53 -11.53	31.03 0.56 -11.27	26.92 0.60 -8.19	25.85 0.57 -7.37	24.12 0.53 -6.08	20.35 0.41 -3.35	17.49 0.38 -2.02
SHOEMAKER___GT 23640	25.78 1.14 -9.47	23.32 1.04 -7.62	22.26 0.97 -7.18	21.18 0.83 -8.51	20.93 0.87 -7.11	21.76 0.97 -6.69	23.56 0.93 -9.37	25.82 1.09 -10.06	25.88 1.52 -7.63	27.30 1.67 -8.01	27.26 1.66 -7.14	28.88 1.62 -8.37	30.04 1.59 -9.27	31.08 1.72 -9.88	31.99 1.72 -10.50	32.81 1.75 -11.21	34.12 1.75 -12.90	36.90 1.63 -16.14	33.15 1.71 -12.23	31.01 1.60 -11.27	29.30 1.63 -9.76	27.09 1.61 -7.96	25.10 1.46 -7.05	24.54 1.24 -8.21
SHOREHAM_IC_1 23715	27.25 1.73 -10.35	24.58 1.54 -8.38	23.35 1.34 -7.90	22.33 1.11 -9.37	22.00 1.23 -7.82	22.87 1.41 -7.36	24.98 1.41 -10.31	27.55 1.80 -11.08	31.75 2.44 -12.58	32.35 2.63 -12.11	32.85 2.51 -11.88	34.11 2.45 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.25 2.51 -13.97	39.52 2.58 -17.10	45.50 2.75 -23.29	44.92 2.66 -23.13	44.94 2.75 -22.99	37.88 2.50 -17.23	37.54 2.49 -17.14	36.22 2.45 -16.25	32.00 2.37 -13.05	26.32 1.99 -9.23
SHOREHAM_IC_2 23716	27.25 1.73 -10.35	24.58 1.54 -8.38	23.35 1.34 -7.90	22.33 1.11 -9.37	22.00 1.23 -7.82	22.87 1.41 -7.36	24.98 1.41 -10.31	27.55 1.80 -11.08	31.75 2.44 -12.58	32.35 2.63 -12.11	32.85 2.51 -11.88	34.11 2.45 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.25 2.51 -13.97	39.52 2.58 -17.10	45.50 2.75 -23.29	44.92 2.66 -23.13	44.94 2.75 -22.99	37.88 2.50 -17.23	37.54 2.49 -17.14	36.22 2.45 -16.25	32.00 2.37 -13.05	26.32 1.99 -9.23
SISSONVILLE___ 23735	14.70 -0.21 0.26	14.54 -0.12 0.00	14.03 -0.07 0.00	11.78 -0.06 0.00	12.87 -0.08 0.00	14.02 -0.08 0.00	13.25 -0.01 0.00	14.55 -0.12 0.00	15.47 -0.18 1.08	16.08 -0.14 1.40	16.69 -0.17 1.60	16.87 -0.17 1.85	16.99 -0.17 2.02	17.18 -0.12 2.19	17.31 -0.10 2.36	17.18 -0.22 2.45	16.50 -0.49 2.49	16.09 -0.36 2.68	16.49 -0.38 2.33	15.85 -0.40 1.89	16.03 -0.21 1.67	16.01 -0.14 1.37	15.89 -0.17 0.53	14.70 -0.17 0.23
SITHE_IND_GS1 24169	16.90 -0.12 -1.85	14.89 -0.16 -0.39	14.28 -0.20 -0.37	12.09 -0.19 -0.44	13.14 -0.18 -0.37	14.26 -0.18 -0.35	13.55 -0.20 -0.49	15.05 -0.15 -0.52	19.76 -0.27 -3.30	23.33 -0.32 -6.03	26.87 -0.31 -8.72	28.66 -0.28 -10.06	29.90 -0.29 -11.00	31.10 -0.31 -11.93	32.28 -0.32 -12.83	32.57 -0.34 -13.06	31.02 -0.33 -11.88	29.65 -0.31 -10.83	29.93 -0.33 -11.05	25.57 -0.29 -7.72	24.60 -0.30 -7.00	23.00 -0.30 -5.78	19.42 -0.27 -3.10	16.53 -0.17 -1.60
SITHE_IND_GS2 24170	16.90 -0.12 -1.85	14.89 -0.16 -0.39	14.28 -0.20 -0.37	12.09 -0.19 -0.44	13.14 -0.18 -0.37	14.26 -0.18 -0.35	13.55 -0.20 -0.49	15.05 -0.15 -0.52	19.76 -0.27 -3.30	23.33 -0.32 -6.03	26.87 -0.31 -8.72	28.66 -0.28 -10.06	29.90 -0.29 -11.00	31.10 -0.31 -11.93	32.28 -0.32 -12.83	32.57 -0.34 -13.06	31.02 -0.33 -11.88	29.65 -0.31 -10.83	29.93 -0.33 -11.05	25.57 -0.29 -7.72	24.60 -0.30 -7.00	23.00 -0.30 -5.78	19.42 -0.27 -3.10	16.53 -0.17 -1.60

SITHE_IND_GS3 24171	16.90 -0.12 -1.85	14.89 -0.16 -0.39	14.28 -0.20 -0.37	12.09 -0.19 -0.44	13.14 -0.18 -0.37	14.26 -0.18 -0.35	13.55 -0.20 -0.49	15.05 -0.15 -0.52	19.76 -0.27 -3.30	23.33 -0.32 -6.03	26.87 -0.31 -8.72	28.66 -0.28 -10.06	29.90 -0.29 -11.00	31.10 -0.31 -11.93	32.28 -0.32 -12.83	32.57 -0.34 -13.06	31.02 -0.33 -11.88	29.65 -0.31 -10.83	29.93 -0.33 -11.05	25.57 -0.29 -7.72	24.60 -0.30 -7.00	23.00 -0.30 -5.78	19.42 -0.27 -3.10	16.53 -0.17 -1.60
SITHE_IND_GS4 24172	16.90 -0.12 -1.85	14.89 -0.16 -0.39	14.28 -0.20 -0.37	12.09 -0.19 -0.44	13.14 -0.18 -0.37	14.26 -0.18 -0.35	13.55 -0.20 -0.49	15.05 -0.15 -0.52	19.76 -0.27 -3.30	23.33 -0.32 -6.03	26.87 -0.31 -8.72	28.66 -0.28 -10.06	29.90 -0.29 -11.00	31.10 -0.31 -11.93	32.28 -0.32 -12.83	32.57 -0.34 -13.06	31.02 -0.33 -11.88	29.65 -0.31 -10.83	29.93 -0.33 -11.05	25.57 -0.29 -7.72	24.60 -0.30 -7.00	23.00 -0.30 -5.78	19.42 -0.27 -3.10	16.53 -0.17 -1.60
SITHE___BATAVIA 24024	18.41 0.77 -2.46	16.11 0.48 -0.97	15.31 0.30 -0.91	13.13 0.20 -1.08	14.22 0.36 -0.90	15.45 0.49 -0.85	14.62 0.17 -1.19	16.46 0.51 -1.28	21.41 0.74 -3.94	24.92 0.90 -6.41	28.19 1.07 -8.66	30.29 1.25 -10.16	31.55 1.34 -11.02	32.60 1.15 -11.97	34.06 1.23 -13.07	33.69 0.91 -12.93	32.45 0.84 -12.15	31.81 0.99 -11.68	31.51 0.96 -11.34	27.38 0.94 -8.30	26.25 0.90 -7.45	24.49 0.82 -6.15	20.62 0.61 -3.42	17.85 0.62 -2.13
SITHE___INDEPEND 23800	16.90 -0.12 -1.85	14.89 -0.16 -0.39	14.28 -0.20 -0.37	12.09 -0.19 -0.44	13.14 -0.18 -0.37	14.26 -0.18 -0.35	13.55 -0.20 -0.49	15.05 -0.15 -0.52	19.76 -0.27 -3.30	23.33 -0.32 -6.03	26.87 -0.31 -8.72	28.66 -0.28 -10.06	29.90 -0.29 -11.00	31.10 -0.31 -11.93	32.28 -0.32 -12.83	32.57 -0.34 -13.06	31.02 -0.33 -11.88	29.65 -0.31 -10.83	29.93 -0.33 -11.05	25.57 -0.29 -7.72	24.60 -0.30 -7.00	23.00 -0.30 -5.78	19.42 -0.27 -3.10	16.53 -0.17 -1.60
SITHE___MASSENA 23902	14.11 -0.42 0.63	14.33 -0.32 0.00	13.85 -0.25 0.00	11.67 -0.18 0.00	12.72 -0.23 0.00	13.83 -0.27 0.00	13.05 -0.21 0.00	14.32 -0.35 0.00	14.32 -0.47 1.94	14.18 -0.46 2.98	14.07 -0.50 3.89	13.89 -0.51 4.48	13.75 -0.54 4.90	13.68 -0.49 5.32	13.58 -0.47 5.72	13.48 -0.50 5.87	13.29 -0.58 5.59	13.15 -0.48 5.51	13.48 -0.50 5.23	13.74 -0.49 3.91	13.95 -0.47 3.50	14.20 -0.44 2.88	14.88 -0.43 1.27	14.15 -0.39 0.55
SITHE___OGDNSBRG 24021	14.58 -0.18 0.41	14.58 -0.07 0.00	14.07 -0.03 0.00	11.83 -0.01 0.00	12.93 -0.03 0.00	14.06 -0.04 0.00	13.30 0.04 0.00	14.58 -0.09 0.00	15.15 -0.17 1.41	15.52 -0.09 2.01	15.86 -0.11 2.49	15.88 -0.13 2.87	15.89 -0.15 3.14	16.00 -0.08 3.41	16.05 -0.06 3.66	15.95 -0.12 3.78	15.50 -0.27 3.69	15.22 -0.13 3.78	15.57 -0.17 3.46	15.27 -0.20 2.67	15.40 -0.12 2.38	15.46 -0.10 1.96	15.64 -0.13 0.82	14.61 -0.14 0.35
SITHE___STERLING 23777	17.30 0.67 -1.46	15.24 0.59 0.00	14.62 0.52 0.00	12.21 0.37 0.00	13.39 0.44 0.00	14.64 0.54 0.00	13.77 0.50 0.00	15.32 0.64 0.00	20.40 0.75 -2.92	24.33 0.83 -5.89	28.26 0.87 -8.93	30.10 0.91 -10.30	31.37 0.92 -11.26	32.64 0.94 -12.22	33.86 0.95 -13.14	34.12 0.95 -13.32	32.29 0.95 -11.86	30.51 0.98 -10.40	31.20 0.98 -11.02	26.48 0.91 -7.44	25.57 0.88 -6.79	23.97 0.84 -5.61	20.28 0.76 -2.93	17.02 0.66 -1.26
SOUTH CAIRO___GT 23612	28.36 1.24 -11.95	25.61 1.16 -9.80	24.43 1.09 -9.24	23.73 0.94 -10.95	23.11 1.01 -9.14	23.84 1.13 -8.61	26.35 1.04 -12.05	28.77 1.15 -12.95	28.14 1.62 -9.79	28.99 1.74 -9.63	27.93 1.73 -7.73	29.54 1.70 -8.95	30.66 1.65 -9.82	31.85 1.75 -10.61	32.93 1.78 -11.38	34.08 1.92 -12.31	36.41 1.99 -14.96	40.72 1.86 -19.73	35.38 1.94 -14.23	33.67 1.80 -13.73	31.51 1.79 -11.81	28.89 1.75 -9.62	26.76 1.58 -8.60	26.75 1.30 -10.36
SOUTH HAMPTN___IC 23720	27.52 2.00 -10.35	24.83 1.79 -8.38	23.58 1.58 -7.90	22.52 1.30 -9.37	22.22 1.45 -7.82	23.11 1.65 -7.36	25.20 1.63 -10.31	27.82 2.07 -11.08	32.09 2.78 -12.58	32.72 3.00 -12.11	33.26 2.92 -11.88	34.54 2.89 -12.76	35.21 2.84 -13.18	36.46 2.98 -13.99	36.71 2.96 -13.97	39.94 3.00 -17.10	45.89 3.14 -23.29	45.31 3.04 -23.13	45.36 3.17 -22.99	38.27 2.90 -17.23	37.93 2.88 -17.14	36.59 2.82 -16.25	32.34 2.70 -13.05	26.61 2.28 -9.23
SOUTHOLD___IC 23719	27.79 2.28 -10.35	25.09 2.05 -8.38	23.83 1.82 -7.90	22.72 1.50 -9.37	22.44 1.67 -7.82	23.37 1.90 -7.36	25.43 1.86 -10.31	28.10 2.35 -11.08	32.42 3.11 -12.58	33.09 3.37 -12.11	33.64 3.30 -11.88	34.96 3.30 -12.76	35.65 3.28 -13.18	36.86 3.39 -13.99	37.14 3.40 -13.97	40.51 3.57 -17.10	46.46 3.70 -23.29	45.71 3.44 -23.13	45.81 3.61 -22.99	38.69 3.32 -17.23	38.34 3.30 -17.14	36.99 3.22 -16.25	32.68 3.05 -13.05	26.90 2.57 -9.23
ST LAWRENCE___ 23600	13.87 -0.59 0.71	14.17 -0.48 0.00	13.69 -0.41 0.00	11.53 -0.31 0.00	12.60 -0.35 0.00	13.69 -0.41 0.00	12.92 -0.34 0.00	14.16 -0.51 0.00	13.96 -0.65 2.11	13.63 -0.69 3.30	13.39 -0.72 4.35	13.13 -0.74 5.02	12.95 -0.75 5.49	12.79 -0.74 5.95	12.62 -0.75 6.40	12.53 -0.75 6.56	12.47 -0.78 6.22	12.32 -0.73 6.08	12.66 -0.73 5.81	13.12 -0.71 4.31	13.34 -0.70 3.87	13.67 -0.67 3.19	14.53 -0.63 1.43	13.91 -0.57 0.61
STATION 5_MISC_HYD 23604	17.87 0.41 -2.29	15.69 0.22 -0.81	14.95 0.09 -0.76	12.78 0.04 -0.90	13.82 0.12 -0.76	15.01 0.20 -0.71	14.26 0.00 -1.00	15.99 0.25 -1.07	20.91 0.33 -3.85	24.31 0.39 -6.31	27.55 0.50 -8.59	29.31 0.66 -9.77	30.67 0.73 -10.75	31.75 0.60 -11.66	32.78 0.65 -12.36	33.13 0.48 -12.81	31.99 0.43 -12.09	31.23 0.53 -11.56	31.02 0.50 -11.32	26.86 0.51 -8.21	25.77 0.46 -7.39	24.03 0.42 -6.09	20.22 0.30 -3.33	17.40 0.32 -1.99
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.96 0.50 -2.29	15.79 0.32 -0.81	15.06 0.20 -0.76	12.88 0.13 -0.90	13.91 0.21 -0.76	15.11 0.30 -0.71	14.43 0.17 -1.00	16.15 0.41 -1.07	21.07 0.50 -3.84	24.50 0.56 -6.32	27.75 0.66 -8.63	29.64 0.79 -9.96	30.92 0.84 -10.89	32.01 0.72 -11.81	33.22 0.75 -12.69	33.47 0.63 -12.98	32.20 0.62 -12.11	31.38 0.71 -11.53	31.18 0.67 -11.30	27.02 0.69 -8.19	25.93 0.64 -7.38	24.20 0.60 -6.08	20.36 0.45 -3.33	17.50 0.42 -1.98
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.78 0.32 -2.29	15.59 0.13 -0.80	14.86 0.00 -0.76	12.70 -0.04 -0.90	13.74 0.04 -0.75	14.92 0.11 -0.70	14.20 -0.05 -0.99	15.91 0.18 -1.06	20.82 0.25 -3.84	24.23 0.30 -6.31	27.46 0.41 -8.60	29.23 0.55 -9.79	30.58 0.61 -10.77	31.67 0.51 -11.68	32.73 0.55 -12.41	33.06 0.38 -12.84	31.92 0.35 -12.10	31.12 0.44 -11.55	30.92 0.40 -11.31	26.76 0.42 -8.21	25.67 0.38 -7.39	23.94 0.33 -6.09	20.13 0.22 -3.33	17.30 0.23 -1.98
STEEL___WIND 323596	18.70 0.88 -2.65	16.42 0.62 -1.14	15.62 0.44 -1.08	13.43 0.31 -1.28	14.52 0.50 -1.07	15.73 0.62 -1.00	14.95 0.28 -1.41	16.83 0.64 -1.51	21.79 0.90 -4.16	27.61 1.07 -8.92	33.46 1.24 -13.76	50.00 1.40 -29.72	45.92 1.50 -25.23	48.98 1.23 -28.27	68.24 1.35 -47.12	48.15 1.03 -27.27	35.56 0.90 -15.20	32.12 1.05 -11.93	31.73 1.07 -11.45	27.61 1.07 -8.40	26.53 1.04 -7.58	24.62 0.89 -6.21	20.88 0.78 -3.51	18.14 0.75 -2.29

STEUBEN_REC_LFGE 323667	19.44 1.24 -3.02	17.16 1.00 -1.51	16.31 0.79 -1.42	14.14 0.62 -1.68	15.13 0.78 -1.41	16.37 0.94 -1.32	15.86 0.74 -1.85	17.82 1.16 -1.99	22.56 1.47 -4.36	26.46 1.67 -7.17	30.02 1.81 -9.75	35.50 1.98 -14.63	35.46 2.05 -14.22	36.96 1.83 -15.64	42.56 1.88 -20.91	37.75 1.63 -16.28	34.02 1.58 -12.97	32.98 1.68 -12.16	32.40 1.73 -11.46	28.42 1.69 -8.60	27.28 1.67 -7.71	25.39 1.54 -6.33	21.60 1.31 -3.71	18.92 1.21 -2.62
STONY__BROOK 24151	27.46 1.94 -10.35	24.77 1.73 -8.38	23.53 1.52 -7.90	22.48 1.27 -9.37	22.17 1.40 -7.82	23.06 1.59 -7.36	25.16 1.59 -10.31	27.74 2.00 -11.08	31.99 2.68 -12.58	32.60 2.87 -12.11	33.15 2.80 -11.88	34.41 2.76 -12.76	35.11 2.74 -13.18	36.36 2.88 -13.99	36.61 2.87 -13.97	39.92 2.98 -17.10	45.83 3.07 -23.29	45.21 2.95 -23.13	45.21 3.02 -22.99	38.13 2.76 -17.23	37.81 2.76 -17.14	36.46 2.70 -16.25	32.22 2.59 -13.05	26.52 2.19 -9.23
STURGEON_POOL_HYD 23609	27.26 1.23 -10.86	24.63 1.13 -8.84	23.49 1.06 -8.33	22.62 0.90 -9.88	22.14 0.94 -8.25	22.91 1.04 -7.76	25.13 1.00 -10.87	27.51 1.16 -11.68	27.13 1.67 -8.73	28.31 1.83 -8.86	27.75 1.79 -7.50	29.40 1.77 -8.73	30.54 1.73 -9.62	31.67 1.85 -10.33	32.66 1.86 -11.03	33.62 1.92 -11.85	35.41 1.93 -14.02	38.91 1.76 -18.02	34.36 1.84 -13.31	32.43 1.72 -12.56	30.49 1.74 -10.84	28.09 1.73 -8.84	26.11 1.59 -7.93	25.85 1.34 -9.42
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.10 1.26 -9.67	23.61 1.16 -7.80	22.52 1.07 -7.35	21.46 0.90 -8.71	21.18 0.96 -7.27	22.03 1.09 -6.85	23.90 1.05 -9.59	26.19 1.22 -10.30	26.20 1.71 -7.76	27.60 1.87 -8.12	27.52 1.86 -7.20	29.16 1.83 -8.44	30.34 1.80 -9.35	31.36 1.91 -9.97	32.30 1.94 -10.59	33.12 1.97 -11.31	34.49 1.97 -13.05	37.33 1.82 -16.38	33.47 1.88 -12.38	31.33 1.76 -11.43	29.60 1.79 -9.90	27.38 1.79 -8.07	25.40 1.63 -7.18	24.86 1.37 -8.39
SYNERGY__BIOGAS 323694	18.41 0.77 -2.46	16.11 0.48 -0.97	15.31 0.30 -0.91	13.13 0.20 -1.08	14.22 0.36 -0.90	15.45 0.49 -0.85	14.62 0.17 -1.19	16.46 0.51 -1.28	21.41 0.74 -3.94	24.92 0.90 -6.41	28.19 1.07 -8.66	30.29 1.25 -10.16	31.55 1.34 -11.02	32.60 1.15 -11.97	34.06 1.23 -13.07	33.69 0.91 -12.93	32.45 0.84 -12.15	31.81 0.99 -11.68	31.51 0.96 -11.34	27.38 0.94 -8.30	26.25 0.90 -7.45	24.49 0.82 -6.15	20.62 0.61 -3.42	17.85 0.62 -2.13
SYRACUSE__ENERGY_ST1 323597	17.59 0.30 -2.12	15.53 0.22 -0.66	14.86 0.14 -0.62	12.66 0.08 -0.73	13.68 0.12 -0.61	14.83 0.16 -0.58	14.19 0.12 -0.81	15.79 0.25 -0.87	20.62 0.22 -3.68	24.04 0.21 -6.21	27.33 0.26 -8.61	29.12 0.30 -9.93	30.39 0.35 -10.86	31.60 0.33 -11.78	32.75 0.32 -12.67	33.08 0.30 -12.94	31.49 0.29 -11.73	30.13 0.31 -10.69	30.41 0.29 -10.92	26.03 0.27 -7.62	25.07 0.25 -6.91	23.47 0.25 -5.71	20.05 0.23 -3.23	17.17 0.24 -1.84
SYRACUSE__ENERGY_ST2 323598	17.59 0.30 -2.12	15.53 0.22 -0.66	14.86 0.14 -0.62	12.66 0.08 -0.73	13.68 0.12 -0.61	14.83 0.16 -0.58	14.19 0.12 -0.81	15.79 0.25 -0.87	20.62 0.22 -3.68	24.04 0.21 -6.21	27.33 0.26 -8.61	29.12 0.30 -9.93	30.39 0.35 -10.86	31.60 0.33 -11.78	32.75 0.32 -12.67	33.08 0.30 -12.94	31.49 0.29 -11.73	30.13 0.31 -10.69	30.41 0.29 -10.92	26.03 0.27 -7.62	25.07 0.25 -6.91	23.47 0.25 -5.71	20.05 0.23 -3.23	17.17 0.24 -1.84
SYRACUSE__POWER 24017	17.59 0.27 -2.15	15.53 0.19 -0.68	14.87 0.13 -0.64	12.67 0.07 -0.76	13.69 0.10 -0.63	14.84 0.14 -0.60	14.20 0.11 -0.83	15.80 0.23 -0.90	20.21 0.22 -3.26	23.79 0.21 -5.96	27.33 0.24 -8.63	29.14 0.30 -9.95	30.39 0.33 -10.88	31.60 0.31 -11.80	32.78 0.32 -12.69	33.06 0.30 -12.92	31.49 0.27 -11.75	30.13 0.29 -10.71	30.41 0.27 -10.94	26.03 0.25 -7.63	25.06 0.23 -6.92	23.48 0.25 -5.72	20.07 0.23 -3.25	17.20 0.24 -1.86
TRIGEN__CC 323695	27.23 1.71 -10.35	24.58 1.54 -8.38	23.39 1.38 -7.90	22.35 1.14 -9.37	22.02 1.24 -7.82	22.89 1.42 -7.36	24.98 1.41 -10.31	27.48 1.73 -11.08	31.63 2.32 -12.58	32.27 2.54 -12.11	32.83 2.49 -11.88	34.11 2.45 -12.76	34.79 2.42 -13.18	36.03 2.55 -13.99	36.31 2.57 -13.97	39.56 2.62 -17.10	45.39 2.63 -23.29	44.71 2.45 -23.13	44.71 2.52 -22.99	37.71 2.34 -17.23	37.41 2.36 -17.14	36.13 2.36 -16.25	31.85 2.22 -13.05	26.22 1.89 -9.24
UNION__PROCESSING_DRP 323587	17.85 0.38 -2.30	15.66 0.19 -0.81	14.93 0.06 -0.77	12.76 0.01 -0.91	13.80 0.09 -0.76	14.99 0.17 -0.71	14.24 -0.03 -1.00	15.97 0.22 -1.07	20.88 0.30 -3.85	24.30 0.35 -6.33	27.56 0.46 -8.64	29.46 0.60 -9.97	30.76 0.67 -10.90	31.85 0.54 -11.82	33.10 0.61 -12.71	33.13 0.42 -12.86	31.96 0.39 -12.10	31.17 0.48 -11.56	30.96 0.44 -11.32	26.81 0.45 -8.21	25.71 0.41 -7.39	23.98 0.37 -6.10	20.17 0.25 -3.34	17.37 0.29 -1.99
UPPER HUDSON__HYD 24058	32.66 1.38 -16.11	29.45 1.30 -13.48	28.00 1.18 -12.71	27.89 0.98 -15.07	26.61 1.07 -12.58	27.11 1.17 -11.84	30.96 1.11 -16.58	33.79 1.31 -17.82	34.27 1.79 -15.76	33.29 1.90 -13.77	29.12 1.99 -8.67	30.55 1.87 -9.79	31.60 1.88 -10.54	33.05 1.89 -11.68	34.51 2.00 -12.74	36.27 2.12 -14.30	41.33 2.04 -19.81	50.29 2.07 -29.09	40.27 2.06 -19.00	40.18 1.90 -20.14	36.89 1.88 -17.11	33.31 1.91 -13.88	29.56 1.79 -11.18	30.44 1.37 -13.97
UPPER RAQUET__HYD 24056	14.70 -0.21 0.26	14.54 -0.12 0.00	14.03 -0.07 0.00	11.78 -0.06 0.00	12.87 -0.08 0.00	14.02 -0.08 0.00	13.25 -0.01 0.00	14.55 -0.12 0.00	15.47 -0.18 1.08	16.08 -0.14 1.40	16.69 -0.17 1.60	16.87 -0.17 1.85	16.99 -0.17 2.02	17.18 -0.12 2.19	17.31 -0.10 2.36	17.18 -0.22 2.45	16.50 -0.49 2.49	16.09 -0.36 2.68	16.49 -0.38 2.33	15.85 -0.40 1.89	16.03 -0.21 1.67	16.01 -0.14 1.37	15.89 -0.17 0.53	14.70 -0.17 0.23
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.42 0.99 -4.26	18.29 0.94 -2.70	17.55 0.90 -2.54	15.57 0.71 -3.02	16.22 0.75 -2.52	17.29 0.82 -2.37	17.36 0.78 -3.32	19.19 0.95 -3.57	24.43 1.21 -6.49	26.69 1.32 -7.75	27.93 1.35 -8.12	29.77 1.34 -9.54	30.91 1.34 -10.38	32.10 1.38 -11.24	33.41 1.40 -12.23	33.88 1.41 -12.63	34.09 1.44 -13.19	35.47 1.38 -14.95	33.01 1.42 -12.39	29.96 1.32 -10.50	28.44 1.33 -9.21	26.37 1.31 -7.54	22.11 1.21 -4.32	19.81 1.03 -3.69
VISCHER__FERRY HYD 24020	31.96 1.18 -15.61	28.81 1.11 -13.04	27.42 1.03 -12.29	27.27 0.85 -14.57	26.06 0.94 -12.16	26.59 1.04 -11.45	30.25 0.96 -16.03	33.01 1.11 -17.23	33.10 1.54 -14.83	32.38 1.62 -13.14	28.65 1.64 -8.55	30.10 1.59 -9.63	31.08 1.55 -10.33	32.62 1.64 -11.50	34.05 1.70 -12.58	35.75 1.86 -14.04	40.34 1.77 -19.10	48.59 1.80 -27.66	39.29 1.79 -18.30	38.99 1.69 -19.16	35.85 1.65 -16.30	32.36 1.61 -13.23	28.97 1.51 -10.87	29.79 1.16 -13.53
V_CMM_10_SYNC_DSASP 323787	13.90 -0.56 0.71	14.20 -0.45 0.00	13.72 -0.38 0.00	11.56 -0.28 0.00	12.63 -0.32 0.00	13.72 -0.38 0.00	12.94 -0.32 0.00	14.19 -0.48 0.00	14.00 -0.62 2.11	13.69 -0.63 3.30	13.44 -0.66 4.35	13.17 -0.70 5.02	12.99 -0.71 5.49	12.85 -0.68 5.95	12.68 -0.69 6.40	12.59 -0.70 6.56	12.51 -0.74 6.22	12.38 -0.67 6.08	12.70 -0.69 5.81	13.17 -0.65 4.31	13.40 -0.64 3.87	13.70 -0.63 3.19	14.56 -0.60 1.43	13.94 -0.54 0.61

V_CMP_10_SYNC_DSASP 323788	13.99 -0.47 0.71	14.30 -0.35 0.00	13.82 -0.28 0.00	11.67 -0.18 0.00	12.73 -0.22 0.00	13.85 -0.25 0.00	13.10 -0.16 0.00	14.38 -0.29 0.00	14.23 -0.38 2.11	13.94 -0.37 3.30	13.71 -0.39 4.36	13.46 -0.40 5.03	13.27 -0.42 5.50	13.17 -0.35 5.96	13.02 -0.34 6.41	12.89 -0.38 6.58	12.77 -0.47 6.24	12.71 -0.33 6.09	13.05 -0.33 5.82	13.49 -0.33 4.32	13.68 -0.36 3.87	13.98 -0.35 3.19	14.81 -0.35 1.43	14.15 -0.33 0.62
V_F_30_SYNC_DSASP 323786	31.63 1.08 -15.38	28.54 1.04 -12.84	27.18 0.97 -12.11	27.00 0.81 -14.35	25.86 0.93 -11.98	26.38 1.00 -11.28	29.94 0.89 -15.79	32.58 0.94 -16.97	32.07 1.34 -14.00	31.63 1.43 -12.58	28.37 1.44 -8.47	29.84 1.38 -9.58	30.87 1.36 -10.32	32.37 1.46 -11.42	33.72 1.50 -12.45	35.32 1.65 -13.82	39.51 1.58 -18.47	47.06 1.55 -26.38	38.43 1.55 -17.67	37.88 1.45 -18.29	34.92 1.43 -15.58	31.56 1.38 -12.65	28.60 1.29 -10.72	29.43 1.00 -13.33
V_XM_10_SYNC_DSASP 323789	13.99 -0.47 0.71	14.30 -0.35 0.00	13.82 -0.28 0.00	11.67 -0.18 0.00	12.73 -0.22 0.00	13.85 -0.25 0.00	13.10 -0.16 0.00	14.38 -0.29 0.00	14.23 -0.38 2.11	13.94 -0.37 3.30	13.71 -0.39 4.36	13.46 -0.40 5.03	13.27 -0.42 5.50	13.17 -0.35 5.96	13.02 -0.34 6.41	12.89 -0.38 6.58	12.77 -0.47 6.24	12.71 -0.33 6.09	13.05 -0.33 5.82	13.49 -0.33 4.32	13.68 -0.36 3.87	13.98 -0.35 3.19	14.81 -0.35 1.43	14.15 -0.33 0.62
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.61 1.46 -9.98	24.06 1.33 -8.07	22.95 1.24 -7.61	21.90 1.04 -9.02	21.58 1.10 -7.53	22.43 1.24 -7.09	24.39 1.21 -9.92	26.74 1.41 -10.66	26.74 2.06 -7.96	28.15 2.26 -8.28	28.02 2.27 -7.29	29.69 2.25 -8.55	30.89 2.22 -9.48	31.92 2.34 -10.10	32.86 2.37 -10.72	33.71 2.40 -11.46	35.01 2.26 -13.28	37.96 2.09 -16.74	33.96 2.15 -12.60	31.83 2.01 -11.68	30.07 2.06 -10.10	27.79 2.03 -8.24	25.82 1.86 -7.38	25.32 1.57 -8.66
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.06 1.55 -10.34	24.44 1.41 -8.38	23.31 1.31 -7.90	22.30 1.09 -9.36	21.93 1.17 -7.82	22.77 1.31 -7.36	24.87 1.30 -10.30	27.24 1.50 -11.07	27.03 2.11 -8.20	28.40 2.31 -8.47	28.15 2.31 -7.39	29.83 2.27 -8.68	31.02 2.21 -9.63	32.09 2.36 -10.25	33.01 2.37 -10.87	33.88 2.40 -11.64	35.41 2.39 -13.54	38.46 2.18 -17.14	34.30 2.25 -12.85	32.20 2.10 -11.96	30.40 2.15 -10.34	28.11 2.15 -8.43	26.18 1.99 -7.61	25.72 1.66 -8.96
WADING RIVER_IC_1 23522	27.23 1.71 -10.35	24.55 1.51 -8.38	23.32 1.31 -7.90	22.30 1.09 -9.37	21.98 1.20 -7.82	22.85 1.38 -7.36	24.96 1.39 -10.31	27.54 1.79 -11.08	31.73 2.42 -12.58	32.33 2.61 -12.11	32.82 2.47 -11.88	34.09 2.44 -12.76	34.77 2.40 -13.18	36.01 2.53 -13.99	36.25 2.51 -13.97	39.50 2.56 -17.10	45.46 2.71 -23.29	44.89 2.62 -23.13	44.90 2.71 -22.99	37.84 2.47 -17.23	37.50 2.45 -17.14	36.18 2.42 -16.25	31.97 2.34 -13.05	26.29 1.96 -9.23
WADING RIVER_IC_2 23547	27.23 1.71 -10.35	24.55 1.51 -8.38	23.32 1.31 -7.90	22.30 1.09 -9.37	21.98 1.20 -7.82	22.85 1.38 -7.36	24.96 1.39 -10.31	27.54 1.79 -11.08	31.73 2.42 -12.58	32.33 2.61 -12.11	32.82 2.47 -11.88	34.09 2.44 -12.76	34.77 2.40 -13.18	36.01 2.53 -13.99	36.25 2.51 -13.97	39.50 2.56 -17.10	45.46 2.71 -23.29	44.89 2.62 -23.13	44.90 2.71 -22.99	37.84 2.47 -17.23	37.50 2.45 -17.14	36.18 2.42 -16.25	31.97 2.34 -13.05	26.29 1.96 -9.23
WADING RIVER_IC_3 23601	27.23 1.71 -10.35	24.55 1.51 -8.38	23.32 1.31 -7.90	22.30 1.09 -9.37	21.98 1.20 -7.82	22.85 1.38 -7.36	24.96 1.39 -10.31	27.54 1.79 -11.08	31.73 2.42 -12.58	32.33 2.61 -12.11	32.82 2.47 -11.88	34.09 2.44 -12.76	34.77 2.40 -13.18	36.01 2.53 -13.99	36.25 2.51 -13.97	39.50 2.56 -17.10	45.46 2.71 -23.29	44.89 2.62 -23.13	44.90 2.71 -22.99	37.84 2.47 -17.23	37.50 2.45 -17.14	36.18 2.42 -16.25	31.97 2.34 -13.05	26.29 1.96 -9.23
WALDEN___HYDRO 24148	26.84 1.34 -10.33	24.25 1.22 -8.37	23.12 1.13 -7.89	22.16 0.96 -9.36	21.77 1.01 -7.81	22.60 1.14 -7.35	24.66 1.10 -10.30	27.03 1.29 -11.06	26.81 1.79 -8.29	28.09 1.96 -8.52	27.75 1.92 -7.37	29.41 1.91 -8.62	30.57 1.86 -9.52	31.61 1.95 -10.18	32.64 2.04 -10.83	33.52 2.06 -11.61	35.15 2.10 -13.58	38.31 1.91 -17.27	34.09 2.00 -12.89	32.07 1.89 -12.04	30.23 1.92 -10.41	27.91 1.91 -8.49	25.91 1.72 -7.60	25.51 1.46 -8.96
WARRENSBURG___ 23737	32.66 1.38 -16.11	29.45 1.30 -13.48	28.00 1.18 -12.71	27.89 0.98 -15.07	26.61 1.07 -12.58	27.11 1.17 -11.84	30.96 1.11 -16.58	33.79 1.31 -17.82	34.27 1.79 -15.76	33.29 1.90 -13.77	29.12 1.99 -8.67	30.55 1.87 -9.79	31.60 1.88 -10.54	33.05 1.89 -11.68	34.51 2.00 -12.74	36.27 2.12 -14.30	41.33 2.04 -19.81	50.29 2.07 -29.09	40.27 2.06 -19.00	40.18 1.90 -20.14	36.89 1.88 -17.11	33.31 1.91 -13.88	29.56 1.79 -11.18	30.44 1.37 -13.97
WATERSIDE___6 8 9 23538	27.07 1.56 -10.34	24.47 1.44 -8.38	23.34 1.34 -7.90	22.32 1.11 -9.37	21.95 1.18 -7.82	22.76 1.30 -7.36	24.84 1.27 -10.31	27.23 1.48 -11.07	25.97 2.16 -7.08	27.44 2.34 -7.48	27.11 2.36 -6.29	28.51 2.32 -7.30	29.78 2.26 -8.33	31.26 2.40 -9.38	32.15 2.43 -9.95	33.22 2.46 -10.92	35.16 2.43 -13.25	38.46 2.18 -17.15	34.12 2.28 -12.63	31.72 2.14 -11.44	29.66 2.18 -9.56	26.39 2.21 -6.66	24.94 2.06 -6.30	25.04 1.68 -8.27
WDELAWARE___HYD 323627	25.87 1.23 -9.47	23.39 1.11 -7.62	22.33 1.04 -7.19	21.25 0.89 -8.52	20.98 0.92 -7.11	21.84 1.04 -6.69	23.64 1.01 -9.37	25.92 1.17 -10.07	26.11 1.72 -7.66	27.54 1.90 -8.02	27.44 1.86 -7.12	29.02 1.83 -8.30	30.15 1.80 -9.16	31.25 1.95 -9.82	32.20 1.96 -10.47	33.06 2.03 -11.19	34.43 2.01 -12.95	37.22 1.80 -16.29	33.43 1.94 -12.28	31.30 1.80 -11.37	29.57 1.83 -9.84	27.35 1.80 -8.02	25.25 1.61 -7.05	24.68 1.37 -8.21
WEST BABYLON___IC 23714	27.56 2.05 -10.35	24.89 1.85 -8.38	23.64 1.64 -7.90	22.55 1.34 -9.37	22.26 1.49 -7.82	23.17 1.71 -7.36	25.27 1.70 -10.31	27.85 2.10 -11.08	32.09 2.78 -12.58	32.70 2.98 -12.11	33.24 2.90 -11.88	34.52 2.87 -12.76	35.21 2.84 -13.18	36.46 2.98 -13.99	36.69 2.95 -13.97	39.98 3.04 -17.10	45.89 3.14 -23.29	45.23 2.97 -23.13	45.23 3.03 -22.99	38.18 2.81 -17.23	37.86 2.81 -17.14	36.53 2.77 -16.25	32.30 2.67 -13.05	26.61 2.28 -9.23
WEST CANADA___HYD 24049	16.59 0.18 -1.24	14.45 0.16 0.36	13.90 0.14 0.34	11.54 0.11 0.41	12.73 0.12 0.34	13.92 0.14 0.32	12.93 0.12 0.45	14.37 0.18 0.48	19.39 0.23 -2.42	23.94 0.25 -6.07	28.74 0.26 -10.02	30.69 0.24 -11.55	32.07 0.25 -12.63	33.44 0.25 -13.70	34.76 0.26 -14.73	34.96 0.26 -14.85	32.51 0.27 -12.77	29.83 0.27 -10.43	31.29 0.27 -11.82	25.89 0.25 -7.50	25.08 0.25 -6.93	23.49 0.23 -5.75	19.86 0.22 -3.06	16.35 0.18 -1.07
WESTERN_NY_WIND 24143	18.40 0.76 -2.47	16.11 0.48 -0.98	15.32 0.30 -0.92	13.13 0.20 -1.09	14.22 0.36 -0.91	15.44 0.48 -0.86	14.62 0.16 -1.20	16.46 0.50 -1.29	21.39 0.72 -3.95	24.91 0.88 -6.42	28.19 1.05 -8.68	30.36 1.25 -10.22	31.58 1.32 -11.07	32.65 1.15 -12.02	34.16 1.21 -13.18	33.71 0.89 -12.97	32.44 0.82 -12.16	31.79 0.98 -11.68	31.51 0.96 -11.34	27.37 0.92 -8.30	26.24 0.88 -7.45	24.49 0.82 -6.15	20.62 0.61 -3.42	17.84 0.60 -2.14

WESTOVER____LESR 323668	19.68 0.71 -3.79	17.51 0.62 -2.23	16.74 0.54 -2.11	14.75 0.41 -2.50	15.52 0.48 -2.08	16.61 0.55 -1.96	16.47 0.46 -2.75	18.30 0.68 -2.95	22.41 0.79 -4.89	25.36 0.86 -6.88	27.77 0.90 -8.41	29.85 0.94 -10.02	30.99 0.98 -10.82	32.13 0.92 -11.73	33.65 0.95 -12.93	33.73 0.91 -12.97	32.86 0.92 -12.47	32.86 0.92 -12.81	31.76 0.94 -11.62	28.09 0.91 -9.05	26.87 0.91 -8.04	25.02 0.89 -6.61	21.47 0.78 -4.10	19.09 0.71 -3.28
WETHRSFD_WT_PWR 323626	18.78 0.82 -2.79	16.53 0.59 -1.28	15.72 0.41 -1.21	13.58 0.31 -1.43	14.61 0.47 -1.20	15.81 0.58 -1.13	15.12 0.28 -1.58	16.98 0.62 -1.70	21.76 0.82 -4.21	26.29 0.99 -7.69	30.62 1.11 -11.05	39.62 1.27 -19.46	38.29 1.34 -17.76	40.28 1.09 -19.70	50.25 1.19 -29.30	40.59 0.93 -19.81	33.97 0.84 -13.66	32.08 0.96 -11.99	31.64 1.00 -11.44	27.59 0.98 -8.47	26.49 0.97 -7.62	24.65 0.88 -6.26	20.90 0.73 -3.59	18.22 0.71 -2.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.56 1.39 -10.00	24.01 1.27 -8.08	22.90 1.18 -7.62	21.87 0.99 -9.03	21.55 1.06 -7.54	22.39 1.20 -7.09	24.35 1.15 -9.93	26.69 1.35 -10.67	26.59 1.89 -7.97	27.97 2.06 -8.29	27.82 2.07 -7.29	29.47 2.02 -8.56	30.67 2.00 -9.48	31.69 2.11 -10.10	32.63 2.14 -10.72	33.48 2.16 -11.47	34.92 2.16 -13.29	37.87 1.99 -16.75	33.87 2.06 -12.61	31.75 1.92 -11.69	29.99 1.97 -10.11	27.73 1.96 -8.25	25.77 1.79 -7.39	25.27 1.51 -8.67
YORK____WARBASSE 23770	27.20 1.67 -10.36	24.58 1.54 -8.39	23.44 1.44 -7.90	22.38 1.17 -9.37	22.01 1.24 -7.82	22.80 1.34 -7.36	24.87 1.30 -10.31	27.27 1.53 -11.07	35.01 2.26 -16.02	35.52 2.47 -15.43	36.02 2.47 -15.08	39.69 2.44 -18.37	40.28 2.40 -18.69	38.32 2.53 -16.31	39.64 2.57 -17.30	39.11 2.60 -16.66	37.63 2.57 -15.59	38.59 2.31 -17.15	36.00 2.42 -14.38	36.01 2.25 -15.63	36.01 2.31 -15.79	40.70 2.31 -20.87	35.49 2.16 -16.75	30.73 1.77 -13.87