

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/06/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	15.52	13.99	13.45	13.14	13.69	16.01	19.10	21.43	20.51	19.84	19.68	19.20	19.19	18.71	18.80	19.94	23.03	25.30	23.34	22.00	19.26	17.07	16.92	
24138	1.16	1.14	1.09	1.03	1.13	1.28	1.54	1.88	1.90	1.85	1.90	1.80	1.74	1.78	1.73	1.61	1.53	1.63	1.79	1.65	1.56	1.55	1.30	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-2.26	0.00	-0.01	-0.30	-0.53	-1.07	-1.19	-1.13	-1.29	-2.86	-4.61	-6.47	-7.34	-6.52	-5.57	-3.46	-3.41	-3.60
74TH STREET_GT_1	15.52	13.99	13.46	13.15	13.70	16.01	19.09	21.41	20.48	20.25	20.22	20.48	20.11	20.05	19.69	19.69	20.35	23.03	25.30	23.33	21.99	19.25	17.12	17.34
24260	1.16	1.14	1.09	1.03	1.13	1.28	1.53	1.86	1.86	1.81	1.86	1.76	1.72	1.76	1.71	1.58	1.52	1.61	1.79	1.64	1.55	1.54	1.29	1.14
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.27	0.00	-0.02	-0.53	-0.94	-1.91	-2.11	-2.00	-2.29	-3.78	-5.03	-6.48	-7.34	-6.52	-5.58	-3.47	-3.48	-4.03
74TH STREET_GT_2	15.52	13.99	13.46	13.15	13.70	16.01	19.09	21.41	20.48	20.25	20.22	20.48	20.11	20.05	19.69	19.69	20.35	23.03	25.30	23.33	21.99	19.25	17.12	17.34
24261	1.16	1.14	1.09	1.03	1.13	1.28	1.53	1.86	1.86	1.81	1.86	1.76	1.72	1.76	1.71	1.58	1.52	1.61	1.79	1.64	1.55	1.54	1.29	1.14
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.27	0.00	-0.02	-0.53	-0.94	-1.91	-2.11	-2.00	-2.29	-3.78	-5.03	-6.48	-7.34	-6.52	-5.58	-3.47	-3.48	-4.03
ADK HUDSON__FALLS	15.27	13.72	13.21	12.92	13.46	15.86	19.81	21.47	20.35	19.41	19.21	18.32	17.74	17.79	17.13	18.01	20.68	25.23	27.90	25.64	24.00	20.32	18.01	17.25
24011	0.92	0.89	0.85	0.81	0.90	1.13	1.41	1.92	1.75	1.50	1.79	1.51	1.47	1.50	1.44	1.38	1.28	1.40	1.63	1.49	1.46	1.32	1.06	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-5.59	-8.89	-10.10	-8.98	-7.68	-4.75	-4.59	-4.19
ADK RESOURCE__RCVRY	15.28	13.75	13.23	12.95	13.49	15.90	19.86	21.54	20.43	19.50	19.31	18.40	17.82	17.87	17.23	18.08	20.76	25.31	28.00	25.71	24.09	20.41	18.07	17.29
23798	0.93	0.91	0.87	0.84	0.93	1.18	1.45	1.99	1.82	1.59	1.90	1.60	1.55	1.58	1.54	1.45	1.37	1.48	1.73	1.56	1.55	1.41	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-5.59	-8.89	-10.10	-8.98	-7.68	-4.75	-4.59	-4.19
ADK S GLENS__FALLS	15.27	13.72	13.21	12.92	13.46	15.86	19.81	21.47	20.35	19.41	19.21	18.32	17.74	17.79	17.13	18.01	20.68	25.23	27.90	25.64	24.00	20.32	18.01	17.25
24028	0.92	0.89	0.85	0.81	0.90	1.13	1.41	1.92	1.75	1.50	1.79	1.51	1.47	1.50	1.44	1.38	1.28	1.40	1.63	1.49	1.46	1.32	1.06	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-5.59	-8.89	-10.10	-8.98	-7.68	-4.75	-4.59	-4.19
ADK_NYS__DAM	15.15	13.67	13.17	12.89	13.45	15.80	19.54	21.13	19.98	19.14	18.79	18.05	17.51	17.56	16.94	17.66	20.18	24.57	27.10	24.96	23.37	19.92	17.66	16.98
23527	0.80	0.83	0.80	0.78	0.89	1.07	1.30	1.58	1.38	1.23	1.38	1.24	1.24	1.27	1.26	1.15	1.08	1.21	1.36	1.29	1.23	1.17	0.95	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-5.30	-8.42	-9.57	-8.50	-7.27	-4.50	-4.34	-3.97
AIR_PRODUCTS__DRP	15.05	13.56	13.05	12.77	13.30	15.59	19.22	20.86	19.81	19.02	18.65	17.95	17.41	17.46	16.83	17.53	19.98	24.25	26.72	24.61	23.06	19.67	17.49	16.82
24190	0.70	0.72	0.69	0.65	0.74	0.87	1.04	1.31	1.21	1.11	1.24	1.14	1.14	1.17	1.14	1.06	0.99	1.08	1.20	1.12	1.08	1.03	0.88	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-5.18	-8.23	-9.36	-8.32	-7.11	-4.40	-4.25	-3.88
ALBANY__1	15.05	13.56	13.05	12.77	13.30	15.59	19.22	20.86	19.81	19.02	18.65	17.95	17.41	17.46	16.83	17.53	19.98	24.25	26.72	24.61	23.06	19.67	17.49	16.82
23571	0.70	0.72	0.69	0.65	0.74	0.87	1.04	1.31	1.21	1.11	1.24	1.14	1.14	1.17	1.14	1.06	0.99	1.08	1.20	1.12	1.08	1.03	0.88	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-5.18	-8.23	-9.36	-8.32	-7.11	-4.40	-4.25	-3.88
ALBANY__2	15.05	13.56	13.05	12.77	13.30	15.59	19.22	20.86	19.81	19.02	18.65	17.95	17.41	17.46	16.83	17.53	19.98	24.25	26.72	24.61	23.06	19.67	17.49	16.82
23572	0.70	0.72	0.69	0.65	0.74	0.87	1.04	1.31	1.21	1.11	1.24	1.14	1.14	1.17	1.14	1.06	0.99	1.08	1.20	1.12	1.08	1.03	0.88	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-5.18	-8.23	-9.36	-8.32	-7.11	-4.40	-4.25	-3.88
ALBANY__3	15.05	13.56	13.05	12.77	13.30	15.59	19.22	20.86	19.81	19.02	18.65	17.95	17.41	17.46	16.83	17.53	19.98	24.25	26.72	24.61	23.06	19.67	17.49	16.82
23573	0.70	0.72	0.69	0.65	0.74	0.87	1.04	1.31	1.21	1.11	1.24	1.14	1.14	1.17	1.14	1.06	0.99	1.08	1.20	1.12	1.08	1.03	0.88	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-5.18	-8.23	-9.36	-8.32	-7.11	-4.40	-4.25	-3.88
ALBANY__4	15.05	13.56	13.05	12.77	13.30	15.59	19.22	20.86	19.81	19.02	18.65	17.95	17.41	17.46	16.83	17.53	19.98	24.25	26.72	24.61	23.06	19.67	17.49	16.82
23574	0.70	0.72	0.69	0.65	0.74	0.87	1.04	1.31	1.21	1.11	1.24	1.14	1.14	1.17	1.14	1.06	0.99	1.08	1.20	1.12	1.08	1.03	0.88	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-5.18	-8.23	-9.36	-8.32	-7.11	-4.40	-4.25	-3.88

ALBANY___LFGF 323615	15.11 0.76 0.00	13.61 0.77 0.00	13.10 0.74 0.00	12.81 0.70 0.00	13.35 0.79 0.00	15.65 0.93 0.00	19.35 1.12 -2.94	20.97 1.43 0.00	19.90 1.30 0.00	19.13 1.22 0.00	18.79 1.38 0.00	18.08 1.28 0.00	17.53 1.25 0.00	17.57 1.29 0.00	16.96 1.27 0.00	17.68 1.18 -2.17	20.19 1.10 -5.28	24.53 1.20 -8.39	27.03 1.33 -9.54	24.87 1.23 -8.47	23.30 1.19 -7.25	19.86 1.13 -4.49	17.64 0.95 -4.33	16.97 0.85 -3.96
ALCOA_RYNLDS___DRP 24188	13.66 -0.69 0.00	12.25 -0.59 0.00	11.79 -0.57 0.00	11.57 -0.54 0.00	11.92 -0.64 0.00	13.81 -0.91 0.00	14.44 -0.86 0.00	18.59 -0.96 0.00	17.65 -0.95 0.00	17.01 -0.89 0.00	16.30 -1.11 0.00	15.71 -1.09 0.00	15.18 -1.09 0.00	15.20 -1.09 0.00	14.62 -1.07 0.00	13.33 -1.00 0.00	12.93 -0.87 0.00	13.98 -0.96 0.00	15.02 -1.15 0.00	14.06 -1.11 0.00	13.81 -1.06 0.00	13.18 -1.07 0.00	11.44 -0.91 0.00	11.47 -0.69 0.00
ALCOA___DSASP 323711	13.66 -0.69 0.00	12.25 -0.59 0.00	11.79 -0.57 0.00	11.57 -0.54 0.00	11.92 -0.64 0.00	13.81 -0.91 0.00	14.44 -0.86 0.00	18.59 -0.96 0.00	17.65 -0.95 0.00	17.01 -0.89 0.00	16.30 -1.11 0.00	15.71 -1.09 0.00	15.18 -1.09 0.00	15.20 -1.09 0.00	14.62 -1.07 0.00	13.33 -1.00 0.00	12.93 -0.87 0.00	13.98 -0.96 0.00	15.02 -1.15 0.00	14.06 -1.11 0.00	13.81 -1.06 0.00	13.18 -1.07 0.00	11.44 -0.91 0.00	11.47 -0.69 0.00
ALLEGHENY___COGEN 23514	14.77 0.42 0.00	13.12 0.28 0.00	12.67 0.31 0.00	12.40 0.29 0.00	12.90 0.34 0.00	15.36 0.63 0.00	17.18 0.46 -1.43	21.37 0.74 -1.08	20.53 0.74 -1.18	19.83 0.79 -1.13	18.93 0.61 -0.91	18.44 0.74 -0.90	17.80 0.70 -0.82	17.44 0.57 -0.58	16.70 0.53 -0.48	15.31 0.40 -0.58	15.17 0.29 -1.08	16.64 0.42 -1.28	18.98 0.71 -2.10	17.07 0.65 -1.25	16.52 0.52 -1.14	15.31 0.48 -0.58	13.23 0.31 -0.56	12.82 0.15 -0.52
ALTONA_WT_PWR 323606	13.95 -0.40 0.00	12.44 -0.40 0.00	11.95 -0.41 0.00	11.71 -0.40 0.00	12.03 -0.53 0.00	14.02 -0.71 0.00	14.67 -0.63 0.00	18.94 -0.61 0.00	18.01 -0.60 0.00	17.37 -0.54 0.00	16.55 -0.87 0.00	15.95 -0.86 0.00	15.39 -0.88 0.00	15.39 -0.90 0.00	14.81 -0.88 0.00	13.52 -0.82 0.00	13.12 -0.68 0.00	14.16 -0.78 0.00	15.20 -0.97 0.00	14.21 -0.96 0.00	13.96 -0.91 0.00	13.32 -0.93 0.00	11.56 -0.80 0.00	11.53 -0.63 0.00
AMERICAN_REF_FUEL 24010	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.88 -1.12 -4.70	11.99 -1.35 6.21	10.76 -1.06 6.79	10.52 -0.84 6.55	11.13 -1.03 5.26	10.81 -0.79 5.21	10.73 -0.75 4.79	11.98 -0.93 3.38	11.98 -0.93 2.78	12.01 -0.95 1.38	14.97 -1.09 -2.26	13.73 -1.12 0.09	18.22 -1.02 -3.07	14.39 -0.93 -0.15	13.52 -1.03 0.32	13.87 -0.90 -0.52	12.00 -0.87 -0.50	11.65 -0.97 -0.46
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.41 0.06 0.00	12.81 -0.03 0.00	12.42 0.06 0.00	12.17 0.06 0.00	12.72 0.16 0.00	15.19 0.47 0.00	20.09 0.09 -4.71	35.17 0.25 -15.37	35.93 0.54 -16.79	34.71 0.70 -16.10	30.77 0.44 -12.92	30.22 0.62 -12.79	28.64 0.60 -11.76	25.01 0.42 -8.30	22.84 0.33 -6.82	18.85 0.16 -4.36	16.05 -0.08 -2.33	18.65 -0.03 -3.73	22.75 0.15 -6.44	18.52 0.15 -3.19	18.62 0.01 -3.74	14.84 0.00 -0.59	12.84 -0.09 -0.57	12.43 -0.26 -0.52
ARTHUR_KILL_GT_1 23520	15.59 1.23 -0.01	14.04 1.19 -0.01	13.52 1.15 -0.01	13.20 1.08 -0.01	13.75 1.18 -0.01	16.03 1.30 -0.01	19.08 1.51 -2.27	21.33 1.78 0.00	20.41 1.79 -0.02	20.20 1.76 -0.53	20.20 1.85 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.64 1.66 -2.29	19.67 1.55 -3.78	20.33 1.50 -5.03	23.02 1.60 -6.48	25.28 1.78 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.07 1.24 -3.48	17.25 1.06 -4.03
ARTHUR_KILL_2 23512	15.53 1.18 -0.01	14.00 1.16 -0.01	13.47 1.10 -0.01	13.16 1.04 -0.01	13.71 1.14 -0.01	15.98 1.25 -0.01	19.02 1.45 -2.27	21.25 1.70 0.00	20.33 1.71 -0.02	20.11 1.67 -0.53	20.11 1.76 -0.94	20.36 1.65 -1.91	19.99 1.61 -2.11	19.92 1.63 -2.00	19.57 1.58 -2.29	19.61 1.49 -3.78	20.26 1.44 -5.03	22.94 1.52 -6.48	25.20 1.70 -7.34	23.25 1.56 -6.52	21.90 1.46 -5.58	19.18 1.47 -3.47	17.02 1.19 -3.48	17.20 1.01 -4.03
ARTHUR_KILL_3 23513	15.52 1.16 -0.01	13.99 1.14 -0.01	13.47 1.10 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.03 1.30 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.48 1.86 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.56 1.78 -1.49	19.14 1.74 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.28 1.78 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.28 1.57 -3.46	17.11 1.31 -3.44	17.11 1.17 -3.78
ARTHUR_KILL_COGEN 323718	15.59 1.23 -0.01	14.04 1.19 -0.01	13.52 1.15 -0.01	13.20 1.08 -0.01	13.75 1.18 -0.01	16.03 1.30 -0.01	19.08 1.51 -2.27	21.33 1.78 0.00	20.41 1.79 -0.02	20.20 1.76 -0.53	20.20 1.85 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.64 1.66 -2.29	19.67 1.55 -3.78	20.33 1.50 -5.03	23.02 1.60 -6.48	25.28 1.78 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.07 1.24 -3.48	17.25 1.06 -4.03
ASHOKAN____ 23654	15.41 1.06 0.00	13.84 1.00 0.00	13.35 0.99 0.00	13.04 0.93 0.00	13.58 1.02 0.00	15.87 1.15 0.00	19.05 1.39 -2.36	21.41 1.86 0.00	20.28 1.67 0.00	19.47 1.56 0.00	19.09 1.67 0.00	18.30 1.50 0.00	17.84 1.56 0.00	17.87 1.58 0.00	17.23 1.54 0.00	17.56 1.49 -1.73	19.48 1.44 -4.25	23.35 1.66 -6.75	25.81 1.97 -7.67	23.70 1.71 -6.82	22.25 1.55 -5.83	19.24 1.38 -3.61	17.02 1.17 -3.48	16.37 1.02 -3.18
ASTORIA_EAST_ENERGY_CC1 323581	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.00 1.44 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.93 1.72 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.05 1.66 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.90 1.49 -6.46	25.10 1.60 -7.33	23.19 1.50 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.08 1.14 -3.77
ASTORIA_EAST_ENERGY_CC2 323582	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.00 1.44 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.93 1.72 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.05 1.66 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.90 1.49 -6.46	25.10 1.60 -7.33	23.19 1.50 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.08 1.14 -3.77
ASTORIA_GT2_I 24094	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77

ASTORIA_GT2_2 24095	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA_GT2_3 24096	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA_GT2_4 24097	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA_GT3_1 24098	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA_GT3_2 24099	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA_GT3_3 24100	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA_GT3_4 24101	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA_GT4_1 24102	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0																					

ASTORIA_GT_13 24227	15.52 1.16 -0.01	14.01 1.17 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.08 1.51 -2.27	21.31 1.76 0.00	20.41 1.79 -0.02	20.18 1.74 -0.53	20.16 1.81 -0.94	20.41 1.70 -1.91	20.04 1.66 -2.11	19.98 1.69 -2.00	19.63 1.65 -2.29	19.65 1.53 -3.78	20.31 1.48 -5.03	22.99 1.57 -6.48	25.22 1.71 -7.34	23.27 1.58 -6.52	21.93 1.49 -5.58	19.21 1.50 -3.47	17.08 1.25 -3.48	17.33 1.13 -4.03
ASTORIA_GT_5 24106	15.60 1.23 -0.01	14.14 1.28 -0.01	13.61 1.24 -0.01	13.31 1.19 -0.01	13.85 1.28 -0.01	16.11 1.38 -0.01	19.05 1.48 -2.27	21.27 1.72 0.00	20.43 1.82 -0.01	20.12 1.83 -0.39	20.00 1.90 -0.69	20.00 1.78 -1.41	19.58 1.74 -1.56	19.55 1.78 -1.48	19.12 1.73 -1.70	19.18 1.61 -3.24	20.12 1.55 -4.77	22.96 1.55 -6.46	25.16 1.67 -7.33	23.25 1.56 -6.51	21.91 1.47 -5.57	19.20 1.50 -3.46	17.09 1.30 -3.43	17.11 1.18 -3.77
ASTORIA_GT_7 24107	15.60 1.23 -0.01	14.14 1.28 -0.01	13.61 1.24 -0.01	13.31 1.19 -0.01	13.85 1.28 -0.01	16.11 1.38 -0.01	19.05 1.48 -2.27	21.27 1.72 0.00	20.43 1.82 -0.01	20.12 1.83 -0.39	20.00 1.90 -0.69	20.00 1.78 -1.41	19.58 1.74 -1.56	19.55 1.78 -1.48	19.12 1.73 -1.70	19.18 1.61 -3.24	20.12 1.55 -4.77	22.96 1.55 -6.46	25.16 1.67 -7.33	23.25 1.56 -6.51	21.91 1.47 -5.57	19.20 1.50 -3.46	17.09 1.30 -3.43	17.11 1.18 -3.77
ASTORIA_GT_8 24108	15.60 1.23 -0.01	14.14 1.28 -0.01	13.61 1.24 -0.01	13.31 1.19 -0.01	13.85 1.28 -0.01	16.11 1.38 -0.01	19.05 1.48 -2.27	21.27 1.72 0.00	20.43 1.82 -0.01	20.12 1.83 -0.39	20.00 1.90 -0.69	20.00 1.78 -1.41	19.58 1.74 -1.56	19.55 1.78 -1.48	19.12 1.73 -1.70	19.18 1.61 -3.24	20.12 1.55 -4.77	22.96 1.55 -6.46	25.16 1.67 -7.33	23.25 1.56 -6.51	21.91 1.47 -5.57	19.20 1.50 -3.46	17.09 1.30 -3.43	17.11 1.18 -3.77
ASTORIA___2 24149	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA___3 23516	15.52 1.16 -0.01	14.01 1.17 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.08 1.51 -2.27	21.31 1.76 0.00	20.41 1.79 -0.02	20.18 1.74 -0.53	20.16 1.81 -0.94	20.41 1.70 -1.91	20.04 1.66 -2.11	19.98 1.69 -2.00	19.63 1.65 -2.29	19.65 1.53 -3.78	20.31 1.48 -5.03	22.99 1.57 -6.48	25.22 1.71 -7.34	23.27 1.58 -6.52	21.93 1.49 -5.58	19.21 1.50 -3.47	17.08 1.25 -3.48	17.33 1.13 -4.03
ASTORIA___4 23517	15.55 1.19 -0.01	14.10 1.24 -0.01	13.59 1.21 -0.01	13.28 1.15 -0.01	13.83 1.26 -0.01	16.08 1.35 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.36 1.75 -0.01	20.05 1.76 -0.39	19.93 1.83 -0.69	19.95 1.73 -1.41	19.51 1.68 -1.56	19.48 1.71 -1.48	19.07 1.68 -1.70	19.12 1.55 -3.24	20.07 1.49 -4.77	22.91 1.51 -6.46	25.11 1.62 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.05 1.26 -3.43	17.09 1.16 -3.77
ASTORIA___5 23518	15.52 1.16 -0.01	14.01 1.17 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.08 1.51 -2.27	21.31 1.76 0.00	20.41 1.79 -0.02	20.18 1.74 -0.53	20.16 1.81 -0.94	20.41 1.70 -1.91	20.04 1.66 -2.11	19.98 1.69 -2.00	19.63 1.65 -2.29	19.65 1.53 -3.78	20.31 1.48 -5.03	22.99 1.57 -6.48	25.22 1.71 -7.34	23.27 1.58 -6.52	21.93 1.49 -5.58	19.21 1.50 -3.47	17.08 1.25 -3.48	17.33 1.13 -4.03
AST_ENERGY_2_CC3 323677	15.49 1.13 -0.01	13.97 1.13 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.26	21.37 1.82 0.00	20.44 1.82 -0.02	20.06 1.76 -0.39	19.94 1.83 -0.70	19.96 1.73 -1.42	19.52 1.68 -1.57	19.49 1.71 -1.49	19.06 1.66 -1.71	19.13 1.55 -3.24	20.06 1.48 -4.78	22.99 1.58 -6.47	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.06 1.26 -3.44	17.06 1.12 -3.78
AST_ENERGY_2_CC4 323678	15.49 1.13 -0.01	13.97 1.13 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.26	21.37 1.82 0.00	20.44 1.82 -0.02	20.06 1.76 -0.39	19.94 1.83 -0.70	19.96 1.73 -1.42	19.52 1.68 -1.57	19.49 1.71 -1.49	19.06 1.66 -1.71	19.13 1.55 -3.24	20.06 1.48 -4.78	22.99 1.58 -6.47	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.06 1.26 -3.44	17.06 1.12 -3.78
ATHENS_STG_1 23668	15.01 0.66 0.00	13.52 0.68 0.00	13.02 0.65 0.00	12.72 0.61 0.00	13.24 0.68 0.00	15.50 0.78 0.00	18.73 0.95 -2.48	20.70 1.15 0.00	19.70 1.10 0.00	18.91 1.00 0.00	18.50 1.08 0.00	17.81 1.01 0.00	17.25 0.98 0.00	17.30 1.01 0.00	16.68 0.99 0.00	17.09 0.92 -1.83	19.13 0.87 -4.46	22.96 0.93 -7.09	25.25 1.02 -8.06	23.29 0.96 -7.17	21.90 0.91 -6.13	18.94 0.90 -3.79	16.76 0.74 -3.66	16.19 0.68 -3.34
ATHENS_STG_2 23670	15.01 0.66 0.00	13.52 0.68 0.00	13.02 0.65 0.00	12.72 0.61 0.00	13.24 0.68 0.00	15.50 0.78 0.00	18.73 0.95 -2.48	20.70 1.15 0.00	19.70 1.10 0.00	18.91 1.00 0.00	18.50 1.08 0.00	17.81 1.01 0.00	17.25 0.98 0.00	17.30 1.01 0.00	16.68 0.99 0.00	17.09 0.92 -1.83	19.13 0.87 -4.46	22.96 0.93 -7.09	25.25 1.02 -8.06	23.29 0.96 -7.17	21.90 0.91 -6.13	18.94 0.90 -3.79	16.76 0.74 -3.66	16.19 0.68 -3.34
ATHENS_STG_3 23677	15.01 0.66 0.00	13.52 0.68 0.00	13.02 0.65 0.00	12.72 0.61 0.00	13.24 0.68 0.00	15.50 0.78 0.00	18.73 0.95 -2.48	20.70 1.15 0.00	19.70 1.10 0.00	18.91 1.00 0.00	18.50 1.08 0.00	17.81 1.01 0.00	17.25 0.98 0.00	17.30 1.01 0.00	16.68 0.99 0.00	17.09 0.92 -1.83	19.13 0.87 -4.46	22.96 0.93 -7.09	25.25 1.02 -8.06	23.29 0.96 -7.17	21.90 0.91 -6.13	18.94 0.90 -3.79	16.76 0.74 -3.66	16.19 0.68 -3.34
AUBURN___LFGE 323710	14.64 0.29 0.00	13.08 0.24 0.00	12.60 0.23 0.00	12.33 0.22 0.00	12.81 0.25 0.00	15.13 0.41 0.00	15.91 0.34 -0.28	20.00 0.45 0.00	19.03 0.43 0.00	18.36 0.45 0.00	17.82 0.40 0.00	17.26 0.45 0.00	16.70 0.42 0.00	16.68 0.39 0.00	16.05 0.36 0.00	14.87 0.31 -0.22	14.59 0.28 -0.51	16.09 0.34 -0.81	17.52 0.44 -0.92	16.43 0.44 -0.82	15.98 0.42 -0.70	15.09 0.41 -0.43	13.11 0.33 -0.42	12.77 0.23 -0.38
BABYLON_RES_REC 323704	15.71 1.36 0.00	14.74 1.51 -0.39	13.82 1.46 0.00	13.49 1.38 0.00	14.44 1.49 -0.39	17.34 1.74 -0.88	22.05 2.03 -4.72	22.84 2.58 -0.71	21.66 2.51 -0.55	21.01 2.42 -0.69	20.28 2.39 -0.48	19.63 2.25 -0.57	19.08 2.18 -0.63	19.17 2.23 -0.65	18.70 2.18 -0.83	19.33 1.99 -3.00	20.84 1.89 -5.15	23.78 2.06 -6.78	26.94 2.25 -8.52	23.96 2.12 -6.67	22.72 2.01 -5.85	20.68 1.97 -4.47	17.85 1.69 -3.80	17.27 1.52 -3.59

BARRETT_IC_1 23704	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_10 23701	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.13	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_11 23702	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.13	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_12 23703	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.13	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_2 23705	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_3 23706	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_4 23707	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_5 23708	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_6 23709	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_7 23710	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_8 23711	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT_IC_9 23700	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.13	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT___1 23545	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.12	22.00 1.46 -8.18	22.00 1.33 -8.51
BARRETT___2 23546	15.55 1.19 -0.01	14.56 1.34 -0.39	13.66 1.30 0.00	13.32 1.21 0.00	14.26 1.32 -0.39	17.12 1.52 -0.88	24.97 1.71 -7.96	24.97 2.15 -3.27	24.97 2.12 -4.25	25.95 2.04 -6.00	24.20 2.04 -4.75	24.20 1.93 -5.46	24.20 1.87 -6.06	24.20 1.90 -6.01	24.20 1.85 -6.66	24.20 1.71 -8.16	25.02 1.60 -9.62	25.02 1.73 -8.35	26.58 1.87 -8.54	25.02 1.77 -8.08	25.02 1.69 -8.46	25.02 1.65 -9.13	22.00 1.46 -8.18	22.00 1.33 -8.51
BAYONEEC___CTG1 323682	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.77	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -1.76

BAYONEEC___CTG10 323750	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BAYONEEC___CTG2 323683	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BAYONEEC___CTG3 323684	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BAYONEEC___CTG4 323685	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BAYONEEC___CTG5 323686	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BAYONEEC___CTG6 323687	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BAYONEEC___CTG7 323688	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BAYONEEC___CTG8 323689	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BAYONEEC___CTG9 323749	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.41 1.86 0.00	20.50 1.88 -0.02	20.11 1.81 -0.39	19.98 1.86 -0.70	20.01 1.78 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.10 1.52 -4.78	23.02 1.61 -6.47	25.30 1.79 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
BEACON___LESR 323632	15.12 0.77 0.00	13.61 0.77 0.00	13.10 0.74 0.00	12.81 0.70 0.00	13.36 0.80 0.00	15.67 0.94 0.00	19.33 1.16 -2.87	21.05 1.51 0.00	19.98 1.38 0.00	19.18 1.27 0.00	18.88 1.46 0.00	18.17 1.36 0.00	17.61 1.33 0.00	17.66 1.37 0.00	17.04 1.35 0.00	17.72 1.26 -2.12	20.13 1.17 -5.16	24.41 1.27 -8.20	26.90 1.41 -9.32	24.79 1.34 -8.28	23.23 1.28 -7.08	19.83 1.20 -4.39	17.60 1.01 -4.23	16.92 0.89 -3.87
BEAVER RIVER___HYD 24048	13.93 -0.42 0.00	12.48 -0.36 0.00	12.02 -0.35 0.00	11.77 -0.34 0.00	12.21 -0.35 0.00	14.34 -0.38 0.00	15.05 -0.29 -0.05	19.33 -0.21 0.00	18.34 -0.26 0.00	17.64 -0.27 0.00	17.07 -0.35 0.00	16.50 -0.30 0.00	15.95 -0.33 0.00	15.96 -0.33 0.00	15.33 -0.36 0.00	14.00 -0.37 -0.04	13.54 -0.34 -0.09	14.76 -0.31 -0.14	16.05 -0.27 -0.16	15.02 -0.29 -0.14	14.73 -0.25 -0.12	14.05 -0.27 -0.07	12.18 -0.25 -0.07	11.98 -0.24 -0.07
BEEBEE_GT_13 23619	14.22 -0.13 0.00	12.67 -0.17 0.00	12.23 -0.14 0.00	11.97 -0.14 0.00	12.43 -0.13 0.00	14.74 0.01 0.00	15.23 -0.34 -0.27	19.22 -0.33 0.00	18.34 -0.26 0.00	17.73 -0.18 0.00	17.12 -0.30 0.00	16.66 -0.15 0.00	16.13 -0.15 0.00	16.03 -0.26 0.00	15.42 -0.27 0.00	14.23 -0.32 -0.21	13.90 -0.39 -0.49	15.37 -0.34 -0.77	16.88 -0.16 -0.88	15.77 -0.18 -0.78	15.28 -0.25 -0.67	14.49 -0.17 -0.41	12.55 -0.21 -0.40	12.22 -0.30 -0.36
BETHLEHEM___GRP 23843	15.05 0.70 0.00	13.56 0.72 0.00	13.05 0.69 0.00	12.77 0.65 0.00	13.30 0.74 0.00	15.59 0.87 0.00	19.22 1.04 -2.88	20.86 1.31 0.00	19.81 1.21 0.00	19.02 1.11 0.00	18.65 1.24 0.00	17.95 1.14 0.00	17.41 1.14 0.00	17.46 1.17 0.00	16.83 1.14 0.00	17.53 1.06 -2.13	19.98 0.99 -5.18	24.25 1.08 -8.23	26.72 1.20 -9.36	24.61 1.12 -8.32	23.06 1.08 -7.11	19.67 1.03 -4.40	17.49 0.88 -4.25	16.82 0.78 -3.88
BETHLEHEM___GS1 323560	15.05 0.70 0.00	13.56 0.72 0.00	13.05 0.69 0.00	12.77 0.65 0.00	13.30 0.74 0.00	15.59 0.87 0.00	19.22 1.04 -2.88	20.86 1.31 0.00	19.81 1.21 0.00	19.02 1.11 0.00	18.65 1.24 0.00	17.95 1.14 0.00	17.41 1.14 0.00	17.46 1.17 0.00	16.83 1.14 0.00	17.53 1.06 -2.13	19.98 0.99 -5.18	24.25 1.08 -8.23	26.72 1.20 -9.36	24.61 1.12 -8.32	23.06 1.08 -7.11	19.67 1.03 -4.40	17.49 0.88 -4.25	16.82 0.78 -3.88
BETHLEHEM___GS2 323561	15.05 0.70 0.00	13.56 0.72 0.00	13.05 0.69 0.00	12.77 0.65 0.00	13.30 0.74 0.00	15.59 0.87 0.00	19.22 1.04 -2.88	20.86 1.31 0.00	19.81 1.21 0.00	19.02 1.11 0.00	18.65 1.24 0.00	17.95 1.14 0.00	17.41 1.14 0.00	17.46 1.17 0.00	16.83 1.14 0.00	17.53 1.06 -2.13	19.98 0.99 -5.18	24.25 1.08 -8.23	26.72 1.20 -9.36	24.61 1.12 -8.32	23.06 1.08 -7.11	19.67 1.03 -4.40	17.49 0.88 -4.25	16.82 0.78 -3.88

BETHLEHEM___GS3 323562	15.05 0.70 0.00	13.56 0.72 0.00	13.05 0.69 0.00	12.77 0.65 0.00	13.30 0.74 0.00	15.59 0.87 0.00	19.22 1.04 -2.88	20.86 1.31 0.00	19.81 1.21 0.00	19.02 1.11 0.00	18.65 1.24 0.00	17.95 1.14 0.00	17.41 1.14 0.00	17.46 1.17 0.00	16.83 1.14 0.00	17.53 1.06 -2.13	19.98 0.99 -5.18	24.25 1.08 -8.23	26.72 1.20 -9.36	24.61 1.12 -8.32	23.06 1.08 -7.11	19.67 1.03 -4.40	17.49 0.88 -4.25	16.82 0.78 -3.88
BETHLEHEM___STEEL 23779	14.28 -0.07 0.00	12.71 -0.13 0.00	12.31 -0.05 0.00	12.03 -0.08 0.00	12.51 -0.05 0.00	14.90 0.18 0.00	20.20 -0.31 -5.21	36.61 -0.29 -17.36	37.53 -0.04 -18.96	36.21 0.11 -18.19	31.91 -0.10 -14.60	31.36 0.10 -14.45	29.66 0.10 -13.29	25.59 -0.06 -9.37	23.30 -0.09 -7.70	19.02 -0.19 -4.87	15.92 -0.37 -2.49	18.62 -0.34 -4.02	23.01 -0.18 -7.02	18.46 -0.12 -3.41	18.67 -0.25 -4.05	14.59 -0.21 -0.56	12.62 -0.28 -0.54	12.22 -0.44 -0.50
BETHPAGE_CC_5 323564	15.64 1.29 0.00	14.67 1.44 -0.39	13.75 1.38 0.00	13.41 1.30 0.00	14.35 1.41 -0.39	17.24 1.63 -0.88	21.96 1.90 -4.77	22.70 2.40 -0.74	21.59 2.36 -0.63	20.98 2.27 -0.80	20.24 2.26 -0.56	19.63 2.15 -0.67	19.10 2.08 -0.74	19.16 2.12 -0.76	18.71 2.07 -0.96	19.35 1.91 -3.11	20.85 1.81 -5.24	23.71 1.96 -6.81	26.81 2.12 -8.52	23.87 2.00 -6.70	22.68 1.90 -5.90	20.66 1.85 -4.57	17.85 1.61 -3.89	17.29 1.43 -3.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.38 0.03 0.00	12.80 -0.04 0.00	12.40 0.04 0.00	12.11 0.00 0.00	12.60 0.04 0.00	15.00 0.28 0.00	20.16 -0.17 -5.03	38.45 -0.12 -19.02	39.51 0.13 -20.78	38.13 0.29 -19.93	33.47 0.05 -16.00	32.90 0.25 -15.84	31.10 0.26 -14.56	26.66 0.10 -10.27	24.19 0.06 -8.44	19.61 -0.04 -5.32	16.00 -0.23 -2.43	19.07 -0.19 -4.32	23.32 -0.02 -7.17	18.85 0.03 -3.65	19.13 -0.10 -4.37	14.72 -0.10 -0.57	12.74 -0.17 -0.55	12.32 -0.34 -0.50
BINGHAMTON___COGEN 23790	14.71 0.36 0.00	13.16 0.32 0.00	12.68 0.32 0.00	12.41 0.30 0.00	12.90 0.34 0.00	15.21 0.49 0.00	16.95 0.46 -1.20	20.64 0.61 -0.48	19.71 0.58 -0.53	19.00 0.59 -0.50	18.38 0.56 -0.40	17.79 0.59 -0.40	17.21 0.57 -0.37	17.08 0.54 -0.26	16.40 0.50 -0.21	15.47 0.44 -0.69	15.69 0.40 -1.49	17.58 0.46 -2.17	19.49 0.57 -2.76	17.89 0.55 -2.18	17.25 0.49 -1.89	15.85 0.48 -1.12	13.83 0.40 -1.08	13.44 0.29 -0.99
BLACK RIVER___HYD 24047	13.99 -0.36 0.00	12.53 -0.31 0.00	12.07 -0.30 0.00	11.82 -0.29 0.00	12.27 -0.29 0.00	14.47 -0.25 0.00	15.22 -0.17 -0.09	19.51 -0.04 0.00	18.49 -0.11 0.00	17.79 -0.12 0.00	17.22 -0.19 0.00	16.66 -0.15 0.00	16.11 -0.16 0.00	16.11 -0.16 0.00	15.45 -0.23 0.00	14.19 -0.21 -0.07	13.76 -0.21 -0.16	15.05 -0.15 -0.26	16.41 -0.05 -0.29	15.36 -0.08 -0.26	15.06 -0.03 -0.22	14.31 -0.07 -0.14	12.41 -0.09 -0.13	12.14 -0.15 -0.12
BLISS_WT_PWR 323608	14.41 0.06 0.00	12.83 -0.01 0.00	12.44 0.07 0.00	12.15 0.04 0.00	12.65 0.09 0.00	15.08 0.35 0.00	19.65 0.02 -4.34	35.72 0.08 -16.10	36.48 0.30 -17.58	35.23 0.45 -16.87	31.16 0.21 -13.54	30.61 0.40 -13.40	28.97 0.37 -12.32	25.19 0.21 -8.69	23.01 0.17 -7.14	18.95 0.06 -4.56	15.86 -0.14 -2.20	18.73 -0.09 -3.88	22.56 0.08 -6.32	18.60 0.12 -3.31	18.74 -0.01 -3.89	14.82 -0.03 -0.60	12.82 -0.12 -0.58	12.40 -0.29 -0.53
BLUE_CIRC_CHEM_DRP 24182	14.98 0.63 0.00	13.49 0.65 0.00	12.99 0.63 0.00	12.70 0.59 0.00	13.22 0.67 0.00	15.50 0.78 0.00	19.03 0.92 -2.81	20.70 1.15 0.00	19.66 1.06 0.00	18.88 0.97 0.00	18.50 1.08 0.00	17.80 0.99 0.00	17.27 0.99 0.00	17.30 1.01 0.00	16.68 0.99 0.00	17.33 0.92 -2.08	19.71 0.86 -5.06	23.92 0.94 -8.03	26.34 1.04 -9.13	24.27 0.99 -8.12	22.75 0.94 -6.94	19.44 0.90 -4.30	17.27 0.77 -4.15	16.63 0.68 -3.79
BOC_GAS_DRP 24189	14.92 0.57 0.00	13.43 0.59 0.00	12.93 0.57 0.00	12.64 0.53 0.00	13.16 0.60 0.00	15.42 0.69 0.00	18.96 0.83 -2.84	20.56 1.02 0.00	19.55 0.95 0.00	18.79 0.88 0.00	18.37 0.96 0.00	17.70 0.89 0.00	17.15 0.88 0.00	17.18 0.90 0.00	16.57 0.88 0.00	17.25 0.82 -2.10	19.66 0.76 -5.10	23.88 0.84 -8.10	26.28 0.90 -9.21	24.22 0.86 -8.19	22.69 0.82 -7.00	19.38 0.80 -4.33	17.21 0.67 -4.18	16.59 0.61 -3.82
BORALEX_4TH_BRANCH 23824	15.15 0.80 0.00	13.67 0.83 0.00	13.17 0.80 0.00	12.89 0.78 0.00	13.45 0.89 0.00	15.80 1.07 0.00	19.54 1.30 -2.95	21.13 1.58 0.00	19.98 1.38 0.00	19.14 1.23 0.00	18.79 1.38 0.00	18.05 1.24 0.00	17.51 1.24 0.00	17.56 1.27 0.00	16.94 1.26 0.00	17.66 1.15 -2.18	20.18 1.08 -5.30	24.57 1.21 -8.42	27.10 1.36 -9.57	24.96 1.29 -8.50	23.37 1.23 -7.27	19.92 1.17 -4.50	17.66 0.95 -4.34	16.98 0.85 -3.97
BOWLINE___1 23526	15.18 0.83 0.00	13.69 0.85 0.00	13.17 0.80 0.00	12.86 0.75 0.00	13.39 0.83 0.00	15.67 0.94 0.00	18.62 1.16 -2.17	20.96 1.41 0.00	19.98 1.38 0.00	19.25 1.34 0.00	18.84 1.43 0.00	18.15 1.35 0.00	17.58 1.30 0.00	17.62 1.34 0.00	17.01 1.32 0.00	17.15 1.22 -1.59	18.87 1.17 -3.90	22.38 1.26 -6.19	24.59 1.39 -7.04	22.70 1.27 -6.25	21.42 1.20 -5.35	18.74 1.18 -3.31	16.53 0.98 -3.19	15.93 0.85 -2.92
BOWLINE___2 23595	15.18 0.83 0.00	13.69 0.85 0.00	13.17 0.80 0.00	12.86 0.75 0.00	13.39 0.83 0.00	15.67 0.94 0.00	18.62 1.16 -2.17	20.96 1.41 0.00	19.98 1.38 0.00	19.25 1.34 0.00	18.84 1.43 0.00	18.15 1.35 0.00	17.58 1.30 0.00	17.62 1.34 0.00	17.01 1.32 0.00	17.15 1.22 -1.59	18.87 1.17 -3.90	22.39 1.26 -6.19	24.59 1.39 -7.04	22.70 1.27 -6.25	21.42 1.20 -5.35	18.74 1.18 -3.31	16.53 0.98 -3.19	15.93 0.85 -2.92
BROOKHAVEN___DRP 24191	15.71 1.36 0.00	14.75 1.53 -0.39	13.83 1.47 0.00	13.49 1.38 0.00	14.47 1.52 -0.39	17.43 1.83 -0.88	21.96 2.13 -4.54	22.81 2.70 -0.56	21.52 2.60 -0.32	20.71 2.45 -0.35	20.02 2.40 -0.20	19.35 2.29 -0.25	18.75 2.20 -0.28	18.86 2.26 -0.30	18.36 2.21 -0.46	19.06 2.05 -2.67	20.64 1.97 -4.87	23.83 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.69 2.14 -5.68	20.51 2.09 -4.17	17.71 1.83 -3.52	17.02 1.58 -3.28
BROOKLYN_NAVY_YARD 23515	15.48 1.12 -0.01	13.95 1.10 -0.01	13.42 1.05 -0.01	13.11 0.99 -0.01	13.64 1.08 -0.01	15.98 1.25 -0.01	19.07 1.51 -2.26	21.41 1.86 0.00	20.48 1.86 -0.02	20.09 1.79 -0.39	19.94 1.83 -0.70	19.97 1.75 -1.42	19.53 1.69 -1.57	19.50 1.73 -1.49	19.09 1.69 -1.71	19.14 1.56 -3.24	20.06 1.48 -4.78	22.99 1.58 -6.47	25.28 1.78 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.07 1.27 -3.44	17.07 1.13 -3.78
BROOKLYN___ARMY_DRP 323595	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03

BROOME_2_LFGE 323671	14.71 0.36 0.00	13.16 0.32 0.00	12.68 0.32 0.00	12.41 0.30 0.00	12.90 0.34 0.00	15.21 0.49 0.00	16.95 0.46 -1.20	20.64 0.61 -0.48	19.71 0.58 -0.53	19.00 0.59 -0.50	18.38 0.56 -0.40	17.79 0.59 -0.40	17.21 0.57 -0.37	17.08 0.54 -0.26	16.40 0.50 -0.21	15.47 0.44 -0.69	15.69 0.40 -1.49	17.58 0.46 -2.17	19.49 0.57 -2.76	17.89 0.55 -2.18	17.25 0.49 -1.89	15.85 0.48 -1.12	13.83 0.40 -1.08	13.44 0.29 -0.99
BROOME__LFGE 323600	14.71 0.36 0.00	13.16 0.32 0.00	12.68 0.32 0.00	12.41 0.30 0.00	12.90 0.34 0.00	15.21 0.49 0.00	16.95 0.46 -1.20	20.64 0.61 -0.48	19.71 0.58 -0.53	19.00 0.59 -0.50	18.38 0.56 -0.40	17.79 0.59 -0.40	17.21 0.57 -0.37	17.08 0.54 -0.26	16.40 0.50 -0.21	15.47 0.44 -0.69	15.69 0.40 -1.49	17.58 0.46 -2.17	19.49 0.57 -2.76	17.89 0.55 -2.18	17.25 0.49 -1.89	15.85 0.48 -1.12	13.83 0.40 -1.08	13.44 0.29 -0.99
BURROWS__LYONSDAL 23803	14.39 0.04 0.00	12.88 0.04 0.00	12.40 0.04 0.00	12.15 0.04 0.00	12.61 0.05 0.00	14.84 0.12 0.00	15.49 0.20 0.00	19.92 0.37 0.00	18.92 0.32 0.00	18.20 0.29 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.52 0.24 0.00	16.53 0.24 0.00	15.88 0.19 0.00	14.49 0.16 0.00	13.95 0.15 0.00	15.13 0.19 0.00	16.46 0.29 0.00	15.43 0.26 0.00	15.14 0.27 0.00	14.47 0.23 0.00	12.53 0.17 0.00	12.28 0.12 0.00
CAITHNESS_CC_1 323624	15.70 1.35 0.00	14.74 1.51 -0.39	13.82 1.46 0.00	13.48 1.37 0.00	14.44 1.49 -0.39	17.40 1.80 -0.88	21.93 2.10 -4.54	22.77 2.66 -0.56	21.49 2.57 -0.32	20.69 2.44 -0.34	20.00 2.39 -0.20	19.33 2.27 -0.25	18.74 2.18 -0.28	18.84 2.25 -0.30	18.35 2.20 -0.46	19.03 2.02 -2.67	20.61 1.95 -4.86	23.79 2.17 -6.68	27.05 2.36 -8.52	23.98 2.23 -6.58	22.65 2.10 -5.68	20.48 2.06 -4.17	17.67 1.79 -3.52	17.01 1.57 -3.28
CALPINE BETH_PAGE_GT4 24209	15.64 1.29 0.00	14.65 1.42 -0.39	13.75 1.38 0.00	13.41 1.30 0.00	14.35 1.41 -0.39	17.22 1.62 -0.88	22.04 1.88 -4.86	22.75 2.38 -0.82	21.71 2.34 -0.76	21.17 2.27 -0.99	20.38 2.25 -0.72	19.79 2.13 -0.85	19.28 2.07 -0.94	19.36 2.12 -0.95	18.93 2.07 -1.17	19.52 1.89 -3.30	21.00 1.79 -5.41	23.77 1.96 -6.87	26.81 2.12 -8.53	23.90 1.99 -6.75	22.76 1.89 -6.00	20.83 1.85 -4.74	18.00 1.59 -4.05	17.47 1.43 -3.87
CALPINE_BETH_PAGE_GT_4 323586	15.64 1.29 0.00	14.65 1.42 -0.39	13.75 1.38 0.00	13.41 1.30 0.00	14.35 1.41 -0.39	17.22 1.62 -0.88	22.04 1.88 -4.86	22.75 2.38 -0.82	21.71 2.34 -0.76	21.17 2.27 -0.99	20.38 2.25 -0.72	19.79 2.13 -0.85	19.28 2.07 -0.94	19.36 2.12 -0.95	18.93 2.07 -1.17	19.52 1.89 -3.30	21.00 1.79 -5.41	23.77 1.96 -6.87	26.81 2.12 -8.53	23.90 1.99 -6.75	22.76 1.89 -6.00	20.83 1.85 -4.74	18.00 1.59 -4.05	17.47 1.43 -3.87
CALPINE_BP_GT1 23823	15.64 1.29 0.00	14.65 1.42 -0.39	13.75 1.38 0.00	13.41 1.30 0.00	14.35 1.41 -0.39	17.22 1.62 -0.88	22.04 1.88 -4.86	22.75 2.38 -0.82	21.71 2.34 -0.76	21.17 2.27 -0.99	20.38 2.25 -0.72	19.79 2.13 -0.85	19.28 2.07 -0.94	19.36 2.12 -0.95	18.93 2.07 -1.17	19.52 1.89 -3.30	21.00 1.79 -5.41	23.77 1.96 -6.87	26.81 2.12 -8.53	23.90 1.99 -6.75	22.76 1.89 -6.00	20.83 1.85 -4.74	18.00 1.59 -4.05	17.47 1.43 -3.87
CALSPAN__DRP 24200	14.28 -0.07 0.00	12.71 -0.13 0.00	12.31 -0.05 0.00	12.03 -0.08 0.00	12.51 -0.05 0.00	14.90 0.18 0.00	20.20 -0.31 -5.21	36.61 -0.29 -17.36	37.53 -0.04 -18.96	36.21 0.11 -18.19	31.91 -0.10 -14.60	31.36 0.10 -14.45	29.66 0.10 -13.29	25.59 -0.06 -9.37	23.30 -0.09 -7.70	19.02 -0.19 -4.87	15.92 -0.37 -2.49	18.62 -0.34 -4.02	23.01 -0.18 -7.02	18.46 -0.12 -3.41	18.67 -0.25 -4.05	14.59 -0.21 -0.56	12.62 -0.28 -0.54	12.22 -0.44 -0.50
CANDIGU_WT_PWR 323617	14.58 0.23 0.00	13.00 0.17 0.00	12.56 0.20 0.00	12.29 0.18 0.00	12.78 0.23 0.00	15.16 0.44 0.00	17.79 0.24 -2.25	25.66 0.39 -5.72	25.30 0.45 -6.25	24.44 0.54 -6.00	22.63 0.40 -4.81	22.09 0.52 -4.76	21.14 0.49 -4.38	19.79 0.41 -3.09	18.59 0.36 -2.54	16.49 0.26 -1.89	15.49 0.14 -1.56	17.53 0.19 -2.40	20.13 0.32 -3.64	17.71 0.33 -2.20	17.36 0.24 -2.26	15.23 0.23 -0.76	13.23 0.14 -0.73	12.84 0.01 -0.67
CARR STREET_E_SYR 24060	14.48 0.13 0.00	12.95 0.12 0.00	12.47 0.11 0.00	12.21 0.10 0.00	12.68 0.13 0.00	14.94 0.22 0.00	15.61 0.11 -0.20	19.70 0.16 0.00	18.77 0.17 0.00	18.09 0.18 0.00	17.57 0.16 0.00	17.01 0.20 0.00	16.47 0.20 0.00	16.45 0.16 0.00	15.83 0.14 0.00	14.62 0.13 -0.16	14.27 0.10 -0.37	15.64 0.12 -0.58	17.01 0.18 -0.66	15.94 0.18 -0.59	15.55 0.18 -0.50	14.76 0.20 -0.31	12.85 0.19 -0.30	12.55 0.11 -0.28
CARTHAGE__PAPER 23857	13.96 -0.39 0.00	12.50 -0.33 0.00	12.04 -0.32 0.00	11.80 -0.31 0.00	12.23 -0.33 0.00	14.40 -0.32 0.00	15.15 -0.23 -0.08	19.43 -0.12 0.00	18.42 -0.19 0.00	17.71 -0.20 0.00	17.15 -0.26 0.00	16.59 -0.22 0.00	16.03 -0.24 0.00	16.04 -0.24 0.00	15.39 -0.30 0.00	14.11 -0.29 -0.06	13.68 -0.26 -0.14	14.94 -0.22 -0.22	16.28 -0.15 -0.26	15.23 -0.17 -0.23	14.93 -0.13 -0.19	14.19 -0.17 -0.12	12.31 -0.16 -0.12	12.07 -0.20 -0.11
CE_DUNWOOD__DRP 24194	15.34 0.99 0.00	13.83 0.99 0.00	13.30 0.94 0.00	13.00 0.88 0.00	13.54 0.98 0.00	15.83 1.10 0.00	18.89 1.35 -2.25	21.17 1.62 0.00	20.22 1.62 0.00	19.50 1.58 -0.01	19.09 1.66 -0.02	18.40 1.55 -0.04	17.84 1.51 -0.05	17.88 1.55 -0.05	17.25 1.51 -0.05	17.45 1.41 -1.71	19.21 1.34 -4.07	22.80 1.43 -6.43	25.06 1.59 -7.31	23.12 1.46 -6.49	21.79 1.37 -5.55	19.05 1.37 -3.44	16.80 1.12 -3.32	16.21 1.00 -3.05
CE_MILLWOOD__DRP 24193	15.27 0.92 0.00	13.76 0.92 0.00	13.25 0.89 0.00	12.94 0.82 0.00	13.46 0.90 0.00	15.75 1.03 0.00	18.79 1.27 -2.23	21.09 1.54 0.00	20.13 1.53 0.00	19.41 1.49 -0.01	18.98 1.55 -0.02	18.30 1.46 -0.04	17.73 1.42 -0.04	17.77 1.45 -0.04	17.16 1.43 -0.04	17.33 1.32 -1.68	19.09 1.27 -4.02	22.66 1.36 -6.36	24.90 1.50 -7.23	22.98 1.38 -6.43	21.67 1.31 -5.50	18.94 1.30 -3.40	16.71 1.06 -3.29	16.12 0.94 -3.02
CE_NYC2_DRP 24202	15.52 1.16 -0.01	14.01 1.17 -0.01	13.49 1.12 -0.01	13.17 1.05 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.08 1.51 -2.27	21.35 1.80 0.00	20.43 1.80 -0.02	20.21 1.77 -0.53	20.20 1.85 -0.94	20.44 1.73 -1.91	20.07 1.69 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.68 1.56 -3.78	20.33 1.50 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.95 1.50 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.33 1.13 -4.03
CE_NYC_DRP 24195	15.53 1.18 -0.01	14.00 1.16 -0.01	13.47 1.10 -0.01	13.15 1.03 -0.01	13.69 1.13 -0.01	16.02 1.30 -0.01	19.10 1.54 -2.26	21.43 1.88 0.00	20.52 1.90 -0.01	20.11 1.83 -0.38	19.98 1.90 -0.67	19.96 1.80 -1.36	19.52 1.74 -1.50	19.49 1.78 -1.42	19.06 1.74 -1.63	19.11 1.61 -3.17	20.08 1.53 -4.75	23.04 1.63 -6.47	25.31 1.81 -7.34	23.34 1.65 -6.52	22.00 1.56 -5.58	19.27 1.57 -3.46	17.09 1.30 -3.43	17.06 1.16 -3.75

CHAFFEE___LFGE 323603	14.36 0.01 0.00	12.79 -0.05 0.00	12.39 0.02 0.00	12.10 -0.01 0.00	12.58 0.03 0.00	15.00 0.28 0.00	19.91 -0.17 -4.78	36.18 -0.12 -16.74	37.03 0.13 -18.29	35.74 0.29 -17.55	31.53 0.03 -14.08	31.00 0.25 -13.94	29.34 0.24 -12.82	25.41 0.08 -9.04	23.17 0.05 -7.43	19.00 -0.06 -4.72	15.90 -0.25 -2.35	18.68 -0.21 -3.95	22.81 -0.03 -6.68	18.55 0.02 -3.36	18.72 -0.12 -3.97	14.71 -0.11 -0.58	12.72 -0.20 -0.56	12.31 -0.36 -0.51
CHATEAUG_WT_PWR 323614	13.86 -0.49 0.00	12.36 -0.47 0.00	11.88 -0.48 0.00	11.65 -0.46 0.00	11.97 -0.59 0.00	13.96 -0.77 0.00	14.59 -0.70 0.00	18.81 -0.74 0.00	17.88 -0.73 0.00	17.27 -0.64 0.00	16.47 -0.94 0.00	15.88 -0.92 0.00	15.33 -0.94 0.00	15.33 -0.96 0.00	14.76 -0.93 0.00	13.46 -0.87 0.00	13.06 -0.75 0.00	14.10 -0.84 0.00	15.13 -1.03 0.00	14.15 -1.02 0.00	13.90 -0.97 0.00	13.26 -0.98 0.00	11.52 -0.84 0.00	11.48 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	13.85 -0.50 0.00	12.34 -0.50 0.00	11.87 -0.49 0.00	11.63 -0.48 0.00	11.96 -0.60 0.00	13.91 -0.81 0.00	14.56 -0.73 0.00	18.79 -0.76 0.00	17.86 -0.74 0.00	17.23 -0.68 0.00	16.42 -0.99 0.00	15.83 -0.98 0.00	15.28 -0.99 0.00	15.28 -1.01 0.00	14.72 -0.97 0.00	13.42 -0.92 0.00	13.03 -0.77 0.00	14.07 -0.87 0.00	15.10 -1.07 0.00	14.12 -1.05 0.00	13.86 -1.01 0.00	13.22 -1.03 0.00	11.48 -0.88 0.00	11.46 -0.71 0.00
CHAUTAUQUA___LFGE 323629	14.51 0.16 0.00	12.90 0.06 0.00	12.51 0.15 0.00	12.23 0.12 0.00	12.75 0.19 0.00	15.21 0.49 0.00	20.38 0.11 -4.98	35.31 0.24 -15.52	36.05 0.48 -16.96	34.80 0.63 -16.27	30.85 0.38 -13.05	30.30 0.57 -12.92	28.71 0.55 -11.88	25.06 0.39 -8.38	22.89 0.31 -6.89	18.91 0.17 -4.40	16.18 -0.04 -2.42	18.70 0.01 -3.74	23.00 0.21 -6.62	18.59 0.23 -3.20	18.69 0.07 -3.75	14.90 0.07 -0.58	12.88 -0.04 -0.56	12.48 -0.20 -0.51
CH_MIDHUDSON___DRP 24192	15.33 0.98 0.00	13.81 0.98 0.00	13.30 0.94 0.00	13.00 0.88 0.00	13.53 0.97 0.00	15.83 1.10 0.00	19.01 1.33 -2.38	21.17 1.62 0.00	20.18 1.58 0.00	19.43 1.52 0.00	19.00 1.58 0.00	18.30 1.50 0.00	17.74 1.47 0.00	17.79 1.50 0.00	17.16 1.47 0.00	17.46 1.38 -1.75	19.39 1.31 -4.28	23.16 1.42 -6.80	25.48 1.59 -7.73	23.50 1.46 -6.87	22.11 1.37 -5.87	19.21 1.32 -3.64	16.97 1.10 -3.51	16.34 0.97 -3.21
CH_MISC_IPPS 23765	15.34 0.99 0.00	13.81 0.98 0.00	13.30 0.94 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.81 1.09 0.00	18.90 1.32 -2.29	21.19 1.64 0.00	20.20 1.60 0.00	19.43 1.52 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.75 1.48 0.00	17.80 1.52 0.00	17.18 1.49 0.00	17.41 1.39 -1.69	19.25 1.33 -4.12	22.94 1.45 -6.55	25.25 1.63 -7.45	23.28 1.49 -6.62	21.93 1.40 -5.66	19.09 1.34 -3.51	16.85 1.11 -3.38	16.22 0.97 -3.09
CH_RES_BVR_FALLS 23983	14.16 -0.19 0.00	12.65 -0.19 0.00	12.16 -0.20 0.00	11.91 -0.21 0.00	12.31 -0.25 0.00	14.40 -0.32 0.00	14.88 -0.31 0.11	19.20 -0.35 0.00	18.29 -0.32 0.00	17.62 -0.29 0.00	17.14 -0.28 0.00	16.54 -0.27 0.00	16.03 -0.24 0.00	16.04 -0.24 0.00	15.45 -0.23 0.00	14.02 -0.23 0.08	13.37 -0.23 0.20	14.33 -0.30 0.31	15.46 -0.36 0.35	14.52 -0.33 0.32	14.27 -0.33 0.27	13.74 -0.34 0.17	11.90 -0.30 0.16	11.76 -0.26 0.15
CH_RES_NIAGARA 23895	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.88 -1.12 -4.70	12.02 -1.35 6.18	10.79 -1.06 6.75	10.55 -0.84 6.51	11.16 -1.03 5.23	10.84 -0.79 5.18	10.76 -0.75 4.76	11.99 -0.93 3.37	11.99 -0.93 2.77	12.02 -0.95 1.37	14.97 -1.09 -2.26	13.74 -1.12 0.08	18.22 -1.02 -3.07	14.40 -0.93 -0.15	13.53 -1.03 0.31	13.87 -0.90 -0.52	12.00 -0.87 -0.50	11.65 -0.97 -0.46
CH_RES_SYRACUSE 23985	14.55 0.20 0.00	13.02 0.18 0.00	12.54 0.17 0.00	12.27 0.16 0.00	12.75 0.19 0.00	15.02 0.29 0.00	15.72 0.20 -0.23	19.80 0.25 0.00	18.86 0.26 0.00	18.18 0.27 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.53 0.26 0.00	16.52 0.23 0.00	15.91 0.22 0.00	14.69 0.19 -0.17	14.36 0.15 -0.41	15.79 0.19 -0.65	17.16 0.26 -0.74	16.10 0.27 -0.66	15.70 0.27 -0.56	14.86 0.27 -0.35	12.94 0.25 -0.34	12.64 0.17 -0.31
CLINTON_WT_PWR 323605	13.86 -0.49 0.00	12.36 -0.47 0.00	11.88 -0.48 0.00	11.65 -0.46 0.00	11.97 -0.59 0.00	13.96 -0.77 0.00	14.59 -0.70 0.00	18.81 -0.74 0.00	17.88 -0.73 0.00	17.27 -0.64 0.00	16.47 -0.94 0.00	15.88 -0.92 0.00	15.33 -0.94 0.00	15.33 -0.96 0.00	14.76 -0.93 0.00	13.46 -0.87 0.00	13.06 -0.75 0.00	14.10 -0.84 0.00	15.13 -1.03 0.00	14.15 -1.02 0.00	13.90 -0.97 0.00	13.26 -0.98 0.00	11.52 -0.84 0.00	11.48 -0.68 0.00
CLINTON___LFGE 323618	14.05 -0.30 0.00	12.50 -0.33 0.00	12.03 -0.33 0.00	11.79 -0.33 0.00	12.09 -0.46 0.00	14.11 -0.62 0.00	14.78 -0.52 0.00	19.14 -0.41 0.00	18.16 -0.45 0.00	17.53 -0.38 0.00	16.58 -0.84 0.00	15.98 -0.82 0.00	15.43 -0.85 0.00	15.41 -0.88 0.00	14.84 -0.85 0.00	13.53 -0.80 0.00	13.17 -0.63 0.00	14.22 -0.72 0.00	15.25 -0.92 0.00	14.24 -0.93 0.00	13.99 -0.88 0.00	13.35 -0.90 0.00	11.57 -0.79 0.00	11.54 -0.62 0.00
COLONIE_LFGE___ 323577	15.07 0.72 0.00	13.57 0.73 0.00	13.07 0.70 0.00	12.79 0.68 0.00	13.32 0.77 0.00	15.65 0.93 0.00	19.43 1.12 -3.01	20.97 1.43 0.00	19.89 1.28 0.00	19.07 1.16 0.00	18.74 1.32 0.00	18.00 1.19 0.00	17.46 1.19 0.00	17.51 1.22 0.00	16.88 1.19 0.00	17.67 1.10 -2.23	20.26 1.04 -5.42	24.69 1.13 -8.61	27.23 1.28 -9.79	25.07 1.20 -8.70	23.47 1.16 -7.44	19.93 1.08 -4.61	17.71 0.90 -4.44	17.01 0.79 -4.06
COPENHAGEN_WT_PWR 323753	14.01 -0.34 0.00	12.54 -0.29 0.00	12.08 -0.28 0.00	11.83 -0.28 0.00	12.28 -0.28 0.00	14.47 -0.25 0.00	15.23 -0.17 -0.10	19.49 -0.06 0.00	18.47 -0.13 0.00	17.77 -0.14 0.00	17.21 -0.21 0.00	16.66 -0.15 0.00	16.09 -0.18 0.00	16.09 -0.19 0.00	15.45 -0.23 0.00	14.20 -0.21 -0.08	13.77 -0.21 -0.18	15.06 -0.16 -0.28	16.42 -0.06 -0.32	15.36 -0.09 -0.28	15.07 -0.04 -0.24	14.31 -0.08 -0.15	12.42 -0.09 -0.15	12.15 -0.15 -0.13
CORNELL_____ 23752	14.81 0.46 0.00	13.25 0.41 0.00	12.76 0.40 0.00	12.49 0.38 0.00	12.97 0.41 0.00	15.31 0.59 0.00	16.78 0.60 -0.89	20.78 0.82 -0.41	19.83 0.78 -0.45	19.11 0.77 -0.43	18.47 0.71 -0.34	17.89 0.74 -0.34	17.29 0.70 -0.31	17.18 0.67 -0.22	16.50 0.63 -0.18	15.39 0.56 -0.49	15.37 0.52 -1.04	17.04 0.61 -1.49	18.85 0.74 -1.94	17.37 0.71 -1.49	16.83 0.67 -1.30	15.63 0.63 -0.76	13.60 0.51 -0.73	13.23 0.40 -0.67
COXSACKIE___GT 23611	15.34 0.99 0.00	13.78 0.94 0.00	13.29 0.93 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.84 1.12 0.00	19.05 1.33 -2.43	21.29 1.74 0.00	20.20 1.60 0.00	19.40 1.49 0.00	19.00 1.58 0.00	18.27 1.46 0.00	17.75 1.48 0.00	17.79 1.50 0.00	17.15 1.46 0.00	17.51 1.39 -1.78	19.49 1.33 -4.36	23.38 1.51 -6.93	25.78 1.73 -7.88	23.72 1.55 -7.00	22.28 1.43 -5.99	19.26 1.31 -3.71	17.04 1.10 -3.58	16.40 0.97 -3.27

CPV_VALLEY___CC1 323721	14.94 0.59 0.00	13.44 0.60 0.00	12.94 0.58 0.00	12.64 0.53 0.00	13.16 0.60 0.00	15.42 0.69 0.00	18.06 0.86 -1.91	20.56 1.02 0.00	19.63 1.02 0.00	18.89 0.98 0.00	18.48 1.06 0.00	17.80 0.99 0.00	17.25 0.98 0.00	17.28 0.99 0.00	16.66 0.97 0.00	16.66 0.92 -1.40	18.10 0.87 -3.43	21.32 0.93 -5.45	23.40 1.04 -6.20	21.62 0.94 -5.51	20.47 0.89 -4.71	18.04 0.88 -2.92	15.90 0.73 -2.81	15.35 0.62 -2.57
CPV_VALLEY___CC2 323722	14.94 0.59 0.00	13.44 0.60 0.00	12.94 0.58 0.00	12.64 0.53 0.00	13.16 0.60 0.00	15.42 0.69 0.00	18.06 0.86 -1.91	20.56 1.02 0.00	19.63 1.02 0.00	18.89 0.98 0.00	18.48 1.06 0.00	17.80 0.99 0.00	17.25 0.98 0.00	17.28 0.99 0.00	16.66 0.97 0.00	16.66 0.92 -1.40	18.10 0.87 -3.43	21.32 0.93 -5.45	23.40 1.04 -6.20	21.62 0.94 -5.51	20.47 0.89 -4.71	18.04 0.88 -2.92	15.90 0.73 -2.81	15.35 0.62 -2.57
CRESCENT___HYD 24018	15.07 0.72 0.00	13.57 0.73 0.00	13.07 0.70 0.00	12.79 0.68 0.00	13.32 0.77 0.00	15.65 0.93 0.00	19.43 1.12 -3.01	20.97 1.43 0.00	19.89 1.28 0.00	19.07 1.16 0.00	18.74 1.32 0.00	18.00 1.19 0.00	17.46 1.19 0.00	17.51 1.22 0.00	16.88 1.19 0.00	17.67 1.10 -2.23	20.26 1.04 -5.42	24.69 1.13 -8.61	27.23 1.28 -9.79	25.07 1.20 -8.70	23.47 1.16 -7.44	19.93 1.08 -4.61	17.71 0.90 -4.44	17.01 0.79 -4.06
CRICKET___VALLEY_CC1 323756	15.23 0.88 0.00	13.75 0.91 0.00	13.24 0.88 0.00	12.94 0.82 0.00	13.49 0.93 0.00	15.77 1.05 0.00	18.94 1.25 -2.39	21.07 1.53 0.00	20.04 1.43 0.00	19.27 1.36 0.00	18.86 1.44 0.00	18.15 1.35 0.00	17.59 1.32 0.00	17.66 1.37 0.00	17.02 1.33 0.00	17.33 1.23 -1.76	19.27 1.17 -4.30	23.04 1.27 -6.83	25.34 1.41 -7.77	23.38 1.30 -6.90	22.00 1.23 -5.90	19.11 1.21 -3.65	16.87 0.99 -3.53	16.27 0.89 -3.22
CRICKET___VALLEY_CC2 323757	15.23 0.88 0.00	13.75 0.91 0.00	13.24 0.88 0.00	12.94 0.82 0.00	13.49 0.93 0.00	15.77 1.05 0.00	18.94 1.25 -2.39	21.07 1.53 0.00	20.04 1.43 0.00	19.27 1.36 0.00	18.86 1.44 0.00	18.15 1.35 0.00	17.59 1.32 0.00	17.66 1.37 0.00	17.02 1.33 0.00	17.33 1.23 -1.76	19.27 1.17 -4.30	23.04 1.27 -6.83	25.34 1.41 -7.77	23.38 1.30 -6.90	22.00 1.23 -5.90	19.11 1.21 -3.65	16.87 0.99 -3.53	16.27 0.89 -3.22
CRICKET___VALLEY_CC3 323758	15.23 0.88 0.00	13.75 0.91 0.00	13.24 0.88 0.00	12.94 0.82 0.00	13.49 0.93 0.00	15.77 1.05 0.00	18.94 1.25 -2.39	21.07 1.53 0.00	20.04 1.43 0.00	19.27 1.36 0.00	18.86 1.44 0.00	18.15 1.35 0.00	17.59 1.32 0.00	17.66 1.37 0.00	17.02 1.33 0.00	17.33 1.23 -1.76	19.27 1.17 -4.30	23.04 1.27 -6.83	25.34 1.41 -7.77	23.38 1.30 -6.90	22.00 1.23 -5.90	19.11 1.21 -3.65	16.87 0.99 -3.53	16.27 0.89 -3.22
CRUCIBLE_METL_DRP 24180	14.55 0.20 0.00	13.02 0.18 0.00	12.54 0.17 0.00	12.27 0.16 0.00	12.75 0.19 0.00	15.02 0.29 0.00	15.72 0.20 -0.23	19.80 0.25 0.00	18.86 0.26 0.00	18.18 0.27 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.53 0.26 0.00	16.52 0.23 0.00	15.91 0.22 0.00	14.69 0.19 -0.17	14.36 0.15 -0.41	15.79 0.19 -0.65	17.16 0.26 -0.74	16.10 0.27 -0.66	15.70 0.27 -0.56	14.86 0.27 -0.35	12.94 0.25 -0.34	12.64 0.17 -0.31
DANC___LFGE 323619	14.06 -0.29 0.00	12.58 -0.26 0.00	12.12 -0.25 0.00	11.87 -0.24 0.00	12.32 -0.24 0.00	14.52 -0.21 0.00	15.21 -0.21 -0.13	19.37 -0.18 0.00	18.40 -0.20 0.00	17.70 -0.21 0.00	17.17 -0.24 0.00	16.61 -0.20 0.00	16.06 -0.21 0.00	16.06 -0.23 0.00	15.44 -0.25 0.00	14.20 -0.23 -0.10	13.79 -0.23 -0.23	15.11 -0.19 -0.36	16.45 -0.13 -0.41	15.40 -0.14 -0.37	15.08 -0.10 -0.31	14.32 -0.11 -0.19	12.45 -0.10 -0.19	12.17 -0.16 -0.17
DANSKAMMER___1 23586	15.34 0.99 0.00	13.81 0.98 0.00	13.30 0.94 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.81 1.09 0.00	18.90 1.32 -2.29	21.19 1.64 0.00	20.20 1.60 0.00	19.43 1.52 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.75 1.48 0.00	17.80 1.52 0.00	17.18 1.49 0.00	17.41 1.39 -1.69	19.25 1.33 -4.12	22.94 1.45 -6.55	25.25 1.63 -7.45	23.28 1.49 -6.62	21.93 1.40 -5.66	19.09 1.34 -3.51	16.85 1.11 -3.38	16.22 0.97 -3.09
DANSKAMMER___2 23589	15.34 0.99 0.00	13.81 0.98 0.00	13.30 0.94 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.81 1.09 0.00	18.90 1.32 -2.29	21.19 1.64 0.00	20.20 1.60 0.00	19.43 1.52 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.75 1.48 0.00	17.80 1.52 0.00	17.18 1.49 0.00	17.41 1.39 -1.69	19.25 1.33 -4.12	22.94 1.45 -6.55	25.25 1.63 -7.45	23.28 1.49 -6.62	21.93 1.40 -5.66	19.09 1.34 -3.51	16.85 1.11 -3.38	16.22 0.97 -3.09
DANSKAMMER___3 23590	15.34 0.99 0.00	13.81 0.98 0.00	13.30 0.94 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.81 1.09 0.00	18.90 1.32 -2.29	21.19 1.64 0.00	20.20 1.60 0.00	19.43 1.52 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.75 1.48 0.00	17.80 1.52 0.00	17.18 1.49 0.00	17.41 1.39 -1.69	19.25 1.33 -4.12	22.94 1.45 -6.55	25.25 1.63 -7.45	23.28 1.49 -6.62	21.93 1.40 -5.66	19.09 1.34 -3.51	16.85 1.11 -3.38	16.22 0.97 -3.09
DANSKAMMER___4 23591	15.34 0.99 0.00	13.81 0.98 0.00	13.30 0.94 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.81 1.09 0.00	18.90 1.32 -2.29	21.19 1.64 0.00	20.20 1.60 0.00	19.43 1.52 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.75 1.48 0.00	17.80 1.52 0.00	17.18 1.49 0.00	17.41 1.39 -1.69	19.25 1.33 -4.12	22.94 1.45 -6.55	25.25 1.63 -7.45	23.28 1.49 -6.62	21.93 1.40 -5.66	19.09 1.34 -3.51	16.85 1.11 -3.38	16.22 0.97 -3.09
DANSKAMMER___DIESEL 23592	15.34 0.99 0.00	13.81 0.98 0.00	13.30 0.94 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.81 1.09 0.00	18.90 1.32 -2.29	21.19 1.64 0.00	20.20 1.60 0.00	19.43 1.52 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.75 1.48 0.00	17.80 1.52 0.00	17.18 1.49 0.00	17.41 1.39 -1.69	19.25 1.33 -4.12	22.94 1.45 -6.55	25.25 1.63 -7.45	23.28 1.49 -6.62	21.93 1.40 -5.66	19.09 1.34 -3.51	16.85 1.11 -3.38	16.22 0.97 -3.09
DASHVILLE___HYD 23610	15.10 0.75 0.00	13.58 0.74 0.00	13.08 0.72 0.00	12.78 0.67 0.00	13.30 0.74 0.00	15.56 0.84 0.00	18.59 1.02 -2.27	20.80 1.25 0.00	19.83 1.23 0.00	19.07 1.16 0.00	18.65 1.24 0.00	17.97 1.16 0.00	17.41 1.14 0.00	17.46 1.17 0.00	16.85 1.16 0.00	17.09 1.09 -1.66	18.91 1.02 -4.09	22.56 1.12 -6.50	24.82 1.26 -7.39	22.89 1.15 -6.57	21.55 1.07 -5.61	18.76 1.04 -3.48	16.58 0.86 -3.35	15.98 0.75 -3.06
DELAWARE___LFGE 323621	14.84 0.49 0.00	13.31 0.48 0.00	12.83 0.47 0.00	12.55 0.44 0.00	13.05 0.49 0.00	15.33 0.60 0.00	17.20 0.72 -1.19	20.70 0.92 -0.24	19.70 0.84 -0.26	18.96 0.81 -0.25	18.45 0.84 -0.20	17.81 0.81 -0.20	17.23 0.78 -0.18	17.20 0.78 -0.13	16.55 0.75 -0.10	15.84 0.70 -0.80	16.29 0.68 -1.82	18.48 0.75 -2.79	20.32 0.84 -3.31	18.77 0.79 -2.81	18.04 0.76 -2.42	16.44 0.73 -1.47	14.38 0.61 -1.42	13.97 0.51 -1.30

DOGLEVILLE___HYD 23807	14.80 0.45 0.00	13.22 0.38 0.00	12.71 0.35 0.00	12.43 0.31 0.00	12.90 0.34 0.00	15.13 0.41 0.00	15.67 0.43 0.05	20.16 0.61 0.00	19.20 0.60 0.00	18.52 0.61 0.00	18.04 0.63 0.00	17.46 0.65 0.00	16.92 0.65 0.00	16.97 0.68 0.00	16.36 0.67 0.00	14.93 0.63 0.04	14.30 0.59 0.10	15.43 0.64 0.15	16.69 0.69 0.18	15.65 0.64 0.16	15.36 0.62 0.13	14.75 0.58 0.08	12.77 0.49 0.08	12.54 0.45 0.07
DUNKIRK___1 23563	14.51 0.16 0.00	12.90 0.06 0.00	12.50 0.14 0.00	12.23 0.12 0.00	12.75 0.19 0.00	15.19 0.47 0.00	20.38 0.08 -5.00	35.30 0.22 -15.54	36.03 0.45 -16.98	34.78 0.59 -16.28	30.83 0.35 -13.07	30.28 0.54 -12.94	28.69 0.52 -11.90	25.03 0.36 -8.39	22.88 0.30 -6.89	18.90 0.16 -4.40	16.18 -0.05 -2.43	18.68 0.00 -3.74	23.00 0.19 -6.64	18.58 0.21 -3.20	18.68 0.06 -3.75	14.88 0.06 -0.58	12.88 -0.04 -0.56	12.47 -0.21 -0.51
DUNKIRK___2 23564	14.51 0.16 0.00	12.90 0.06 0.00	12.50 0.14 0.00	12.23 0.12 0.00	12.75 0.19 0.00	15.19 0.47 0.00	20.38 0.08 -5.00	35.30 0.22 -15.54	36.03 0.45 -16.98	34.78 0.59 -16.28	30.83 0.35 -13.07	30.28 0.54 -12.94	28.69 0.52 -11.90	25.03 0.36 -8.39	22.88 0.30 -6.89	18.90 0.16 -4.40	16.18 -0.05 -2.43	18.68 0.00 -3.74	23.00 0.19 -6.64	18.58 0.21 -3.20	18.68 0.06 -3.75	14.88 0.06 -0.58	12.88 -0.04 -0.56	12.47 -0.21 -0.51
DUNKIRK___3 23565	14.44 0.09 0.00	12.85 0.01 0.00	12.45 0.09 0.00	12.17 0.06 0.00	12.67 0.11 0.00	15.09 0.37 0.00	20.40 -0.05 -5.15	34.79 0.04 -15.20	35.47 0.26 -16.61	34.25 0.41 -15.93	30.39 0.19 -12.78	29.85 0.39 -12.65	28.28 0.37 -11.64	24.71 0.21 -8.21	22.59 0.16 -6.74	18.69 0.04 -4.31	16.13 -0.15 -2.48	18.52 -0.10 -3.68	22.93 0.08 -6.69	18.42 0.11 -3.15	18.52 -0.03 -3.68	14.79 -0.03 -0.58	12.80 -0.11 -0.56	12.40 -0.27 -0.51
DUNKIRK___4 23566	14.44 0.09 0.00	12.85 0.01 0.00	12.45 0.09 0.00	12.17 0.06 0.00	12.67 0.11 0.00	15.09 0.37 0.00	20.40 -0.05 -5.15	34.79 0.04 -15.20	35.47 0.26 -16.61	34.25 0.41 -15.93	30.39 0.19 -12.78	29.85 0.39 -12.65	28.28 0.37 -11.64	24.71 0.21 -8.21	22.59 0.16 -6.74	18.69 0.04 -4.31	16.13 -0.15 -2.48	18.52 -0.10 -3.68	22.93 0.08 -6.69	18.42 0.11 -3.15	18.52 -0.03 -3.68	14.79 -0.03 -0.58	12.80 -0.11 -0.56	12.40 -0.27 -0.51
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.41 1.06 0.00	13.89 1.05 0.00	13.36 1.00 0.00	13.04 0.93 0.00	13.59 1.03 0.00	15.89 1.16 0.00	18.98 1.42 -2.26	21.25 1.70 0.00	20.33 1.73 0.00	19.58 1.68 0.01	19.14 1.74 0.02	18.41 1.65 0.04	17.82 1.60 0.04	17.88 1.63 0.04	17.24 1.60 0.05	17.43 1.48 -1.62	19.27 1.42 -4.04	22.89 1.49 -6.45	25.17 1.67 -7.34	23.21 1.52 -6.52	21.87 1.43 -5.58	19.13 1.44 -3.45	16.89 1.20 -3.33	16.24 1.06 -3.02
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.15 0.80 0.00	13.63 0.80 0.00	13.13 0.77 0.00	12.83 0.71 0.00	13.35 0.79 0.00	15.62 0.90 0.00	18.58 1.10 -2.18	20.90 1.35 0.00	19.94 1.34 0.00	19.20 1.29 0.00	18.77 1.36 0.00	18.08 1.28 0.00	17.53 1.25 0.00	17.56 1.27 0.00	16.94 1.26 0.00	17.12 1.18 -1.61	18.85 1.12 -3.93	22.39 1.21 -6.24	24.62 1.36 -7.09	22.70 1.23 -6.30	21.42 1.16 -5.39	18.71 1.13 -3.34	16.52 0.94 -3.22	15.92 0.81 -2.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.48 1.12 -0.01	14.03 1.18 -0.01	13.51 1.14 -0.01	13.21 1.09 -0.01	13.75 1.18 -0.01	16.06 1.33 -0.01	19.02 1.45 -2.27	21.23 1.68 0.00	20.30 1.69 -0.01	19.59 1.67 -0.02	19.17 1.74 -0.02	18.48 1.63 -0.04	17.92 1.60 -0.05	17.97 1.63 -0.05	17.34 1.58 -0.07	17.61 1.48 -1.80	19.37 1.42 -4.14	22.91 1.51 -6.46	25.15 1.65 -7.33	23.20 1.52 -6.51	21.86 1.43 -5.57	19.14 1.44 -3.46	16.90 1.20 -3.34	16.32 1.08 -3.08
EAST HAMPTON___GT 23717	16.24 1.89 0.00	15.23 2.00 -0.39	14.29 1.93 0.00	13.94 1.83 0.00	14.93 1.98 -0.39	18.02 2.41 -0.88	22.66 2.83 -4.54	23.73 3.62 -0.56	22.42 3.50 -0.32	21.59 3.33 -0.35	20.82 3.20 -0.20	20.15 3.09 -0.26	19.50 2.95 -0.28	19.61 3.01 -0.31	19.08 2.93 -0.46	19.70 2.69 -2.67	21.30 2.64 -4.87	24.61 2.99 -6.68	27.99 3.30 -8.52	24.81 3.07 -6.58	23.45 2.90 -5.68	21.23 2.81 -4.17	18.28 2.40 -3.52	17.54 2.10 -3.28
EAST RIVER___6 23660	15.48 1.12 -0.01	13.95 1.10 -0.01	13.42 1.05 -0.01	13.11 0.99 -0.01	13.64 1.08 -0.01	15.97 1.24 -0.01	19.06 1.50 -2.26	21.37 1.82 0.00	20.46 1.84 -0.02	20.10 1.79 -0.40	19.96 1.85 -0.70	19.98 1.75 -1.43	19.54 1.69 -1.58	19.51 1.73 -1.50	19.10 1.69 -1.71	19.15 1.56 -3.25	20.09 1.50 -4.78	23.01 1.60 -6.47	25.27 1.76 -7.34	23.31 1.62 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.06 1.26 -3.44	17.06 1.12 -3.78
EAST RIVER___7 23524	15.48 1.12 -0.01	13.95 1.10 -0.01	13.42 1.05 -0.01	13.11 0.99 -0.01	13.64 1.08 -0.01	15.97 1.24 -0.01	19.06 1.50 -2.26	21.37 1.82 0.00	20.46 1.84 -0.02	20.10 1.79 -0.40	19.96 1.85 -0.70	19.98 1.75 -1.43	19.54 1.69 -1.58	19.51 1.73 -1.50	19.10 1.69 -1.71	19.15 1.56 -3.25	20.09 1.50 -4.78	23.01 1.60 -6.47	25.27 1.76 -7.34	23.31 1.62 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.06 1.26 -3.44	17.06 1.12 -3.78
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.34 0.99 0.00	13.83 0.99 0.00	13.30 0.94 0.00	13.00 0.88 0.00	13.54 0.98 0.00	15.83 1.10 0.00	18.89 1.35 -2.25	21.17 1.62 0.00	20.22 1.62 0.00	19.50 1.58 -0.01	19.09 1.66 -0.02	18.40 1.55 -0.04	17.84 1.51 -0.05	17.88 1.55 -0.05	17.25 1.51 -0.05	17.45 1.41 -1.71	19.21 1.34 -4.07	22.80 1.43 -6.43	25.06 1.59 -7.31	23.12 1.46 -6.49	21.79 1.37 -5.55	19.05 1.37 -3.44	16.80 1.12 -3.32	16.21 1.00 -3.05
EAST_HAMPTON___DIESEL 23722	16.24 1.89 0.00	15.23 2.00 -0.39	14.29 1.93 0.00	13.94 1.83 0.00	14.93 1.98 -0.39	18.02 2.41 -0.88	22.66 2.83 -4.54	23.73 3.62 -0.56	22.40 3.48 -0.32	21.59 3.33 -0.35	20.82 3.20 -0.20	20.14 3.08 -0.26	19.50 2.95 -0.28	19.61 3.01 -0.31	19.08 2.93 -0.46	19.70 2.69 -2.67	21.30 2.64 -4.87	24.61 2.99 -6.68	27.99 3.30 -8.52	24.81 3.07 -6.58	23.45 2.90 -5.68	21.23 2.81 -4.17	18.28 2.40 -3.52	17.54 2.10 -3.28
EAST_RIVER___1 323558	15.53 1.18 -0.01	14.00 1.16 -0.01	13.47 1.10 -0.01	13.15 1.03 -0.01	13.69 1.13 -0.01	16.02 1.30 -0.01	19.10 1.54 -2.26	21.43 1.88 0.00	20.52 1.90 -0.01	20.11 1.83 -0.38	19.98 1.90 -0.67	19.96 1.80 -1.36	19.52 1.74 -1.50	19.49 1.78 -1.42	19.06 1.74 -1.63	19.11 1.61 -3.17	20.08 1.53 -4.75	23.04 1.63 -6.47	25.31 1.81 -7.34	23.34 1.65 -6.52	22.00 1.56 -5.58	19.27 1.57 -3.46	17.09 1.30 -3.43	17.06 1.16 -3.75
EAST_RIVER___2 323559	15.48 1.12 -0.01	13.95 1.10 -0.01	13.42 1.05 -0.01	13.11 0.99 -0.01	13.64 1.08 -0.01	15.97 1.24 -0.01	19.06 1.50 -2.26	21.37 1.82 0.00	20.46 1.84 -0.02	20.10 1.79 -0.40	19.96 1.85 -0.70	19.98 1.75 -1.43	19.54 1.69 -1.58	19.51 1.73 -1.50	19.10 1.69 -1.71	19.15 1.56 -3.25	20.09 1.50 -4.78	23.01 1.60 -6.47	25.27 1.76 -7.34	23.31 1.62 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.06 1.26 -3.44	17.06 1.12 -3.78

EAST___DELAWARE_HYD 23607	15.21 0.86 0.00	13.67 0.83 0.00	13.17 0.80 0.00	12.86 0.75 0.00	13.39 0.83 0.00	15.68 0.96 0.00	18.46 1.16 -2.00	21.02 1.47 0.00	20.24 1.64 0.00	19.47 1.56 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.77 1.50 0.00	17.80 1.52 0.00	17.16 1.47 0.00	17.14 1.39 -1.42	18.57 1.17 -3.60	21.96 1.30 -5.72	24.14 1.47 -6.50	22.28 1.34 -5.78	21.06 1.25 -4.94	18.48 1.18 -3.06	16.29 0.98 -2.95	15.71 0.85 -2.70
ELEC_TRO_TEK 24086	15.50 1.15 0.00	14.51 1.28 -0.39	13.61 1.25 0.00	13.27 1.16 0.00	14.21 1.27 -0.39	17.05 1.44 -0.88	22.23 1.68 -5.25	22.79 2.11 -1.12	22.05 2.08 -1.37	21.81 2.02 -1.87	20.88 2.04 -1.43	20.40 1.93 -1.66	19.99 1.87 -1.84	20.04 1.90 -1.85	19.69 1.87 -2.14	20.20 1.71 -4.16	21.55 1.60 -6.15	23.82 1.75 -7.13	26.57 1.87 -8.53	23.94 1.79 -6.98	23.00 1.69 -6.43	21.41 1.65 -5.51	18.57 1.43 -4.78	18.16 1.30 -4.69
ELLENBURG_WT_PWR 323604	13.86 -0.49 0.00	12.36 -0.47 0.00	11.88 -0.48 0.00	11.65 -0.46 0.00	11.97 -0.59 0.00	13.96 -0.77 0.00	14.59 -0.70 0.00	18.81 -0.74 0.00	17.88 -0.73 0.00	17.27 -0.64 0.00	16.47 -0.94 0.00	15.88 -0.92 0.00	15.33 -0.94 0.00	15.33 -0.96 0.00	14.76 -0.93 0.00	13.46 -0.87 0.00	13.06 -0.75 0.00	14.10 -0.84 0.00	15.13 -1.03 0.00	14.15 -1.02 0.00	13.90 -0.97 0.00	13.26 -0.98 0.00	11.52 -0.84 0.00	11.48 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.15 -0.20 0.00	12.61 -0.23 0.00	12.20 -0.16 0.00	11.93 -0.18 0.00	12.39 -0.16 0.00	14.77 0.04 0.00	21.77 -0.47 -6.95	36.24 -0.51 -17.20	37.15 -0.24 -18.79	35.83 -0.09 -18.01	31.57 -0.30 -14.45	31.03 -0.08 -14.31	29.36 -0.06 -13.16	25.34 -0.23 -9.28	23.06 -0.25 -7.62	18.84 -0.33 -4.83	16.42 -0.51 -3.13	18.42 -0.49 -3.97	23.96 -0.34 -8.13	18.24 -0.29 -3.36	18.44 -0.42 -3.99	14.44 -0.36 -0.55	12.49 -0.40 -0.53	12.11 -0.53 -0.49
EMPIRE_CC_1 323656	14.91 0.56 0.00	13.45 0.62 0.00	12.96 0.59 0.00	12.67 0.56 0.00	13.20 0.64 0.00	15.43 0.71 0.00	18.91 0.84 -2.77	20.58 1.04 0.00	19.51 0.91 0.00	18.73 0.82 0.00	18.37 0.96 0.00	17.66 0.86 0.00	17.15 0.88 0.00	17.20 0.91 0.00	16.60 0.91 0.00	17.21 0.83 -2.05	19.54 0.76 -4.98	23.69 0.84 -7.92	26.05 0.89 -9.00	24.03 0.86 -8.00	22.54 0.83 -6.84	19.28 0.80 -4.23	17.17 0.73 -4.09	16.55 0.66 -3.73
EMPIRE_CC_2 323658	14.91 0.56 0.00	13.45 0.62 0.00	12.96 0.59 0.00	12.67 0.56 0.00	13.20 0.64 0.00	15.43 0.71 0.00	18.91 0.84 -2.77	20.58 1.04 0.00	19.51 0.91 0.00	18.73 0.82 0.00	18.37 0.96 0.00	17.66 0.86 0.00	17.15 0.88 0.00	17.20 0.91 0.00	16.60 0.91 0.00	17.21 0.83 -2.05	19.54 0.76 -4.98	23.69 0.84 -7.92	26.05 0.89 -9.00	24.03 0.86 -8.00	22.54 0.83 -6.84	19.28 0.80 -4.23	17.17 0.73 -4.09	16.55 0.66 -3.73
ERIE_WT_PWR 323693	14.29 -0.06 0.00	12.72 -0.12 0.00	12.33 -0.04 0.00	12.04 -0.07 0.00	12.52 -0.04 0.00	14.91 0.19 0.00	20.21 -0.29 -5.21	36.63 -0.27 -17.36	37.55 -0.02 -18.96	36.24 0.14 -18.19	31.93 -0.09 -14.60	31.37 0.12 -14.45	29.69 0.13 -13.29	25.63 -0.03 -9.37	23.31 -0.08 -7.70	19.04 -0.17 -4.87	15.93 -0.36 -2.49	18.63 -0.33 -4.02	23.04 -0.15 -7.02	18.47 -0.11 -3.41	18.68 -0.24 -4.05	14.61 -0.20 -0.56	12.63 -0.27 -0.54	12.23 -0.43 -0.50
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.80 0.45 0.00	13.22 0.38 0.00	12.75 0.38 0.00	12.46 0.35 0.00	12.96 0.40 0.00	15.30 0.57 0.00	16.71 0.57 -0.85	20.70 0.78 -0.37	19.73 0.72 -0.40	19.01 0.72 -0.38	18.38 0.66 -0.31	17.80 0.69 -0.30	17.22 0.67 -0.28	17.12 0.63 -0.20	16.45 0.60 -0.16	15.35 0.53 -0.48	15.31 0.48 -1.02	16.99 0.57 -1.48	18.76 0.69 -1.90	17.31 0.67 -1.48	16.78 0.62 -1.29	15.60 0.60 -0.76	13.57 0.48 -0.73	13.21 0.38 -0.67
E_CANADA_CAP_HY 24051	14.69 0.34 0.00	13.17 0.33 0.00	12.68 0.32 0.00	12.41 0.30 0.00	12.93 0.38 0.00	15.27 0.55 0.00	19.74 0.79 -3.65	20.72 1.17 0.00	19.51 0.91 0.00	18.73 0.82 0.00	18.44 1.03 0.00	17.75 0.94 0.00	17.17 0.89 0.00	17.20 0.91 0.00	16.57 0.88 0.00	17.91 0.86 -2.71	21.20 0.83 -6.57	26.30 0.93 -10.44	29.18 1.15 -11.87	26.75 1.03 -10.54	24.90 1.01 -9.02	20.73 0.90 -5.58	18.50 0.75 -5.39	17.65 0.57 -4.92
E_CANADA_MHWK_HY 24050	14.80 0.45 0.00	13.22 0.38 0.00	12.71 0.35 0.00	12.43 0.31 0.00	12.90 0.34 0.00	15.13 0.41 0.00	15.67 0.43 0.05	20.16 0.61 0.00	19.20 0.60 0.00	18.52 0.61 0.00	18.04 0.63 0.00	17.46 0.65 0.00	16.92 0.65 0.00	16.97 0.68 0.00	16.36 0.67 0.00	14.93 0.63 0.04	14.30 0.59 0.10	15.43 0.64 0.15	16.69 0.69 0.18	15.65 0.64 0.16	15.36 0.62 0.13	14.75 0.58 0.08	12.77 0.49 0.08	12.54 0.45 0.07
E_FISHKILL___LBMP 23776	15.30 0.95 0.00	13.79 0.95 0.00	13.28 0.91 0.00	12.97 0.86 0.00	13.50 0.94 0.00	15.80 1.07 0.00	18.94 1.30 -2.34	21.13 1.58 0.00	20.15 1.54 0.00	19.39 1.49 0.01	18.95 1.55 0.02	18.23 1.46 0.03	17.67 1.43 0.04	17.72 1.47 0.04	17.07 1.43 0.04	17.34 1.32 -1.69	19.26 1.27 -4.19	22.99 1.36 -6.69	25.28 1.50 -7.61	23.31 1.38 -6.76	21.96 1.31 -5.78	19.12 1.30 -3.58	16.87 1.06 -3.45	16.25 0.95 -3.14
FAR ROCKAWAY___4 23548	15.69 1.33 0.00	14.68 1.45 -0.39	13.77 1.41 0.00	13.43 1.32 0.00	14.38 1.43 -0.39	17.25 1.65 -0.88	23.76 1.88 -6.58	24.09 2.36 -2.18	23.75 2.34 -2.80	24.11 2.27 -3.93	22.78 2.28 -3.08	22.53 2.17 -3.55	22.31 2.10 -3.94	22.34 2.13 -3.92	22.15 2.07 -4.39	22.39 1.91 -6.15	23.47 1.79 -7.88	24.63 1.96 -7.74	26.83 2.13 -8.53	24.71 2.02 -7.53	24.23 1.92 -7.44	23.40 1.85 -7.31	20.45 1.62 -6.47	20.23 1.47 -6.59
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.53 1.18 -0.01	14.00 1.16 -0.01	13.48 1.11 -0.01	13.16 1.04 -0.01	13.71 1.14 -0.01	16.04 1.31 -0.01	19.12 1.56 -2.26	21.44 1.90 0.00	20.54 1.92 -0.02	20.15 1.85 -0.40	20.03 1.92 -0.70	20.05 1.82 -1.43	19.61 1.76 -1.58	19.58 1.79 -1.50	19.14 1.74 -1.71	19.20 1.62 -3.25	20.13 1.55 -4.78	23.05 1.64 -6.47	25.33 1.83 -7.34	23.36 1.67 -6.52	22.02 1.58 -5.58	19.28 1.57 -3.46	17.11 1.31 -3.44	17.11 1.17 -3.78
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.53 1.18 -0.01	14.00 1.16 -0.01	13.47 1.10 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.03 1.30 -0.01	19.10 1.54 -2.26	21.43 1.88 0.00	20.52 1.90 -0.02	20.13 1.83 -0.40	20.01 1.90 -0.70	20.03 1.80 -1.42	19.59 1.74 -1.58	19.56 1.78 -1.50	19.13 1.73 -1.71	19.19 1.61 -3.25	20.12 1.53 -4.78	23.04 1.63 -6.47	25.31 1.81 -7.34	23.34 1.65 -6.52	22.00 1.56 -5.58	19.28 1.57 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.52 1.16 -0.01	13.99 1.14 -0.01	13.47 1.10 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.03 1.30 -0.01	19.10 1.54 -2.26	21.43 1.88 0.00	20.50 1.88 -0.02	20.13 1.83 -0.40	20.00 1.88 -0.70	20.03 1.80 -1.43	19.59 1.74 -1.58	19.56 1.78 -1.50	19.13 1.73 -1.71	19.17 1.59 -3.25	20.12 1.53 -4.78	23.04 1.63 -6.47	25.30 1.79 -7.34	23.34 1.65 -6.52	22.00 1.56 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78

FARRAGUT___LBMP 323566	15.50 1.15 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.13 1.02 -0.01	13.68 1.12 -0.01	16.01 1.28 -0.01	19.09 1.53 -2.26	21.39 1.84 0.00	20.48 1.86 -0.02	20.11 1.81 -0.40	19.98 1.86 -0.70	20.00 1.76 -1.43	19.56 1.71 -1.58	19.53 1.74 -1.50	19.12 1.71 -1.72	19.16 1.58 -3.25	20.09 1.50 -4.78	23.02 1.61 -6.47	25.28 1.78 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.46	17.08 1.29 -3.44	17.09 1.14 -3.78
FENNER___WINDPWR 24204	14.75 0.40 0.00	13.20 0.36 0.00	12.71 0.35 0.00	12.44 0.33 0.00	12.92 0.36 0.00	15.24 0.52 0.00	16.10 0.55 -0.26	20.33 0.78 0.00	19.33 0.72 0.00	18.61 0.70 0.00	18.08 0.66 0.00	17.50 0.69 0.00	16.92 0.65 0.00	16.92 0.63 0.00	16.28 0.60 0.00	15.06 0.53 -0.20	14.76 0.50 -0.46	16.24 0.57 -0.73	17.70 0.69 -0.83	16.56 0.65 -0.74	16.14 0.64 -0.63	15.23 0.60 -0.39	13.23 0.49 -0.38	12.91 0.40 -0.35
FIBERTEK___ENERGY 23856	14.55 0.20 0.00	13.02 0.18 0.00	12.54 0.17 0.00	12.27 0.16 0.00	12.75 0.19 0.00	15.02 0.29 0.00	15.72 0.20 -0.23	19.80 0.25 0.00	18.86 0.26 0.00	18.18 0.27 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.53 0.26 0.00	16.52 0.23 0.00	15.91 0.22 0.00	14.69 0.19 -0.17	14.36 0.15 -0.41	15.79 0.19 -0.65	17.16 0.26 -0.74	16.10 0.27 -0.66	15.70 0.27 -0.56	14.86 0.27 -0.35	12.94 0.27 -0.34	12.64 0.17 -0.31
FITZPATRICK____ 23598	14.19 -0.16 0.00	12.70 -0.14 0.00	12.24 -0.12 0.00	11.98 -0.13 0.00	12.43 -0.13 0.00	14.62 -0.10 0.00	15.17 -0.26 -0.14	19.20 -0.35 0.00	18.29 -0.32 0.00	17.62 -0.29 0.00	17.12 -0.30 0.00	16.55 -0.25 0.00	16.03 -0.24 0.00	16.01 -0.28 0.00	15.42 -0.27 0.00	14.19 -0.24 -0.10	13.80 -0.25 -0.25	15.06 -0.27 -0.39	16.37 -0.24 -0.44	15.34 -0.23 -0.39	15.01 -0.19 -0.34	14.30 -0.16 -0.21	12.45 -0.11 -0.20	12.20 -0.15 -0.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.37 1.02 0.00	13.84 1.00 0.00	13.33 0.96 0.00	13.02 0.91 0.00	13.55 0.99 0.00	15.86 1.13 0.00	18.96 1.36 -2.30	21.25 1.70 0.00	20.26 1.66 0.00	19.49 1.58 0.00	19.07 1.66 0.00	18.37 1.56 0.00	17.80 1.53 0.00	17.85 1.56 0.00	17.23 1.54 0.00	17.47 1.43 -1.70	19.32 1.38 -4.14	23.03 1.51 -6.58	25.35 1.70 -7.49	23.35 1.53 -6.65	22.00 1.44 -5.69	19.15 1.38 -3.52	16.91 1.15 -3.40	16.27 1.01 -3.11
FORT ORANGE____ 23900	15.10 0.75 0.00	13.60 0.76 0.00	13.09 0.73 0.00	12.80 0.69 0.00	13.34 0.78 0.00	15.62 0.90 0.00	19.21 1.09 -2.83	20.92 1.37 0.00	19.87 1.27 0.00	19.07 1.16 0.00	18.72 1.31 0.00	18.02 1.21 0.00	17.46 1.19 0.00	17.51 1.22 0.00	16.88 1.19 0.00	17.55 1.12 -2.09	19.92 1.04 -5.09	24.16 1.13 -8.08	26.62 1.26 -9.19	24.52 1.18 -8.17	22.98 1.13 -6.98	19.65 1.08 -4.32	17.45 0.91 -4.17	16.79 0.81 -3.81
FORT_DRUM_COGEN 23780	13.99 -0.36 0.00	12.53 -0.31 0.00	12.07 -0.30 0.00	11.82 -0.29 0.00	12.26 -0.30 0.00	14.46 -0.26 0.00	15.21 -0.17 -0.09	19.51 -0.04 0.00	18.47 -0.13 0.00	17.79 -0.12 0.00	17.21 -0.21 0.00	16.66 -0.15 0.00	16.09 -0.18 0.00	16.09 -0.19 0.00	15.44 -0.25 0.00	14.17 -0.23 -0.07	13.74 -0.22 -0.16	15.03 -0.16 -0.25	16.39 -0.06 -0.28	15.33 -0.09 -0.25	15.04 -0.04 -0.22	14.29 -0.08 -0.13	12.39 -0.10 -0.13	12.12 -0.16 -0.12
FPL_FAR_ROCK_GT1 24212	15.69 1.33 0.00	14.68 1.45 -0.39	13.77 1.41 0.00	13.43 1.32 0.00	14.38 1.43 -0.39	17.25 1.65 -0.88	23.76 1.88 -6.58	24.09 2.36 -2.18	23.75 2.34 -2.80	24.11 2.27 -3.93	22.78 2.28 -3.08	22.53 2.17 -3.55	22.31 2.10 -3.94	22.34 2.13 -3.92	22.15 2.07 -4.39	22.39 1.91 -6.15	23.47 1.79 -7.88	24.63 1.96 -7.74	26.83 2.13 -8.53	24.71 2.02 -7.53	24.23 1.92 -7.44	23.40 1.85 -7.31	20.45 1.62 -6.47	20.23 1.47 -6.59
FPL_FAR_ROCK_GT2 23815	15.69 1.33 0.00	14.68 1.45 -0.39	13.77 1.41 0.00	13.43 1.32 0.00	14.38 1.43 -0.39	17.25 1.65 -0.88	23.76 1.88 -6.58	24.09 2.36 -2.18	23.75 2.34 -2.80	24.11 2.27 -3.93	22.78 2.28 -3.08	22.53 2.17 -3.55	22.31 2.10 -3.94	22.34 2.13 -3.92	22.15 2.07 -4.39	22.39 1.91 -6.15	23.47 1.79 -7.88	24.63 1.96 -7.74	26.83 2.13 -8.53	24.71 2.02 -7.53	24.23 1.92 -7.44	23.40 1.85 -7.31	20.45 1.62 -6.47	20.23 1.47 -6.59
FRANKLIN_FALL_HYD 24054	13.76 -0.59 0.00	12.29 -0.55 0.00	11.83 -0.53 0.00	11.59 -0.52 0.00	11.89 -0.67 0.00	13.84 -0.88 0.00	14.55 -0.75 0.00	18.83 -0.72 0.00	17.88 -0.73 0.00	17.25 -0.66 0.00	16.32 -1.10 0.00	15.73 -1.08 0.00	15.18 -1.09 0.00	15.16 -1.12 0.00	14.59 -1.10 0.00	13.27 -1.06 0.00	12.92 -0.88 0.00	13.95 -0.99 0.00	14.95 -1.21 0.00	13.97 -1.20 0.00	13.74 -1.13 0.00	13.09 -1.15 0.00	11.36 -1.00 0.00	11.38 -0.78 0.00
FREEPORT_EQUS_GT1 23764	15.61 1.26 0.00	14.63 1.40 -0.39	13.72 1.36 0.00	13.38 1.27 0.00	14.33 1.38 -0.39	17.19 1.59 -0.88	22.41 1.85 -5.26	23.01 2.33 -1.14	22.13 2.29 -1.24	21.82 2.22 -1.69	20.89 2.19 -1.28	20.40 2.10 -1.49	19.96 2.03 -1.65	20.01 2.07 -1.66	19.64 2.02 -1.93	20.16 1.85 -3.97	21.55 1.75 -5.99	23.93 1.91 -7.08	26.78 2.09 -8.53	24.07 1.97 -6.93	23.08 1.87 -6.34	21.42 1.82 -5.35	18.55 1.57 -4.62	18.09 1.41 -4.52
FREEPORT___CT2 23818	15.61 1.26 0.00	14.63 1.40 -0.39	13.72 1.36 0.00	13.38 1.27 0.00	14.33 1.38 -0.39	17.19 1.59 -0.88	22.41 1.85 -5.26	23.01 2.33 -1.14	22.13 2.29 -1.24	21.82 2.22 -1.69	20.89 2.19 -1.28	20.40 2.10 -1.49	19.96 2.03 -1.65	20.01 2.07 -1.66	19.64 2.02 -1.93	20.16 1.85 -3.97	21.55 1.75 -5.99	23.93 1.91 -7.08	26.78 2.09 -8.53	24.07 1.97 -6.93	23.08 1.87 -6.34	21.42 1.82 -5.35	18.55 1.57 -4.62	18.09 1.41 -4.52
FULTON COGEN____ 23766	14.36 0.01 0.00	12.85 0.01 0.00	12.39 0.02 0.00	12.12 0.01 0.00	12.60 0.04 0.00	14.81 0.09 0.00	15.44 -0.03 -0.18	19.51 -0.04 0.00	18.57 -0.04 0.00	17.89 -0.02 0.00	17.38 -0.03 0.00	16.81 0.00 0.00	16.27 0.00 0.00	16.27 -0.02 0.00	15.66 -0.03 0.00	14.44 -0.03 -0.13	14.06 -0.05 -0.32	15.41 -0.03 -0.50	16.75 0.02 -0.57	15.71 0.03 -0.51	15.35 0.04 -0.43	14.58 0.07 -0.27	12.71 0.09 -0.26	12.42 0.02 -0.24
FULTON___LFGE 323630	15.30 0.95 0.00	13.71 0.87 0.00	13.19 0.83 0.00	12.92 0.81 0.00	13.47 0.92 0.00	15.97 1.25 0.00	20.39 1.61 -3.49	21.89 2.34 0.00	20.61 2.01 0.00	19.74 1.83 0.00	19.57 2.16 0.00	18.79 1.98 0.00	18.16 1.89 0.00	18.23 1.94 0.00	17.55 1.87 0.00	18.73 1.81 -2.59	21.84 1.77 -6.27	26.88 1.97 -9.97	29.89 2.39 -11.33	27.41 2.17 -10.07	25.62 2.14 -8.61	21.50 1.92 -5.33	19.06 1.56 -5.14	18.13 1.26 -4.70
G.F.CEMENT___DRP 24184	15.27 0.92 0.00	13.72 0.89 0.00	13.21 0.85 0.00	12.92 0.81 0.00	13.46 0.90 0.00	15.86 1.13 0.00	19.81 1.41 -3.11	21.47 1.92 0.00	20.35 1.75 0.00	19.41 1.50 0.00	19.21 1.79 0.00	18.32 1.51 0.00	17.74 1.47 0.00	17.79 1.50 0.00	17.13 1.44 0.00	18.01 1.38 -2.30	20.68 1.28 -5.59	25.23 1.40 -8.89	27.90 1.63 -10.10	25.64 1.49 -8.98	24.00 1.46 -7.68	20.32 1.32 -4.75	18.01 1.06 -4.59	17.25 0.90 -4.19

GARDENVILLE___LBMP 24039	14.23 -0.12 0.00	12.67 -0.17 0.00	12.28 -0.09 0.00	11.99 -0.12 0.00	12.47 -0.09 0.00	14.86 0.13 0.00	20.62 -0.35 -5.68	35.00 -0.37 -15.82	35.78 -0.11 -17.29	34.54 0.05 -16.57	30.54 -0.17 -13.30	30.02 0.05 -13.17	28.43 0.05 -12.11	24.71 -0.11 -8.54	22.56 -0.14 -7.02	18.57 -0.23 -4.47	16.05 -0.41 -2.67	18.31 -0.39 -3.76	23.04 -0.23 -7.10	18.19 -0.18 -3.20	18.32 -0.31 -3.76	14.53 -0.27 -0.56	12.58 -0.32 -0.54	12.19 -0.46 -0.49
GENERAL___MILLS 23808	14.28 -0.07 0.00	12.71 -0.13 0.00	12.31 -0.05 0.00	12.03 -0.08 0.00	12.51 -0.05 0.00	14.90 0.18 0.00	20.20 -0.31 -5.21	36.61 -0.29 -17.36	37.53 -0.04 -18.96	36.21 0.11 -18.19	31.91 -0.10 -14.60	31.36 0.10 -14.45	29.66 0.10 -13.29	25.59 -0.06 -9.37	23.30 -0.09 -7.70	19.02 -0.19 -4.87	15.92 -0.37 -2.49	18.62 -0.34 -4.02	23.01 -0.18 -7.02	18.46 -0.12 -3.41	18.67 -0.25 -4.05	14.59 -0.21 -0.56	12.62 -0.28 -0.54	12.22 -0.44 -0.50
GE_PLASTICS___DRP 24183	14.98 0.63 0.00	13.48 0.64 0.00	12.98 0.62 0.00	12.70 0.59 0.00	13.22 0.67 0.00	15.50 0.78 0.00	19.03 0.92 -2.81	20.70 1.15 0.00	19.66 1.06 0.00	18.88 0.97 0.00	18.50 1.08 0.00	17.80 0.99 0.00	17.25 0.98 0.00	17.30 1.01 0.00	16.68 0.99 0.00	17.33 0.92 -2.08	19.72 0.86 -5.06	23.93 0.94 -8.04	26.35 1.04 -9.14	24.27 0.97 -8.13	22.75 0.94 -6.95	19.44 0.90 -4.30	17.26 0.75 -4.15	16.63 0.68 -3.79
GILBOA___1 23756	14.89 0.55 0.00	13.39 0.55 0.00	12.89 0.53 0.00	12.61 0.50 0.00	13.11 0.55 0.00	15.37 0.65 0.00	18.25 0.76 -2.19	20.49 0.94 0.00	19.50 0.89 0.00	18.73 0.82 0.00	18.30 0.89 0.00	17.65 0.84 0.00	17.09 0.81 0.00	17.12 0.83 0.00	16.50 0.82 0.00	16.71 0.76 -1.62	18.44 0.70 -3.93	21.95 0.76 -6.25	24.09 0.82 -7.10	22.29 0.80 -6.31	21.02 0.76 -5.40	18.33 0.74 -3.34	16.20 0.62 -3.22	15.67 0.56 -2.95
GILBOA___2 23757	14.89 0.55 0.00	13.39 0.55 0.00	12.89 0.53 0.00	12.61 0.50 0.00	13.11 0.55 0.00	15.37 0.65 0.00	18.25 0.76 -2.19	20.49 0.94 0.00	19.50 0.89 0.00	18.73 0.82 0.00	18.30 0.89 0.00	17.65 0.84 0.00	17.09 0.81 0.00	17.12 0.83 0.00	16.50 0.82 0.00	16.71 0.76 -1.62	18.44 0.70 -3.93	21.95 0.76 -6.25	24.09 0.82 -7.10	22.29 0.80 -6.31	21.02 0.76 -5.40	18.33 0.74 -3.34	16.20 0.62 -3.22	15.67 0.56 -2.95
GILBOA___3 23758	14.89 0.55 0.00	13.39 0.55 0.00	12.89 0.53 0.00	12.61 0.50 0.00	13.11 0.55 0.00	15.37 0.65 0.00	18.25 0.76 -2.19	20.49 0.94 0.00	19.50 0.89 0.00	18.73 0.82 0.00	18.30 0.89 0.00	17.65 0.84 0.00	17.09 0.81 0.00	17.12 0.83 0.00	16.50 0.82 0.00	16.71 0.76 -1.62	18.44 0.70 -3.93	21.95 0.76 -6.25	24.09 0.82 -7.10	22.29 0.80 -6.31	21.02 0.76 -5.40	18.33 0.74 -3.34	16.20 0.62 -3.22	15.67 0.56 -2.95
GILBOA___4 23759	14.89 0.55 0.00	13.39 0.55 0.00	12.89 0.53 0.00	12.61 0.50 0.00	13.11 0.55 0.00	15.37 0.65 0.00	18.25 0.76 -2.19	20.49 0.94 0.00	19.50 0.89 0.00	18.73 0.82 0.00	18.30 0.89 0.00	17.65 0.84 0.00	17.09 0.81 0.00	17.12 0.83 0.00	16.50 0.82 0.00	16.71 0.76 -1.62	18.44 0.70 -3.93	21.95 0.76 -6.25	24.09 0.82 -7.10	22.29 0.80 -6.31	21.02 0.76 -5.40	18.33 0.74 -3.34	16.20 0.62 -3.22	15.67 0.56 -2.95
GILBOA___ 23599	14.89 0.55 0.00	13.39 0.55 0.00	12.89 0.53 0.00	12.61 0.50 0.00	13.11 0.55 0.00	15.37 0.65 0.00	18.25 0.76 -2.19	20.49 0.94 0.00	19.50 0.89 0.00	18.73 0.82 0.00	18.30 0.89 0.00	17.65 0.84 0.00	17.09 0.81 0.00	17.12 0.83 0.00	16.50 0.82 0.00	16.71 0.76 -1.62	18.44 0.70 -3.93	21.95 0.76 -6.25	24.09 0.82 -7.10	22.29 0.80 -6.31	21.02 0.76 -5.40	18.33 0.74 -3.34	16.20 0.62 -3.22	15.67 0.56 -2.95
GINNA___ 23603	13.65 -0.70 0.00	12.17 -0.67 0.00	11.74 -0.62 0.00	11.49 -0.62 0.00	11.94 -0.62 0.00	14.15 -0.57 0.00	14.46 -0.87 -0.04	18.26 -1.06 0.23	17.40 -0.95 0.25	16.79 -0.88 0.24	16.28 -0.94 0.19	15.79 -0.82 0.19	15.30 -0.80 0.18	15.28 -0.88 0.12	14.72 -0.86 0.10	13.64 -0.83 -0.14	13.33 -0.86 -0.38	14.78 -0.87 -0.70	16.04 -0.79 -0.66	15.15 -0.74 -0.72	14.68 -0.79 -0.60	13.94 -0.70 -0.40	12.10 -0.64 -0.38	11.78 -0.73 -0.35
GLEN PARK___ 23778	13.99 -0.36 0.00	12.52 -0.32 0.00	12.05 -0.31 0.00	11.81 -0.30 0.00	12.26 -0.30 0.00	14.46 -0.26 0.00	15.24 -0.15 -0.09	19.53 -0.02 0.00	18.51 -0.09 0.00	17.80 -0.11 0.00	17.22 -0.19 0.00	16.67 -0.14 0.00	16.11 -0.16 0.00	16.11 -0.18 0.00	15.45 -0.23 0.00	14.21 -0.20 -0.07	13.77 -0.19 -0.17	15.07 -0.13 -0.26	16.45 -0.02 -0.30	15.38 -0.06 -0.27	15.08 -0.01 -0.23	14.33 -0.06 -0.14	12.42 -0.07 -0.14	12.14 -0.15 -0.12
GLENWOOD_IC_1_G5 23712	15.53 1.18 0.00	14.47 1.24 -0.39	13.56 1.20 0.00	13.24 1.13 0.00	14.18 1.23 -0.39	17.02 1.41 -0.88	21.81 1.65 -4.86	22.44 2.07 -0.82	21.56 2.05 -0.91	21.12 1.99 -1.22	20.36 2.04 -0.91	19.80 1.93 -1.06	19.32 1.87 -1.18	19.38 1.90 -1.19	18.98 1.87 -1.42	19.57 1.72 -3.52	21.03 1.63 -5.60	23.63 1.75 -6.94	26.60 1.91 -8.53	23.77 1.79 -6.81	22.67 1.69 -6.11	20.85 1.67 -4.94	17.99 1.40 -4.24	17.50 1.25 -4.09
GLENWOOD_IC_2_G1 23688	15.45 1.11 0.00	14.40 1.17 -0.39	13.49 1.12 0.00	13.16 1.05 0.00	14.09 1.14 -0.39	16.91 1.31 -0.88	21.22 1.54 -4.38	21.90 1.92 -0.44	21.03 1.90 -0.53	20.44 1.85 -0.69	19.79 1.90 -0.48	19.17 1.80 -0.57	18.66 1.76 -0.63	18.73 1.79 -0.65	18.26 1.74 -0.83	18.94 1.61 -3.00	20.48 1.53 -5.15	23.36 1.64 -6.78	26.49 1.79 -8.52	23.51 1.67 -6.67	22.31 1.59 -5.85	20.28 1.57 -4.47	17.47 1.31 -3.80	16.92 1.17 -3.59
GLENWOOD_IC_3_G1 23689	15.45 1.11 0.00	14.40 1.17 -0.39	13.49 1.12 0.00	13.16 1.05 0.00	14.09 1.14 -0.39	16.91 1.31 -0.88	21.22 1.54 -4.38	21.90 1.92 -0.44	21.03 1.90 -0.53	20.44 1.85 -0.69	19.79 1.90 -0.48	19.17 1.80 -0.57	18.66 1.76 -0.63	18.73 1.79 -0.65	18.26 1.74 -0.83	18.94 1.61 -3.00	20.48 1.53 -5.15	23.36 1.64 -6.78	26.49 1.79 -8.52	23.51 1.67 -6.67	22.31 1.59 -5.85	20.28 1.57 -4.47	17.47 1.31 -3.80	16.92 1.17 -3.59
GLENWOOD___4 23550	15.53 1.18 0.00	14.47 1.24 -0.39	13.56 1.20 0.00	13.24 1.13 0.00	14.18 1.23 -0.39	17.02 1.41 -0.88	21.81 1.65 -4.86	22.44 2.07 -0.82	21.56 2.05 -0.91	21.12 1.99 -1.22	20.36 2.04 -0.91	19.80 1.93 -1.06	19.32 1.87 -1.18	19.38 1.90 -1.19	18.98 1.87 -1.42	19.57 1.72 -3.52	21.03 1.63 -5.60	23.63 1.75 -6.94	26.60 1.91 -8.53	23.77 1.79 -6.81	22.67 1.69 -6.11	20.85 1.67 -4.94	17.99 1.40 -4.24	17.50 1.25 -4.09
GLENWOOD___5 23614	15.53 1.18 0.00	14.47 1.24 -0.39	13.56 1.20 0.00	13.24 1.13 0.00	14.18 1.23 -0.39	17.02 1.41 -0.88	21.81 1.65 -4.86	22.44 2.07 -0.82	21.56 2.05 -0.91	21.12 1.99 -1.22	20.36 2.04 -0.91	19.80 1.93 -1.06	19.32 1.87 -1.18	19.38 1.90 -1.19	18.98 1.87 -1.42	19.57 1.72 -3.52	21.03 1.63 -5.60	23.63 1.75 -6.94	26.60 1.91 -8.53	23.77 1.79 -6.81	22.67 1.69 -6.11	20.85 1.67 -4.94	17.99 1.40 -4.24	17.50 1.25 -4.09

GLOBAL GREEN_PORT_GT1 23814	16.26 1.91 0.00	15.26 2.03 -0.39	14.31 1.95 0.00	13.96 1.85 0.00	14.97 2.02 -0.39	18.06 2.46 -0.88	22.71 2.87 -4.54	23.77 3.65 -0.56	22.46 3.54 -0.32	21.62 3.37 -0.35	20.86 3.24 -0.20	20.17 3.11 -0.26	19.52 2.96 -0.28	19.64 3.05 -0.31	19.12 2.97 -0.46	19.73 2.72 -2.67	21.33 2.66 -4.87	24.65 3.03 -6.68	28.02 3.33 -8.52	24.86 3.11 -6.58	23.48 2.93 -5.68	21.24 2.82 -4.17	18.30 2.42 -3.52	17.57 2.13 -3.28
GLOBE___DSASP 323697	13.66 -0.69 0.00	12.17 -0.67 0.00	11.78 -0.58 0.00	11.51 -0.61 0.00	11.96 -0.60 0.00	14.22 -0.50 0.00	18.10 -1.15 -3.95	11.98 -1.39 6.18	10.75 -1.10 6.75	10.52 -0.88 6.51	11.12 -1.06 5.23	10.81 -0.82 5.18	10.73 -0.78 4.76	11.96 -0.96 3.36	11.96 -0.96 2.77	11.99 -0.98 1.37	14.66 -1.12 -1.98	13.71 -1.15 0.08	17.69 -1.05 -2.58	14.36 -0.96 -0.15	13.50 -1.06 0.31	13.84 -0.93 -0.52	11.97 -0.89 -0.50	11.64 -0.98 -0.46
GOETHSLN___LBMP 323567	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.39 1.84 0.00	20.48 1.86 -0.02	20.11 1.81 -0.39	19.96 1.85 -0.70	19.99 1.76 -1.42	19.57 1.72 -1.57	19.56 1.78 -1.49	19.14 1.74 -1.71	19.17 1.59 -3.24	20.09 1.50 -4.78	23.02 1.61 -6.47	25.28 1.78 -7.34	23.33 1.64 -6.52	21.99 1.55 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
GOODYEAR_LAKE_HYD 323669	14.88 0.53 0.00	13.34 0.50 0.00	12.84 0.48 0.00	12.57 0.46 0.00	13.07 0.52 0.00	15.40 0.68 0.00	16.97 0.83 -0.85	20.86 1.11 -0.20	19.83 1.00 -0.22	19.09 0.97 -0.21	18.58 0.99 -0.17	17.93 0.96 -0.17	17.35 0.93 -0.15	17.32 0.93 -0.11	16.65 0.88 -0.09	15.71 0.82 -0.56	15.83 0.77 -1.26	17.72 0.87 -1.92	19.47 1.00 -2.30	18.02 0.93 -1.93	17.44 0.91 -1.66	16.09 0.84 -1.01	14.02 0.69 -0.97	13.62 0.57 -0.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.72 0.37 0.00	13.17 0.33 0.00	12.70 0.33 0.00	12.43 0.31 0.00	12.91 0.35 0.00	15.22 0.50 0.00	16.96 0.46 -1.21	20.65 0.61 -0.50	19.72 0.58 -0.54	19.04 0.61 -0.52	18.41 0.57 -0.42	17.81 0.59 -0.41	17.22 0.57 -0.38	17.09 0.54 -0.27	16.41 0.50 -0.22	15.48 0.46 -0.69	15.69 0.40 -1.49	17.57 0.46 -2.16	19.49 0.57 -2.76	17.88 0.55 -2.17	17.26 0.51 -1.88	15.84 0.48 -1.11	13.83 0.40 -1.07	13.45 0.30 -0.98
GOUDEY___7 23579	14.74 0.39 0.00	13.19 0.35 0.00	12.71 0.35 0.00	12.43 0.31 0.00	12.92 0.36 0.00	15.24 0.52 0.00	16.98 0.47 -1.21	20.67 0.63 -0.50	19.74 0.60 -0.54	19.05 0.63 -0.52	18.42 0.59 -0.42	17.84 0.62 -0.41	17.24 0.58 -0.38	17.11 0.55 -0.27	16.44 0.53 -0.22	15.49 0.47 -0.69	15.70 0.41 -1.49	17.58 0.48 -2.16	19.51 0.58 -2.76	17.90 0.56 -2.17	17.27 0.52 -1.88	15.85 0.50 -1.11	13.84 0.41 -1.07	13.46 0.32 -0.98
GOUDEY___8 23580	14.72 0.37 0.00	13.17 0.33 0.00	12.70 0.33 0.00	12.43 0.31 0.00	12.91 0.35 0.00	15.22 0.50 0.00	16.96 0.46 -1.21	20.65 0.61 -0.50	19.72 0.58 -0.54	19.04 0.61 -0.52	18.41 0.57 -0.42	17.81 0.59 -0.41	17.22 0.57 -0.38	17.09 0.54 -0.27	16.41 0.50 -0.22	15.48 0.46 -0.69	15.69 0.40 -1.49	17.57 0.46 -2.16	19.49 0.57 -2.76	17.88 0.55 -2.17	17.26 0.51 -1.88	15.84 0.48 -1.11	13.83 0.40 -1.07	13.45 0.30 -0.98
GOWANUS_GT1_1 24077	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT1_2 24078	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT1_3 24079	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT1_4 24080	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT1_5 24084	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT1_6 24111	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT1_7 24112	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT1_8 24113	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03

GOWANUS_GT2_1 24114	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT2_2 24115	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT2_3 24116	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT2_4 24117	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT2_5 24118	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT2_6 24119	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT2_7 24120	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT2_8 24121	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT3_1 24122	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT3_2 24123	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT3_3 24124	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT3_4 24125	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT3_5 24126	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT3_6 24127	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT3_7 24128	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03

GOWANUS_GT3_8 24129	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT4_1 24130	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT4_2 24131	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT4_3 24132	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT4_4 24133	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT4_5 24134	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT4_6 24135	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT4_7 24136	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GOWANUS_GT4_8 24137	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GREENIDGE___3 23582	14.59 0.24 0.00	13.03 0.19 0.00	12.56 0.20 0.00	12.29 0.18 0.00	12.78 0.23 0.00	15.16 0.44 0.00	16.78 0.34 -1.15	20.80 0.51 -0.75	19.90 0.48 -0.82	19.21 0.52 -0.78	18.44 0.40 -0.63	17.91 0.49 -0.62	17.28 0.44 -0.57	17.06 0.37 -0.40	16.36 0.34 -0.33	15.13 0.27 -0.52	15.04 0.19 -1.04	16.57 0.28 -1.35	18.57 0.42 -1.98	16.93 0.42 -1.33	16.41 0.36 -1.19	15.24 0.34 -0.65	13.22 0.23 -0.63	12.86 0.12 -0.58
GREENIDGE___4 23583	14.59 0.24 0.00	13.03 0.19 0.00	12.56 0.20 0.00	12.29 0.18 0.00	12.78 0.23 0.00	15.16 0.44 0.00	16.78 0.34 -1.15	20.80 0.51 -0.75	19.90 0.48 -0.82	19.21 0.52 -0.78	18.44 0.40 -0.63	17.91 0.49 -0.62	17.28 0.44 -0.57	17.06 0.37 -0.40	16.36 0.34 -0.33	15.13 0.27 -0.52	15.04 0.19 -1.04	16.57 0.28 -1.35	18.57 0.42 -1.98	16.93 0.42 -1.33	16.41 0.36 -1.19	15.24 0.34 -0.65	13.22 0.23 -0.63	12.86 0.12 -0.58
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
GROVEVILLE___HYD 323602	15.37 1.02 0.00	13.84 1.00 0.00	13.33 0.96 0.00	13.02 0.91 0.00	13.55 0.99 0.00	15.86 1.13 0.00	18.96 1.36 -2.30	21.25 1.70 0.00	20.26 1.66 0.00	19.49 1.58 0.00	19.07 1.66 0.00	18.37 1.56 0.00	17.80 1.53 0.00	17.85 1.56 0.00	17.23 1.54 0.00	17.47 1.43 -1.70	19.32 1.38 -4.14	23.03 1.51 -6.58	25.35 1.70 -7.49	23.35 1.53 -6.65	22.00 1.44 -5.69	19.15 1.38 -3.52	16.91 1.15 -3.40	16.27 1.01 -3.11
HAMPSHIRE___PAPER_HYD 323593	13.57 -0.78 0.00	12.18 -0.65 0.00	11.74 -0.62 0.00	11.51 -0.61 0.00	11.89 -0.67 0.00	13.88 -0.84 0.00	14.55 -0.75 0.00	18.79 -0.76 0.00	17.84 -0.76 0.00	17.17 -0.74 0.00	16.53 -0.89 0.00	15.97 -0.84 0.00	15.43 -0.85 0.00	15.42 -0.86 0.00	14.83 -0.86 0.00	13.43 -0.90 0.00	12.97 -0.83 0.00	14.07 -0.87 0.00	15.25 -0.92 0.00	14.26 -0.91 0.00	14.02 -0.85 0.00	13.39 -0.85 0.00	11.62 -0.74 0.00	11.57 -0.60 0.00
HARDSCRABBLE_WT_PWR 323673	14.65 0.30 0.00	13.07 0.23 0.00	12.56 0.20 0.00	12.28 0.17 0.00	12.75 0.19 0.00	14.96 0.23 0.00	15.50 0.26 0.05	19.92 0.37 0.00	18.99 0.39 0.00	18.32 0.41 0.00	17.87 0.45 0.00	17.29 0.49 0.00	16.78 0.51 0.00	16.83 0.54 0.00	16.24 0.55 0.00	14.80 0.50 0.04	14.19 0.48 0.10	15.31 0.52 0.15	16.56 0.57 0.18	15.51 0.50 0.16	15.22 0.49 0.13	14.62 0.46 0.08	12.66 0.38 0.08	12.43 0.34 0.07

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.18 0.83 0.00	13.66 0.82 0.00	13.15 0.79 0.00	12.85 0.74 0.00	13.37 0.82 0.00	15.65 0.93 0.00	18.52 1.15 -2.08	20.96 1.41 0.00	19.98 1.38 0.00	19.25 1.34 0.00	18.83 1.41 0.00	18.13 1.33 0.00	17.58 1.30 0.00	17.62 1.34 0.00	17.01 1.32 0.00	17.10 1.23 -1.53	18.71 1.17 -3.74	22.15 1.27 -5.94	24.36 1.44 -6.75	22.47 1.30 -6.00	21.22 1.22 -5.13	18.60 1.18 -3.18	16.40 0.98 -3.06	15.81 0.85 -2.80
HARZA MOOSE___RIVER 24016	14.39 0.04 0.00	12.88 0.04 0.00	12.40 0.04 0.00	12.15 0.04 0.00	12.61 0.05 0.00	14.84 0.12 0.00	15.49 0.20 0.00	19.92 0.37 0.00	18.92 0.32 0.00	18.20 0.29 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.52 0.24 0.00	16.53 0.24 0.00	15.88 0.19 0.00	14.49 0.16 0.00	13.95 0.15 0.00	15.13 0.19 0.00	16.46 0.29 0.00	15.43 0.26 0.00	15.14 0.27 0.00	14.47 0.23 0.00	12.53 0.17 0.00	12.28 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.52 1.16 -0.01	14.03 1.18 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.08 1.51 -2.27	21.31 1.76 0.00	20.41 1.79 -0.02	20.18 1.74 -0.53	20.16 1.81 -0.94	20.43 1.72 -1.91	20.04 1.66 -2.11	19.98 1.69 -2.00	19.64 1.66 -2.29	19.65 1.53 -3.78	20.31 1.48 -5.03	22.99 1.57 -6.48	25.22 1.71 -7.34	23.28 1.59 -6.52	21.93 1.49 -5.58	19.21 1.50 -3.47	17.08 1.25 -3.48	17.33 1.13 -4.03
HEMPSTEAD____ 23647	15.51 1.16 0.00	14.52 1.30 -0.39	13.61 1.25 0.00	13.29 1.17 0.00	14.21 1.27 -0.39	17.06 1.46 -0.88	22.03 1.71 -5.02	22.65 2.15 -0.95	21.74 2.12 -1.01	21.33 2.06 -1.36	20.51 2.07 -1.02	19.96 1.97 -1.19	19.50 1.90 -1.32	19.57 1.95 -1.33	19.16 1.90 -1.58	19.74 1.75 -3.66	21.18 1.66 -5.72	23.71 1.79 -6.98	26.63 1.94 -8.53	23.85 1.83 -6.85	22.79 1.74 -6.18	21.00 1.69 -5.06	18.17 1.46 -4.36	17.68 1.30 -4.22
HICKLING___1 23621	14.80 0.45 0.00	13.21 0.37 0.00	12.75 0.38 0.00	12.47 0.36 0.00	12.97 0.41 0.00	15.37 0.65 0.00	17.40 0.55 -1.56	23.99 0.76 -3.68	23.39 0.76 -4.02	22.61 0.84 -3.86	21.24 0.73 -3.09	20.68 0.81 -3.06	19.85 0.76 -2.82	18.97 0.70 -1.99	17.95 0.63 -1.63	16.29 0.54 -1.41	15.63 0.43 -1.40	17.72 0.52 -2.26	19.89 0.66 -3.06	17.98 0.67 -2.14	17.51 0.56 -2.07	15.66 0.54 -0.87	13.61 0.41 -0.84	13.21 0.28 -0.77
HICKLING___2 23622	14.80 0.45 0.00	13.21 0.37 0.00	12.75 0.38 0.00	12.47 0.36 0.00	12.97 0.41 0.00	15.37 0.65 0.00	17.40 0.55 -1.56	23.99 0.76 -3.68	23.39 0.76 -4.02	22.61 0.84 -3.86	21.24 0.73 -3.09	20.68 0.81 -3.06	19.85 0.76 -2.82	18.97 0.70 -1.99	17.95 0.63 -1.63	16.29 0.54 -1.41	15.63 0.43 -1.40	17.72 0.52 -2.26	19.89 0.66 -3.06	17.98 0.67 -2.14	17.51 0.56 -2.07	15.66 0.54 -0.87	13.61 0.41 -0.84	13.21 0.28 -0.77
HIGH FALLS___HY 23754	15.20 0.85 0.00	13.67 0.83 0.00	13.17 0.80 0.00	12.86 0.75 0.00	13.39 0.83 0.00	15.68 0.96 0.00	18.66 1.16 -2.20	21.00 1.45 0.00	20.11 1.51 0.00	19.34 1.43 0.00	18.89 1.48 0.00	18.20 1.39 0.00	17.66 1.38 0.00	17.69 1.40 0.00	17.07 1.38 0.00	17.23 1.29 -1.60	18.93 1.17 -3.96	22.52 1.29 -6.29	24.78 1.46 -7.15	22.86 1.34 -6.36	21.55 1.25 -5.44	18.79 1.18 -3.37	16.58 0.98 -3.25	15.98 0.85 -2.97
HILLBURN___GT 23639	15.21 0.86 0.00	13.70 0.86 0.00	13.19 0.83 0.00	12.89 0.78 0.00	13.41 0.85 0.00	15.69 0.97 0.00	18.60 1.19 -2.11	21.00 1.45 0.00	20.04 1.43 0.00	19.31 1.40 0.00	18.89 1.48 0.00	18.20 1.39 0.00	17.62 1.35 0.00	17.67 1.38 0.00	17.05 1.36 0.00	17.15 1.26 -1.55	18.81 1.21 -3.80	22.28 1.30 -6.03	24.47 1.44 -6.86	22.59 1.32 -6.10	21.33 1.25 -5.21	18.70 1.23 -3.23	16.49 1.01 -3.11	15.88 0.88 -2.85
HISHELDN_WT_PWR 323625	14.26 -0.09 0.00	12.70 -0.14 0.00	12.29 -0.07 0.00	12.01 -0.10 0.00	12.50 -0.06 0.00	14.86 0.13 0.00	18.63 -0.27 -3.61	28.76 -0.27 -9.49	28.90 -0.07 -10.37	27.92 0.07 -9.94	25.27 -0.12 -7.98	24.77 0.07 -7.90	23.62 0.08 -7.26	21.34 -0.06 -5.12	19.79 -0.11 -4.21	16.96 -0.19 -2.81	15.37 -0.36 -1.93	17.36 -0.34 -2.76	20.80 -0.21 -4.85	17.45 -0.15 -2.43	17.30 -0.27 -2.69	14.62 -0.23 -0.61	12.66 -0.28 -0.59	12.28 -0.41 -0.54
HOLTSVILLE_IC_1 23690	15.73 1.38 0.00	14.75 1.53 -0.39	13.83 1.47 0.00	13.49 1.38 0.00	14.47 1.52 -0.39	17.40 1.80 -0.88	21.93 2.10 -4.54	22.77 2.66 -0.56	21.50 2.58 -0.31	20.71 2.45 -0.34	20.02 2.40 -0.20	19.34 2.29 -0.25	18.77 2.21 -0.28	18.85 2.26 -0.30	18.36 2.21 -0.46	19.05 2.05 -2.67	20.62 1.96 -4.86	23.79 2.17 -6.68	27.05 2.36 -8.52	23.98 2.23 -6.58	22.65 2.10 -5.68	20.47 2.05 -4.17	17.67 1.79 -3.52	17.00 1.57 -3.27
HOLTSVILLE_IC_10 23699	15.81 1.46 0.00	14.85 1.62 -0.39	13.92 1.56 0.00	13.58 1.46 0.00	14.54 1.60 -0.39	17.50 1.90 -0.88	22.06 2.22 -4.55	22.95 2.83 -0.57	21.67 2.74 -0.33	20.89 2.61 -0.36	20.17 2.54 -0.21	19.50 2.42 -0.27	18.90 2.33 -0.30	19.00 2.40 -0.32	18.51 2.34 -0.48	19.19 2.16 -2.69	20.76 2.08 -4.88	23.93 2.30 -6.68	27.21 2.52 -8.52	24.13 2.38 -6.58	22.80 2.25 -5.69	20.61 2.18 -4.19	17.78 1.89 -3.53	17.12 1.67 -3.29
HOLTSVILLE_IC_2 23691	15.73 1.38 0.00	14.75 1.53 -0.39	13.83 1.47 0.00	13.49 1.38 0.00	14.47 1.52 -0.39	17.40 1.80 -0.88	21.93 2.10 -4.54	22.77 2.66 -0.56	21.50 2.58 -0.31	20.71 2.45 -0.34	20.02 2.40 -0.20	19.34 2.29 -0.25	18.77 2.21 -0.28	18.85 2.26 -0.30	18.36 2.21 -0.46	19.05 2.05 -2.67	20.62 1.96 -4.86	23.79 2.17 -6.68	27.05 2.36 -8.52	23.98 2.23 -6.58	22.65 2.10 -5.68	20.47 2.05 -4.17	17.67 1.79 -3.52	17.00 1.57 -3.27
HOLTSVILLE_IC_3 23692	15.73 1.38 0.00	14.75 1.53 -0.39	13.83 1.47 0.00	13.49 1.38 0.00	14.47 1.52 -0.39	17.40 1.80 -0.88	21.93 2.10 -4.54	22.77 2.66 -0.56	21.50 2.58 -0.31	20.71 2.45 -0.34	20.02 2.40 -0.20	19.34 2.29 -0.25	18.77 2.21 -0.28	18.85 2.26 -0.30	18.36 2.21 -0.46	19.05 2.05 -2.67	20.62 1.96 -4.86	23.79 2.17 -6.68	27.05 2.36 -8.52	23.98 2.23 -6.58	22.65 2.10 -5.68	20.47 2.05 -4.17	17.67 1.79 -3.52	17.00 1.57 -3.27
HOLTSVILLE_IC_4 23693	15.73 1.38 0.00	14.75 1.53 -0.39	13.83 1.47 0.00	13.49 1.38 0.00	14.47 1.52 -0.39	17.40 1.80 -0.88	21.93 2.10 -4.54	22.77 2.66 -0.56	21.50 2.58 -0.31	20.71 2.45 -0.34	20.02 2.40 -0.20	19.34 2.29 -0.25	18.77 2.21 -0.28	18.85 2.26 -0.30	18.36 2.21 -0.46	19.05 2.05 -2.67	20.62 1.96 -4.86	23.79 2.17 -6.68	27.05 2.36 -8.52	23.98 2.23 -6.58	22.65 2.10 -5.68	20.47 2.05 -4.17	17.67 1.79 -3.52	17.00 1.57 -3.27
HOLTSVILLE_IC_5 23694	15.73 1.38 0.00	14.75 1.53 -0.39	13.83 1.47 0.00	13.49 1.38 0.00	14.47 1.52 -0.39	17.40 1.80 -0.88	21.93 2.10 -4.54	22.77 2.66 -0.56	21.50 2.58 -0.31	20.71 2.45 -0.34	20.02 2.40 -0.20	19.34 2.29 -0.25	18.77 2.21 -0.28	18.85 2.26 -0.30	18.36 2.21 -0.46	19.05 2.05 -2.67	20.62 1.96 -4.86	23.79 2.17 -6.68	27.05 2.36 -8.52	23.98 2.23 -6.58	22.65 2.10 -5.68	20.47 2.05 -4.17	17.67 1.79 -3.52	17.00 1.57 -3.27

HOLTSVILLE_IC_6 23695	15.81 1.46 0.00	14.85 1.62 -0.39	13.92 1.56 0.00	13.58 1.46 0.00	14.54 1.60 -0.39	17.50 1.90 -0.88	22.06 2.22 -4.55	22.95 2.83 -0.57	21.67 2.74 -0.33	20.89 2.61 -0.36	20.17 2.54 -0.21	19.50 2.42 -0.27	18.90 2.33 -0.30	19.00 2.40 -0.32	18.51 2.34 -0.48	19.19 2.16 -2.69	20.76 2.08 -4.88	23.93 2.30 -6.68	27.21 2.52 -8.52	24.13 2.38 -6.58	22.80 2.25 -5.69	20.61 2.18 -4.19	17.78 1.89 -3.53	17.12 1.67 -3.29
HOLTSVILLE_IC_7 23696	15.81 1.46 0.00	14.85 1.62 -0.39	13.92 1.56 0.00	13.58 1.46 0.00	14.54 1.60 -0.39	17.50 1.90 -0.88	22.06 2.22 -4.55	22.95 2.83 -0.57	21.67 2.74 -0.33	20.89 2.61 -0.36	20.17 2.54 -0.21	19.50 2.42 -0.27	18.90 2.33 -0.30	19.00 2.40 -0.32	18.51 2.34 -0.48	19.19 2.16 -2.69	20.76 2.08 -4.88	23.93 2.30 -6.68	27.21 2.52 -8.52	24.13 2.38 -6.58	22.80 2.25 -5.69	20.61 2.18 -4.19	17.78 1.89 -3.53	17.12 1.67 -3.29
HOLTSVILLE_IC_8 23697	15.81 1.46 0.00	14.85 1.62 -0.39	13.92 1.56 0.00	13.58 1.46 0.00	14.54 1.60 -0.39	17.50 1.90 -0.88	22.06 2.22 -4.55	22.95 2.83 -0.57	21.67 2.74 -0.33	20.89 2.61 -0.36	20.17 2.54 -0.21	19.50 2.42 -0.27	18.90 2.33 -0.30	19.00 2.40 -0.32	18.51 2.34 -0.48	19.19 2.16 -2.69	20.76 2.08 -4.88	23.93 2.30 -6.68	27.21 2.52 -8.52	24.13 2.38 -6.58	22.80 2.25 -5.69	20.61 2.18 -4.19	17.78 1.89 -3.53	17.12 1.67 -3.29
HOLTSVILLE_IC_9 23698	15.81 1.46 0.00	14.85 1.62 -0.39	13.92 1.56 0.00	13.58 1.46 0.00	14.54 1.60 -0.39	17.50 1.90 -0.88	22.06 2.22 -4.55	22.95 2.83 -0.57	21.67 2.74 -0.33	20.89 2.61 -0.36	20.17 2.54 -0.21	19.50 2.42 -0.27	18.90 2.33 -0.30	19.00 2.40 -0.32	18.51 2.34 -0.48	19.19 2.16 -2.69	20.76 2.08 -4.88	23.93 2.30 -6.68	27.21 2.52 -8.52	24.13 2.38 -6.58	22.80 2.25 -5.69	20.61 2.18 -4.19	17.78 1.89 -3.53	17.12 1.67 -3.29
HOWARD_WT_PWR 323690	14.74 0.39 0.00	13.12 0.28 0.00	12.68 0.32 0.00	12.40 0.29 0.00	12.91 0.35 0.00	15.37 0.65 0.00	17.90 0.50 -2.10	26.33 0.76 -6.02	25.96 0.78 -6.58	25.08 0.86 -6.31	23.19 0.71 -5.06	22.64 0.82 -5.01	21.68 0.80 -4.61	20.22 0.68 -3.25	18.97 0.61 -2.67	16.75 0.47 -1.94	15.56 0.32 -1.44	17.65 0.37 -2.34	20.18 0.53 -3.48	17.82 0.52 -2.13	17.46 0.37 -2.22	15.28 0.34 -0.70	13.24 0.21 -0.67	12.84 0.06 -0.62
HQ_GEN_CEDARS 23644	13.46 -0.89 0.00	12.16 -0.68 0.00	11.71 -0.66 0.00	11.49 -0.62 0.00	11.83 -0.73 0.00	13.62 -1.10 0.00	14.25 -1.04 0.00	18.36 -1.19 0.00	17.43 -1.17 0.00	16.80 -1.11 0.00	16.09 -1.32 0.00	15.51 -1.29 0.00	14.99 -1.29 0.00	15.00 -1.29 0.00	14.43 -1.26 0.00	13.13 -1.20 0.00	12.74 -1.06 0.00	13.78 -1.17 0.00	14.81 -1.36 0.00	13.87 -1.30 0.00	13.62 -1.25 0.00	12.99 -1.25 0.00	11.27 -1.09 0.00	11.41 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	13.46 -0.89 0.00	12.16 -0.68 0.00	11.71 -0.66 0.00	11.49 -0.62 0.00	11.83 -0.73 0.00	13.62 -1.10 0.00	14.55 -1.04 -0.30	18.59 -1.19 -0.23	16.90 -1.17 0.53	16.80 -1.11 0.00	16.09 -1.32 0.00	15.51 -1.29 0.00	14.99 -1.29 0.00	15.00 -1.29 0.00	14.43 -1.26 0.00	13.13 -1.20 0.00	12.74 -1.06 0.00	13.78 -1.17 0.00	14.81 -1.36 0.00	13.87 -1.30 0.00	13.62 -1.25 0.00	12.99 -1.25 0.00	11.27 -1.09 0.00	11.41 -0.75 0.00
HQ_GEN_IMPORT 323601	13.96 -0.39 0.00	12.45 -0.38 0.00	11.98 -0.38 0.00	11.76 -0.35 0.00	12.14 -0.41 0.00	14.19 -0.53 0.00	15.07 -0.52 -0.30	19.16 -0.63 -0.23	17.48 -0.60 0.53	17.34 -0.57 0.00	16.79 -0.63 0.00	16.20 -0.60 0.00	15.67 -0.60 0.00	15.69 -0.60 0.00	15.11 -0.58 0.00	13.79 -0.54 0.00	13.32 -0.48 0.00	14.42 -0.52 0.00	15.54 -0.63 0.00	14.56 -0.61 0.00	14.29 -0.58 0.00	13.66 -0.58 0.00	11.85 -0.51 0.00	11.76 -0.40 0.00
HQ_GEN_WHEEL 23651	13.96 -0.39 0.00	12.45 -0.38 0.00	11.98 -0.38 0.00	11.76 -0.35 0.00	12.14 -0.41 0.00	14.19 -0.53 0.00	15.07 -0.52 -0.30	19.16 -0.63 -0.23	17.48 -0.60 0.53	17.34 -0.57 0.00	16.79 -0.63 0.00	16.20 -0.60 0.00	15.67 -0.60 0.00	15.69 -0.60 0.00	15.11 -0.58 0.00	13.79 -0.54 0.00	13.32 -0.48 0.00	14.42 -0.52 0.00	15.54 -0.63 0.00	14.56 -0.61 0.00	14.29 -0.58 0.00	13.66 -0.58 0.00	11.85 -0.51 0.00	11.76 -0.40 0.00
HUDSON_AVE_GT_3 23810	15.53 1.18 -0.01	14.00 1.16 -0.01	13.47 1.10 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.03 1.30 -0.01	19.10 1.54 -2.26	21.43 1.88 0.00	20.52 1.90 -0.02	20.13 1.83 -0.40	20.02 1.90 -0.70	20.03 1.80 -1.43	19.59 1.74 -1.58	19.56 1.78 -1.50	19.14 1.74 -1.71	19.19 1.61 -3.25	20.12 1.53 -4.78	23.04 1.63 -6.47	25.31 1.81 -7.34	23.36 1.67 -6.52	22.00 1.56 -5.58	19.28 1.57 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
HUDSON_AVE_GT_4 23540	15.53 1.18 -0.01	14.00 1.16 -0.01	13.47 1.10 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.03 1.30 -0.01	19.10 1.54 -2.26	21.43 1.88 0.00	20.52 1.90 -0.02	20.13 1.83 -0.40	20.02 1.90 -0.70	20.03 1.80 -1.43	19.59 1.74 -1.58	19.56 1.78 -1.50	19.14 1.74 -1.71	19.19 1.61 -3.25	20.12 1.53 -4.78	23.04 1.63 -6.47	25.31 1.81 -7.34	23.36 1.67 -6.52	22.00 1.56 -5.58	19.28 1.57 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
HUDSON_AVE_GT_5 23657	15.53 1.18 -0.01	14.00 1.16 -0.01	13.47 1.10 -0.01	13.15 1.03 -0.01	13.70 1.13 -0.01	16.03 1.30 -0.01	19.10 1.54 -2.26	21.43 1.88 0.00	20.52 1.90 -0.02	20.13 1.83 -0.40	20.02 1.90 -0.70	20.03 1.80 -1.43	19.59 1.74 -1.58	19.56 1.78 -1.50	19.14 1.74 -1.71	19.19 1.61 -3.25	20.12 1.53 -4.78	23.04 1.63 -6.47	25.31 1.81 -7.34	23.36 1.67 -6.52	22.00 1.56 -5.58	19.28 1.57 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
HUDSON_AVE_10 24168	15.48 1.12 -0.01	13.95 1.10 -0.01	13.42 1.05 -0.01	13.11 0.99 -0.01	13.64 1.08 -0.01	15.98 1.25 -0.01	19.07 1.51 -2.26	21.41 1.86 0.00	20.48 1.86 -0.02	20.09 1.79 -0.39	19.94 1.83 -0.70	19.97 1.75 -1.42	19.53 1.69 -1.57	19.50 1.73 -1.49	19.09 1.69 -1.71	19.14 1.56 -3.24	20.06 1.48 -4.78	22.99 1.58 -6.47	25.28 1.78 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.07 1.27 -3.44	17.07 1.13 -3.78
HUNTER_MOUNT___DRP 323613	15.34 0.99 0.00	13.78 0.94 0.00	13.29 0.93 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.84 1.12 0.00	19.05 1.33 -2.43	21.29 1.74 0.00	20.20 1.60 0.00	19.40 1.49 0.00	19.00 1.58 0.00	18.27 1.46 0.00	17.75 1.48 0.00	17.79 1.50 0.00	17.15 1.46 0.00	17.51 1.39 -1.78	19.49 1.33 -4.36	23.38 1.51 -6.93	25.78 1.73 -7.88	23.72 1.55 -7.00	22.28 1.43 -5.99	19.26 1.31 -3.71	17.04 1.10 -3.58	16.40 0.97 -3.27
HUNTINGTON_RES_REC 323705	15.67 1.32 0.00	14.72 1.49 -0.39	13.80 1.43 0.00	13.46 1.34 0.00	14.41 1.47 -0.39	17.31 1.71 -0.88	21.83 1.99 -4.54	22.64 2.52 -0.57	21.41 2.47 -0.33	20.65 2.38 -0.36	19.93 2.30 -0.22	19.26 2.18 -0.27	18.67 2.10 -0.30	18.76 2.15 -0.32	18.27 2.10 -0.48	18.96 1.93 -2.69	20.52 1.84 -4.88	23.58 1.96 -6.69	26.79 2.10 -8.52	23.75 2.00 -6.58	22.46 1.90 -5.69	20.37 1.94 -4.19	17.56 1.67 -3.53	16.94 1.48 -3.29

HUNTLEY___63 23557	14.12 -0.23 0.00	12.56 -0.28 0.00	12.18 -0.19 0.00	11.89 -0.22 0.00	12.36 -0.20 0.00	14.72 0.00 0.00	19.06 -0.55 -4.32	23.05 -0.61 -4.10	22.77 -0.32 -4.48	22.05 -0.14 -4.28	20.48 -0.37 -3.43	20.07 -0.14 -3.40	19.28 -0.11 -3.12	18.20 -0.29 -2.20	17.18 -0.31 -1.81	15.29 -0.40 -1.35	15.34 -0.58 -2.12	16.06 -0.57 -1.69	20.14 -0.40 -4.38	16.39 -0.33 -1.55	15.97 -0.48 -1.58	14.36 -0.41 -0.53	12.43 -0.44 -0.51	12.02 -0.61 -0.47
HUNTLEY___64 23558	14.12 -0.23 0.00	12.56 -0.28 0.00	12.18 -0.19 0.00	11.89 -0.22 0.00	12.36 -0.20 0.00	14.72 0.00 0.00	19.06 -0.55 -4.32	23.05 -0.61 -4.10	22.77 -0.32 -4.48	22.05 -0.14 -4.28	20.48 -0.37 -3.43	20.07 -0.14 -3.40	19.28 -0.11 -3.12	18.20 -0.29 -2.20	17.18 -0.31 -1.81	15.29 -0.40 -1.35	15.34 -0.58 -2.12	16.06 -0.57 -1.69	20.14 -0.40 -4.38	16.39 -0.33 -1.55	15.97 -0.48 -1.58	14.36 -0.41 -0.53	12.43 -0.44 -0.51	12.02 -0.61 -0.47
HUNTLEY___65 23559	14.12 -0.23 0.00	12.56 -0.28 0.00	12.18 -0.19 0.00	11.89 -0.22 0.00	12.36 -0.20 0.00	14.72 0.00 0.00	19.06 -0.55 -4.32	23.05 -0.61 -4.10	22.77 -0.32 -4.48	22.05 -0.14 -4.28	20.48 -0.37 -3.43	20.07 -0.14 -3.40	19.28 -0.11 -3.12	18.20 -0.29 -2.20	17.18 -0.31 -1.81	15.29 -0.40 -1.35	15.34 -0.58 -2.12	16.06 -0.57 -1.69	20.14 -0.40 -4.38	16.39 -0.33 -1.55	15.97 -0.48 -1.58	14.36 -0.41 -0.53	12.43 -0.44 -0.51	12.02 -0.61 -0.47
HUNTLEY___66 23560	14.12 -0.23 0.00	12.56 -0.28 0.00	12.18 -0.19 0.00	11.89 -0.22 0.00	12.36 -0.20 0.00	14.72 0.00 0.00	19.06 -0.55 -4.32	23.05 -0.61 -4.10	22.77 -0.32 -4.48	22.05 -0.14 -4.28	20.48 -0.37 -3.43	20.07 -0.14 -3.40	19.28 -0.11 -3.12	18.20 -0.29 -2.20	17.18 -0.31 -1.81	15.29 -0.40 -1.35	15.34 -0.58 -2.12	16.06 -0.57 -1.69	20.14 -0.40 -4.38	16.39 -0.33 -1.55	15.97 -0.48 -1.58	14.36 -0.41 -0.53	12.43 -0.44 -0.51	12.02 -0.61 -0.47
HUNTLEY___67 23561	14.02 -0.33 0.00	12.48 -0.36 0.00	12.08 -0.28 0.00	11.81 -0.30 0.00	12.28 -0.28 0.00	14.60 -0.12 0.00	22.77 -0.67 -8.14	37.20 -0.76 -18.41	38.22 -0.50 -20.12	36.86 -0.32 -19.28	32.36 -0.52 -15.47	31.82 -0.30 -15.31	30.06 -0.29 -14.08	25.76 -0.46 -9.93	23.38 -0.47 -8.16	18.95 -0.53 -5.15	16.69 -0.69 -3.58	18.41 -0.69 -4.16	24.71 -0.55 -9.09	18.19 -0.49 -3.51	18.46 -0.60 -4.19	14.26 -0.53 -0.54	12.34 -0.54 -0.52	11.98 -0.66 -0.48
HUNTLEY___68 23562	14.02 -0.33 0.00	12.48 -0.36 0.00	12.08 -0.28 0.00	11.81 -0.30 0.00	12.28 -0.28 0.00	14.60 -0.12 0.00	22.77 -0.67 -8.14	37.20 -0.76 -18.41	38.22 -0.50 -20.12	36.86 -0.32 -19.28	32.36 -0.52 -15.47	31.82 -0.30 -15.31	30.06 -0.29 -14.08	25.76 -0.46 -9.93	23.38 -0.47 -8.16	18.95 -0.53 -5.15	16.69 -0.69 -3.58	18.41 -0.69 -4.16	24.71 -0.55 -9.09	18.19 -0.49 -3.51	18.46 -0.60 -4.19	14.26 -0.53 -0.54	12.34 -0.54 -0.52	11.98 -0.66 -0.48
HYLAND___LFGE 323620	14.80 0.45 0.00	13.15 0.31 0.00	12.68 0.32 0.00	12.43 0.31 0.00	12.91 0.35 0.00	15.40 0.68 0.00	17.23 0.50 -1.43	21.43 0.80 -1.08	20.58 0.80 -1.18	19.88 0.84 -1.13	18.97 0.64 -0.91	18.48 0.77 -0.90	17.85 0.75 -0.82	17.47 0.60 -0.58	16.73 0.56 -0.48	15.36 0.44 -0.58	15.21 0.33 -1.08	16.68 0.46 -1.28	19.04 0.78 -2.10	17.13 0.71 -1.25	16.58 0.58 -1.14	15.36 0.53 -0.58	13.26 0.33 -0.56	12.85 0.17 -0.52
INDECK___CORINTH 23802	15.21 0.86 0.00	13.67 0.83 0.00	13.17 0.80 0.00	12.89 0.78 0.00	13.42 0.87 0.00	15.80 1.07 0.00	19.76 1.35 -3.12	21.39 1.84 0.00	20.28 1.67 0.00	19.32 1.41 0.00	19.09 1.67 0.00	18.17 1.36 0.00	17.59 1.32 0.00	17.64 1.35 0.00	17.01 1.32 0.00	17.89 1.25 -2.31	20.59 1.17 -5.61	25.15 1.29 -8.92	27.79 1.49 -10.14	25.53 1.35 -9.01	23.91 1.34 -7.70	20.23 1.21 -4.77	17.93 0.96 -4.60	17.17 0.80 -4.21
INDECK___ILION 23567	14.61 0.26 0.00	13.07 0.23 0.00	12.57 0.21 0.00	12.30 0.19 0.00	12.77 0.21 0.00	14.99 0.27 0.00	15.52 0.28 0.05	19.92 0.37 0.00	18.97 0.37 0.00	18.27 0.36 0.00	17.80 0.38 0.00	17.21 0.40 0.00	16.66 0.39 0.00	16.70 0.41 0.00	16.08 0.39 0.00	14.67 0.37 0.04	14.05 0.35 0.10	15.16 0.37 0.15	16.41 0.42 0.18	15.39 0.38 0.16	15.11 0.37 0.13	14.52 0.36 0.08	12.58 0.30 0.08	12.36 0.27 0.07
INDECK___OLEAN 23982	14.78 0.43 0.00	13.17 0.33 0.00	12.75 0.38 0.00	12.46 0.35 0.00	12.97 0.41 0.00	15.44 0.72 0.00	19.48 0.44 -3.74	34.95 0.61 -14.80	35.50 0.72 -16.17	34.28 0.86 -15.51	30.51 0.64 -12.45	29.94 0.81 -12.32	28.39 0.78 -11.33	24.93 0.65 -7.99	22.84 0.58 -6.57	19.01 0.44 -4.23	16.06 0.26 -1.99	18.99 0.34 -3.70	22.49 0.55 -5.77	18.92 0.56 -3.19	18.98 0.42 -3.70	15.24 0.37 -0.63	13.21 0.25 -0.61	12.79 0.07 -0.55
INDECK___OSWEGO 23783	14.28 -0.07 0.00	12.77 -0.06 0.00	12.30 -0.06 0.00	12.05 -0.06 0.00	12.51 -0.05 0.00	14.72 0.00 0.00	15.33 -0.14 -0.17	19.35 -0.20 0.00	18.42 -0.19 0.00	17.75 -0.16 0.00	17.26 -0.16 0.00	16.67 -0.14 0.00	16.14 -0.13 0.00	16.14 -0.15 0.00	15.53 -0.16 0.00	14.32 -0.14 -0.13	13.96 -0.15 -0.31	15.28 -0.15 -0.49	16.61 -0.11 -0.55	15.57 -0.09 -0.49	15.21 -0.07 -0.42	14.46 -0.04 -0.26	12.61 0.00 -0.25	12.34 -0.05 -0.23
INDECK___YERKES 23781	14.13 -0.21 0.00	12.58 -0.26 0.00	12.19 -0.17 0.00	11.91 -0.21 0.00	12.37 -0.19 0.00	14.74 0.01 0.00	19.08 -0.54 -4.32	23.07 -0.59 -4.10	22.81 -0.28 -4.48	22.08 -0.11 -4.28	20.50 -0.35 -3.43	20.09 -0.12 -3.40	19.30 -0.10 -3.12	18.21 -0.28 -2.20	17.20 -0.30 -1.81	15.32 -0.37 -1.35	15.37 -0.55 -2.12	16.10 -0.54 -1.69	20.18 -0.37 -4.38	16.41 -0.32 -1.55	15.99 -0.46 -1.58	14.39 -0.38 -0.53	12.44 -0.43 -0.51	12.03 -0.60 -0.47
INDIAN POINT_GT_1 24139	15.24 0.89 0.00	13.72 0.89 0.00	13.21 0.85 0.00	12.90 0.79 0.00	13.42 0.87 0.00	15.71 0.99 0.00	18.74 1.22 -2.22	21.03 1.48 0.00	20.07 1.47 0.00	19.35 1.43 -0.01	18.93 1.50 -0.02	18.25 1.41 -0.04	17.68 1.37 -0.04	17.73 1.40 -0.04	17.11 1.38 -0.04	17.28 1.28 -1.67	19.03 1.23 -4.00	22.59 1.32 -6.33	24.84 1.47 -7.20	22.90 1.34 -6.40	21.60 1.26 -5.47	18.90 1.27 -3.39	16.67 1.04 -3.27	16.08 0.91 -3.01
INDIAN POINT_GT_2 23659	15.24 0.89 0.00	13.72 0.89 0.00	13.21 0.85 0.00	12.90 0.79 0.00	13.42 0.87 0.00	15.71 0.99 0.00	18.74 1.22 -2.22	21.03 1.48 0.00	20.07 1.47 0.00	19.35 1.43 -0.01	18.93 1.50 -0.02	18.25 1.41 -0.04	17.68 1.37 -0.04	17.73 1.40 -0.04	17.11 1.38 -0.04	17.28 1.28 -1.67	19.03 1.23 -4.00	22.59 1.32 -6.33	24.84 1.47 -7.20	22.90 1.34 -6.40	21.60 1.26 -5.47	18.90 1.27 -3.39	16.67 1.04 -3.27	16.08 0.91 -3.01
INDIAN POINT_GT_3 24019	15.24 0.89 0.00	13.72 0.89 0.00	13.21 0.85 0.00	12.90 0.79 0.00	13.42 0.87 0.00	15.71 0.99 0.00	18.74 1.22 -2.22	21.03 1.48 0.00	20.07 1.47 0.00	19.35 1.43 -0.01	18.93 1.50 -0.02	18.25 1.41 -0.04	17.68 1.37 -0.04	17.73 1.40 -0.04	17.11 1.38 -0.04	17.28 1.28 -1.67	19.03 1.23 -4.00	22.59 1.32 -6.33	24.84 1.47 -7.20	22.90 1.34 -6.40	21.60 1.26 -5.47	18.90 1.27 -3.39	16.67 1.04 -3.27	16.08 0.91 -3.01

INDIAN POINT___2 23530	15.18 0.83 0.00	13.69 0.85 0.00	13.17 0.80 0.00	12.86 0.75 0.00	13.39 0.83 0.00	15.67 0.94 0.00	18.64 1.16 -2.19	20.96 1.41 0.00	20.00 1.40 0.00	19.28 1.36 -0.01	18.88 1.44 -0.02	18.19 1.35 -0.04	17.63 1.32 -0.04	17.68 1.35 -0.04	17.05 1.32 -0.04	17.22 1.23 -1.65	18.94 1.19 -3.95	22.44 1.26 -6.25	24.66 1.39 -7.10	22.75 1.27 -6.31	21.47 1.20 -5.40	18.78 1.20 -3.34	16.57 0.99 -3.23	15.99 0.86 -2.96
INDIAN POINT___3 23531	15.20 0.85 0.00	13.69 0.85 0.00	13.18 0.82 0.00	12.88 0.76 0.00	13.40 0.84 0.00	15.68 0.96 0.00	18.70 1.18 -2.23	20.97 1.43 0.00	20.02 1.41 0.00	19.28 1.36 -0.01	18.88 1.44 -0.02	18.20 1.36 -0.03	17.63 1.32 -0.04	17.67 1.35 -0.03	17.06 1.33 -0.04	17.24 1.23 -1.68	19.01 1.19 -4.02	22.56 1.26 -6.36	24.80 1.41 -7.23	22.88 1.29 -6.42	21.57 1.20 -5.49	18.84 1.20 -3.40	16.63 0.99 -3.28	16.04 0.86 -3.02
IP CORINTH___1 23988	15.21 0.86 0.00	13.67 0.83 0.00	13.17 0.80 0.00	12.89 0.78 0.00	13.42 0.87 0.00	15.80 1.07 0.00	19.76 1.35 -3.12	21.39 1.84 0.00	20.28 1.67 0.00	19.32 1.41 0.00	19.09 1.67 0.00	18.17 1.36 0.00	17.59 1.32 0.00	17.64 1.35 0.00	17.01 1.32 0.00	17.89 1.25 -2.31	20.59 1.17 -5.61	25.15 1.29 -8.92	27.79 1.49 -10.14	25.53 1.35 -9.01	23.91 1.34 -7.70	20.23 1.21 -4.77	17.93 0.96 -4.60	17.17 0.80 -4.21
IP___TICONDEROGA 23804	15.28 0.93 0.00	13.74 0.90 0.00	13.23 0.87 0.00	12.94 0.82 0.00	13.49 0.93 0.00	15.89 1.16 0.00	19.87 1.45 -3.12	21.52 1.97 0.00	20.41 1.80 0.00	19.41 1.50 0.00	19.19 1.78 0.00	18.27 1.46 0.00	17.66 1.38 0.00	17.70 1.42 0.00	17.07 1.38 0.00	17.95 1.30 -2.31	20.66 1.24 -5.61	25.25 1.39 -8.92	27.96 1.65 -10.14	25.68 1.50 -9.01	24.06 1.49 -7.70	20.37 1.35 -4.77	18.04 1.07 -4.60	17.25 0.89 -4.21
ISLIP_RES_REC 323679	15.87 1.52 0.00	14.90 1.67 -0.39	13.96 1.60 0.00	13.61 1.50 0.00	14.59 1.64 -0.39	17.58 1.97 -0.88	22.16 2.31 -4.55	23.05 2.93 -0.57	21.79 2.85 -0.34	21.01 2.72 -0.37	20.29 2.65 -0.23	19.61 2.52 -0.28	19.01 2.43 -0.31	19.11 2.49 -0.33	18.61 2.43 -0.49	19.27 2.24 -2.70	20.86 2.17 -4.89	24.04 2.41 -6.69	27.31 2.62 -8.52	24.23 2.47 -6.58	22.90 2.33 -5.70	20.71 2.27 -4.20	17.87 1.97 -3.54	17.19 1.73 -3.30
JARVIS____ 23743	14.46 0.11 0.00	12.95 0.12 0.00	12.46 0.10 0.00	12.21 0.10 0.00	12.67 0.11 0.00	14.87 0.15 0.00	15.39 0.15 0.05	19.74 0.20 0.00	18.79 0.19 0.00	18.07 0.16 0.00	17.61 0.19 0.00	16.99 0.19 0.00	16.45 0.18 0.00	16.47 0.18 0.00	15.86 0.17 0.00	14.45 0.16 0.04	13.84 0.14 0.10	14.94 0.15 0.15	16.17 0.18 0.18	15.18 0.17 0.16	14.90 0.16 0.13	14.33 0.17 0.08	12.43 0.15 0.08	12.21 0.12 0.07
JENNISON___1 23625	15.10 0.75 0.00	13.51 0.67 0.00	13.02 0.65 0.00	12.73 0.62 0.00	13.24 0.68 0.00	15.65 0.93 0.00	17.48 1.05 -1.13	21.38 1.47 -0.36	20.38 1.38 -0.40	19.63 1.34 -0.38	19.03 1.31 -0.30	18.43 1.33 -0.30	17.82 1.27 -0.28	17.74 1.25 -0.19	17.01 1.16 -0.16	16.18 1.08 -0.77	16.29 0.95 -1.54	18.32 1.09 -2.29	20.27 1.28 -2.82	18.66 1.18 -2.30	17.99 1.13 -1.99	16.48 1.04 -1.19	14.35 0.84 -1.15	13.92 0.71 -1.05
JENNISON___2 23626	15.10 0.75 0.00	13.51 0.67 0.00	13.02 0.65 0.00	12.73 0.62 0.00	13.24 0.68 0.00	15.65 0.93 0.00	17.48 1.05 -1.13	21.38 1.47 -0.36	20.38 1.38 -0.40	19.63 1.34 -0.38	19.03 1.31 -0.30	18.43 1.33 -0.30	17.82 1.27 -0.28	17.74 1.25 -0.19	17.01 1.16 -0.16	16.18 1.08 -0.77	16.29 0.95 -1.54	18.32 1.09 -2.29	20.27 1.28 -2.82	18.66 1.18 -2.30	17.99 1.13 -1.99	16.48 1.04 -1.19	14.35 0.84 -1.15	13.92 0.71 -1.05
JERICHO_RISE_WT_PWR 323719	13.83 -0.52 0.00	12.32 -0.51 0.00	11.84 -0.52 0.00	11.61 -0.50 0.00	11.93 -0.63 0.00	13.90 -0.82 0.00	14.53 -0.76 0.00	18.75 -0.80 0.00	17.82 -0.78 0.00	17.19 -0.72 0.00	16.40 -1.01 0.00	15.82 -0.99 0.00	15.28 -0.99 0.00	15.28 -1.01 0.00	14.70 -0.99 0.00	13.40 -0.93 0.00	13.01 -0.79 0.00	14.06 -0.88 0.00	15.08 -1.08 0.00	14.11 -1.06 0.00	13.84 -1.03 0.00	13.21 -1.04 0.00	11.47 -0.89 0.00	11.44 -0.72 0.00
KCE_NY_1 323755	15.18 0.83 0.00	13.65 0.81 0.00	13.14 0.78 0.00	12.86 0.75 0.00	13.40 0.84 0.00	15.75 1.03 0.00	19.64 1.24 -3.11	21.21 1.66 0.00	20.11 1.51 0.00	19.25 1.34 0.00	18.98 1.57 0.00	18.20 1.39 0.00	17.64 1.37 0.00	17.69 1.40 0.00	17.04 1.35 0.00	17.91 1.28 -2.30	20.59 1.20 -5.59	25.12 1.30 -8.88	27.74 1.49 -10.09	25.52 1.38 -8.97	23.87 1.34 -7.67	20.23 1.24 -4.75	17.95 1.01 -4.58	17.22 0.88 -4.19
KEDC PORT_JEFF_GT2 24210	15.77 1.42 0.00	14.81 1.58 -0.39	13.88 1.52 0.00	13.54 1.43 0.00	14.50 1.56 -0.39	17.46 1.86 -0.88	22.01 2.17 -4.54	22.87 2.76 -0.57	21.60 2.68 -0.32	20.81 2.54 -0.35	20.11 2.49 -0.21	19.44 2.37 -0.26	18.84 2.28 -0.29	18.95 2.35 -0.31	18.45 2.29 -0.47	19.12 2.11 -2.68	20.70 2.03 -4.87	23.86 2.24 -6.68	27.15 2.46 -8.52	24.05 2.30 -6.58	22.74 2.19 -5.69	20.56 2.14 -4.18	17.74 1.85 -3.53	17.08 1.63 -3.28
KEDC PORT_JEFF_GT3 24211	15.77 1.42 0.00	14.81 1.58 -0.39	13.88 1.52 0.00	13.54 1.43 0.00	14.50 1.56 -0.39	17.46 1.86 -0.88	22.01 2.17 -4.54	22.87 2.76 -0.57	21.60 2.68 -0.32	20.81 2.54 -0.35	20.11 2.49 -0.21	19.44 2.37 -0.26	18.84 2.28 -0.29	18.95 2.35 -0.31	18.45 2.29 -0.47	19.12 2.11 -2.68	20.70 2.03 -4.87	23.86 2.24 -6.68	27.15 2.46 -8.52	24.05 2.30 -6.58	22.74 2.19 -5.69	20.56 2.14 -4.18	17.74 1.85 -3.53	17.08 1.63 -3.28
KEDC_GLWD_GT4 24219	15.53 1.18 0.00	14.47 1.24 -0.39	13.56 1.20 0.00	13.24 1.13 0.00	14.18 1.23 -0.39	17.02 1.41 -0.88	21.81 1.65 -4.86	22.44 2.07 -0.82	21.56 2.05 -0.91	21.12 1.99 -1.22	20.36 2.04 -0.91	19.80 1.93 -1.06	19.32 1.87 -1.18	19.38 1.90 -1.19	18.98 1.87 -1.42	19.57 1.72 -3.52	21.03 1.63 -5.60	23.63 1.75 -6.94	26.60 1.91 -8.53	23.77 1.79 -6.81	22.67 1.69 -6.11	20.85 1.67 -4.94	17.99 1.40 -4.24	17.50 1.25 -4.09
KEDC_GLWD_GT5 24220	15.53 1.18 0.00	14.47 1.24 -0.39	13.56 1.20 0.00	13.24 1.13 0.00	14.18 1.23 -0.39	17.02 1.41 -0.88	21.81 1.65 -4.86	22.44 2.07 -0.82	21.56 2.05 -0.91	21.12 1.99 -1.22	20.36 2.04 -0.91	19.80 1.93 -1.06	19.32 1.87 -1.18	19.38 1.90 -1.19	18.98 1.87 -1.42	19.57 1.72 -3.52	21.03 1.63 -5.60	23.63 1.75 -6.94	26.60 1.91 -8.53	23.77 1.79 -6.81	22.67 1.69 -6.11	20.85 1.67 -4.94	17.99 1.40 -4.24	17.50 1.25 -4.09
KENSICO____ 23655	15.34 0.99 0.00	13.83 0.99 0.00	13.30 0.94 0.00	13.00 0.88 0.00	13.54 0.98 0.00	15.83 1.10 0.00	18.89 1.35 -2.25	21.17 1.62 0.00	20.22 1.62 0.00	19.50 1.58 -0.01	19.09 1.66 -0.02	18.40 1.55 -0.04	17.84 1.51 -0.05	17.88 1.55 -0.05	17.25 1.51 -0.05	17.45 1.41 -1.71	19.21 1.34 -4.07	22.80 1.43 -6.43	25.06 1.59 -7.31	23.12 1.46 -6.49	21.79 1.37 -5.55	19.05 1.37 -3.44	16.80 1.12 -3.32	16.21 1.00 -3.05

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.24 0.89 0.00	13.71 0.87 0.00	13.20 0.84 0.00	12.90 0.79 0.00	13.42 0.87 0.00	15.72 1.00 0.00	18.60 1.21 -2.09	21.07 1.53 0.00	20.22 1.62 0.00	19.45 1.54 0.00	19.00 1.58 0.00	18.30 1.50 0.00	17.74 1.47 0.00	17.79 1.50 0.00	17.15 1.46 0.00	17.22 1.38 -1.50	18.78 1.21 -3.77	22.27 1.35 -5.98	24.51 1.54 -6.80	22.61 1.39 -6.04	21.35 1.31 -5.17	18.68 1.24 -3.20	16.47 1.03 -3.09	15.87 0.89 -2.82
KIAC_JFK_GT1 23816	15.48 1.12 -0.01	13.93 1.09 -0.01	13.41 1.04 -0.01	13.09 0.97 -0.01	13.63 1.07 -0.01	15.98 1.25 -0.01	19.10 1.54 -2.26	21.48 1.94 0.00	20.54 1.92 -0.02	20.11 1.81 -0.39	19.92 1.81 -0.70	19.99 1.76 -1.42	19.55 1.71 -1.57	19.52 1.74 -1.49	19.10 1.71 -1.71	19.15 1.58 -3.24	20.04 1.46 -4.78	22.99 1.58 -6.47	25.30 1.79 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.08 1.29 -3.44	17.07 1.13 -3.78
KIAC_JFK_GT2 23817	15.48 1.12 -0.01	13.93 1.09 -0.01	13.41 1.04 -0.01	13.09 0.97 -0.01	13.63 1.07 -0.01	15.98 1.25 -0.01	19.10 1.54 -2.26	21.48 1.94 0.00	20.54 1.92 -0.02	20.11 1.81 -0.39	19.92 1.81 -0.70	19.99 1.76 -1.42	19.55 1.71 -1.57	19.52 1.74 -1.49	19.10 1.71 -1.71	19.15 1.58 -3.24	20.04 1.46 -4.78	22.99 1.58 -6.47	25.30 1.79 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.08 1.29 -3.44	17.07 1.13 -3.78
KINTIGH____ 23543	13.86 -0.49 0.00	12.35 -0.49 0.00	11.94 -0.42 0.00	11.68 -0.44 0.00	12.13 -0.43 0.00	14.40 -0.32 0.00	13.11 -0.98 1.21	14.29 -1.17 4.08	13.17 -0.97 4.46	12.81 -0.82 4.28	13.03 -0.96 3.43	12.65 -0.76 3.40	12.42 -0.73 3.12	13.22 -0.86 2.20	13.02 -0.86 1.81	12.62 -0.86 0.86	12.80 -0.97 0.03	14.11 -0.99 -0.15	14.63 -0.89 0.64	14.66 -0.82 -0.31	13.98 -0.89 0.00	14.06 -0.64 -0.46	12.18 -0.62 -0.44	11.86 -0.71 -0.40
LEDERLE____ 23769	15.24 0.89 0.00	13.74 0.90 0.00	13.21 0.85 0.00	12.91 0.80 0.00	13.44 0.88 0.00	15.72 1.00 0.00	18.66 1.22 -2.14	21.05 1.51 0.00	20.09 1.49 0.00	19.36 1.45 0.00	18.93 1.51 0.00	18.23 1.43 0.00	17.67 1.40 0.00	17.72 1.43 0.00	17.10 1.41 0.00	17.22 1.30 -1.58	18.91 1.26 -3.85	22.40 1.35 -6.12	24.61 1.49 -6.95	22.72 1.37 -6.18	21.45 1.29 -5.28	18.78 1.27 -3.27	16.55 1.04 -3.16	15.96 0.91 -2.88
LINDEN COGEN____ 23786	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.68 1.12 -0.01	16.01 1.28 -0.01	19.10 1.54 -2.26	21.39 1.84 0.00	20.48 1.86 -0.02	20.10 1.79 -0.39	19.96 1.85 -0.70	19.99 1.76 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.09 1.50 -4.78	23.01 1.60 -6.47	25.28 1.78 -7.34	23.31 1.62 -6.52	21.98 1.53 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
LIPA_MISC_IPP 23656	15.71 1.36 0.00	14.75 1.53 -0.39	13.83 1.47 0.00	13.49 1.38 0.00	14.47 1.52 -0.39	17.43 1.83 -0.88	21.96 2.13 -4.54	22.81 2.70 -0.56	21.52 2.60 -0.32	20.71 2.45 -0.35	20.02 2.40 -0.20	19.35 2.29 -0.25	18.75 2.20 -0.28	18.86 2.26 -0.30	18.36 2.21 -0.46	19.06 2.05 -2.67	20.64 1.97 -4.87	23.83 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.69 2.14 -5.68	20.51 2.09 -4.17	17.71 1.83 -3.52	17.02 1.58 -3.28
LISF__SOLAR 323691	15.74 1.39 0.00	14.77 1.54 -0.39	13.84 1.48 0.00	13.50 1.39 0.00	14.48 1.53 -0.39	17.44 1.84 -0.88	21.99 2.16 -4.54	22.85 2.74 -0.56	21.56 2.64 -0.32	20.75 2.49 -0.35	20.04 2.42 -0.20	19.38 2.32 -0.26	18.79 2.23 -0.29	18.89 2.30 -0.31	18.40 2.24 -0.46	19.09 2.08 -2.67	20.67 2.00 -4.87	23.86 2.24 -6.68	27.13 2.44 -8.52	24.05 2.30 -6.58	22.72 2.17 -5.68	20.56 2.14 -4.18	17.73 1.85 -3.52	17.05 1.61 -3.28
LITTLE FALLS__HYD 24013	14.80 0.45 0.00	13.22 0.38 0.00	12.71 0.35 0.00	12.43 0.31 0.00	12.90 0.34 0.00	15.13 0.41 0.00	15.67 0.43 0.05	20.16 0.61 0.00	19.20 0.60 0.00	18.52 0.61 0.00	18.04 0.63 0.00	17.46 0.65 0.00	16.92 0.65 0.00	16.97 0.68 0.00	16.36 0.67 0.00	14.93 0.63 0.04	14.30 0.59 0.10	15.43 0.64 0.15	16.69 0.69 0.18	15.65 0.64 0.16	15.36 0.62 0.13	14.75 0.58 0.08	12.77 0.49 0.08	12.54 0.45 0.07
LI_NEWBRDGE__DRP 323616	15.50 1.15 0.00	14.55 1.32 -0.39	13.65 1.29 0.00	13.31 1.20 0.00	14.25 1.31 -0.39	17.09 1.49 -0.88	21.45 1.71 -4.44	22.19 2.15 -0.49	20.91 2.12 -0.19	20.13 2.06 -0.16	19.52 2.05 -0.05	18.84 1.95 -0.09	18.25 1.89 -0.10	18.33 1.92 -0.12	17.83 1.88 -0.26	18.55 1.72 -2.49	20.14 1.63 -4.71	23.33 1.76 -6.63	26.58 1.89 -8.52	23.50 1.80 -6.53	22.17 1.71 -5.59	19.92 1.67 -4.01	17.18 1.46 -3.37	16.58 1.31 -3.11
LONG_LAKE_PHOENIX 24014	14.36 0.01 0.00	12.85 0.01 0.00	12.39 0.02 0.00	12.12 0.01 0.00	12.60 0.04 0.00	14.81 0.09 0.00	15.44 -0.03 -0.18	19.51 -0.04 0.00	18.57 -0.04 0.00	17.89 -0.02 0.00	17.38 -0.03 0.00	16.81 0.00 0.00	16.27 0.00 0.00	16.27 -0.02 0.00	15.66 -0.03 0.00	14.44 -0.03 -0.13	14.06 -0.05 -0.32	15.41 -0.03 -0.50	16.75 0.02 -0.57	15.71 0.03 -0.51	15.35 0.04 -0.43	14.58 0.07 -0.27	12.71 0.09 -0.26	12.42 0.02 -0.24
LOVETT__3 23632	15.20 0.85 0.00	13.69 0.85 0.00	13.18 0.82 0.00	12.88 0.76 0.00	13.40 0.84 0.00	15.68 0.96 0.00	18.63 1.18 -2.15	20.97 1.43 0.00	20.00 1.40 0.00	19.27 1.36 0.00	18.86 1.44 0.00	18.17 1.36 0.00	17.59 1.32 0.00	17.64 1.35 0.00	17.02 1.33 0.00	17.15 1.23 -1.59	18.86 1.19 -3.87	22.36 1.27 -6.15	24.57 1.41 -7.00	22.68 1.29 -6.22	21.40 1.22 -5.32	18.73 1.20 -3.29	16.52 0.99 -3.18	15.93 0.86 -2.90
LOVETT__4 23642	15.20 0.85 0.00	13.69 0.85 0.00	13.18 0.82 0.00	12.88 0.76 0.00	13.40 0.84 0.00	15.68 0.96 0.00	18.63 1.18 -2.15	20.97 1.43 0.00	20.00 1.40 0.00	19.27 1.36 0.00	18.86 1.44 0.00	18.17 1.36 0.00	17.59 1.32 0.00	17.64 1.35 0.00	17.02 1.33 0.00	17.15 1.23 -1.59	18.86 1.19 -3.87	22.36 1.27 -6.15	24.57 1.41 -7.00	22.68 1.29 -6.22	21.40 1.22 -5.32	18.73 1.20 -3.29	16.52 0.99 -3.18	15.93 0.86 -2.90
LOVETT__5 23593	15.20 0.85 0.00	13.69 0.85 0.00	13.18 0.82 0.00	12.88 0.76 0.00	13.40 0.84 0.00	15.68 0.96 0.00	18.63 1.18 -2.15	20.97 1.43 0.00	20.00 1.40 0.00	19.27 1.36 0.00	18.86 1.44 0.00	18.17 1.36 0.00	17.59 1.32 0.00	17.64 1.35 0.00	17.02 1.33 0.00	17.15 1.23 -1.59	18.86 1.19 -3.87	22.36 1.27 -6.15	24.57 1.41 -7.00	22.68 1.29 -6.22	21.40 1.22 -5.32	18.73 1.20 -3.29	16.52 0.99 -3.18	15.93 0.86 -2.90
LOWER RAQUET__HYD 24057	13.27 -1.08 0.00	11.95 -0.89 0.00	11.51 -0.85 0.00	11.30 -0.81 0.00	11.63 -0.93 0.00	13.43 -1.30 0.00	14.15 -1.15 0.00	18.28 -1.27 0.00	17.37 -1.23 0.00	16.73 -1.18 0.00	15.99 -1.43 0.00	15.43 -1.38 0.00	14.89 -1.38 0.00	14.90 -1.38 0.00	14.32 -1.37 0.00	12.89 -1.45 0.00	12.50 -1.30 0.00	13.55 -1.39 0.00	14.58 -1.58 0.00	13.62 -1.55 0.00	13.41 -1.46 0.00	12.76 -1.48 0.00	11.09 -1.27 0.00	11.25 -0.91 0.00

LOWER___HUDSON 24059	15.07 0.72 0.00	13.57 0.73 0.00	13.07 0.70 0.00	12.79 0.68 0.00	13.32 0.77 0.00	15.65 0.93 0.00	19.43 1.12 -3.01	20.97 1.43 0.00	19.89 1.28 0.00	19.07 1.16 0.00	18.74 1.32 0.00	18.00 1.19 0.00	17.46 1.19 0.00	17.51 1.22 0.00	16.88 1.19 0.00	17.67 1.10 -2.23	20.26 1.04 -5.42	24.69 1.13 -8.61	27.23 1.28 -9.79	25.07 1.20 -8.70	23.47 1.16 -7.44	19.93 1.08 -4.61	17.71 0.90 -4.44	17.01 0.79 -4.06
LWR___OSWEGATCHIE_HYD 23850	13.57 -0.78 0.00	12.18 -0.65 0.00	11.74 -0.62 0.00	11.51 -0.61 0.00	11.89 -0.67 0.00	13.88 -0.84 0.00	14.55 -0.75 0.00	18.79 -0.76 0.00	17.84 -0.76 0.00	17.17 -0.74 0.00	16.53 -0.89 0.00	15.97 -0.84 0.00	15.43 -0.85 0.00	15.42 -0.86 0.00	14.83 -0.86 0.00	13.43 -0.90 0.00	12.97 -0.83 0.00	14.07 -0.87 0.00	15.25 -0.92 0.00	14.26 -0.91 0.00	14.02 -0.85 0.00	13.39 -0.85 0.00	11.62 -0.74 0.00	11.57 -0.60 0.00
LYONS_FALL_HYD 23570	14.39 0.04 0.00	12.88 0.04 0.00	12.40 0.04 0.00	12.15 0.04 0.00	12.61 0.05 0.00	14.84 0.12 0.00	15.49 0.20 0.00	19.92 0.37 0.00	18.92 0.32 0.00	18.20 0.29 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.52 0.24 0.00	16.53 0.24 0.00	15.88 0.19 0.00	14.49 0.16 0.00	13.95 0.15 0.00	15.13 0.19 0.00	16.46 0.29 0.00	15.43 0.26 0.00	15.14 0.27 0.00	14.47 0.23 0.00	12.53 0.17 0.00	12.28 0.12 0.00
MADISON___COUNTY_LFGE 323628	14.81 0.46 0.00	13.25 0.41 0.00	12.76 0.40 0.00	12.49 0.38 0.00	12.97 0.41 0.00	15.31 0.59 0.00	16.06 0.66 -0.11	20.47 0.92 0.00	19.46 0.86 0.00	18.73 0.82 0.00	18.22 0.80 0.00	17.61 0.81 0.00	17.05 0.78 0.00	17.05 0.77 0.00	16.39 0.71 0.00	15.06 0.65 -0.08	14.59 0.59 -0.19	15.93 0.69 -0.31	17.34 0.82 -0.35	16.25 0.77 -0.31	15.89 0.76 -0.26	15.11 0.70 -0.16	13.10 0.58 -0.16	12.77 0.46 -0.14
MAPLE_RIDGE_WT_1 323574	14.19 -0.16 0.00	12.67 -0.17 0.00	12.18 -0.19 0.00	11.92 -0.19 0.00	12.32 -0.24 0.00	14.43 -0.29 0.00	14.88 -0.29 0.12	19.22 -0.33 0.00	18.32 -0.28 0.00	17.68 -0.23 0.00	17.19 -0.23 0.00	16.61 -0.20 0.00	16.09 -0.18 0.00	16.13 -0.16 0.00	15.53 -0.16 0.00	14.08 -0.17 0.09	13.39 -0.22 0.22	14.33 -0.27 0.34	15.45 -0.32 0.39	14.52 -0.30 0.35	14.28 -0.30 0.30	13.75 -0.31 0.18	11.91 -0.27 0.18	11.74 -0.26 0.16
MAPLE_RIDGE_WT_2 323611	14.19 -0.16 0.00	12.67 -0.17 0.00	12.18 -0.19 0.00	11.92 -0.19 0.00	12.32 -0.24 0.00	14.43 -0.29 0.00	14.88 -0.29 0.12	19.22 -0.33 0.00	18.32 -0.28 0.00	17.68 -0.23 0.00	17.19 -0.23 0.00	16.61 -0.20 0.00	16.09 -0.18 0.00	16.13 -0.16 0.00	15.53 -0.16 0.00	14.08 -0.17 0.09	13.39 -0.22 0.22	14.33 -0.27 0.34	15.45 -0.32 0.39	14.52 -0.30 0.35	14.28 -0.30 0.30	13.75 -0.31 0.18	11.91 -0.27 0.18	11.74 -0.26 0.16
MARBLE_RIVER_WT_PWR 323696	13.89 -0.46 0.00	12.38 -0.46 0.00	11.91 -0.46 0.00	11.66 -0.45 0.00	11.98 -0.58 0.00	13.96 -0.77 0.00	14.59 -0.70 0.00	18.83 -0.72 0.00	17.90 -0.71 0.00	17.27 -0.64 0.00	16.47 -0.94 0.00	15.88 -0.92 0.00	15.35 -0.93 0.00	15.34 -0.95 0.00	14.76 -0.93 0.00	13.46 -0.87 0.00	13.07 -0.73 0.00	14.12 -0.82 0.00	15.15 -1.02 0.00	14.17 -1.00 0.00	13.90 -0.97 0.00	13.28 -0.97 0.00	11.52 -0.84 0.00	11.49 -0.67 0.00
MARSH_HILL_WT_PWR 323713	14.74 0.39 0.00	13.12 0.28 0.00	12.68 0.32 0.00	12.40 0.29 0.00	12.91 0.35 0.00	15.36 0.63 0.00	17.98 0.49 -2.20	26.70 0.74 -6.41	26.37 0.76 -7.01	25.47 0.84 -6.72	23.51 0.70 -5.39	22.95 0.81 -5.34	21.96 0.78 -4.91	20.42 0.67 -3.46	19.13 0.60 -2.85	16.85 0.47 -2.04	15.59 0.32 -1.47	17.70 0.37 -2.39	20.29 0.53 -3.59	17.86 0.52 -2.17	17.53 0.39 -2.28	15.29 0.36 -0.69	13.25 0.22 -0.67	12.84 0.07 -0.61
MG INDUSTRY___DRP 24185	14.98 0.63 0.00	13.49 0.65 0.00	12.99 0.63 0.00	12.70 0.59 0.00	13.22 0.67 0.00	15.50 0.78 0.00	19.03 0.92 -2.81	20.70 1.15 0.00	19.66 1.06 0.00	18.88 0.97 0.00	18.50 1.08 0.00	17.80 0.99 0.00	17.27 0.99 0.00	17.30 1.01 0.00	16.68 0.99 0.00	17.33 0.92 -2.08	19.71 0.86 -5.06	23.92 0.94 -8.03	26.34 1.04 -9.13	24.27 0.99 -8.12	22.75 0.94 -6.94	19.44 0.90 -4.30	17.27 0.77 -4.15	16.63 0.68 -3.79
MID___OSWEGATCHIE_HYD 23849	13.57 -0.78 0.00	12.18 -0.65 0.00	11.74 -0.62 0.00	11.51 -0.61 0.00	11.89 -0.67 0.00	13.88 -0.84 0.00	14.55 -0.75 0.00	18.79 -0.76 0.00	17.84 -0.76 0.00	17.17 -0.74 0.00	16.53 -0.89 0.00	15.97 -0.84 0.00	15.43 -0.85 0.00	15.42 -0.86 0.00	14.83 -0.86 0.00	13.43 -0.90 0.00	12.97 -0.83 0.00	14.07 -0.87 0.00	15.25 -0.92 0.00	14.26 -0.91 0.00	14.02 -0.85 0.00	13.39 -0.85 0.00	11.62 -0.74 0.00	11.57 -0.60 0.00
MID___RAQUETTE_HYD 23851	13.27 -1.08 0.00	11.95 -0.89 0.00	11.51 -0.85 0.00	11.30 -0.81 0.00	11.63 -0.93 0.00	13.43 -1.30 0.00	14.15 -1.15 0.00	18.28 -1.27 0.00	17.37 -1.23 0.00	16.73 -1.18 0.00	15.99 -1.43 0.00	15.43 -1.38 0.00	14.89 -1.38 0.00	14.90 -1.38 0.00	14.32 -1.37 0.00	12.89 -1.45 0.00	12.50 -1.30 0.00	13.55 -1.39 0.00	14.58 -1.58 0.00	13.62 -1.55 0.00	13.41 -1.46 0.00	12.76 -1.48 0.00	11.09 -1.27 0.00	11.25 -0.91 0.00
MILLIKEN___1 23584	14.80 0.45 0.00	13.22 0.38 0.00	12.75 0.38 0.00	12.47 0.36 0.00	12.96 0.40 0.00	15.30 0.57 0.00	16.59 0.57 -0.73	20.60 0.76 -0.29	19.65 0.72 -0.32	18.93 0.72 -0.31	18.32 0.66 -0.25	17.74 0.69 -0.24	17.15 0.65 -0.22	17.07 0.62 -0.16	16.40 0.58 -0.13	15.27 0.52 -0.42	15.18 0.47 -0.91	16.82 0.55 -1.33	18.53 0.68 -1.69	17.17 0.67 -1.33	16.65 0.62 -1.16	15.53 0.60 -0.68	13.50 0.48 -0.66	13.14 0.38 -0.60
MILLIKEN___2 23585	14.80 0.45 0.00	13.22 0.38 0.00	12.75 0.38 0.00	12.47 0.36 0.00	12.96 0.40 0.00	15.30 0.57 0.00	16.59 0.57 -0.73	20.60 0.76 -0.29	19.65 0.72 -0.32	18.93 0.72 -0.31	18.32 0.66 -0.25	17.74 0.69 -0.24	17.15 0.65 -0.22	17.07 0.62 -0.16	16.40 0.58 -0.13	15.27 0.52 -0.42	15.18 0.47 -0.91	16.82 0.55 -1.33	18.53 0.68 -1.69	17.17 0.67 -1.33	16.65 0.62 -1.16	15.53 0.60 -0.68	13.50 0.48 -0.66	13.14 0.38 -0.60
MILLIKEN___DIESEL 23629	14.80 0.45 0.00	13.22 0.38 0.00	12.75 0.38 0.00	12.47 0.36 0.00	12.96 0.40 0.00	15.30 0.57 0.00	16.59 0.57 -0.73	20.60 0.76 -0.29	19.65 0.72 -0.32	18.93 0.72 -0.31	18.32 0.66 -0.25	17.74 0.69 -0.24	17.15 0.65 -0.22	17.07 0.62 -0.16	16.40 0.58 -0.13	15.27 0.52 -0.42	15.18 0.47 -0.91	16.82 0.55 -1.33	18.53 0.68 -1.69	17.17 0.67 -1.33	16.65 0.62 -1.16	15.53 0.60 -0.68	13.50 0.48 -0.66	13.14 0.38 -0.60
MILLSEAT___LFGE 323607	14.12 -0.23 0.00	12.56 -0.28 0.00	12.15 -0.21 0.00	11.88 -0.23 0.00	12.34 -0.21 0.00	14.71 -0.01 0.00	17.27 -0.50 -2.48	17.29 -0.53 1.73	16.40 -0.32 1.89	15.90 -0.18 1.83	15.55 -0.40 1.47	15.17 -0.18 1.46	14.75 -0.18 1.34	15.00 -0.34 0.95	14.55 -0.36 0.78	13.69 -0.43 0.21	14.61 -0.58 -1.39	15.02 -0.54 -0.62	18.04 -0.34 -2.21	15.56 -0.30 -0.69	14.90 -0.43 -0.46	14.36 -0.37 -0.49	12.41 -0.42 -0.47	12.03 -0.56 -0.43

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.27 0.92 0.00	13.76 0.92 0.00	13.25 0.89 0.00	12.94 0.82 0.00	13.46 0.90 0.00	15.75 1.03 0.00	18.79 1.27 -2.23	21.09 1.54 0.00	20.13 1.53 0.00	19.41 1.49 -0.01	18.98 1.55 -0.02	18.30 1.46 -0.04	17.73 1.42 -0.04	17.77 1.45 -0.04	17.16 1.43 -0.04	17.33 1.32 -1.68	19.09 1.27 -4.02	22.66 1.36 -6.36	24.90 1.50 -7.23	22.98 1.38 -6.43	21.67 1.31 -5.50	18.94 1.30 -3.40	16.71 1.06 -3.29	16.12 0.94 -3.02
MODEL_CITY_ENERGY 24167	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.06 -1.10 -3.87	14.84 -1.31 3.40	13.86 -1.02 3.72	13.49 -0.82 3.60	13.52 -1.01 2.89	13.17 -0.77 2.86	12.91 -0.73 2.63	13.52 -0.91 1.86	13.25 -0.91 1.53	12.77 -0.93 0.64	14.66 -1.08 -1.94	14.22 -1.11 -0.38	18.11 -0.99 -2.93	14.79 -0.90 -0.51	14.04 -1.01 -0.19	13.88 -0.88 -0.52	12.00 -0.85 -0.50	11.64 -0.97 -0.45
MODERN_LFGE_ 323580	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.06 -1.10 -3.87	14.84 -1.31 3.40	13.86 -1.02 3.72	13.49 -0.82 3.60	13.52 -1.01 2.89	13.17 -0.77 2.86	12.91 -0.73 2.63	13.52 -0.91 1.86	13.25 -0.91 1.53	12.77 -0.93 0.64	14.66 -1.08 -1.94	14.22 -1.11 -0.38	18.11 -0.99 -2.93	14.79 -0.90 -0.51	14.04 -1.01 -0.19	13.88 -0.88 -0.52	12.00 -0.85 -0.50	11.64 -0.97 -0.45
MOHAWK_PAPER___DRP 24187	15.08 0.73 0.00	13.58 0.74 0.00	13.08 0.72 0.00	12.79 0.68 0.00	13.34 0.78 0.00	15.64 0.91 0.00	19.34 1.10 -2.94	20.96 1.41 0.00	19.89 1.28 0.00	19.09 1.18 0.00	18.76 1.34 0.00	18.03 1.23 0.00	17.49 1.22 0.00	17.54 1.25 0.00	16.91 1.22 0.00	17.66 1.15 -2.17	20.15 1.06 -5.28	24.49 1.15 -8.39	26.99 1.28 -9.54	24.85 1.20 -8.48	23.28 1.16 -7.25	19.83 1.10 -4.49	17.62 0.93 -4.33	16.95 0.83 -3.96
MONGAUP___HYD 23641	15.31 0.96 0.00	13.75 0.91 0.00	13.25 0.89 0.00	12.95 0.84 0.00	13.46 0.90 0.00	15.68 0.96 0.00	18.24 0.93 -2.02	20.74 1.19 0.00	19.74 1.13 0.00	18.98 1.07 0.00	18.72 1.31 0.00	18.00 1.19 0.00	17.49 1.22 0.00	17.53 1.24 0.00	16.90 1.21 0.00	16.99 1.18 -1.48	18.45 1.02 -3.62	22.07 1.37 -5.76	24.07 1.36 -6.55	22.18 1.20 -5.82	20.93 1.08 -4.97	18.44 1.11 -3.08	16.24 0.91 -2.97	15.73 0.85 -2.71
MONTAUK___DIESEL 23721	16.24 1.89 0.00	15.23 2.00 -0.39	14.29 1.93 0.00	13.94 1.83 0.00	14.93 1.98 -0.39	18.02 2.41 -0.88	22.66 2.83 -4.54	23.73 3.62 -0.56	22.42 3.50 -0.32	21.59 3.33 -0.35	20.82 3.20 -0.20	20.15 3.09 -0.26	19.50 2.95 -0.28	19.61 3.01 -0.31	19.08 2.93 -0.46	19.70 2.69 -2.67	21.30 2.64 -4.87	24.61 2.99 -6.68	27.99 3.30 -8.52	24.81 3.07 -6.58	23.45 2.90 -5.68	21.23 2.81 -4.17	18.28 2.40 -3.52	17.54 2.10 -3.28
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.45 1.11 0.00	13.93 1.09 0.00	13.40 1.04 0.00	13.09 0.98 0.00	13.64 1.08 0.00	15.94 1.22 0.00	19.02 1.47 -2.26	21.33 1.78 0.00	20.38 1.79 0.01	19.40 1.72 0.23	18.80 1.79 0.41	17.68 1.70 0.83	17.00 1.64 0.92	17.10 1.68 0.87	16.34 1.65 1.00	16.60 1.52 -0.75	18.89 1.45 -3.64	22.94 1.55 -6.45	25.22 1.71 -7.34	23.27 1.58 -6.52	21.93 1.49 -5.58	19.17 1.48 -3.45	16.85 1.22 -3.27	15.87 1.09 -2.62
MUNSVILLE_WIND_PWR 323609	15.37 1.02 0.00	13.72 0.89 0.00	13.21 0.85 0.00	12.94 0.82 0.00	13.45 0.89 0.00	15.96 1.24 0.00	17.81 1.47 -1.04	22.01 2.09 -0.36	20.92 1.92 -0.40	20.17 1.88 -0.38	19.53 1.81 -0.30	18.96 1.85 -0.30	18.32 1.77 -0.28	18.21 1.73 -0.20	17.45 1.60 -0.16	16.50 1.48 -0.68	16.50 1.33 -1.38	18.49 1.51 -2.04	20.48 1.78 -2.54	18.83 1.61 -2.05	18.19 1.55 -1.77	16.68 1.38 -1.06	14.49 1.11 -1.02	14.01 0.91 -0.93
N SALMON___HYD 24042	13.76 -0.59 0.00	12.29 -0.55 0.00	11.83 -0.53 0.00	11.59 -0.52 0.00	11.89 -0.67 0.00	13.84 -0.88 0.00	14.55 -0.75 0.00	18.83 -0.72 0.00	17.88 -0.73 0.00	17.25 -0.66 0.00	16.32 -1.10 0.00	15.73 -1.08 0.00	15.18 -1.09 0.00	15.16 -1.12 0.00	14.59 -1.10 0.00	13.27 -1.06 0.00	12.92 -0.88 0.00	13.95 -0.99 0.00	14.95 -1.21 0.00	13.97 -1.20 0.00	13.74 -1.13 0.00	13.09 -1.15 0.00	11.36 -1.00 0.00	11.38 -0.78 0.00
N.E_GEN_SANDY PD 24062	15.12 0.77 0.00	13.66 0.82 0.00	13.15 0.79 0.00	12.86 0.75 0.00	13.40 0.84 0.00	15.69 0.97 0.00	19.37 1.16 -2.91	21.19 1.41 -0.23	19.36 1.28 0.53	19.11 1.20 0.00	18.70 1.29 0.00	18.00 1.19 0.00	17.46 1.19 0.00	17.51 1.22 0.00	16.88 1.19 0.00	17.38 1.10 -1.94	19.54 1.04 -4.71	23.55 1.13 -7.48	25.93 1.26 -8.50	23.91 1.18 -7.55	22.46 1.13 -6.46	19.34 1.10 -4.00	17.12 0.90 -3.86	16.49 0.80 -3.53
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.21 0.86 0.00	13.71 0.87 0.00	13.19 0.83 0.00	12.89 0.78 0.00	13.41 0.85 0.00	15.69 0.97 0.00	18.64 1.19 -2.15	21.00 1.45 0.00	20.04 1.43 0.00	19.31 1.40 0.00	18.88 1.46 0.00	18.19 1.38 0.00	17.62 1.35 0.00	17.67 1.38 0.00	17.05 1.36 0.00	17.18 1.26 -1.58	18.88 1.21 -3.86	22.38 1.30 -6.14	24.58 1.44 -6.98	22.69 1.32 -6.20	21.42 1.25 -5.30	18.75 1.23 -3.28	16.54 1.01 -3.17	15.94 0.89 -2.89
NARROWS_GT1_1 24228	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT1_2 24229	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT1_3 24230	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT1_4 24231	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03

NARROWS_GT1_5 24232	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT1_6 24233	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT1_7 24234	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT1_8 24235	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT2_1 24236	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT2_2 24237	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT2_3 24238	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT2_4 24239	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT2_5 24240	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT2_6 24241	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT2_7 24242	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NARROWS_GT2_8 24243	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.34 0.99 0.00	13.78 0.94 0.00	13.29 0.93 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.84 1.12 0.00	19.05 1.33 -2.43	21.29 1.74 0.00	20.20 1.60 0.00	19.40 1.49 0.00	19.00 1.58 0.00	18.27 1.46 0.00	17.75 1.48 0.00	17.79 1.50 0.00	17.15 1.46 0.00	17.51 1.39 -1.78	19.49 1.33 -4.36	23.38 1.51 -6.93	25.78 1.73 -7.88	23.72 1.55 -7.00	22.28 1.43 -5.99	19.26 1.31 -3.71	17.04 1.10 -3.58	16.40 0.97 -3.27
NEG CAPITAL___MECHNVIL 23645	15.15 0.80 0.00	13.63 0.80 0.00	13.13 0.77 0.00	12.85 0.74 0.00	13.39 0.83 0.00	15.74 1.02 0.00	19.61 1.24 -3.08	21.19 1.64 0.00	20.07 1.47 0.00	19.25 1.34 0.00	18.96 1.55 0.00	18.20 1.39 0.00	17.64 1.37 0.00	17.69 1.40 0.00	17.05 1.36 0.00	17.89 1.28 -2.28	20.54 1.20 -5.54	25.06 1.32 -8.80	27.66 1.49 -10.01	25.44 1.38 -8.89	23.81 1.34 -7.60	20.19 1.24 -4.71	17.92 1.01 -4.54	17.19 0.88 -4.15
NEG CENTRAL_HIGH_ACRES 23767	14.01 -0.34 0.00	12.49 -0.35 0.00	12.05 -0.31 0.00	11.81 -0.30 0.00	12.26 -0.30 0.00	14.52 -0.21 0.00	14.88 -0.49 -0.07	18.78 -0.57 0.20	17.90 -0.48 0.22	17.27 -0.43 0.21	16.74 -0.51 0.17	16.24 -0.40 0.16	15.73 -0.39 0.15	15.71 -0.47 0.11	15.13 -0.47 0.09	14.01 -0.47 -0.15	13.68 -0.52 -0.40	15.15 -0.51 -0.71	16.46 -0.40 -0.69	15.52 -0.38 -0.73	15.06 -0.42 -0.61	14.30 -0.34 -0.40	12.41 -0.33 -0.39	12.09 -0.43 -0.35

NEG CENTRAL___DRP 24199	14.48 0.13 0.00	12.94 0.10 0.00	12.47 0.11 0.00	12.21 0.10 0.00	12.70 0.14 0.00	15.00 0.28 0.00	15.77 0.18 -0.29	19.82 0.27 0.00	18.88 0.28 0.00	18.21 0.30 0.00	17.66 0.24 0.00	17.09 0.29 0.00	16.53 0.26 0.00	16.50 0.21 0.00	15.88 0.19 0.00	14.70 0.14 -0.22	14.42 0.10 -0.52	15.91 0.15 -0.82	17.36 0.26 -0.94	16.26 0.26 -0.83	15.80 0.22 -0.71	14.91 0.23 -0.44	12.94 0.16 -0.43	12.62 0.07 -0.39
NEG CENTRAL___INDECK 23768	14.71 0.36 0.00	13.08 0.24 0.00	12.63 0.27 0.00	12.35 0.24 0.00	12.85 0.29 0.00	15.30 0.57 0.00	17.10 0.37 -1.44	21.24 0.61 -1.09	20.42 0.63 -1.19	19.74 0.70 -1.13	18.85 0.52 -0.91	18.36 0.65 -0.90	17.72 0.62 -0.83	17.36 0.49 -0.58	16.62 0.46 -0.48	15.26 0.34 -0.58	15.11 0.22 -1.09	16.56 0.34 -1.28	18.87 0.60 -2.11	16.97 0.55 -1.25	16.44 0.43 -1.14	15.23 0.40 -0.59	13.17 0.25 -0.56	12.77 0.10 -0.52
NEG CENTRAL___SENECA 23627	14.55 0.20 0.00	12.98 0.14 0.00	12.52 0.16 0.00	12.26 0.15 0.00	12.75 0.19 0.00	15.11 0.38 0.00	16.06 0.28 -0.49	20.14 0.41 -0.18	19.19 0.39 -0.19	18.52 0.43 -0.18	17.89 0.33 -0.15	17.36 0.40 -0.15	16.78 0.37 -0.13	16.69 0.31 -0.09	16.05 0.28 -0.08	14.85 0.23 -0.29	14.59 0.15 -0.64	16.10 0.22 -0.94	17.71 0.37 -1.17	16.47 0.36 -0.94	15.98 0.30 -0.82	15.03 0.30 -0.49	13.04 0.21 -0.47	12.67 0.09 -0.43
NEG CENTRAL___STATE_STREET 24147	14.64 0.29 0.00	13.08 0.24 0.00	12.60 0.23 0.00	12.33 0.22 0.00	12.81 0.25 0.00	15.13 0.41 0.00	15.91 0.34 -0.28	20.00 0.45 0.00	19.03 0.43 0.00	18.36 0.45 0.00	17.82 0.40 0.00	17.26 0.45 0.00	16.70 0.42 0.00	16.68 0.39 0.00	16.05 0.36 0.00	14.87 0.31 -0.22	14.59 0.28 -0.51	16.09 0.34 -0.81	17.52 0.44 -0.92	16.43 0.44 -0.82	15.98 0.42 -0.70	15.09 0.41 -0.43	13.11 0.33 -0.42	12.77 0.23 -0.38
NEG MILLWOOD___DRP 24198	15.43 1.08 0.00	13.90 1.07 0.00	13.38 1.01 0.00	13.04 0.93 0.00	13.56 1.01 0.00	15.86 1.13 0.00	19.02 1.41 -2.32	21.35 1.80 0.00	20.35 1.75 0.00	19.59 1.68 0.00	19.19 1.78 0.00	18.47 1.66 0.00	17.88 1.61 0.00	17.93 1.64 0.00	17.29 1.60 0.00	17.53 1.49 -1.71	19.42 1.45 -4.17	23.17 1.60 -6.63	25.48 1.78 -7.54	23.49 1.62 -6.70	22.13 1.53 -5.73	19.28 1.50 -3.55	16.98 1.20 -3.42	16.33 1.05 -3.13
NEG NORTH_FLCN_SEA 23793	14.05 -0.30 0.00	12.50 -0.33 0.00	12.03 -0.33 0.00	11.79 -0.33 0.00	12.11 -0.45 0.00	14.12 -0.60 0.00	14.78 -0.52 0.00	19.10 -0.45 0.00	18.14 -0.46 0.00	17.52 -0.39 0.00	16.63 -0.78 0.00	16.02 -0.79 0.00	15.48 -0.80 0.00	15.46 -0.83 0.00	14.89 -0.80 0.00	13.58 -0.76 0.00	13.19 -0.61 0.00	14.25 -0.69 0.00	15.28 -0.89 0.00	14.27 -0.90 0.00	14.02 -0.85 0.00	13.37 -0.87 0.00	11.60 -0.75 0.00	11.58 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	13.85 -0.50 0.00	12.34 -0.50 0.00	11.87 -0.49 0.00	11.63 -0.48 0.00	11.96 -0.60 0.00	13.91 -0.81 0.00	14.56 -0.73 0.00	18.79 -0.76 0.00	17.86 -0.74 0.00	17.23 -0.68 0.00	16.42 -0.99 0.00	15.83 -0.98 0.00	15.28 -0.99 0.00	15.28 -1.01 0.00	14.72 -0.97 0.00	13.42 -0.92 0.00	13.03 -0.77 0.00	14.07 -0.87 0.00	15.10 -1.07 0.00	14.12 -1.05 0.00	13.86 -1.01 0.00	13.22 -1.03 0.00	11.48 -0.88 0.00	11.46 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	14.05 -0.30 0.00	12.50 -0.33 0.00	12.03 -0.33 0.00	11.79 -0.33 0.00	12.09 -0.46 0.00	14.11 -0.62 0.00	14.78 -0.52 0.00	19.14 -0.41 0.00	18.16 -0.45 0.00	17.53 -0.38 0.00	16.58 -0.84 0.00	15.98 -0.82 0.00	15.43 -0.85 0.00	15.41 -0.88 0.00	14.84 -0.85 0.00	13.53 -0.80 0.00	13.17 -0.63 0.00	14.22 -0.72 0.00	15.25 -0.92 0.00	14.24 -0.93 0.00	13.99 -0.88 0.00	13.35 -0.90 0.00	11.57 -0.79 0.00	11.54 -0.62 0.00
NEG NORTH___LWR_SARANAC 23913	14.05 -0.30 0.00	12.50 -0.33 0.00	12.03 -0.33 0.00	11.79 -0.33 0.00	12.09 -0.46 0.00	14.11 -0.62 0.00	14.78 -0.52 0.00	19.14 -0.41 0.00	18.16 -0.45 0.00	17.53 -0.38 0.00	16.58 -0.84 0.00	15.98 -0.82 0.00	15.43 -0.85 0.00	15.41 -0.88 0.00	14.84 -0.85 0.00	13.53 -0.80 0.00	13.17 -0.63 0.00	14.22 -0.72 0.00	15.25 -0.92 0.00	14.24 -0.93 0.00	13.99 -0.88 0.00	13.35 -0.90 0.00	11.57 -0.79 0.00	11.54 -0.62 0.00
NEG NORTH___PLATTSBURG 23628	14.05 -0.30 0.00	12.50 -0.33 0.00	12.03 -0.33 0.00	11.79 -0.33 0.00	12.09 -0.46 0.00	14.11 -0.62 0.00	14.78 -0.52 0.00	19.14 -0.41 0.00	18.16 -0.45 0.00	17.53 -0.38 0.00	16.58 -0.84 0.00	15.98 -0.82 0.00	15.43 -0.85 0.00	15.41 -0.88 0.00	14.84 -0.85 0.00	13.53 -0.80 0.00	13.17 -0.63 0.00	14.22 -0.72 0.00	15.25 -0.92 0.00	14.24 -0.93 0.00	13.99 -0.88 0.00	13.35 -0.90 0.00	11.57 -0.79 0.00	11.54 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	13.89 -0.46 0.00	12.36 -0.47 0.00	11.98 -0.38 0.00	11.71 -0.40 0.00	12.17 -0.39 0.00	14.49 -0.24 0.00	17.03 -0.84 -2.57	17.09 -0.96 1.50	16.28 -0.69 1.64	15.82 -0.50 1.59	15.42 -0.71 1.28	15.07 -0.47 1.26	14.65 -0.46 1.16	14.85 -0.62 0.82	14.38 -0.63 0.68	13.51 -0.69 0.14	14.40 -0.84 -1.45	14.79 -0.85 -0.70	17.80 -0.71 -2.34	15.29 -0.64 -0.76	14.65 -0.76 -0.53	14.10 -0.66 -0.51	12.20 -0.66 -0.49	11.83 -0.78 -0.45
NEG WEST___LANCASTR 23811	14.52 0.17 0.00	12.93 0.09 0.00	12.52 0.16 0.00	12.23 0.12 0.00	12.72 0.16 0.00	15.15 0.43 0.00	19.76 0.05 -4.42	44.53 0.14 -24.84	46.06 0.32 -27.14	44.43 0.46 -26.05	38.57 0.24 -20.91	37.94 0.44 -20.70	35.73 0.42 -19.04	29.99 0.28 -13.43	26.96 0.24 -11.04	21.33 0.13 -6.87	15.97 -0.05 -2.22	20.30 0.00 -5.36	24.04 0.19 -7.68	19.86 0.21 -4.48	20.43 0.09 -5.48	14.91 0.07 -0.59	12.92 -0.01 -0.57	12.50 -0.18 -0.52
NEG_PENN_ALLEGHNY 23528	14.77 0.42 0.00	13.21 0.37 0.00	12.73 0.37 0.00	12.46 0.35 0.00	12.95 0.39 0.00	15.27 0.55 0.00	17.03 0.54 -1.20	20.74 0.70 -0.48	19.82 0.69 -0.53	19.11 0.70 -0.51	18.48 0.66 -0.41	17.90 0.69 -0.40	17.31 0.67 -0.37	17.18 0.63 -0.26	16.50 0.60 -0.21	15.55 0.53 -0.69	15.76 0.47 -1.49	17.65 0.54 -2.17	19.57 0.65 -2.76	17.98 0.64 -2.18	17.34 0.58 -1.89	15.92 0.55 -1.12	13.89 0.46 -1.08	13.50 0.35 -0.99
NEG___GEN_MONROE 24207	14.21 -0.14 0.00	12.66 -0.18 0.00	12.21 -0.15 0.00	11.95 -0.16 0.00	12.42 -0.14 0.00	14.75 0.03 0.00	15.23 -0.34 -0.27	19.22 -0.33 0.00	18.40 -0.20 0.00	17.82 -0.09 0.00	17.17 -0.24 0.00	16.71 -0.10 0.00	16.16 -0.11 0.00	16.06 -0.23 0.00	15.42 -0.27 0.00	14.21 -0.33 -0.21	13.87 -0.43 -0.49	15.32 -0.40 -0.78	16.83 -0.23 -0.89	15.74 -0.23 -0.79	15.25 -0.30 -0.68	14.44 -0.23 -0.42	12.49 -0.27 -0.41	12.15 -0.38 -0.37
NEPA___ENERGY 23901	14.55 0.20 0.00	12.95 0.12 0.00	12.55 0.19 0.00	12.27 0.16 0.00	12.77 0.21 0.00	15.19 0.47 0.00	19.91 0.11 -4.50	33.42 0.18 -13.69	33.90 0.34 -14.96	32.76 0.50 -14.35	29.23 0.30 -11.51	28.66 0.45 -11.40	27.21 0.45 -10.48	23.99 0.31 -7.39	22.01 0.25 -6.08	18.40 0.14 -3.92	16.01 -0.04 -2.25	18.41 0.01 -3.46	22.43 0.21 -6.06	18.37 0.23 -2.98	18.41 0.10 -3.44	14.94 0.10 -0.60	12.95 0.01 -0.58	12.55 -0.13 -0.53

NEVERSINK___HYD 23608	15.20 0.85 0.00	13.66 0.82 0.00	13.15 0.79 0.00	12.86 0.75 0.00	13.37 0.82 0.00	15.68 0.96 0.00	18.43 1.15 -1.99	21.00 1.45 0.00	20.24 1.64 0.00	19.47 1.56 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.77 1.50 0.00	17.80 1.52 0.00	17.16 1.47 0.00	17.13 1.39 -1.41	18.54 1.16 -3.58	21.91 1.29 -5.69	24.09 1.46 -6.47	22.23 1.32 -5.75	21.01 1.23 -4.91	18.47 1.18 -3.04	16.27 0.98 -2.93	15.68 0.84 -2.68
NEWTON___FALLS_HYD 23847	13.57 -0.78 0.00	12.18 -0.65 0.00	11.74 -0.62 0.00	11.51 -0.61 0.00	11.89 -0.67 0.00	13.88 -0.84 0.00	14.55 -0.75 0.00	18.79 -0.76 0.00	17.84 -0.76 0.00	17.17 -0.74 0.00	16.53 -0.89 0.00	15.97 -0.84 0.00	15.43 -0.85 0.00	15.42 -0.86 0.00	14.83 -0.86 0.00	13.43 -0.90 0.00	12.97 -0.83 0.00	14.07 -0.87 0.00	15.25 -0.92 0.00	14.26 -0.91 0.00	14.02 -0.85 0.00	13.39 -0.85 0.00	11.62 -0.74 0.00	11.57 -0.60 0.00
NIAGARA_115E_LBMP 323715	13.56 -0.79 0.00	12.08 -0.76 0.00	11.69 -0.67 0.00	11.43 -0.68 0.00	11.88 -0.68 0.00	14.13 -0.59 0.00	18.37 -1.25 -4.33	13.78 -1.50 4.27	12.73 -1.21 4.66	12.40 -1.00 4.51	12.61 -1.18 3.62	12.30 -0.92 3.58	12.08 -0.89 3.30	12.90 -1.06 2.33	12.72 -1.05 1.92	12.41 -1.06 0.86	14.71 -1.21 -2.12	13.93 -1.26 -0.24	18.13 -1.15 -3.12	14.53 -1.05 -0.41	13.74 -1.16 -0.03	13.75 -1.01 -0.52	11.91 -0.95 -0.50	11.55 -1.07 -0.46
NIAGARA_115W_LBMP 323714	13.66 -0.69 0.00	12.17 -0.67 0.00	11.78 -0.58 0.00	11.51 -0.61 0.00	11.96 -0.60 0.00	14.22 -0.50 0.00	18.10 -1.15 -3.95	11.98 -1.39 6.18	10.75 -1.10 6.75	10.52 -0.88 6.51	11.12 -1.06 5.23	10.81 -0.82 5.18	10.73 -0.78 4.76	11.96 -0.96 3.36	11.96 -0.96 2.77	11.99 -0.98 1.37	14.66 -1.12 -1.98	13.71 -1.15 0.08	17.69 -1.05 -2.58	14.36 -0.96 -0.15	13.50 -1.06 0.31	13.84 -0.93 -0.52	11.97 -0.89 -0.50	11.64 -0.98 -0.46
NIAGARA_230_LBMP 323716	13.79 -0.56 0.00	12.29 -0.55 0.00	11.88 -0.48 0.00	11.61 -0.50 0.00	12.08 -0.48 0.00	14.36 -0.37 0.00	12.12 -0.99 2.18	12.18 -1.17 6.20	10.92 -0.91 6.77	10.68 -0.74 6.49	11.30 -0.91 5.21	10.98 -0.67 5.16	10.88 -0.65 4.74	12.13 -0.81 3.34	12.12 -0.82 2.75	12.11 -0.83 1.39	12.47 -0.98 0.35	13.84 -1.00 0.10	13.76 -0.89 1.51	14.49 -0.80 -0.13	13.67 -0.91 0.29	13.96 -0.80 -0.51	12.09 -0.77 -0.49	11.76 -0.85 -0.45
NIAGARA___ 23760	13.65 -0.70 0.00	12.14 -0.69 0.00	11.76 -0.61 0.00	11.49 -0.62 0.00	11.94 -0.62 0.00	14.21 -0.52 0.00	15.52 -1.12 -1.34	12.85 -1.35 5.35	11.76 -1.08 5.77	11.53 -0.88 5.50	11.91 -1.04 4.46	11.57 -0.82 4.41	11.44 -0.78 4.05	12.48 -0.95 2.87	12.39 -0.94 2.36	12.24 -0.95 1.15	13.67 -1.09 -0.96	13.87 -1.12 -0.05	16.06 -1.02 -0.91	14.49 -0.93 -0.25	13.69 -1.03 0.15	13.88 -0.88 -0.52	12.00 -0.85 -0.50	11.66 -0.96 -0.46
NINE_MILE_1 23575	14.19 -0.16 0.00	12.70 -0.14 0.00	12.24 -0.12 0.00	11.98 -0.13 0.00	12.43 -0.13 0.00	14.62 -0.10 0.00	15.18 -0.26 -0.14	19.20 -0.35 0.00	18.29 -0.32 0.00	17.62 -0.29 0.00	17.12 -0.30 0.00	16.55 -0.25 0.00	16.03 -0.24 0.00	16.01 -0.28 0.00	15.42 -0.27 0.00	14.20 -0.24 -0.11	13.79 -0.26 -0.25	15.07 -0.27 -0.40	16.38 -0.24 -0.46	15.35 -0.23 -0.41	15.02 -0.19 -0.35	14.30 -0.16 -0.21	12.45 -0.11 -0.21	12.20 -0.15 -0.19
NINE_MILE_2 23744	14.19 -0.16 0.00	12.70 -0.14 0.00	12.24 -0.12 0.00	11.98 -0.13 0.00	12.43 -0.13 0.00	14.62 -0.10 0.00	15.18 -0.26 -0.14	19.20 -0.35 0.00	18.29 -0.32 0.00	17.62 -0.29 0.00	17.12 -0.30 0.00	16.55 -0.25 0.00	16.03 -0.24 0.00	16.03 -0.26 0.00	15.42 -0.27 0.00	14.20 -0.24 -0.11	13.80 -0.25 -0.25	15.07 -0.27 -0.40	16.38 -0.24 -0.46	15.36 -0.21 -0.40	15.02 -0.19 -0.35	14.30 -0.16 -0.21	12.47 -0.10 -0.21	12.20 -0.15 -0.19
NM_CAPITAL___DRP 24208	15.07 0.72 0.00	13.58 0.74 0.00	13.08 0.72 0.00	12.79 0.68 0.00	13.32 0.77 0.00	15.61 0.88 0.00	19.27 1.07 -2.91	20.90 1.35 0.00	19.83 1.23 0.00	19.04 1.13 0.00	18.69 1.27 0.00	17.98 1.18 0.00	17.45 1.17 0.00	17.49 1.21 0.00	16.87 1.18 0.00	17.57 1.09 -2.15	20.05 1.02 -5.23	24.36 1.11 -8.31	26.83 1.21 -9.45	24.72 1.15 -8.39	23.15 1.10 -7.18	19.74 1.05 -4.44	17.54 0.89 -4.29	16.88 0.80 -3.92
NM_CENTRAL___DRP 24181	14.49 0.14 0.00	12.97 0.13 0.00	12.49 0.12 0.00	12.22 0.11 0.00	12.70 0.14 0.00	14.96 0.23 0.00	15.63 0.14 -0.20	19.74 0.20 0.00	18.81 0.21 0.00	18.13 0.22 0.00	17.61 0.19 0.00	17.02 0.22 0.00	16.48 0.21 0.00	16.48 0.20 0.00	15.86 0.17 0.00	14.63 0.14 -0.15	14.27 0.11 -0.36	15.66 0.15 -0.57	17.02 0.21 -0.65	15.96 0.21 -0.58	15.57 0.21 -0.49	14.78 0.23 -0.30	12.85 0.20 -0.29	12.56 0.13 -0.27
NM_FRONTIER___DRP 24179	13.66 -0.69 0.00	12.17 -0.67 0.00	11.78 -0.58 0.00	11.51 -0.61 0.00	11.96 -0.60 0.00	14.22 -0.50 0.00	18.10 -1.15 -3.95	11.98 -1.39 6.18	10.75 -1.10 6.75	10.52 -0.88 6.51	11.12 -1.06 5.23	10.81 -0.82 5.18	10.73 -0.78 4.76	11.96 -0.96 3.36	11.96 -0.96 2.77	11.99 -0.98 1.37	14.66 -1.12 -1.98	13.71 -1.15 0.08	17.69 -1.05 -2.58	14.36 -0.96 -0.15	13.50 -1.06 0.31	13.84 -0.93 -0.52	11.97 -0.89 -0.50	11.64 -0.98 -0.46
NM_ST_REGIS___HYD 24053	13.39 -0.96 0.00	12.03 -0.81 0.00	11.58 -0.78 0.00	11.36 -0.75 0.00	11.68 -0.88 0.00	13.52 -1.21 0.00	14.22 -1.07 0.00	18.40 -1.15 0.00	17.49 -1.12 0.00	16.85 -1.06 0.00	16.06 -1.36 0.00	15.50 -1.31 0.00	14.96 -1.32 0.00	14.95 -1.34 0.00	14.37 -1.32 0.00	12.96 -1.38 0.00	12.60 -1.20 0.00	13.64 -1.30 0.00	14.66 -1.50 0.00	13.70 -1.47 0.00	13.47 -1.40 0.00	12.83 -1.41 0.00	11.14 -1.22 0.00	11.26 -0.90 0.00
NORTHPORT___1 23551	15.63 1.28 0.00	14.67 1.44 -0.39	13.76 1.40 0.00	13.42 1.31 0.00	14.38 1.43 -0.39	17.25 1.65 -0.88	21.74 1.93 -4.52	22.54 2.44 -0.55	21.28 2.38 -0.29	20.49 2.27 -0.31	19.84 2.25 -0.17	19.15 2.12 -0.22	18.57 2.05 -0.25	18.67 2.12 -0.27	18.18 2.07 -0.42	18.88 1.91 -2.64	20.46 1.82 -4.84	23.60 1.99 -6.67	26.82 2.13 -8.52	23.76 2.02 -6.57	22.44 1.90 -5.67	20.24 1.85 -4.14	17.47 1.62 -3.49	16.84 1.43 -3.24
NORTHPORT___2 23552	15.63 1.28 0.00	14.67 1.44 -0.39	13.76 1.40 0.00	13.42 1.31 0.00	14.38 1.43 -0.39	17.25 1.65 -0.88	21.74 1.93 -4.52	22.54 2.44 -0.55	21.28 2.38 -0.29	20.49 2.27 -0.31	19.84 2.25 -0.17	19.15 2.12 -0.22	18.57 2.05 -0.25	18.67 2.12 -0.27	18.18 2.07 -0.42	18.88 1.91 -2.64	20.46 1.82 -4.84	23.60 1.99 -6.67	26.82 2.13 -8.52	23.76 2.02 -6.57	22.44 1.90 -5.67	20.24 1.85 -4.14	17.47 1.62 -3.49	16.84 1.43 -3.24
NORTHPORT___3 23553	15.63 1.28 0.00	14.67 1.44 -0.39	13.76 1.40 0.00	13.42 1.31 0.00	14.36 1.42 -0.39	17.24 1.63 -0.88	21.70 1.90 -4.51	22.48 2.38 -0.54	21.24 2.34 -0.29	20.49 2.27 -0.31	19.74 2.16 -0.17	19.07 2.05 -0.22	18.50 1.98 -0.24	18.59 2.04 -0.26	18.08 1.98 -0.42	18.79 1.82 -2.63	20.33 1.70 -4.83	23.33 1.72 -6.67	26.52 1.83 -8.52	23.48 1.74 -6.57	22.20 1.66 -5.66	20.16 1.78 -4.14	17.39 1.54 -3.49	16.79 1.39 -3.24

NORTHPORT___4 23650	15.63 1.28 0.00	14.67 1.44 -0.39	13.76 1.40 0.00	13.42 1.31 0.00	14.36 1.42 -0.39	17.24 1.63 -0.88	21.70 1.90 -4.51	22.48 2.38 -0.54	21.24 2.34 -0.29	20.49 2.27 -0.31	19.74 2.16 -0.17	19.07 2.05 -0.22	18.50 1.98 -0.24	18.59 2.04 -0.26	18.08 1.98 -0.42	18.79 1.82 -2.63	20.33 1.70 -4.83	23.33 1.72 -6.67	26.52 1.83 -8.52	23.48 1.74 -6.57	22.20 1.66 -5.66	20.16 1.78 -4.14	17.39 1.54 -3.49	16.79 1.39 -3.24
NORTHPORT___IC 23718	15.63 1.28 0.00	14.67 1.44 -0.39	13.76 1.40 0.00	13.42 1.31 0.00	14.38 1.43 -0.39	17.25 1.65 -0.88	21.74 1.93 -4.52	22.54 2.44 -0.55	21.28 2.38 -0.29	20.49 2.27 -0.31	19.84 2.25 -0.17	19.15 2.12 -0.22	18.57 2.05 -0.25	18.67 2.12 -0.27	18.18 2.07 -0.42	18.88 1.91 -2.64	20.46 1.82 -4.84	23.60 1.99 -6.67	26.82 2.13 -8.52	23.76 2.02 -6.57	22.44 1.90 -5.67	20.24 1.85 -4.14	17.47 1.62 -3.49	16.84 1.43 -3.24
NPX_GEN_1385_PROXY 323591	15.54 1.19 0.00	14.64 1.41 -0.39	13.72 1.36 0.00	13.39 1.28 0.00	14.34 1.39 -0.39	17.16 1.56 -0.88	21.94 1.83 -4.81	22.65 2.33 -0.78	20.62 2.25 0.24	20.30 2.08 -0.31	19.64 2.05 -0.17	18.93 1.90 -0.22	18.36 1.84 -0.25	18.51 1.95 -0.27	18.04 1.93 -0.42	18.79 1.82 -2.64	20.37 1.74 -4.84	23.51 1.90 -6.67	26.65 1.96 -8.52	23.59 1.85 -6.57	22.24 1.71 -5.67	19.94 1.55 -4.14	17.31 1.46 -3.49	16.68 1.28 -3.24
NPX_GEN_CSC 323557	15.68 1.33 0.00	14.73 1.50 -0.39	13.81 1.45 0.00	13.47 1.36 0.00	14.44 1.49 -0.39	17.41 1.81 -0.88	22.25 2.13 -4.83	23.06 2.72 -0.79	20.98 2.58 0.21	20.66 2.40 -0.35	19.97 2.35 -0.20	19.30 2.24 -0.25	18.70 2.15 -0.28	18.81 2.21 -0.30	18.32 2.17 -0.46	19.01 2.01 -2.67	20.63 1.96 -4.87	23.85 2.23 -6.68	27.11 2.42 -8.52	24.04 2.29 -6.58	22.71 2.16 -5.68	20.53 2.11 -4.17	17.71 1.83 -3.52	17.01 1.57 -3.28
NSINS_S_GLNS_FALLS 23858	15.27 0.92 0.00	13.74 0.90 0.00	13.21 0.85 0.00	12.94 0.82 0.00	13.47 0.92 0.00	15.87 1.15 0.00	19.82 1.41 -3.11	21.48 1.94 0.00	20.37 1.77 0.00	19.43 1.52 0.00	19.21 1.79 0.00	18.30 1.50 0.00	17.74 1.47 0.00	17.77 1.48 0.00	17.13 1.44 0.00	18.00 1.36 -2.30	20.69 1.28 -5.60	25.24 1.40 -8.90	27.92 1.63 -10.12	25.65 1.49 -8.99	24.01 1.46 -7.69	20.33 1.32 -4.76	18.01 1.06 -4.59	17.26 0.90 -4.20
NUCOR_STEEL___DRP 24197	14.61 0.26 0.00	13.07 0.23 0.00	12.58 0.22 0.00	12.32 0.21 0.00	12.80 0.24 0.00	15.09 0.37 0.00	15.86 0.29 -0.27	19.92 0.37 0.00	18.96 0.35 0.00	18.29 0.38 0.00	17.76 0.35 0.00	17.18 0.37 0.00	16.63 0.36 0.00	16.61 0.33 0.00	15.99 0.30 0.00	14.80 0.26 -0.21	14.51 0.22 -0.49	16.00 0.28 -0.78	17.42 0.37 -0.88	16.33 0.38 -0.79	15.90 0.36 -0.67	15.02 0.36 -0.42	13.06 0.30 -0.40	12.75 0.22 -0.37
NYISO_LBMP_REFERENCE 24008	14.35 0.00 0.00	12.84 0.00 0.00	12.36 0.00 0.00	12.11 0.00 0.00	12.56 0.00 0.00	14.72 0.00 0.00	15.30 0.00 0.00	19.55 0.00 0.00	18.60 0.00 0.00	17.91 0.00 0.00	17.42 0.00 0.00	16.81 0.00 0.00	16.27 0.00 0.00	16.29 0.00 0.00	15.69 0.00 0.00	14.34 0.00 0.00	13.80 0.00 0.00	14.94 0.00 0.00	16.17 0.00 0.00	15.17 0.00 0.00	14.87 0.00 0.00	14.24 0.00 0.00	12.36 0.00 0.00	12.16 0.00 0.00
NYPA_BRENTWD___GT 24164	15.80 1.45 0.00	14.82 1.59 -0.39	13.89 1.53 0.00	13.55 1.44 0.00	14.52 1.57 -0.39	17.46 1.86 -0.88	22.03 2.17 -4.56	22.92 2.80 -0.58	21.67 2.72 -0.35	20.90 2.60 -0.39	20.20 2.54 -0.24	19.52 2.42 -0.30	18.93 2.33 -0.33	19.03 2.40 -0.35	18.54 2.34 -0.51	19.20 2.15 -2.71	20.76 2.06 -4.90	23.90 2.27 -6.69	27.16 2.47 -8.52	24.09 2.34 -6.59	22.77 2.20 -5.70	20.58 2.12 -4.21	17.76 1.84 -3.55	17.11 1.63 -3.32
NYPA_GOWANUS___GT5 24156	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NYPA_GOWANUS___GT6 24157	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03
NYPA_HARLEM__RVR__GT1 24160	15.55 1.18 -0.02	14.09 1.23 -0.02	13.57 1.19 -0.02	13.27 1.14 -0.02	13.81 1.23 -0.02	16.07 1.34 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.34 1.73 -0.01	19.70 1.74 -0.05	20.53 1.81 -1.30	18.68 1.70 -0.17	18.12 1.66 -0.19	18.17 1.69 -0.18	17.56 1.65 -0.22	17.80 1.53 -1.93	19.48 1.48 -4.20	22.91 1.51 -6.46	25.13 1.63 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	16.96 1.25 -3.35	16.44 1.13 -3.14
NYPA_HARLEM__RVR__GT2 24161	15.55 1.18 -0.02	14.09 1.23 -0.02	13.57 1.19 -0.02	13.27 1.14 -0.02	13.81 1.23 -0.02	16.07 1.34 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.34 1.73 -0.01	19.70 1.74 -0.05	20.53 1.81 -1.30	18.68 1.70 -0.17	18.12 1.66 -0.19	18.17 1.69 -0.18	17.56 1.65 -0.22	17.80 1.53 -1.93	19.48 1.48 -4.20	22.91 1.51 -6.46	25.13 1.63 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	16.96 1.25 -3.35	16.44 1.13 -3.14
NYPA_KENT___GT 24152	15.56 1.21 -0.01	14.03 1.18 -0.01	13.51 1.14 -0.01	13.19 1.07 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.23 1.79 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.68 1.69 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.33 1.64 -6.52	21.98 1.53 -5.58	19.25 1.54 -3.47	17.11 1.27 -3.48	17.33 1.13 -4.03
NYPA_POUCH1___GT 24155	15.56 1.21 -0.01	14.03 1.18 -0.01	13.51 1.14 -0.01	13.19 1.07 -0.01	13.73 1.17 -0.01	16.03 1.30 -0.01	19.06 1.50 -2.27	21.31 1.76 0.00	20.41 1.79 -0.02	20.18 1.74 -0.53	20.18 1.83 -0.94	20.43 1.72 -1.91	20.04 1.66 -2.11	19.98 1.69 -2.00	19.63 1.65 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.07 1.24 -3.48	17.26 1.07 -4.03
NYPA_VERNON___GT2 24162	15.55 1.19 -0.01	14.03 1.18 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.23 1.79 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.68 1.69 -2.29	19.69 1.58 -3.78	20.33 1.50 -5.03	23.02 1.60 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.11 1.27 -3.48	17.34 1.14 -4.03

NYPA_VERNON____GT3 24163	15.55 1.19 -0.01	14.03 1.18 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.23 1.79 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.68 1.69 -2.29	19.69 1.58 -3.78	20.33 1.50 -5.03	23.02 1.60 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.11 1.27 -3.48	17.34 1.14 -4.03
NYPA____ASTORIA_CC1 323568	15.52 1.16 -0.01	14.01 1.17 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.08 1.51 -2.27	21.31 1.76 0.00	20.41 1.79 -0.02	20.18 1.74 -0.53	20.16 1.81 -0.94	20.41 1.70 -1.91	20.04 1.66 -2.11	19.98 1.69 -2.00	19.63 1.65 -2.29	19.65 1.53 -3.78	20.31 1.48 -5.03	22.99 1.57 -6.48	25.22 1.71 -7.34	23.27 1.58 -6.52	21.93 1.49 -5.58	19.21 1.50 -3.47	17.08 1.25 -3.48	17.33 1.13 -4.03
NYPA____ASTORIA_CC2 323569	15.52 1.16 -0.01	14.01 1.17 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.08 1.51 -2.27	21.31 1.76 0.00	20.41 1.79 -0.02	20.18 1.74 -0.53	20.16 1.81 -0.94	20.41 1.70 -1.91	20.04 1.66 -2.11	19.98 1.69 -2.00	19.63 1.65 -2.29	19.65 1.53 -3.78	20.31 1.48 -5.03	22.99 1.57 -6.48	25.22 1.71 -7.34	23.27 1.58 -6.52	21.93 1.49 -5.58	19.21 1.50 -3.47	17.08 1.25 -3.48	17.33 1.13 -4.03
NYPA____HOLTSVILL 23794	15.73 1.38 0.00	14.75 1.53 -0.39	13.83 1.47 0.00	13.49 1.38 0.00	14.47 1.52 -0.39	17.40 1.80 -0.88	21.93 2.10 -4.54	22.77 2.66 -0.56	21.50 2.58 -0.31	20.71 2.45 -0.34	20.02 2.40 -0.20	19.34 2.29 -0.25	18.77 2.21 -0.28	18.85 2.26 -0.30	18.36 2.21 -0.46	19.05 2.05 -2.67	20.62 1.96 -4.86	23.79 2.17 -6.68	27.05 2.36 -8.52	23.98 2.23 -6.58	22.65 2.10 -5.68	20.47 2.05 -4.17	17.67 1.79 -3.52	17.00 1.57 -3.27
NYPA____HELLGATE_GT1 24158	15.54 1.18 -0.01	14.08 1.23 -0.01	13.56 1.19 -0.01	13.26 1.14 -0.01	13.80 1.23 -0.01	16.07 1.34 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.34 1.73 -0.01	20.37 1.74 -0.72	19.31 1.81 -0.08	21.16 1.70 -2.65	20.87 1.66 -2.94	20.77 1.69 -2.78	20.52 1.65 -3.18	20.41 1.53 -4.54	20.62 1.48 -5.35	22.91 1.51 -6.46	25.13 1.63 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.12 1.25 -3.51	17.70 1.13 -4.40
NYPA____HELLGATE_GT2 24159	15.54 1.18 -0.01	14.08 1.23 -0.01	13.56 1.19 -0.01	13.26 1.14 -0.01	13.80 1.23 -0.01	16.07 1.34 -0.01	19.02 1.45 -2.27	21.21 1.66 0.00	20.34 1.73 -0.01	20.37 1.74 -0.72	19.31 1.81 -0.08	21.16 1.70 -2.65	20.87 1.66 -2.94	20.77 1.69 -2.78	20.52 1.65 -3.18	20.41 1.53 -4.54	20.62 1.48 -5.35	22.91 1.51 -6.46	25.13 1.63 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.16 1.45 -3.46	17.12 1.25 -3.51	17.70 1.13 -4.40
NYS_BARGE____HYD 23848	13.89 -0.46 0.00	12.35 -0.49 0.00	11.97 -0.40 0.00	11.70 -0.41 0.00	12.16 -0.40 0.00	14.47 -0.25 0.00	17.43 -0.84 -2.98	16.83 -0.98 1.74	16.01 -0.69 1.90	15.55 -0.52 1.84	15.22 -0.71 1.48	14.85 -0.49 1.47	14.47 -0.46 1.35	14.70 -0.64 0.95	14.26 -0.64 0.79	13.44 -0.69 0.20	14.54 -0.86 -1.59	14.74 -0.85 -0.65	18.03 -0.71 -2.57	15.25 -0.64 -0.72	14.59 -0.76 -0.48	14.10 -0.66 -0.51	12.18 -0.67 -0.49	11.82 -0.79 -0.45
O.H._GEN_BRUCE 24063	11.20 -0.44 2.70	11.00 -0.45 1.39	10.75 -0.37 1.24	11.00 -0.39 0.72	11.00 -0.38 1.18	12.72 -0.25 1.75	13.77 -0.80 0.73	16.98 -0.94 1.63	15.78 -0.73 2.10	15.60 -0.56 1.75	13.90 -0.71 2.80	12.81 -0.50 3.49	12.50 -0.49 3.28	12.12 -0.64 3.53	12.10 -0.64 2.94	12.36 -0.67 1.30	13.11 -0.81 -0.12	14.90 -0.82 -0.78	15.50 -0.69 -0.03	15.39 -0.62 -0.84	14.77 -0.73 -0.63	14.17 -0.63 -0.55	12.27 -0.62 -0.53	11.93 -0.72 -0.48
OAK ORCHARD____HYD 24046	14.19 -0.16 0.00	12.65 -0.19 0.00	12.20 -0.16 0.00	11.94 -0.17 0.00	12.41 -0.15 0.00	14.71 -0.01 0.00	15.20 -0.37 -0.27	19.16 -0.39 0.00	18.29 -0.32 0.00	17.70 -0.21 0.00	17.07 -0.35 0.00	16.61 -0.20 0.00	16.08 -0.19 0.00	15.98 -0.31 0.00	15.37 -0.31 0.00	14.18 -0.36 -0.21	13.88 -0.41 -0.49	15.33 -0.39 -0.78	16.82 -0.23 -0.88	15.73 -0.23 -0.78	15.24 -0.30 -0.67	14.45 -0.21 -0.42	12.51 -0.25 -0.40	12.19 -0.34 -0.37
OCC_CHEM____DRP 24175	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.88 -1.12 -4.70	12.02 -1.35 6.18	10.79 -1.06 6.75	10.55 -0.84 6.51	11.16 -1.03 5.23	10.84 -0.79 5.18	10.76 -0.75 4.76	11.99 -0.93 3.37	11.99 -0.93 2.77	12.02 -0.95 1.37	14.97 -1.09 -2.26	13.74 -1.12 0.08	18.22 -1.02 -3.07	14.40 -0.93 -0.15	13.53 -1.03 0.31	13.87 -0.90 -0.52	12.00 -0.87 -0.50	11.65 -0.97 -0.46
OLIN_CORP_DRP 24177	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.88 -1.12 -4.70	11.99 -1.35 6.21	10.76 -1.06 6.79	10.52 -0.84 6.55	11.13 -1.03 5.26	10.81 -0.79 5.21	10.73 -0.75 4.79	11.98 -0.93 3.38	11.98 -0.93 2.78	12.01 -0.95 1.38	14.97 -1.09 -2.26	13.73 -1.12 0.09	18.22 -1.02 -3.07	14.39 -0.93 -0.15	13.52 -1.03 0.32	13.87 -0.90 -0.52	12.00 -0.87 -0.50	11.65 -0.97 -0.46
OLIN_CORP_DSASP 323712	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.88 -1.12 -4.70	12.02 -1.35 6.18	10.79 -1.06 6.75	10.55 -0.84 6.51	11.16 -1.03 5.23	10.84 -0.79 5.18	10.76 -0.75 4.76	11.99 -0.93 3.37	11.99 -0.93 2.77	12.02 -0.95 1.37	14.97 -1.09 -2.26	13.74 -1.12 0.08	18.22 -1.02 -3.07	14.40 -0.93 -0.15	13.53 -1.03 0.31	13.87 -0.90 -0.52	12.00 -0.87 -0.50	11.65 -0.97 -0.46
ONEIDA_HERK_LFGE 323681	14.52 0.17 0.00	12.99 0.15 0.00	12.51 0.15 0.00	12.26 0.15 0.00	12.72 0.16 0.00	14.97 0.25 0.00	15.63 0.34 0.00	20.08 0.53 0.00	19.07 0.47 0.00	18.34 0.43 0.00	17.82 0.40 0.00	17.23 0.42 0.00	16.66 0.39 0.00	16.68 0.39 0.00	16.02 0.33 0.00	14.64 0.30 0.00	14.08 0.28 0.00	15.28 0.34 0.00	16.60 0.44 0.00	15.56 0.39 0.00	15.27 0.40 0.00	14.60 0.36 0.00	12.64 0.28 0.00	12.39 0.23 0.00
ONONDAGA_REF_OCCRA 23987	14.57 0.22 0.00	13.02 0.18 0.00	12.55 0.19 0.00	12.28 0.17 0.00	12.76 0.20 0.00	15.03 0.31 0.00	15.77 0.23 -0.25	19.86 0.31 0.00	18.90 0.30 0.00	18.23 0.32 0.00	17.71 0.30 0.00	17.13 0.32 0.00	16.58 0.31 0.00	16.57 0.28 0.00	15.94 0.25 0.00	14.75 0.23 -0.19	14.44 0.19 -0.44	15.87 0.22 -0.70	17.27 0.31 -0.80	16.18 0.30 -0.71	15.77 0.30 -0.61	14.93 0.31 -0.38	12.99 0.27 -0.36	12.69 0.19 -0.33
ONONDAGA____COGEN 23986	14.55 0.20 0.00	13.02 0.18 0.00	12.54 0.17 0.00	12.27 0.16 0.00	12.75 0.19 0.00	15.02 0.29 0.00	15.72 0.20 -0.23	19.80 0.25 0.00	18.86 0.26 0.00	18.18 0.27 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.53 0.26 0.00	16.52 0.23 0.00	15.91 0.22 0.00	14.69 0.19 -0.17	14.36 0.15 -0.41	15.79 0.19 -0.65	17.16 0.26 -0.74	16.10 0.27 -0.66	15.70 0.27 -0.56	14.86 0.27 -0.35	12.94 0.25 -0.34	12.64 0.17 -0.31

ONTARIO___LFGE 23819	14.55 0.20 0.00	12.98 0.14 0.00	12.52 0.16 0.00	12.26 0.15 0.00	12.75 0.19 0.00	15.11 0.38 0.00	16.06 0.28 -0.49	20.14 0.41 -0.18	19.19 0.39 -0.19	18.52 0.43 -0.18	17.89 0.33 -0.15	17.36 0.40 -0.15	16.78 0.37 -0.13	16.69 0.31 -0.09	16.05 0.28 -0.08	14.85 0.23 -0.29	14.59 0.15 -0.64	16.10 0.22 -0.94	17.71 0.37 -1.17	16.47 0.36 -0.94	15.98 0.30 -0.82	15.03 0.30 -0.49	13.04 0.21 -0.47	12.67 0.09 -0.43
ORANGEVILLE_WT_PWR 323706	14.31 -0.04 0.00	12.74 -0.10 0.00	12.33 -0.04 0.00	12.05 -0.06 0.00	12.53 -0.03 0.00	14.91 0.19 0.00	18.47 -0.20 -3.37	28.24 -0.16 -8.84	28.28 0.02 -9.66	27.32 0.14 -9.26	24.82 -0.03 -7.43	24.32 0.15 -7.36	23.19 0.15 -6.77	21.06 0.00 -4.77	19.58 -0.03 -3.92	16.87 -0.12 -2.65	15.37 -0.29 -1.86	17.37 -0.25 -2.69	20.67 -0.13 -4.63	17.48 -0.08 -2.38	17.29 -0.19 -2.61	14.70 -0.17 -0.63	12.74 -0.22 -0.61	12.36 -0.35 -0.55
OSWEGATCHIE___HYD 24044	13.57 -0.78 0.00	12.18 -0.65 0.00	11.74 -0.62 0.00	11.51 -0.61 0.00	11.89 -0.67 0.00	13.88 -0.84 0.00	14.55 -0.75 0.00	18.79 -0.76 0.00	17.84 -0.76 0.00	17.17 -0.74 0.00	16.53 -0.89 0.00	15.97 -0.84 0.00	15.43 -0.85 0.00	15.42 -0.86 0.00	14.83 -0.86 0.00	13.43 -0.90 0.00	12.97 -0.83 0.00	14.07 -0.87 0.00	15.25 -0.92 0.00	14.26 -0.91 0.00	14.02 -0.85 0.00	13.39 -0.85 0.00	11.62 -0.74 0.00	11.57 -0.60 0.00
OSWEGO___5 23606	14.26 -0.09 0.00	12.76 -0.08 0.00	12.30 -0.06 0.00	12.04 -0.07 0.00	12.50 -0.06 0.00	14.69 -0.03 0.00	15.30 -0.15 -0.16	19.33 -0.21 0.00	18.42 -0.19 0.00	17.75 -0.16 0.00	17.24 -0.17 0.00	16.67 -0.14 0.00	16.14 -0.13 0.00	16.13 -0.16 0.00	15.53 -0.16 0.00	14.31 -0.14 -0.12	13.93 -0.16 -0.29	15.24 -0.16 -0.46	16.56 -0.53 -0.53	15.53 -0.47 -0.47	15.16 -0.10 -0.40	14.42 -0.07 -0.25	12.56 -0.04 -0.24	12.31 -0.07 -0.22
OSWEGO___6 23613	14.26 -0.09 0.00	12.76 -0.08 0.00	12.30 -0.06 0.00	12.04 -0.07 0.00	12.50 -0.06 0.00	14.69 -0.03 0.00	15.30 -0.15 -0.16	19.33 -0.21 0.00	18.42 -0.19 0.00	17.75 -0.16 0.00	17.24 -0.17 0.00	16.67 -0.14 0.00	16.14 -0.13 0.00	16.13 -0.16 0.00	15.53 -0.16 0.00	14.31 -0.14 -0.12	13.93 -0.16 -0.29	15.24 -0.16 -0.46	16.56 -0.53 -0.53	15.53 -0.47 -0.47	15.16 -0.10 -0.40	14.42 -0.07 -0.25	12.56 -0.04 -0.24	12.31 -0.07 -0.22
OUTOKUMPU-AB___DRP 24206	14.12 -0.23 0.00	12.56 -0.28 0.00	12.18 -0.19 0.00	11.89 -0.22 0.00	12.36 -0.20 0.00	14.72 0.00 0.00	19.06 -0.55 -4.32	23.05 -0.61 -4.10	22.77 -0.32 -4.48	22.05 -0.14 -4.28	20.48 -0.37 -3.43	20.07 -0.14 -3.40	19.28 -0.11 -3.12	18.20 -0.29 -2.20	17.18 -0.31 -1.81	15.29 -0.40 -1.35	15.34 -0.58 -2.12	16.06 -0.57 -1.69	20.14 -0.40 -4.38	16.39 -0.33 -1.55	15.97 -0.48 -1.58	14.36 -0.41 -0.53	12.43 -0.44 -0.51	12.02 -0.61 -0.47
OXBOW___ 24026	13.92 -0.43 0.00	12.39 -0.45 0.00	12.00 -0.36 0.00	11.72 -0.39 0.00	12.19 -0.36 0.00	14.52 -0.21 0.00	18.99 -0.81 -4.51	16.84 -0.94 1.77	16.03 -0.63 1.94	15.58 -0.45 1.89	15.24 -0.66 1.52	14.89 -0.42 1.50	14.50 -0.39 1.38	14.74 -0.57 0.98	14.30 -0.58 0.81	13.49 -0.64 0.20	15.19 -0.80 -2.19	14.81 -0.81 -0.68	19.10 -0.68 -3.62	15.33 -0.59 -0.75	14.64 -0.73 -0.50	14.14 -0.63 -0.53	12.24 -0.63 -0.51	11.86 -0.77 -0.46
OXY_CHEM_DSASP 323612	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.88 -1.12 -4.70	12.02 -1.35 6.18	10.79 -1.06 6.75	10.55 -0.84 6.51	11.16 -1.03 5.23	10.84 -0.79 5.18	10.76 -0.75 4.76	11.99 -0.93 3.37	11.99 -0.93 2.77	12.02 -0.95 1.37	14.97 -1.09 -2.26	13.74 -1.12 0.08	18.22 -1.02 -3.07	14.40 -0.93 -0.15	13.53 -1.03 0.31	13.87 -0.90 -0.52	12.00 -0.87 -0.50	11.65 -0.97 -0.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.68 -0.67 0.00	12.18 -0.65 0.00	11.79 -0.57 0.00	11.53 -0.58 0.00	11.98 -0.58 0.00	14.25 -0.47 0.00	18.88 -1.12 -4.70	12.02 -1.35 6.18	10.79 -1.06 6.75	10.55 -0.84 6.51	11.16 -1.03 5.23	10.84 -0.79 5.18	10.76 -0.75 4.76	11.99 -0.93 3.37	11.99 -0.93 2.77	12.02 -0.95 1.37	14.97 -1.09 -2.26	13.74 -1.12 0.08	18.22 -1.02 -3.07	14.40 -0.93 -0.15	13.53 -1.03 0.31	13.87 -0.90 -0.52	12.00 -0.87 -0.50	11.65 -0.97 -0.46
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.46 1.11 -0.01	14.01 1.17 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.75 1.18 -0.01	16.04 1.31 -0.01	19.00 1.44 -2.27	21.23 1.68 0.00	20.30 1.69 -0.01	19.58 1.65 -0.02	19.16 1.72 -0.02	18.46 1.61 -0.04	17.90 1.58 -0.05	17.95 1.61 -0.05	17.33 1.57 -0.07	17.59 1.46 -1.80	19.35 1.41 -4.14	22.90 1.49 -6.46	25.13 1.63 -7.33	23.20 1.52 -6.51	21.85 1.41 -5.57	19.13 1.42 -3.46	16.89 1.19 -3.34	16.31 1.07 -3.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.61 1.25 -0.01	14.13 1.28 -0.01	13.61 1.24 -0.01	13.29 1.17 -0.01	13.85 1.28 -0.01	16.17 1.44 -0.01	19.15 1.59 -2.27	21.44 1.90 0.00	20.51 1.90 -0.01	19.79 1.86 -0.02	19.37 1.93 -0.02	18.68 1.83 -0.04	18.10 1.77 -0.05	18.15 1.81 -0.05	17.52 1.76 -0.07	17.76 1.63 -1.80	19.52 1.57 -4.14	23.09 1.69 -6.46	25.36 1.86 -7.33	23.41 1.73 -6.51	22.06 1.62 -5.57	19.31 1.61 -3.46	17.04 1.34 -3.34	16.46 1.22 -3.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.46 0.11 0.00	12.88 0.04 0.00	12.47 0.11 0.00	12.20 0.09 0.00	12.68 0.13 0.00	15.11 0.38 0.00	20.00 -0.03 -4.73	58.79 0.04 -39.20	61.70 0.26 -42.83	59.46 0.43 -41.12	50.62 0.19 -33.01	49.87 0.39 -32.67	46.70 0.37 -30.05	37.71 0.23 -21.20	33.30 0.19 -17.43	25.06 0.07 -10.65	16.00 -0.12 -2.32	22.65 -0.07 -7.78	26.31 0.13 -10.01	21.71 0.15 -6.39	22.95 0.01 -8.07	14.83 0.01 -0.58	12.84 -0.07 -0.56	12.43 -0.24 -0.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.43 1.08 0.00	13.90 1.07 0.00	13.38 1.01 0.00	13.04 0.93 0.00	13.56 1.01 0.00	15.86 1.13 0.00	19.02 1.41 -2.32	21.35 1.80 0.00	20.35 1.75 0.00	19.59 1.68 0.00	19.19 1.78 0.00	18.47 1.66 0.00	17.88 1.61 0.00	17.93 1.64 0.00	17.29 1.60 0.00	17.53 1.49 -1.71	19.42 1.45 -4.17	23.17 1.60 -6.63	25.48 1.78 -7.54	23.49 1.62 -6.70	22.13 1.53 -5.73	19.28 1.50 -3.55	16.98 1.20 -3.42	16.33 1.05 -3.13
PEEKSKILL___ 23653	15.24 0.89 0.00	13.72 0.89 0.00	13.21 0.85 0.00	12.90 0.79 0.00	13.42 0.87 0.00	15.71 0.99 0.00	18.74 1.22 -2.22	21.03 1.48 0.00	20.07 1.47 0.00	19.35 1.43 -0.01	18.93 1.50 -0.02	18.25 1.41 -0.04	17.68 1.37 -0.04	17.73 1.40 -0.04	17.11 1.38 -0.04	17.28 1.28 -1.67	19.03 1.23 -4.00	22.59 1.32 -6.33	24.84 1.47 -7.20	22.90 1.34 -6.40	21.60 1.26 -5.47	18.90 1.27 -3.39	16.67 1.04 -3.27	16.08 0.91 -3.01
PGE MADISON___WINDPWR 24146	15.37 1.02 0.00	13.72 0.89 0.00	13.21 0.85 0.00	12.94 0.82 0.00	13.45 0.89 0.00	15.96 1.24 0.00	17.81 1.47 -1.04	22.01 2.09 -0.36	20.92 1.92 -0.40	20.17 1.88 -0.38	19.53 1.81 -0.30	18.96 1.85 -0.30	18.32 1.77 -0.28	18.21 1.73 -0.20	17.45 1.60 -0.16	16.50 1.48 -0.68	16.50 1.33 -1.38	18.49 1.51 -2.04	20.48 1.78 -2.54	18.83 1.61 -2.05	18.19 1.55 -1.77	16.68 1.38 -1.06	14.49 1.11 -1.02	14.01 0.91 -0.93

PIERCEFIELD___HYD 23852	13.27 -1.08 0.00	11.95 -0.89 0.00	11.51 -0.85 0.00	11.30 -0.81 0.00	11.63 -0.93 0.00	13.43 -1.30 0.00	14.15 -1.15 0.00	18.28 -1.27 0.00	17.37 -1.23 0.00	16.73 -1.18 0.00	15.99 -1.43 0.00	15.43 -1.38 0.00	14.89 -1.38 0.00	14.90 -1.38 0.00	14.32 -1.37 0.00	12.89 -1.45 0.00	12.50 -1.30 0.00	13.55 -1.39 0.00	14.58 -1.58 0.00	13.62 -1.55 0.00	13.41 -1.46 0.00	12.76 -1.48 0.00	11.09 -1.27 0.00	11.25 -0.91 0.00
PINELAWN_CC_1 323563	15.71 1.36 0.00	14.74 1.51 -0.39	13.82 1.46 0.00	13.49 1.38 0.00	14.44 1.49 -0.39	17.34 1.74 -0.88	22.05 2.03 -4.72	22.84 2.58 -0.71	21.66 2.51 -0.55	21.01 2.42 -0.69	20.28 2.39 -0.48	19.63 2.25 -0.57	19.08 2.18 -0.63	19.17 2.23 -0.65	18.70 2.18 -0.83	19.33 1.99 -3.00	20.84 1.89 -5.15	23.78 2.06 -6.78	26.94 2.25 -8.52	23.96 2.12 -6.67	22.72 2.01 -5.85	20.68 1.97 -4.47	17.85 1.69 -3.80	17.27 1.52 -3.59
PJM_GEN_HTP_PROXY 323702	15.49 1.13 0.00	13.96 1.12 0.00	13.44 1.07 0.00	13.12 1.00 0.00	13.67 1.11 0.00	15.99 1.27 0.00	19.37 1.51 -2.56	21.60 1.82 -0.23	19.93 1.84 0.52	20.00 1.79 -0.30	19.79 1.85 -0.53	19.63 1.75 -1.07	19.15 1.69 -1.19	19.14 1.73 -1.13	18.67 1.69 -1.29	18.75 1.56 -2.86	19.90 1.49 -4.61	23.01 1.60 -6.47	25.27 1.76 -7.34	23.31 1.62 -6.52	21.96 1.52 -5.57	19.23 1.52 -3.46	17.05 1.27 -3.41	16.89 1.13 -3.60
PJM_GEN_KEystone 24065	14.75 0.40 0.00	13.24 0.40 0.00	12.76 0.40 0.00	12.48 0.36 0.00	12.97 0.41 0.00	15.28 0.56 0.00	17.88 0.50 -2.08	23.09 0.61 -2.94	21.68 0.65 -2.43	21.49 0.72 -2.86	20.42 0.68 -2.32	19.88 0.72 -2.35	19.15 0.70 -2.18	18.52 0.67 -1.57	17.65 0.64 -1.32	16.73 0.56 -1.84	16.94 0.47 -2.67	19.83 0.52 -4.37	21.95 0.66 -5.12	20.10 0.62 -4.31	19.27 0.53 -3.87	16.89 0.55 -2.09	14.80 0.42 -2.02	14.36 0.30 -1.89
PJM_GEN_NEPTUNE_PROXY 323594	15.48 1.13 0.00	14.55 1.32 -0.39	13.65 1.29 0.00	13.31 1.20 0.00	14.25 1.31 -0.39	17.09 1.49 -0.88	21.40 1.71 -4.39	22.06 2.15 -0.36	20.27 2.12 0.46	19.93 2.04 0.02	19.31 2.04 0.14	18.57 1.93 0.16	17.96 1.87 0.18	18.05 1.90 0.14	17.57 1.87 -0.02	18.55 1.72 -2.49	20.13 1.61 -4.71	23.31 1.75 -6.63	26.58 1.89 -8.52	23.43 1.79 -6.48	22.06 1.69 -5.49	19.92 1.67 -4.01	17.00 1.45 -3.19	16.35 1.30 -2.88
PJM_GEN_VFT_PROXY 323633	15.52 1.16 -0.01	13.99 1.14 -0.01	13.46 1.09 -0.01	13.15 1.03 -0.01	13.68 1.12 -0.01	16.01 1.28 -0.01	19.40 1.54 -2.56	21.62 1.84 -0.23	19.95 1.86 0.51	20.10 1.79 -0.39	19.96 1.85 -0.70	19.99 1.76 -1.42	19.57 1.72 -1.57	19.54 1.76 -1.49	19.12 1.73 -1.71	19.17 1.59 -3.24	20.09 1.50 -4.78	23.01 1.60 -6.47	25.28 1.78 -7.34	23.31 1.62 -6.52	21.98 1.53 -5.58	19.26 1.55 -3.46	17.10 1.30 -3.44	17.10 1.16 -3.78
PLEASANTVLY___LBMP 24000	15.27 0.92 0.00	13.78 0.94 0.00	13.25 0.89 0.00	12.95 0.84 0.00	13.49 0.93 0.00	15.77 1.05 0.00	18.93 1.27 -2.36	21.09 1.54 0.00	20.11 1.51 0.00	19.36 1.45 0.00	18.93 1.51 0.00	18.23 1.43 0.00	17.66 1.38 0.00	17.72 1.43 0.00	17.08 1.40 0.00	17.37 1.29 -1.74	19.29 1.24 -4.25	23.02 1.33 -6.75	25.31 1.47 -7.68	23.34 1.35 -6.82	21.98 1.28 -5.83	19.12 1.27 -3.61	16.88 1.04 -3.48	16.27 0.92 -3.18
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.37 1.02 0.00	13.85 1.01 0.00	13.34 0.98 0.00	13.02 0.91 0.00	13.56 1.01 0.00	15.86 1.13 0.00	18.96 1.38 -2.29	21.23 1.68 0.00	20.28 1.67 0.00	19.50 1.61 0.02	19.06 1.69 0.04	18.32 1.60 0.09	17.72 1.55 0.10	17.78 1.58 0.09	17.14 1.55 0.10	17.36 1.43 -1.59	19.24 1.37 -4.07	22.94 1.47 -6.54	25.23 1.63 -7.43	23.26 1.49 -6.61	21.93 1.41 -5.65	19.14 1.40 -3.50	16.88 1.15 -3.37	16.22 1.02 -3.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.33 0.98 0.00	13.81 0.98 0.00	13.30 0.94 0.00	13.00 0.88 0.00	13.54 0.98 0.00	15.83 1.10 0.00	19.01 1.33 -2.38	21.21 1.66 0.00	20.20 1.60 0.00	19.43 1.52 0.00	19.02 1.60 0.00	18.30 1.50 0.00	17.74 1.47 0.00	17.79 1.50 0.00	17.16 1.47 0.00	17.47 1.38 -1.76	19.41 1.33 -4.28	23.18 1.43 -6.81	25.52 1.62 -7.74	23.52 1.47 -6.88	22.13 1.38 -5.88	19.22 1.34 -3.64	16.97 1.10 -3.51	16.34 0.97 -3.21
POLETTI_____ 23519	15.50 1.15 -0.01	13.97 1.13 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.26	21.37 1.82 0.00	20.44 1.82 -0.02	20.06 1.76 -0.39	19.94 1.83 -0.70	19.96 1.73 -1.42	19.52 1.68 -1.57	19.49 1.71 -1.49	19.08 1.68 -1.71	19.13 1.55 -3.24	20.06 1.48 -4.78	22.99 1.58 -6.47	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.23 1.52 -3.46	17.06 1.26 -3.44	17.06 1.12 -3.78
PORT_JEFF_3 23555	15.76 1.41 0.00	14.78 1.55 -0.39	13.86 1.50 0.00	13.52 1.40 0.00	14.49 1.54 -0.39	17.43 1.83 -0.88	21.96 2.13 -4.54	22.83 2.72 -0.56	21.54 2.62 -0.32	20.76 2.51 -0.35	20.07 2.46 -0.20	19.40 2.34 -0.26	18.80 2.25 -0.28	18.90 2.31 -0.30	18.41 2.26 -0.46	19.08 2.08 -2.67	20.67 2.00 -4.87	23.83 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.69 2.14 -5.68	20.51 2.09 -4.17	17.69 1.82 -3.52	17.04 1.61 -3.28
PORT_JEFF_4 23616	15.76 1.41 0.00	14.78 1.55 -0.39	13.86 1.50 0.00	13.52 1.40 0.00	14.49 1.54 -0.39	17.43 1.83 -0.88	21.96 2.13 -4.54	22.83 2.72 -0.56	21.54 2.62 -0.32	20.76 2.51 -0.35	20.07 2.46 -0.20	19.40 2.34 -0.26	18.80 2.25 -0.28	18.90 2.31 -0.30	18.41 2.26 -0.46	19.08 2.08 -2.67	20.67 2.00 -4.87	23.83 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.69 2.14 -5.68	20.51 2.09 -4.17	17.69 1.82 -3.52	17.04 1.61 -3.28
PORT_JEFF_IC 23713	15.77 1.42 0.00	14.81 1.58 -0.39	13.88 1.52 0.00	13.54 1.43 0.00	14.50 1.56 -0.39	17.46 1.86 -0.88	22.01 2.17 -4.54	22.87 2.76 -0.57	21.60 2.68 -0.32	20.81 2.54 -0.35	20.11 2.49 -0.21	19.44 2.37 -0.26	18.84 2.28 -0.29	18.95 2.35 -0.31	18.45 2.29 -0.47	19.12 2.11 -2.68	20.70 2.03 -4.87	23.86 2.24 -6.68	27.15 2.46 -8.52	24.05 2.30 -6.58	22.74 2.19 -5.69	20.56 2.14 -4.18	17.74 1.85 -3.53	17.08 1.63 -3.28
PPL PILGRIM_ST_GT1 24216	15.80 1.45 0.00	14.82 1.59 -0.39	13.89 1.53 0.00	13.55 1.44 0.00	14.52 1.57 -0.39	17.46 1.86 -0.88	22.03 2.17 -4.56	22.92 2.80 -0.58	21.67 2.72 -0.35	20.90 2.60 -0.39	20.20 2.54 -0.24	19.52 2.42 -0.30	18.93 2.33 -0.33	19.03 2.40 -0.35	18.54 2.34 -0.51	19.20 2.15 -2.71	20.76 2.06 -4.90	23.90 2.27 -6.69	27.16 2.47 -8.52	24.09 2.34 -6.59	22.77 2.20 -5.70	20.58 2.12 -4.21	17.76 1.84 -3.55	17.11 1.63 -3.32
PPL PILGRIM_ST_GT2 24217	15.80 1.45 0.00	14.82 1.59 -0.39	13.89 1.53 0.00	13.55 1.44 0.00	14.52 1.57 -0.39	17.46 1.86 -0.88	22.03 2.17 -4.56	22.92 2.80 -0.58	21.67 2.72 -0.35	20.90 2.60 -0.39	20.20 2.54 -0.24	19.52 2.42 -0.30	18.93 2.33 -0.33	19.03 2.40 -0.35	18.54 2.34 -0.51	19.20 2.15 -2.71	20.76 2.06 -4.90	23.90 2.27 -6.69	27.16 2.47 -8.52	24.09 2.34 -6.59	22.77 2.20 -5.70	20.58 2.12 -4.21	17.76 1.84 -3.55	17.11 1.63 -3.32

PPL_SHRM_GT3 24213	15.68 1.33 0.00	14.72 1.49 -0.39	13.80 1.43 0.00	13.46 1.34 0.00	14.43 1.48 -0.39	17.41 1.81 -0.88	21.96 2.13 -4.54	22.81 2.70 -0.56	21.49 2.57 -0.32	20.66 2.40 -0.35	19.95 2.33 -0.20	19.28 2.22 -0.26	18.71 2.15 -0.29	18.81 2.21 -0.31	18.32 2.17 -0.47	19.00 1.99 -2.67	20.62 1.95 -4.87	23.83 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.69 2.14 -5.68	20.53 2.11 -4.18	17.71 1.83 -3.52	17.01 1.57 -3.28
PPL_SHRM_GT4 24214	15.68 1.33 0.00	14.72 1.49 -0.39	13.80 1.43 0.00	13.46 1.34 0.00	14.43 1.48 -0.39	17.41 1.81 -0.88	21.96 2.13 -4.54	22.81 2.70 -0.56	21.49 2.57 -0.32	20.66 2.40 -0.35	19.95 2.33 -0.20	19.28 2.22 -0.26	18.71 2.15 -0.29	18.81 2.21 -0.31	18.32 2.17 -0.47	19.00 1.99 -2.67	20.62 1.95 -4.87	23.83 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.69 2.14 -5.68	20.53 2.11 -4.18	17.71 1.83 -3.52	17.01 1.57 -3.28
PROJECT___ORANGE 1 24174	14.49 0.14 0.00	12.97 0.13 0.00	12.49 0.12 0.00	12.22 0.11 0.00	12.70 0.14 0.00	14.96 0.23 0.00	15.63 0.14 -0.20	19.74 0.20 0.00	18.81 0.21 0.00	18.13 0.22 0.00	17.61 0.19 0.00	17.04 0.24 0.00	16.50 0.23 0.00	16.48 0.20 0.00	15.86 0.17 0.00	14.65 0.16 -0.15	14.27 0.11 -0.36	15.67 0.15 -0.58	17.03 0.21 -0.66	15.96 0.21 -0.58	15.57 0.21 -0.50	14.78 0.23 -0.31	12.85 0.20 -0.30	12.57 0.13 -0.27
PROJECT___ORANGE 2 24166	14.49 0.14 0.00	12.97 0.13 0.00	12.49 0.12 0.00	12.22 0.11 0.00	12.70 0.14 0.00	14.96 0.23 0.00	15.63 0.14 -0.20	19.74 0.20 0.00	18.81 0.21 0.00	18.13 0.22 0.00	17.61 0.19 0.00	17.04 0.24 0.00	16.50 0.23 0.00	16.48 0.20 0.00	15.86 0.17 0.00	14.65 0.16 -0.15	14.27 0.11 -0.36	15.67 0.15 -0.58	17.03 0.21 -0.66	15.96 0.21 -0.58	15.57 0.21 -0.50	14.78 0.23 -0.31	12.85 0.20 -0.30	12.57 0.13 -0.27
PYRITES___HYD 24023	13.52 -0.83 0.00	12.14 -0.69 0.00	11.69 -0.67 0.00	11.48 -0.63 0.00	11.81 -0.75 0.00	13.68 -1.05 0.00	14.42 -0.87 0.00	18.67 -0.88 0.00	17.71 -0.89 0.00	17.05 -0.86 0.00	16.28 -1.13 0.00	15.71 -1.09 0.00	15.17 -1.11 0.00	15.18 -1.11 0.00	14.57 -1.11 0.00	13.20 -1.13 0.00	12.82 -0.98 0.00	13.88 -1.06 0.00	14.95 -1.21 0.00	13.97 -1.20 0.00	13.75 -1.12 0.00	13.08 -1.17 0.00	11.33 -1.03 0.00	11.44 -0.72 0.00
RAMAPO___LBMP 323565	15.15 0.80 0.00	13.66 0.82 0.00	13.14 0.78 0.00	12.84 0.73 0.00	13.36 0.80 0.00	15.64 0.91 0.00	18.57 1.13 -2.14	20.92 1.37 0.00	19.94 1.34 0.00	19.22 1.31 0.00	18.81 1.39 0.00	18.12 1.31 0.00	17.54 1.27 0.00	17.59 1.30 0.00	16.98 1.29 0.00	17.10 1.19 -1.58	18.80 1.14 -3.85	22.28 1.23 -6.12	24.48 1.36 -6.95	22.59 1.24 -6.18	21.33 1.17 -5.28	18.67 1.15 -3.27	16.47 0.95 -3.16	15.87 0.83 -2.88
RANKINE____ 23646	14.28 -0.07 0.00	12.71 -0.13 0.00	12.31 -0.05 0.00	12.03 -0.08 0.00	12.51 -0.05 0.00	14.90 0.18 0.00	20.20 -0.31 -5.21	36.61 -0.29 -17.36	37.53 -0.04 -18.96	36.21 0.11 -18.19	31.91 -0.10 -14.60	31.36 0.10 -14.45	29.66 0.10 -13.29	25.59 -0.06 -9.37	23.30 -0.09 -7.70	19.02 -0.19 -4.87	15.92 -0.37 -2.49	18.62 -0.34 -4.02	23.01 -0.18 -7.02	18.46 -0.12 -3.41	18.67 -0.25 -4.05	14.59 -0.21 -0.56	12.62 -0.28 -0.54	12.22 -0.44 -0.50
RAVENSWOOD_GT2_1 24244	15.49 1.13 -0.01	13.98 1.13 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT2_2 24245	15.49 1.13 -0.01	13.98 1.13 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT2_3 24246	15.51 1.15 -0.01	13.98 1.13 -0.01	13.44 1.07 -0.01	13.14 1.02 -0.01	13.68 1.12 -0.01	16.00 1.27 -0.01	19.08 1.51 -2.27	21.37 1.82 0.00	20.47 1.84 -0.02	20.21 1.77 -0.53	20.20 1.85 -0.94	20.46 1.75 -1.91	20.07 1.69 -2.11	20.01 1.73 -2.00	19.68 1.69 -2.29	19.68 1.56 -3.78	20.32 1.49 -5.03	23.02 1.60 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.98 1.53 -5.58	19.24 1.52 -3.47	17.11 1.27 -3.48	17.33 1.13 -4.03
RAVENSWOOD_GT2_4 24247	15.51 1.15 -0.01	13.98 1.13 -0.01	13.44 1.07 -0.01	13.14 1.02 -0.01	13.68 1.12 -0.01	16.00 1.27 -0.01	19.08 1.51 -2.27	21.37 1.82 0.00	20.47 1.84 -0.02	20.21 1.77 -0.53	20.20 1.85 -0.94	20.46 1.75 -1.91	20.07 1.69 -2.11	20.01 1.73 -2.00	19.68 1.69 -2.29	19.68 1.56 -3.78	20.32 1.49 -5.03	23.02 1.60 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.98 1.53 -5.58	19.24 1.52 -3.47	17.11 1.27 -3.48	17.33 1.13 -4.03
RAVENSWOOD_GT3_1 24248	15.49 1.13 -0.01	13.98 1.13 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT3_2 24249	15.49 1.13 -0.01	13.98 1.13 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT3_3 24250	15.51 1.15 -0.01	13.98 1.13 -0.01	13.46 1.09 -0.01	13.14 1.02 -0.01	13.68 1.12 -0.01	16.01 1.28 -0.01	19.08 1.51 -2.27	21.39 1.84 0.00	20.47 1.84 -0.02	20.23 1.79 -0.53	20.20 1.85 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.03 1.74 -2.00	19.68 1.69 -2.29	19.69 1.58 -3.78	20.33 1.50 -5.03	23.02 1.60 -6.48	25.28 1.78 -7.34	23.32 1.62 -6.52	21.98 1.53 -5.58	19.25 1.54 -3.47	17.11 1.27 -3.48	17.33 1.13 -4.03
RAVENSWOOD_GT3_4 24251	15.51 1.15 -0.01	13.98 1.13 -0.01	13.46 1.09 -0.01	13.14 1.02 -0.01	13.68 1.12 -0.01	16.01 1.28 -0.01	19.08 1.51 -2.27	21.39 1.84 0.00	20.47 1.84 -0.02	20.23 1.79 -0.53	20.20 1.85 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.03 1.74 -2.00	19.68 1.69 -2.29	19.69 1.58 -3.78	20.33 1.50 -5.03	23.02 1.60 -6.48	25.28 1.78 -7.34	23.32 1.62 -6.52	21.98 1.53 -5.58	19.25 1.54 -3.47	17.11 1.27 -3.48	17.33 1.13 -4.03

RAVENSWOOD_GT_1 23729	15.55 1.19 -0.01	14.03 1.18 -0.01	13.49 1.12 -0.01	13.19 1.07 -0.01	13.72 1.15 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.23 1.79 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.68 1.69 -2.29	19.69 1.58 -3.78	20.33 1.50 -5.03	23.02 1.60 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.11 1.27 -3.48	17.34 1.14 -4.03
RAVENSWOOD_GT_10 24258	15.49 1.13 -0.01	13.96 1.12 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT_11 24259	15.49 1.13 -0.01	13.96 1.12 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT_4 24252	15.49 1.13 -0.01	13.96 1.12 -0.01	13.43 1.06 -0.01	13.12 1.00 -0.01	13.66 1.09 -0.01	15.98 1.25 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.07 1.69 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT_5 24254	15.49 1.13 -0.01	13.96 1.12 -0.01	13.43 1.06 -0.01	13.12 1.00 -0.01	13.66 1.09 -0.01	15.98 1.25 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.07 1.69 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT_6 24253	15.49 1.13 -0.01	13.96 1.12 -0.01	13.43 1.06 -0.01	13.12 1.00 -0.01	13.66 1.09 -0.01	15.98 1.25 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.07 1.69 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT_7 24255	15.49 1.13 -0.01	13.96 1.12 -0.01	13.43 1.06 -0.01	13.12 1.00 -0.01	13.66 1.09 -0.01	15.98 1.25 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.07 1.69 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.27 1.76 -7.34	23.32 1.62 -6.52	21.96 1.52 -5.58	19.24 1.52 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.49 1.13 -0.01	13.96 1.12 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD_GT_9 24257	15.49 1.13 -0.01	13.96 1.12 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD___1 23533	15.53 1.18 -0.01	14.01 1.17 -0.01	13.49 1.12 -0.01	13.17 1.05 -0.01	13.72 1.15 -0.01	16.03 1.30 -0.01	19.08 1.51 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.20 1.85 -0.94	20.44 1.73 -1.91	20.07 1.69 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.68 1.56 -3.78	20.33 1.50 -5.03	23.02 1.60 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.33 1.13 -4.03
RAVENSWOOD___2 23534	15.52 1.16 -0.01	14.01 1.17 -0.01	13.48 1.11 -0.01	13.17 1.05 -0.01	13.72 1.15 -0.01	16.03 1.30 -0.01	19.08 1.51 -2.27	21.33 1.78 0.00	20.43 1.80 -0.02	20.20 1.76 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.95 1.50 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.33 1.13 -4.03
RAVENSWOOD___3 23535	15.49 1.13 -0.01	13.98 1.13 -0.01	13.44 1.07 -0.01	13.12 1.00 -0.01	13.67 1.11 -0.01	16.00 1.27 -0.01	19.06 1.50 -2.27	21.37 1.82 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.18 1.83 -0.94	20.44 1.73 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.66 1.68 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.25 1.75 -7.34	23.30 1.61 -6.52	21.96 1.52 -5.58	19.22 1.51 -3.47	17.10 1.26 -3.48	17.31 1.12 -4.03
RAVENSWOOD___4 23820	15.52 1.16 -0.01	14.00 1.16 -0.01	13.48 1.11 -0.01	13.17 1.05 -0.01	13.71 1.14 -0.01	16.03 1.30 -0.01	19.08 1.51 -2.27	21.33 1.78 0.00	20.43 1.80 -0.02	20.20 1.76 -0.53	20.18 1.83 -0.94	20.43 1.72 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.64 1.66 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.24 1.73 -7.34	23.28 1.59 -6.52	21.95 1.50 -5.58	19.21 1.50 -3.47	17.10 1.26 -3.48	17.33 1.13 -4.03
RCPI_TRUST___DRP 24196	15.52 1.16 0.00	13.99 1.14 0.00	13.45 1.09 0.00	13.14 1.03 0.00	13.69 1.13 0.00	16.01 1.28 0.00	19.10 1.54 -2.26	21.43 1.88 0.00	20.51 1.90 -0.01	20.05 1.85 -0.30	19.84 1.90 -0.53	19.68 1.80 -1.07	19.20 1.74 -1.19	19.19 1.78 -1.13	18.71 1.73 -1.29	18.80 1.61 -2.86	19.94 1.53 -4.61	23.03 1.63 -6.47	25.30 1.79 -7.34	23.34 1.65 -6.52	22.00 1.56 -5.57	19.26 1.55 -3.46	17.07 1.30 -3.41	16.92 1.16 -3.60
RENSSELAER___COGEN 23796	15.05 0.70 0.00	13.57 0.73 0.00	13.07 0.70 0.00	12.78 0.67 0.00	13.31 0.75 0.00	15.59 0.87 0.00	19.21 1.04 -2.87	20.86 1.31 0.00	19.81 1.21 0.00	19.02 1.11 0.00	18.65 1.24 0.00	17.95 1.14 0.00	17.41 1.14 0.00	17.46 1.17 0.00	16.83 1.14 0.00	17.52 1.06 -2.12	19.96 0.99 -5.16	24.22 1.08 -8.20	26.69 1.20 -9.32	24.58 1.12 -8.28	23.02 1.07 -7.08	19.66 1.03 -4.39	17.47 0.88 -4.23	16.81 0.78 -3.87

REVERE_CPPR_DRP 24186	14.80 0.45 0.00	13.24 0.40 0.00	12.75 0.38 0.00	12.47 0.36 0.00	12.96 0.40 0.00	15.30 0.57 0.00	16.03 0.66 -0.08	20.51 0.96 0.00	19.48 0.87 0.00	18.75 0.84 0.00	18.22 0.80 0.00	17.63 0.82 0.00	17.05 0.78 0.00	17.05 0.77 0.00	16.38 0.69 0.00	15.04 0.65 -0.06	14.54 0.59 -0.14	15.86 0.69 -0.23	17.27 0.84 -0.26	16.17 0.77 -0.23	15.84 0.77 -0.20	15.08 0.71 -0.12	13.06 0.58 -0.12	12.74 0.47 -0.11
RIVERBAY____ 323610	15.61 1.25 -0.01	14.13 1.28 -0.01	13.61 1.24 -0.01	13.29 1.17 -0.01	13.85 1.28 -0.01	16.17 1.44 -0.01	19.15 1.59 -2.27	21.44 1.90 0.00	20.51 1.90 -0.01	19.79 1.86 -0.02	19.37 1.93 -0.02	18.68 1.83 -0.04	18.10 1.77 -0.05	18.15 1.81 -0.05	17.52 1.76 -0.07	17.76 1.63 -1.80	19.52 1.57 -4.14	23.09 1.69 -6.46	25.36 1.86 -7.33	23.41 1.73 -6.51	22.06 1.62 -5.57	19.31 1.61 -3.46	17.04 1.34 -3.34	16.46 1.22 -3.08
ROCHESTER_9_IC 23652	14.22 -0.13 0.00	12.67 -0.17 0.00	12.23 -0.14 0.00	11.97 -0.14 0.00	12.43 -0.13 0.00	14.74 0.01 0.00	15.23 -0.34 -0.27	19.22 -0.33 0.00	18.34 -0.26 0.00	17.73 -0.18 0.00	17.12 -0.30 0.00	16.66 -0.15 0.00	16.13 -0.15 0.00	16.03 -0.26 0.00	15.42 -0.27 0.00	14.23 -0.32 -0.21	13.90 -0.39 -0.49	15.37 -0.34 -0.77	16.88 -0.16 -0.88	15.77 -0.18 -0.78	15.28 -0.25 -0.67	14.49 -0.17 -0.41	12.55 -0.21 -0.40	12.22 -0.30 -0.36
ROSETON____1 23587	15.04 0.69 0.00	13.54 0.71 0.00	13.04 0.68 0.00	12.74 0.63 0.00	13.26 0.70 0.00	15.52 0.79 0.00	18.41 0.98 -2.13	20.74 1.19 0.00	19.78 1.17 0.00	19.02 1.11 0.00	18.60 1.18 0.00	17.92 1.11 0.00	17.36 1.09 0.00	17.41 1.12 0.00	16.79 1.10 0.00	16.92 1.02 -1.57	18.60 0.97 -3.83	22.08 1.05 -6.09	24.26 1.16 -6.93	22.39 1.06 -6.16	21.14 1.01 -5.26	18.50 1.00 -3.26	16.32 0.82 -3.14	15.75 0.72 -2.87
ROSETON____2 23588	15.04 0.69 0.00	13.54 0.71 0.00	13.04 0.68 0.00	12.74 0.63 0.00	13.26 0.70 0.00	15.52 0.79 0.00	18.41 0.98 -2.13	20.74 1.19 0.00	19.78 1.17 0.00	19.02 1.11 0.00	18.60 1.18 0.00	17.92 1.11 0.00	17.36 1.09 0.00	17.41 1.12 0.00	16.79 1.10 0.00	16.92 1.02 -1.57	18.60 0.97 -3.83	22.08 1.05 -6.09	24.26 1.16 -6.93	22.39 1.06 -6.16	21.14 1.01 -5.26	18.50 1.00 -3.26	16.32 0.82 -3.14	15.75 0.72 -2.87
RUSSELL____1 23602	14.28 -0.07 0.00	12.71 -0.13 0.00	12.26 -0.10 0.00	12.00 -0.11 0.00	12.47 -0.09 0.00	14.78 0.06 0.00	15.29 -0.27 -0.27	19.29 -0.25 0.00	18.44 -0.17 0.00	17.82 -0.09 0.00	17.19 -0.23 0.00	16.72 -0.08 0.00	16.19 -0.08 0.00	16.09 -0.19 0.00	15.48 -0.20 0.00	14.28 -0.26 -0.21	13.97 -0.32 -0.49	15.45 -0.27 -0.77	16.97 -0.08 -0.88	15.86 -0.09 -0.78	15.37 -0.16 -0.67	14.56 -0.10 -0.41	12.60 -0.16 -0.40	12.26 -0.27 -0.36
RUSSELL____2 23532	14.28 -0.07 0.00	12.71 -0.13 0.00	12.26 -0.10 0.00	12.00 -0.11 0.00	12.47 -0.09 0.00	14.78 0.06 0.00	15.29 -0.27 -0.27	19.29 -0.25 0.00	18.44 -0.17 0.00	17.82 -0.09 0.00	17.19 -0.23 0.00	16.72 -0.08 0.00	16.19 -0.08 0.00	16.09 -0.19 0.00	15.48 -0.20 0.00	14.28 -0.26 -0.21	13.97 -0.32 -0.49	15.45 -0.27 -0.77	16.97 -0.08 -0.88	15.86 -0.09 -0.78	15.37 -0.16 -0.67	14.56 -0.10 -0.41	12.60 -0.16 -0.40	12.26 -0.27 -0.36
RUSSELL____3 23549	14.28 -0.07 0.00	12.71 -0.13 0.00	12.26 -0.10 0.00	12.00 -0.11 0.00	12.47 -0.09 0.00	14.78 0.06 0.00	15.29 -0.27 -0.27	19.29 -0.25 0.00	18.44 -0.17 0.00	17.82 -0.09 0.00	17.19 -0.23 0.00	16.72 -0.08 0.00	16.19 -0.08 0.00	16.09 -0.19 0.00	15.48 -0.20 0.00	14.28 -0.26 -0.21	13.97 -0.32 -0.49	15.45 -0.27 -0.77	16.97 -0.08 -0.88	15.86 -0.09 -0.78	15.37 -0.16 -0.67	14.56 -0.10 -0.41	12.60 -0.16 -0.40	12.26 -0.27 -0.36
RUSSELL____4 23556	14.28 -0.07 0.00	12.71 -0.13 0.00	12.26 -0.10 0.00	12.00 -0.11 0.00	12.47 -0.09 0.00	14.78 0.06 0.00	15.29 -0.27 -0.27	19.29 -0.25 0.00	18.44 -0.17 0.00	17.82 -0.09 0.00	17.19 -0.23 0.00	16.72 -0.08 0.00	16.19 -0.08 0.00	16.09 -0.19 0.00	15.48 -0.20 0.00	14.28 -0.26 -0.21	13.97 -0.32 -0.49	15.45 -0.27 -0.77	16.97 -0.08 -0.88	15.86 -0.09 -0.78	15.37 -0.16 -0.67	14.56 -0.10 -0.41	12.60 -0.16 -0.40	12.26 -0.27 -0.36
RUSSELL____STATION 23914	14.28 -0.07 0.00	12.71 -0.13 0.00	12.26 -0.10 0.00	12.00 -0.11 0.00	12.47 -0.09 0.00	14.78 0.06 0.00	15.29 -0.27 -0.27	19.29 -0.25 0.00	18.44 -0.17 0.00	17.82 -0.09 0.00	17.19 -0.23 0.00	16.72 -0.08 0.00	16.19 -0.08 0.00	16.09 -0.19 0.00	15.48 -0.20 0.00	14.28 -0.26 -0.21	13.97 -0.32 -0.49	15.45 -0.27 -0.77	16.97 -0.08 -0.88	15.86 -0.09 -0.78	15.37 -0.16 -0.67	14.56 -0.10 -0.41	12.60 -0.16 -0.40	12.26 -0.27 -0.36
S SALMON____HYD 24043	14.13 -0.21 0.00	12.65 -0.19 0.00	12.18 -0.19 0.00	11.93 -0.18 0.00	12.38 -0.18 0.00	14.59 -0.13 0.00	15.25 -0.20 -0.15	19.33 -0.21 0.00	18.38 -0.22 0.00	17.70 -0.21 0.00	17.17 -0.24 0.00	16.62 -0.18 0.00	16.08 -0.19 0.00	16.08 -0.21 0.00	15.45 -0.23 0.00	14.23 -0.21 -0.11	13.85 -0.22 -0.27	15.17 -0.19 -0.43	16.51 -0.15 -0.49	15.46 -0.14 -0.43	15.13 -0.10 -0.37	14.37 -0.10 -0.23	12.51 -0.07 -0.22	12.23 -0.13 -0.20
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.05 -0.30 0.00	12.52 -0.32 0.00	12.12 -0.25 0.00	11.85 -0.27 0.00	12.31 -0.25 0.00	14.65 -0.07 0.00	22.85 -0.63 -8.18	37.29 -0.70 -18.45	38.31 -0.45 -20.15	36.95 -0.27 -19.31	32.44 -0.47 -15.50	31.90 -0.25 -15.34	30.15 -0.23 -14.11	25.84 -0.39 -9.95	23.44 -0.42 -8.17	19.00 -0.49 -5.16	16.74 -0.65 -3.59	18.46 -0.64 -4.16	24.78 -0.50 -9.12	18.24 -0.44 -3.51	18.51 -0.55 -4.19	14.30 -0.48 -0.54	12.37 -0.51 -0.52	12.00 -0.63 -0.48
SELKIRK____I 23801	14.98 0.63 0.00	13.49 0.65 0.00	12.99 0.63 0.00	12.70 0.59 0.00	13.22 0.67 0.00	15.50 0.78 0.00	19.03 0.92 -2.81	20.70 1.15 0.00	19.66 1.06 0.00	18.88 0.97 0.00	18.50 1.08 0.00	17.80 0.99 0.00	17.27 0.99 0.00	17.30 1.01 0.00	16.68 0.99 0.00	17.33 0.92 -2.08	19.71 0.86 -5.06	23.92 0.94 -8.03	26.34 1.04 -9.13	24.27 0.99 -8.12	22.75 0.94 -6.94	19.44 0.90 -4.30	17.27 0.77 -4.15	16.63 0.68 -3.79
SELKIRK____II 23799	14.98 0.63 0.00	13.48 0.64 0.00	12.98 0.62 0.00	12.70 0.59 0.00	13.22 0.67 0.00	15.50 0.78 0.00	19.03 0.92 -2.81	20.70 1.15 0.00	19.66 1.06 0.00	18.88 0.97 0.00	18.50 1.08 0.00	17.80 0.99 0.00	17.25 0.98 0.00	17.30 1.01 0.00	16.68 0.99 0.00	17.33 0.92 -2.08	19.72 0.86 -5.06	23.93 0.94 -8.04	26.35 1.04 -9.14	24.27 0.97 -8.13	22.75 0.94 -6.95	19.44 0.90 -4.30	17.26 0.75 -4.15	16.63 0.68 -3.79
SENECA OSWGO____HYD 24041	14.36 0.01 0.00	12.85 0.01 0.00	12.39 0.02 0.00	12.12 0.01 0.00	12.60 0.04 0.00	14.81 0.09 0.00	15.44 -0.03 -0.18	19.51 -0.04 0.00	18.57 -0.04 0.00	17.89 -0.02 0.00	17.38 -0.03 0.00	16.81 0.00 0.00	16.27 0.00 0.00	16.27 -0.02 0.00	15.66 -0.03 0.00	14.44 -0.03 -0.13	14.06 -0.05 -0.32	15.41 -0.03 -0.50	16.75 0.02 -0.57	15.71 0.03 -0.51	15.35 0.04 -0.43	14.58 0.07 -0.27	12.71 0.09 -0.26	12.42 0.02 -0.24

SENECA___ENERGY 23797	14.32 -0.03 0.00	12.80 -0.04 0.00	12.34 -0.02 0.00	12.08 -0.04 0.00	12.56 0.00 0.00	14.84 0.12 0.00	15.58 0.00 -0.29	19.59 0.04 0.00	18.66 0.06 0.00	18.00 0.09 0.00	17.45 0.03 0.00	16.89 0.08 0.00	16.34 0.07 0.00	16.30 0.02 0.00	15.67 -0.02 0.00	14.52 -0.03 -0.22	14.23 -0.08 -0.51	15.71 -0.04 -0.82	17.14 0.05 -0.93	16.06 0.06 -0.83	15.62 0.04 -0.71	14.74 0.06 -0.44	12.79 0.01 -0.42	12.47 -0.07 -0.39
SHOEMAKER___GT 23640	15.01 0.66 0.00	13.49 0.65 0.00	12.99 0.63 0.00	12.69 0.58 0.00	13.21 0.65 0.00	15.46 0.74 0.00	18.21 0.90 -2.02	20.64 1.09 0.00	19.68 1.08 0.00	18.95 1.04 0.00	18.53 1.12 0.00	17.85 1.04 0.00	17.30 1.03 0.00	17.33 1.04 0.00	16.72 1.04 0.00	16.78 0.96 -1.48	18.33 0.91 -3.62	21.70 1.00 -5.76	23.83 1.11 -6.55	22.00 1.02 -5.82	20.79 0.95 -4.97	18.26 0.94 -3.08	16.10 0.77 -2.97	15.54 0.67 -2.71
SHOREHAM_IC_1 23715	15.68 1.33 0.00	14.72 1.49 -0.39	13.80 1.43 0.00	13.46 1.34 0.00	14.43 1.48 -0.39	17.41 1.81 -0.88	21.96 2.13 -4.54	22.81 2.70 -0.56	21.49 2.57 -0.32	20.66 2.40 -0.35	19.95 2.33 -0.20	19.28 2.22 -0.26	18.71 2.15 -0.29	18.81 2.21 -0.31	18.32 2.17 -0.47	19.00 1.99 -2.67	20.62 1.95 -4.87	23.83 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.69 2.14 -5.68	20.53 2.11 -4.18	17.71 1.83 -3.52	17.01 1.57 -3.28
SHOREHAM_IC_2 23716	15.68 1.33 0.00	14.72 1.49 -0.39	13.80 1.43 0.00	13.46 1.34 0.00	14.43 1.48 -0.39	17.41 1.81 -0.88	21.96 2.13 -4.54	22.81 2.70 -0.56	21.49 2.57 -0.32	20.66 2.40 -0.35	19.95 2.33 -0.20	19.28 2.22 -0.26	18.71 2.15 -0.29	18.81 2.21 -0.31	18.32 2.17 -0.47	19.00 1.99 -2.67	20.62 1.95 -4.87	23.83 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.69 2.14 -5.68	20.53 2.11 -4.18	17.71 1.83 -3.52	17.01 1.57 -3.28
SISSONVILLE___ 23735	13.27 -1.08 0.00	11.95 -0.89 0.00	11.51 -0.85 0.00	11.30 -0.81 0.00	11.63 -0.93 0.00	13.43 -1.30 0.00	14.15 -1.15 0.00	18.28 -1.27 0.00	17.37 -1.23 0.00	16.73 -1.18 0.00	15.99 -1.43 0.00	15.43 -1.38 0.00	14.89 -1.38 0.00	14.90 -1.38 0.00	14.32 -1.37 0.00	12.89 -1.45 0.00	12.50 -1.30 0.00	13.55 -1.39 0.00	14.58 -1.58 0.00	13.62 -1.55 0.00	13.41 -1.46 0.00	12.76 -1.48 0.00	11.09 -1.27 0.00	11.25 -0.91 0.00
SITHE_IND_GS1 24169	14.19 -0.16 0.00	12.70 -0.14 0.00	12.24 -0.12 0.00	11.98 -0.13 0.00	12.43 -0.13 0.00	14.62 -0.10 0.00	15.16 -0.27 -0.14	19.18 -0.37 0.00	18.27 -0.33 0.00	17.61 -0.30 0.00	17.10 -0.31 0.00	16.52 -0.29 0.00	16.01 -0.26 0.00	16.00 -0.29 0.00	15.41 -0.28 0.00	14.19 -0.26 -0.11	13.78 -0.28 -0.25	15.06 -0.28 -0.41	16.35 -0.27 -0.46	15.34 -0.24 -0.41	15.01 -0.21 -0.35	14.29 -0.17 -0.22	12.47 -0.10 -0.21	12.21 -0.15 -0.19
SITHE_IND_GS2 24170	14.19 -0.16 0.00	12.70 -0.14 0.00	12.24 -0.12 0.00	11.98 -0.13 0.00	12.43 -0.13 0.00	14.62 -0.10 0.00	15.16 -0.27 -0.14	19.18 -0.37 0.00	18.27 -0.33 0.00	17.61 -0.30 0.00	17.10 -0.31 0.00	16.52 -0.29 0.00	16.01 -0.26 0.00	16.00 -0.29 0.00	15.41 -0.28 0.00	14.19 -0.26 -0.11	13.78 -0.28 -0.25	15.06 -0.28 -0.41	16.35 -0.27 -0.46	15.34 -0.24 -0.41	15.01 -0.21 -0.35	14.29 -0.17 -0.22	12.47 -0.10 -0.21	12.21 -0.15 -0.19
SITHE_IND_GS3 24171	14.19 -0.16 0.00	12.70 -0.14 0.00	12.24 -0.12 0.00	11.98 -0.13 0.00	12.43 -0.13 0.00	14.62 -0.10 0.00	15.16 -0.27 -0.14	19.18 -0.37 0.00	18.27 -0.33 0.00	17.61 -0.30 0.00	17.10 -0.31 0.00	16.52 -0.29 0.00	16.01 -0.26 0.00	16.00 -0.29 0.00	15.41 -0.28 0.00	14.19 -0.26 -0.11	13.78 -0.28 -0.25	15.06 -0.28 -0.41	16.35 -0.27 -0.46	15.34 -0.24 -0.41	15.01 -0.21 -0.35	14.29 -0.17 -0.22	12.47 -0.10 -0.21	12.21 -0.15 -0.19
SITHE_IND_GS4 24172	14.19 -0.16 0.00	12.70 -0.14 0.00	12.24 -0.12 0.00	11.98 -0.13 0.00	12.43 -0.13 0.00	14.62 -0.10 0.00	15.16 -0.27 -0.14	19.18 -0.37 0.00	18.27 -0.33 0.00	17.61 -0.30 0.00	17.10 -0.31 0.00	16.52 -0.29 0.00	16.01 -0.26 0.00	16.00 -0.29 0.00	15.41 -0.28 0.00	14.19 -0.26 -0.11	13.78 -0.28 -0.25	15.06 -0.28 -0.41	16.35 -0.27 -0.46	15.34 -0.24 -0.41	15.01 -0.21 -0.35	14.29 -0.17 -0.22	12.47 -0.10 -0.21	12.21 -0.15 -0.19
SITHE___BATAVIA 24024	14.22 -0.13 0.00	12.65 -0.19 0.00	12.23 -0.14 0.00	11.97 -0.14 0.00	12.43 -0.13 0.00	14.81 0.09 0.00	17.13 -0.37 -2.20	17.49 -0.33 1.72	16.55 -0.17 1.88	16.03 -0.05 1.82	15.69 -0.26 1.46	15.29 -0.07 1.45	14.89 -0.05 1.33	15.12 -0.23 0.94	14.68 -0.23 0.78	13.79 -0.33 0.21	14.62 -0.46 -1.28	15.14 -0.40 -0.60	18.00 -0.18 -2.01	15.68 -0.17 -0.67	15.02 -0.30 -0.45	14.48 -0.24 -0.48	12.51 -0.31 -0.46	12.13 -0.45 -0.42
SITHE___INDEPEND 23800	14.19 -0.16 0.00	12.70 -0.14 0.00	12.24 -0.12 0.00	11.98 -0.13 0.00	12.43 -0.13 0.00	14.62 -0.10 0.00	15.16 -0.27 -0.14	19.18 -0.37 0.00	18.27 -0.33 0.00	17.61 -0.30 0.00	17.10 -0.31 0.00	16.52 -0.29 0.00	16.01 -0.26 0.00	16.00 -0.29 0.00	15.41 -0.28 0.00	14.19 -0.26 -0.11	13.78 -0.28 -0.25	15.06 -0.28 -0.41	16.35 -0.27 -0.46	15.34 -0.24 -0.41	15.01 -0.21 -0.35	14.29 -0.17 -0.22	12.47 -0.10 -0.21	12.21 -0.15 -0.19
SITHE___MASSENA 23902	13.65 -0.70 0.00	12.24 -0.60 0.00	11.78 -0.58 0.00	11.57 -0.54 0.00	11.90 -0.65 0.00	13.81 -0.91 0.00	14.44 -0.86 0.00	18.57 -0.98 0.00	17.63 -0.97 0.00	17.00 -0.91 0.00	16.28 -1.13 0.00	15.70 -1.11 0.00	15.18 -1.09 0.00	15.18 -1.11 0.00	14.62 -1.07 0.00	13.32 -1.02 0.00	12.92 -0.88 0.00	13.97 -0.97 0.00	15.02 -1.15 0.00	14.06 -1.11 0.00	13.81 -1.06 0.00	13.18 -1.07 0.00	11.43 -0.93 0.00	11.47 -0.69 0.00
SITHE___OGDNSBRG 24021	13.63 -0.72 0.00	12.24 -0.60 0.00	11.78 -0.58 0.00	11.57 -0.54 0.00	11.89 -0.67 0.00	13.80 -0.93 0.00	14.50 -0.80 0.00	18.75 -0.80 0.00	17.77 -0.84 0.00	17.12 -0.79 0.00	16.35 -1.06 0.00	15.78 -1.03 0.00	15.23 -1.04 0.00	15.25 -1.04 0.00	14.65 -1.04 0.00	13.32 -1.02 0.00	12.93 -0.87 0.00	14.01 -0.93 0.00	15.08 -1.08 0.00	14.11 -1.06 0.00	13.87 -1.00 0.00	13.21 -1.04 0.00	11.44 -0.91 0.00	11.50 -0.66 0.00
SITHE___STERLING 23777	14.81 0.46 0.00	13.25 0.41 0.00	12.76 0.40 0.00	12.49 0.38 0.00	12.97 0.41 0.00	15.31 0.59 0.00	16.06 0.66 -0.11	20.47 0.92 0.00	19.46 0.86 0.00	18.73 0.82 0.00	18.22 0.80 0.00	17.61 0.81 0.00	17.05 0.78 0.00	17.05 0.77 0.00	16.39 0.71 0.00	15.06 0.65 -0.08	14.59 0.59 -0.19	15.93 0.69 -0.31	17.34 0.82 -0.35	16.25 0.77 -0.31	15.89 0.76 -0.26	15.11 0.70 -0.16	13.10 0.58 -0.16	12.77 0.46 -0.14
SOUTH CAIRO___GT 23612	15.34 0.99 0.00	13.78 0.94 0.00	13.29 0.93 0.00	12.98 0.87 0.00	13.51 0.95 0.00	15.84 1.12 0.00	19.05 1.33 -2.43	21.29 1.74 0.00	20.20 1.60 0.00	19.40 1.49 0.00	19.00 1.58 0.00	18.27 1.46 0.00	17.75 1.48 0.00	17.79 1.50 0.00	17.15 1.46 0.00	17.51 1.39 -1.78	19.49 1.33 -4.36	23.38 1.51 -6.93	25.78 1.73 -7.88	23.72 1.55 -7.00	22.28 1.43 -5.99	19.26 1.31 -3.71	17.04 1.10 -3.58	16.40 0.97 -3.27

SOUTH HAMPTN___IC 23720	16.03 1.68 0.00	15.04 1.81 -0.39	14.11 1.74 0.00	13.76 1.65 0.00	14.74 1.80 -0.39	17.78 2.18 -0.88	22.39 2.55 -4.54	23.38 3.26 -0.56	22.06 3.14 -0.32	21.25 2.99 -0.35	20.51 2.89 -0.20	19.84 2.77 -0.26	19.21 2.65 -0.28	19.33 2.74 -0.31	18.82 2.67 -0.46	19.46 2.45 -2.67	21.06 2.39 -4.87	24.33 2.71 -6.68	27.65 2.96 -8.52	24.51 2.76 -6.58	23.15 2.60 -5.68	20.95 2.54 -4.17	18.05 2.18 -3.52	17.34 1.90 -3.28
SOUTHOLD___IC 23719	16.26 1.91 0.00	15.26 2.03 -0.39	14.31 1.95 0.00	13.96 1.85 0.00	14.97 2.02 -0.39	18.06 2.46 -0.88	22.71 2.87 -4.54	23.77 3.65 -0.56	22.46 3.54 -0.32	21.62 3.37 -0.35	20.86 3.24 -0.20	20.17 3.11 -0.26	19.52 2.96 -0.28	19.64 3.05 -0.31	19.12 2.97 -0.46	19.73 2.72 -2.67	21.33 2.66 -4.87	24.65 3.03 -6.68	28.02 3.33 -8.52	24.86 3.11 -6.58	23.48 2.93 -5.68	21.24 2.82 -4.17	18.30 2.42 -3.52	17.57 2.13 -3.28
ST LAWRENCE____ 23600	13.70 -0.65 0.00	12.22 -0.62 0.00	11.77 -0.59 0.00	11.55 -0.56 0.00	11.90 -0.65 0.00	13.88 -0.84 0.00	14.47 -0.83 0.00	18.57 -0.98 0.00	17.65 -0.95 0.00	17.01 -0.89 0.00	16.39 -1.03 0.00	15.82 -0.99 0.00	15.30 -0.98 0.00	15.31 -0.98 0.00	14.73 -0.96 0.00	13.45 -0.89 0.00	13.01 -0.79 0.00	14.07 -0.87 0.00	15.15 -1.02 0.00	14.20 -0.97 0.00	13.93 -0.94 0.00	13.30 -0.94 0.00	11.54 -0.82 0.00	11.50 -0.66 0.00
STATION 5_MISC_HYD 23604	14.22 -0.13 0.00	12.67 -0.17 0.00	12.23 -0.14 0.00	11.97 -0.14 0.00	12.43 -0.13 0.00	14.74 0.01 0.00	15.23 -0.34 -0.27	19.22 -0.33 0.00	18.34 -0.26 0.00	17.73 -0.18 0.00	17.12 -0.30 0.00	16.66 -0.15 0.00	16.13 -0.15 0.00	16.03 -0.26 0.00	15.42 -0.27 0.00	14.23 -0.32 -0.21	13.90 -0.39 -0.49	15.37 -0.34 -0.77	16.88 -0.16 -0.88	15.77 -0.18 -0.78	15.28 -0.25 -0.67	14.49 -0.17 -0.41	12.55 -0.21 -0.40	12.22 -0.30 -0.36
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.39 0.04 0.00	12.84 0.00 0.00	12.37 0.01 0.00	12.12 0.01 0.00	12.60 0.04 0.00	14.91 0.19 0.00	15.55 -0.02 -0.27	19.59 0.04 0.00	18.68 0.07 0.00	18.02 0.11 0.00	17.43 0.02 0.00	16.91 0.10 0.00	16.37 0.10 0.00	16.29 0.00 0.00	15.69 0.00 0.00	14.50 -0.04 -0.21	14.18 -0.11 -0.49	15.67 -0.04 -0.77	17.16 0.11 -0.88	16.06 0.11 -0.78	15.58 0.04 -0.67	14.73 0.07 -0.41	12.77 0.01 -0.40	12.44 -0.08 -0.36
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.13 -0.21 0.00	12.59 -0.24 0.00	12.15 -0.21 0.00	11.91 -0.21 0.00	12.36 -0.20 0.00	14.65 -0.07 0.00	15.17 -0.40 -0.27	19.12 -0.43 0.00	18.25 -0.35 0.00	17.64 -0.27 0.00	17.03 -0.38 0.00	16.55 -0.25 0.00	16.03 -0.24 0.00	15.95 -0.34 0.00	15.34 -0.35 0.00	14.17 -0.37 -0.20	13.84 -0.44 -0.48	15.30 -0.40 -0.76	16.78 -0.26 -0.87	15.68 -0.26 -0.77	15.22 -0.31 -0.66	14.41 -0.24 -0.41	12.49 -0.26 -0.39	12.17 -0.35 -0.36
STEEL___WIND 323596	14.29 -0.06 0.00	12.72 -0.12 0.00	12.33 -0.04 0.00	12.04 -0.07 0.00	12.52 -0.04 0.00	14.91 0.19 0.00	20.21 -0.29 -5.21	36.63 -0.27 -17.36	37.55 -0.02 -18.96	36.24 0.14 -18.19	31.93 -0.09 -14.60	31.37 0.12 -14.45	29.69 0.13 -13.29	25.63 -0.03 -9.37	23.31 -0.08 -7.70	19.04 -0.17 -4.87	15.93 -0.36 -2.49	18.63 -0.33 -4.02	23.04 -0.15 -7.02	18.47 -0.11 -3.41	18.68 -0.24 -4.05	14.61 -0.20 -0.56	12.63 -0.27 -0.54	12.23 -0.43 -0.50
STEBEN_REC_LFGE 323667	14.81 0.46 0.00	13.17 0.33 0.00	12.73 0.37 0.00	12.45 0.34 0.00	12.97 0.41 0.00	15.44 0.72 0.00	17.69 0.60 -1.80	25.28 0.88 -4.85	24.80 0.89 -5.30	23.94 0.95 -5.08	22.30 0.80 -4.08	21.77 0.92 -4.04	20.88 0.89 -3.71	19.69 0.78 -2.62	18.55 0.71 -2.15	16.54 0.56 -1.64	15.55 0.40 -1.35	17.60 0.48 -2.18	19.96 0.65 -3.15	17.81 0.62 -2.02	17.39 0.48 -2.05	15.41 0.44 -0.72	13.35 0.30 -0.70	12.93 0.13 -0.64
STONY___BROOK 24151	15.76 1.41 0.00	14.79 1.57 -0.39	13.87 1.51 0.00	13.53 1.42 0.00	14.49 1.54 -0.39	17.43 1.83 -0.88	21.98 2.14 -4.54	22.83 2.72 -0.57	21.59 2.66 -0.32	20.81 2.54 -0.36	20.10 2.47 -0.21	19.42 2.35 -0.27	18.83 2.26 -0.30	18.93 2.33 -0.32	18.44 2.27 -0.47	19.11 2.09 -2.68	20.69 2.01 -4.88	23.84 2.21 -6.68	27.10 2.41 -8.52	24.02 2.27 -6.58	22.70 2.14 -5.69	20.54 2.11 -4.18	17.72 1.83 -3.53	17.05 1.61 -3.29
STURGEON_POOL_HYD 23609	15.12 0.77 0.00	13.62 0.78 0.00	13.12 0.75 0.00	12.81 0.70 0.00	13.34 0.78 0.00	15.61 0.88 0.00	18.64 1.07 -2.27	20.86 1.31 0.00	19.90 1.30 0.00	19.13 1.22 0.00	18.72 1.31 0.00	18.02 1.21 0.00	17.48 1.20 0.00	17.53 1.24 0.00	16.90 1.21 0.00	17.13 1.13 -1.66	18.94 1.06 -4.08	22.58 1.15 -6.48	24.83 1.29 -7.37	22.90 1.18 -6.55	21.57 1.10 -5.60	18.79 1.08 -3.47	16.60 0.89 -3.35	16.01 0.79 -3.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.08 0.73 0.00	13.58 0.74 0.00	13.08 0.72 0.00	12.78 0.67 0.00	13.30 0.74 0.00	15.56 0.84 0.00	18.40 1.04 -2.06	20.80 1.25 0.00	19.85 1.25 0.00	19.11 1.20 0.00	18.69 1.27 0.00	18.00 1.19 0.00	17.45 1.17 0.00	17.48 1.19 0.00	16.87 1.18 0.00	16.96 1.10 -1.52	18.56 1.05 -3.71	21.96 1.12 -5.90	24.13 1.26 -6.70	22.28 1.15 -5.96	21.05 1.08 -5.09	18.47 1.07 -3.15	16.28 0.88 -3.04	15.71 0.77 -2.78
SYNERGY___BIOGAS 323694	14.22 -0.13 0.00	12.65 -0.19 0.00	12.23 -0.14 0.00	11.97 -0.14 0.00	12.43 -0.13 0.00	14.81 0.09 0.00	17.13 -0.37 -2.20	17.49 -0.33 1.72	16.55 -0.17 1.88	16.03 -0.05 1.82	15.69 -0.26 1.46	15.29 -0.07 1.45	14.89 -0.05 1.33	15.12 -0.23 0.94	14.68 -0.23 0.78	13.79 -0.33 0.21	14.62 -0.46 -1.28	15.14 -0.40 -0.60	18.00 -0.18 -2.01	15.68 -0.17 -0.67	15.02 -0.30 -0.45	14.48 -0.24 -0.48	12.51 -0.31 -0.46	12.13 -0.45 -0.42
SYRACUSE___ENERGY_ST1 323597	14.55 0.20 0.00	13.02 0.18 0.00	12.54 0.17 0.00	12.27 0.16 0.00	12.75 0.19 0.00	15.02 0.29 0.00	15.72 0.20 -0.23	19.80 0.25 0.00	18.86 0.26 0.00	18.18 0.27 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.53 0.26 0.00	16.52 0.23 0.00	15.91 0.22 0.00	14.69 0.19 -0.17	14.36 0.15 -0.41	15.79 0.19 -0.65	17.16 0.26 -0.74	16.10 0.27 -0.66	15.70 0.27 -0.56	14.86 0.27 -0.35	12.94 0.25 -0.34	12.64 0.17 -0.31
SYRACUSE___ENERGY_ST2 323598	14.55 0.20 0.00	13.02 0.18 0.00	12.54 0.17 0.00	12.27 0.16 0.00	12.75 0.19 0.00	15.02 0.29 0.00	15.72 0.20 -0.23	19.80 0.25 0.00	18.86 0.26 0.00	18.18 0.27 0.00	17.66 0.24 0.00	17.07 0.27 0.00	16.53 0.26 0.00	16.52 0.23 0.00	15.91 0.22 0.00	14.69 0.19 -0.17	14.36 0.15 -0.41	15.79 0.19 -0.65	17.16 0.26 -0.74	16.10 0.27 -0.66	15.70 0.27 -0.56	14.86 0.27 -0.35	12.94 0.25 -0.34	12.64 0.17 -0.31
SYRACUSE___POWER 24017	14.55 0.20 0.00	13.00 0.17 0.00	12.54 0.17 0.00	12.27 0.16 0.00	12.75 0.19 0.00	15.02 0.29 0.00	15.75 0.21 -0.24	19.82 0.27 0.00	18.88 0.28 0.00	18.20 0.29 0.00	17.68 0.26 0.00	17.09 0.29 0.00	16.55 0.28 0.00	16.55 0.26 0.00	15.92 0.24 0.00	14.72 0.20 -0.18	14.39 0.17 -0.43	15.83 0.21 -0.68	17.23 0.29 -0.77	16.14 0.29 -0.69	15.74 0.28 -0.59	14.89 0.28 -0.36	12.96 0.25 -0.35	12.66 0.18 -0.32

TRIGEN___CC 323695	15.50 1.15 0.00	14.51 1.28 -0.39	13.61 1.25 0.00	13.27 1.16 0.00	14.21 1.27 -0.39	17.05 1.44 -0.88	22.23 1.68 -5.25	22.79 2.11 -1.12	22.05 2.08 -1.37	21.81 2.02 -1.87	20.88 2.04 -1.43	20.40 1.93 -1.66	19.99 1.87 -1.84	20.04 1.90 -1.85	19.69 1.87 -2.14	20.20 1.71 -4.16	21.55 1.60 -6.15	23.82 1.75 -7.13	26.57 1.87 -8.53	23.94 1.79 -6.98	23.00 1.69 -6.43	21.41 1.65 -5.51	18.57 1.43 -4.78	18.16 1.30 -4.69
UNION___PROCESSING_DRP 323587	14.19 -0.16 0.00	12.65 -0.19 0.00	12.20 -0.16 0.00	11.94 -0.17 0.00	12.41 -0.15 0.00	14.71 -0.01 0.00	15.20 -0.37 -0.27	19.16 -0.39 0.00	18.29 -0.32 0.00	17.70 -0.21 0.00	17.07 -0.35 0.00	16.61 -0.20 0.00	16.08 -0.19 0.00	15.98 -0.31 0.00	15.37 -0.31 0.00	14.18 -0.36 -0.21	13.88 -0.41 -0.49	15.33 -0.39 -0.78	16.82 -0.23 -0.88	15.73 -0.23 -0.78	15.24 -0.30 -0.67	14.45 -0.21 -0.42	12.51 -0.25 -0.40	12.19 -0.34 -0.37
UPPER HUDSON___HYD 24058	15.21 0.86 0.00	13.67 0.83 0.00	13.17 0.80 0.00	12.89 0.78 0.00	13.42 0.87 0.00	15.80 1.07 0.00	19.76 1.35 -3.12	21.39 1.84 0.00	20.28 1.67 0.00	19.32 1.41 0.00	19.09 1.67 0.00	18.17 1.36 0.00	17.59 1.32 0.00	17.64 1.35 0.00	17.01 1.32 0.00	17.89 1.25 -2.31	20.59 1.17 -5.61	25.15 1.29 -8.92	27.79 1.49 -10.14	25.53 1.35 -9.01	23.91 1.34 -7.70	20.23 1.21 -4.77	17.93 0.96 -4.60	17.17 0.80 -4.21
UPPER RAQUET___HYD 24056	13.27 -1.08 0.00	11.95 -0.89 0.00	11.51 -0.85 0.00	11.30 -0.81 0.00	11.63 -0.93 0.00	13.43 -1.30 0.00	14.15 -1.15 0.00	18.28 -1.27 0.00	17.37 -1.23 0.00	16.73 -1.18 0.00	15.99 -1.43 0.00	15.43 -1.38 0.00	14.89 -1.38 0.00	14.90 -1.38 0.00	14.32 -1.37 0.00	12.89 -1.45 0.00	12.50 -1.30 0.00	13.55 -1.39 0.00	14.58 -1.58 0.00	13.62 -1.55 0.00	13.41 -1.46 0.00	12.76 -1.48 0.00	11.09 -1.27 0.00	11.25 -0.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.12 0.77 0.00	13.57 0.73 0.00	13.08 0.72 0.00	12.79 0.68 0.00	13.30 0.74 0.00	15.64 0.91 0.00	17.57 1.09 -1.19	21.25 1.47 -0.24	20.18 1.32 -0.26	19.43 1.27 -0.25	18.87 1.25 -0.20	18.23 1.23 -0.20	17.62 1.17 -0.18	17.59 1.17 -0.13	16.91 1.11 -0.10	16.20 1.06 -0.80	16.64 1.02 -1.82	18.86 1.13 -2.79	20.80 1.33 -3.31	19.21 1.23 -2.81	18.47 1.19 -2.42	16.84 1.13 -1.47	14.73 0.95 -1.42	14.27 0.81 -1.30
VISCHER___FERRY HYD 24020	15.07 0.72 0.00	13.57 0.73 0.00	13.07 0.70 0.00	12.79 0.68 0.00	13.32 0.77 0.00	15.65 0.93 0.00	19.43 1.12 -3.01	20.97 1.43 0.00	19.89 1.28 0.00	19.07 1.16 0.00	18.74 1.32 0.00	18.00 1.19 0.00	17.46 1.19 0.00	17.51 1.22 0.00	16.88 1.19 0.00	17.67 1.10 -2.23	20.26 1.04 -5.42	24.69 1.13 -8.61	27.23 1.28 -9.79	25.07 1.20 -8.70	23.47 1.16 -7.44	19.93 1.08 -4.61	17.71 0.90 -4.44	17.01 0.79 -4.06
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.24 0.89 0.00	13.72 0.89 0.00	13.21 0.85 0.00	12.90 0.79 0.00	13.44 0.88 0.00	15.72 1.00 0.00	18.67 1.22 -2.15	21.03 1.48 0.00	20.07 1.47 0.00	19.34 1.43 0.00	18.93 1.51 0.00	18.23 1.43 0.00	17.66 1.38 0.00	17.70 1.42 0.00	17.08 1.40 0.00	17.22 1.30 -1.58	18.91 1.24 -3.87	22.41 1.33 -6.14	24.64 1.49 -6.98	22.72 1.35 -6.20	21.45 1.28 -5.31	18.78 1.25 -3.29	16.57 1.04 -3.17	15.96 0.90 -2.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.52 1.16 0.00	13.99 1.14 0.00	13.45 1.09 0.00	13.14 1.03 0.00	13.69 1.13 0.00	16.01 1.28 0.00	19.10 1.54 -2.26	21.43 1.88 0.00	20.51 1.90 -0.01	20.05 1.85 -0.30	19.84 1.90 -0.53	19.68 1.80 -1.07	19.20 1.74 -1.19	19.19 1.78 -1.13	18.71 1.73 -1.29	18.80 1.61 -2.86	19.94 1.53 -4.61	23.03 1.63 -6.47	25.30 1.79 -7.34	23.34 1.65 -6.52	22.00 1.56 -5.57	19.26 1.55 -3.46	17.07 1.30 -3.41	16.92 1.16 -3.60
WADING RIVER_IC_1 23522	15.68 1.33 0.00	14.73 1.50 -0.39	13.80 1.43 0.00	13.47 1.36 0.00	14.44 1.49 -0.39	17.41 1.81 -0.88	21.96 2.13 -4.54	22.83 2.72 -0.56	21.50 2.58 -0.32	20.66 2.40 -0.35	19.97 2.35 -0.20	19.30 2.24 -0.25	18.70 2.15 -0.28	18.81 2.21 -0.30	18.32 2.17 -0.46	19.01 2.01 -2.67	20.63 1.96 -4.87	23.85 2.23 -6.68	27.11 2.42 -8.52	24.04 2.29 -6.58	22.71 2.16 -5.68	20.54 2.12 -4.17	17.71 1.83 -3.52	17.01 1.57 -3.28
WADING RIVER_IC_2 23547	15.68 1.33 0.00	14.73 1.50 -0.39	13.80 1.43 0.00	13.47 1.36 0.00	14.44 1.49 -0.39	17.41 1.81 -0.88	21.96 2.13 -4.54	22.83 2.72 -0.56	21.50 2.58 -0.32	20.66 2.40 -0.35	19.97 2.35 -0.20	19.30 2.24 -0.25	18.70 2.15 -0.28	18.81 2.21 -0.30	18.32 2.17 -0.46	19.01 2.01 -2.67	20.63 1.96 -4.87	23.85 2.23 -6.68	27.11 2.42 -8.52	24.04 2.29 -6.58	22.71 2.16 -5.68	20.54 2.12 -4.17	17.71 1.83 -3.52	17.01 1.57 -3.28
WADING RIVER_IC_3 23601	15.68 1.33 0.00	14.73 1.50 -0.39	13.80 1.43 0.00	13.47 1.36 0.00	14.44 1.49 -0.39	17.41 1.81 -0.88	21.96 2.13 -4.54	22.83 2.72 -0.56	21.50 2.58 -0.32	20.66 2.40 -0.35	19.97 2.35 -0.20	19.30 2.24 -0.25	18.70 2.15 -0.28	18.81 2.21 -0.30	18.32 2.17 -0.46	19.01 2.01 -2.67	20.63 1.96 -4.87	23.85 2.23 -6.68	27.11 2.42 -8.52	24.04 2.29 -6.58	22.71 2.16 -5.68	20.54 2.12 -4.17	17.71 1.83 -3.52	17.01 1.57 -3.28
WALDEN___HYDRO 24148	15.14 0.79 0.00	13.62 0.78 0.00	13.10 0.74 0.00	12.80 0.69 0.00	13.32 0.77 0.00	15.61 0.88 0.00	18.58 1.10 -2.18	20.90 1.35 0.00	19.92 1.32 0.00	19.18 1.27 0.00	18.77 1.36 0.00	18.07 1.26 0.00	17.51 1.24 0.00	17.56 1.27 0.00	16.94 1.26 0.00	17.12 1.18 -1.61	18.85 1.12 -3.93	22.39 1.21 -6.24	24.62 1.36 -7.09	22.72 1.24 -6.30	21.43 1.17 -5.39	18.71 1.13 -3.34	16.51 0.93 -3.22	15.91 0.80 -2.94
WARRENSBURG___ 23737	15.21 0.86 0.00	13.67 0.83 0.00	13.17 0.80 0.00	12.89 0.78 0.00	13.42 0.87 0.00	15.80 1.07 0.00	19.76 1.35 -3.12	21.39 1.84 0.00	20.28 1.67 0.00	19.32 1.41 0.00	19.09 1.67 0.00	18.17 1.36 0.00	17.59 1.32 0.00	17.64 1.35 0.00	17.01 1.32 0.00	17.89 1.25 -2.31	20.59 1.17 -5.61	25.15 1.29 -8.92	27.79 1.49 -10.14	25.53 1.35 -9.01	23.91 1.34 -7.70	20.23 1.21 -4.77	17.93 0.96 -4.60	17.17 0.80 -4.21
WATERSIDE___6 8 9 23538	15.52 1.16 -0.01	14.00 1.16 -0.01	13.48 1.11 -0.01	13.17 1.05 -0.01	13.71 1.14 -0.01	16.03 1.30 -0.01	19.08 1.51 -2.27	21.33 1.78 0.00	20.43 1.80 -0.02	20.20 1.76 -0.53	20.18 1.83 -0.94	20.43 1.72 -1.91	20.06 1.68 -2.11	20.00 1.71 -2.00	19.64 1.66 -2.29	19.67 1.55 -3.78	20.32 1.49 -5.03	23.00 1.58 -6.48	25.24 1.73 -7.34	23.28 1.59 -6.52	21.95 1.50 -5.58	19.21 1.50 -3.47	17.10 1.26 -3.48	17.33 1.13 -4.03
WDELAWARE___HYD 323627	15.20 0.85 0.00	13.67 0.83 0.00	13.17 0.80 0.00	12.86 0.75 0.00	13.39 0.83 0.00	15.68 0.96 0.00	18.46 1.16 -2.00	21.02 1.47 0.00	20.24 1.64 0.00	19.47 1.56 0.00	19.02 1.60 0.00	18.32 1.51 0.00	17.77 1.50 0.00	17.80 1.52 0.00	17.16 1.47 0.00	17.14 1.39 -1.42	18.56 1.16 -3.60	21.94 1.29 -5.71	24.13 1.47 -6.49	22.28 1.34 -5.77	21.05 1.25 -4.93	18.48 1.18 -3.06	16.28 0.98 -2.95	15.71 0.85 -2.69

WEST BABYLON___IC 23714	15.84 1.49 0.00	14.86 1.63 -0.39	13.93 1.57 0.00	13.59 1.48 0.00	14.55 1.61 -0.39	17.49 1.89 -0.88	22.22 2.20 -4.72	23.05 2.80 -0.71	21.89 2.74 -0.55	21.23 2.63 -0.69	20.47 2.58 -0.48	19.83 2.45 -0.57	19.28 2.38 -0.63	19.36 2.43 -0.65	18.87 2.35 -0.83	19.50 2.16 -3.00	21.02 2.07 -5.15	24.01 2.29 -6.78	27.18 2.49 -8.52	24.17 2.34 -6.67	22.93 2.22 -5.85	20.87 2.15 -4.47	18.01 1.85 -3.80	17.41 1.65 -3.59
WEST CANADA___HYD 24049	14.46 0.11 0.00	12.95 0.12 0.00	12.46 0.10 0.00	12.21 0.10 0.00	12.67 0.11 0.00	14.87 0.15 0.00	15.39 0.15 0.05	19.74 0.20 0.00	18.79 0.19 0.00	18.07 0.16 0.00	17.61 0.19 0.00	16.99 0.19 0.00	16.45 0.18 0.00	16.47 0.18 0.00	15.86 0.17 0.00	14.45 0.16 0.04	13.84 0.14 0.10	14.94 0.15 0.15	16.17 0.18 0.18	15.18 0.17 0.16	14.90 0.16 0.13	14.33 0.17 0.08	12.43 0.15 0.08	12.21 0.12 0.07
WESTERN_NY_WIND 24143	14.22 -0.13 0.00	12.63 -0.21 0.00	12.23 -0.14 0.00	11.95 -0.16 0.00	12.42 -0.14 0.00	14.80 0.07 0.00	17.19 -0.38 -2.28	17.47 -0.35 1.73	16.53 -0.19 1.89	16.03 -0.05 1.82	15.67 -0.28 1.47	15.29 -0.07 1.45	14.87 -0.06 1.34	15.12 -0.23 0.94	14.66 -0.25 0.78	13.79 -0.33 0.21	14.64 -0.47 -1.31	15.13 -0.42 -0.61	18.04 -0.19 -2.07	15.67 -0.18 -0.68	15.01 -0.31 -0.45	14.47 -0.26 -0.48	12.50 -0.32 -0.47	12.12 -0.46 -0.43
WESTOVER___LESR 323668	14.74 0.39 0.00	13.19 0.35 0.00	12.71 0.35 0.00	12.43 0.31 0.00	12.92 0.36 0.00	15.24 0.52 0.00	16.98 0.47 -1.21	20.67 0.63 -0.50	19.74 0.60 -0.54	19.05 0.63 -0.52	18.42 0.59 -0.42	17.84 0.62 -0.41	17.24 0.58 -0.38	17.11 0.55 -0.27	16.44 0.53 -0.22	15.49 0.47 -0.69	15.70 0.41 -1.49	17.58 0.48 -2.16	19.51 0.58 -2.76	17.90 0.56 -2.17	17.27 0.52 -1.88	15.85 0.50 -1.11	13.84 0.41 -1.07	13.46 0.32 -0.98
WETHRSFD_WT_PWR 323626	14.32 -0.03 0.00	12.75 -0.09 0.00	12.34 -0.02 0.00	12.06 -0.05 0.00	12.55 -0.01 0.00	14.91 0.19 0.00	18.44 -0.17 -3.31	28.09 -0.14 -8.67	28.12 0.04 -9.48	27.16 0.16 -9.09	24.71 0.00 -7.29	24.19 0.17 -7.22	23.07 0.16 -6.64	20.99 0.02 -4.68	19.52 -0.02 -3.85	16.85 -0.10 -2.61	15.38 -0.26 -1.84	17.37 -0.24 -2.67	20.63 -0.11 -4.58	17.48 -0.06 -2.37	17.28 -0.18 -2.59	14.74 -0.14 -0.63	12.77 -0.20 -0.61	12.38 -0.34 -0.56
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.20 0.85 0.00	13.69 0.85 0.00	13.18 0.82 0.00	12.86 0.75 0.00	13.40 0.84 0.00	15.68 0.96 0.00	18.63 1.18 -2.15	20.97 1.43 0.00	20.00 1.40 0.00	19.27 1.36 0.00	18.86 1.44 0.00	18.17 1.36 0.00	17.59 1.32 0.00	17.64 1.35 0.00	17.02 1.33 0.00	17.15 1.23 -1.58	18.86 1.19 -3.87	22.36 1.27 -6.15	24.57 1.41 -6.99	22.67 1.29 -6.21	21.40 1.22 -5.31	18.73 1.20 -3.29	16.52 0.99 -3.17	15.93 0.86 -2.90
YORK___WARBASSE 23770	15.58 1.22 -0.01	14.04 1.19 -0.01	13.51 1.14 -0.01	13.20 1.08 -0.01	13.73 1.17 -0.01	16.04 1.31 -0.01	19.09 1.53 -2.27	21.35 1.80 0.00	20.45 1.82 -0.02	20.21 1.77 -0.53	20.22 1.86 -0.94	20.46 1.75 -1.91	20.09 1.71 -2.11	20.01 1.73 -2.00	19.66 1.68 -2.29	19.69 1.58 -3.78	20.35 1.52 -5.03	23.03 1.61 -6.48	25.28 1.78 -7.34	23.35 1.65 -6.52	21.99 1.55 -5.58	19.25 1.54 -3.47	17.10 1.26 -3.48	17.30 1.11 -4.03