

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/18/2019

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	22.19	17.24	15.14	17.28	17.51	19.79	25.40	33.98	33.93	35.83	34.83	34.97	34.98	34.90	34.06	34.82	34.87	35.26	34.30	34.14	34.30	29.46	25.40	23.15
24138	1.38	1.38	1.23	1.21	1.15	1.36	1.31	2.35	2.24	2.10	2.12	2.07	2.05	2.11	2.05	1.95	1.97	2.11	2.14	2.24	2.22	2.20	1.57	1.28
	-8.27	-3.34	-2.20	-4.39	-5.06	-5.88	-12.65	-11.39	-12.88	-16.34	-15.37	-15.82	-16.40	-15.87	-15.50	-16.97	-16.31	-16.44	-14.59	-13.69	-13.88	-8.75	-10.56	-10.20
74TH STREET_GT_1	22.87	17.22	15.13	17.28	17.51	19.78	25.40	33.97	34.94	36.10	34.92	34.96	34.96	35.27	34.93	34.91	34.86	35.24	34.29	34.13	34.29	29.45	25.39	23.15
24260	1.37	1.37	1.22	1.21	1.15	1.34	1.30	2.33	2.22	2.09	2.10	2.05	2.02	2.08	2.03	1.92	1.96	2.07	2.13	2.22	2.20	2.18	1.55	1.27
	-8.97	-3.33	-2.20	-4.39	-5.06	-5.87	-12.67	-11.40	-13.91	-16.62	-15.48	-15.83	-16.41	-16.28	-16.39	-17.10	-16.32	-16.45	-14.59	-13.70	-13.89	-8.75	-10.56	-10.21
74TH STREET_GT_2	22.87	17.22	15.13	17.28	17.51	19.78	25.40	33.97	34.94	36.10	34.92	34.96	34.96	35.27	34.93	34.91	34.86	35.24	34.29	34.13	34.29	29.45	25.39	23.15
24261	1.37	1.37	1.22	1.21	1.15	1.34	1.30	2.33	2.22	2.09	2.10	2.05	2.02	2.08	2.03	1.92	1.96	2.07	2.13	2.22	2.20	2.18	1.55	1.27
	-8.97	-3.33	-2.20	-4.39	-5.06	-5.87	-12.67	-11.40	-13.91	-16.62	-15.48	-15.83	-16.41	-16.28	-16.39	-17.10	-16.32	-16.45	-14.59	-13.70	-13.89	-8.75	-10.56	-10.21
ADK HUDSON__FALLS	22.35	18.35	15.90	19.03	19.64	22.10	28.70	38.58	32.61	30.41	31.05	29.92	28.50	28.52	27.40	26.55	29.44	31.62	29.10	35.22	36.57	30.03	23.09	20.13
24011	1.20	1.14	1.08	1.13	1.18	1.26	1.25	2.25	2.33	2.05	2.10	2.05	1.88	1.89	1.78	1.75	1.79	1.89	1.76	1.82	1.84	1.79	1.31	0.96
	-8.61	-4.69	-3.11	-6.22	-7.17	-8.29	-16.03	-16.08	-11.47	-10.98	-11.61	-10.79	-10.08	-9.71	-9.10	-8.91	-11.06	-13.01	-9.77	-15.19	-16.52	-9.73	-8.50	-7.51
ADK RESOURCE__RCVRY	22.39	18.39	15.94	19.08	19.69	22.16	28.77	38.70	32.75	30.52	31.18	30.05	28.60	28.61	27.48	26.63	29.54	31.73	29.18	35.32	36.67	30.13	23.13	20.17
23798	1.24	1.18	1.11	1.18	1.22	1.31	1.31	2.37	2.46	2.16	2.22	2.17	1.98	1.98	1.87	1.83	1.89	1.99	1.83	1.91	1.93	1.89	1.35	0.99
	-8.62	-4.69	-3.11	-6.23	-7.17	-8.29	-16.03	-16.09	-11.47	-10.98	-11.61	-10.79	-10.08	-9.72	-9.11	-8.91	-11.06	-13.02	-9.78	-15.20	-16.54	-9.73	-8.50	-7.52
ADK S GLENS__FALLS	22.35	18.35	15.90	19.03	19.64	22.10	28.70	38.58	32.61	30.41	31.05	29.92	28.50	28.52	27.40	26.55	29.44	31.62	29.10	35.22	36.57	30.03	23.09	20.13
24028	1.20	1.14	1.08	1.13	1.18	1.26	1.25	2.25	2.33	2.05	2.10	2.05	1.88	1.89	1.78	1.75	1.79	1.89	1.76	1.82	1.84	1.79	1.31	0.96
	-8.61	-4.69	-3.11	-6.22	-7.17	-8.29	-16.03	-16.08	-11.47	-10.98	-11.61	-10.79	-10.08	-9.71	-9.10	-8.91	-11.06	-13.01	-9.77	-15.19	-16.52	-9.73	-8.50	-7.51
ADK_NYS__DAM	21.81	18.01	15.60	18.58	19.09	21.57	27.76	37.29	31.36	29.26	29.81	28.75	27.44	27.46	26.48	25.66	28.51	30.50	28.27	34.20	35.46	29.29	22.57	19.77
23527	0.90	0.93	0.87	0.85	0.82	0.95	0.78	1.44	1.39	1.23	1.21	1.20	1.14	1.13	1.14	1.13	1.19	1.15	1.30	1.38	1.37	1.39	1.09	0.85
	-8.37	-4.56	-3.02	-6.05	-6.97	-8.06	-15.55	-15.60	-11.15	-10.64	-11.26	-10.47	-9.76	-9.41	-8.83	-8.64	-10.73	-12.63	-9.40	-14.61	-15.89	-9.40	-8.21	-7.26
AIR_PRODUCTS__DRP	21.29	17.59	15.24	18.13	18.66	21.07	26.99	36.25	30.45	28.42	29.06	27.97	26.74	26.81	25.83	25.01	27.74	29.82	27.57	33.20	34.42	28.47	21.88	19.24
24190	0.64	0.65	0.60	0.58	0.61	0.70	0.48	0.89	0.88	0.80	0.80	0.80	0.78	0.80	0.78	0.75	0.76	0.79	0.83	0.86	0.86	0.83	0.66	0.55
	-8.12	-4.42	-2.93	-5.86	-6.76	-7.81	-15.08	-15.11	-10.76	-10.23	-10.92	-10.08	-9.43	-9.10	-8.54	-8.37	-10.39	-12.32	-9.17	-14.13	-15.36	-9.13	-7.94	-7.03
ALBANY__1	21.29	17.59	15.24	18.13	18.66	21.07	26.99	36.25	30.45	28.42	29.06	27.97	26.74	26.81	25.83	25.01	27.74	29.82	27.57	33.20	34.42	28.47	21.88	19.24
23571	0.64	0.65	0.60	0.58	0.61	0.70	0.48	0.89	0.88	0.80	0.80	0.80	0.78	0.80	0.78	0.75	0.76	0.79	0.83	0.86	0.86	0.83	0.66	0.55
	-8.12	-4.42	-2.93	-5.86	-6.76	-7.81	-15.08	-15.11	-10.76	-10.23	-10.92	-10.08	-9.43	-9.10	-8.54	-8.37	-10.39	-12.32	-9.17	-14.13	-15.36	-9.13	-7.94	-7.03
ALBANY__2	21.29	17.59	15.24	18.13	18.66	21.07	26.99	36.25	30.45	28.42	29.06	27.97	26.74	26.81	25.83	25.01	27.74	29.82	27.57	33.20	34.42	28.47	21.88	19.24
23572	0.64	0.65	0.60	0.58	0.61	0.70	0.48	0.89	0.88	0.80	0.80	0.80	0.78	0.80	0.78	0.75	0.76	0.79	0.83	0.86	0.86	0.83	0.66	0.55
	-8.12	-4.42	-2.93	-5.86	-6.76	-7.81	-15.08	-15.11	-10.76	-10.23	-10.92	-10.08	-9.43	-9.10	-8.54	-8.37	-10.39	-12.32	-9.17	-14.13	-15.36	-9.13	-7.94	-7.03
ALBANY__3	21.29	17.59	15.24	18.13	18.66	21.07	26.99	36.25	30.45	28.42	29.06	27.97	26.74	26.81	25.83	25.01	27.74	29.82	27.57	33.20	34.42	28.47	21.88	19.24
23573	0.64	0.65	0.60	0.58	0.61	0.70	0.48	0.89	0.88	0.80	0.80	0.80	0.78	0.80	0.78	0.75	0.76	0.79	0.83	0.86	0.86	0.83	0.66	0.55
	-8.12	-4.42	-2.93	-5.86	-6.76	-7.81	-15.08	-15.11	-10.76	-10.23	-10.92	-10.08	-9.43	-9.10	-8.54	-8.37	-10.39	-12.32	-9.17	-14.13	-15.36	-9.13	-7.94	-7.03
ALBANY__4	21.29	17.59	15.24	18.13	18.66	21.07	26.99	36.25	30.45	28.42	29.06	27.97	26.74	26.81	25.83	25.01	27.74	29.82	27.57	33.20	34.42	28.47	21.88	19.24
23574	0.64	0.65	0.60	0.58	0.61	0.70	0.48	0.89	0.88	0.80	0.80	0.80	0.78	0.80	0.78	0.75	0.76	0.79	0.83	0.86	0.86	0.83	0.66	0.55
	-8.12	-4.42	-2.93	-5.86	-6.76	-7.81	-15.08	-15.11	-10.76	-10.23	-10.92	-10.08	-9.43	-9.10	-8.54	-8.37	-10.39	-12.32	-9.17	-14.13	-15.36	-9.13	-7.94	-7.03

ALBANY___LFGE 323615	21.56 0.78 -8.25	17.79 0.78 -4.49	15.41 0.71 -2.98	18.35 0.71 -5.96	18.89 0.72 -6.87	21.33 0.83 -7.94	27.38 0.64 -15.31	36.77 1.17 -15.35	30.94 1.19 -10.94	28.87 1.06 -10.42	29.53 1.08 -11.12	28.43 1.09 -10.25	27.17 1.04 -9.59	27.23 1.07 -9.25	26.23 1.04 -8.68	25.39 1.00 -8.50	28.15 1.01 -10.55	30.27 1.04 -12.51	27.99 1.09 -9.32	33.72 1.13 -14.38	34.96 1.13 -15.63	28.89 1.11 -9.28	22.20 0.85 -8.08	19.49 0.68 -7.14
ALCOA_RYNLDS___DRP 24188	11.74 -0.79 0.00	11.71 -0.81 0.00	11.00 -0.71 0.00	11.00 -0.68 0.00	10.64 -0.66 0.00	11.73 -0.83 0.00	10.72 -0.71 0.00	19.00 -1.21 0.03	17.68 -1.07 0.06	15.14 -1.09 1.15	15.17 -1.09 1.08	15.29 -1.08 0.72	14.68 -1.04 0.81	15.39 -1.08 0.44	15.15 -1.07 0.29	14.86 -1.03 0.00	15.56 -1.03 0.00	15.56 -1.04 0.12	15.06 -1.11 1.41	15.00 -1.15 2.07	14.70 -1.13 2.38	17.45 -1.05 0.00	12.11 -0.88 0.29	10.97 -0.70 0.00
ALCOA___DSASP 323711	11.74 -0.79 0.00	11.71 -0.81 0.00	11.00 -0.71 0.00	11.00 -0.68 0.00	10.64 -0.66 0.00	11.73 -0.83 0.00	10.72 -0.71 0.00	19.00 -1.21 0.03	17.68 -1.07 0.06	15.14 -1.09 1.15	15.17 -1.09 1.08	15.29 -1.08 0.72	14.68 -1.04 0.81	15.39 -1.08 0.44	15.15 -1.07 0.29	14.86 -1.03 0.00	15.56 -1.03 0.00	15.56 -1.04 0.12	15.06 -1.11 1.41	15.00 -1.15 2.07	14.70 -1.13 2.38	17.45 -1.05 0.00	12.11 -0.88 0.29	10.97 -0.70 0.00
ALLEGHENY___COGEN 23514	14.30 0.44 -1.33	13.73 0.49 -0.72	12.52 0.33 -0.48	12.93 0.29 -0.96	12.72 0.32 -1.11	14.39 0.55 -1.28	14.32 0.42 -2.47	23.70 0.95 -2.50	21.37 0.66 -1.90	20.39 0.59 -2.41	20.39 0.57 -2.48	19.80 0.56 -2.15	19.04 0.50 -2.01	19.15 0.49 -1.74	18.57 0.49 -1.56	17.78 0.51 -1.38	18.71 0.41 -1.71	19.39 0.60 -2.07	20.55 0.70 -2.27	22.41 0.73 -3.47	22.74 0.69 -3.85	20.57 0.57 -1.49	15.27 0.53 -1.46	13.17 0.35 -1.15
ALTONA_WT_PWR 323606	11.71 -0.83 0.00	11.68 -0.84 0.00	10.99 -0.73 0.00	11.00 -0.68 0.00	10.64 -0.66 0.00	11.69 -0.87 0.00	10.69 -0.74 0.00	18.74 -1.48 0.04	17.49 -1.26 0.07	14.79 -1.37 1.22	14.79 -1.40 1.15	14.93 -1.38 0.77	14.31 -1.36 0.87	15.04 -1.40 0.47	14.80 -1.40 0.30	14.55 -1.33 0.00	15.33 -1.26 0.00	15.34 -1.25 0.13	14.74 -1.34 1.49	14.59 -1.42 2.20	14.24 -1.44 2.53	17.16 -1.35 0.00	11.84 -1.13 0.31	10.84 -0.83 0.00
AMERICAN_REF_FUEL 24010	13.26 -0.49 -1.22	12.83 -0.35 -0.66	11.71 -0.45 -0.44	12.09 -0.47 -0.88	11.88 -0.43 -1.01	13.37 -0.36 -1.17	13.04 -0.65 -2.26	21.48 -1.05 -2.29	19.32 -1.24 -1.75	18.52 -1.15 -2.28	18.57 -1.11 -2.34	17.97 -1.13 -2.02	17.30 -1.12 -1.89	17.36 -1.18 -1.63	16.89 -1.07 -1.46	16.20 -0.95 -1.26	16.97 -1.18 -1.56	17.67 -0.95 -1.90	18.77 -0.97 -2.16	20.48 -1.02 -3.29	20.73 -1.13 -3.66	18.67 -1.20 -1.36	14.19 -0.44 -1.35	12.18 -0.54 -1.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.90 0.01 -1.35	13.41 0.15 -0.74	12.22 0.01 -0.49	12.63 -0.02 -0.98	12.41 -0.01 -1.13	14.04 0.18 -1.30	13.93 -0.01 -2.52	23.06 0.26 -2.54	20.74 -0.02 -1.94	19.78 -0.05 -2.44	19.88 0.02 -2.51	19.23 -0.03 -2.18	18.52 -0.05 -2.04	18.60 -0.08 -1.77	18.09 -0.02 -1.59	17.37 0.08 -1.40	18.26 -0.07 -1.74	19.06 0.23 -2.11	20.15 0.28 -2.29	21.98 0.27 -3.50	22.15 0.07 -3.88	19.95 -0.07 -1.51	14.96 0.21 -1.48	12.88 0.05 -1.17
ARTHUR_KILL_GT_1 23520	22.37 1.19 -8.65	17.23 1.38 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.75 1.32 -5.87	25.38 1.28 -12.67	33.83 2.19 -11.40	34.27 2.03 -13.43	35.80 1.93 -16.48	34.71 1.94 -15.42	34.83 1.93 -15.82	34.83 1.90 -16.40	34.93 1.94 -16.07	34.35 1.88 -15.96	34.72 1.80 -17.03	34.76 1.86 -16.32	35.17 2.01 -16.45	34.22 2.06 -14.59	34.07 2.17 -13.70	34.24 2.15 -13.89	29.45 2.18 -8.75	25.40 1.57 -10.56	23.18 1.31 -10.21
ARTHUR_KILL_2 23512	22.37 1.19 -8.65	17.23 1.38 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.75 1.32 -5.87	25.38 1.28 -12.67	33.83 2.19 -11.40	34.27 2.03 -13.43	35.80 1.93 -16.48	34.71 1.94 -15.42	34.83 1.93 -15.82	34.83 1.90 -16.40	34.93 1.94 -16.07	34.35 1.88 -15.96	34.72 1.80 -17.03	34.76 1.86 -16.32	35.17 2.01 -16.45	34.22 2.06 -14.59	34.07 2.17 -13.70	34.24 2.15 -13.89	29.45 2.18 -8.75	25.40 1.57 -10.56	23.18 1.31 -10.21
ARTHUR_KILL_3 23513	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.93 2.29 -11.39	34.41 2.18 -13.42	35.91 2.03 -16.49	34.82 2.05 -15.43	34.91 2.00 -15.82	34.91 1.97 -16.41	35.04 2.05 -16.08	34.46 1.98 -15.97	34.82 1.89 -17.04	34.81 1.91 -16.31	35.18 2.02 -16.44	34.24 2.07 -14.59	34.07 2.17 -13.69	34.25 2.17 -13.88	29.41 2.15 -8.75	25.36 1.53 -10.56	23.13 1.26 -10.20
ARTHUR_KILL_COGEN 323718	22.37 1.19 -8.65	17.23 1.38 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.75 1.32 -5.87	25.38 1.28 -12.67	33.83 2.19 -11.40	34.27 2.03 -13.43	35.80 1.93 -16.48	34.71 1.94 -15.42	34.83 1.93 -15.82	34.83 1.90 -16.40	34.93 1.94 -16.07	34.35 1.88 -15.96	34.72 1.80 -17.03	34.76 1.86 -16.32	35.17 2.01 -16.45	34.22 2.06 -14.59	34.07 2.17 -13.70	34.24 2.15 -13.89	29.45 2.18 -8.75	25.40 1.57 -10.56	23.18 1.31 -10.21
ASHOKAN____ 23654	20.55 1.49 -6.52	17.52 1.45 -3.55	15.37 1.30 -2.35	17.73 1.34 -4.71	18.03 1.30 -5.43	20.19 1.36 -6.28	24.95 1.38 -12.13	34.90 2.49 -12.16	29.96 2.39 -8.76	28.10 2.23 -8.48	28.58 2.27 -8.97	27.65 2.24 -8.32	26.42 2.13 -7.75	26.54 2.18 -7.44	25.58 2.11 -6.96	24.74 1.97 -6.88	27.07 2.01 -8.48	28.88 2.21 -9.96	27.30 2.21 -7.51	32.11 2.38 -11.52	32.96 2.24 -12.52	28.03 2.18 -7.34	21.22 1.49 -6.46	18.58 1.20 -5.72
ASTORIA_EAST_ENERGY_CC1 323581	22.52 1.35 -8.63	17.24 1.39 -3.33	15.12 1.21 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	33.98 2.35 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.97 2.07 -15.82	34.97 2.03 -16.40	35.08 2.10 -16.07	34.50 2.03 -15.96	34.86 1.94 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.15 2.26 -13.68	34.32 2.24 -13.88	29.49 2.24 -8.74	25.43 1.61 -10.55	23.17 1.31 -10.20
ASTORIA_EAST_ENERGY_CC2 323582	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT2_I 24094	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20

ASTORIA_GT2_2 24095	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT2_3 24096	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT2_4 24097	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT3_1 24098	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT3_2 24099	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT3_3 24100	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT3_4 24101	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT4_1 24102	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT4_2 24103	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT4_3 24104	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT4_4 24105	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT_1 23523	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT_10 24110	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21
ASTORIA_GT_11 24225	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21
ASTORIA_GT_12 24226	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21

ASTORIA_GT_13 24227	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21
ASTORIA_GT_5 24106	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT_7 24107	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA_GT_8 24108	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA___2 24149	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA___3 23516	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21
ASTORIA___4 23517	22.52 1.35 -8.63	17.24 1.39 -3.33	15.13 1.22 -2.20	17.31 1.24 -4.39	17.52 1.16 -5.06	19.80 1.37 -5.87	25.42 1.34 -12.66	34.00 2.37 -11.38	34.44 2.22 -13.41	35.95 2.09 -16.48	34.88 2.12 -15.42	34.98 2.08 -15.82	34.98 2.05 -16.40	35.08 2.10 -16.07	34.51 2.05 -15.96	34.88 1.95 -17.03	34.88 1.99 -16.31	35.28 2.12 -16.43	34.34 2.18 -14.58	34.17 2.28 -13.68	34.34 2.26 -13.88	29.51 2.26 -8.74	25.43 1.61 -10.55	23.18 1.32 -10.20
ASTORIA___5 23518	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21
AST_ENERGY_2_CC3 323677	22.55 1.38 -8.64	17.24 1.38 -3.33	15.14 1.23 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.78 1.34 -5.87	25.36 1.27 -12.66	33.89 2.25 -11.39	34.38 2.14 -13.42	35.89 2.02 -16.49	34.80 2.03 -15.43	34.89 1.98 -15.82	34.89 1.95 -16.41	35.01 2.01 -16.08	34.44 1.96 -15.96	34.79 1.86 -17.04	34.79 1.89 -16.31	35.17 2.01 -16.44	34.22 2.06 -14.59	34.03 2.13 -13.69	34.22 2.13 -13.88	29.39 2.13 -8.75	25.36 1.53 -10.56	23.12 1.25 -10.20
AST_ENERGY_2_CC4 323678	22.55 1.38 -8.64	17.24 1.38 -3.33	15.14 1.23 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.78 1.34 -5.87	25.36 1.27 -12.66	33.89 2.25 -11.39	34.38 2.14 -13.42	35.89 2.02 -16.49	34.80 2.03 -15.43	34.89 1.98 -15.82	34.89 1.95 -16.41	35.01 2.01 -16.08	34.44 1.96 -15.96	34.79 1.86 -17.04	34.79 1.89 -16.31	35.17 2.01 -16.44	34.22 2.06 -14.59	34.03 2.13 -13.69	34.22 2.13 -13.88	29.39 2.13 -8.75	25.36 1.53 -10.56	23.12 1.25 -10.20
ATHENS_STG_1 23668	20.23 0.84 -6.85	17.10 0.85 -3.73	14.95 0.76 -2.47	17.38 0.75 -4.95	17.72 0.72 -5.70	19.99 0.84 -6.59	24.96 0.78 -12.75	34.44 1.42 -12.77	29.40 1.36 -9.23	27.53 1.25 -8.89	28.01 1.27 -9.40	27.09 1.23 -8.77	25.89 1.21 -8.15	26.01 1.25 -7.84	25.07 1.22 -7.33	24.30 1.16 -7.25	26.69 1.18 -8.93	28.45 1.25 -10.47	26.70 1.30 -7.83	31.53 1.33 -12.00	32.56 1.33 -13.03	27.56 1.33 -7.72	21.03 0.97 -6.79	18.46 0.78 -6.02
ATHENS_STG_2 23670	20.23 0.84 -6.85	17.10 0.85 -3.73	14.95 0.76 -2.47	17.38 0.75 -4.95	17.72 0.72 -5.70	19.99 0.84 -6.59	24.96 0.78 -12.75	34.44 1.42 -12.77	29.40 1.36 -9.23	27.53 1.25 -8.89	28.01 1.27 -9.40	27.09 1.23 -8.77	25.89 1.21 -8.15	26.01 1.25 -7.84	25.07 1.22 -7.33	24.30 1.16 -7.25	26.69 1.18 -8.93	28.45 1.25 -10.47	26.70 1.30 -7.83	31.53 1.33 -12.00	32.56 1.33 -13.03	27.56 1.33 -7.72	21.03 0.97 -6.79	18.46 0.78 -6.02
ATHENS_STG_3 23677	20.23 0.84 -6.85	17.10 0.85 -3.73	14.95 0.76 -2.47	17.38 0.75 -4.95	17.72 0.72 -5.70	19.99 0.84 -6.59	24.96 0.78 -12.75	34.44 1.42 -12.77	29.40 1.36 -9.23	27.53 1.25 -8.89	28.01 1.27 -9.40	27.09 1.23 -8.77	25.89 1.21 -8.15	26.01 1.25 -7.84	25.07 1.22 -7.33	24.30 1.16 -7.25	26.69 1.18 -8.93	28.45 1.25 -10.47	26.70 1.30 -7.83	31.53 1.33 -12.00	32.56 1.33 -13.03	27.56 1.33 -7.72	21.03 0.97 -6.79	18.46 0.78 -6.02
AUBURN___LFGE 323710	13.86 0.28 -1.05	13.40 0.30 -0.57	12.31 0.21 -0.38	12.64 0.20 -0.76	12.39 0.21 -0.88	13.92 0.35 -1.01	13.68 0.30 -1.96	22.90 0.67 -1.98	20.85 0.53 -1.51	19.90 0.45 -2.06	19.90 0.45 -2.10	19.32 0.44 -1.80	18.64 0.41 -1.70	18.76 0.41 -1.44	18.18 0.40 -1.27	17.36 0.38 -1.09	18.29 0.35 -1.35	18.81 0.43 -1.66	20.05 0.49 -1.99	21.77 0.55 -3.02	22.09 0.53 -3.36	20.17 0.48 -1.18	14.80 0.33 -1.20	12.82 0.25 -0.91
BABYLON_RES_REC 323704	21.05 1.49 -7.02	19.09 1.68 -4.89	17.76 1.51 -4.53	17.61 1.48 -4.44	18.23 1.41 -5.52	21.07 1.66 -6.85	24.91 1.57 -11.91	34.34 2.75 -11.34	30.00 2.56 -8.63	30.79 2.38 -11.02	31.21 2.34 -11.53	32.51 2.31 -13.12	31.37 2.25 -12.59	30.87 2.32 -11.64	27.68 2.25 -8.92	28.66 2.16 -10.61	30.70 2.22 -11.89	32.88 2.37 -13.78	35.63 2.28 -15.77	37.39 2.38 -16.79	40.34 2.40 -19.74	32.95 2.37 -12.07	23.67 1.87 -8.53	20.54 1.54 -7.34

BARRETT_IC_1 23704	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_10 23701	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_11 23702	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_12 23703	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_2 23705	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_3 23706	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_4 23707	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_5 23708	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_6 23709	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_7 23710	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_8 23711	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT_IC_9 23700	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT__1 23545	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BARRETT__2 23546	20.89 1.33 -7.02	18.90 1.49 -4.89	17.58 1.34 -4.53	17.44 1.32 -4.44	18.07 1.25 -5.52	20.86 1.46 -6.85	24.73 1.39 -11.91	33.97 2.39 -11.34	31.41 2.29 -10.30	31.41 2.16 -11.87	30.97 2.10 -11.53	32.27 2.07 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	29.30 2.08 -10.71	29.30 1.97 -11.44	30.47 1.99 -11.89	32.59 2.09 -13.78	35.47 2.13 -15.77	37.20 2.20 -16.79	40.15 2.22 -19.73	32.78 2.20 -12.07	23.46 1.66 -8.53	20.36 1.36 -7.34
BAYONEEC__CTG1 323682	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20

BAYONEEC___CTG10 323750	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BAYONEEC___CTG2 323683	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BAYONEEC___CTG3 323684	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BAYONEEC___CTG4 323685	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BAYONEEC___CTG5 323686	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BAYONEEC___CTG6 323687	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BAYONEEC___CTG7 323688	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BAYONEEC___CTG8 323689	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BAYONEEC___CTG9 323749	22.55 1.38 -8.64	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.95 2.31 -11.39	34.43 2.20 -13.42	35.94 2.07 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.94 2.00 -16.41	35.06 2.06 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.22 2.06 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
BEACON___LESR 323632	21.48 0.85 -8.10	17.78 0.85 -4.41	15.42 0.79 -2.92	18.31 0.78 -5.85	18.83 0.79 -6.74	21.27 0.92 -7.79	27.24 0.79 -15.03	36.73 1.42 -15.06	30.96 1.41 -10.73	28.89 1.29 -10.21	29.55 1.30 -10.90	28.54 1.32 -10.14	27.16 1.24 -9.39	27.24 1.27 -9.06	26.26 1.25 -8.50	25.42 1.19 -8.34	28.17 1.23 -10.36	30.27 1.27 -12.28	28.04 1.32 -9.14	33.66 1.35 -14.10	34.87 1.35 -15.32	28.93 1.31 -9.10	22.19 1.00 -7.92	19.46 0.78 -7.01
BEAVER RIVER___HYD 24048	12.40 -0.50 -0.37	12.21 -0.51 -0.20	11.33 -0.52 -0.13	11.43 -0.51 -0.27	11.12 -0.49 -0.31	12.48 -0.44 -0.36	11.76 -0.37 -0.70	20.57 -0.39 -0.71	18.94 -0.41 -0.54	17.65 -0.54 -0.80	17.62 -0.54 -0.81	17.24 -0.53 -0.68	16.67 -0.51 -0.65	16.89 -0.56 -0.54	16.42 -0.56 -0.47	15.68 -0.60 -0.39	16.47 -0.60 -0.48	16.78 -0.54 -0.60	17.77 -0.60 -0.79	18.77 -0.64 -1.20	19.00 -0.55 -1.34	18.52 -0.41 -0.42	13.21 -0.50 -0.44	11.59 -0.40 -0.32
BEEBEE_GT_13 23619	13.56 0.00 -1.02	13.14 0.06 -0.56	12.04 -0.05 -0.37	12.36 -0.06 -0.74	12.12 -0.03 -0.85	13.63 0.09 -0.99	13.29 -0.05 -1.91	22.20 0.02 -1.93	20.15 -0.13 -1.47	19.28 -0.14 -2.03	19.27 -0.14 -2.07	18.71 -0.14 -1.76	18.04 -0.17 -1.67	18.13 -0.19 -1.41	17.62 -0.13 -1.25	16.86 -0.09 -1.06	17.69 -0.22 -1.32	18.25 -0.08 -1.62	19.49 -0.05 -1.97	21.13 -0.07 -3.00	21.43 -0.11 -3.34	19.47 -0.19 -1.15	14.50 0.05 -1.17	12.49 -0.06 -0.89
BETHLEHEM___GRP 23843	21.29 0.64 -8.12	17.59 0.65 -4.42	15.24 0.60 -2.93	18.13 0.58 -5.86	18.66 0.61 -6.76	21.07 0.70 -7.81	26.99 0.48 -15.08	36.25 0.89 -15.11	30.45 0.88 -10.76	28.42 0.80 -10.23	29.06 0.80 -10.92	27.97 0.80 -10.08	26.74 0.78 -9.43	26.81 0.80 -9.10	25.83 0.78 -8.54	25.01 0.75 -8.37	27.74 0.76 -10.39	29.82 0.79 -12.32	27.57 0.83 -9.17	33.20 0.86 -14.13	34.42 0.86 -15.36	28.47 0.83 -9.13	21.88 0.66 -7.94	19.24 0.55 -7.03
BETHLEHEM___GS1 323560	21.29 0.64 -8.12	17.59 0.65 -4.42	15.24 0.60 -2.93	18.13 0.58 -5.86	18.66 0.61 -6.76	21.07 0.70 -7.81	26.99 0.48 -15.08	36.25 0.89 -15.11	30.45 0.88 -10.76	28.42 0.80 -10.23	29.06 0.80 -10.92	27.97 0.80 -10.08	26.74 0.78 -9.43	26.81 0.80 -9.10	25.83 0.78 -8.54	25.01 0.75 -8.37	27.74 0.76 -10.39	29.82 0.79 -12.32	27.57 0.83 -9.17	33.20 0.86 -14.13	34.42 0.86 -15.36	28.47 0.83 -9.13	21.88 0.66 -7.94	19.24 0.55 -7.03
BETHLEHEM___GS2 323561	21.29 0.64 -8.12	17.59 0.65 -4.42	15.24 0.60 -2.93	18.13 0.58 -5.86	18.66 0.61 -6.76	21.07 0.70 -7.81	26.99 0.48 -15.08	36.25 0.89 -15.11	30.45 0.88 -10.76	28.42 0.80 -10.23	29.06 0.80 -10.92	27.97 0.80 -10.08	26.74 0.78 -9.43	26.81 0.80 -9.10	25.83 0.78 -8.54	25.01 0.75 -8.37	27.74 0.76 -10.39	29.82 0.79 -12.32	27.57 0.83 -9.17	33.20 0.86 -14.13	34.42 0.86 -15.36	28.47 0.83 -9.13	21.88 0.66 -7.94	19.24 0.55 -7.03

BETHLEHEM___GS3 323562	21.29 0.64 -8.12	17.59 0.65 -4.42	15.24 0.60 -2.93	18.13 0.58 -5.86	18.66 0.61 -6.76	21.07 0.70 -7.81	26.99 0.48 -15.08	36.25 0.89 -15.11	30.45 0.88 -10.76	28.42 0.80 -10.23	29.06 0.80 -10.92	27.97 0.80 -10.08	26.74 0.78 -9.43	26.81 0.80 -9.10	25.83 0.78 -8.54	25.01 0.75 -8.37	27.74 0.76 -10.39	29.82 0.79 -12.32	27.57 0.83 -9.17	33.20 0.86 -14.13	34.42 0.86 -15.36	28.47 0.83 -9.13	21.88 0.66 -7.94	19.24 0.55 -7.03
BETHLEHEM___STEEL 23779	13.96 0.13 -1.30	13.49 0.26 -0.71	12.30 0.12 -0.47	12.70 0.08 -0.94	12.47 0.09 -1.08	14.08 0.26 -1.25	13.87 0.02 -2.42	22.94 0.24 -2.45	20.65 -0.04 -1.87	19.70 -0.07 -2.38	19.77 -0.02 -2.45	19.15 -0.05 -2.12	18.44 -0.08 -1.98	18.53 -0.10 -1.72	18.02 -0.03 -1.54	17.25 0.02 -1.35	18.09 -0.17 -1.67	18.85 0.10 -2.03	19.96 0.14 -2.24	21.76 0.13 -3.42	21.99 0.00 -3.79	19.87 -0.09 -1.45	14.97 0.27 -1.43	12.86 0.07 -1.12
BETHPAGE_CC_5 323564	21.02 1.47 -7.02	19.04 1.63 -4.89	17.71 1.46 -4.53	17.57 1.45 -4.44	18.20 1.38 -5.52	21.02 1.61 -6.85	24.86 1.52 -11.91	34.26 2.67 -11.34	29.98 2.50 -8.66	30.79 2.36 -11.03	31.20 2.32 -11.53	32.49 2.29 -13.12	31.37 2.25 -12.59	30.87 2.32 -11.64	27.72 2.25 -8.96	28.66 2.14 -10.62	30.69 2.21 -11.89	32.84 2.34 -13.78	35.73 2.39 -15.77	37.51 2.51 -16.79	40.47 2.53 -19.74	33.06 2.48 -12.07	23.62 1.82 -8.53	20.49 1.49 -7.34
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.04 0.19 -1.31	13.56 0.33 -0.71	12.37 0.18 -0.47	12.77 0.14 -0.95	12.54 0.15 -1.09	14.15 0.33 -1.26	13.97 0.10 -2.44	23.12 0.40 -2.47	20.81 0.11 -1.88	19.84 0.05 -2.40	19.91 0.10 -2.46	19.29 0.07 -2.13	18.56 0.03 -2.00	18.66 0.02 -1.73	18.15 0.08 -1.55	17.38 0.13 -1.36	18.22 -0.05 -1.69	18.97 0.20 -2.05	20.07 0.25 -2.25	21.90 0.25 -3.44	22.14 0.13 -3.81	19.99 0.02 -1.47	15.05 0.33 -1.44	12.94 0.14 -1.13
BINGHAMTON___COGEN 23790	15.18 0.40 -2.24	14.18 0.44 -1.22	12.86 0.34 -0.81	13.62 0.33 -1.62	13.49 0.33 -1.87	15.18 0.46 -2.16	16.00 0.40 -4.17	25.24 0.79 -4.20	22.67 0.66 -3.20	21.51 0.57 -3.55	21.62 0.59 -3.69	20.95 0.56 -3.30	20.08 0.54 -3.00	20.20 0.56 -2.73	19.56 0.54 -2.50	18.73 0.52 -2.32	19.94 0.48 -2.87	20.73 0.57 -3.44	21.39 0.63 -3.18	23.75 0.65 -4.89	24.22 0.64 -5.38	21.63 0.61 -2.51	16.07 0.46 -2.33	13.97 0.36 -1.94
BLACK RIVER___HYD 24047	12.57 -0.46 -0.50	12.33 -0.46 -0.27	11.40 -0.49 -0.18	11.55 -0.49 -0.36	11.25 -0.46 -0.41	12.66 -0.38 -0.48	12.07 -0.29 -0.93	20.99 -0.20 -0.94	19.23 -0.30 -0.72	18.03 -0.43 -1.08	17.98 -0.45 -1.09	17.55 -0.44 -0.91	16.98 -0.43 -0.88	17.18 -0.46 -0.72	16.66 -0.48 -0.63	15.90 -0.51 -0.52	16.73 -0.50 -0.64	17.08 -0.43 -0.80	18.15 -0.49 -1.07	19.30 -0.53 -1.61	19.59 -0.42 -1.80	18.82 -0.24 -0.56	13.41 -0.45 -0.59	11.77 -0.33 -0.43
BLISS_WT_PWR 323608	14.31 0.41 -1.37	13.82 0.55 -0.74	12.59 0.39 -0.49	13.01 0.35 -0.99	12.63 0.19 -1.14	14.26 0.39 -1.31	14.18 0.21 -2.54	23.41 0.59 -2.57	21.05 0.28 -1.96	20.04 0.19 -2.46	20.13 0.26 -2.53	19.47 0.19 -2.20	18.74 0.15 -2.05	18.84 0.13 -1.79	18.28 0.17 -1.61	17.51 0.21 -1.41	18.37 0.03 -1.75	19.35 0.50 -2.13	20.43 0.55 -2.31	22.29 0.57 -3.52	22.54 0.44 -3.90	20.37 0.33 -1.53	15.32 0.56 -1.49	13.19 0.35 -1.18
BLUE_CIRC_CHEM_DRP 24182	21.19 0.73 -7.92	17.57 0.74 -4.31	15.25 0.68 -2.86	18.07 0.67 -5.73	18.56 0.67 -6.59	20.95 0.77 -7.63	26.79 0.63 -14.73	36.15 1.13 -14.76	30.43 1.09 -10.52	28.48 1.01 -10.08	29.02 1.01 -10.67	27.98 1.04 -9.86	26.79 1.03 -9.23	26.84 1.03 -8.89	25.86 1.02 -8.33	25.13 0.94 -8.31	27.81 0.96 -10.26	29.75 0.99 -12.05	27.59 1.05 -8.96	33.09 1.07 -13.81	34.28 1.07 -15.00	28.49 1.07 -8.91	21.89 0.81 -7.81	19.24 0.65 -6.92
BOC_GAS_DRP 24189	21.27 0.69 -8.04	17.60 0.70 -4.38	15.25 0.63 -2.90	18.11 0.62 -5.81	18.60 0.61 -6.69	21.02 0.72 -7.74	26.99 0.59 -14.96	36.32 1.07 -14.99	30.48 1.02 -10.65	28.44 0.94 -10.11	29.07 0.94 -10.79	28.01 0.94 -9.99	26.84 0.93 -9.38	26.92 0.95 -9.06	25.93 0.92 -8.49	25.09 0.89 -8.30	27.81 0.91 -10.31	29.88 0.94 -12.23	27.63 0.98 -9.08	33.22 1.02 -13.99	34.43 1.02 -15.21	28.57 1.02 -9.04	21.91 0.77 -7.86	19.25 0.62 -6.96
BORALEX_4TH_BRANCH 23824	21.81 0.90 -8.37	18.01 0.93 -4.56	15.60 0.87 -3.02	18.58 0.85 -6.05	19.09 0.82 -6.97	21.57 0.95 -8.06	27.76 0.78 -15.55	37.29 1.44 -15.60	31.36 1.39 -11.15	29.26 1.23 -10.64	29.81 1.21 -11.26	28.75 1.20 -10.47	27.44 1.14 -9.76	27.46 1.13 -9.41	26.48 1.14 -8.83	25.66 1.13 -8.64	28.51 1.19 -10.73	30.50 1.15 -12.63	28.27 1.30 -9.40	34.20 1.38 -14.61	35.46 1.37 -15.89	29.29 1.39 -9.40	22.57 1.09 -8.21	19.77 0.85 -7.26
BOWLINE___1 23526	19.52 1.09 -5.90	16.83 1.10 -3.21	14.82 0.97 -2.13	16.90 0.96 -4.27	17.12 0.90 -4.91	19.30 1.07 -5.68	23.26 1.04 -10.79	33.12 1.86 -11.01	28.37 1.79 -7.77	25.81 1.69 -6.74	26.21 1.70 -7.17	25.27 1.66 -6.52	24.02 1.65 -5.83	24.35 1.71 -5.73	23.65 1.65 -5.48	22.30 1.57 -4.83	24.69 1.58 -6.53	26.32 1.69 -7.91	24.98 1.72 -5.69	30.09 1.72 -10.08	31.10 1.78 -11.11	26.64 1.78 -6.36	19.77 1.25 -5.25	17.19 1.01 -4.51
BOWLINE___2 23595	19.52 1.09 -5.90	16.83 1.10 -3.21	14.83 0.98 -2.13	16.91 0.97 -4.26	17.13 0.91 -4.91	19.30 1.07 -5.68	23.27 1.05 -10.79	33.11 1.86 -11.00	28.37 1.79 -7.77	25.83 1.70 -6.74	26.21 1.70 -7.17	25.29 1.68 -6.52	24.02 1.65 -5.83	24.35 1.71 -5.73	23.66 1.67 -5.49	22.30 1.57 -4.83	24.71 1.59 -6.53	26.34 1.71 -7.91	24.99 1.72 -5.69	30.09 1.80 -10.07	31.10 1.78 -11.11	26.64 1.78 -6.35	19.78 1.26 -5.25	17.19 1.01 -4.51
BROOKHAVEN___DRP 24191	21.20 1.64 -7.02	19.25 1.84 -4.89	17.93 1.69 -4.53	17.77 1.65 -4.44	18.38 1.56 -5.52	21.27 1.86 -6.86	25.01 1.67 -11.91	34.53 2.94 -11.34	29.95 2.61 -8.52	30.75 2.40 -10.96	31.15 2.27 -11.53	32.44 2.24 -13.12	31.27 2.15 -12.59	30.77 2.22 -11.64	27.47 2.15 -8.81	28.61 2.16 -10.55	30.70 2.22 -11.89	32.88 2.37 -13.78	35.84 2.49 -15.77	37.66 2.66 -16.79	40.71 2.77 -19.74	33.25 2.67 -12.07	23.86 2.06 -8.53	20.72 1.72 -7.34
BROOKLYN_NAVY_YARD 23515	22.51 1.34 -8.64	17.20 1.34 -3.33	15.12 1.21 -2.20	17.26 1.19 -4.39	17.50 1.14 -5.06	19.75 1.32 -5.87	25.38 1.29 -12.66	33.93 2.29 -11.39	34.41 2.18 -13.42	35.92 2.05 -16.49	34.80 2.03 -15.43	34.89 1.98 -15.82	34.91 1.97 -16.41	35.02 2.03 -16.08	34.44 1.96 -15.96	34.81 1.87 -17.04	34.79 1.89 -16.31	35.18 2.02 -16.44	34.24 2.07 -14.59	34.05 2.15 -13.69	34.23 2.15 -13.88	29.41 2.15 -8.75	25.37 1.54 -10.56	23.13 1.26 -10.20
BROOKLYN___ARMY_DRP 323595	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21

BROOME_2_LFGE 323671	15.18 0.40 -2.24	14.18 0.44 -1.22	12.86 0.34 -0.81	13.62 0.33 -1.62	13.49 0.33 -1.87	15.18 0.46 -2.16	16.00 0.40 -4.17	25.24 0.79 -4.20	22.67 0.66 -3.20	21.51 0.57 -3.55	21.62 0.59 -3.69	20.95 0.56 -3.30	20.08 0.54 -3.00	20.20 0.56 -2.73	19.56 0.54 -2.50	18.73 0.52 -2.32	19.94 0.48 -2.87	20.73 0.57 -3.44	21.39 0.63 -3.18	23.75 0.65 -4.89	24.22 0.64 -5.38	21.63 0.61 -2.51	16.07 0.46 -2.33	13.97 0.36 -1.94
BROOME__LFGE 323600	15.18 0.40 -2.24	14.18 0.44 -1.22	12.86 0.34 -0.81	13.62 0.33 -1.62	13.49 0.33 -1.87	15.18 0.46 -2.16	16.00 0.40 -4.17	25.24 0.79 -4.20	22.67 0.66 -3.20	21.51 0.57 -3.55	21.62 0.59 -3.69	20.95 0.56 -3.30	20.08 0.54 -3.00	20.20 0.56 -2.73	19.56 0.54 -2.50	18.73 0.52 -2.32	19.94 0.48 -2.87	20.73 0.57 -3.44	21.39 0.63 -3.18	23.75 0.65 -4.89	24.22 0.64 -5.38	21.63 0.61 -2.51	16.07 0.46 -2.33	13.97 0.36 -1.94
BURROWS__LYONSDAL 23803	12.89 -0.01 -0.36	12.71 -0.01 -0.20	11.79 -0.06 -0.13	11.87 -0.07 -0.26	11.55 -0.06 -0.30	12.96 0.05 -0.35	12.18 0.07 -0.68	21.28 0.32 -0.70	19.61 0.24 -0.55	18.69 0.10 -1.20	18.64 0.10 -1.19	18.12 0.10 -0.93	17.57 0.10 -0.93	17.68 0.08 -0.68	17.14 0.07 -0.56	16.29 0.02 -0.38	17.09 0.03 -0.47	17.43 0.08 -0.63	18.93 0.07 -1.29	20.21 0.07 -1.92	20.50 0.13 -2.17	19.16 0.24 -0.41	13.82 0.01 -0.54	12.01 0.04 -0.31
CAITHNESS_CC_1 323624	21.16 1.60 -7.02	19.21 1.80 -4.89	17.90 1.65 -4.53	17.73 1.61 -4.44	18.34 1.52 -5.52	21.24 1.82 -6.86	24.97 1.63 -11.91	34.49 2.90 -11.34	29.93 2.60 -8.52	30.73 2.38 -10.96	31.15 2.27 -11.53	32.44 2.24 -13.12	31.27 2.15 -12.59	30.77 2.22 -11.64	27.46 2.15 -8.81	28.59 2.14 -10.55	30.69 2.21 -11.89	32.86 2.36 -13.78	35.82 2.48 -15.77	37.63 2.62 -16.79	40.65 2.71 -19.74	33.21 2.63 -12.07	23.82 2.02 -8.53	20.68 1.68 -7.34
CALPINE BETH_PAGE_GT4 24209	21.02 1.47 -7.02	19.05 1.64 -4.89	17.71 1.46 -4.53	17.56 1.44 -4.44	18.20 1.38 -5.52	21.02 1.61 -6.85	24.86 1.52 -11.91	34.26 2.67 -11.34	30.06 2.52 -8.72	30.82 2.36 -11.06	31.21 2.34 -11.53	32.51 2.31 -13.12	31.39 2.27 -12.59	30.89 2.33 -11.64	27.80 2.26 -9.02	28.71 2.16 -10.65	30.69 2.21 -11.89	32.86 2.36 -13.78	35.75 2.41 -15.77	37.53 2.53 -16.79	40.47 2.53 -19.74	33.08 2.50 -12.07	23.62 1.82 -8.53	20.49 1.49 -7.34
CALPINE_BETH_PAGE_GT_4 323586	21.02 1.47 -7.02	19.05 1.64 -4.89	17.71 1.46 -4.53	17.56 1.44 -4.44	18.20 1.38 -5.52	21.02 1.61 -6.85	24.86 1.52 -11.91	34.26 2.67 -11.34	30.06 2.52 -8.72	30.82 2.36 -11.06	31.21 2.34 -11.53	32.51 2.31 -13.12	31.39 2.27 -12.59	30.89 2.33 -11.64	27.80 2.26 -9.02	28.71 2.16 -10.65	30.69 2.21 -11.89	32.86 2.36 -13.78	35.75 2.41 -15.77	37.53 2.53 -16.79	40.47 2.53 -19.74	33.08 2.50 -12.07	23.62 1.82 -8.53	20.49 1.49 -7.34
CALPINE_BP_GT1 23823	21.02 1.47 -7.02	19.05 1.64 -4.89	17.71 1.46 -4.53	17.56 1.44 -4.44	18.20 1.38 -5.52	21.02 1.61 -6.85	24.86 1.52 -11.91	34.26 2.67 -11.34	30.06 2.52 -8.72	30.82 2.36 -11.06	31.21 2.34 -11.53	32.51 2.31 -13.12	31.39 2.27 -12.59	30.89 2.33 -11.64	27.80 2.26 -9.02	28.71 2.16 -10.65	30.69 2.21 -11.89	32.86 2.36 -13.78	35.75 2.41 -15.77	37.53 2.53 -16.79	40.47 2.53 -19.74	33.08 2.50 -12.07	23.62 1.82 -8.53	20.49 1.49 -7.34
CALSPAN__DRP 24200	13.96 0.13 -1.30	13.49 0.26 -0.71	12.30 0.12 -0.47	12.70 0.08 -0.94	12.47 0.09 -1.08	14.08 0.26 -1.25	13.87 0.02 -2.42	22.94 0.24 -2.45	20.65 -0.04 -1.87	19.70 -0.07 -2.38	19.77 -0.02 -2.45	19.15 -0.05 -2.12	18.44 -0.08 -1.98	18.53 -0.10 -1.72	18.02 -0.03 -1.54	17.25 0.02 -1.35	18.09 -0.17 -1.67	18.85 0.10 -2.03	19.96 0.14 -2.24	21.76 0.13 -3.42	21.99 0.00 -3.79	19.87 -0.09 -1.45	14.97 0.27 -1.43	12.86 0.07 -1.12
CANDIGU_WT_PWR 323617	14.44 0.29 -1.62	13.77 0.36 -0.88	12.53 0.23 -0.59	13.06 0.21 -1.17	12.85 0.20 -1.35	14.50 0.38 -1.56	14.69 0.24 -3.02	23.86 0.57 -3.05	21.45 0.32 -2.31	20.42 0.26 -2.77	20.48 0.28 -2.86	19.86 0.26 -2.52	19.10 0.23 -2.33	19.21 0.24 -2.06	18.63 0.25 -1.87	17.84 0.27 -1.68	18.83 0.17 -2.08	19.58 0.35 -2.51	20.54 0.40 -2.56	22.57 0.44 -3.92	22.90 0.36 -4.34	20.60 0.28 -1.82	15.37 0.36 -1.74	13.30 0.23 -1.40
CARR STREET_E_SYR 24060	13.48 0.11 -0.84	13.12 0.14 -0.45	12.09 0.07 -0.30	12.34 0.06 -0.60	12.06 0.07 -0.70	13.54 0.18 -0.80	13.11 0.13 -1.56	22.18 0.34 -1.58	20.27 0.24 -1.21	19.41 0.21 -1.81	19.39 0.21 -1.83	18.82 0.21 -1.53	18.19 0.18 -1.47	18.31 0.19 -1.21	17.77 0.20 -1.06	16.93 0.18 -0.87	17.79 0.13 -1.07	18.26 0.20 -1.34	19.59 0.23 -1.79	21.18 0.25 -2.71	21.47 0.24 -3.03	19.65 0.20 -0.94	14.43 0.16 -0.99	12.48 0.09 -0.72
CARTHAGE__PAPER 23857	12.51 -0.49 -0.46	12.27 -0.50 -0.25	11.37 -0.52 -0.17	11.50 -0.51 -0.33	11.21 -0.47 -0.38	12.59 -0.41 -0.44	11.96 -0.33 -0.86	20.82 -0.30 -0.88	19.12 -0.36 -0.67	17.90 -0.49 -1.00	17.85 -0.50 -1.01	17.44 -0.50 -0.85	16.87 -0.48 -0.81	17.07 -0.51 -0.67	16.57 -0.53 -0.58	15.81 -0.56 -0.48	16.63 -0.55 -0.59	16.96 -0.50 -0.74	18.02 -0.54 -0.99	19.12 -0.58 -1.50	19.38 -0.49 -1.67	18.71 -0.31 -0.52	13.33 -0.49 -0.55	11.70 -0.36 -0.40
CE_DUNWOOD__DRP 24194	19.78 1.20 -6.04	17.02 1.21 -3.28	14.99 1.09 -2.19	17.11 1.06 -4.37	17.35 1.02 -5.04	19.57 1.19 -5.82	23.55 1.15 -10.96	33.60 2.07 -11.28	28.73 1.98 -7.94	25.66 1.86 -6.41	26.04 1.87 -6.82	25.05 1.83 -6.14	23.69 1.80 -5.36	24.18 1.88 -5.39	23.60 1.82 -5.27	21.90 1.73 -4.28	24.46 1.74 -6.13	26.15 1.87 -7.56	24.70 1.90 -5.23	30.27 1.99 -10.08	31.36 1.97 -11.19	26.84 1.96 -6.37	19.73 1.38 -5.07	17.09 1.13 -4.30
CE_MILLWOOD__DRP 24193	19.72 1.17 -6.02	16.97 1.18 -3.28	14.94 1.04 -2.18	17.06 1.03 -4.36	17.29 0.97 -5.02	19.50 1.14 -5.80	23.52 1.12 -10.97	33.48 1.99 -11.24	28.60 1.90 -7.89	25.79 1.79 -6.61	26.20 1.80 -7.05	25.23 1.76 -6.38	23.91 1.74 -5.64	24.32 1.81 -5.59	23.65 1.75 -5.39	22.14 1.65 -4.59	24.65 1.67 -6.39	26.33 1.81 -7.81	24.90 1.83 -5.50	30.28 1.91 -10.15	31.34 1.89 -11.24	26.82 1.89 -6.42	19.81 1.33 -5.21	17.19 1.09 -4.44
CE_NYC2_DRP 24202	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.80 1.37 -5.87	25.44 1.34 -12.67	33.99 2.35 -11.40	34.94 2.22 -13.91	36.10 2.09 -16.62	34.94 2.12 -15.48	35.00 2.08 -15.83	34.98 2.03 -16.41	35.29 2.10 -16.28	34.95 2.05 -16.39	34.93 1.94 -17.10	34.89 1.99 -16.32	35.29 2.12 -16.45	34.35 2.18 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 2.24 -10.56	23.18 1.31 -10.21
CE_NYC_DRP 24195	22.45 1.38 -8.54	17.24 1.38 -3.34	15.14 1.23 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.79 1.36 -5.87	25.40 1.31 -12.66	33.99 2.35 -11.39	34.33 2.24 -13.28	35.94 2.10 -16.45	34.87 2.12 -15.41	34.97 2.07 -15.82	34.97 2.03 -16.40	35.05 2.11 -16.03	34.40 2.05 -15.84	34.87 1.95 -17.02	34.87 1.97 -16.31	35.27 2.11 -16.44	34.31 2.14 -14.59	34.14 2.24 -13.69	34.31 2.22 -13.88	29.46 2.20 -8.75	25.40 1.57 -10.56	23.15 1.28 -10.20

CHAFEE___LFGE 323603	14.07 0.20 -1.33	13.59 0.34 -0.73	12.38 0.19 -0.48	12.79 0.15 -0.96	12.56 0.15 -1.11	14.17 0.33 -1.28	14.01 0.10 -2.48	23.18 0.43 -2.51	20.86 0.13 -1.91	19.88 0.07 -2.42	19.95 0.12 -2.49	19.33 0.09 -2.16	18.60 0.05 -2.02	18.68 0.02 -1.75	18.17 0.08 -1.57	17.40 0.13 -1.38	18.25 -0.05 -1.71	19.03 0.23 -2.08	20.13 0.28 -2.27	21.97 0.29 -3.47	22.19 0.14 -3.84	20.05 0.06 -1.49	15.09 0.36 -1.46	12.97 0.15 -1.15
CHATEAUG_WT_PWR 323614	11.62 -0.91 0.00	11.60 -0.93 0.00	10.91 -0.81 0.00	10.94 -0.74 0.00	10.59 -0.71 0.00	11.60 -0.96 0.00	10.61 -0.82 0.00	18.57 -1.64 0.04	17.39 -1.35 0.07	14.66 -1.51 1.22	14.67 -1.53 1.15	14.82 -1.50 0.76	14.18 -1.49 0.86	14.91 -1.54 0.46	14.67 -1.53 0.30	14.41 -1.48 0.00	15.36 -1.23 0.00	15.35 -1.24 0.13	14.77 -1.32 1.49	14.62 -1.40 2.18	14.27 -1.42 2.51	17.18 -1.33 0.00	11.87 -1.10 0.30	10.85 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	11.72 -0.81 0.00	11.68 -0.84 0.00	10.99 -0.73 0.00	11.00 -0.68 0.00	10.64 -0.66 0.00	11.69 -0.87 0.00	10.69 -0.74 0.00	18.76 -1.46 0.04	17.47 -1.28 0.07	14.88 -1.32 1.18	14.88 -1.35 1.11	15.01 -1.33 0.74	14.39 -1.31 0.84	15.13 -1.34 0.45	14.88 -1.34 0.29	14.60 -1.29 0.00	15.29 -1.29 0.00	15.29 -1.30 0.12	14.74 -1.39 1.45	14.61 -1.47 2.12	14.29 -1.47 2.44	17.10 -1.41 0.00	11.82 -1.15 0.30	10.81 -0.85 0.00
CHAUTAUQUA___LFGE 323629	14.05 0.18 -1.34	13.56 0.31 -0.73	12.36 0.16 -0.48	12.77 0.13 -0.97	12.55 0.14 -1.11	14.17 0.33 -1.29	14.05 0.13 -2.49	23.23 0.47 -2.52	20.90 0.17 -1.92	19.92 0.10 -2.43	20.01 0.17 -2.50	19.37 0.12 -2.17	18.66 0.10 -2.02	18.76 0.08 -1.76	18.22 0.13 -1.58	17.48 0.21 -1.39	18.34 0.03 -1.72	19.12 0.32 -2.09	20.22 0.37 -2.28	22.05 0.36 -3.48	22.26 0.20 -3.85	20.08 0.07 -1.50	15.08 0.34 -1.47	12.98 0.16 -1.15
CH_MIDHUDSON___DRP 24192	20.16 1.22 -6.41	17.24 1.23 -3.49	15.12 1.09 -2.32	17.40 1.09 -4.63	17.66 1.03 -5.34	19.91 1.18 -6.17	24.54 1.17 -11.95	34.29 2.09 -11.95	29.45 1.99 -8.64	27.69 1.88 -8.43	28.14 1.89 -8.90	27.21 1.85 -8.28	26.06 1.80 -7.72	26.18 1.86 -7.40	25.24 1.82 -6.91	24.48 1.73 -6.85	26.74 1.74 -8.41	28.47 1.89 -9.86	26.95 1.92 -7.46	31.58 2.00 -11.37	32.51 1.97 -12.34	27.71 1.96 -7.24	21.05 1.38 -6.40	18.44 1.11 -5.66
CH_MISC_IPPS 23765	19.98 1.24 -6.21	17.15 1.25 -3.38	15.07 1.11 -2.24	17.27 1.11 -4.49	17.52 1.05 -5.17	19.73 1.19 -5.98	24.18 1.19 -11.56	33.93 2.11 -11.57	29.20 2.01 -8.37	27.47 1.91 -8.17	27.90 1.92 -8.63	26.99 1.88 -8.03	25.86 1.85 -7.47	25.99 1.91 -7.16	25.05 1.85 -6.69	24.27 1.76 -6.62	26.49 1.78 -8.13	28.18 1.92 -9.54	26.76 1.95 -7.23	31.28 2.04 -11.03	32.19 2.00 -11.98	27.49 1.98 -7.00	20.84 1.38 -6.19	18.26 1.12 -5.48
CH_RES_BVR_FALLS 23983	12.31 -0.23 0.00	12.27 -0.25 0.00	11.46 -0.26 0.00	11.41 -0.27 0.00	11.04 -0.26 0.00	12.27 -0.29 0.00	11.15 -0.27 0.00	19.67 -0.45 0.14	18.14 -0.41 0.26	12.41 -0.40 4.58	12.63 -0.40 4.31	13.82 -0.39 2.88	12.91 -0.38 3.24	14.77 -0.41 1.74	15.00 -0.38 1.14	15.50 -0.38 0.01	16.19 -0.40 0.00	15.86 -0.38 0.48	11.59 -0.39 5.59	9.57 -0.42 8.22	8.33 -0.42 9.46	18.10 -0.41 0.00	11.82 -0.30 1.15	11.38 -0.28 0.00
CH_RES_NIAGARA 23895	13.40 -0.34 -1.20	12.96 -0.21 -0.65	11.88 -0.27 -0.43	12.23 -0.31 -0.87	12.04 -0.26 -1.00	13.49 -0.23 -1.15	13.08 -0.58 -2.23	21.60 -0.91 -2.26	19.43 -1.11 -1.73	18.62 -1.03 -2.26	18.67 -0.99 -2.31	18.09 -0.99 -1.99	17.40 -1.01 -1.87	17.47 -1.05 -1.61	17.01 -0.94 -1.44	16.29 -0.84 -1.24	17.06 -1.06 -1.54	17.75 -0.85 -1.88	18.87 -0.86 -2.15	20.56 -0.93 -3.28	20.82 -1.02 -3.64	18.79 -1.07 -1.35	14.25 -0.37 -1.34	12.23 -0.48 -1.04
CH_RES_SYRACUSE 23985	13.59 0.16 -0.90	13.19 0.18 -0.49	12.16 0.12 -0.32	12.43 0.10 -0.65	12.16 0.11 -0.75	13.65 0.23 -0.86	13.28 0.18 -1.67	22.37 0.43 -1.69	20.42 0.32 -1.29	19.53 0.28 -1.86	19.51 0.28 -1.89	18.94 0.26 -1.60	18.30 0.25 -1.52	18.43 0.25 -1.26	17.87 0.25 -1.11	17.04 0.22 -0.93	17.94 0.20 -1.15	18.39 0.25 -1.42	19.70 0.30 -1.83	21.31 0.33 -2.77	21.60 0.31 -3.09	19.79 0.28 -1.00	14.52 0.20 -1.04	12.57 0.13 -0.78
CLINTON_WT_PWR 323605	11.62 -0.91 0.00	11.60 -0.93 0.00	10.91 -0.81 0.00	10.94 -0.74 0.00	10.59 -0.71 0.00	11.60 -0.96 0.00	10.61 -0.82 0.00	18.57 -1.64 0.04	17.39 -1.35 0.07	14.66 -1.51 1.22	14.67 -1.53 1.15	14.82 -1.50 0.76	14.18 -1.49 0.86	14.91 -1.54 0.46	14.67 -1.53 0.30	14.41 -1.48 0.00	15.36 -1.23 0.00	15.35 -1.24 0.13	14.77 -1.32 1.49	14.62 -1.40 2.18	14.27 -1.42 2.51	17.18 -1.33 0.00	11.87 -1.10 0.30	10.85 -0.82 0.00
CLINTON___LFGE 323618	11.69 -0.84 0.00	11.67 -0.85 0.00	10.98 -0.74 0.00	11.01 -0.67 0.00	10.66 -0.64 0.00	11.67 -0.89 0.00	10.67 -0.75 0.00	18.67 -1.54 0.04	17.49 -1.26 0.07	14.72 -1.46 1.21	14.73 -1.47 1.14	14.87 -1.45 0.76	14.24 -1.44 0.86	14.96 -1.49 0.46	14.72 -1.49 0.30	14.46 -1.43 0.00	15.26 -1.33 0.00	15.31 -1.29 0.13	14.72 -1.37 1.48	14.60 -1.44 2.17	14.23 -1.47 2.50	17.18 -1.33 0.00	11.82 -1.15 0.30	10.87 -0.79 0.00
COLONIE_LFGE___ 323577	21.86 0.86 -8.47	17.99 0.86 -4.61	15.57 0.80 -3.06	18.60 0.81 -6.12	19.15 0.80 -7.04	21.61 0.90 -8.15	27.93 0.78 -15.72	37.44 1.42 -15.77	31.49 1.41 -11.26	29.40 1.25 -10.76	29.97 1.25 -11.38	28.91 1.25 -10.58	27.58 1.17 -9.88	27.62 1.18 -9.52	26.59 1.16 -8.92	25.76 1.13 -8.74	28.61 1.18 -10.85	30.65 1.17 -12.77	28.36 1.27 -9.52	34.32 1.31 -14.80	35.61 1.31 -16.10	29.32 1.31 -9.50	22.58 1.01 -8.30	19.77 0.77 -7.34
COPENHAGEN_WT_PWR 323753	12.62 -0.44 -0.52	12.37 -0.44 -0.28	11.43 -0.47 -0.19	11.59 -0.47 -0.38	11.30 -0.43 -0.43	12.71 -0.35 -0.50	12.12 -0.27 -0.97	21.03 -0.20 -0.99	19.28 -0.28 -0.75	18.10 -0.42 -1.13	18.05 -0.43 -1.14	17.62 -0.43 -0.96	17.04 -0.41 -0.92	17.23 -0.44 -0.75	16.71 -0.46 -0.66	15.94 -0.49 -0.54	16.78 -0.48 -0.67	17.13 -0.42 -0.83	18.24 -0.46 -1.12	19.39 -0.51 -1.69	19.69 -0.40 -1.89	18.85 -0.24 -0.58	13.47 -0.43 -0.62	11.80 -0.31 -0.45
CORNELL_____ 23752	14.61 0.44 -1.64	13.86 0.45 -0.89	12.67 0.36 -0.59	13.21 0.35 -1.18	13.01 0.35 -1.36	14.65 0.52 -1.57	14.93 0.46 -3.04	24.29 0.97 -3.07	21.95 0.79 -2.35	20.87 0.68 -2.80	20.91 0.68 -2.90	20.30 0.67 -2.55	19.51 0.63 -2.34	19.62 0.63 -2.08	19.00 0.61 -1.88	18.17 0.59 -1.69	19.27 0.58 -2.10	19.90 0.65 -2.53	20.89 0.74 -2.58	22.94 0.78 -3.95	23.33 0.76 -4.36	21.08 0.74 -1.83	15.53 0.50 -1.75	13.48 0.40 -1.42
COXSACKIE___GT 23611	20.48 1.24 -6.71	17.40 1.23 -3.65	15.24 1.10 -2.42	17.64 1.12 -4.84	17.97 1.10 -5.58	20.22 1.21 -6.45	25.07 1.17 -12.48	34.85 2.11 -12.50	29.80 1.99 -8.99	27.96 1.86 -8.71	28.44 1.89 -9.20	27.51 1.88 -8.54	26.30 1.80 -7.96	26.40 1.84 -7.65	25.46 1.80 -7.15	24.66 1.68 -7.08	27.02 1.71 -8.73	28.82 1.86 -10.24	27.17 1.88 -7.71	32.03 2.00 -11.82	32.96 1.91 -12.85	27.93 1.87 -7.55	21.22 1.30 -6.65	18.60 1.05 -5.88

CPV_VALLEY___CC1 323721	18.72 0.86 -5.33	16.31 0.89 -2.90	14.44 0.80 -1.92	16.31 0.78 -3.85	16.46 0.72 -4.43	18.54 0.85 -5.13	22.11 0.83 -9.85	31.66 1.48 -9.94	27.38 1.43 -7.14	25.47 1.36 -6.73	25.81 1.35 -7.11	24.96 1.33 -6.55	23.86 1.32 -6.00	24.06 1.37 -5.78	23.27 1.32 -5.43	22.28 1.26 -5.13	24.37 1.26 -6.52	25.83 1.35 -7.76	24.81 1.37 -5.86	29.11 1.44 -9.47	29.98 1.42 -10.36	25.83 1.43 -5.90	19.38 1.01 -5.09	16.91 0.80 -4.44
CPV_VALLEY___CC2 323722	18.72 0.86 -5.33	16.31 0.89 -2.90	14.44 0.80 -1.92	16.31 0.78 -3.85	16.46 0.72 -4.43	18.54 0.85 -5.13	22.11 0.83 -9.85	31.66 1.48 -9.94	27.38 1.43 -7.14	25.47 1.36 -6.73	25.81 1.35 -7.11	24.96 1.33 -6.55	23.86 1.32 -6.00	24.06 1.37 -5.78	23.27 1.32 -5.43	22.28 1.26 -5.13	24.37 1.26 -6.52	25.83 1.35 -7.76	24.81 1.37 -5.86	29.11 1.44 -9.47	29.98 1.42 -10.36	25.83 1.43 -5.90	19.38 1.01 -5.09	16.91 0.80 -4.44
CRESCENT___HYD 24018	21.86 0.86 -8.47	17.99 0.86 -4.61	15.57 0.80 -3.06	18.60 0.81 -6.12	19.15 0.80 -7.04	21.61 0.90 -8.15	27.93 0.78 -15.72	37.44 1.42 -15.77	31.49 1.41 -11.26	29.40 1.25 -10.76	29.97 1.25 -11.38	28.91 1.25 -10.58	27.58 1.17 -9.88	27.62 1.18 -9.52	26.59 1.16 -8.92	25.76 1.13 -8.74	28.61 1.18 -10.85	30.65 1.17 -12.77	28.36 1.27 -9.52	34.32 1.31 -14.80	35.61 1.31 -16.10	29.32 1.31 -9.50	22.58 1.01 -8.30	19.77 0.77 -7.34
CRUCIBLE_METL_DRP 24180	13.59 0.16 -0.90	13.19 0.18 -0.49	12.16 0.12 -0.32	12.43 0.10 -0.65	12.16 0.11 -0.75	13.65 0.23 -0.86	13.28 0.18 -1.67	22.37 0.43 -1.69	20.42 0.32 -1.29	19.53 0.28 -1.86	19.51 0.28 -1.89	18.94 0.26 -1.60	18.30 0.25 -1.52	18.43 0.25 -1.26	17.87 0.25 -1.11	17.04 0.22 -0.93	17.94 0.20 -1.15	18.39 0.25 -1.42	19.70 0.30 -1.83	21.31 0.33 -2.77	21.60 0.31 -3.09	19.79 0.28 -1.00	14.52 0.20 -1.04	12.57 0.13 -0.78
DANC___LFGE 323619	12.79 -0.35 -0.60	12.50 -0.35 -0.33	11.56 -0.38 -0.22	11.73 -0.39 -0.44	11.45 -0.35 -0.50	12.86 -0.28 -0.58	12.33 -0.23 -1.13	21.21 -0.18 -1.14	19.42 -0.26 -0.87	18.35 -0.35 -1.31	18.31 -0.37 -1.33	17.84 -0.36 -1.11	17.26 -0.35 -1.07	17.42 -0.37 -0.88	16.90 -0.38 -0.77	16.12 -0.40 -0.63	16.97 -0.40 -0.78	17.33 -0.35 -0.97	18.51 -0.37 -1.30	19.78 -0.40 -1.97	20.08 -0.33 -2.21	18.94 -0.24 -0.68	13.66 -0.33 -0.72	11.92 -0.27 -0.52
DANSKAMMER___1 23586	19.98 1.24 -6.21	17.15 1.25 -3.38	15.07 1.11 -2.24	17.27 1.11 -4.49	17.52 1.05 -5.17	19.73 1.19 -5.98	24.18 1.19 -11.56	33.93 2.11 -11.57	29.20 2.01 -8.37	27.47 1.91 -8.17	27.90 1.92 -8.63	26.99 1.88 -8.03	25.86 1.85 -7.47	25.99 1.91 -7.16	25.05 1.85 -6.69	24.27 1.76 -6.62	26.49 1.78 -8.13	28.18 1.92 -9.54	26.76 1.95 -7.23	31.28 2.04 -11.03	32.19 2.00 -11.98	27.49 1.98 -7.00	20.84 1.38 -6.19	18.26 1.12 -5.48
DANSKAMMER___2 23589	19.98 1.24 -6.21	17.15 1.25 -3.38	15.07 1.11 -2.24	17.27 1.11 -4.49	17.52 1.05 -5.17	19.73 1.19 -5.98	24.18 1.19 -11.56	33.93 2.11 -11.57	29.20 2.01 -8.37	27.47 1.91 -8.17	27.90 1.92 -8.63	26.99 1.88 -8.03	25.86 1.85 -7.47	25.99 1.91 -7.16	25.05 1.85 -6.69	24.27 1.76 -6.62	26.49 1.78 -8.13	28.18 1.92 -9.54	26.76 1.95 -7.23	31.28 2.04 -11.03	32.19 2.00 -11.98	27.49 1.98 -7.00	20.84 1.38 -6.19	18.26 1.12 -5.48
DANSKAMMER___3 23590	19.98 1.24 -6.21	17.15 1.25 -3.38	15.07 1.11 -2.24	17.27 1.11 -4.49	17.52 1.05 -5.17	19.73 1.19 -5.98	24.18 1.19 -11.56	33.93 2.11 -11.57	29.20 2.01 -8.37	27.47 1.91 -8.17	27.90 1.92 -8.63	26.99 1.88 -8.03	25.86 1.85 -7.47	25.99 1.91 -7.16	25.05 1.85 -6.69	24.27 1.76 -6.62	26.49 1.78 -8.13	28.18 1.92 -9.54	26.76 1.95 -7.23	31.28 2.04 -11.03	32.19 2.00 -11.98	27.49 1.98 -7.00	20.84 1.38 -6.19	18.26 1.12 -5.48
DANSKAMMER___4 23591	19.98 1.24 -6.21	17.15 1.25 -3.38	15.07 1.11 -2.24	17.27 1.11 -4.49	17.52 1.05 -5.17	19.73 1.19 -5.98	24.18 1.19 -11.56	33.93 2.11 -11.57	29.20 2.01 -8.37	27.47 1.91 -8.17	27.90 1.92 -8.63	26.99 1.88 -8.03	25.86 1.85 -7.47	25.99 1.91 -7.16	25.05 1.85 -6.69	24.27 1.76 -6.62	26.49 1.78 -8.13	28.18 1.92 -9.54	26.76 1.95 -7.23	31.28 2.04 -11.03	32.19 2.00 -11.98	27.49 1.98 -7.00	20.84 1.38 -6.19	18.26 1.12 -5.48
DANSKAMMER___DIESEL 23592	19.98 1.24 -6.21	17.15 1.25 -3.38	15.07 1.11 -2.24	17.27 1.11 -4.49	17.52 1.05 -5.17	19.73 1.19 -5.98	24.18 1.19 -11.56	33.93 2.11 -11.57	29.20 2.01 -8.37	27.47 1.91 -8.17	27.90 1.92 -8.63	26.99 1.88 -8.03	25.86 1.85 -7.47	25.99 1.91 -7.16	25.05 1.85 -6.69	24.27 1.76 -6.62	26.49 1.78 -8.13	28.18 1.92 -9.54	26.76 1.95 -7.23	31.28 2.04 -11.03	32.19 2.00 -11.98	27.49 1.98 -7.00	20.84 1.38 -6.19	18.26 1.12 -5.48
DASHVILLE___HYD 23610	19.91 1.10 -6.27	17.04 1.10 -3.41	14.96 0.98 -2.26	17.17 0.97 -4.53	17.44 0.93 -5.22	19.65 1.06 -6.03	24.13 1.04 -11.66	33.79 1.86 -11.68	29.02 1.79 -8.42	27.16 1.69 -8.08	27.68 1.70 -8.64	26.67 1.66 -7.92	25.51 1.62 -7.35	25.65 1.67 -7.07	24.76 1.63 -6.62	23.90 1.54 -6.47	26.18 1.56 -8.03	27.96 1.69 -9.56	26.50 1.70 -7.22	31.11 1.80 -11.10	32.04 1.77 -12.07	27.30 1.74 -7.05	20.65 1.22 -6.16	18.08 0.99 -5.43
DELAWARE___LFGE 323621	15.98 0.60 -2.85	14.69 0.61 -1.55	13.28 0.54 -1.03	14.26 0.53 -2.06	14.18 0.51 -2.37	15.94 0.64 -2.74	17.33 0.61 -5.30	26.73 1.15 -5.33	24.49 1.09 -4.58	23.15 0.99 -4.77	23.33 0.99 -5.00	22.61 0.97 -4.55	21.11 0.89 -3.68	21.22 0.91 -3.40	20.53 0.89 -3.13	19.68 0.84 -2.94	21.09 0.85 -3.65	21.99 0.92 -4.35	22.33 0.95 -3.81	25.04 0.96 -5.87	25.62 0.98 -6.44	22.72 1.02 -3.19	16.89 0.70 -2.91	14.70 0.57 -2.46
DOGLEVILLE___HYD 23807	13.27 0.53 -0.21	13.19 0.55 -0.11	12.26 0.47 -0.08	12.27 0.44 -0.15	11.90 0.43 -0.17	13.30 0.54 -0.20	12.29 0.47 -0.40	21.59 0.91 -0.43	20.00 0.83 -0.36	19.59 0.73 -1.48	19.51 0.75 -1.42	18.88 0.77 -1.03	18.37 0.74 -1.09	18.39 0.78 -0.69	17.79 0.76 -0.52	16.84 0.73 -0.22	17.59 0.73 -0.27	17.93 0.77 -0.45	20.08 0.81 -1.70	21.54 0.82 -2.51	21.87 0.80 -2.87	19.56 0.81 -0.23	14.36 0.58 -0.50	12.31 0.47 -0.18
DUNKIRK___1 23563	14.07 0.20 -1.34	13.59 0.34 -0.73	12.38 0.19 -0.48	12.79 0.15 -0.97	12.57 0.16 -1.11	14.18 0.34 -1.29	14.05 0.14 -2.49	23.23 0.47 -2.51	20.90 0.17 -1.92	19.92 0.10 -2.42	20.01 0.17 -2.49	19.37 0.12 -2.16	18.66 0.10 -2.02	18.75 0.08 -1.76	18.22 0.13 -1.58	17.48 0.21 -1.38	18.34 0.03 -1.72	19.10 0.30 -2.09	20.20 0.35 -2.28	22.03 0.35 -3.48	22.26 0.20 -3.85	20.08 0.07 -1.49	15.08 0.34 -1.46	12.99 0.18 -1.15
DUNKIRK___2 23564	14.07 0.20 -1.34	13.59 0.34 -0.73	12.38 0.19 -0.48	12.79 0.15 -0.97	12.57 0.16 -1.11	14.18 0.34 -1.29	14.05 0.14 -2.49	23.23 0.47 -2.51	20.90 0.17 -1.92	19.92 0.10 -2.42	20.01 0.17 -2.49	19.37 0.12 -2.16	18.66 0.10 -2.02	18.75 0.08 -1.76	18.22 0.13 -1.58	17.48 0.21 -1.38	18.34 0.03 -1.72	19.10 0.30 -2.09	20.20 0.35 -2.28	22.03 0.35 -3.48	22.26 0.20 -3.85	20.08 0.07 -1.49	15.08 0.34 -1.46	12.99 0.18 -1.15

DUNKIRK___3 23565	14.05 0.19 -1.33	13.56 0.31 -0.72	12.36 0.16 -0.48	12.78 0.14 -0.96	12.55 0.15 -1.11	14.17 0.33 -1.28	14.01 0.10 -2.47	23.13 0.38 -2.50	20.82 0.09 -1.91	19.86 0.05 -2.42	19.93 0.10 -2.48	19.29 0.05 -2.15	18.58 0.03 -2.01	18.68 0.02 -1.75	18.15 0.07 -1.57	17.39 0.13 -1.38	18.26 -0.03 -1.71	19.01 0.22 -2.08	20.11 0.26 -2.27	21.93 0.25 -3.47	22.17 0.13 -3.84	20.01 0.02 -1.49	15.05 0.32 -1.46	12.95 0.14 -1.15
DUNKIRK___4 23566	14.05 0.19 -1.33	13.56 0.31 -0.72	12.36 0.16 -0.48	12.78 0.14 -0.96	12.55 0.15 -1.11	14.17 0.33 -1.28	14.01 0.10 -2.47	23.13 0.38 -2.50	20.82 0.09 -1.91	19.86 0.05 -2.42	19.93 0.10 -2.48	19.29 0.05 -2.15	18.58 0.03 -2.01	18.68 0.02 -1.75	18.15 0.07 -1.57	17.39 0.13 -1.38	18.26 -0.03 -1.71	19.01 0.22 -2.08	20.11 0.26 -2.27	21.93 0.25 -3.47	22.17 0.13 -3.84	20.01 0.02 -1.49	15.05 0.32 -1.46	12.95 0.14 -1.15
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.98 1.27 -6.18	17.13 1.29 -3.31	15.04 1.14 -2.19	17.17 1.11 -4.39	17.41 1.06 -5.05	19.67 1.26 -5.85	24.18 1.21 -11.54	33.74 2.17 -11.32	29.25 2.07 -8.36	28.20 1.95 -8.86	28.97 1.96 -9.67	27.78 1.91 -8.78	26.78 1.88 -8.36	26.74 1.94 -7.89	25.66 1.90 -7.25	25.32 1.80 -7.64	27.32 1.82 -8.91	29.30 1.96 -10.63	28.02 1.99 -8.46	31.61 2.08 -11.33	32.38 2.06 -12.12	27.75 2.05 -7.19	21.29 1.45 -6.57	18.75 1.18 -5.91
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.61 1.09 -5.99	16.89 1.10 -3.26	14.86 0.98 -2.16	16.97 0.97 -4.33	17.20 0.91 -4.99	19.39 1.07 -5.77	23.61 1.05 -11.13	33.30 1.88 -11.17	28.66 1.79 -8.06	26.86 1.70 -7.77	27.27 1.72 -8.21	26.37 1.68 -7.61	25.24 1.65 -7.05	25.39 1.71 -6.77	24.50 1.65 -6.34	23.65 1.57 -6.18	25.86 1.59 -7.68	27.47 1.71 -9.05	26.14 1.72 -6.84	30.63 1.80 -10.62	31.55 1.78 -11.57	27.00 1.78 -6.72	20.41 1.25 -5.89	17.86 1.00 -5.19
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.00 1.28 -6.18	17.18 1.33 -3.33	15.11 1.20 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.72 1.29 -5.87	24.42 1.28 -11.71	33.83 2.25 -11.33	29.25 2.13 -8.31	28.27 2.00 -8.88	29.90 2.03 -10.53	27.89 1.98 -8.82	26.89 1.95 -8.40	26.83 2.01 -7.90	25.69 1.95 -7.23	25.43 1.86 -7.68	27.44 1.91 -8.95	30.32 2.04 -11.56	29.11 2.09 -9.44	34.06 2.17 -13.68	34.23 2.15 -13.88	28.09 2.15 -7.43	21.39 1.53 -6.59	18.84 1.25 -5.93
EAST HAMPTON___GT 23717	21.84 2.28 -7.02	19.93 2.52 -4.89	18.56 2.31 -4.53	18.34 2.22 -4.44	18.93 2.11 -5.52	21.96 2.55 -6.86	25.65 2.31 -11.91	35.76 4.17 -11.34	31.04 3.71 -8.52	31.76 3.41 -10.96	32.12 3.24 -11.53	33.41 3.21 -13.12	32.15 3.03 -12.59	31.68 3.13 -11.64	28.29 2.97 -8.81	29.43 2.99 -10.55	31.60 3.12 -11.89	33.83 3.33 -13.78	36.91 3.57 -15.77	38.81 3.81 -16.79	41.87 3.93 -19.74	34.35 3.77 -12.07	24.59 2.79 -8.53	21.30 2.30 -7.34
EAST RIVER___6 23660	22.57 1.40 -8.64	17.25 1.39 -3.33	15.17 1.25 -2.20	17.31 1.24 -4.39	17.54 1.18 -5.06	19.80 1.37 -5.87	25.42 1.33 -12.66	34.01 2.37 -11.39	34.49 2.26 -13.42	36.01 2.14 -16.49	34.92 2.15 -15.43	35.01 2.10 -15.82	35.02 2.08 -16.41	35.14 2.15 -16.08	34.55 2.08 -15.96	34.92 1.99 -17.04	34.91 2.01 -16.31	35.30 2.14 -16.44	34.33 2.16 -14.59	34.16 2.26 -13.69	34.33 2.24 -13.88	29.48 2.22 -8.75	25.41 1.58 -10.56	23.16 1.29 -10.20
EAST RIVER___7 23524	22.57 1.40 -8.64	17.25 1.39 -3.33	15.17 1.25 -2.20	17.31 1.24 -4.39	17.54 1.18 -5.06	19.80 1.37 -5.87	25.42 1.33 -12.66	34.01 2.37 -11.39	34.49 2.26 -13.42	36.01 2.14 -16.49	34.92 2.15 -15.43	35.01 2.10 -15.82	35.02 2.08 -16.41	35.14 2.15 -16.08	34.55 2.08 -15.96	34.92 1.99 -17.04	34.91 2.01 -16.31	35.30 2.14 -16.44	34.33 2.16 -14.59	34.16 2.26 -13.69	34.33 2.24 -13.88	29.48 2.22 -8.75	25.41 1.58 -10.56	23.16 1.29 -10.20
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.78 1.20 -6.04	17.02 1.21 -3.28	14.99 1.09 -2.19	17.11 1.06 -4.37	17.35 1.02 -5.04	19.57 1.19 -5.82	23.55 1.15 -10.96	33.60 2.07 -11.28	28.73 1.98 -7.94	25.66 1.86 -6.41	26.04 1.87 -6.82	25.05 1.83 -6.14	23.69 1.80 -5.36	24.18 1.88 -5.39	23.60 1.82 -5.27	21.90 1.73 -4.28	24.46 1.74 -6.13	26.15 1.87 -7.56	24.70 1.90 -5.23	30.27 1.99 -10.08	31.36 1.97 -11.19	26.84 1.96 -6.37	19.73 1.38 -5.07	17.09 1.13 -4.30
EAST_HAMPTON___DIESEL 23722	21.84 2.28 -7.02	19.93 2.52 -4.89	18.56 2.31 -4.53	18.34 2.22 -4.44	18.92 2.10 -5.52	21.95 2.54 -6.86	25.65 2.31 -11.91	35.74 4.15 -11.34	31.04 3.71 -8.52	31.76 3.41 -10.96	32.12 3.24 -11.53	33.41 3.21 -13.12	32.15 3.03 -12.59	31.68 3.13 -11.64	28.29 2.97 -8.81	29.43 2.99 -10.55	31.60 3.12 -11.89	33.83 3.33 -13.78	36.90 3.55 -15.77	38.81 3.81 -16.79	41.86 3.91 -19.74	34.35 3.77 -12.07	24.59 2.79 -8.53	21.29 2.29 -7.34
EAST_RIVER___1 323558	22.45 1.38 -8.54	17.24 1.38 -3.34	15.14 1.23 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.79 1.36 -5.87	25.40 1.31 -12.66	33.99 2.35 -11.39	34.33 2.24 -13.28	35.94 2.10 -16.45	34.87 2.12 -15.41	34.97 2.07 -15.82	34.97 2.03 -16.40	35.05 2.11 -16.03	34.40 2.05 -15.84	34.87 1.95 -17.02	34.87 1.97 -16.31	35.27 2.11 -16.44	34.31 2.14 -14.59	34.14 2.24 -13.69	34.31 2.22 -13.88	29.46 2.20 -8.75	25.40 1.57 -10.56	23.15 1.28 -10.20
EAST_RIVER___2 323559	22.57 1.40 -8.64	17.25 1.39 -3.33	15.17 1.25 -2.20	17.31 1.24 -4.39	17.54 1.18 -5.06	19.80 1.37 -5.87	25.42 1.33 -12.66	34.01 2.37 -11.39	34.49 2.26 -13.42	36.01 2.14 -16.49	34.92 2.15 -15.43	35.01 2.10 -15.82	35.02 2.08 -16.41	35.14 2.15 -16.08	34.55 2.08 -15.96	34.92 1.99 -17.04	34.91 2.01 -16.31	35.30 2.14 -16.44	34.33 2.16 -14.59	34.16 2.26 -13.69	34.33 2.24 -13.88	29.48 2.22 -8.75	25.41 1.58 -10.56	23.16 1.29 -10.20
EAST___DELAWARE_HYD 23607	19.21 1.13 -5.54	16.67 1.13 -3.02	14.72 1.01 -2.00	16.67 0.99 -4.00	16.85 0.94 -4.61	18.97 1.08 -5.33	22.81 1.09 -10.30	32.53 1.94 -10.34	28.13 1.84 -7.47	26.38 1.74 -7.25	26.73 1.73 -7.65	25.84 1.68 -7.08	24.75 1.65 -6.56	24.91 1.71 -6.28	24.04 1.65 -5.88	23.19 1.57 -5.72	25.28 1.59 -7.11	26.83 1.74 -8.38	25.73 1.76 -6.40	30.00 1.86 -9.93	30.84 1.82 -10.82	26.54 1.81 -6.22	19.99 1.25 -5.46	17.48 1.01 -4.80
ELEC_TRO_TEK 24086	20.82 1.27 -7.02	18.82 1.41 -4.89	17.51 1.27 -4.53	17.37 1.25 -4.44	18.01 1.20 -5.52	20.79 1.38 -6.85	24.67 1.33 -11.91	33.89 2.31 -11.34	30.01 2.20 -9.00	30.66 2.07 -11.21	30.92 2.05 -11.53	32.22 2.02 -13.12	31.12 2.00 -12.59	30.61 2.06 -11.64	27.85 2.01 -9.32	28.59 1.91 -10.79	30.42 1.94 -11.89	32.56 2.06 -13.78	35.43 2.09 -15.77	37.18 2.18 -16.79	40.14 2.20 -19.73	32.74 2.16 -12.07	23.38 1.58 -8.53	20.30 1.29 -7.34
ELLENBURG_WT_PWR 323604	11.62 -0.91 0.00	11.60 -0.93 0.00	10.91 -0.81 0.00	10.94 -0.74 0.00	10.59 -0.71 0.00	11.60 -0.96 0.00	10.61 -0.82 0.00	18.57 -1.64 0.04	17.39 -1.35 0.07	14.66 -1.51 1.22	14.67 -1.53 1.15	14.82 -1.50 0.76	14.18 -1.49 0.86	14.91 -1.54 0.46	14.67 -1.53 0.30	14.41 -1.48 0.00	15.36 -1.23 0.00	15.35 -1.24 0.13	14.77 -1.32 1.49	14.62 -1.40 2.18	14.27 -1.42 2.51	17.18 -1.33 0.00	11.87 -1.10 0.30	10.85 -0.82 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.82 0.01 -1.28	13.36 0.14 -0.70	12.19 0.01 -0.46	12.58 -0.02 -0.92	12.36 0.00 -1.06	13.93 0.14 -1.23	13.69 -0.11 -2.38	22.65 0.00 -2.40	20.39 -0.26 -1.84	19.48 -0.26 -2.35	19.53 -0.23 -2.42	18.92 -0.26 -2.09	18.21 -0.28 -1.96	18.30 -0.30 -1.69	17.80 -0.23 -1.52	17.05 -0.16 -1.32	17.88 -0.35 -1.64	18.62 -0.10 -2.00	19.71 -0.09 -2.22	21.49 -0.11 -3.39	21.74 -0.22 -3.76	19.62 -0.31 -1.43	14.80 0.12 -1.41	12.72 -0.05 -1.10
EMPIRE_CC_1 323656	21.19 0.75 -7.91	17.60 0.78 -4.30	15.28 0.71 -2.85	18.09 0.70 -5.71	18.57 0.69 -6.58	20.96 0.79 -7.61	26.76 0.64 -14.69	36.17 1.19 -14.72	30.51 1.15 -10.55	28.43 1.04 -10.00	29.04 1.02 -10.67	27.97 1.03 -9.86	26.69 0.99 -9.17	26.77 1.00 -8.86	25.83 1.01 -8.31	25.02 0.97 -8.15	27.72 1.01 -10.12	29.71 0.99 -12.00	27.55 1.09 -8.88	33.04 1.13 -13.70	34.21 1.13 -14.88	28.53 1.13 -8.89	21.88 0.88 -7.73	19.21 0.70 -6.85
EMPIRE_CC_2 323658	21.19 0.75 -7.91	17.60 0.78 -4.30	15.28 0.71 -2.85	18.09 0.70 -5.71	18.57 0.69 -6.58	20.96 0.79 -7.61	26.76 0.64 -14.69	36.17 1.19 -14.72	30.51 1.15 -10.55	28.43 1.04 -10.00	29.04 1.02 -10.67	27.97 1.03 -9.86	26.69 0.99 -9.17	26.77 1.00 -8.86	25.83 1.01 -8.31	25.02 0.97 -8.15	27.72 1.01 -10.12	29.71 0.99 -12.00	27.55 1.09 -8.88	33.04 1.13 -13.70	34.21 1.13 -14.88	28.53 1.13 -8.89	21.88 0.88 -7.73	19.21 0.70 -6.85
ERIE_WT_PWR 323693	13.97 0.14 -1.30	13.51 0.28 -0.71	12.31 0.13 -0.47	12.71 0.09 -0.94	12.48 0.10 -1.08	14.08 0.26 -1.25	13.88 0.03 -2.42	22.98 0.28 -2.45	20.68 0.00 -1.87	19.74 -0.03 -2.38	19.81 0.02 -2.45	19.17 -0.03 -2.12	18.45 -0.07 -1.98	18.55 -0.08 -1.72	18.04 -0.02 -1.54	17.29 0.05 -1.35	18.12 -0.13 -1.67	18.87 0.12 -2.03	19.97 0.16 -2.24	21.77 0.14 -3.42	22.01 0.02 -3.79	19.89 -0.07 -1.45	14.98 0.28 -1.43	12.87 0.08 -1.12
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.59 0.43 -1.63	13.85 0.44 -0.89	12.65 0.35 -0.59	13.19 0.34 -1.18	12.99 0.34 -1.36	14.63 0.50 -1.57	14.91 0.45 -3.03	24.24 0.93 -3.06	21.91 0.75 -2.34	20.84 0.66 -2.80	20.88 0.64 -2.89	20.26 0.63 -2.54	19.47 0.59 -2.34	19.59 0.61 -2.07	18.98 0.59 -1.87	18.13 0.56 -1.69	19.23 0.55 -2.09	19.88 0.64 -2.53	20.85 0.70 -2.58	22.90 0.75 -3.94	23.29 0.73 -4.35	21.04 0.70 -1.83	15.50 0.48 -1.75	13.46 0.38 -1.41
E_CANADA_CAP_HY 24051	23.02 0.36 -10.12	18.35 0.33 -5.51	15.66 0.29 -3.65	19.31 0.33 -7.31	20.08 0.36 -8.42	22.74 0.44 -9.74	30.79 0.51 -18.85	40.13 0.97 -18.91	31.29 0.79 -11.68	29.13 0.54 -11.20	29.76 0.57 -11.85	28.61 0.51 -11.01	28.88 0.61 -11.73	28.92 0.64 -11.36	27.77 0.59 -10.67	26.95 0.59 -10.47	30.22 0.63 -13.01	32.76 0.75 -15.29	29.58 0.83 -11.18	36.45 0.84 -17.40	37.99 0.87 -18.91	30.72 0.87 -11.34	23.68 0.54 -9.87	20.75 0.33 -8.76
E_CANADA_MHWK_HY 24050	13.27 0.53 -0.21	13.19 0.55 -0.11	12.26 0.47 -0.08	12.27 0.44 -0.15	11.90 0.43 -0.17	13.30 0.54 -0.20	12.29 0.47 -0.40	21.59 0.91 -0.43	20.00 0.83 -0.36	19.59 0.73 -1.48	19.51 0.75 -1.42	18.88 0.77 -1.03	18.37 0.74 -1.09	18.39 0.78 -0.69	17.79 0.76 -0.52	16.84 0.73 -0.22	17.59 0.73 -0.27	17.93 0.77 -0.45	20.08 0.81 -1.70	21.54 0.82 -2.51	21.87 0.80 -2.87	19.56 0.81 -0.23	14.36 0.58 -0.50	12.31 0.47 -0.18
E_FISHKILL__LBMP 23776	19.86 1.13 -6.19	17.03 1.14 -3.37	14.96 1.01 -2.23	17.14 0.99 -4.47	17.40 0.95 -5.15	19.63 1.11 -5.96	24.12 1.07 -11.62	33.72 1.92 -11.54	29.10 1.84 -8.44	27.69 1.72 -8.58	28.12 1.73 -9.05	27.25 1.69 -8.48	26.19 1.67 -7.98	26.23 1.73 -7.59	25.23 1.68 -7.03	24.69 1.60 -7.19	26.81 1.63 -8.59	28.44 1.74 -9.98	27.03 1.76 -7.70	31.23 1.84 -11.18	32.10 1.82 -12.08	27.43 1.81 -7.11	20.99 1.29 -6.43	18.46 1.05 -5.74
FAR ROCKAWAY__4 23548	21.01 1.45 -7.02	19.04 1.63 -4.89	17.70 1.45 -4.53	17.55 1.42 -4.44	18.17 1.36 -5.52	20.99 1.58 -6.85	24.85 1.51 -11.91	34.24 2.65 -11.34	30.96 2.50 -9.65	31.29 2.36 -11.53	31.21 2.34 -11.53	32.53 2.32 -13.12	31.39 2.27 -12.59	30.90 2.35 -11.64	28.80 2.28 -10.01	29.18 2.18 -11.11	30.70 2.22 -11.89	32.84 2.34 -13.78	35.75 2.41 -15.77	37.53 2.53 -16.79	40.46 2.53 -19.73	33.08 2.50 -12.07	23.61 1.80 -8.53	20.48 1.48 -7.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.55 1.38 -8.64	17.24 1.38 -3.33	15.15 1.24 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.79 1.36 -5.87	25.41 1.31 -12.66	33.99 2.35 -11.39	34.47 2.24 -13.42	35.98 2.10 -16.49	34.89 2.12 -15.43	34.98 2.07 -15.82	34.97 2.03 -16.41	35.09 2.10 -16.08	34.52 2.05 -15.97	34.87 1.94 -17.04	34.87 1.97 -16.31	35.25 2.09 -16.44	34.31 2.14 -14.59	34.12 2.22 -13.69	34.31 2.22 -13.88	29.46 2.20 -8.75	25.41 1.58 -10.56	23.16 1.29 -10.20
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.56 1.39 -8.64	17.25 1.39 -3.33	15.15 1.24 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.79 1.36 -5.87	25.41 1.31 -12.66	33.99 2.35 -11.39	34.47 2.24 -13.42	35.98 2.10 -16.49	34.89 2.12 -15.43	34.98 2.07 -15.82	34.97 2.03 -16.41	35.09 2.10 -16.08	34.52 2.05 -15.97	34.89 1.95 -17.04	34.87 1.97 -16.31	35.25 2.09 -16.44	34.31 2.14 -14.59	34.14 2.24 -13.69	34.31 2.22 -13.88	29.48 2.22 -8.75	25.41 1.58 -10.56	23.16 1.29 -10.20
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.55 1.38 -8.64	17.24 1.38 -3.33	15.14 1.23 -2.20	17.28 1.21 -4.39	17.52 1.16 -5.06	19.79 1.36 -5.87	25.41 1.31 -12.66	33.99 2.35 -11.39	34.47 2.24 -13.42	35.98 2.10 -16.49	34.87 2.10 -15.43	34.96 2.05 -15.82	34.97 2.03 -16.41	35.09 2.10 -16.08	34.51 2.03 -15.97	34.87 1.94 -17.04	34.86 1.96 -16.31	35.25 2.09 -16.44	34.29 2.13 -14.59	34.12 2.22 -13.69	34.29 2.20 -13.88	29.46 2.20 -8.75	25.40 1.57 -10.56	23.15 1.28 -10.20
FARRAGUT__LBMP 323566	22.54 1.37 -8.64	17.22 1.37 -3.33	15.14 1.23 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.39 1.30 -12.66	33.97 2.33 -11.39	34.45 2.22 -13.42	35.96 2.09 -16.49	34.85 2.08 -15.43	34.94 2.03 -15.82	34.96 2.02 -16.41	35.08 2.08 -16.08	34.49 2.01 -15.97	34.85 1.92 -17.04	34.84 1.94 -16.31	35.23 2.07 -16.44	34.27 2.11 -14.59	34.10 2.20 -13.69	34.27 2.18 -13.88	29.44 2.18 -8.75	25.39 1.55 -10.56	23.14 1.27 -10.20
FENNER__WINDPWR 24204	13.84 0.34 -0.97	13.40 0.35 -0.53	12.34 0.27 -0.35	12.64 0.26 -0.70	12.37 0.26 -0.81	13.90 0.40 -0.93	13.59 0.35 -1.81	22.88 0.79 -1.84	20.88 0.66 -1.40	20.00 0.56 -2.06	19.99 0.55 -2.09	19.37 0.53 -1.76	18.72 0.51 -1.68	18.82 0.52 -1.39	18.22 0.49 -1.22	17.36 0.46 -1.01	18.30 0.46 -1.25	18.80 0.53 -1.55	20.16 0.56 -2.02	21.86 0.58 -3.07	22.23 0.60 -3.42	20.23 0.63 -1.09	14.80 0.39 -1.14	12.82 0.32 -0.84
FIBERTEK__ENERGY 23856	13.59 0.16 -0.90	13.19 0.18 -0.49	12.16 0.12 -0.32	12.43 0.10 -0.65	12.16 0.11 -0.75	13.65 0.23 -0.86	13.28 0.18 -1.67	22.37 0.43 -1.69	20.42 0.32 -1.29	19.53 0.28 -1.86	19.51 0.28 -1.89	18.94 0.26 -1.60	18.30 0.25 -1.52	18.43 0.25 -1.26	17.87 0.25 -1.11	17.04 0.22 -0.93	17.94 0.20 -1.15	18.39 0.25 -1.42	19.70 0.30 -1.83	21.31 0.33 -2.77	21.60 0.31 -3.09	19.79 0.28 -1.00	14.52 0.20 -1.04	12.57 0.13 -0.78

FITZPATRICK____ 23598	13.05 -0.14 -0.66	12.77 -0.11 -0.36	11.80 -0.15 -0.24	12.00 -0.15 -0.47	11.70 -0.15 -0.55	13.09 -0.10 -0.63	12.54 -0.11 -1.22	21.36 -0.14 -1.25	19.60 -0.17 -0.96	18.76 -0.17 -1.54	18.73 -0.17 -1.56	18.20 -0.17 -1.28	17.60 -0.18 -1.24	17.72 -0.19 -1.00	17.21 -0.17 -0.86	16.41 -0.16 -0.68	17.23 -0.20 -0.84	17.61 -0.17 -1.06	18.97 -0.16 -1.56	20.40 -0.16 -2.35	20.67 -0.16 -2.63	19.06 -0.19 -0.74	13.96 -0.12 -0.81	12.09 -0.14 -0.57
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.04 1.28 -6.22	17.19 1.28 -3.39	15.10 1.14 -2.25	17.30 1.13 -4.49	17.55 1.07 -5.18	19.77 1.22 -5.99	24.23 1.21 -11.60	33.99 2.15 -11.60	29.28 2.07 -8.40	27.56 1.95 -8.23	28.01 1.98 -8.69	27.10 1.93 -8.09	25.96 1.88 -7.54	26.08 1.94 -7.22	25.14 1.90 -6.73	24.37 1.80 -6.69	26.59 1.81 -8.19	28.27 1.96 -9.60	26.85 1.99 -7.29	31.37 2.09 -11.07	32.26 2.04 -12.02	27.56 2.02 -7.03	20.92 1.42 -6.23	18.32 1.14 -5.51
FORT ORANGE____ 23900	21.30 0.81 -7.95	17.68 0.83 -4.33	15.34 0.75 -2.87	18.17 0.75 -5.75	18.66 0.75 -6.62	21.07 0.85 -7.66	26.90 0.70 -14.77	36.33 1.28 -14.80	30.63 1.24 -10.57	28.68 1.15 -10.15	29.22 1.14 -10.73	28.23 1.16 -9.98	27.01 1.12 -9.35	27.05 1.13 -9.00	26.06 1.12 -8.43	25.29 1.06 -8.33	27.95 1.08 -10.29	29.90 1.10 -12.08	27.76 1.18 -9.00	33.30 1.22 -13.87	34.48 1.20 -15.07	28.64 1.19 -8.95	22.02 0.90 -7.84	19.34 0.72 -6.95
FORT_DRUM_COGEN 23780	12.56 -0.46 -0.49	12.32 -0.46 -0.27	11.40 -0.49 -0.18	11.54 -0.49 -0.35	11.24 -0.46 -0.41	12.65 -0.38 -0.47	12.04 -0.30 -0.91	20.95 -0.22 -0.92	19.22 -0.30 -0.70	17.99 -0.45 -1.06	17.95 -0.47 -1.07	17.54 -0.44 -0.89	16.95 -0.45 -0.86	17.15 -0.47 -0.71	16.65 -0.48 -0.62	15.87 -0.52 -0.51	16.72 -0.50 -0.63	17.05 -0.45 -0.78	18.13 -0.49 -1.05	19.25 -0.55 -1.58	19.55 -0.42 -1.77	18.80 -0.26 -0.55	13.40 -0.45 -0.58	11.75 -0.34 -0.42
FPL_FAR_ROCK_GT1 24212	21.01 1.45 -7.02	19.04 1.63 -4.89	17.70 1.45 -4.53	17.55 1.42 -4.44	18.17 1.36 -5.52	20.99 1.58 -6.85	24.85 1.51 -11.91	34.24 2.65 -11.34	30.96 2.50 -9.65	31.29 2.36 -11.53	31.21 2.34 -11.53	32.53 2.32 -13.12	31.39 2.27 -12.59	30.90 2.35 -11.64	28.80 2.28 -10.01	29.18 2.18 -11.11	30.70 2.22 -11.89	32.84 2.34 -13.78	35.75 2.41 -15.77	37.53 2.53 -16.79	40.46 2.53 -19.73	33.08 2.50 -12.07	23.61 1.80 -8.53	20.48 1.48 -7.34
FPL_FAR_ROCK_GT2 23815	21.01 1.45 -7.02	19.04 1.63 -4.89	17.70 1.45 -4.53	17.55 1.42 -4.44	18.17 1.36 -5.52	20.99 1.58 -6.85	24.85 1.51 -11.91	34.24 2.65 -11.34	30.96 2.50 -9.65	31.29 2.36 -11.53	31.21 2.34 -11.53	32.53 2.32 -13.12	31.39 2.27 -12.59	30.90 2.35 -11.64	28.80 2.28 -10.01	29.18 2.18 -11.11	30.70 2.22 -11.89	32.84 2.34 -13.78	35.75 2.41 -15.77	37.53 2.53 -16.79	40.46 2.53 -19.73	33.08 2.50 -12.07	23.61 1.80 -8.53	20.48 1.48 -7.34
FRANKLIN_FALL_HYD 24054	11.56 -0.98 0.00	11.52 -1.00 0.00	10.85 -0.87 0.00	10.86 -0.82 0.00	10.51 -0.79 0.00	11.53 -1.03 0.00	10.55 -0.88 0.00	18.56 -1.66 0.03	17.34 -1.41 0.06	14.76 -1.55 1.08	14.76 -1.56 1.02	14.87 -1.54 0.68	14.25 -1.52 0.77	14.95 -1.56 0.41	14.69 -1.55 0.27	14.40 -1.49 0.00	15.06 -1.53 0.00	15.12 -1.49 0.11	14.69 -1.56 1.32	14.61 -1.66 1.94	14.32 -1.66 2.23	17.01 -1.50 0.00	11.70 -1.30 0.27	10.73 -0.93 0.00
FREEPORT_EQUS_GT1 23764	21.00 1.44 -7.02	19.01 1.60 -4.89	17.69 1.44 -4.53	17.53 1.41 -4.44	18.17 1.36 -5.52	20.99 1.58 -6.85	24.84 1.50 -11.91	34.22 2.63 -11.34	30.24 2.48 -8.94	30.89 2.33 -11.18	31.18 2.31 -11.53	32.48 2.27 -13.12	31.34 2.22 -12.59	30.85 2.30 -11.64	28.00 2.23 -9.26	28.78 2.13 -10.76	30.65 2.17 -11.89	32.83 2.32 -13.78	35.73 2.39 -15.77	37.49 2.49 -16.79	40.45 2.51 -19.73	33.04 2.46 -12.07	23.61 1.80 -8.53	20.47 1.47 -7.34
FREEPORT____CT2 23818	21.00 1.44 -7.02	19.01 1.60 -4.89	17.69 1.44 -4.53	17.53 1.41 -4.44	18.17 1.36 -5.52	20.99 1.58 -6.85	24.84 1.50 -11.91	34.22 2.63 -11.34	30.24 2.48 -8.94	30.89 2.33 -11.18	31.18 2.31 -11.53	32.48 2.27 -13.12	31.34 2.22 -12.59	30.85 2.30 -11.64	28.00 2.23 -9.26	28.78 2.13 -10.76	30.65 2.17 -11.89	32.83 2.32 -13.78	35.73 2.39 -15.77	37.49 2.49 -16.79	40.45 2.51 -19.73	33.04 2.46 -12.07	23.61 1.80 -8.53	20.47 1.47 -7.34
FULTON COGEN____ 23766	13.30 0.00 -0.77	12.95 0.01 -0.42	11.96 -0.04 -0.28	12.20 -0.03 -0.55	11.91 -0.02 -0.64	13.35 0.05 -0.74	12.88 0.02 -1.42	21.84 0.14 -1.45	20.00 0.08 -1.11	19.12 0.05 -1.68	19.09 0.05 -1.70	18.54 0.03 -1.42	17.93 0.03 -1.36	18.06 0.03 -1.11	17.52 0.03 -0.97	16.70 0.02 -0.79	17.55 -0.02 -0.98	17.98 0.03 -1.23	19.31 0.07 -1.66	20.82 0.09 -2.52	21.09 0.07 -2.81	19.40 0.04 -0.86	14.21 0.03 -0.91	12.32 -0.01 -0.66
FULTON____LFGE 323630	23.33 1.17 -9.63	18.84 1.08 -5.24	16.20 1.01 -3.48	19.73 1.10 -6.96	20.49 1.18 -8.02	23.12 1.29 -9.27	30.76 1.38 -17.95	40.70 2.45 -18.00	32.77 2.28 -11.68	30.40 1.81 -11.20	31.03 1.84 -11.85	29.84 1.74 -11.01	29.40 1.65 -11.21	29.46 1.71 -10.84	28.32 1.63 -10.17	27.49 1.62 -9.97	30.71 1.74 -12.38	33.25 1.97 -14.56	30.42 2.13 -10.72	37.10 2.22 -16.67	38.57 2.24 -18.13	31.47 2.16 -10.79	24.15 1.47 -9.40	21.04 1.04 -8.33
G.F.CEMENT____DRP 24184	22.35 1.20 -8.61	18.35 1.14 -4.69	15.90 1.08 -3.11	19.03 1.13 -6.22	19.64 1.18 -7.17	22.10 1.26 -8.29	28.70 1.25 -16.03	38.58 2.25 -16.08	32.61 2.33 -11.47	30.41 2.05 -10.98	31.05 2.10 -11.61	29.92 2.05 -10.79	28.50 1.88 -10.08	28.52 1.89 -9.71	27.40 1.78 -9.10	26.55 1.75 -8.91	29.44 1.79 -11.06	31.62 1.89 -13.01	29.10 1.76 -9.77	35.22 1.82 -15.19	36.57 1.84 -16.52	30.03 1.79 -9.73	23.09 1.31 -8.50	20.13 0.96 -7.51
GARDENVILLE____LBMP 24039	13.92 0.09 -1.30	13.44 0.21 -0.71	12.27 0.08 -0.47	12.66 0.05 -0.94	12.44 0.06 -1.08	14.03 0.21 -1.25	13.83 -0.02 -2.42	22.86 0.16 -2.45	20.57 -0.11 -1.87	19.63 -0.14 -2.38	19.70 -0.09 -2.45	19.09 -0.12 -2.12	18.37 -0.15 -1.98	18.46 -0.17 -1.72	17.95 -0.10 -1.54	17.19 -0.05 -1.35	18.03 -0.23 -1.67	18.77 0.02 -2.03	19.87 0.05 -2.24	21.68 0.05 -3.42	21.92 -0.07 -3.79	19.80 -0.17 -1.45	14.90 0.20 -1.43	12.81 0.02 -1.12
GENERAL____MILLS 23808	13.96 0.13 -1.30	13.49 0.26 -0.71	12.30 0.12 -0.47	12.70 0.08 -0.94	12.47 0.09 -1.08	14.08 0.26 -1.25	13.87 0.02 -2.42	22.94 0.24 -2.45	20.65 -0.04 -1.87	19.70 -0.07 -2.38	19.77 -0.02 -2.45	19.15 -0.05 -2.12	18.44 -0.08 -1.98	18.53 -0.10 -1.72	18.02 -0.03 -1.54	17.25 0.02 -1.35	18.09 -0.17 -1.67	18.85 0.10 -2.03	19.96 0.14 -2.24	21.76 0.13 -3.42	21.99 0.00 -3.79	19.87 -0.09 -1.45	14.97 0.27 -1.43	12.86 0.07 -1.12
GE_PLASTICS____DRP 24183	21.20 0.73 -7.94	17.58 0.74 -4.32	15.26 0.68 -2.86	18.08 0.67 -5.73	18.57 0.67 -6.60	20.96 0.77 -7.64	26.80 0.62 -14.76	36.17 1.13 -14.78	30.44 1.09 -10.54	28.49 1.01 -10.10	29.03 1.01 -10.68	28.00 1.04 -9.87	26.80 1.03 -9.24	26.85 1.03 -8.90	25.87 1.02 -8.34	25.15 0.94 -8.32	27.82 0.96 -10.27	29.77 0.99 -12.06	27.59 1.04 -8.97	33.11 1.07 -13.83	34.30 1.07 -15.03	28.51 1.07 -8.92	21.90 0.81 -7.82	19.25 0.65 -6.93

GILBOA___1 23756	19.35 0.69 -6.12	16.56 0.70 -3.33	14.55 0.62 -2.21	16.71 0.61 -4.42	16.98 0.59 -5.10	19.16 0.70 -5.89	23.45 0.64 -11.38	32.82 1.15 -11.42	28.17 1.09 -8.26	26.36 1.03 -7.95	26.77 1.02 -8.40	25.90 1.01 -7.80	24.72 0.98 -7.21	24.84 1.00 -6.93	23.99 0.99 -6.48	23.15 0.94 -6.32	25.38 0.94 -7.85	26.97 1.00 -9.25	25.61 1.05 -6.98	30.09 1.04 -10.84	31.05 1.04 -11.81	26.45 1.07 -6.87	20.09 0.80 -6.02	17.60 0.63 -5.30
GILBOA___2 23757	19.35 0.69 -6.12	16.56 0.70 -3.33	14.55 0.62 -2.21	16.71 0.61 -4.42	16.98 0.59 -5.10	19.16 0.70 -5.89	23.45 0.64 -11.38	32.82 1.15 -11.42	28.17 1.09 -8.26	26.36 1.03 -7.95	26.77 1.02 -8.40	25.90 1.01 -7.80	24.72 0.98 -7.21	24.84 1.00 -6.93	23.99 0.99 -6.48	23.15 0.94 -6.32	25.38 0.94 -7.85	26.97 1.00 -9.25	25.61 1.05 -6.98	30.09 1.04 -10.84	31.05 1.04 -11.81	26.45 1.07 -6.87	20.09 0.80 -6.02	17.60 0.63 -5.30
GILBOA___3 23758	19.35 0.69 -6.12	16.56 0.70 -3.33	14.55 0.62 -2.21	16.71 0.61 -4.42	16.98 0.59 -5.10	19.16 0.70 -5.89	23.45 0.64 -11.38	32.82 1.15 -11.42	28.17 1.09 -8.26	26.36 1.03 -7.95	26.77 1.02 -8.40	25.90 1.01 -7.80	24.72 0.98 -7.21	24.84 1.00 -6.93	23.99 0.99 -6.48	23.15 0.94 -6.32	25.38 0.94 -7.85	26.97 1.00 -9.25	25.61 1.05 -6.98	30.09 1.04 -10.84	31.05 1.04 -11.81	26.45 1.07 -6.87	20.09 0.80 -6.02	17.60 0.63 -5.30
GILBOA___4 23759	19.35 0.69 -6.12	16.56 0.70 -3.33	14.55 0.62 -2.21	16.71 0.61 -4.42	16.98 0.59 -5.10	19.16 0.70 -5.89	23.45 0.64 -11.38	32.82 1.15 -11.42	28.17 1.09 -8.26	26.36 1.03 -7.95	26.77 1.02 -8.40	25.90 1.01 -7.80	24.72 0.98 -7.21	24.84 1.00 -6.93	23.99 0.99 -6.48	23.15 0.94 -6.32	25.38 0.94 -7.85	26.97 1.00 -9.25	25.61 1.05 -6.98	30.09 1.04 -10.84	31.05 1.04 -11.81	26.45 1.07 -6.87	20.09 0.80 -6.02	17.60 0.63 -5.30
GILBOA____ 23599	19.35 0.69 -6.12	16.56 0.70 -3.33	14.55 0.62 -2.21	16.71 0.61 -4.42	16.98 0.59 -5.10	19.16 0.70 -5.89	23.45 0.64 -11.38	32.82 1.15 -11.42	28.17 1.09 -8.26	26.36 1.03 -7.95	26.77 1.02 -8.40	25.90 1.01 -7.80	24.72 0.98 -7.21	24.84 1.00 -6.93	23.99 0.99 -6.48	23.15 0.94 -6.32	25.38 0.94 -7.85	26.97 1.00 -9.25	25.61 1.05 -6.98	30.09 1.04 -10.84	31.05 1.04 -11.81	26.45 1.07 -6.87	20.09 0.80 -6.02	17.60 0.63 -5.30
GINNA____ 23603	12.97 -0.56 -1.00	12.53 -0.54 -0.54	11.48 -0.60 -0.36	11.79 -0.61 -0.72	11.58 -0.55 -0.83	13.02 -0.50 -0.96	12.75 -0.54 -1.86	21.27 -0.87 -1.89	19.31 -0.94 -1.43	18.52 -0.87 -2.00	18.50 -0.88 -2.04	17.95 -0.87 -1.73	17.30 -0.88 -1.64	17.40 -0.90 -1.38	16.87 -0.86 -1.22	16.13 -0.79 -1.03	16.96 -0.91 -1.28	17.50 -0.80 -1.58	18.70 -0.83 -1.95	20.29 -0.87 -2.96	20.60 -0.89 -3.29	18.67 -0.96 -1.12	13.84 -0.58 -1.15	11.94 -0.59 -0.87
GLEN PARK____ 23778	12.57 -0.46 -0.50	12.32 -0.48 -0.27	11.39 -0.50 -0.18	11.54 -0.50 -0.36	11.25 -0.46 -0.42	12.67 -0.38 -0.48	12.08 -0.29 -0.94	21.02 -0.18 -0.95	19.26 -0.28 -0.73	18.04 -0.43 -1.09	18.00 -0.45 -1.10	17.56 -0.44 -0.92	16.99 -0.43 -0.89	17.17 -0.47 -0.73	16.67 -0.48 -0.64	15.89 -0.52 -0.52	16.74 -0.50 -0.65	17.09 -0.43 -0.81	18.16 -0.49 -1.08	19.32 -0.53 -1.64	19.61 -0.42 -1.83	18.85 -0.22 -0.56	13.41 -0.46 -0.60	11.77 -0.33 -0.44
GLENWOOD_IC_1_G5 23712	20.93 1.37 -7.02	18.87 1.46 -4.89	17.56 1.31 -4.53	17.42 1.30 -4.44	18.05 1.23 -5.52	20.84 1.43 -6.85	24.72 1.38 -11.91	34.04 2.45 -11.34	29.92 2.31 -8.79	30.68 2.19 -11.10	31.08 2.20 -11.53	32.37 2.17 -13.12	31.26 2.13 -12.59	30.75 2.20 -11.64	27.74 2.13 -9.10	28.62 2.03 -10.69	30.55 2.07 -11.89	32.69 2.19 -13.78	35.59 2.25 -15.77	37.27 2.28 -16.79	40.16 2.22 -19.73	32.89 2.31 -12.07	23.45 1.65 -8.53	20.34 1.34 -7.34
GLENWOOD_IC_2_G1 23688	20.85 1.29 -7.02	18.78 1.37 -4.89	17.47 1.22 -4.53	17.33 1.20 -4.44	17.97 1.15 -5.52	20.75 1.34 -6.85	24.63 1.29 -11.91	33.87 2.29 -11.34	29.60 2.16 -8.63	30.45 2.05 -11.02	30.94 2.06 -11.53	32.22 2.02 -13.12	31.12 2.00 -12.59	30.61 2.06 -11.64	27.43 2.00 -8.92	28.41 1.91 -10.61	30.40 1.92 -11.89	32.56 2.06 -13.78	35.45 2.11 -15.77	37.18 2.18 -16.79	40.12 2.18 -19.73	32.74 2.16 -12.07	23.34 1.54 -8.53	20.26 1.26 -7.34
GLENWOOD_IC_3_G1 23689	20.85 1.29 -7.02	18.78 1.37 -4.89	17.47 1.22 -4.53	17.33 1.20 -4.44	17.97 1.15 -5.52	20.75 1.34 -6.85	24.63 1.29 -11.91	33.87 2.29 -11.34	29.60 2.16 -8.63	30.45 2.05 -11.02	30.94 2.06 -11.53	32.22 2.02 -13.12	31.12 2.00 -12.59	30.61 2.06 -11.64	27.43 2.00 -8.92	28.41 1.91 -10.61	30.40 1.92 -11.89	32.56 2.06 -13.78	35.45 2.11 -15.77	37.18 2.18 -16.79	40.12 2.18 -19.73	32.74 2.16 -12.07	23.34 1.54 -8.53	20.26 1.26 -7.34
GLENWOOD___4 23550	20.93 1.37 -7.02	18.87 1.46 -4.89	17.56 1.31 -4.53	17.42 1.30 -4.44	18.05 1.23 -5.52	20.84 1.43 -6.85	24.72 1.38 -11.91	34.04 2.45 -11.34	29.92 2.31 -8.79	30.68 2.19 -11.10	31.08 2.20 -11.53	32.37 2.17 -13.12	31.26 2.13 -12.59	30.75 2.20 -11.64	27.74 2.13 -9.10	28.62 2.03 -10.69	30.55 2.07 -11.89	32.69 2.19 -13.78	35.59 2.25 -15.77	37.31 2.31 -16.79	40.19 2.26 -19.73	32.89 2.31 -12.07	23.45 1.65 -8.53	20.34 1.34 -7.34
GLENWOOD___5 23614	20.93 1.37 -7.02	18.87 1.46 -4.89	17.56 1.31 -4.53	17.42 1.30 -4.44	18.05 1.23 -5.52	20.84 1.43 -6.85	24.72 1.38 -11.91	34.04 2.45 -11.34	29.92 2.31 -8.79	30.68 2.19 -11.10	31.08 2.20 -11.53	32.37 2.17 -13.12	31.26 2.13 -12.59	30.75 2.20 -11.64	27.74 2.13 -9.10	28.62 2.03 -10.69	30.55 2.07 -11.89	32.69 2.19 -13.78	35.59 2.25 -15.77	37.31 2.31 -16.79	40.19 2.26 -19.73	32.89 2.31 -12.07	23.45 1.65 -8.53	20.34 1.34 -7.34
GLOBAL GREEN_PORT_GT1 23814	21.85 2.29 -7.02	19.95 2.54 -4.89	18.58 2.33 -4.53	18.36 2.24 -4.44	18.94 2.12 -5.52	21.98 2.56 -6.86	25.66 2.32 -11.91	35.78 4.19 -11.34	31.08 3.74 -8.52	31.78 3.43 -10.96	32.13 3.26 -11.53	33.45 3.25 -13.12	32.18 3.06 -12.59	31.71 3.16 -11.64	28.31 2.99 -8.81	29.47 3.02 -10.55	31.63 3.15 -11.89	33.86 3.36 -13.78	36.93 3.58 -15.77	38.84 3.84 -16.79	41.89 3.95 -19.74	34.39 3.81 -12.07	24.60 2.80 -8.53	21.31 2.31 -7.34
GLOBE___DSASP 323697	13.34 -0.39 -1.20	12.92 -0.25 -0.65	11.84 -0.30 -0.43	12.19 -0.35 -0.87	12.00 -0.29 -1.00	13.45 -0.26 -1.15	13.03 -0.63 -2.23	21.49 -1.01 -2.26	19.33 -1.20 -1.72	18.53 -1.11 -2.26	18.56 -1.09 -2.31	17.98 -1.09 -1.99	17.31 -1.09 -1.87	17.37 -1.15 -1.61	16.92 -1.02 -1.43	16.21 -0.92 -1.24	16.98 -1.14 -1.54	17.66 -0.94 -1.88	18.78 -0.95 -2.15	20.46 -1.02 -3.27	20.71 -1.13 -3.63	18.69 -1.17 -1.35	14.18 -0.44 -1.34	12.18 -0.52 -1.04
GOETHSLN___LBMP 323567	22.55 1.38 -8.64	17.21 1.35 -3.33	15.13 1.22 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.30 -12.66	33.91 2.27 -11.39	34.41 2.18 -13.42	35.91 2.03 -16.49	34.82 2.05 -15.43	34.89 1.98 -15.82	34.91 1.97 -16.41	35.02 2.03 -16.08	34.46 1.98 -15.97	34.81 1.87 -17.04	34.81 1.91 -16.31	35.18 2.02 -16.44	34.24 2.07 -14.59	34.05 2.15 -13.69	34.23 2.15 -13.88	29.41 2.15 -8.75	25.35 1.51 -10.56	23.13 1.26 -10.20

GOODYEAR_LAKE_HYD 323669	15.17 0.60 -2.03	14.23 0.60 -1.10	12.96 0.51 -0.73	13.66 0.51 -1.47	13.49 0.50 -1.69	15.15 0.64 -1.95	15.85 0.64 -3.79	25.32 1.26 -3.82	24.71 1.26 -4.64	23.32 1.11 -4.81	23.50 1.11 -5.05	22.77 1.09 -4.59	20.27 0.93 -2.81	20.39 0.95 -2.53	19.72 0.91 -2.30	18.85 0.86 -2.10	20.08 0.88 -2.61	20.83 0.97 -3.14	21.59 0.98 -3.03	23.86 1.00 -4.65	24.37 1.04 -5.13	21.87 1.09 -2.27	16.12 0.70 -2.14	13.99 0.57 -1.76
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.18 0.41 -2.23	14.19 0.45 -1.21	12.87 0.35 -0.81	13.63 0.34 -1.61	13.48 0.33 -1.86	15.18 0.48 -2.15	15.97 0.40 -4.15	25.21 0.79 -4.18	22.65 0.66 -3.18	21.49 0.57 -3.53	21.61 0.59 -3.68	20.94 0.56 -3.29	20.07 0.54 -2.99	20.19 0.56 -2.72	19.55 0.54 -2.49	18.72 0.52 -2.30	19.94 0.50 -2.86	20.71 0.57 -3.42	21.38 0.63 -3.17	23.74 0.65 -4.87	24.20 0.64 -5.36	21.62 0.61 -2.50	16.07 0.48 -2.32	13.97 0.37 -1.93
GOUDEY___7 23579	15.18 0.41 -2.23	14.19 0.45 -1.21	12.88 0.36 -0.81	13.64 0.35 -1.61	13.49 0.34 -1.86	15.18 0.48 -2.15	15.99 0.41 -4.15	25.24 0.81 -4.18	22.65 0.66 -3.18	21.51 0.59 -3.53	21.63 0.61 -3.68	20.96 0.58 -3.29	20.09 0.56 -2.99	20.21 0.58 -2.72	19.56 0.56 -2.49	18.74 0.54 -2.30	19.94 0.50 -2.86	20.73 0.58 -3.42	21.38 0.63 -3.17	23.76 0.67 -4.87	24.20 0.64 -5.36	21.62 0.61 -2.50	16.07 0.48 -2.32	13.97 0.37 -1.93
GOUDEY___8 23580	15.18 0.41 -2.23	14.19 0.45 -1.21	12.87 0.35 -0.81	13.63 0.34 -1.61	13.48 0.33 -1.86	15.18 0.48 -2.15	15.97 0.40 -4.15	25.21 0.79 -4.18	22.65 0.66 -3.18	21.49 0.57 -3.53	21.61 0.59 -3.68	20.94 0.56 -3.29	20.07 0.54 -2.99	20.19 0.56 -2.72	19.55 0.54 -2.49	18.72 0.52 -2.30	19.94 0.50 -2.86	20.71 0.57 -3.42	21.38 0.63 -3.17	23.74 0.65 -4.87	24.20 0.64 -5.36	21.62 0.61 -2.50	16.07 0.48 -2.32	13.97 0.37 -1.93
GOWANUS_GT1_1 24077	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT1_2 24078	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT1_3 24079	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT1_4 24080	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT1_5 24084	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT1_6 24111	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT1_7 24112	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT1_8 24113	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT2_1 24114	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT2_2 24115	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT2_3 24116	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21

GOWANUS_GT2_4 24117	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT2_5 24118	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT2_6 24119	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT2_7 24120	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT2_8 24121	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT3_1 24122	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT3_2 24123	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75		

GOWANUS_GT4_3 24132	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT4_4 24133	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT4_5 24134	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT4_6 24135	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT4_7 24136	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GOWANUS_GT4_8 24137	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GREENIDGE___3 23582	14.34 0.33 -1.48	13.70 0.38 -0.80	12.51 0.26 -0.53	12.99 0.25 -1.07	12.78 0.25 -1.23	14.42 0.44 -1.42	14.52 0.34 -2.75	23.79 0.77 -2.77	21.45 0.53 -2.11	20.43 0.45 -2.59	20.46 0.45 -2.67	19.84 0.43 -2.33	19.08 0.38 -2.17	19.20 0.39 -1.90	18.62 0.40 -1.71	17.82 0.40 -1.53	18.81 0.33 -1.89	19.46 0.45 -2.29	20.54 0.55 -2.42	22.49 0.58 -3.69	22.84 0.55 -4.09	20.63 0.46 -1.65	15.26 0.39 -1.60	13.22 0.28 -1.28
GREENIDGE___4 23583	14.34 0.33 -1.48	13.70 0.38 -0.80	12.51 0.26 -0.53	12.99 0.25 -1.07	12.78 0.25 -1.23	14.42 0.44 -1.42	14.52 0.34 -2.75	23.79 0.77 -2.77	21.45 0.53 -2.11	20.43 0.45 -2.59	20.46 0.45 -2.67	19.84 0.43 -2.33	19.08 0.38 -2.17	19.20 0.39 -1.90	18.62 0.40 -1.71	17.82 0.40 -1.53	18.81 0.33 -1.89	19.46 0.45 -2.29	20.54 0.55 -2.42	22.49 0.58 -3.69	22.84 0.55 -4.09	20.63 0.46 -1.65	15.26 0.39 -1.60	13.22 0.28 -1.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
GROVEVILLE___HYD 323602	20.04 1.28 -6.22	17.19 1.28 -3.39	15.10 1.14 -2.25	17.30 1.13 -4.49	17.55 1.07 -5.18	19.77 1.22 -5.99	24.23 1.21 -11.60	33.99 2.15 -11.60	29.28 2.07 -8.40	27.56 1.95 -8.23	28.01 1.98 -8.69	27.10 1.93 -8.09	25.96 1.88 -7.54	26.08 1.94 -7.22	25.14 1.90 -6.73	24.37 1.80 -6.69	26.59 1.81 -8.19	28.27 1.96 -9.60	26.85 1.99 -7.29	31.37 2.09 -11.07	32.26 2.04 -12.02	27.56 2.02 -7.03	20.92 1.42 -6.23	18.32 1.14 -5.51
HAMPSHIRE___PAPER_HYD 323593	11.84 -0.94 -0.25	11.71 -0.95 -0.14	10.91 -0.89 -0.09	10.98 -0.88 -0.18	10.67 -0.84 -0.21	11.88 -0.92 -0.24	11.12 -0.78 -0.47	19.58 -1.13 -0.46	18.08 -1.07 -0.34	16.35 -1.15 -0.11	16.32 -1.16 -0.14	16.14 -1.13 -0.19	15.56 -1.11 -0.14	15.98 -1.13 -0.20	15.58 -1.14 -0.21	15.01 -1.14 -0.26	15.77 -1.14 -0.32	15.96 -1.12 -0.36	16.39 -1.20 -0.01	16.99 -1.26 -0.04	17.03 -1.18 -0.01	17.74 -1.05 -0.28	12.49 -0.97 -0.19	11.08 -0.80 -0.22
HARDSCRABBLE_WT_PWR 323673	13.11 0.36 -0.21	13.03 0.39 -0.11	12.11 0.32 -0.08	12.12 0.29 -0.15	11.76 0.28 -0.17	13.13 0.36 -0.20	12.14 0.32 -0.40	21.33 0.65 -0.43	19.76 0.58 -0.36	19.38 0.52 -1.48	19.30 0.54 -1.42	18.66 0.55 -1.03	18.17 0.54 -1.09	18.18 0.58 -0.69	17.61 0.58 -0.52	16.65 0.54 -0.22	17.39 0.53 -0.27	17.75 0.58 -0.45	19.87 0.60 -1.70	21.31 0.58 -2.51	21.66 0.58 -2.87	19.32 0.57 -0.23	14.19 0.41 -0.50	12.17 0.33 -0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.37 1.12 -5.72	16.75 1.11 -3.11	14.78 1.00 -2.07	16.80 0.98 -4.14	16.99 0.93 -4.77	19.15 1.08 -5.51	23.01 1.06 -10.51	32.83 1.90 -10.68	28.23 1.82 -7.59	25.94 1.74 -6.81	26.32 1.75 -7.23	25.40 1.71 -6.61	24.20 1.69 -5.97	24.48 1.74 -5.82	23.74 1.70 -5.53	22.52 1.60 -5.03	24.82 1.63 -6.61	26.40 1.74 -7.95	25.16 1.76 -5.83	29.99 1.86 -9.92	30.93 1.82 -10.90	26.56 1.81 -6.24	19.78 1.26 -5.25	17.22 1.01 -4.54
HARZA MOOSE___RIVER 24016	12.89 -0.01 -0.36	12.71 -0.01 -0.20	11.79 -0.06 -0.13	11.87 -0.07 -0.26	11.55 -0.06 -0.30	12.96 0.05 -0.35	12.18 0.07 -0.68	21.28 0.32 -0.70	19.61 0.24 -0.55	18.69 0.10 -1.20	18.64 0.10 -1.19	18.12 0.10 -0.93	17.57 0.10 -0.93	17.68 0.08 -0.68	17.14 0.07 -0.56	16.29 0.02 -0.38	17.09 0.03 -0.47	17.43 0.08 -0.63	18.93 0.07 -1.29	20.21 0.07 -1.92	20.50 0.13 -2.17	19.16 0.24 -0.41	13.82 0.01 -0.54	12.01 0.04 -0.31
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.98 2.03 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21

HEMPSTEAD____ 23647	20.96 1.40 -7.02	18.96 1.55 -4.89	17.63 1.38 -4.53	17.49 1.37 -4.44	18.12 1.30 -5.52	20.93 1.52 -6.85	24.79 1.45 -11.91	34.14 2.55 -11.34	30.06 2.41 -8.84	30.79 2.28 -11.12	31.15 2.27 -11.53	32.44 2.24 -13.12	31.32 2.20 -12.59	30.82 2.27 -11.64	27.85 2.20 -9.15	28.70 2.10 -10.71	30.62 2.14 -11.89	32.78 2.27 -13.78	35.66 2.32 -15.77	37.42 2.42 -16.79	40.34 2.40 -19.73	32.97 2.39 -12.07	23.54 1.74 -8.53	20.42 1.42 -7.34
HICKLING___1 23621	14.80 0.48 -1.79	14.03 0.54 -0.97	12.77 0.41 -0.65	13.37 0.40 -1.29	13.17 0.38 -1.49	14.87 0.59 -1.72	15.21 0.46 -3.32	24.57 0.97 -3.35	22.07 0.71 -2.54	20.99 0.63 -2.97	21.05 0.62 -3.08	20.40 0.60 -2.72	19.62 0.58 -2.51	19.73 0.58 -2.24	19.12 0.58 -2.04	18.31 0.57 -1.85	19.36 0.48 -2.29	20.10 0.62 -2.76	21.02 0.72 -2.73	23.17 0.78 -4.18	23.53 0.71 -4.61	21.14 0.63 -2.00	15.71 0.54 -1.90	13.63 0.42 -1.55
HICKLING___2 23622	14.80 0.48 -1.79	14.03 0.54 -0.97	12.77 0.41 -0.65	13.37 0.40 -1.29	13.17 0.38 -1.49	14.87 0.59 -1.72	15.21 0.46 -3.32	24.57 0.97 -3.35	22.07 0.71 -2.54	20.99 0.63 -2.97	21.05 0.62 -3.08	20.40 0.60 -2.72	19.62 0.58 -2.51	19.73 0.58 -2.24	19.12 0.58 -2.04	18.31 0.57 -1.85	19.36 0.48 -2.29	20.10 0.62 -2.76	21.02 0.72 -2.73	23.17 0.78 -4.18	23.53 0.71 -4.61	21.14 0.63 -2.00	15.71 0.54 -1.90	13.63 0.42 -1.55
HIGH FALLS___HY 23754	19.76 1.15 -6.07	16.98 1.15 -3.30	14.94 1.03 -2.19	17.09 1.03 -4.39	17.33 0.97 -5.05	19.52 1.12 -5.84	23.83 1.12 -11.28	33.58 2.01 -11.32	28.88 1.90 -8.16	27.04 1.79 -7.86	27.44 1.79 -8.31	26.53 1.74 -7.70	25.38 1.70 -7.14	25.53 1.76 -6.86	24.65 1.72 -6.42	23.80 1.64 -6.27	26.03 1.66 -7.78	27.69 1.81 -9.17	26.33 1.83 -6.93	30.90 1.93 -10.76	31.79 1.88 -11.71	27.19 1.87 -6.81	20.53 1.29 -5.97	17.97 1.05 -5.26
HILLBURN___GT 23639	19.46 1.13 -5.80	16.81 1.14 -3.15	14.83 1.02 -2.09	16.87 1.00 -4.19	17.08 0.95 -4.83	19.24 1.11 -5.58	23.14 1.09 -10.63	33.01 1.94 -10.81	28.34 1.86 -7.67	25.95 1.77 -6.79	26.34 1.79 -7.21	25.41 1.74 -6.58	24.18 1.72 -5.92	24.50 1.79 -5.79	23.76 1.73 -5.52	22.49 1.64 -4.96	24.83 1.66 -6.58	26.43 1.77 -7.94	25.14 1.79 -5.78	30.07 1.88 -9.99	31.05 1.86 -10.99	26.65 1.85 -6.29	19.83 1.30 -5.25	17.25 1.05 -4.53
HISHELDN_WT_PWR 323625	13.96 0.05 -1.37	13.43 0.16 -0.75	12.25 0.04 -0.50	12.68 0.01 -0.99	12.44 0.00 -1.14	14.02 0.14 -1.32	13.91 -0.07 -2.55	22.89 0.06 -2.58	20.59 -0.19 -1.97	19.65 -0.21 -2.47	19.71 -0.17 -2.54	19.10 -0.19 -2.21	18.38 -0.22 -2.06	18.47 -0.24 -1.79	17.94 -0.18 -1.61	17.20 -0.11 -1.42	18.07 -0.28 -1.76	18.82 -0.03 -2.14	19.91 0.02 -2.31	21.74 0.00 -3.53	22.01 -0.11 -3.91	19.84 -0.20 -1.54	14.92 0.15 -1.50	12.85 0.00 -1.19
HOLTSVILLE_IC_1 23690	21.16 1.60 -7.02	19.20 1.79 -4.89	17.89 1.64 -4.53	17.72 1.60 -4.44	18.33 1.51 -5.52	21.21 1.80 -6.86	24.97 1.63 -11.91	34.49 2.90 -11.34	29.97 2.63 -8.52	30.78 2.43 -10.96	31.21 2.34 -11.53	32.51 2.31 -13.12	31.34 2.22 -12.59	30.85 2.30 -11.64	27.55 2.23 -8.81	28.64 2.19 -10.55	30.74 2.26 -11.89	32.91 2.41 -13.78	35.86 2.51 -15.77	37.66 2.66 -16.79	40.67 2.73 -19.74	33.21 2.63 -12.07	23.79 1.99 -8.53	20.66 1.66 -7.34
HOLTSVILLE_IC_10 23699	21.24 1.68 -7.02	19.29 1.88 -4.89	17.97 1.72 -4.53	17.79 1.67 -4.44	18.41 1.59 -5.52	21.31 1.90 -6.86	25.07 1.73 -11.91	34.65 3.06 -11.34	30.12 2.78 -8.52	30.93 2.57 -10.96	31.35 2.48 -11.53	32.65 2.44 -13.12	31.47 2.35 -12.59	30.97 2.42 -11.64	27.65 2.33 -8.82	28.75 2.30 -10.56	30.85 2.37 -11.89	33.04 2.54 -13.78	36.01 2.67 -15.77	37.83 2.82 -16.79	40.84 2.89 -19.74	33.37 2.79 -12.07	23.90 2.10 -8.53	20.74 1.74 -7.34
HOLTSVILLE_IC_2 23691	21.16 1.60 -7.02	19.20 1.79 -4.89	17.89 1.64 -4.53	17.72 1.60 -4.44	18.33 1.51 -5.52	21.21 1.80 -6.86	24.97 1.63 -11.91	34.49 2.90 -11.34	29.97 2.63 -8.52	30.78 2.43 -10.96	31.21 2.34 -11.53	32.51 2.31 -13.12	31.34 2.22 -12.59	30.85 2.30 -11.64	27.55 2.23 -8.81	28.64 2.19 -10.55	30.74 2.26 -11.89	32.91 2.41 -13.78	35.86 2.51 -15.77	37.66 2.66 -16.79	40.67 2.73 -19.74	33.21 2.63 -12.07	23.79 1.99 -8.53	20.66 1.66 -7.34
HOLTSVILLE_IC_3 23692	21.16 1.60 -7.02	19.20 1.79 -4.89	17.89 1.64 -4.53	17.72 1.60 -4.44	18.33 1.51 -5.52	21.21 1.80 -6.86	24.97 1.63 -11.91	34.49 2.90 -11.34	29.97 2.63 -8.52	30.78 2.43 -10.96	31.21 2.34 -11.53	32.51 2.31 -13.12	31.34 2.22 -12.59	30.85 2.30 -11.64	27.55 2.23 -8.81	28.64 2.19 -10.55	30.74 2.26 -11.89	32.91 2.41 -13.78	35.86 2.51 -15.77	37.66 2.66 -16.79	40.67 2.73 -19.74	33.21 2.63 -12.07	23.79 1.99 -8.53	20.66 1.66 -7.34
HOLTSVILLE_IC_4 23693	21.16 1.60 -7.02	19.20 1.79 -4.89	17.89 1.64 -4.53	17.72 1.60 -4.44	18.33 1.51 -5.52	21.21 1.80 -6.86	24.97 1.63 -11.91	34.49 2.90 -11.34	29.97 2.63 -8.52	30.78 2.43 -10.96	31.21 2.34 -11.53	32.51 2.31 -13.12	31.34 2.22 -12.59	30.85 2.30 -11.64	27.55 2.23 -8.81	28.64 2.19 -10.55	30.74 2.26 -11.89	32.91 2.41 -13.78	35.86 2.51 -15.77	37.66 2.66 -16.79	40.67 2.73 -19.74	33.21 2.63 -12.07	23.79 1.99 -8.53	20.66 1.66 -7.34
HOLTSVILLE_IC_5 23694	21.16 1.60 -7.02	19.20 1.79 -4.89	17.89 1.64 -4.53	17.72 1.60 -4.44	18.33 1.51 -5.52	21.21 1.80 -6.86	24.97 1.63 -11.91	34.49 2.90 -11.34	29.97 2.63 -8.52	30.78 2.43 -10.96	31.21 2.34 -11.53	32.51 2.31 -13.12	31.34 2.22 -12.59	30.85 2.30 -11.64	27.55 2.23 -8.81	28.64 2.19 -10.55	30.74 2.26 -11.89	32.91 2.41 -13.78	35.86 2.51 -15.77	37.66 2.66 -16.79	40.67 2.73 -19.74	33.21 2.63 -12.07	23.79 1.99 -8.53	20.66 1.66 -7.34
HOLTSVILLE_IC_6 23695	21.24 1.68 -7.02	19.29 1.88 -4.89	17.97 1.72 -4.53	17.79 1.67 -4.44	18.41 1.59 -5.52	21.31 1.90 -6.86	25.07 1.73 -11.91	34.65 3.06 -11.34	30.12 2.78 -8.52	30.93 2.57 -10.96	31.35 2.48 -11.53	32.65 2.44 -13.12	31.47 2.35 -12.59	30.97 2.42 -11.64	27.65 2.33 -8.82	28.75 2.30 -10.56	30.85 2.37 -11.89	33.04 2.54 -13.78	36.01 2.67 -15.77	37.83 2.82 -16.79	40.84 2.89 -19.74	33.37 2.79 -12.07	23.90 2.10 -8.53	20.74 1.74 -7.34
HOLTSVILLE_IC_7 23696	21.24 1.68 -7.02	19.29 1.88 -4.89	17.97 1.72 -4.53	17.79 1.67 -4.44	18.41 1.59 -5.52	21.31 1.90 -6.86	25.07 1.73 -11.91	34.65 3.06 -11.34	30.12 2.78 -8.52	30.93 2.57 -10.96	31.35 2.48 -11.53	32.65 2.44 -13.12	31.47 2.35 -12.59	30.97 2.42 -11.64	27.65 2.33 -8.82	28.75 2.30 -10.56	30.85 2.37 -11.89	33.04 2.54 -13.78	36.01 2.67 -15.77	37.83 2.82 -16.79	40.84 2.89 -19.74	33.37 2.79 -12.07	23.90 2.10 -8.53	20.74 1.74 -7.34
HOLTSVILLE_IC_8 23697	21.24 1.68 -7.02	19.29 1.88 -4.89	17.97 1.72 -4.53	17.79 1.67 -4.44	18.41 1.59 -5.52	21.31 1.90 -6.86	25.07 1.73 -11.91	34.65 3.06 -11.34	30.12 2.78 -8.52	30.93 2.57 -10.96	31.35 2.48 -11.53	32.65 2.44 -13.12	31.47 2.35 -12.59	30.97 2.42 -11.64	27.65 2.33 -8.82	28.75 2.30 -10.56	30.85 2.37 -11.89	33.04 2.54 -13.78	36.01 2.67 -15.77	37.83 2.82 -16.79	40.84 2.89 -19.74	33.37 2.79 -12.07	23.90 2.10 -8.53	20.74 1.74 -7.34

HOLTSVILLE_IC_9 23698	21.24 1.68 -7.02	19.29 1.88 -4.89	17.97 1.72 -4.53	17.79 1.67 -4.44	18.41 1.59 -5.52	21.31 1.90 -6.86	25.07 1.73 -11.91	34.65 3.06 -11.34	30.12 2.78 -8.52	30.93 2.57 -10.96	31.35 2.48 -11.53	32.65 2.44 -13.12	31.47 2.35 -12.59	30.97 2.42 -11.64	27.65 2.33 -8.82	28.75 2.30 -10.56	30.85 2.37 -11.89	33.04 2.54 -13.78	36.01 2.67 -15.77	37.83 2.82 -16.79	40.84 2.89 -19.74	33.37 2.79 -12.07	23.90 2.10 -8.53	20.74 1.74 -7.34
HOWARD_WT_PWR 323690	14.38 0.30 -1.55	13.73 0.36 -0.84	12.50 0.22 -0.56	12.98 0.19 -1.12	12.77 0.18 -1.29	14.46 0.41 -1.49	14.60 0.29 -2.88	23.89 0.73 -2.91	21.44 0.41 -2.21	20.40 0.33 -2.68	20.48 0.36 -2.77	19.83 0.32 -2.43	19.08 0.30 -2.25	19.18 0.29 -1.98	18.60 0.30 -1.79	17.81 0.32 -1.60	18.79 0.22 -1.99	19.54 0.42 -2.40	20.58 0.51 -2.49	22.56 0.55 -3.81	22.87 0.46 -4.21	20.58 0.33 -1.73	15.31 0.37 -1.67	13.24 0.23 -1.34
HQ_GEN_CEDARS 23644	11.57 -0.96 0.00	11.53 -0.99 0.00	10.84 -0.88 0.00	10.84 -0.84 0.00	10.49 -0.81 0.00	11.55 -1.01 0.00	10.56 -0.87 0.00	18.92 -1.30 0.03	17.60 -1.15 0.06	15.11 -1.18 1.09	15.14 -1.18 1.03	15.24 -1.16 0.69	14.64 -1.12 0.77	15.33 -1.17 0.42	15.08 -1.16 0.27	14.78 -1.11 0.00	15.48 -1.11 0.00	15.47 -1.14 0.11	15.05 -1.20 1.33	15.01 -1.24 1.96	14.73 -1.22 2.25	17.38 -1.13 0.00	12.04 -0.96 0.27	10.81 -0.85 0.00
HQ_GEN_CEDARS_PROXY 323590	11.57 -0.96 0.00	11.53 -0.99 0.00	10.84 -0.88 0.00	10.84 -0.84 0.00	10.49 -0.81 0.00	11.55 -1.01 0.00	14.05 -0.87 -3.49	15.43 -1.30 3.52	17.60 -1.15 0.06	15.11 -1.18 1.09	15.14 -1.18 1.03	15.24 -1.16 0.69	14.64 -1.12 0.77	15.33 -1.17 0.42	15.08 -1.16 0.27	14.78 -1.11 0.00	15.48 -1.11 0.00	15.47 -1.14 0.11	15.05 -1.20 1.33	15.01 -1.24 1.96	14.73 -1.22 2.25	17.24 -1.13 0.14	12.18 -0.96 0.14	10.81 -0.85 0.00
HQ_GEN_IMPORT 323601	12.17 -0.36 0.00	12.13 -0.39 0.00	11.40 -0.32 0.00	11.36 -0.31 0.00	10.99 -0.30 0.00	12.17 -0.39 0.00	14.57 -0.34 -3.49	16.09 -0.65 3.51	18.17 -0.60 0.04	16.09 -0.56 0.74	16.09 -0.56 0.70	16.09 -0.53 0.47	15.48 -0.53 0.52	16.09 -0.54 0.28	15.80 -0.53 0.18	15.38 -0.51 0.00	16.09 -0.50 0.00	16.09 -0.55 0.08	16.09 -0.58 0.91	16.28 -0.60 1.33	16.09 -0.58 1.53	17.80 -0.57 0.14	12.79 -0.44 0.05	11.34 -0.33 0.00
HQ_GEN_WHEEL 23651	12.17 -0.36 0.00	12.13 -0.39 0.00	11.40 -0.32 0.00	11.36 -0.31 0.00	10.99 -0.30 0.00	12.17 -0.39 0.00	14.57 -0.34 -3.49	16.09 -0.65 3.51	18.17 -0.60 0.04	16.09 -0.56 0.74	16.09 -0.56 0.70	16.09 -0.53 0.47	15.48 -0.53 0.52	16.09 -0.54 0.28	15.80 -0.53 0.18	15.38 -0.51 0.00	16.09 -0.50 0.00	16.09 -0.55 0.08	16.09 -0.58 0.91	16.28 -0.60 1.33	16.09 -0.58 1.53	17.80 -0.57 0.14	12.79 -0.44 0.05	11.34 -0.33 0.00
HUDSON_AVE_GT_3 23810	22.56 1.39 -8.64	17.25 1.39 -3.33	15.15 1.24 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.79 1.36 -5.87	25.41 1.31 -12.66	33.99 2.35 -11.39	34.47 2.24 -13.42	35.98 2.10 -16.49	34.89 2.12 -15.43	34.98 2.07 -15.82	34.97 2.03 -16.41	35.09 2.10 -16.08	34.52 2.05 -15.97	34.87 1.94 -17.04	34.87 1.97 -16.31	35.25 2.09 -16.44	34.31 2.14 -14.59	34.14 2.24 -13.69	34.31 2.22 -13.88	29.48 2.22 -8.75	25.41 1.58 -10.56	23.16 1.29 -10.20
HUDSON_AVE_GT_4 23540	22.56 1.39 -8.64	17.25 1.39 -3.33	15.15 1.24 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.79 1.36 -5.87	25.41 1.31 -12.66	33.99 2.35 -11.39	34.47 2.24 -13.42	35.98 2.10 -16.49	34.89 2.12 -15.43	34.98 2.07 -15.82	34.97 2.03 -16.41	35.09 2.10 -16.08	34.52 2.05 -15.97	34.87 1.94 -17.04	34.87 1.97 -16.31	35.25 2.09 -16.44	34.31 2.14 -14.59	34.14 2.24 -13.69	34.31 2.22 -13.88	29.48 2.22 -8.75	25.41 1.58 -10.56	23.16 1.29 -10.20
HUDSON_AVE_GT_5 23657	22.56 1.39 -8.64	17.25 1.39 -3.33	15.15 1.24 -2.20	17.29 1.23 -4.39	17.52 1.16 -5.06	19.79 1.36 -5.87	25.41 1.31 -12.66	33.99 2.35 -11.39	34.47 2.24 -13.42	35.98 2.10 -16.49	34.89 2.12 -15.43	34.98 2.07 -15.82	34.97 2.03 -16.41	35.09 2.10 -16.08	34.52 2.05 -15.97	34.87 1.94 -17.04	34.87 1.97 -16.31	35.25 2.09 -16.44	34.31 2.14 -14.59	34.14 2.24 -13.69	34.31 2.22 -13.88	29.48 2.22 -8.75	25.41 1.58 -10.56	23.16 1.29 -10.20
HUDSON_AVE_10 24168	22.51 1.34 -8.64	17.20 1.34 -3.33	15.12 1.21 -2.20	17.26 1.19 -4.39	17.50 1.14 -5.06	19.75 1.32 -5.87	25.38 1.29 -12.66	33.93 2.29 -11.39	34.41 2.18 -13.42	35.92 2.05 -16.49	34.80 2.03 -15.43	34.89 1.98 -15.82	34.91 1.97 -16.41	35.02 2.03 -16.08	34.44 1.96 -15.96	34.81 1.87 -17.04	34.79 1.89 -16.31	35.18 2.02 -16.44	34.24 2.07 -14.59	34.05 2.15 -13.69	34.23 2.15 -13.88	29.41 2.15 -8.75	25.37 1.54 -10.56	23.13 1.26 -10.20
HUNTER_MOUNT___DRP 323613	20.48 1.24 -6.71	17.40 1.23 -3.65	15.24 1.10 -2.42	17.64 1.12 -4.84	17.97 1.10 -5.58	20.22 1.21 -6.45	25.07 1.17 -12.48	34.85 2.11 -12.50	29.80 1.99 -8.99	27.96 1.86 -8.71	28.44 1.89 -9.20	27.51 1.88 -8.54	26.30 1.80 -7.96	26.40 1.84 -7.65	25.46 1.80 -7.15	24.66 1.68 -7.08	27.02 1.71 -8.73	28.82 1.86 -10.24	27.17 1.88 -7.71	32.03 2.00 -11.82	32.96 1.91 -12.85	27.93 1.87 -7.55	21.22 1.30 -6.65	18.60 1.05 -5.88
HUNTINGTON_RES_REC 323705	21.05 1.49 -7.02	19.09 1.68 -4.89	17.77 1.52 -4.53	17.62 1.50 -4.44	18.24 1.42 -5.52	21.09 1.67 -6.86	24.91 1.57 -11.91	34.37 2.77 -11.34	29.90 2.56 -8.52	30.75 2.40 -10.96	31.21 2.34 -11.53	32.51 2.31 -13.12	31.35 2.23 -12.59	30.85 2.30 -11.64	27.55 2.23 -8.82	28.61 2.16 -10.56	30.70 2.22 -11.89	32.88 2.37 -13.78	35.79 2.44 -15.77	37.59 2.58 -16.79	40.56 2.62 -19.74	33.12 2.54 -12.07	23.66 1.86 -8.53	20.53 1.53 -7.34
HUNTLEY___63 23557	13.67 -0.07 -1.21	13.25 0.06 -0.66	12.11 -0.05 -0.44	12.47 -0.08 -0.88	12.26 -0.05 -1.01	13.79 0.06 -1.17	13.44 -0.24 -2.26	22.33 -0.20 -2.28	20.11 -0.45 -1.75	19.23 -0.43 -2.28	19.28 -0.40 -2.33	18.67 -0.43 -2.01	17.96 -0.46 -1.89	18.05 -0.49 -1.63	17.57 -0.40 -1.45	16.81 -0.33 -1.25	17.61 -0.53 -1.56	18.33 -0.28 -1.90	19.54 -0.21 -2.17	21.27 -0.25 -3.31	21.50 -0.38 -3.68	19.44 -0.44 -1.38	14.68 0.04 -1.37	12.59 -0.14 -1.06
HUNTLEY___64 23558	13.67 -0.07 -1.21	13.25 0.06 -0.66	12.11 -0.05 -0.44	12.47 -0.08 -0.88	12.26 -0.05 -1.01	13.79 0.06 -1.17	13.44 -0.24 -2.26	22.33 -0.20 -2.28	20.11 -0.45 -1.75	19.23 -0.43 -2.28	19.28 -0.40 -2.33	18.67 -0.43 -2.01	17.96 -0.46 -1.89	18.05 -0.49 -1.63	17.57 -0.40 -1.45	16.81 -0.33 -1.25	17.61 -0.53 -1.56	18.33 -0.28 -1.90	19.54 -0.21 -2.17	21.27 -0.25 -3.31	21.50 -0.38 -3.68	19.44 -0.44 -1.38	14.68 0.04 -1.37	12.59 -0.14 -1.06
HUNTLEY___65 23559	13.67 -0.07 -1.21	13.25 0.06 -0.66	12.11 -0.05 -0.44	12.47 -0.08 -0.88	12.26 -0.05 -1.01	13.79 0.06 -1.17	13.44 -0.24 -2.26	22.33 -0.20 -2.28	20.11 -0.45 -1.75	19.23 -0.43 -2.28	19.28 -0.40 -2.33	18.67 -0.43 -2.01	17.96 -0.46 -1.89	18.05 -0.49 -1.63	17.57 -0.40 -1.45	16.81 -0.33 -1.25	17.61 -0.53 -1.56	18.33 -0.28 -1.90	19.54 -0.21 -2.17	21.27 -0.25 -3.31	21.50 -0.38 -3.68	19.44 -0.44 -1.38	14.68 0.04 -1.37	12.59 -0.14 -1.06

HUNTLEY___66 23560	13.67 -0.07 -1.21	13.25 0.06 -0.66	12.11 -0.05 -0.44	12.47 -0.08 -0.88	12.26 -0.05 -1.01	13.79 0.06 -1.17	13.44 -0.24 -2.26	22.33 -0.20 -2.28	20.11 -0.45 -1.75	19.23 -0.43 -2.28	19.28 -0.40 -2.33	18.67 -0.43 -2.01	17.96 -0.46 -1.89	18.05 -0.49 -1.63	17.57 -0.40 -1.45	16.81 -0.33 -1.25	17.61 -0.53 -1.56	18.33 -0.28 -1.90	19.54 -0.21 -2.17	21.27 -0.25 -3.31	21.50 -0.38 -3.68	19.44 -0.44 -1.38	14.68 0.04 -1.37	12.59 -0.14 -1.06
HUNTLEY___67 23561	13.39 -0.34 -1.19	12.97 -0.20 -0.65	11.85 -0.29 -0.43	12.21 -0.33 -0.86	12.00 -0.29 -0.99	13.49 -0.21 -1.15	13.15 -0.50 -2.22	21.69 -0.81 -2.25	19.51 -1.02 -1.72	18.70 -0.94 -2.25	18.73 -0.92 -2.30	18.16 -0.91 -1.98	17.47 -0.93 -1.86	17.55 -0.96 -1.60	17.08 -0.86 -1.43	16.36 -0.76 -1.24	17.14 -0.98 -1.53	17.82 -0.77 -1.87	18.96 -0.76 -2.14	20.65 -0.82 -3.26	20.91 -0.91 -3.62	18.87 -0.98 -1.34	14.30 -0.30 -1.33	12.29 -0.41 -1.03
HUNTLEY___68 23562	13.68 -0.11 -1.25	13.23 0.03 -0.68	12.07 -0.09 -0.45	12.46 -0.13 -0.91	12.24 -0.10 -1.04	13.78 0.01 -1.21	13.51 -0.25 -2.33	22.33 -0.28 -2.36	20.09 -0.53 -1.80	19.21 -0.50 -2.32	19.26 -0.47 -2.39	18.67 -0.48 -2.06	17.95 -0.51 -1.93	18.04 -0.54 -1.67	17.56 -0.45 -1.49	16.82 -0.36 -1.30	17.63 -0.56 -1.61	18.35 -0.33 -1.96	19.46 -0.32 -2.20	21.21 -0.35 -3.35	21.47 -0.45 -3.72	19.38 -0.54 -1.40	14.64 -0.03 -1.39	12.57 -0.17 -1.08
HYLAND___LFGE 323620	14.33 0.46 -1.33	13.76 0.51 -0.72	12.53 0.34 -0.48	12.95 0.32 -0.96	12.73 0.33 -1.11	14.42 0.58 -1.28	14.36 0.46 -2.47	23.76 1.01 -2.50	21.43 0.71 -1.90	20.42 0.63 -2.41	20.44 0.62 -2.48	19.83 0.60 -2.15	19.07 0.53 -2.01	19.18 0.52 -1.74	18.62 0.54 -1.56	17.81 0.54 -1.38	18.76 0.46 -1.71	19.44 0.65 -2.07	20.60 0.76 -2.27	22.44 0.76 -3.47	22.80 0.75 -3.85	20.63 0.63 -1.49	15.31 0.57 -1.46	13.19 0.37 -1.15
INDECK___CORINTH 23802	22.31 1.15 -8.62	18.30 1.09 -4.69	15.86 1.03 -3.11	18.99 1.09 -6.23	19.60 1.13 -7.17	22.06 1.21 -8.30	28.68 1.21 -16.04	38.53 2.19 -16.10	32.57 2.28 -11.48	30.37 2.00 -10.99	31.03 2.06 -11.62	29.90 2.02 -10.80	28.46 1.84 -10.09	28.48 1.84 -9.72	27.36 1.73 -9.11	26.51 1.70 -8.91	29.41 1.76 -11.07	31.58 1.84 -13.03	29.02 1.65 -9.79	35.16 1.73 -15.22	36.51 1.75 -16.56	29.95 1.70 -9.74	23.02 1.23 -8.51	20.09 0.90 -7.52
INDECK___ILION 23567	13.11 0.36 -0.21	13.03 0.39 -0.11	12.11 0.32 -0.08	12.12 0.29 -0.15	11.77 0.29 -0.17	13.15 0.39 -0.20	12.16 0.33 -0.40	21.37 0.69 -0.43	19.77 0.60 -0.36	19.40 0.54 -1.48	19.30 0.54 -1.42	18.66 0.55 -1.03	18.16 0.53 -1.09	18.15 0.54 -0.69	17.56 0.53 -0.52	16.62 0.51 -0.22	17.36 0.50 -0.27	17.71 0.55 -0.45	19.85 0.58 -1.70	21.31 0.58 -2.51	21.66 0.58 -2.87	19.33 0.59 -0.23	14.20 0.42 -0.50	12.17 0.33 -0.18
INDECK___OLEAN 23982	14.41 0.46 -1.41	13.89 0.60 -0.77	12.66 0.43 -0.51	13.11 0.41 -1.02	12.87 0.40 -1.18	14.52 0.60 -1.36	14.48 0.42 -2.63	23.57 0.67 -2.65	21.19 0.36 -2.02	20.16 0.26 -2.52	20.25 0.31 -2.59	19.60 0.26 -2.26	18.89 0.25 -2.10	19.01 0.25 -1.84	18.43 0.26 -1.65	17.67 0.32 -1.46	18.55 0.15 -1.81	19.28 0.37 -2.20	20.37 0.44 -2.35	22.26 0.46 -3.59	22.51 0.33 -3.98	20.31 0.22 -1.58	15.39 0.58 -1.54	13.30 0.42 -1.22
INDECK___OSWEGO 23783	13.22 -0.06 -0.75	12.88 -0.05 -0.41	11.89 -0.09 -0.27	12.13 -0.09 -0.54	11.83 -0.09 -0.63	13.26 -0.03 -0.72	12.78 -0.05 -1.40	21.67 0.00 -1.42	19.85 -0.06 -1.09	18.96 -0.07 -1.64	18.94 -0.07 -1.67	18.41 -0.07 -1.39	17.79 -0.08 -1.34	17.92 -0.08 -1.09	17.40 -0.07 -0.96	16.59 -0.08 -0.78	17.44 -0.12 -0.97	17.86 -0.07 -1.20	19.15 -0.05 -1.63	20.64 -0.04 -2.47	20.91 -0.05 -2.76	19.28 -0.07 -0.84	14.13 -0.04 -0.90	12.25 -0.07 -0.65
INDECK___YERKES 23781	13.70 -0.05 -1.21	13.26 0.08 -0.66	12.13 -0.02 -0.44	12.48 -0.07 -0.88	12.27 -0.03 -1.01	13.80 0.08 -1.17	13.46 -0.23 -2.26	22.35 -0.18 -2.28	20.15 -0.41 -1.75	19.25 -0.42 -2.28	19.31 -0.37 -2.33	18.71 -0.39 -2.01	17.99 -0.43 -1.89	18.08 -0.46 -1.63	17.58 -0.38 -1.45	16.83 -0.32 -1.25	17.63 -0.51 -1.56	18.37 -0.25 -1.90	19.56 -0.19 -2.17	21.30 -0.22 -3.31	21.52 -0.36 -3.68	19.46 -0.42 -1.38	14.69 0.05 -1.37	12.60 -0.13 -1.06
INDIAN POINT_GT_1 24139	19.66 1.13 -6.00	16.92 1.14 -3.26	14.89 1.01 -2.17	17.01 0.99 -4.34	17.24 0.94 -5.00	19.44 1.11 -5.78	23.45 1.09 -10.93	33.37 1.92 -11.20	28.52 1.84 -7.86	25.74 1.76 -6.59	26.12 1.75 -7.03	25.17 1.72 -6.36	23.86 1.70 -5.62	24.25 1.76 -5.58	23.59 1.70 -5.37	22.09 1.62 -4.58	24.58 1.63 -6.36	26.26 1.75 -7.78	24.84 1.77 -5.49	30.19 1.86 -10.12	31.26 1.86 -11.20	26.74 1.83 -6.40	19.75 1.29 -5.19	17.14 1.05 -4.43
INDIAN POINT_GT_2 23659	19.66 1.13 -6.00	16.92 1.14 -3.26	14.89 1.01 -2.17	17.01 0.99 -4.34	17.24 0.94 -5.00	19.44 1.11 -5.78	23.45 1.09 -10.93	33.37 1.92 -11.20	28.52 1.84 -7.86	25.74 1.76 -6.59	26.12 1.75 -7.03	25.17 1.72 -6.36	23.86 1.70 -5.62	24.25 1.76 -5.58	23.59 1.70 -5.37	22.09 1.62 -4.58	24.58 1.63 -6.36	26.26 1.75 -7.78	24.84 1.77 -5.49	30.19 1.86 -10.12	31.26 1.86 -11.20	26.74 1.83 -6.40	19.75 1.29 -5.19	17.14 1.05 -4.43
INDIAN POINT_GT_3 24019	19.66 1.13 -6.00	16.92 1.14 -3.26	14.89 1.01 -2.17	17.01 0.99 -4.34	17.24 0.94 -5.00	19.44 1.11 -5.78	23.45 1.09 -10.93	33.37 1.92 -11.20	28.52 1.84 -7.86	25.74 1.76 -6.59	26.12 1.75 -7.03	25.17 1.72 -6.36	23.86 1.70 -5.62	24.25 1.76 -5.58	23.59 1.70 -5.37	22.09 1.62 -4.58	24.58 1.63 -6.36	26.26 1.75 -7.78	24.84 1.77 -5.49	30.19 1.86 -10.12	31.26 1.86 -11.20	26.74 1.83 -6.40	19.75 1.29 -5.19	17.14 1.05 -4.43
INDIAN POINT___2 23530	19.55 1.09 -5.93	16.85 1.10 -3.22	14.83 0.97 -2.14	16.93 0.96 -4.29	17.14 0.90 -4.94	19.33 1.07 -5.71	23.28 1.05 -10.80	33.18 1.86 -11.07	28.37 1.79 -7.77	25.61 1.69 -6.53	26.01 1.70 -6.96	25.04 1.66 -6.30	23.76 1.65 -5.57	24.14 1.71 -5.52	23.48 1.65 -5.32	22.00 1.57 -4.53	24.48 1.59 -6.30	26.12 1.71 -7.70	24.74 1.72 -5.44	30.03 1.80 -10.02	31.08 1.78 -11.09	26.61 1.78 -6.32	19.65 1.25 -5.13	17.06 1.01 -4.38
INDIAN POINT___3 23531	19.62 1.08 -6.00	16.88 1.09 -3.26	14.86 0.97 -2.17	16.98 0.96 -4.34	17.21 0.90 -5.00	19.41 1.07 -5.78	23.42 1.04 -10.95	33.32 1.86 -11.21	28.48 1.79 -7.88	25.75 1.69 -6.67	26.15 1.70 -7.11	25.19 1.66 -6.45	23.89 1.64 -5.72	24.26 1.69 -5.66	23.60 1.65 -5.44	22.13 1.56 -4.68	24.62 1.58 -6.45	26.27 1.69 -7.87	24.87 1.72 -5.58	30.15 1.79 -10.16	31.22 1.78 -11.23	26.71 1.78 -6.42	19.76 1.25 -5.24	17.15 1.00 -4.48
IP CORINTH___1 23988	22.31 1.15 -8.62	18.30 1.09 -4.69	15.86 1.03 -3.11	18.99 1.09 -6.23	19.60 1.13 -7.17	22.06 1.21 -8.30	28.68 1.21 -16.04	38.53 2.19 -16.10	32.57 2.28 -11.48	30.37 2.00 -10.99	31.03 2.06 -11.62	29.90 2.02 -10.80	28.46 1.84 -10.09	28.48 1.84 -9.72	27.36 1.73 -9.11	26.51 1.70 -8.91	29.41 1.76 -11.07	31.58 1.84 -13.03	29.02 1.65 -9.79	35.16 1.73 -15.22	36.51 1.75 -16.56	29.95 1.70 -9.74	23.02 1.23 -8.51	20.09 0.90 -7.52

IP__TICONDEROGA 23804	22.43 1.28 -8.62	18.41 1.20 -4.69	15.96 1.14 -3.11	19.11 1.20 -6.23	19.72 1.25 -7.17	22.20 1.34 -8.29	28.82 1.36 -16.03	38.78 2.45 -16.09	32.81 2.52 -11.47	30.58 2.21 -10.98	31.21 2.25 -11.61	30.08 2.20 -10.79	28.63 2.02 -10.08	28.64 2.01 -9.72	27.52 1.90 -9.11	26.66 1.86 -8.91	29.56 1.91 -11.06	31.78 2.04 -13.02	29.25 1.90 -9.78	35.40 1.99 -15.20	36.74 2.00 -16.54	30.18 1.94 -9.73	23.18 1.41 -8.50	20.20 1.01 -7.52
ISLIP_RES_REC 323679	21.30 1.74 -7.02	19.36 1.95 -4.89	18.03 1.78 -4.53	17.85 1.73 -4.44	18.45 1.64 -5.52	21.37 1.96 -6.86	25.13 1.79 -11.91	34.79 3.20 -11.34	30.26 2.92 -8.53	31.05 2.70 -10.97	31.46 2.58 -11.53	32.77 2.56 -13.12	31.57 2.45 -12.59	31.09 2.54 -11.64	27.76 2.43 -8.82	28.85 2.40 -10.56	30.97 2.49 -11.89	33.14 2.64 -13.78	36.12 2.78 -15.77	37.95 2.95 -16.79	40.96 3.02 -19.74	33.49 2.91 -12.07	23.97 2.16 -8.53	20.79 1.78 -7.34
JARVIS____ 23743	12.98 0.24 -0.21	12.89 0.25 -0.11	11.98 0.19 -0.08	12.02 0.19 -0.15	11.65 0.18 -0.17	13.02 0.26 -0.20	12.04 0.22 -0.40	21.15 0.47 -0.43	19.59 0.41 -0.36	19.23 0.37 -1.48	19.13 0.36 -1.42	18.47 0.36 -1.03	17.98 0.35 -1.09	17.96 0.36 -0.69	17.38 0.35 -0.52	16.43 0.32 -0.22	17.17 0.31 -0.27	17.53 0.37 -0.45	19.66 0.39 -1.70	21.11 0.38 -2.51	21.47 0.40 -2.87	19.15 0.41 -0.23	14.07 0.29 -0.50	12.06 0.21 -0.18
JENNISON____1 23625	15.61 0.70 -2.37	14.54 0.73 -1.29	13.18 0.61 -0.86	13.99 0.60 -1.71	13.86 0.59 -1.97	15.65 0.80 -2.28	16.59 0.75 -4.41	26.25 1.56 -4.44	23.75 1.34 -3.60	22.43 1.15 -3.90	22.54 1.13 -4.07	21.86 1.11 -3.66	20.73 1.04 -3.15	20.86 1.07 -2.88	20.17 1.02 -2.64	19.30 0.95 -2.45	20.61 0.98 -3.04	21.43 1.07 -3.64	22.02 1.13 -3.32	24.47 1.15 -5.11	25.00 1.18 -5.62	22.44 1.28 -2.66	16.51 0.78 -2.46	14.42 0.70 -2.05
JENNISON____2 23626	15.61 0.70 -2.37	14.54 0.73 -1.29	13.18 0.61 -0.86	13.99 0.60 -1.71	13.86 0.59 -1.97	15.65 0.80 -2.28	16.59 0.75 -4.41	26.25 1.56 -4.44	23.75 1.34 -3.60	22.43 1.15 -3.90	22.54 1.13 -4.07	21.86 1.11 -3.66	20.73 1.04 -3.15	20.86 1.07 -2.88	20.17 1.02 -2.64	19.30 0.95 -2.45	20.61 0.98 -3.04	21.43 1.07 -3.64	22.02 1.13 -3.32	24.47 1.15 -5.11	25.00 1.18 -5.62	22.44 1.28 -2.66	16.51 0.78 -2.46	14.42 0.70 -2.05
JERICHO_RISE_WT_PWR 323719	11.72 -0.81 0.00	11.68 -0.84 0.00	10.99 -0.73 0.00	11.00 -0.68 0.00	10.63 -0.67 0.00	11.69 -0.87 0.00	10.67 -0.75 0.00	18.76 -1.46 0.04	17.47 -1.28 0.07	14.88 -1.32 1.18	14.89 -1.34 1.11	15.03 -1.32 0.74	14.41 -1.29 0.84	15.13 -1.34 0.45	14.90 -1.32 0.29	14.62 -1.27 0.00	15.31 -1.28 0.00	15.29 -1.30 0.12	14.74 -1.39 1.44	14.61 -1.47 2.12	14.29 -1.47 2.44	17.10 -1.41 0.00	11.84 -1.14 0.30	10.81 -0.85 0.00
KCE_NY_1 323755	22.30 1.13 -8.64	18.33 1.10 -4.70	15.87 1.03 -3.12	18.98 1.06 -6.24	19.58 1.08 -7.19	22.06 1.18 -8.32	28.62 1.11 -16.08	38.39 2.01 -16.14	32.37 2.05 -11.50	30.21 1.81 -11.02	30.81 1.82 -11.65	29.71 1.79 -10.83	28.32 1.67 -10.12	28.34 1.67 -9.75	27.27 1.62 -9.14	26.40 1.57 -8.94	29.31 1.63 -11.10	31.45 1.67 -13.06	28.93 1.58 -9.78	35.06 1.66 -15.20	36.39 1.66 -16.53	29.88 1.65 -9.73	22.99 1.22 -8.50	20.09 0.91 -7.51
KEDC_PORT_JEFF_GT2 24210	21.21 1.65 -7.02	19.26 1.85 -4.89	17.95 1.70 -4.53	17.78 1.66 -4.44	18.39 1.57 -5.52	21.29 1.87 -6.86	25.04 1.70 -11.91	34.63 3.04 -11.34	30.08 2.75 -8.52	30.89 2.54 -10.96	31.32 2.45 -11.53	32.61 2.41 -13.12	31.44 2.31 -12.59	30.94 2.39 -11.64	27.63 2.31 -8.81	28.74 2.29 -10.56	30.83 2.35 -11.89	33.01 2.51 -13.78	35.98 2.64 -15.77	37.79 2.79 -16.79	40.80 2.86 -19.74	33.32 2.74 -12.07	23.87 2.07 -8.53	20.70 1.70 -7.34
KEDC_PORT_JEFF_GT3 24211	21.21 1.65 -7.02	19.26 1.85 -4.89	17.95 1.70 -4.53	17.78 1.66 -4.44	18.39 1.57 -5.52	21.29 1.87 -6.86	25.04 1.70 -11.91	34.63 3.04 -11.34	30.08 2.75 -8.52	30.89 2.54 -10.96	31.32 2.45 -11.53	32.61 2.41 -13.12	31.44 2.31 -12.59	30.94 2.39 -11.64	27.63 2.31 -8.81	28.74 2.29 -10.56	30.83 2.35 -11.89	33.01 2.51 -13.78	35.98 2.64 -15.77	37.79 2.79 -16.79	40.80 2.86 -19.74	33.32 2.74 -12.07	23.87 2.07 -8.53	20.70 1.70 -7.34
KEDC_GLWD_GT4 24219	20.93 1.37 -7.02	18.87 1.46 -4.89	17.56 1.31 -4.53	17.42 1.30 -4.44	18.05 1.23 -5.52	20.84 1.43 -6.85	24.72 1.38 -11.91	34.04 2.45 -11.34	29.92 2.31 -8.79	30.68 2.19 -11.10	31.08 2.20 -11.53	32.37 2.17 -13.12	31.26 2.13 -12.59	30.75 2.20 -11.64	27.74 2.13 -9.10	28.62 2.03 -10.69	30.55 2.07 -11.89	32.69 2.19 -13.78	35.59 2.25 -15.77	37.27 2.28 -16.79	40.16 2.22 -19.73	32.89 2.31 -12.07	23.45 1.65 -8.53	20.34 1.34 -7.34
KEDC_GLWD_GT5 24220	20.93 1.37 -7.02	18.87 1.46 -4.89	17.56 1.31 -4.53	17.42 1.30 -4.44	18.05 1.23 -5.52	20.84 1.43 -6.85	24.72 1.38 -11.91	34.04 2.45 -11.34	29.92 2.31 -8.79	30.68 2.19 -11.10	31.08 2.20 -11.53	32.37 2.17 -13.12	31.26 2.13 -12.59	30.75 2.20 -11.64	27.74 2.13 -9.10	28.62 2.03 -10.69	30.55 2.07 -11.89	32.69 2.19 -13.78	35.59 2.25 -15.77	37.27 2.28 -16.79	40.16 2.22 -19.73	32.89 2.31 -12.07	23.45 1.65 -8.53	20.34 1.34 -7.34
KENSICO____ 23655	19.78 1.20 -6.04	17.02 1.21 -3.28	14.99 1.09 -2.19	17.11 1.06 -4.37	17.35 1.02 -5.04	19.57 1.19 -5.82	23.55 1.15 -10.96	33.60 2.07 -11.28	28.73 1.98 -7.94	25.66 1.86 -6.41	26.04 1.87 -6.82	25.05 1.83 -6.14	23.69 1.80 -5.36	24.18 1.88 -5.39	23.60 1.82 -5.27	21.90 1.73 -4.28	24.46 1.74 -6.13	26.15 1.87 -7.56	24.70 1.90 -5.23	30.27 1.99 -10.08	31.36 1.97 -11.19	26.84 1.96 -6.37	19.73 1.38 -5.07	17.09 1.13 -4.30
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.50 1.18 -5.78	16.85 1.18 -3.15	14.86 1.05 -2.09	16.91 1.05 -4.18	17.11 0.99 -4.81	19.27 1.14 -5.57	23.32 1.14 -10.74	33.08 2.04 -10.78	28.54 1.94 -7.78	26.74 1.83 -7.53	27.12 1.82 -7.95	26.23 1.78 -7.36	25.09 1.74 -6.82	25.25 1.79 -6.54	24.38 1.75 -6.12	23.53 1.67 -5.97	25.69 1.69 -7.41	27.29 1.84 -8.74	26.07 1.86 -6.64	30.48 1.97 -10.30	31.34 1.91 -11.22	26.90 1.91 -6.48	20.28 1.31 -5.69	17.75 1.07 -5.01
KIAC_JFK_GT1 23816	22.45 1.28 -8.64	17.16 1.30 -3.33	15.10 1.18 -2.20	17.24 1.17 -4.39	17.47 1.11 -5.06	19.69 1.26 -5.87	25.34 1.25 -12.66	33.87 2.23 -11.39	34.32 2.09 -13.42	35.79 1.91 -16.49	34.59 1.82 -15.43	34.70 1.79 -15.82	34.71 1.77 -16.41	34.81 1.81 -16.08	34.22 1.75 -15.96	34.61 1.68 -17.04	34.61 1.71 -16.31	35.00 1.84 -16.44	34.03 1.86 -14.59	33.87 1.97 -13.69	34.05 1.97 -13.88	29.28 2.02 -8.75	25.35 1.51 -10.56	23.09 1.22 -10.20
KIAC_JFK_GT2 23817	22.45 1.28 -8.64	17.16 1.30 -3.33	15.10 1.18 -2.20	17.24 1.17 -4.39	17.47 1.11 -5.06	19.69 1.26 -5.87	25.34 1.25 -12.66	33.87 2.23 -11.39	34.32 2.09 -13.42	35.79 1.91 -16.49	34.59 1.82 -15.43	34.70 1.79 -15.82	34.71 1.77 -16.41	34.81 1.81 -16.08	34.22 1.75 -15.96	34.61 1.68 -17.04	34.61 1.71 -16.31	35.00 1.84 -16.44	34.03 1.86 -14.59	33.87 1.97 -13.69	34.05 1.97 -13.88	29.28 2.02 -8.75	25.35 1.51 -10.56	23.09 1.22 -10.20

KINTIGH____ 23543	13.37 -0.26 -1.10	12.96 -0.16 -0.60	11.86 -0.25 -0.40	12.20 -0.27 -0.79	11.97 -0.24 -0.91	13.45 -0.16 -1.05	13.09 -0.38 -2.04	21.73 -0.59 -2.06	19.64 -0.75 -1.57	18.82 -0.70 -2.12	18.82 -0.69 -2.17	18.26 -0.68 -1.86	17.58 -0.71 -1.75	17.68 -0.73 -1.49	17.17 -0.66 -1.32	16.45 -0.57 -1.13	17.25 -0.75 -1.41	17.87 -0.57 -1.72	19.06 -0.56 -2.04	20.72 -0.60 -3.11	20.99 -0.67 -3.46	19.00 -0.74 -1.23	14.29 -0.23 -1.24	12.30 -0.31 -0.95
LEDERLE____ 23769	19.55 1.18 -5.84	16.89 1.19 -3.18	14.88 1.05 -2.11	16.94 1.04 -4.22	17.16 0.99 -4.86	19.33 1.15 -5.62	23.26 1.13 -10.70	33.17 2.02 -10.89	28.48 1.96 -7.71	26.00 1.84 -6.77	26.39 1.86 -7.19	25.46 1.81 -6.56	24.22 1.80 -5.89	24.54 1.86 -5.77	23.82 1.80 -5.51	22.52 1.72 -4.91	24.87 1.73 -6.56	26.50 1.86 -7.93	25.20 1.88 -5.74	30.20 1.97 -10.02	31.20 1.95 -11.04	26.75 1.92 -6.32	19.88 1.35 -5.25	17.28 1.10 -4.52
LINDEN COGEN____ 23786	22.55 1.38 -8.64	17.21 1.35 -3.33	15.12 1.21 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.38 1.29 -12.66	33.91 2.27 -11.39	34.40 2.16 -13.42	35.91 2.03 -16.49	34.80 2.03 -15.43	34.89 1.98 -15.82	34.89 1.95 -16.41	35.02 2.03 -16.08	34.44 1.96 -15.97	34.81 1.87 -17.04	34.79 1.89 -16.31	35.17 2.01 -16.44	34.22 2.06 -14.59	34.05 2.15 -13.69	34.23 2.15 -13.88	29.41 2.15 -8.75	25.35 1.51 -10.56	23.13 1.26 -10.20
LIPA_MISC_IPP 23656	21.20 1.64 -7.02	19.25 1.84 -4.89	17.93 1.69 -4.53	17.77 1.65 -4.44	18.38 1.56 -5.52	21.27 1.86 -6.86	25.01 1.67 -11.91	34.53 2.94 -11.34	29.95 2.61 -8.52	30.75 2.40 -10.96	31.15 2.27 -11.53	32.44 2.24 -13.12	31.27 2.15 -12.59	30.77 2.22 -11.64	27.47 2.15 -8.81	28.61 2.16 -10.55	30.70 2.22 -11.89	32.88 2.37 -13.78	35.84 2.49 -15.77	37.66 2.66 -16.79	40.71 2.77 -19.74	33.25 2.67 -12.07	23.86 2.06 -8.53	20.72 1.72 -7.34
LISF__SOLAR 323691	21.24 1.68 -7.02	19.29 1.88 -4.89	17.97 1.72 -4.53	17.80 1.68 -4.44	18.41 1.59 -5.52	21.31 1.90 -6.86	25.04 1.70 -11.91	34.59 3.00 -11.34	30.00 2.67 -8.52	30.78 2.43 -10.96	31.16 2.29 -11.53	32.48 2.27 -13.12	31.29 2.17 -12.59	30.80 2.25 -11.64	27.48 2.16 -8.81	28.64 2.19 -10.55	30.74 2.26 -11.89	32.91 2.41 -13.78	35.89 2.55 -15.77	37.70 2.69 -16.79	40.74 2.80 -19.74	33.30 2.72 -12.07	23.90 2.10 -8.53	20.75 1.75 -7.34
LITTLE FALLS____HYD 24013	13.27 0.53 -0.21	13.19 0.55 -0.11	12.26 0.47 -0.08	12.27 0.44 -0.15	11.90 0.43 -0.17	13.30 0.54 -0.20	12.29 0.47 -0.40	21.59 0.91 -0.43	20.00 0.83 -0.36	19.59 0.73 -1.48	19.51 0.75 -1.42	18.88 0.77 -1.03	18.37 0.74 -1.09	18.39 0.78 -0.69	17.79 0.76 -0.52	16.84 0.73 -0.22	17.59 0.73 -0.27	17.93 0.77 -0.45	20.08 0.81 -1.70	21.54 0.82 -2.51	21.87 0.80 -2.87	19.56 0.81 -0.23	14.36 0.58 -0.50	12.31 0.47 -0.18
LI_NEWBRDGE____DRP 323616	20.86 1.30 -7.02	18.89 1.48 -4.89	17.57 1.32 -4.53	17.43 1.31 -4.44	18.07 1.25 -5.52	20.86 1.44 -6.86	24.71 1.37 -11.91	33.98 2.39 -11.34	29.51 2.24 -8.46	30.42 2.10 -10.93	30.95 2.08 -11.53	32.25 2.05 -13.12	31.14 2.02 -12.59	30.63 2.08 -11.64	27.29 2.03 -8.75	28.36 1.94 -10.53	30.44 1.96 -11.89	32.59 2.09 -13.78	35.49 2.14 -15.77	37.26 2.26 -16.79	40.20 2.26 -19.74	32.80 2.22 -12.07	23.43 1.63 -8.53	20.35 1.35 -7.34
LONG_LAKE_PHOENIX 24014	13.30 0.00 -0.77	12.95 0.01 -0.42	11.96 -0.04 -0.28	12.20 -0.03 -0.55	11.91 -0.02 -0.64	13.35 0.05 -0.74	12.88 0.02 -1.42	21.84 0.14 -1.45	20.00 0.08 -1.11	19.12 0.05 -1.68	19.09 0.05 -1.70	18.54 0.03 -1.42	17.93 0.03 -1.36	18.06 0.03 -1.11	17.52 0.03 -0.97	16.70 0.02 -0.79	17.55 -0.02 -0.98	17.98 0.03 -1.23	19.31 0.07 -1.66	20.82 0.09 -2.52	21.09 0.07 -2.81	19.40 0.04 -0.86	14.21 0.03 -0.91	12.32 -0.01 -0.66
LOVETT____3 23632	19.53 1.14 -5.86	16.86 1.15 -3.19	14.85 1.02 -2.12	16.92 1.00 -4.24	17.13 0.95 -4.88	19.30 1.11 -5.64	23.24 1.09 -10.73	33.13 1.94 -10.93	28.41 1.86 -7.73	25.92 1.77 -6.76	26.31 1.79 -7.18	25.38 1.74 -6.55	24.12 1.72 -5.87	24.45 1.78 -5.76	23.74 1.73 -5.50	22.41 1.64 -4.88	24.80 1.66 -6.55	26.42 1.77 -7.93	25.10 1.79 -5.73	30.13 1.88 -10.05	31.13 1.86 -11.07	26.69 1.85 -6.33	19.83 1.30 -5.25	17.23 1.05 -4.52
LOVETT____4 23642	19.53 1.14 -5.86	16.86 1.15 -3.19	14.85 1.02 -2.12	16.92 1.00 -4.24	17.13 0.95 -4.88	19.30 1.11 -5.64	23.24 1.09 -10.73	33.13 1.94 -10.93	28.41 1.86 -7.73	25.92 1.77 -6.76	26.31 1.79 -7.18	25.38 1.74 -6.55	24.12 1.72 -5.87	24.45 1.78 -5.76	23.74 1.73 -5.50	22.41 1.64 -4.88	24.80 1.66 -6.55	26.42 1.77 -7.93	25.10 1.79 -5.73	30.13 1.88 -10.05	31.13 1.86 -11.07	26.69 1.85 -6.33	19.83 1.30 -5.25	17.23 1.05 -4.52
LOVETT____5 23593	19.53 1.14 -5.86	16.86 1.15 -3.19	14.85 1.02 -2.12	16.92 1.00 -4.24	17.13 0.95 -4.88	19.30 1.11 -5.64	23.24 1.09 -10.73	33.13 1.94 -10.93	28.41 1.86 -7.73	25.92 1.77 -6.76	26.31 1.79 -7.18	25.38 1.74 -6.55	24.12 1.72 -5.87	24.45 1.78 -5.76	23.74 1.73 -5.50	22.41 1.64 -4.88	24.80 1.66 -6.55	26.42 1.77 -7.93	25.10 1.79 -5.73	30.13 1.88 -10.05	31.13 1.86 -11.07	26.69 1.85 -6.33	19.83 1.30 -5.25	17.23 1.05 -4.52
LOWER RAQUET____HYD 24057	11.36 -1.29 -0.12	11.27 -1.31 -0.07	10.58 -1.18 -0.04	10.62 -1.14 -0.09	10.29 -1.11 -0.10	11.36 -1.32 -0.12	10.52 -1.13 -0.23	18.65 -1.80 -0.20	17.32 -1.62 -0.12	15.09 -1.67 0.63	15.10 -1.67 0.58	15.11 -1.64 0.34	14.53 -1.59 0.42	15.11 -1.64 0.16	14.81 -1.63 0.07	14.43 -1.59 -0.12	15.15 -1.59 -0.16	15.22 -1.61 -0.10	15.04 -1.70 0.83	15.22 -1.78 1.21	15.07 -1.73 1.40	17.07 -1.57 -0.14	11.83 -1.37 0.08	10.64 -1.13 -0.10
LOWER____HUDSON 24059	21.86 0.86 -8.47	17.99 0.86 -4.61	15.57 0.80 -3.06	18.60 0.81 -6.12	19.15 0.80 -7.04	21.61 0.90 -8.15	27.93 0.78 -15.72	37.44 1.42 -15.77	31.49 1.41 -11.26	29.40 1.25 -10.76	29.97 1.25 -11.38	28.91 1.25 -10.58	27.58 1.17 -9.88	27.62 1.18 -9.52	26.59 1.16 -8.92	25.76 1.13 -8.74	28.61 1.18 -10.85	30.65 1.17 -12.77	28.36 1.27 -9.52	34.32 1.31 -14.80	35.61 1.31 -16.10	29.32 1.31 -9.50	22.58 1.01 -8.30	19.77 0.77 -7.34
LWR____OSWEGATCHIE_HYD 23850	11.84 -0.94 -0.25	11.71 -0.95 -0.14	10.91 -0.89 -0.09	10.98 -0.88 -0.18	10.67 -0.84 -0.21	11.88 -0.92 -0.24	11.12 -0.78 -0.47	19.58 -1.13 -0.46	18.08 -1.07 -0.34	16.35 -1.15 -0.11	16.32 -1.16 -0.14	16.14 -1.13 -0.19	15.56 -1.11 -0.14	15.98 -1.13 -0.20	15.58 -1.14 -0.21	15.01 -1.14 -0.26	15.77 -1.14 -0.32	15.96 -1.12 -0.36	16.39 -1.20 -0.01	16.99 -1.26 -0.04	17.03 -1.18 -0.01	17.74 -1.05 -0.28	12.49 -0.97 -0.19	11.08 -0.80 -0.22
LYONS_FALL_HYD 23570	12.89 -0.01 -0.36	12.71 -0.01 -0.20	11.79 -0.06 -0.13	11.87 -0.07 -0.26	11.55 -0.06 -0.30	12.96 0.05 -0.35	12.18 0.07 -0.68	21.28 0.32 -0.70	19.61 0.24 -0.55	18.69 0.10 -1.20	18.64 0.10 -1.19	18.12 0.10 -0.93	17.57 0.10 -0.93	17.68 0.08 -0.68	17.14 0.07 -0.56	16.29 0.02 -0.38	17.09 0.03 -0.47	17.43 0.08 -0.63	18.93 0.07 -1.29	20.21 0.07 -1.92	20.50 0.13 -2.17	19.16 0.24 -0.41	13.82 0.01 -0.54	12.01 0.04 -0.31

MADISON___COUNTY_LFGE 323628	13.46 0.36 -0.56	13.20 0.38 -0.31	12.21 0.29 -0.20	12.36 0.28 -0.41	12.05 0.28 -0.47	13.53 0.43 -0.54	12.87 0.39 -1.05	22.20 0.87 -1.08	20.38 0.73 -0.84	19.62 0.61 -1.62	19.57 0.61 -1.62	18.95 0.58 -1.29	18.37 0.56 -1.28	18.46 0.58 -0.97	17.87 0.54 -0.81	16.98 0.51 -0.58	17.83 0.51 -0.72	18.25 0.58 -0.94	19.89 0.61 -1.70	21.40 0.64 -2.55	21.73 0.65 -2.88	19.86 0.72 -0.63	14.47 0.42 -0.77	12.50 0.35 -0.49
MAPLE RIDGE_WT_1 323574	12.30 -0.24 0.00	12.26 -0.26 0.00	11.43 -0.28 0.00	11.37 -0.30 0.00	11.01 -0.29 0.00	12.23 -0.33 0.00	11.13 -0.30 0.00	19.63 -0.49 0.14	18.11 -0.45 0.26	12.39 -0.45 4.54	12.61 -0.45 4.28	13.78 -0.44 2.86	12.89 -0.43 3.22	14.74 -0.44 1.73	14.95 -0.43 1.13	15.47 -0.41 0.01	16.16 -0.43 0.00	15.83 -0.42 0.47	11.60 -0.42 5.55	9.60 -0.45 8.16	8.36 -0.45 9.39	18.06 -0.44 0.00	11.80 -0.33 1.14	11.36 -0.30 0.00
MAPLE RIDGE_WT_2 323611	12.30 -0.24 0.00	12.26 -0.26 0.00	11.43 -0.28 0.00	11.37 -0.30 0.00	11.01 -0.29 0.00	12.23 -0.33 0.00	11.13 -0.30 0.00	19.63 -0.49 0.14	18.11 -0.45 0.26	12.39 -0.45 4.54	12.61 -0.45 4.28	13.78 -0.44 2.86	12.89 -0.43 3.22	14.74 -0.44 1.73	14.95 -0.43 1.13	15.47 -0.41 0.01	16.16 -0.43 0.00	15.83 -0.42 0.47	11.60 -0.42 5.55	9.60 -0.45 8.16	8.36 -0.45 9.39	18.06 -0.44 0.00	11.80 -0.33 1.14	11.36 -0.30 0.00
MARBLE RIVER_WT_PWR 323696	11.72 -0.81 0.00	11.68 -0.84 0.00	10.99 -0.73 0.00	11.00 -0.68 0.00	10.63 -0.67 0.00	11.69 -0.87 0.00	10.67 -0.75 0.00	18.75 -1.46 0.04	17.47 -1.28 0.07	14.82 -1.34 1.23	14.82 -1.37 1.16	14.96 -1.35 0.77	14.34 -1.32 0.87	15.09 -1.35 0.47	14.85 -1.35 0.30	14.59 -1.30 0.00	15.31 -1.28 0.00	15.30 -1.29 0.13	14.71 -1.37 1.50	14.55 -1.46 2.20	14.20 -1.47 2.53	17.10 -1.41 0.00	11.81 -1.15 0.31	10.80 -0.86 0.00
MARSH HILL_WT_PWR 323713	14.39 0.33 -1.53	13.76 0.40 -0.83	12.51 0.25 -0.55	13.00 0.22 -1.11	12.79 0.21 -1.27	14.47 0.44 -1.47	14.58 0.31 -2.85	23.87 0.75 -2.87	21.45 0.45 -2.19	20.41 0.37 -2.66	20.49 0.40 -2.74	19.85 0.36 -2.40	19.08 0.31 -2.23	19.20 0.32 -1.96	18.61 0.33 -1.77	17.82 0.35 -1.58	18.80 0.25 -1.96	19.53 0.43 -2.38	20.57 0.53 -2.47	22.57 0.58 -3.78	22.88 0.49 -4.18	20.59 0.37 -1.71	15.32 0.40 -1.65	13.26 0.27 -1.32
MG INDUSTRY___DRP 24185	21.19 0.73 -7.92	17.57 0.74 -4.31	15.25 0.68 -2.86	18.07 0.67 -5.73	18.56 0.67 -6.59	20.95 0.77 -7.63	26.79 0.63 -14.73	36.15 1.13 -14.76	30.43 1.09 -10.52	28.48 1.01 -10.08	29.02 1.01 -10.67	27.98 1.04 -9.86	26.79 1.03 -9.23	26.84 1.03 -8.89	25.86 1.02 -8.33	25.13 0.94 -8.31	27.81 0.96 -10.26	29.75 0.99 -12.05	27.59 1.05 -8.96	33.09 1.07 -13.81	34.28 1.07 -15.00	28.49 1.07 -8.91	21.89 0.81 -7.81	19.24 0.65 -6.92
MID___OSWEGATCHIE_HYD 23849	11.84 -0.94 -0.25	11.71 -0.95 -0.14	10.91 -0.89 -0.09	10.98 -0.88 -0.18	10.67 -0.84 -0.21	11.88 -0.92 -0.24	11.12 -0.78 -0.47	19.58 -1.13 -0.46	18.08 -1.07 -0.34	16.35 -1.15 -0.11	16.32 -1.16 -0.14	16.14 -1.13 -0.19	15.56 -1.11 -0.14	15.98 -1.03 -0.20	15.58 -1.14 -0.21	15.01 -1.14 -0.26	15.77 -1.14 -0.32	15.96 -1.12 -0.36	16.39 -1.20 -0.01	16.99 -1.26 -0.04	17.03 -1.18 -0.01	17.74 -1.05 -0.28	12.49 -0.97 -0.19	11.08 -0.80 -0.22
MID___RAQUETTE_HYD 23851	11.36 -1.29 -0.12	11.27 -1.31 -0.07	10.58 -1.18 -0.04	10.62 -1.14 -0.09	10.29 -1.11 -0.10	11.36 -1.32 -0.12	10.52 -1.13 -0.23	18.65 -1.80 -0.20	17.32 -1.62 -0.12	15.09 -1.67 0.63	15.10 -1.67 0.58	15.11 -1.64 0.34	14.53 -1.59 0.42	15.11 -1.64 0.16	14.81 -1.63 0.07	14.43 -1.59 -0.12	15.15 -1.59 -0.16	15.22 -1.61 -0.10	15.04 -1.70 0.83	15.22 -1.78 1.21	15.07 -1.73 1.40	17.07 -1.57 -0.14	11.83 -1.37 0.08	10.64 -1.13 -0.10
MILLIKEN___1 23584	14.45 0.41 -1.50	13.78 0.44 -0.82	12.60 0.34 -0.54	13.10 0.34 -1.08	12.89 0.34 -1.25	14.51 0.50 -1.44	14.65 0.43 -2.79	24.00 0.93 -2.82	21.72 0.75 -2.15	20.66 0.64 -2.63	20.70 0.64 -2.71	20.07 0.61 -2.37	19.30 0.58 -2.19	19.43 0.59 -1.93	18.83 0.58 -1.74	18.00 0.56 -1.55	19.04 0.53 -1.92	19.67 0.62 -2.33	20.72 0.70 -2.44	22.69 0.75 -3.73	23.06 0.73 -4.13	20.89 0.70 -1.68	15.37 0.48 -1.62	13.34 0.37 -1.30
MILLIKEN___2 23585	14.45 0.41 -1.50	13.78 0.44 -0.82	12.60 0.34 -0.54	13.10 0.34 -1.08	12.89 0.34 -1.25	14.51 0.50 -1.44	14.65 0.43 -2.79	24.00 0.93 -2.82	21.72 0.75 -2.15	20.66 0.64 -2.63	20.70 0.64 -2.71	20.07 0.61 -2.37	19.30 0.58 -2.19	19.43 0.59 -1.93	18.83 0.58 -1.74	18.00 0.56 -1.55	19.04 0.53 -1.92	19.67 0.62 -2.33	20.72 0.70 -2.44	22.69 0.75 -3.73	23.06 0.73 -4.13	20.89 0.70 -1.68	15.37 0.48 -1.62	13.34 0.37 -1.30
MILLIKEN___DIESEL 23629	14.45 0.41 -1.50	13.78 0.44 -0.82	12.60 0.34 -0.54	13.10 0.34 -1.08	12.89 0.34 -1.25	14.51 0.50 -1.44	14.65 0.43 -2.79	24.00 0.93 -2.82	21.72 0.75 -2.15	20.66 0.64 -2.63	20.70 0.64 -2.71	20.07 0.61 -2.37	19.30 0.58 -2.19	19.43 0.59 -1.93	18.83 0.58 -1.74	18.00 0.56 -1.55	19.04 0.53 -1.92	19.67 0.62 -2.33	20.72 0.70 -2.44	22.69 0.75 -3.73	23.06 0.73 -4.13	20.89 0.70 -1.68	15.37 0.48 -1.62	13.34 0.37 -1.30
MILLSEAT___LFGE 323607	13.60 -0.09 -1.16	13.18 0.03 -0.63	12.03 -0.11 -0.42	12.37 -0.14 -0.83	12.16 -0.10 -0.96	13.71 0.04 -1.11	13.36 -0.22 -2.15	22.18 -0.24 -2.18	20.01 -0.47 -1.67	19.14 -0.45 -2.21	19.15 -0.45 -2.26	18.58 -0.44 -1.94	17.88 -0.48 -1.83	17.97 -0.51 -1.56	17.48 -0.43 -1.39	16.72 -0.36 -1.20	17.52 -0.55 -1.48	18.23 -0.30 -1.81	19.40 -0.28 -2.10	21.09 -0.33 -3.20	21.36 -0.40 -3.56	19.31 -0.50 -1.30	14.56 -0.01 -1.30	12.50 -0.16 -1.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.72 1.17 -6.02	16.97 1.18 -3.28	14.94 1.04 -2.18	17.06 1.03 -4.36	17.29 0.97 -5.02	19.50 1.14 -5.80	23.52 1.12 -10.97	33.48 1.99 -11.24	28.60 1.90 -7.89	25.79 1.79 -6.61	26.20 1.80 -7.05	25.23 1.76 -6.38	23.91 1.74 -5.64	24.32 1.81 -5.59	23.65 1.75 -5.39	22.14 1.65 -4.59	24.65 1.67 -6.39	26.33 1.81 -7.81	24.90 1.83 -5.50	30.28 1.91 -10.15	31.34 1.89 -11.24	26.82 1.89 -6.42	19.81 1.33 -5.21	17.19 1.09 -4.44
MODEL_CITY_ENERGY 24167	13.28 -0.45 -1.20	12.85 -0.33 -0.65	11.74 -0.41 -0.43	12.10 -0.44 -0.87	11.89 -0.41 -1.00	13.39 -0.33 -1.15	13.04 -0.62 -2.23	21.54 -0.97 -2.26	19.38 -1.17 -1.73	18.57 -1.08 -2.26	18.60 -1.06 -2.32	18.02 -1.06 -2.00	17.34 -1.07 -1.88	17.41 -1.12 -1.61	16.94 -1.01 -1.44	16.23 -0.91 -1.24	17.00 -1.13 -1.54	17.71 -0.89 -1.88	18.83 -0.90 -2.15	20.51 -0.97 -3.27	20.78 -1.06 -3.63	18.72 -1.13 -1.35	14.22 -0.40 -1.34	12.20 -0.50 -1.04
MODERN_LFGE___ 323580	13.28 -0.45 -1.20	12.85 -0.33 -0.65	11.74 -0.41 -0.43	12.10 -0.44 -0.87	11.89 -0.41 -1.00	13.39 -0.33 -1.15	13.04 -0.62 -2.23	21.54 -0.97 -2.26	19.38 -1.17 -1.73	18.57 -1.08 -2.26	18.60 -1.06 -2.32	18.02 -1.06 -2.00	17.34 -1.07 -1.88	17.41 -1.12 -1.61	16.94 -1.01 -1.44	16.23 -0.91 -1.24	17.00 -1.13 -1.54	17.71 -0.89 -1.88	18.83 -0.90 -2.15	20.51 -0.97 -3.27	20.78 -1.06 -3.63	18.72 -1.13 -1.35	14.22 -0.40 -1.34	12.20 -0.50 -1.04

MOHAWK_PAPER___DRP 24187	21.61 0.81 -8.26	17.85 0.83 -4.50	15.46 0.76 -2.98	18.41 0.76 -5.97	18.93 0.76 -6.88	21.38 0.87 -7.95	27.43 0.78 -15.23	36.93 1.42 -15.26	31.11 1.41 -10.88	29.02 1.27 -10.36	29.68 1.28 -11.06	28.57 1.28 -10.20	27.30 1.22 -9.54	27.35 1.23 -9.20	26.34 1.20 -8.62	25.52 1.18 -8.45	28.29 1.21 -10.49	30.36 1.20 -12.44	28.14 1.28 -9.28	33.87 1.35 -14.31	35.09 1.33 -15.56	29.02 1.22 -9.29	22.29 0.93 -8.09	19.56 0.74 -7.16
MONGAUP___HYD 23641	19.23 1.12 -5.58	16.66 1.10 -3.04	14.72 0.98 -2.02	16.70 0.99 -4.03	16.88 0.94 -4.65	18.84 0.90 -5.37	22.65 0.95 -10.28	32.34 1.68 -10.41	27.88 1.64 -7.43	25.91 1.72 -6.80	26.30 1.75 -7.20	25.37 1.68 -6.61	24.18 1.64 -6.00	24.43 1.69 -5.83	23.66 1.63 -5.51	22.52 1.54 -5.09	24.60 1.41 -6.60	26.19 1.57 -7.90	24.98 1.55 -5.86	29.65 1.67 -9.77	30.52 1.60 -10.71	26.18 1.55 -6.12	19.51 1.04 -5.20	16.99 0.82 -4.51
MONTAUK___DIESEL 23721	21.84 2.28 -7.02	19.93 2.52 -4.89	18.56 2.31 -4.53	18.34 2.22 -4.44	18.93 2.11 -5.52	21.96 2.55 -6.86	25.65 2.31 -11.91	35.76 4.17 -11.34	31.04 3.71 -8.52	31.76 3.41 -10.96	32.12 3.24 -11.53	33.41 3.21 -13.12	32.15 3.03 -12.59	31.68 3.13 -11.64	28.29 2.97 -8.81	29.43 2.99 -10.55	31.60 3.12 -11.89	33.83 3.33 -13.78	36.91 3.57 -15.77	38.81 3.81 -16.79	41.87 3.93 -19.74	34.35 3.77 -12.07	24.59 2.79 -8.53	21.30 2.30 -7.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.10 1.33 -9.24	17.19 1.34 -3.33	15.11 1.20 -2.20	17.25 1.18 -4.39	17.48 1.12 -5.06	19.74 1.31 -5.87	25.38 1.27 -12.68	33.92 2.27 -11.40	35.29 2.16 -14.31	36.16 2.03 -16.73	34.91 2.05 -15.52	34.91 2.00 -15.83	34.92 1.97 -16.42	35.38 2.03 -16.43	35.23 1.98 -16.74	34.91 1.87 -17.15	34.82 1.91 -16.32	35.19 2.02 -16.45	34.25 2.07 -14.60	34.07 2.17 -13.70	34.24 2.15 -13.89	29.41 2.15 -8.76	25.35 1.51 -10.57	23.11 1.24 -10.21
MUNSVILLE_WIND_PWR 323609	15.60 0.93 -2.14	14.63 0.94 -1.17	13.27 0.79 -0.77	14.00 0.77 -1.55	13.85 0.77 -1.78	15.68 1.06 -2.06	16.43 1.02 -3.99	26.41 2.15 -4.02	23.83 1.81 -3.21	22.46 1.51 -3.56	22.52 1.47 -3.70	21.85 1.45 -3.32	20.83 1.39 -2.90	20.95 1.40 -2.63	20.25 1.34 -2.40	19.35 1.24 -2.22	20.63 1.29 -2.75	21.42 1.40 -3.29	22.12 1.46 -3.09	24.45 1.49 -4.75	25.01 1.58 -5.23	22.67 1.76 -2.40	16.51 1.00 -2.24	14.45 0.93 -1.86
N SALMON___HYD 24042	11.56 -0.98 0.00	11.52 -1.00 0.00	10.85 -0.87 0.00	10.86 -0.82 0.00	10.51 -0.79 0.00	11.53 -1.03 0.00	10.55 -0.88 0.00	18.56 -1.66 0.03	17.34 -1.41 0.06	14.76 -1.55 1.08	14.76 -1.56 1.02	14.87 -1.54 0.68	14.25 -1.52 0.77	14.95 -1.56 0.41	14.69 -1.55 0.27	14.40 -1.49 0.00	15.06 -1.53 0.00	15.12 -1.49 0.11	14.69 -1.56 1.32	14.61 -1.66 1.94	14.32 -1.66 2.23	17.01 -1.50 0.00	11.70 -1.30 0.27	10.73 -0.93 0.00
N.E._GEN_SANDY PD 24062	21.34 0.79 -8.01	17.70 0.81 -4.36	16.71 0.75 -4.24	18.20 0.74 -5.79	18.68 0.71 -6.67	21.10 0.83 -7.71	30.48 0.66 -18.39	32.93 1.24 -11.44	30.70 1.19 -10.70	28.60 1.06 -10.15	29.22 1.04 -10.84	28.14 1.04 -10.01	26.85 1.01 -9.31	26.92 1.01 -8.99	25.97 1.02 -8.44	25.15 0.99 -8.27	27.90 1.05 -10.27	29.89 1.00 -12.17	27.72 1.13 -9.02	33.31 1.18 -13.92	34.49 1.17 -15.12	28.57 1.19 -8.88	22.17 0.93 -7.97	19.34 0.74 -6.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.53 1.15 -5.85	16.87 1.16 -3.18	14.86 1.03 -2.11	16.92 1.02 -4.23	17.13 0.96 -4.87	19.32 1.13 -5.63	23.25 1.11 -10.71	33.12 1.96 -10.91	28.43 1.90 -7.72	25.94 1.79 -6.77	26.34 1.80 -7.19	25.40 1.76 -6.56	24.17 1.75 -5.88	24.49 1.81 -5.77	23.78 1.77 -5.50	22.46 1.67 -4.90	24.84 1.69 -6.56	26.45 1.81 -7.93	25.14 1.83 -5.73	30.15 1.91 -10.03	31.15 1.89 -11.05	26.72 1.89 -6.32	19.85 1.33 -5.25	17.25 1.06 -4.52
NARROWS_GT1_1 24228	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT1_2 24229	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT1_3 24230	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT1_4 24231	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT1_5 24232	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT1_6 24233	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT1_7 24234	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21

NARROWS_GT1_8 24235	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT2_1 24236	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT2_2 24237	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT2_3 24238	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT2_4 24239	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT2_5 24240	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT2_6 24241	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT2_7 24242	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NARROWS_GT2_8 24243	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.48 1.24 -6.71	17.40 1.23 -3.65	15.24 1.10 -2.42	17.64 1.12 -4.84	17.97 1.10 -5.58	20.22 1.21 -6.45	25.07 1.17 -12.48	34.85 2.11 -12.50	29.80 1.99 -8.99	27.96 1.86 -8.71	28.44 1.89 -9.20	27.51 1.88 -8.54	26.30 1.80 -7.96	26.40 1.84 -7.65	25.46 1.80 -7.15	24.66 1.68 -7.08	27.02 1.71 -8.73	28.82 1.86 -10.24	27.17 1.88 -7.71	32.03 2.00 -11.82	32.96 1.91 -12.85	27.93 1.87 -7.55	21.22 1.30 -6.65	18.60 1.05 -5.88
NEG CAPITAL___MECHNVIL 23645	22.22 1.09 -8.59	18.25 1.05 -4.68	15.80 0.98 -3.10	18.90 1.02 -6.21	19.49 1.04 -7.15	21.96 1.13 -8.27	28.47 1.05 -15.99	38.19 1.90 -16.04	32.19 1.94 -11.44	30.04 1.70 -10.95	30.66 1.73 -11.58	29.56 1.71 -10.76	28.17 1.59 -10.05	28.21 1.61 -9.69	27.14 1.55 -9.08	26.29 1.51 -8.88	29.18 1.56 -11.03	31.31 1.61 -12.98	28.85 1.56 -9.71	34.94 1.64 -15.09	36.26 1.64 -16.42	29.80 1.63 -9.67	22.93 1.21 -8.45	20.04 0.91 -7.46
NEG CENTRAL_HIGH_ACRES 23767	13.31 -0.23 -1.00	12.88 -0.19 -0.55	11.81 -0.27 -0.36	12.12 -0.28 -0.72	11.90 -0.24 -0.83	13.37 -0.15 -0.96	13.06 -0.23 -1.86	21.84 -0.30 -1.89	19.82 -0.43 -1.44	18.99 -0.40 -2.00	18.97 -0.42 -2.04	18.41 -0.41 -1.73	17.75 -0.43 -1.65	17.86 -0.44 -1.38	17.34 -0.40 -1.22	16.56 -0.36 -1.04	17.41 -0.46 -1.29	17.95 -0.35 -1.58	19.19 -0.33 -1.95	20.80 -0.36 -2.96	21.11 -0.38 -3.29	19.17 -0.46 -1.12	14.21 -0.21 -1.15	12.27 -0.27 -0.87
NEG CENTRAL___DRP 24199	13.81 0.20 -1.07	13.33 0.23 -0.58	12.24 0.14 -0.39	12.58 0.13 -0.77	12.34 0.15 -0.89	13.88 0.29 -1.03	13.64 0.22 -2.00	22.80 0.53 -2.02	20.71 0.36 -1.54	19.77 0.30 -2.08	19.77 0.29 -2.13	19.18 0.27 -1.82	18.50 0.25 -1.72	18.63 0.25 -1.46	18.05 0.25 -1.30	17.26 0.25 -1.11	18.16 0.20 -1.38	18.69 0.28 -1.69	19.94 0.35 -2.01	21.65 0.38 -3.06	21.95 0.34 -3.40	20.01 0.30 -1.20	14.73 0.24 -1.22	12.74 0.15 -0.93
NEG CENTRAL___INDECK 23768	14.25 0.39 -1.33	13.68 0.44 -0.72	12.49 0.29 -0.48	12.90 0.26 -0.96	12.68 0.27 -1.11	14.34 0.50 -1.28	14.27 0.37 -2.48	23.58 0.83 -2.50	21.28 0.56 -1.90	20.28 0.49 -2.41	20.31 0.48 -2.48	19.71 0.48 -2.15	18.96 0.41 -2.01	19.06 0.41 -1.74	18.50 0.43 -1.56	17.71 0.44 -1.38	18.64 0.35 -1.71	19.31 0.52 -2.08	20.46 0.61 -2.28	22.30 0.62 -3.47	22.65 0.60 -3.85	20.48 0.48 -1.49	15.21 0.48 -1.46	13.12 0.30 -1.15
NEG CENTRAL___SENECA 23627	13.97 0.28 -1.16	13.47 0.31 -0.63	12.35 0.21 -0.42	12.71 0.20 -0.84	12.48 0.21 -0.97	14.07 0.39 -1.12	13.88 0.30 -2.16	23.12 0.69 -2.19	20.93 0.45 -1.66	19.97 0.38 -2.20	19.98 0.38 -2.25	19.38 0.36 -1.93	18.67 0.31 -1.82	18.79 0.32 -1.56	18.23 0.33 -1.39	17.43 0.33 -1.20	18.34 0.26 -1.49	18.92 0.38 -1.82	20.13 0.46 -2.10	21.90 0.49 -3.20	22.21 0.46 -3.56	20.20 0.39 -1.30	14.91 0.33 -1.30	12.89 0.22 -1.01

NEG CENTRAL___STATE_STREET 24147	13.86 0.28 -1.05	13.40 0.30 -0.57	12.31 0.21 -0.38	12.64 0.20 -0.76	12.39 0.21 -0.88	13.92 0.35 -1.01	13.68 0.30 -1.96	22.90 0.67 -1.98	20.85 0.53 -1.51	19.90 0.45 -2.06	19.90 0.45 -2.10	19.32 0.44 -1.80	18.64 0.41 -1.70	18.76 0.41 -1.44	18.18 0.40 -1.27	17.36 0.38 -1.09	18.29 0.35 -1.35	18.81 0.43 -1.66	20.05 0.49 -1.99	21.77 0.55 -3.02	22.09 0.53 -3.36	20.17 0.48 -1.18	14.80 0.33 -1.20	12.82 0.25 -0.91
NEG MILLWOOD___DRP 24198	20.06 1.30 -6.22	17.21 1.30 -3.39	15.12 1.16 -2.25	17.32 1.15 -4.49	17.55 1.07 -5.18	19.78 1.23 -5.99	24.29 1.25 -11.61	33.99 2.15 -11.60	29.32 2.09 -8.42	27.69 1.98 -8.32	28.12 1.99 -8.78	27.25 1.98 -8.19	26.09 1.90 -7.65	26.21 1.98 -7.31	25.24 1.91 -6.81	24.50 1.80 -6.81	26.69 1.81 -8.30	28.42 2.01 -9.70	26.99 2.02 -7.39	31.44 2.13 -11.10	32.36 2.11 -12.04	27.62 2.05 -7.06	20.99 1.43 -6.28	18.39 1.16 -5.57
NEG NORTH_FLCN_SEA 23793	11.73 -0.80 0.00	11.70 -0.83 0.00	11.01 -0.70 0.00	11.04 -0.64 0.00	10.68 -0.62 0.00	11.70 -0.85 0.00	10.71 -0.72 0.00	18.74 -1.48 0.04	17.52 -1.22 0.07	14.78 -1.39 1.22	14.79 -1.40 1.15	14.94 -1.38 0.76	14.30 -1.37 0.86	15.03 -1.42 0.46	14.79 -1.42 0.30	14.52 -1.37 0.00	15.36 -1.23 0.00	15.39 -1.20 0.13	14.81 -1.28 1.49	14.66 -1.37 2.18	14.31 -1.38 2.51	17.23 -1.28 0.00	11.88 -1.09 0.30	10.91 -0.76 0.00
NEG NORTH_KES_CHATEGAY 23792	11.72 -0.81 0.00	11.68 -0.84 0.00	10.99 -0.73 0.00	11.00 -0.68 0.00	10.64 -0.66 0.00	11.69 -0.87 0.00	10.69 -0.74 0.00	18.76 -1.46 0.04	17.47 -1.28 0.07	14.88 -1.32 1.18	14.88 -1.35 1.11	15.01 -1.33 0.74	14.39 -1.31 0.84	15.13 -1.34 0.45	14.88 -1.34 0.29	14.60 -1.29 0.00	15.29 -1.29 0.00	15.29 -1.30 0.12	14.74 -1.39 1.45	14.61 -1.47 2.12	14.29 -1.47 2.44	17.10 -1.41 0.00	11.82 -1.15 0.30	10.81 -0.85 0.00
NEG NORTH___ALICE_FALLS 23915	11.69 -0.84 0.00	11.67 -0.85 0.00	10.98 -0.74 0.00	11.01 -0.67 0.00	10.66 -0.64 0.00	11.67 -0.89 0.00	10.67 -0.75 0.00	18.67 -1.54 0.04	17.49 -1.26 0.07	14.72 -1.46 1.21	14.73 -1.47 1.14	14.87 -1.45 0.76	14.24 -1.44 0.86	14.96 -1.49 0.46	14.72 -1.49 0.30	14.46 -1.43 0.00	15.26 -1.33 0.00	15.31 -1.29 0.13	14.72 -1.37 1.48	14.60 -1.44 2.17	14.23 -1.47 2.50	17.18 -1.33 0.00	11.82 -1.15 0.30	10.87 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	11.69 -0.84 0.00	11.67 -0.85 0.00	10.98 -0.74 0.00	11.01 -0.67 0.00	10.66 -0.64 0.00	11.67 -0.89 0.00	10.67 -0.75 0.00	18.67 -1.54 0.04	17.49 -1.26 0.07	14.72 -1.46 1.21	14.73 -1.47 1.14	14.87 -1.45 0.76	14.24 -1.44 0.86	14.96 -1.49 0.46	14.72 -1.49 0.30	14.46 -1.43 0.00	15.26 -1.33 0.00	15.31 -1.29 0.13	14.72 -1.37 1.48	14.60 -1.44 2.17	14.23 -1.47 2.50	17.18 -1.33 0.00	11.82 -1.15 0.30	10.87 -0.79 0.00
NEG NORTH___PLATTSBURG 23628	11.69 -0.84 0.00	11.67 -0.85 0.00	10.98 -0.74 0.00	11.01 -0.67 0.00	10.66 -0.64 0.00	11.67 -0.89 0.00	10.67 -0.75 0.00	18.67 -1.54 0.04	17.49 -1.26 0.07	14.72 -1.46 1.21	14.73 -1.47 1.14	14.87 -1.45 0.76	14.24 -1.44 0.86	14.96 -1.49 0.46	14.72 -1.49 0.30	14.46 -1.43 0.00	15.26 -1.33 0.00	15.31 -1.29 0.13	14.72 -1.37 1.48	14.60 -1.44 2.17	14.23 -1.47 2.50	17.18 -1.33 0.00	11.82 -1.15 0.30	10.87 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	13.45 -0.28 -1.19	13.02 -0.15 -0.65	11.89 -0.26 -0.43	12.26 -0.28 -0.86	12.04 -0.25 -0.99	13.55 -0.15 -1.15	13.21 -0.43 -2.21	21.84 -0.65 -2.24	19.69 -0.85 -1.72	18.84 -0.80 -2.25	18.89 -0.76 -2.31	18.29 -0.79 -1.99	17.61 -0.79 -1.87	17.67 -0.85 -1.60	17.20 -0.74 -1.43	16.47 -0.65 -1.23	17.25 -0.86 -1.53	17.97 -0.62 -1.87	19.12 -0.60 -2.14	20.81 -0.65 -3.26	21.06 -0.76 -3.62	19.01 -0.83 -1.34	14.41 -0.20 -1.33	12.36 -0.34 -1.03
NEG WEST___LANCASTR 23811	14.16 0.28 -1.35	13.66 0.40 -0.74	12.45 0.25 -0.49	12.88 0.22 -0.98	12.65 0.23 -1.13	14.26 0.40 -1.30	14.15 0.21 -2.51	23.28 0.49 -2.54	20.94 0.19 -1.94	19.97 0.14 -2.44	20.05 0.19 -2.51	19.40 0.14 -2.18	18.69 0.12 -2.04	18.81 0.12 -1.77	18.27 0.17 -1.59	17.50 0.21 -1.40	18.37 0.05 -1.74	19.09 0.27 -2.11	20.20 0.33 -2.29	22.05 0.35 -3.50	22.30 0.22 -3.88	20.13 0.11 -1.51	15.15 0.40 -1.48	13.06 0.23 -1.17
NEG_PENN_ALLEGHNY 23528	15.22 0.45 -2.24	14.22 0.48 -1.22	12.91 0.39 -0.81	13.67 0.37 -1.62	13.53 0.36 -1.86	15.23 0.52 -2.16	16.04 0.45 -4.16	25.33 0.89 -4.19	22.74 0.73 -3.19	21.59 0.66 -3.54	21.71 0.68 -3.69	21.04 0.65 -3.30	20.15 0.61 -3.00	20.27 0.63 -2.73	19.64 0.63 -2.50	18.80 0.59 -2.32	20.03 0.56 -2.87	20.79 0.64 -3.44	21.46 0.70 -3.18	23.84 0.75 -4.89	24.29 0.71 -5.38	21.70 0.69 -2.51	16.12 0.52 -2.33	14.01 0.41 -1.94
NEG___GEN_MONROE 24207	13.58 0.01 -1.04	13.16 0.08 -0.56	12.04 -0.05 -0.37	12.36 -0.07 -0.75	12.13 -0.03 -0.86	13.67 0.11 -1.00	13.30 -0.06 -1.93	22.18 -0.02 -1.95	20.13 -0.17 -1.48	19.27 -0.16 -2.04	19.27 -0.16 -2.09	18.71 -0.15 -1.78	18.03 -0.18 -1.68	18.11 -0.22 -1.42	17.60 -0.17 -1.26	16.84 -0.13 -1.07	17.63 -0.28 -1.33	18.22 -0.13 -1.63	19.44 -0.12 -1.98	21.08 -0.15 -3.01	21.39 -0.16 -3.35	19.43 -0.24 -1.16	14.48 0.03 -1.18	12.48 -0.08 -0.90
NEPA___ENERGY 23901	14.16 0.26 -1.36	13.66 0.40 -0.74	12.45 0.25 -0.49	12.88 0.22 -0.98	12.66 0.23 -1.13	14.27 0.40 -1.31	14.15 0.19 -2.53	23.27 0.47 -2.56	20.91 0.15 -1.95	19.95 0.10 -2.45	20.02 0.16 -2.52	19.38 0.10 -2.19	18.68 0.10 -2.05	18.78 0.08 -1.78	18.26 0.15 -1.60	17.50 0.21 -1.41	18.37 0.03 -1.75	19.11 0.27 -2.12	20.21 0.33 -2.30	22.05 0.33 -3.51	22.30 0.20 -3.89	20.12 0.09 -1.52	15.13 0.37 -1.49	13.06 0.22 -1.17
NEVERSINK___HYD 23608	19.16 1.12 -5.52	16.64 1.11 -3.00	14.70 1.00 -1.99	16.65 0.99 -3.98	16.83 0.94 -4.59	18.95 1.08 -5.31	22.75 1.07 -10.25	32.48 1.94 -10.28	28.07 1.82 -7.43	26.33 1.72 -7.22	26.68 1.72 -7.62	25.79 1.66 -7.05	24.70 1.64 -6.53	24.86 1.69 -6.26	23.99 1.63 -5.85	23.14 1.56 -5.69	25.25 1.59 -7.07	26.78 1.72 -8.33	25.68 1.74 -6.37	29.93 1.84 -9.89	30.78 1.80 -10.77	26.49 1.79 -6.18	19.95 1.23 -5.44	17.44 1.00 -4.78
NEWTON___FALLS_HYD 23847	11.84 -0.94 -0.25	11.71 -0.95 -0.14	10.91 -0.89 -0.09	10.98 -0.88 -0.18	10.67 -0.84 -0.21	11.88 -0.92 -0.24	11.12 -0.78 -0.47	19.58 -1.13 -0.46	18.08 -1.07 -0.34	16.35 -1.15 -0.11	16.32 -1.16 -0.14	16.14 -1.13 -0.19	15.56 -1.11 -0.14	15.98 -1.13 -0.20	15.58 -1.14 -0.21	15.01 -1.14 -0.26	15.77 -1.14 -0.32	15.96 -1.12 -0.36	16.39 -1.20 -0.01	16.99 -1.26 -0.04	17.03 -1.18 -0.01	17.74 -1.05 -0.28	12.49 -0.97 -0.19	11.08 -0.80 -0.22
NIAGARA_115E_LBMP 323715	13.20 -0.54 -1.21	12.77 -0.41 -0.66	11.65 -0.50 -0.44	12.03 -0.53 -0.87	11.82 -0.49 -1.01	13.29 -0.43 -1.16	12.96 -0.72 -2.25	21.35 -1.17 -2.27	19.22 -1.34 -1.74	18.42 -1.23 -2.27	18.46 -1.21 -2.33	17.88 -1.21 -2.01	17.20 -1.22 -1.88	17.27 -1.27 -1.62	16.80 -1.16 -1.45	16.09 -1.05 -1.25	16.86 -1.28 -1.55	17.56 -1.05 -1.89	18.68 -1.05 -2.16	20.36 -1.13 -3.28	20.63 -1.22 -3.64	18.57 -1.30 -1.36	14.12 -0.50 -1.35	12.12 -0.59 -1.05

NIAGARA_115W_LBMP 323714	13.34 -0.39 -1.20	12.92 -0.25 -0.65	11.84 -0.30 -0.43	12.19 -0.35 -0.87	12.00 -0.29 -1.00	13.45 -0.26 -1.15	13.03 -0.63 -2.23	21.49 -1.01 -2.26	19.33 -1.20 -1.72	18.53 -1.11 -2.26	18.56 -1.09 -2.31	17.98 -1.09 -1.99	17.31 -1.09 -1.87	17.37 -1.15 -1.61	16.92 -1.02 -1.43	16.21 -0.92 -1.24	16.98 -1.14 -1.54	17.66 -0.94 -1.88	18.78 -0.95 -2.15	20.46 -1.02 -3.27	20.71 -1.13 -3.63	18.69 -1.17 -1.35	14.18 -0.44 -1.34	12.18 -0.52 -1.04
NIAGARA_230_LBMP 323716	13.37 -0.35 -1.19	12.94 -0.23 -0.65	11.83 -0.32 -0.43	12.20 -0.34 -0.86	11.98 -0.30 -0.99	13.46 -0.24 -1.14	13.11 -0.53 -2.21	21.64 -0.85 -2.24	19.47 -1.05 -1.71	18.67 -0.96 -2.24	18.70 -0.94 -2.30	18.12 -0.94 -1.98	17.43 -0.96 -1.86	17.51 -1.00 -1.59	17.04 -0.89 -1.42	16.33 -0.79 -1.23	17.12 -0.99 -1.53	17.80 -0.79 -1.86	18.92 -0.79 -2.14	20.63 -0.84 -3.25	20.87 -0.95 -3.61	18.84 -1.00 -1.33	14.28 -0.32 -1.33	12.28 -0.42 -1.03
NIAGARA____ 23760	13.23 -0.51 -1.21	12.80 -0.38 -0.66	11.67 -0.48 -0.44	12.06 -0.49 -0.87	11.84 -0.46 -1.00	13.33 -0.39 -1.16	13.02 -0.64 -2.23	21.48 -1.03 -2.26	19.34 -1.20 -1.73	18.52 -1.13 -2.26	18.57 -1.09 -2.32	17.99 -1.09 -1.99	17.30 -1.11 -1.87	17.37 -1.15 -1.61	16.91 -1.04 -1.44	16.20 -0.94 -1.24	16.97 -1.16 -1.54	17.66 -0.94 -1.88	18.77 -0.95 -2.15	20.48 -1.00 -3.27	20.72 -1.11 -3.63	18.67 -1.18 -1.35	14.15 -0.46 -1.34	12.15 -0.56 -1.04
NINE_MILE_1 23575	13.07 -0.13 -0.66	12.77 -0.11 -0.36	11.80 -0.15 -0.24	12.01 -0.15 -0.48	11.71 -0.15 -0.55	13.11 -0.09 -0.64	12.55 -0.11 -1.24	21.39 -0.12 -1.26	19.61 -0.17 -0.97	18.76 -0.17 -1.55	18.73 -0.17 -1.56	18.20 -0.17 -1.29	17.62 -0.17 -1.25	17.73 -0.19 -1.00	17.21 -0.17 -0.87	16.42 -0.16 -0.69	17.24 -0.20 -0.85	17.64 -0.15 -1.07	18.97 -0.16 -1.56	20.40 -0.16 -2.35	20.67 -0.16 -2.63	19.07 -0.19 -0.74	13.98 -0.11 -0.82	12.10 -0.14 -0.58
NINE_MILE_2 23744	13.06 -0.14 -0.66	12.77 -0.11 -0.36	11.80 -0.15 -0.24	12.00 -0.15 -0.48	11.70 -0.15 -0.55	13.10 -0.10 -0.64	12.55 -0.11 -1.24	21.37 -0.14 -1.26	19.61 -0.17 -0.96	18.76 -0.17 -1.54	18.73 -0.17 -1.56	18.20 -0.17 -1.29	17.60 -0.18 -1.24	17.73 -0.19 -1.00	17.21 -0.17 -0.87	16.42 -0.16 -0.69	17.24 -0.20 -0.85	17.62 -0.17 -1.07	18.97 -0.16 -1.55	20.39 -0.16 -2.35	20.67 -0.16 -2.63	19.07 -0.19 -0.74	13.97 -0.12 -0.82	12.10 -0.14 -0.57
NM_CAPITAL____DRP 24208	21.50 0.76 -8.20	17.76 0.78 -4.46	15.39 0.71 -2.96	18.31 0.71 -5.92	18.84 0.71 -6.82	21.27 0.82 -7.89	27.29 0.65 -15.21	36.68 1.19 -15.24	30.87 1.19 -10.87	28.80 1.06 -10.35	29.46 1.08 -11.04	28.34 1.08 -10.18	27.09 1.04 -9.52	27.15 1.05 -9.18	26.16 1.04 -8.61	25.33 1.00 -8.44	28.10 1.03 -10.48	30.16 1.02 -12.42	27.92 1.09 -9.25	33.61 1.13 -14.27	34.84 1.13 -15.51	28.84 1.11 -9.22	22.15 0.85 -8.03	19.45 0.69 -7.10
NM_CENTRAL____DRP 24181	13.48 0.13 -0.82	13.11 0.14 -0.45	12.09 0.08 -0.30	12.34 0.07 -0.59	12.06 0.08 -0.68	13.52 0.18 -0.79	13.09 0.14 -1.52	22.14 0.34 -1.55	20.26 0.26 -1.18	19.40 0.23 -1.79	19.38 0.22 -1.81	18.82 0.22 -1.52	18.19 0.20 -1.46	18.31 0.20 -1.19	17.75 0.20 -1.04	16.93 0.19 -0.85	17.79 0.15 -1.05	18.23 0.20 -1.31	19.60 0.25 -1.78	21.16 0.25 -2.69	21.47 0.25 -3.01	19.65 0.22 -0.92	14.41 0.16 -0.98	12.47 0.09 -0.71
NM_FRONTIER____DRP 24179	13.34 -0.39 -1.20	12.92 -0.25 -0.65	11.84 -0.30 -0.43	12.19 -0.35 -0.87	12.00 -0.29 -1.00	13.45 -0.26 -1.15	13.03 -0.63 -2.23	21.49 -1.01 -2.26	19.33 -1.20 -1.72	18.53 -1.11 -2.26	18.56 -1.09 -2.31	17.98 -1.09 -1.99	17.31 -1.09 -1.87	17.37 -1.15 -1.61	16.92 -1.02 -1.43	16.21 -0.92 -1.24	16.98 -1.14 -1.54	17.66 -0.94 -1.88	18.78 -0.95 -2.15	20.46 -1.02 -3.27	20.71 -1.13 -3.63	18.69 -1.17 -1.35	14.18 -0.44 -1.34	12.18 -0.52 -1.04
NM_ST_REGIS____HYD 24053	11.32 -1.22 0.00	11.28 -1.24 0.00	10.60 -1.11 0.00	10.60 -1.07 0.00	10.26 -1.04 0.00	11.30 -1.26 0.00	10.35 -1.07 0.00	18.44 -1.78 0.03	17.19 -1.58 0.05	14.90 -1.65 0.84	14.89 -1.67 0.79	14.93 -1.62 0.53	14.35 -1.59 0.59	14.95 -1.64 0.32	14.67 -1.63 0.21	14.32 -1.57 0.00	14.99 -1.59 0.00	15.04 -1.59 0.09	14.86 -1.69 1.03	14.94 -1.77 1.51	14.74 -1.73 1.73	16.94 -1.57 0.00	11.71 -1.35 0.21	10.57 -1.10 0.00
NORTHPORT____1 23551	21.04 1.48 -7.02	19.08 1.67 -4.89	17.76 1.51 -4.53	17.61 1.48 -4.44	18.23 1.41 -5.52	21.07 1.66 -6.86	24.86 1.52 -11.91	34.27 2.67 -11.34	29.79 2.46 -8.51	30.64 2.30 -10.96	31.11 2.24 -11.53	32.39 2.19 -13.12	31.26 2.13 -12.59	30.75 2.20 -11.64	27.45 2.15 -8.80	28.51 2.06 -10.55	30.59 2.11 -11.89	32.76 2.26 -13.78	35.66 2.32 -15.77	37.46 2.46 -16.79	40.44 2.49 -19.74	33.00 2.42 -12.07	23.64 1.83 -8.53	20.54 1.54 -7.34
NORTHPORT____2 23552	21.04 1.48 -7.02	19.08 1.67 -4.89	17.76 1.51 -4.53	17.61 1.48 -4.44	18.23 1.41 -5.52	21.07 1.66 -6.86	24.86 1.52 -11.91	34.27 2.67 -11.34	29.79 2.46 -8.51	30.64 2.30 -10.96	31.11 2.24 -11.53	32.39 2.19 -13.12	31.26 2.13 -12.59	30.75 2.20 -11.64	27.45 2.15 -8.80	28.51 2.06 -10.55	30.59 2.11 -11.89	32.76 2.26 -13.78	35.66 2.32 -15.77	37.46 2.46 -16.79	40.44 2.49 -19.74	33.00 2.42 -12.07	23.64 1.83 -8.53	20.54 1.54 -7.34
NORTHPORT____3 23553	20.97 1.42 -7.02	19.00 1.59 -4.89	17.68 1.43 -4.53	17.53 1.41 -4.44	18.16 1.34 -5.52	20.98 1.57 -6.86	24.83 1.49 -11.91	34.21 2.61 -11.34	29.75 2.43 -8.51	30.62 2.28 -10.96	31.13 2.25 -11.53	32.42 2.22 -13.12	31.31 2.18 -12.59	30.80 2.25 -11.64	27.49 2.18 -8.80	28.52 2.08 -10.55	30.60 2.12 -11.89	32.78 2.27 -13.78	35.68 2.34 -15.77	37.46 2.46 -16.79	40.42 2.48 -19.74	33.00 2.42 -12.07	23.58 1.78 -8.53	20.46 1.46 -7.34
NORTHPORT____4 23650	20.97 1.42 -7.02	19.00 1.59 -4.89	17.68 1.43 -4.53	17.53 1.41 -4.44	18.16 1.34 -5.52	20.98 1.57 -6.86	24.83 1.49 -11.91	34.21 2.61 -11.34	29.75 2.43 -8.51	30.62 2.28 -10.96	31.13 2.25 -11.53	32.42 2.22 -13.12	31.31 2.18 -12.59	30.80 2.25 -11.64	27.49 2.18 -8.80	28.52 2.08 -10.55	30.60 2.12 -11.89	32.78 2.27 -13.78	35.68 2.34 -15.77	37.46 2.46 -16.79	40.42 2.48 -19.74	33.00 2.42 -12.07	23.58 1.78 -8.53	20.46 1.46 -7.34
NORTHPORT____IC 23718	21.04 1.48 -7.02	19.08 1.67 -4.89	17.76 1.51 -4.53	17.61 1.48 -4.44	18.23 1.41 -5.52	21.07 1.66 -6.86	24.86 1.52 -11.91	34.27 2.67 -11.34	29.79 2.46 -8.51	30.64 2.30 -10.96	31.11 2.24 -11.53	32.39 2.19 -13.12	31.26 2.13 -12.59	30.75 2.20 -11.64	27.45 2.15 -8.80	28.51 2.06 -10.55	30.59 2.11 -11.89	32.76 2.26 -13.78	35.66 2.32 -15.77	37.46 2.46 -16.79	40.44 2.49 -19.74	33.00 2.42 -12.07	23.64 1.83 -8.53	20.54 1.54 -7.34
NPX_GEN_1385_PROXY 323591	21.10 1.54 -7.02	19.10 1.69 -4.89	17.84 1.59 -4.53	17.69 1.57 -4.44	18.31 1.49 -5.52	21.16 1.75 -6.86	28.28 1.45 -15.40	30.66 2.55 -7.85	29.67 2.35 -8.51	30.53 2.19 -10.96	31.01 2.13 -11.53	31.55 1.93 -12.53	30.77 1.88 -12.35	30.18 1.94 -11.32	27.29 1.98 -8.80	28.28 1.84 -10.55	30.37 1.89 -11.89	32.52 2.02 -13.78	34.70 2.06 -15.07	36.95 2.18 -16.56	37.87 2.22 -17.45	30.83 2.15 -10.18	23.69 1.75 -8.66	20.62 1.62 -7.34

NPX_GEN_CSC 323557	21.23 1.67 -7.02	19.28 1.87 -4.89	17.97 1.72 -4.53	17.80 1.68 -4.44	18.41 1.59 -5.52	21.31 1.90 -6.86	28.52 1.69 -15.40	31.06 2.96 -7.85	29.93 2.60 -8.52	30.68 2.33 -10.96	31.02 2.15 -11.53	32.32 2.12 -13.12	31.16 2.03 -12.59	30.65 2.10 -11.64	27.35 2.03 -8.81	28.54 2.10 -10.55	30.65 2.17 -11.89	32.81 2.31 -13.78	35.80 2.46 -15.77	37.61 2.60 -16.79	40.69 2.75 -19.74	33.11 2.67 -11.94	24.02 2.08 -8.66	20.75 1.75 -7.34
NSINS_S_GLNS_FALLS 23858	22.37 1.22 -8.62	18.36 1.15 -4.69	15.92 1.09 -3.11	19.06 1.16 -6.23	19.67 1.20 -7.17	22.12 1.27 -8.29	28.73 1.27 -16.03	38.62 2.29 -16.09	32.66 2.37 -11.47	30.45 2.09 -10.98	31.11 2.15 -11.61	29.98 2.10 -10.79	28.53 1.92 -10.08	28.56 1.93 -9.72	27.43 1.82 -9.11	26.58 1.78 -8.91	29.49 1.84 -11.06	31.66 1.92 -13.02	29.13 1.77 -9.78	35.25 1.84 -15.20	36.60 1.86 -16.54	30.06 1.81 -9.73	23.09 1.31 -8.50	20.15 0.97 -7.52
NUCOR_STEEL___DRP 24197	13.80 0.25 -1.02	13.34 0.26 -0.55	12.27 0.19 -0.37	12.59 0.18 -0.74	12.33 0.18 -0.85	13.85 0.31 -0.98	13.58 0.25 -1.90	22.74 0.57 -1.92	20.71 0.43 -1.47	19.79 0.38 -2.02	19.78 0.38 -2.06	19.20 0.36 -1.75	18.54 0.35 -1.66	18.65 0.34 -1.40	18.08 0.33 -1.24	17.26 0.32 -1.06	18.18 0.28 -1.31	18.70 0.37 -1.61	19.95 0.42 -1.95	21.63 0.46 -2.97	21.96 0.46 -3.30	20.06 0.41 -1.14	14.73 0.29 -1.16	12.76 0.21 -0.88
NYISO_LBMP_REFERENCE 24008	12.53 0.00 0.00	12.52 0.00 0.00	11.72 0.00 0.00	11.68 0.00 0.00	11.30 0.00 0.00	12.56 0.00 0.00	11.43 0.00 0.00	20.25 0.00 0.00	18.81 0.00 0.00	17.39 0.00 0.00	17.34 0.00 0.00	17.09 0.00 0.00	16.53 0.00 0.00	16.91 0.00 0.00	16.51 0.00 0.00	15.89 0.00 0.00	16.59 0.00 0.00	16.72 0.00 0.00	17.57 0.00 0.00	18.21 0.00 0.00	18.20 0.00 0.00	18.51 0.00 0.00	13.27 0.00 0.00	11.66 0.00 0.00
NYPA_BRENTWD____GT 24164	21.15 1.59 -7.02	19.19 1.78 -4.89	17.86 1.62 -4.53	17.70 1.58 -4.44	18.32 1.50 -5.52	21.20 1.78 -6.86	24.99 1.65 -11.91	34.51 2.92 -11.34	30.04 2.69 -8.53	30.86 2.50 -10.97	31.30 2.43 -11.53	32.60 2.39 -13.12	31.44 2.31 -12.59	30.94 2.39 -11.64	27.65 2.31 -8.83	28.69 2.24 -10.56	30.79 2.30 -11.89	32.98 2.47 -13.78	35.91 2.57 -15.77	37.72 2.71 -16.79	40.69 2.75 -19.74	33.25 2.67 -12.07	23.78 1.98 -8.53	20.65 1.65 -7.34
NYPA_GOWANUS____GT5 24156	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NYPA_GOWANUS____GT6 24157	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21
NYPA_HARLEM__RVR__GT1 24160	24.70 1.33 -10.84	17.23 1.38 -3.33	15.12 1.21 -2.20	17.29 1.23 -4.39	17.51 1.15 -5.06	19.77 1.34 -5.87	26.27 1.33 -13.51	33.91 2.33 -11.33	39.04 2.20 -18.02	42.81 2.07 -23.35	30.43 2.10 -10.99	28.61 2.05 -9.48	27.71 2.02 -9.16	27.66 2.08 -8.67	26.58 2.01 -8.05	43.31 1.92 -25.50	28.18 1.96 -9.64	30.83 2.09 -12.02	38.97 2.16 -19.23	34.13 2.24 -13.68	34.30 2.22 -13.88	28.28 2.22 -7.56	21.81 1.58 -6.96	27.02 1.29 -14.06
NYPA_HARLEM__RVR__GT2 24161	24.70 1.33 -10.84	17.23 1.38 -3.33	15.12 1.21 -2.20	17.29 1.23 -4.39	17.51 1.15 -5.06	19.77 1.34 -5.87	26.27 1.33 -13.51	33.91 2.33 -11.33	39.04 2.20 -18.02	42.81 2.07 -23.35	30.43 2.10 -10.99	28.61 2.05 -9.48	27.71 2.02 -9.16	27.66 2.08 -8.67	26.58 2.01 -8.05	43.31 1.92 -25.50	28.18 1.96 -9.64	30.83 2.09 -12.02	38.97 2.16 -19.23	34.13 2.24 -13.68	34.30 2.22 -13.88	28.28 2.22 -7.56	21.81 1.58 -6.96	27.02 1.29 -14.06
NYPA_KENT____GT 24152	22.85 1.34 -8.97	17.28 1.43 -3.33	15.18 1.27 -2.20	17.33 1.26 -4.39	17.56 1.20 -5.06	19.81 1.38 -5.87	25.46 1.36 -12.67	34.03 2.39 -11.40	34.96 2.24 -13.91	36.11 2.10 -16.62	34.95 2.13 -15.48	35.01 2.10 -15.83	35.01 2.07 -16.41	35.32 2.13 -16.28	34.97 2.06 -16.39	34.96 1.97 -17.10	34.93 2.02 -16.32	35.32 2.16 -16.45	34.38 2.21 -14.59	34.22 2.31 -13.70	34.39 2.29 -13.89	29.56 2.29 -8.75	25.47 1.63 -10.56	23.21 1.34 -10.21
NYPA_POUCH1____GT 24155	22.93 1.28 -9.12	17.28 1.43 -3.33	15.18 1.27 -2.20	17.33 1.26 -4.39	17.56 1.20 -5.06	19.80 1.37 -5.87	25.44 1.34 -12.67	33.95 2.31 -11.40	35.11 2.16 -14.13	36.11 2.03 -16.69	34.91 2.06 -15.50	34.97 2.05 -15.83	34.96 2.00 -16.42	35.35 2.06 -16.37	35.10 2.00 -16.59	34.93 1.91 -17.13	34.86 1.96 -16.32	35.27 2.11 -16.45	34.35 2.18 -14.59	34.18 2.28 -13.70	34.37 2.28 -13.89	29.54 2.28 -8.75	25.47 1.63 -10.56	23.23 1.35 -10.21
NYPA_VERNON____GT2 24162	22.86 1.35 -8.97	17.26 1.40 -3.33	15.17 1.25 -2.20	17.32 1.25 -4.39	17.55 1.19 -5.06	19.80 1.37 -5.87	25.44 1.34 -12.67	34.01 2.37 -11.40	34.96 2.24 -13.91	36.11 2.10 -16.62	34.95 2.13 -15.48	35.00 2.08 -15.83	35.00 2.05 -16.41	35.30 2.11 -16.28	34.95 2.05 -16.39	34.95 1.95 -17.10	34.89 1.99 -16.32	35.29 2.12 -16.45	34.35 2.18 -14.59	34.18 2.28 -13.70	34.35 2.26 -13.89	29.52 2.26 -8.75	25.44 1.61 -10.56	23.18 1.31 -10.21
NYPA_VERNON____GT3 24163	22.86 1.35 -8.97	17.26 1.40 -3.33	15.17 1.25 -2.20	17.32 1.25 -4.39	17.55 1.19 -5.06	19.80 1.37 -5.87	25.44 1.34 -12.67	34.01 2.37 -11.40	34.96 2.24 -13.91	36.11 2.10 -16.62	34.95 2.13 -15.48	35.00 2.08 -15.83	35.00 2.05 -16.41	35.30 2.11 -16.28	34.95 2.05 -16.39	34.95 1.95 -17.10	34.89 1.99 -16.32	35.29 2.12 -16.45	34.35 2.18 -14.59	34.18 2.28 -13.70	34.35 2.26 -13.89	29.52 2.26 -8.75	25.44 1.61 -10.56	23.18 1.31 -10.21
NYPA__ASTORIA_CC1 323568	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21
NYPA__ASTORIA_CC2 323569	22.85 1.34 -8.97	17.25 1.39 -3.33	15.16 1.24 -2.20	17.31 1.24 -4.39	17.53 1.18 -5.06	19.79 1.36 -5.87	25.43 1.33 -12.67	33.99 2.35 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.92 2.10 -15.48	34.98 2.07 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.93 1.94 -17.10	34.88 1.97 -16.32	35.27 2.11 -16.45	34.33 2.16 -14.59	34.16 2.26 -13.70	34.33 2.24 -13.89	29.50 2.24 -8.75	25.43 1.59 -10.56	23.17 1.29 -10.21

NYPA___HOLTSVILL 23794	21.16 1.60 -7.02	19.20 1.79 -4.89	17.89 1.64 -4.53	17.72 1.60 -4.44	18.33 1.51 -5.52	21.21 1.80 -6.86	24.97 1.63 -11.91	34.49 2.90 -11.34	29.97 2.63 -8.52	30.78 2.43 -10.96	31.21 2.34 -11.53	32.51 2.31 -13.12	31.34 2.22 -12.59	30.85 2.30 -11.64	27.55 2.23 -8.81	28.64 2.19 -10.55	30.74 2.26 -11.89	32.91 2.41 -13.78	35.86 2.51 -15.77	37.66 2.66 -16.79	40.67 2.73 -19.74	33.21 2.63 -12.07	23.79 1.99 -8.53	20.66 1.66 -7.34
NYPA___HELLGATE_GT1 24158	20.28 1.33 -6.41	17.23 1.38 -3.33	15.12 1.21 -2.20	17.29 1.23 -4.39	17.51 1.15 -5.06	19.77 1.34 -5.87	24.55 1.33 -11.80	34.01 2.33 -11.43	29.81 2.20 -8.79	29.05 2.07 -9.60	39.29 2.10 -19.85	41.30 2.05 -22.16	42.20 2.02 -23.65	42.48 2.08 -23.49	42.39 2.01 -23.87	26.37 1.92 -8.56	41.52 1.96 -22.98	39.66 2.09 -20.85	29.66 2.16 -9.93	34.13 2.24 -13.68	34.30 2.22 -13.88	30.66 2.22 -9.93	29.00 1.58 -14.15	19.29 1.29 -6.33
NYPA___HELLGATE_GT2 24159	20.28 1.33 -6.41	17.23 1.38 -3.33	15.12 1.21 -2.20	17.29 1.23 -4.39	17.51 1.15 -5.06	19.77 1.34 -5.87	24.55 1.33 -11.80	34.01 2.33 -11.43	29.81 2.20 -8.79	29.05 2.07 -9.60	39.29 2.10 -19.85	41.30 2.05 -22.16	42.20 2.02 -23.65	42.48 2.08 -23.49	42.39 2.01 -23.87	26.37 1.92 -8.56	41.52 1.96 -22.98	39.66 2.09 -20.85	29.66 2.16 -9.93	34.13 2.24 -13.68	34.30 2.22 -13.88	30.66 2.22 -9.93	29.00 1.58 -14.15	19.29 1.29 -6.33
NYS_BARGE___HYD 23848	13.42 -0.30 -1.18	13.00 -0.16 -0.64	11.87 -0.27 -0.43	12.23 -0.30 -0.85	12.01 -0.27 -0.98	13.53 -0.16 -1.14	13.18 -0.45 -2.20	21.81 -0.67 -2.23	19.64 -0.88 -1.71	18.82 -0.82 -2.25	18.85 -0.80 -2.30	18.26 -0.80 -1.98	17.57 -0.83 -1.86	17.65 -0.86 -1.60	17.16 -0.78 -1.43	16.43 -0.68 -1.22	17.21 -0.90 -1.52	17.94 -0.64 -1.86	19.08 -0.63 -2.13	20.78 -0.67 -3.25	21.03 -0.78 -3.61	18.99 -0.85 -1.33	14.37 -0.23 -1.33	12.33 -0.36 -1.03
O.H_GEN_BRUCE 24063	13.56 -0.24 -1.27	13.10 -0.11 -0.69	11.95 -0.22 -0.46	12.36 -0.23 -0.92	12.14 -0.22 -1.06	13.65 -0.13 -1.22	16.90 -0.38 -5.85	18.52 -0.63 1.10	19.81 -0.83 -1.82	18.96 -0.76 -2.34	19.00 -0.75 -2.40	18.41 -0.75 -2.08	17.72 -0.76 -1.95	17.80 -0.79 -1.68	17.32 -0.69 -1.51	16.60 -0.60 -1.31	17.42 -0.80 -1.63	18.10 -0.60 -1.98	19.19 -0.60 -2.21	20.95 -0.64 -3.38	21.22 -0.73 -3.75	19.00 -0.80 -1.29	14.60 -0.21 -1.54	12.46 -0.30 -1.10
OAK_ORCHARD___HYD 24046	13.55 -0.01 -1.03	13.12 0.04 -0.56	12.03 -0.06 -0.37	12.34 -0.08 -0.74	12.11 -0.05 -0.86	13.62 0.08 -0.99	13.27 -0.07 -1.91	22.17 -0.02 -1.94	20.12 -0.17 -1.47	19.25 -0.17 -2.03	19.24 -0.17 -2.07	18.68 -0.17 -1.76	18.01 -0.20 -1.67	18.10 -0.22 -1.41	17.59 -0.17 -1.25	16.83 -0.13 -1.06	17.66 -0.25 -1.32	18.23 -0.12 -1.62	19.46 -0.09 -1.98	21.10 -0.11 -3.00	21.40 -0.15 -3.34	19.44 -0.22 -1.15	14.48 0.03 -1.18	12.47 -0.08 -0.89
OCC_CHEM___DRP 24175	13.40 -0.34 -1.20	12.96 -0.21 -0.65	11.88 -0.27 -0.43	12.23 -0.31 -0.87	12.04 -0.26 -1.00	13.49 -0.23 -1.15	13.08 -0.58 -2.23	21.60 -0.91 -2.26	19.43 -1.11 -1.73	18.62 -1.03 -2.26	18.67 -0.99 -2.31	18.09 -0.99 -1.99	17.40 -1.01 -1.87	17.47 -1.05 -1.61	17.01 -0.94 -1.44	16.29 -0.84 -1.24	17.06 -1.06 -1.54	17.75 -0.85 -1.88	18.87 -0.86 -2.15	20.56 -0.93 -3.28	20.82 -1.02 -3.64	18.79 -1.07 -1.35	14.25 -0.37 -1.34	12.23 -0.48 -1.04
OLIN_CORP_DRP 24177	13.26 -0.49 -1.22	12.83 -0.35 -0.66	11.71 -0.45 -0.44	12.09 -0.47 -0.88	11.88 -0.43 -1.01	13.37 -0.36 -1.17	13.04 -0.65 -2.26	21.48 -1.05 -2.29	19.32 -1.24 -1.75	18.52 -1.15 -2.28	18.57 -1.11 -2.34	17.97 -1.13 -2.02	17.30 -1.12 -1.89	17.36 -1.18 -1.63	16.89 -1.07 -1.46	16.20 -0.95 -1.26	16.97 -1.18 -1.56	17.67 -0.95 -1.90	18.77 -0.97 -2.16	20.48 -1.02 -3.29	20.73 -1.13 -3.66	18.67 -1.20 -1.36	14.19 -0.44 -1.35	12.18 -0.54 -1.05
OLIN_CORP_DSASP 323712	13.40 -0.34 -1.20	12.96 -0.21 -0.65	11.88 -0.27 -0.43	12.23 -0.31 -0.87	12.04 -0.26 -1.00	13.49 -0.23 -1.15	13.08 -0.58 -2.23	21.60 -0.91 -2.26	19.43 -1.11 -1.73	18.62 -1.03 -2.26	18.67 -0.99 -2.31	18.09 -0.99 -1.99	17.40 -1.01 -1.87	17.47 -1.05 -1.61	17.01 -0.94 -1.44	16.29 -0.84 -1.24	17.06 -1.06 -1.54	17.75 -0.85 -1.88	18.87 -0.86 -2.15	20.56 -0.93 -3.28	20.82 -1.02 -3.64	18.79 -1.07 -1.35	14.25 -0.37 -1.34	12.23 -0.48 -1.04
ONEIDA_HERK_LFGE 323681	13.02 0.14 -0.35	12.85 0.14 -0.19	11.92 0.08 -0.13	12.00 0.07 -0.25	11.67 0.08 -0.29	13.09 0.19 -0.34	12.28 0.19 -0.66	21.48 0.55 -0.69	19.79 0.43 -0.54	19.01 0.31 -1.31	18.93 0.29 -1.29	18.37 0.29 -0.99	17.83 0.28 -1.01	17.90 0.27 -0.72	17.34 0.25 -0.58	16.47 0.21 -0.37	17.26 0.22 -0.45	17.63 0.28 -0.62	19.28 0.28 -1.43	20.62 0.27 -2.13	20.95 0.33 -2.41	19.33 0.43 -0.39	14.00 0.17 -0.56	12.13 0.16 -0.30
ONONDAGA_REF_OCCRA 23987	13.68 0.20 -0.95	13.25 0.21 -0.52	12.20 0.14 -0.34	12.49 0.13 -0.68	12.22 0.14 -0.79	13.72 0.25 -0.91	13.40 0.21 -1.76	22.52 0.49 -1.79	20.55 0.38 -1.36	19.66 0.33 -1.94	19.65 0.33 -1.98	19.08 0.32 -1.67	18.42 0.30 -1.59	18.55 0.30 -1.33	17.98 0.30 -1.17	17.14 0.27 -0.98	18.05 0.25 -1.22	18.52 0.30 -1.50	19.82 0.35 -1.90	21.47 0.38 -2.88	21.77 0.36 -3.21	19.90 0.33 -1.06	14.61 0.24 -1.10	12.65 0.16 -0.82
ONONDAGA___COGEN 23986	13.59 0.16 -0.90	13.19 0.18 -0.49	12.16 0.12 -0.32	12.43 0.10 -0.65	12.16 0.11 -0.75	13.65 0.23 -0.86	13.28 0.18 -1.67	22.37 0.43 -1.69	20.42 0.32 -1.29	19.53 0.28 -1.86	19.51 0.28 -1.89	18.94 0.26 -1.60	18.30 0.25 -1.52	18.43 0.25 -1.26	17.87 0.25 -1.11	17.04 0.22 -0.93	17.94 0.20 -1.15	18.39 0.25 -1.42	19.70 0.30 -1.83	21.31 0.33 -2.77	21.60 0.31 -3.09	19.79 0.28 -1.00	14.52 0.20 -1.04	12.57 0.13 -0.78
ONTARIO___LFGE 23819	13.97 0.28 -1.16	13.47 0.31 -0.63	12.35 0.21 -0.42	12.71 0.20 -0.84	12.48 0.21 -0.97	14.07 0.39 -1.12	13.88 0.30 -2.16	23.12 0.69 -2.19	20.93 0.45 -1.66	19.97 0.38 -2.20	19.98 0.38 -2.25	19.38 0.36 -1.93	18.67 0.31 -1.82	18.79 0.32 -1.56	18.23 0.33 -1.39	17.43 0.33 -1.20	18.34 0.26 -1.49	18.92 0.38 -1.82	20.13 0.46 -2.10	21.90 0.49 -3.20	22.21 0.46 -3.56	20.20 0.39 -1.30	14.91 0.33 -1.30	12.89 0.22 -1.01
ORANGEVILLE_WT_PWR 323706	14.03 0.09 -1.41	13.49 0.20 -0.77	12.28 0.06 -0.51	12.73 0.04 -1.02	12.48 0.01 -1.17	14.08 0.16 -1.35	14.01 -0.03 -2.62	23.02 0.12 -2.65	20.70 -0.13 -2.01	19.76 -0.14 -2.51	19.82 -0.10 -2.58	19.20 -0.14 -2.25	18.47 -0.17 -2.10	18.56 -0.19 -1.83	18.04 -0.11 -1.65	17.28 -0.06 -1.46	18.18 -0.22 -1.81	18.94 0.03 -2.19	20.00 0.07 -2.35	21.87 0.07 -3.59	22.16 -0.02 -3.97	19.97 -0.11 -1.58	14.98 0.17 -1.53	12.92 0.04 -1.22
OSWEGATCHIE___HYD 24044	11.84 -0.94 -0.25	11.71 -0.95 -0.14	10.91 -0.89 -0.09	10.98 -0.88 -0.18	10.67 -0.84 -0.21	11.88 -0.92 -0.24	11.12 -0.78 -0.47	19.58 -1.13 -0.46	18.08 -1.07 -0.34	16.35 -1.15 -0.11	16.32 -1.16 -0.14	16.14 -1.13 -0.19	15.56 -1.11 -0.14	15.98 -1.13 -0.20	15.58 -1.14 -0.21	15.01 -1.14 -0.26	15.77 -1.14 -0.32	15.96 -1.12 -0.36	16.39 -1.20 -0.01	16.99 -1.26 -0.04	17.03 -1.18 -0.01	17.74 -1.05 -0.28	12.49 -0.97 -0.19	11.08 -0.80 -0.22

OSWEGO___5 23606	13.18 -0.06 -0.71	12.86 -0.05 -0.39	11.89 -0.08 -0.26	12.10 -0.09 -0.51	11.81 -0.08 -0.59	13.22 -0.03 -0.68	12.71 -0.05 -1.32	21.58 -0.02 -1.35	19.79 -0.06 -1.03	18.90 -0.07 -1.58	18.87 -0.07 -1.60	18.35 -0.07 -1.33	17.73 -0.08 -1.28	17.87 -0.08 -1.04	17.34 -0.08 -0.91	16.55 -0.08 -0.74	17.39 -0.12 -0.91	17.79 -0.07 -1.14	19.10 -0.05 -1.57	20.54 -0.05 -2.38	20.81 -0.05 -2.66	19.23 -0.07 -0.80	14.09 -0.04 -0.85	12.21 -0.07 -0.62
OSWEGO___6 23613	13.18 -0.06 -0.71	12.86 -0.05 -0.39	11.89 -0.08 -0.26	12.10 -0.09 -0.51	11.81 -0.08 -0.59	13.22 -0.03 -0.68	12.71 -0.05 -1.32	21.58 -0.02 -1.35	19.79 -0.06 -1.03	18.90 -0.07 -1.58	18.87 -0.07 -1.60	18.35 -0.07 -1.33	17.73 -0.08 -1.28	17.87 -0.08 -1.04	17.34 -0.08 -0.91	16.55 -0.08 -0.74	17.39 -0.12 -0.91	17.79 -0.07 -1.14	19.10 -0.05 -1.57	20.54 -0.05 -2.38	20.81 -0.05 -2.66	19.23 -0.07 -0.80	14.09 -0.04 -0.85	12.21 -0.07 -0.62
OUTOKUMPU-AB___DRP 24206	13.67 -0.07 -1.21	13.25 0.06 -0.66	12.11 -0.05 -0.44	12.47 -0.08 -0.88	12.26 -0.05 -1.01	13.79 0.06 -1.17	13.44 -0.24 -2.26	22.33 -0.20 -2.28	20.11 -0.45 -1.75	19.23 -0.43 -2.28	19.28 -0.40 -2.33	18.67 -0.43 -2.01	17.96 -0.46 -1.89	18.05 -0.49 -1.63	17.57 -0.40 -1.45	16.81 -0.33 -1.25	17.61 -0.53 -1.56	18.33 -0.28 -1.90	19.54 -0.21 -2.17	21.27 -0.25 -3.31	21.50 -0.38 -3.68	19.44 -0.44 -1.38	14.68 0.04 -1.37	12.59 -0.14 -1.06
OXBOW____ 24026	13.55 -0.19 -1.21	13.13 -0.05 -0.66	12.01 -0.14 -0.44	12.36 -0.19 -0.87	12.17 -0.14 -1.00	13.67 -0.05 -1.16	13.28 -0.39 -2.24	22.01 -0.51 -2.27	19.82 -0.73 -1.74	18.98 -0.68 -2.27	19.03 -0.64 -2.32	18.42 -0.67 -2.00	17.72 -0.69 -1.88	17.80 -0.73 -1.62	17.33 -0.63 -1.44	16.60 -0.54 -1.25	17.37 -0.76 -1.55	18.09 -0.52 -1.89	19.25 -0.49 -2.16	20.96 -0.55 -3.30	21.21 -0.65 -3.66	19.15 -0.72 -1.36	14.50 -0.13 -1.35	12.43 -0.29 -1.05
OXY_CHEM_DSASP 323612	13.40 -0.34 -1.20	12.96 -0.21 -0.65	11.88 -0.27 -0.43	12.23 -0.31 -0.87	12.04 -0.26 -1.00	13.49 -0.23 -1.15	13.08 -0.58 -2.23	21.60 -0.91 -2.26	19.43 -1.11 -1.73	18.62 -1.03 -2.26	18.67 -0.99 -2.31	18.09 -0.99 -1.99	17.40 -1.01 -1.87	17.47 -1.05 -1.61	17.01 -0.94 -1.44	16.29 -0.84 -1.24	17.06 -1.06 -1.54	17.75 -0.85 -1.88	18.87 -0.86 -2.15	20.56 -0.93 -3.28	20.82 -1.02 -3.64	18.79 -1.07 -1.35	14.25 -0.37 -1.34	12.23 -0.48 -1.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.40 -0.34 -1.20	12.96 -0.21 -0.65	11.88 -0.27 -0.43	12.23 -0.31 -0.87	12.04 -0.26 -1.00	13.49 -0.23 -1.15	13.08 -0.58 -2.23	21.60 -0.91 -2.26	19.43 -1.11 -1.73	18.62 -1.03 -2.26	18.67 -0.99 -2.31	18.09 -0.99 -1.99	17.40 -1.01 -1.87	17.47 -1.05 -1.61	17.01 -0.94 -1.44	16.29 -0.84 -1.24	17.06 -1.06 -1.54	17.75 -0.85 -1.88	18.87 -0.86 -2.15	20.56 -0.93 -3.28	20.82 -1.02 -3.64	18.79 -1.07 -1.35	14.25 -0.37 -1.34	12.23 -0.48 -1.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.98 1.27 -6.18	17.16 1.31 -3.33	15.10 1.18 -2.20	17.26 1.19 -4.39	17.49 1.13 -5.06	19.71 1.28 -5.87	24.39 1.26 -11.71	33.81 2.23 -11.33	29.24 2.11 -8.31	28.25 1.98 -8.88	29.89 2.01 -10.53	27.87 1.96 -8.82	26.87 1.93 -8.40	26.81 1.99 -7.90	25.67 1.93 -7.23	25.41 1.84 -7.68	27.43 1.89 -8.95	30.29 2.01 -11.56	29.09 2.07 -9.44	34.04 2.15 -13.68	34.21 2.13 -13.88	28.07 2.13 -7.43	21.37 1.51 -6.59	18.83 1.24 -5.93
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.10 1.38 -6.18	17.28 1.43 -3.33	15.19 1.28 -2.20	17.35 1.28 -4.39	17.57 1.21 -5.06	19.81 1.38 -5.87	24.51 1.37 -11.71	34.01 2.43 -11.33	29.42 2.29 -8.31	28.43 2.16 -8.88	30.06 2.19 -10.53	28.06 2.15 -8.82	27.04 2.10 -8.40	26.98 2.17 -7.90	25.86 2.11 -7.23	25.59 2.02 -7.68	27.61 2.07 -8.95	30.49 2.21 -11.56	29.29 2.27 -9.44	34.26 2.37 -13.68	34.45 2.37 -13.88	28.29 2.35 -7.43	21.52 1.66 -6.59	18.95 1.35 -5.93
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.09 0.24 -1.32	13.62 0.38 -0.72	12.41 0.22 -0.48	12.82 0.19 -0.95	12.59 0.19 -1.10	14.21 0.38 -1.27	14.04 0.16 -2.46	23.22 0.49 -2.48	20.90 0.19 -1.89	19.91 0.12 -2.40	19.99 0.17 -2.47	19.36 0.14 -2.14	18.64 0.10 -2.00	18.74 0.08 -1.74	18.22 0.15 -1.56	17.45 0.19 -1.37	18.30 0.02 -1.69	19.05 0.27 -2.06	20.15 0.32 -2.26	21.99 0.33 -3.45	22.23 0.20 -3.82	20.08 0.09 -1.47	15.11 0.39 -1.45	12.99 0.19 -1.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.06 1.30 -6.22	17.21 1.30 -3.39	15.12 1.16 -2.25	17.32 1.15 -4.49	17.55 1.07 -5.18	19.78 1.23 -5.99	24.29 1.25 -11.61	33.99 2.15 -11.60	29.32 2.09 -8.42	27.69 1.98 -8.32	28.12 1.99 -8.78	27.25 1.98 -8.19	26.09 1.90 -7.65	26.21 1.98 -7.31	25.24 1.91 -6.81	24.50 1.80 -6.81	26.69 1.81 -8.30	28.42 2.01 -9.70	26.99 2.02 -7.39	31.44 2.13 -11.10	32.36 2.11 -12.04	27.62 2.05 -7.06	20.99 1.43 -6.28	18.39 1.16 -5.57
PEEKSKILL____ 23653	19.66 1.13 -6.00	16.92 1.14 -3.26	14.89 1.01 -2.17	17.01 0.99 -4.34	17.24 0.94 -5.00	19.44 1.11 -5.78	23.45 1.09 -10.93	33.37 1.92 -11.20	28.52 1.84 -7.86	25.74 1.76 -6.59	26.12 1.75 -7.03	25.17 1.72 -6.36	23.86 1.70 -5.62	24.25 1.76 -5.58	23.59 1.70 -5.37	22.09 1.62 -4.58	24.58 1.63 -6.36	26.26 1.75 -7.78	24.84 1.77 -5.49	30.19 1.86 -10.12	31.26 1.86 -11.20	26.74 1.83 -6.40	19.75 1.29 -5.19	17.14 1.05 -4.43
PGE MADISON___WINDPWR 24146	15.60 0.93 -2.14	14.63 0.94 -1.17	13.27 0.79 -0.77	14.00 0.77 -1.55	13.85 0.77 -1.78	15.68 1.06 -2.06	16.43 1.02 -3.99	26.41 2.15 -4.02	23.83 1.81 -3.21	22.46 1.51 -3.56	22.52 1.47 -3.70	21.85 1.45 -3.32	20.83 1.39 -2.90	20.95 1.40 -2.63	20.25 1.34 -2.40	19.35 1.24 -2.22	20.63 1.29 -2.75	21.42 1.40 -3.29	22.12 1.46 -3.09	24.45 1.49 -4.75	25.01 1.58 -5.23	22.67 1.76 -2.40	16.51 1.00 -2.24	14.45 0.93 -1.86
PIERCEFIELD___HYD 23852	11.36 -1.29 -0.12	11.27 -1.31 -0.07	10.58 -1.18 -0.04	10.62 -1.14 -0.09	10.29 -1.11 -0.10	11.36 -1.32 -0.12	10.52 -1.13 -0.23	18.65 -1.80 -0.20	17.32 -1.62 -0.12	15.09 -1.67 0.63	15.10 -1.67 0.58	15.11 -1.64 0.34	14.53 -1.59 0.42	15.11 -1.64 0.16	14.81 -1.63 0.07	14.43 -1.59 -0.12	15.15 -1.59 -0.16	15.22 -1.61 -0.10	15.04 -1.70 0.83	15.22 -1.78 1.21	15.07 -1.73 1.40	17.07 -1.57 -0.14	11.83 -1.37 0.08	10.64 -1.13 -0.10
PINELAWN_CC_1 323563	21.05 1.49 -7.02	19.09 1.68 -4.89	17.76 1.51 -4.53	17.61 1.48 -4.44	18.23 1.41 -5.52	21.07 1.66 -6.85	24.91 1.57 -11.91	34.34 2.75 -11.34	30.00 2.56 -8.63	30.79 2.38 -11.02	31.21 2.34 -11.53	32.51 2.31 -13.12	31.37 2.25 -12.59	30.87 2.32 -11.64	27.68 2.25 -8.92	28.66 2.16 -10.61	30.70 2.22 -11.89	32.88 2.37 -13.78	35.63 2.28 -15.77	37.39 2.38 -16.79	40.34 2.40 -19.74	32.95 2.37 -12.07	23.67 1.87 -8.53	20.54 1.54 -7.34
PJM_GEN_HTP_PROXY 323702	22.17 1.37 -8.27	17.22 1.37 -3.34	15.13 1.22 -2.20	17.27 1.20 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.88	28.87 1.30 -16.14	30.48 2.33 -7.90	33.91 2.22 -12.88	35.81 2.09 -16.34	34.82 2.10 -15.37	34.95 2.05 -15.82	34.95 2.02 -16.40	34.86 2.08 -15.87	34.04 2.03 -15.50	34.80 1.94 -16.97	34.85 1.96 -16.31	35.23 2.07 -16.44	34.29 2.13 -14.59	34.10 2.20 -13.69	34.28 2.20 -13.88	29.30 2.18 -8.61	25.52 1.55 -10.69	23.14 1.27 -10.20

PJM_GEN_KEystone	16.89	15.12	13.52	14.78	14.78	16.66	22.20	24.44	24.79	23.39	23.55	22.80	21.92	22.12	21.50	20.60	22.05	23.16	23.09	26.14	26.72	23.19	17.83	15.42
24065	0.54	0.61	0.49	0.47	0.45	0.59	0.48	0.87	0.71	0.66	0.68	0.65	0.64	0.68	0.68	0.68	0.60	0.73	0.77	0.80	0.75	0.69	0.65	0.49
	-3.82	-1.98	-1.32	-2.63	-3.03	-3.51	-10.29	-3.32	-5.27	-5.34	-5.53	-5.07	-4.74	-4.53	-4.31	-4.03	-4.86	-5.71	-4.75	-7.13	-7.77	-3.99	-3.90	-3.27
PJM_GEN_NEPTUNE_PROXY	20.85	18.87	17.56	17.43	18.06	20.84	28.20	30.47	29.50	30.41	30.94	32.24	31.14	30.63	27.29	28.34	30.44	32.57	35.47	37.24	40.19	32.65	23.57	20.35
323594	1.29	1.46	1.31	1.31	1.24	1.43	1.37	2.37	2.22	2.09	2.06	2.03	2.02	2.08	2.03	1.92	1.96	2.07	2.13	2.24	2.26	2.20	1.63	1.35
	-7.02	-4.89	-4.53	-4.44	-5.52	-6.85	-15.40	-7.85	-8.46	-10.93	-11.53	-13.12	-12.59	-11.64	-8.75	-10.53	-11.89	-13.78	-15.77	-16.79	-19.73	-11.94	-8.66	-7.34
PJM_GEN_VFT_PROXY	22.55	17.21	15.12	17.27	17.50	19.76	28.87	30.42	34.40	35.91	34.80	34.89	34.89	35.02	34.44	34.81	34.79	35.17	34.22	34.05	34.23	29.27	25.48	23.13
323633	1.38	1.35	1.21	1.20	1.14	1.33	1.29	2.27	2.16	2.03	2.03	1.98	1.95	2.03	1.96	1.87	1.89	2.01	2.06	2.15	2.15	2.15	1.51	1.26
	-8.64	-3.33	-2.20	-4.39	-5.06	-5.87	-16.15	-7.90	-13.42	-16.49	-15.43	-15.82	-16.41	-16.08	-15.97	-17.04	-16.31	-16.44	-14.59	-13.69	-13.88	-8.62	-10.70	-10.20
PLEASANTVLY__LBMP	19.94	17.07	14.99	17.21	17.47	19.72	24.22	33.88	29.13	27.39	27.83	26.93	25.79	25.91	24.97	24.21	26.45	28.12	26.65	31.18	32.13	27.42	20.84	18.26
24000	1.12	1.13	1.01	0.99	0.94	1.11	1.07	1.90	1.82	1.72	1.73	1.69	1.67	1.73	1.67	1.59	1.61	1.72	1.76	1.82	1.82	1.81	1.29	1.04
	-6.29	-3.42	-2.27	-4.54	-5.23	-6.05	-11.72	-11.72	-8.49	-8.28	-8.75	-8.15	-7.58	-7.27	-6.79	-6.73	-8.25	-9.68	-7.32	-11.15	-12.11	-7.10	-6.28	-5.56
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	19.88	17.11	15.02	17.18	17.42	19.66	24.41	33.74	29.36	29.41	29.88	29.11	28.29	27.97	26.58	27.01	28.73	30.30	29.05	32.01	32.68	27.99	22.05	19.56
345020	1.22	1.24	1.10	1.09	1.03	1.21	1.18	2.09	1.99	1.88	1.89	1.85	1.82	1.88	1.83	1.73	1.76	1.89	1.92	2.00	1.98	1.98	1.41	1.13
	-6.13	-3.34	-2.21	-4.42	-5.09	-5.90	-11.80	-11.41	-8.55	-10.14	-10.64	-10.18	-9.94	-9.18	-8.24	-9.39	-10.38	-11.69	-9.56	-11.80	-12.50	-7.50	-7.37	-6.77
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	20.18	17.27	15.15	17.42	17.68	19.93	24.54	34.31	29.48	27.73	28.17	27.25	26.10	26.23	25.27	24.52	26.78	28.50	27.00	31.62	32.54	27.73	21.07	18.45
345023	1.25	1.26	1.12	1.12	1.06	1.22	1.20	2.15	2.05	1.93	1.94	1.90	1.85	1.93	1.87	1.78	1.79	1.94	1.97	2.08	2.02	2.00	1.41	1.13
	-6.39	-3.48	-2.31	-4.62	-5.32	-6.15	-11.91	-11.92	-8.62	-8.41	-8.89	-8.27	-7.71	-7.39	-6.90	-6.85	-8.40	-9.85	-7.46	-11.34	-12.31	-7.22	-6.39	-5.66
POLETTI__	22.55	17.24	15.14	17.29	17.52	19.78	25.36	33.89	34.38	35.89	34.80	34.89	34.89	35.01	34.44	34.79	34.79	35.17	34.22	34.05	34.22	29.39	25.36	23.12
23519	1.38	1.38	1.23	1.23	1.16	1.34	1.27	2.25	2.14	2.02	2.03	1.98	1.95	2.01	1.96	1.86	1.89	2.01	2.06	2.15	2.13	2.13	1.53	1.25
	-8.64	-3.33	-2.20	-4.39	-5.06	-5.87	-12.66	-11.39	-13.42	-16.49	-15.43	-15.82	-16.41	-16.08	-15.96	-17.04	-16.31	-16.44	-14.59	-13.69	-13.88	-8.75	-10.56	-10.20
PORT_JEFF_3	21.19	19.23	17.91	17.75	18.35	21.25	25.01	34.55	30.02	30.84	31.27	32.56	31.39	30.89	27.58	28.69	30.79	32.96	35.91	37.72	40.73	33.26	23.83	20.68
23555	1.63	1.82	1.66	1.62	1.54	1.83	1.67	2.96	2.69	2.49	2.39	2.36	2.27	2.33	2.26	2.24	2.30	2.46	2.57	2.71	2.79	2.68	2.03	1.68
	-7.02	-4.89	-4.53	-4.44	-5.52	-6.86	-11.91	-11.34	-8.52	-10.96	-11.53	-13.12	-12.59	-11.64	-8.81	-10.55	-11.89	-13.78	-15.77	-16.79	-19.74	-12.07	-8.53	-7.34
PORT_JEFF_4	21.19	19.23	17.91	17.75	18.35	21.25	25.01	34.55	30.02	30.84	31.27	32.56	31.39	30.89	27.58	28.69	30.79	32.96	35.91	37.72	40.73	33.26	23.83	20.68
23616	1.63	1.82	1.66	1.62	1.54	1.83	1.67	2.96	2.69	2.49	2.39	2.36	2.27	2.33	2.26	2.24	2.30	2.46	2.57	2.71	2.79	2.68	2.03	1.68
	-7.02	-4.89	-4.53	-4.44	-5.52	-6.86	-11.91	-11.34	-8.52	-10.96	-11.53	-13.12	-12.59	-11.64	-8.81	-10.55	-11.89	-13.78	-15.77	-16.79	-19.74	-12.07	-8.53	-7.34
PORT_JEFF_IC	21.21	19.26	17.95	17.78	18.39	21.29	25.04	34.63	30.08	30.89	31.32	32.61	31.44	30.94	27.63	28.74	30.83	33.01	35.98	37.79	40.80	33.32	23.87	20.70
23713	1.65	1.85	1.70	1.66	1.57	1.87	1.70	3.04	2.75	2.54	2.45	2.41	2.31	2.39	2.31	2.29	2.35	2.51	2.64	2.79	2.86	2.74	2.07	1.70
	-7.02	-4.89	-4.53	-4.44	-5.52	-6.86	-11.91	-11.34	-8.52	-10.96	-11.53	-13.12	-12.59	-11.64	-8.81	-10.56	-11.89	-13.78	-15.77	-16.79	-19.74	-12.07	-8.53	-7.34
PPL_PILGRIM_ST_GT1	21.15	19.19	17.86	17.70	18.32	21.20	24.99	34.51	30.04	30.86	31.30	32.60	31.44	30.94	27.65	28.69	30.79	32.98	35.91	37.72	40.69	33.25	23.78	20.65
24216	1.59	1.78	1.62	1.58	1.50	1.78	1.65	2.92	2.69	2.50	2.43	2.39	2.31	2.39	2.31	2.24	2.30	2.47	2.57	2.71	2.75	2.67	1.98	1.65
	-7.02	-4.89	-4.53	-4.44	-5.52	-6.86	-11.91	-11.34	-8.53	-10.97	-11.53	-13.12	-12.59	-11.64	-8.83	-10.56	-11.89	-13.78	-15.77	-16.79	-19.74	-12.07	-8.53	-7.34
PPL_PILGRIM_ST_GT2	21.15	19.19	17.86	17.70	18.32	21.20	24.99	34.51	30.04	30.86	31.30	32.60	31.44	30.94	27.65	28.69	30.79	32.98	35.91	37.72	40.69	33.25	23.78	20.65
24217	1.59	1.78	1.62	1.58	1.50	1.78	1.65	2.92	2.69	2.50	2.43	2.39	2.31	2.39	2.31	2.24	2.30	2.47	2.57	2.71	2.75	2.67	1.98	1.65
	-7.02	-4.89	-4.53	-4.44	-5.52	-6.86	-11.91	-11.34	-8.53	-10.97	-11.53	-13.12	-12.59	-11.64	-8.83	-10.56	-11.89	-13.78	-15.77	-16.79	-19.74	-12.07	-8.53	-7.34
PPL_SHRM_GT3	21.21	19.28	17.96	17.80	18.41	21.31	25.03	34.55	29.93	30.68	31.02	32.32	31.16	30.65	27.37	28.54	30.65	32.81	35.80	37.63	40.71	33.25	23.87	20.74
24213	1.65	1.87	1.71	1.68	1.59	1.90	1.69	2.96	2.60	2.33	2.15	2.12	2.03	2.10	2.05	2.10	2.17	2.31	2.46	2.62	2.77	2.67	2.07	1.74
	-7.02	-4.89	-4.53	-4.44	-5.52	-6.86	-11.91	-11.34	-8.52	-10.96	-11.53	-13.12	-12.59	-11.64	-8.81	-10.55	-11.89	-13.78	-15.77	-16.79	-19.74	-12.07	-8.53	-7.34
PPL_SHRM_GT4	21.21	19.28	17.96	17.80	18.41	21.31	25.03	34.55	29.93	30.68	31.02	32.32	31.16	30.65	27.37	28.54	30.65	32.81	35.80	37.63	40.71	33.25	23.87	20.74
24214	1.65	1.87	1.71	1.68	1.59	1.90	1.69	2.96	2.60	2.33	2.15	2.12	2.03	2.10	2.05	2.10	2.17	2.31	2.46	2.62	2.77	2.67	2.07	1.74
	-7.02	-4.89	-4.53	-4.44	-5.52	-6.86	-11.91	-11.34	-8.52	-10.96	-11.53	-13.12	-12.59	-11.64	-8.81	-10.55	-11.89	-13.78	-15.77	-16.79	-19.74	-12.07	-8.53	-7.34
PROJECT__ORANGE I	13.49	13.12	12.10	12.35	12.07	13.54	13.11	22.18	20.27	19.43	19.41	18.83	18.21	18.33	17.77	16.94	17.82	18.26	19.61	21.19	21.48	19.66	14.43	12.49
24174	0.13	0.15	0.08	0.07	0.08	0.19	0.14	0.36	0.26	0.24	0.24	0.22	0.21	0.22	0.21	0.19	0.17	0.22	0.25	0.27	0.25	0.22	0.17	0.10
	-0.83	-0.45	-0.30	-0.60	-0.69	-0.80	-1.54	-1.57	-1.20	-1.80	-1.82	-1.52	-1.46	-1.20	-1.05	-0.86	-1.06	-1.32	-1.79	-2.70	-3.02	-0.93	-0.99	-0.72

PROJECT___ORANGE 2 24166	13.49 0.13 -0.83	13.12 0.15 -0.45	12.10 0.08 -0.30	12.35 0.07 -0.60	12.07 0.08 -0.69	13.54 0.19 -0.80	13.11 0.14 -1.54	22.18 0.36 -1.57	20.27 0.26 -1.20	19.43 0.24 -1.80	19.41 0.24 -1.82	18.83 0.22 -1.52	18.21 0.21 -1.46	18.33 0.22 -1.20	17.77 0.21 -1.05	16.94 0.19 -0.86	17.82 0.17 -1.06	18.26 0.22 -1.32	19.61 0.25 -1.79	21.19 0.27 -2.70	21.48 0.25 -3.02	19.66 0.22 -0.93	14.43 0.17 -0.99	12.49 0.10 -0.72
PYRITES___HYD 24023	11.41 -1.13 0.00	11.37 -1.15 0.00	10.68 -1.03 0.00	10.68 -0.99 0.00	10.34 -0.96 0.00	11.42 -1.14 0.00	10.46 -0.97 0.00	18.73 -1.50 0.02	17.57 -1.35 -0.11	15.27 -1.43 0.69	15.27 -1.44 0.64	15.30 -1.40 0.38	14.59 -1.36 0.59	15.20 -1.40 0.31	14.89 -1.42 0.20	14.51 -1.38 0.00	15.21 -1.38 0.00	15.25 -1.39 0.09	15.09 -1.48 1.01	15.18 -1.55 1.48	15.02 -1.47 1.71	17.21 -1.30 0.00	11.87 -1.19 0.21	10.71 -0.96 0.00
RAMAPO___LBMP 323565	19.46 1.08 -5.85	16.79 1.09 -3.18	14.79 0.96 -2.11	16.85 0.95 -4.23	17.06 0.89 -4.87	19.25 1.06 -5.63	23.17 1.03 -10.72	33.01 1.84 -10.92	28.31 1.77 -7.72	25.83 1.67 -6.77	26.22 1.68 -7.19	25.28 1.64 -6.56	24.05 1.64 -5.88	24.37 1.69 -5.77	23.65 1.63 -5.51	22.35 1.56 -4.90	24.71 1.56 -6.56	26.32 1.67 -7.93	25.01 1.70 -5.74	30.01 1.77 -10.04	31.03 1.77 -11.06	26.59 1.76 -6.33	19.76 1.23 -5.25	17.18 0.99 -4.52
RANKINE____ 23646	13.96 0.13 -1.30	13.49 0.26 -0.71	12.30 0.12 -0.47	12.70 0.08 -0.94	12.47 0.09 -1.08	14.08 0.26 -1.25	13.87 0.02 -2.42	22.94 0.24 -2.45	20.65 -0.04 -1.87	19.70 -0.07 -2.38	19.77 -0.02 -2.45	19.15 -0.05 -2.12	18.44 -0.08 -1.98	18.53 -0.10 -1.72	18.02 -0.03 -1.54	17.25 0.02 -1.35	18.09 -0.17 -1.67	18.85 0.10 -2.03	19.96 0.14 -2.24	21.76 0.13 -3.42	21.99 0.00 -3.79	19.87 -0.09 -1.45	14.97 0.27 -1.43	12.86 0.07 -1.12
RAVENSWOOD_GT2_1 24244	22.85 1.34 -8.97	17.21 1.35 -3.33	15.12 1.21 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.29 -12.67	33.93 2.29 -11.40	34.90 2.18 -13.91	36.06 2.05 -16.62	34.88 2.06 -15.48	34.93 2.02 -15.83	34.93 1.98 -16.41	35.25 2.06 -16.28	34.90 2.00 -16.39	34.90 1.91 -17.10	34.83 1.92 -16.32	35.22 2.06 -16.45	34.26 2.09 -14.59	34.09 2.18 -13.70	34.26 2.17 -13.89	29.43 2.16 -8.75	25.38 1.54 -10.56	23.13 1.26 -10.21
RAVENSWOOD_GT2_2 24245	22.85 1.34 -8.97	17.21 1.35 -3.33	15.12 1.21 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.29 -12.67	33.93 2.29 -11.40	34.90 2.18 -13.91	36.06 2.05 -16.62	34.88 2.06 -15.48	34.93 2.02 -15.83	34.93 1.98 -16.41	35.25 2.06 -16.28	34.90 2.00 -16.39	34.90 1.91 -17.10	34.83 1.92 -16.32	35.22 2.06 -16.45	34.26 2.09 -14.59	34.09 2.18 -13.70	34.26 2.17 -13.89	29.43 2.16 -8.75	25.38 1.54 -10.56	23.13 1.26 -10.21
RAVENSWOOD_GT2_3 24246	22.86 1.35 -8.97	17.22 1.37 -3.33	15.13 1.22 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.29 -12.67	33.95 2.31 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.90 2.08 -15.48	34.95 2.03 -15.83	34.95 2.00 -16.41	35.25 2.06 -16.28	34.92 2.01 -16.39	34.90 1.91 -17.10	34.84 1.94 -16.32	35.22 2.06 -16.45	34.28 2.11 -14.59	34.11 2.20 -13.70	34.28 2.18 -13.89	29.45 2.18 -8.75	25.39 1.55 -10.56	23.15 1.27 -10.21
RAVENSWOOD_GT2_4 24247	22.86 1.35 -8.97	17.22 1.37 -3.33	15.13 1.22 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.29 -12.67	33.95 2.31 -11.40	34.92 2.20 -13.91	36.08 2.07 -16.62	34.90 2.08 -15.48	34.95 2.03 -15.83	34.95 2.00 -16.41	35.25 2.06 -16.28	34.92 2.01 -16.39	34.90 1.91 -17.10	34.84 1.94 -16.32	35.22 2.06 -16.45	34.28 2.11 -14.59	34.11 2.20 -13.70	34.28 2.18 -13.89	29.45 2.18 -8.75	25.39 1.55 -10.56	23.15 1.27 -10.21
RAVENSWOOD_GT3_1 24248	22.85 1.34 -8.97	17.21 1.35 -3.33	15.12 1.21 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.29 -12.67	33.93 2.29 -11.40	34.90 2.18 -13.91	36.06 2.05 -16.62	34.88 2.06 -15.48	34.93 2.02 -15.83	34.93 1.98 -16.41	35.25 2.06 -16.28	34.90 2.00 -16.39	34.90 1.91 -17.10	34.83 1.92 -16.32	35.22 2.06 -16.45	34.28 2.11 -14.59	34.09 2.18 -13.70	34.28 2.18 -13.89	29.43 2.16 -8.75	25.38 1.54 -10.56	23.13 1.26 -10.21
RAVENSWOOD_GT3_2 24249	22.85 1.34 -8.97	17.21 1.35 -3.33	15.12 1.21 -2.20	17.27 1.20 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.29 -12.67	33.93 2.29 -11.40	34.90 2.18 -13.91	36.06 2.05 -16.62	34.88 2.06 -15.48	34.93 2.02 -15.83	34.93 1.98 -16.41	35.25 2.06 -16.28	34.90 2.00 -16.39	34.90 1.91 -17.10	34.83 1.92 -16.32	35.22 2.06 -16.45	34.28 2.11 -14.59	34.09 2.18 -13.70	34.28 2.18 -13.89	29.43 2.16 -8.75	25.38 1.54 -10.56	23.13 1.26 -10.21
RAVENSWOOD_GT3_3 24250	22.87 1.37 -8.97	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.40 1.30 -12.67	33.97 2.33 -11.40	34.94 2.22 -13.91	36.10 2.09 -16.62	34.92 2.10 -15.48	34.96 2.05 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.91 1.92 -17.10	34.86 1.96 -16.32	35.24 2.07 -16.45	34.29 2.13 -14.59	34.13 2.22 -13.70	34.29 2.20 -13.89	29.46 2.20 -8.75	25.40 1.57 -10.56	23.15 1.27 -10.21
RAVENSWOOD_GT3_4 24251	22.87 1.37 -8.97	17.22 1.37 -3.33	15.13 1.22 -2.20	17.28 1.21 -4.39	17.51 1.15 -5.06	19.78 1.34 -5.87	25.40 1.30 -12.67	33.97 2.33 -11.40	34.94 2.22 -13.91	36.10 2.09 -16.62	34.92 2.10 -15.48	34.96 2.05 -15.83	34.96 2.02 -16.41	35.27 2.08 -16.28	34.93 2.03 -16.39	34.91 1.92 -17.10	34.86 1.96 -16.32	35.24 2.07 -16.45	34.29 2.13 -14.59	34.13 2.22 -13.70	34.29 2.20 -13.89	29.46 2.20 -8.75	25.40 1.57 -10.56	23.15 1.27 -10.21
RAVENSWOOD_GT_1 23729	22.86 1.35 -8.97	17.26 1.40 -3.33	15.17 1.25 -2.20	17.32 1.25 -4.39	17.55 1.19 -5.06	19.80 1.37 -5.87	25.44 1.34 -12.67	34.01 2.37 -11.40	34.96 2.24 -13.91	36.11 2.10 -16.62	34.95 2.13 -15.48	35.00 2.08 -15.83	35.00 2.05 -16.41	35.30 2.11 -16.28	34.95 2.05 -16.39	34.95 1.95 -17.10	34.89 1.99 -16.32	35.29 2.12 -16.45	34.35 2.18 -14.59	34.18 2.28 -13.70	34.35 2.26 -13.89	29.52 2.26 -8.75	25.44 1.61 -10.56	23.18 1.31 -10.21
RAVENSWOOD_GT_10 24258	22.86 1.35 -8.97	17.21 1.35 -3.33	15.12 1.21 -2.20	17.26 1.19 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.29 -12.67	33.93 2.29 -11.40	34.90 2.18 -13.91	36.06 2.05 -16.62	34.88 2.06 -15.48	34.93 2.02 -15.83	34.93 1.98 -16.41	35.25 2.06 -16.28	34.90 2.00 -16.39	34.90 1.91 -17.10	34.83 1.92 -16.32	35.22 2.06 -16.45	34.26 2.09 -14.59	34.09 2.18 -13.70	34.26 2.17 -13.89	29.43 2.16 -8.75	25.38 1.54 -10.56	23.13 1.26 -10.21
RAVENSWOOD_GT_11 24259	22.86 1.35 -8.97	17.21 1.35 -3.33	15.12 1.21 -2.20	17.26 1.19 -4.39	17.50 1.14 -5.06	19.76 1.33 -5.87	25.39 1.29 -12.67	33.93 2.29 -11.40	34.90 2.18 -13.91	36.06 2.05 -16.62	34.88 2.06 -15.48	34.93 2.02 -15.83	34.93 1.98 -16.41	35.25 2.06 -16.28	34.90 2.00 -16.39	34.90 1.91 -17.10	34.83 1.92 -16.32	35.22 2.06 -16.45	34.26 2.09 -14.59	34.09 2.18 -13.70	34.26 2.17 -13.89	29.43 2.16 -8.75	25.38 1.54 -10.56	23.13 1.26 -10.21

WESTOVER____LESR 323668	15.18 0.41 -2.23	14.19 0.45 -1.21	12.88 0.36 -0.81	13.64 0.35 -1.61	13.49 0.34 -1.86	15.18 0.48 -2.15	15.99 0.41 -4.15	25.24 0.81 -4.18	22.65 0.66 -3.18	21.51 0.59 -3.53	21.63 0.61 -3.68	20.96 0.58 -3.29	20.09 0.56 -2.99	20.21 0.58 -2.72	19.56 0.56 -2.49	18.74 0.54 -2.30	19.94 0.50 -2.86	20.73 0.58 -3.42	21.38 0.63 -3.17	23.76 0.67 -4.87	24.20 0.64 -5.36	21.62 0.61 -2.50	16.07 0.48 -2.32	13.97 0.37 -1.93
WETHRSFD_WT_PWR 323626	14.05 0.10 -1.42	13.49 0.20 -0.77	12.30 0.07 -0.51	12.75 0.05 -1.02	12.50 0.02 -1.18	14.10 0.18 -1.36	14.04 -0.02 -2.64	23.06 0.14 -2.66	20.73 -0.11 -2.03	19.79 -0.12 -2.52	19.85 -0.09 -2.60	19.23 -0.12 -2.26	18.51 -0.13 -2.11	18.60 -0.15 -1.84	18.07 -0.10 -1.66	17.31 -0.05 -1.47	18.21 -0.20 -1.82	18.97 0.05 -2.21	20.04 0.11 -2.36	21.90 0.09 -3.60	22.19 0.00 -3.99	20.00 -0.09 -1.59	15.00 0.19 -1.54	12.94 0.05 -1.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.54 1.15 -5.85	16.86 1.15 -3.18	14.86 1.03 -2.12	16.92 1.02 -4.23	17.13 0.96 -4.87	19.31 1.12 -5.63	23.25 1.10 -10.72	33.14 1.96 -10.93	28.42 1.88 -7.73	25.92 1.77 -6.76	26.32 1.79 -7.19	25.40 1.76 -6.55	24.14 1.74 -5.87	24.47 1.79 -5.76	23.76 1.75 -5.50	22.43 1.65 -4.89	24.81 1.67 -6.55	26.44 1.79 -7.93	25.12 1.81 -5.73	30.15 1.89 -10.04	31.14 1.88 -11.07	26.71 1.87 -6.33	19.84 1.31 -5.25	17.25 1.06 -4.52
YORK____WARBASSE 23770	22.85 1.34 -8.97	17.31 1.45 -3.33	15.20 1.29 -2.20	17.35 1.28 -4.39	17.58 1.22 -5.06	19.84 1.41 -5.87	25.47 1.37 -12.67	34.05 2.41 -11.40	34.96 2.24 -13.91	36.13 2.12 -16.62	34.97 2.15 -15.48	35.05 2.14 -15.83	35.03 2.08 -16.41	35.32 2.13 -16.28	34.98 2.08 -16.39	34.96 1.97 -17.10	34.94 2.04 -16.32	35.35 2.19 -16.45	34.42 2.25 -14.59	34.25 2.35 -13.70	34.44 2.35 -13.89	29.61 2.35 -8.75	25.51 1.67 -10.56	23.25 1.38 -10.21