

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/21/2020

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	22.70	21.69	20.87	20.55	21.39	22.69	28.11	30.44	27.03	24.76	24.01	23.09	22.27	22.13	21.88	21.80	23.83	27.05	28.63	26.77	24.90	24.01	21.77	21.48
24138	1.49	1.35	1.30	1.29	1.36	1.76	2.18	2.46	2.35	2.47	2.25	1.97	1.85	1.68	1.59	1.53	1.72	1.95	2.11	2.05	1.83	1.63	1.32	0.94
	-5.49	-5.96	-5.76	-5.35	-5.53	0.00	0.00	0.00	0.00	-0.01	-3.48	-4.97	-4.77	-6.30	-7.08	-7.37	-8.26	-9.24	-8.92	-7.88	-8.19	-8.53	-9.24	-11.54
74TH STREET_GT_1	22.71	21.72	20.89	20.58	21.41	22.74	28.17	30.47	27.08	24.77	24.98	24.26	23.85	23.96	23.72	22.94	24.82	27.08	28.65	26.98	25.60	24.96	22.60	21.98
24260	1.51	1.38	1.31	1.32	1.38	1.80	2.23	2.49	2.39	2.47	2.25	1.97	1.85	1.70	1.59	1.53	1.72	1.97	2.13	2.07	1.84	1.66	1.33	0.96
	-5.49	-5.96	-5.76	-5.35	-5.54	0.00	0.00	0.00	0.00	-0.02	-4.46	-6.14	-6.35	-8.12	-8.92	-8.51	-9.26	-9.25	-8.92	-8.07	-8.88	-9.45	-10.06	-12.02
74TH STREET_GT_2	22.71	21.72	20.89	20.58	21.41	22.74	28.17	30.47	27.08	24.77	24.98	24.26	23.85	23.96	23.72	22.94	24.82	27.08	28.65	26.98	25.60	24.96	22.60	21.98
24261	1.51	1.38	1.31	1.32	1.38	1.80	2.23	2.49	2.39	2.47	2.25	1.97	1.85	1.70	1.59	1.53	1.72	1.97	2.13	2.07	1.84	1.66	1.33	0.96
	-5.49	-5.96	-5.76	-5.35	-5.54	0.00	0.00	0.00	0.00	-0.02	-4.46	-6.14	-6.35	-8.12	-8.92	-8.51	-9.26	-9.25	-8.92	-8.07	-8.88	-9.45	-10.06	-12.02
ADK HUDSON__FALLS	24.81	24.00	23.13	22.65	23.58	22.93	28.55	30.69	27.11	24.57	23.05	22.31	20.60	20.53	20.51	22.05	24.64	30.34	31.92	29.26	26.40	25.16	23.47	24.78
24011	1.49	1.37	1.34	1.34	1.42	1.99	2.62	2.71	2.42	2.30	1.97	1.68	1.60	1.41	1.28	1.30	1.40	1.68	1.95	1.89	1.59	1.40	1.13	0.78
	-7.60	-8.26	-7.98	-7.41	-7.66	0.00	0.00	0.00	0.00	0.00	-2.80	-4.48	-3.36	-4.97	-6.01	-7.86	-9.39	-12.80	-12.36	-10.53	-9.93	-9.92	-11.13	-15.00
ADK RESOURCE__RCVRY	24.84	24.03	23.16	22.68	23.61	22.99	28.68	30.86	27.23	24.68	23.11	22.34	20.63	20.54	20.53	22.08	24.69	30.40	32.00	29.33	26.45	25.22	23.50	24.81
23798	1.52	1.39	1.37	1.36	1.45	2.05	2.75	2.88	2.54	2.41	2.03	1.71	1.63	1.43	1.31	1.33	1.44	1.73	2.02	1.95	1.64	1.44	1.15	0.80
	-7.60	-8.26	-7.98	-7.41	-7.66	0.00	0.00	0.00	0.00	0.00	-2.80	-4.48	-3.36	-4.97	-6.01	-7.86	-9.40	-12.81	-12.38	-10.54	-9.93	-9.93	-11.14	-15.01
ADK S GLENS__FALLS	24.81	24.00	23.13	22.65	23.58	22.93	28.55	30.69	27.11	24.57	23.05	22.31	20.60	20.53	20.51	22.05	24.64	30.34	31.92	29.26	26.40	25.16	23.47	24.78
24028	1.49	1.37	1.34	1.34	1.42	1.99	2.62	2.71	2.42	2.30	1.97	1.68	1.60	1.41	1.28	1.30	1.40	1.68	1.95	1.89	1.59	1.40	1.13	0.78
	-7.60	-8.26	-7.98	-7.41	-7.66	0.00	0.00	0.00	0.00	0.00	-2.80	-4.48	-3.36	-4.97	-6.01	-7.86	-9.39	-12.80	-12.36	-10.53	-9.93	-9.92	-11.13	-15.00
ADK_NYS__DAM	24.16	23.36	22.50	22.06	22.99	22.61	27.93	30.08	26.56	24.17	22.62	21.93	20.28	20.16	20.14	21.57	24.07	29.54	31.02	28.43	25.71	24.48	22.77	23.94
23527	1.21	1.12	1.09	1.10	1.20	1.68	2.00	2.10	1.88	1.89	1.68	1.52	1.44	1.29	1.20	1.20	1.29	1.51	1.65	1.57	1.38	1.19	0.97	0.67
	-7.24	-7.86	-7.60	-7.05	-7.30	0.00	0.00	0.00	0.00	0.00	-2.67	-4.26	-3.20	-4.73	-5.72	-7.48	-8.94	-12.17	-11.76	-10.02	-9.44	-9.44	-10.59	-14.27
AIR_PRODUCTS__DRP	23.72	22.93	22.08	21.64	22.52	22.02	27.02	28.82	25.45	23.19	21.81	21.16	19.61	19.53	19.52	20.89	23.27	28.54	29.96	27.45	24.82	23.68	22.08	23.27
24190	0.91	0.85	0.81	0.82	0.87	1.09	1.09	0.84	0.77	0.91	0.91	0.82	0.83	0.75	0.70	0.67	0.66	0.75	0.83	0.79	0.68	0.58	0.49	0.29
	-7.09	-7.71	-7.45	-6.92	-7.15	0.00	0.00	0.00	0.00	0.00	-2.62	-4.18	-3.13	-4.64	-5.61	-7.33	-8.76	-11.94	-11.53	-9.82	-9.26	-9.25	-10.38	-13.99
ALBANY__1	23.72	22.93	22.08	21.64	22.52	22.02	27.02	28.82	25.45	23.19	21.81	21.16	19.61	19.53	19.52	20.89	23.27	28.54	29.96	27.45	24.82	23.68	22.08	23.27
23571	0.91	0.85	0.81	0.82	0.87	1.09	1.09	0.84	0.77	0.91	0.91	0.82	0.83	0.75	0.70	0.67	0.66	0.75	0.83	0.79	0.68	0.58	0.49	0.29
	-7.09	-7.71	-7.45	-6.92	-7.15	0.00	0.00	0.00	0.00	0.00	-2.62	-4.18	-3.13	-4.64	-5.61	-7.33	-8.76	-11.94	-11.53	-9.82	-9.26	-9.25	-10.38	-13.99
ALBANY__2	23.72	22.93	22.08	21.64	22.52	22.02	27.02	28.82	25.45	23.19	21.81	21.16	19.61	19.53	19.52	20.89	23.27	28.54	29.96	27.45	24.82	23.68	22.08	23.27
23572	0.91	0.85	0.81	0.82	0.87	1.09	1.09	0.84	0.77	0.91	0.91	0.82	0.83	0.75	0.70	0.67	0.66	0.75	0.83	0.79	0.68	0.58	0.49	0.29
	-7.09	-7.71	-7.45	-6.92	-7.15	0.00	0.00	0.00	0.00	0.00	-2.62	-4.18	-3.13	-4.64	-5.61	-7.33	-8.76	-11.94	-11.53	-9.82	-9.26	-9.25	-10.38	-13.99
ALBANY__3	23.72	22.93	22.08	21.64	22.52	22.02	27.02	28.82	25.45	23.19	21.81	21.16	19.61	19.53	19.52	20.89	23.27	28.54	29.96	27.45	24.82	23.68	22.08	23.27
23573	0.91	0.85	0.81	0.82	0.87	1.09	1.09	0.84	0.77	0.91	0.91	0.82	0.83	0.75	0.70	0.67	0.66	0.75	0.83	0.79	0.68	0.58	0.49	0.29
	-7.09	-7.71	-7.45	-6.92	-7.15	0.00	0.00	0.00	0.00	0.00	-2.62	-4.18	-3.13	-4.64	-5.61	-7.33	-8.76	-11.94	-11.53	-9.82	-9.26	-9.25	-10.38	-13.99
ALBANY__4	23.72	22.93	22.08	21.64	22.52	22.02	27.02	28.82	25.45	23.19	21.81	21.16	19.61	19.53	19.52	20.89	23.27	28.54	29.96	27.45	24.82	23.68	22.08	23.27
23574	0.91	0.85	0.81	0.82	0.87	1.09	1.09	0.84	0.77	0.91	0.91	0.82	0.83	0.75	0.70	0.67	0.66	0.75	0.83	0.79	0.68	0.58	0.49	0.29
	-7.09	-7.71	-7.45	-6.92	-7.15	0.00	0.00	0.00	0.00	0.00	-2.62	-4.18	-3.13	-4.64	-5.61	-7.33	-8.76	-11.94	-11.53	-9.82	-9.26	-9.25	-10.38	-13.99

ALBANY___LFGE 323615	23.97 1.04 -7.22	23.19 0.96 -7.85	22.33 0.94 -7.58	21.90 0.95 -7.04	22.78 1.00 -7.28	22.23 1.30 0.00	27.33 1.40 0.00	29.21 1.23 0.00	25.82 1.14 0.00	23.52 1.25 0.00	22.11 1.17 -2.66	21.46 1.05 -4.26	19.87 1.03 -3.19	19.80 0.93 -4.73	19.78 0.86 -5.71	21.19 0.84 -7.46	23.61 0.84 -8.92	28.98 0.97 -12.15	30.41 1.07 -11.74	27.88 1.04 -10.00	25.20 0.89 -9.42	24.04 0.78 -9.42	22.41 0.64 -10.57	23.64 0.41 -14.24
ALCOA_RYNLDS___DRP 24188	14.98 -0.74 0.00	13.69 -0.69 0.00	13.15 -0.66 0.00	13.23 -0.68 0.00	13.80 -0.70 0.00	20.43 -0.50 0.00	25.60 -0.34 0.00	27.70 -0.28 0.00	24.39 -0.30 0.00	21.65 -0.62 0.00	17.38 -0.90 0.00	15.31 -0.84 0.00	14.83 -0.81 0.00	13.38 -0.76 0.00	12.49 -0.73 0.00	12.15 -0.75 0.00	12.99 -0.86 0.00	14.84 -1.02 0.00	16.56 -1.04 0.00	15.81 -1.03 0.00	13.99 -0.89 0.00	13.00 -0.85 0.00	10.55 -0.66 0.00	8.64 -0.36 0.00
ALCOA___DSASP 323711	14.98 -0.74 0.00	13.69 -0.69 0.00	13.15 -0.66 0.00	13.23 -0.68 0.00	13.80 -0.70 0.00	20.43 -0.50 0.00	25.60 -0.34 0.00	27.70 -0.28 0.00	24.39 -0.30 0.00	21.65 -0.62 0.00	17.38 -0.90 0.00	15.31 -0.84 0.00	14.83 -0.81 0.00	13.38 -0.76 0.00	12.49 -0.73 0.00	12.15 -0.75 0.00	12.99 -0.86 0.00	14.84 -1.02 0.00	16.56 -1.04 0.00	15.81 -1.03 0.00	13.99 -0.89 0.00	13.00 -0.85 0.00	10.55 -0.66 0.00	8.64 -0.36 0.00
ALLEGHENY___COGEN 23514	17.50 0.83 -0.95	16.19 0.78 -1.04	15.57 0.76 -1.00	15.63 0.79 -0.93	16.25 0.80 -0.96	21.50 0.57 0.00	26.74 0.80 0.00	29.15 1.17 0.00	25.35 0.67 0.00	23.17 0.89 0.00	19.67 1.04 -0.35	17.62 0.90 -0.56	16.84 0.77 -0.42	15.45 0.68 -0.63	14.61 0.63 -0.76	14.57 0.70 -0.98	15.75 0.72 -1.18	18.45 0.98 -1.61	20.20 1.04 -1.56	19.26 1.09 -1.33	16.94 0.80 -1.25	15.84 0.75 -1.25	13.16 0.55 -1.40	11.23 0.34 -1.89
ALTONA_WT_PWR 323606	15.32 -0.39 0.00	13.99 -0.39 0.00	13.41 -0.40 0.00	13.48 -0.43 0.00	14.03 -0.46 0.00	20.56 -0.38 0.00	25.83 -0.10 0.00	27.98 0.00 0.00	24.61 -0.07 0.00	21.85 -0.42 0.00	17.71 -0.57 0.00	15.57 -0.58 0.00	15.02 -0.63 0.00	13.53 -0.61 0.00	12.63 -0.58 0.00	12.27 -0.62 0.00	13.10 -0.75 0.00	14.91 -0.95 0.00	16.65 -0.95 0.00	15.90 -0.94 0.00	14.02 -0.86 0.00	13.02 -0.83 0.00	10.51 -0.69 0.00	8.57 -0.42 0.00
AMERICAN_REF_FUEL 24010	15.84 -0.72 -0.85	14.71 -0.59 -0.92	14.21 -0.50 -0.89	14.22 -0.51 -0.83	14.72 -0.64 -0.86	18.99 -1.95 0.00	23.34 -2.59 0.00	25.40 -2.57 0.00	22.12 -2.57 0.00	20.32 -1.96 0.00	17.46 -1.13 -0.31	15.72 -0.94 -0.50	15.14 -0.89 -0.38	13.88 -0.82 -0.56	13.13 -0.77 -0.68	13.14 -0.63 -0.88	14.17 -0.73 -1.06	16.55 -0.75 -1.44	17.94 -1.06 -1.39	17.15 -0.88 -1.19	15.15 -0.85 -1.12	14.20 -0.76 -1.12	11.89 -0.57 -1.25	10.16 -0.52 -1.69
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.89 0.20 -0.97	15.70 0.27 -1.05	15.12 0.29 -1.02	15.13 0.28 -0.95	15.71 0.23 -0.98	20.29 -0.65 0.00	25.08 -0.86 0.00	27.22 -0.75 0.00	23.67 -1.01 0.00	21.74 -0.53 0.00	18.65 0.02 -0.36	16.74 0.02 -0.58	16.08 0.00 -0.43	14.74 -0.04 -0.64	13.92 -0.07 -0.77	13.95 0.05 -1.00	15.08 0.03 -1.21	17.63 0.13 -1.64	19.12 -0.07 -1.59	18.19 0.00 -1.35	16.12 -0.03 -1.27	15.12 0.00 -1.27	12.64 0.01 -1.43	10.84 -0.08 -1.92
ARTHUR_KILL_GT_1 23520	22.82 1.60 -5.50	21.85 1.50 -5.97	20.99 1.41 -5.77	20.67 1.40 -5.36	21.52 1.48 -5.54	22.81 1.86 -0.01	36.84 2.31 -8.59	36.96 2.52 -6.46	64.88 2.35 -37.85	36.15 2.45 -11.42	36.50 2.19 -16.04	36.26 1.95 -18.15	35.84 1.83 -18.36	35.85 1.67 -20.05	35.92 1.56 -21.15	42.16 1.52 -27.75	37.00 1.69 -21.46	41.95 1.97 -24.13	64.97 2.16 -45.21	64.98 2.10 -46.03	37.01 1.83 -20.30	37.03 1.70 -21.48	134.71 1.31 -122.19	46.29 0.96 -36.33
ARTHUR_KILL_2 23512	22.77 1.56 -5.50	21.80 1.45 -5.97	20.95 1.37 -5.77	20.64 1.38 -5.36	21.47 1.44 -5.54	22.74 1.80 -0.01	36.76 2.23 -8.59	36.85 2.41 -6.46	64.81 2.27 -37.85	36.08 2.38 -11.42	36.45 2.14 -16.04	36.21 1.91 -18.15	35.80 1.78 -18.36	35.81 1.63 -20.05	35.88 1.52 -21.15	42.13 1.48 -27.75	36.96 1.65 -21.46	41.89 1.90 -24.13	64.90 2.09 -45.21	64.91 2.04 -46.03	36.95 1.77 -20.30	36.99 1.66 -21.48	134.68 1.28 -122.19	46.26 0.94 -36.33
ARTHUR_KILL_3 23513	22.68 1.48 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.67 1.74 0.00	36.09 2.13 -8.03	36.40 2.38 -6.04	62.31 2.27 -35.35	36.07 2.38 -11.41	36.51 2.21 -16.03	36.23 1.94 -18.14	35.82 1.81 -18.36	35.84 1.67 -20.04	35.91 1.56 -21.14	40.40 1.51 -26.00	36.54 1.69 -21.00	40.91 1.90 -23.15	62.48 2.08 -42.81	63.24 2.02 -44.38	36.88 1.83 -20.17	36.78 1.63 -21.30	127.60 1.33 -115.06	45.20 0.96 -35.24
ARTHUR_KILL_COGEN 323718	22.82 1.60 -5.50	21.85 1.50 -5.97	20.99 1.41 -5.77	20.67 1.40 -5.36	21.52 1.48 -5.54	22.81 1.86 -0.01	36.84 2.31 -8.59	36.96 2.52 -6.46	64.88 2.35 -37.85	36.15 2.45 -11.42	36.50 2.19 -16.04	36.26 1.95 -18.15	35.84 1.83 -18.36	35.85 1.67 -20.05	35.92 1.56 -21.15	42.16 1.52 -27.75	37.00 1.69 -21.46	41.95 1.97 -24.13	64.97 2.16 -45.21	64.98 2.10 -46.03	37.01 1.83 -20.30	37.03 1.70 -21.48	134.71 1.31 -122.19	46.29 0.96 -36.33
ASHOKAN____ 23654	23.03 1.44 -5.87	22.07 1.32 -6.37	21.23 1.26 -6.16	20.91 1.28 -5.72	21.79 1.38 -5.91	22.82 1.89 0.00	28.50 2.57 0.00	30.72 2.74 0.00	26.98 2.30 0.00	24.13 1.85 0.00	22.06 1.63 -2.16	20.97 1.36 -3.46	19.49 1.25 -2.59	19.11 1.13 -3.84	18.96 1.11 -4.64	20.00 1.04 -6.06	22.28 1.19 -7.24	27.23 1.51 -9.87	28.81 1.67 -9.53	26.54 1.58 -8.12	23.92 1.38 -7.65	22.76 1.26 -7.65	20.78 0.99 -8.58	21.24 0.67 -11.57
ASTORIA_EAST_ENERGY_CC1 323581	22.75 1.54 -5.50	21.76 1.41 -5.97	20.95 1.37 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.79 1.84 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	26.98 2.30 0.01	24.74 2.45 -0.01	24.56 2.28 -4.00	23.76 2.02 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.07 1.97 -9.24	28.77 2.24 -8.93	27.05 2.22 -7.99	25.33 1.89 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 0.99 -11.80
ASTORIA_EAST_ENERGY_CC2 323582	22.75 1.54 -5.50	21.76 1.41 -5.97	20.95 1.37 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.79 1.84 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	26.98 2.30 0.01	24.74 2.45 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT2_I 24094	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80

ASTORIA_GT2_2 24095	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT2_3 24096	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT2_4 24097	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT3_1 24098	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT3_2 24099	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT3_3 24100	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT3_4 24101	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT4_1 24102	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT4_2 24103	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT4_3 24104	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT4_4 24105	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA_GT_1 23523	22.80 1.59 -5.50	21.80 1.45 -5.97	20.99 1.41 -5.77	20.69 1.42 -5.36	21.52 1.48 -5.54	22.85 1.90 -0.01	28.23 2.31 0.01	30.51 2.55 0.01	27.05 2.37 0.01	24.80 2.52 -0.01	24.60 2.32 -4.00	23.81 2.07 -5.59	23.19 1.94 -5.61	23.17 1.77 -7.26	22.91 1.65 -8.05	22.48 1.61 -7.97	24.41 1.77 -8.79	27.12 2.01 -9.24	28.82 2.29 -8.93	27.10 2.27 -7.99	25.37 1.93 -8.56	24.61 1.74 -9.02	22.27 1.39 -9.68	21.81 1.02 -11.80
ASTORIA_GT_10 24110	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.79 2.49 -0.02	24.01 2.25 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.21 1.60 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
ASTORIA_GT_11 24225	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.79 2.49 -0.02	24.01 2.25 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.21 1.60 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
ASTORIA_GT_12 24226	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.79 2.49 -0.02	24.01 2.25 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.21 1.60 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99

ASTORIA_GT_13 24227	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.79 2.49 -0.02	24.01 2.25 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.21 1.60 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
ASTORIA_GT_5 24106	22.80 1.59 -5.50	21.80 1.45 -5.97	20.99 1.41 -5.77	20.69 1.42 -5.36	21.52 1.48 -5.54	22.85 1.90 -0.01	28.23 2.31 0.01	30.51 2.55 0.01	27.05 2.37 0.01	24.80 2.52 -0.01	24.60 2.32 -4.00	23.81 2.07 -5.59	23.19 1.94 -5.61	23.17 1.77 -7.26	22.91 1.65 -8.05	22.48 1.61 -7.97	24.41 1.77 -8.79	27.12 2.01 -9.24	28.82 2.29 -8.93	27.10 2.27 -7.99	25.37 1.93 -8.56	24.61 1.74 -9.02	22.27 1.39 -9.68	21.81 1.02 -11.80
ASTORIA_GT_7 24107	22.80 1.59 -5.50	21.80 1.45 -5.97	20.99 1.41 -5.77	20.69 1.42 -5.36	21.52 1.48 -5.54	22.85 1.90 -0.01	28.23 2.31 0.01	30.51 2.55 0.01	27.05 2.37 0.01	24.80 2.52 -0.01	24.60 2.32 -4.00	23.81 2.07 -5.59	23.19 1.94 -5.61	23.17 1.77 -7.26	22.91 1.65 -8.05	22.48 1.61 -7.97	24.41 1.77 -8.79	27.12 2.01 -9.24	28.82 2.29 -8.93	27.10 2.27 -7.99	25.37 1.93 -8.56	24.61 1.74 -9.02	22.27 1.39 -9.68	21.81 1.02 -11.80
ASTORIA_GT_8 24108	22.80 1.59 -5.50	21.80 1.45 -5.97	20.99 1.41 -5.77	20.69 1.42 -5.36	21.52 1.48 -5.54	22.85 1.90 -0.01	28.23 2.31 0.01	30.51 2.55 0.01	27.05 2.37 0.01	24.80 2.52 -0.01	24.60 2.32 -4.00	23.81 2.07 -5.59	23.19 1.94 -5.61	23.17 1.77 -7.26	22.91 1.65 -8.05	22.48 1.61 -7.97	24.41 1.77 -8.79	27.12 2.01 -9.24	28.82 2.29 -8.93	27.10 2.27 -7.99	25.37 1.93 -8.56	24.61 1.74 -9.02	22.27 1.39 -9.68	21.81 1.02 -11.80
ASTORIA___2 24149	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA___3 23516	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.79 2.49 -0.02	24.01 2.25 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.21 1.60 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
ASTORIA___4 23517	22.77 1.56 -5.50	21.77 1.42 -5.97	20.97 1.38 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.76 2.47 -0.01	24.56 2.28 -4.00	23.78 2.04 -5.59	23.15 1.89 -5.61	23.12 1.72 -7.26	22.89 1.63 -8.05	22.44 1.57 -7.97	24.38 1.74 -8.79	27.08 1.98 -9.24	28.78 2.25 -8.93	27.05 2.22 -7.99	25.34 1.91 -8.56	24.57 1.70 -9.02	22.24 1.36 -9.68	21.79 1.00 -11.80
ASTORIA___5 23518	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.79 2.49 -0.02	24.01 2.25 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.21 1.60 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
AST_ENERGY_2_CC3 323677	22.68 1.48 -5.49	21.68 1.34 -5.96	20.86 1.28 -5.76	20.54 1.28 -5.35	21.38 1.35 -5.53	22.67 1.74 0.00	28.06 2.13 0.00	30.38 2.41 0.00	27.01 2.32 0.00	24.70 2.41 -0.02	24.48 2.21 -3.99	23.67 1.94 -5.58	23.06 1.81 -5.60	23.06 1.67 -7.25	22.81 1.56 -8.04	22.37 1.51 -7.97	24.32 1.69 -8.78	27.02 1.92 -9.25	28.60 2.08 -8.92	26.86 2.04 -7.98	25.24 1.81 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.73 0.94 -11.79
AST_ENERGY_2_CC4 323678	22.68 1.48 -5.49	21.68 1.34 -5.96	20.86 1.28 -5.76	20.54 1.28 -5.35	21.38 1.35 -5.53	22.67 1.74 0.00	28.06 2.13 0.00	30.38 2.41 0.00	27.01 2.32 0.00	24.70 2.41 -0.02	24.48 2.21 -3.99	23.67 1.94 -5.58	23.06 1.81 -5.60	23.06 1.67 -7.25	22.81 1.56 -8.04	22.37 1.51 -7.97	24.32 1.69 -8.78	27.02 1.92 -9.25	28.60 2.08 -8.92	26.86 2.04 -7.98	25.24 1.81 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.73 0.94 -11.79
ATHENS_STG_1 23668	22.73 0.88 -6.13	21.84 0.80 -6.66	21.02 0.77 -6.44	20.66 0.78 -5.98	21.50 0.83 -6.18	22.00 1.07 0.00	27.18 1.24 0.00	29.26 1.29 0.00	25.95 1.26 0.00	23.61 1.34 0.00	21.80 1.26 -2.26	20.88 1.11 -3.61	19.40 1.05 -2.71	19.10 0.95 -4.01	18.95 0.89 -4.85	20.09 0.86 -6.34	22.37 0.95 -7.57	27.25 1.08 -10.31	28.74 1.18 -9.96	26.47 1.15 -8.49	23.89 1.01 -8.00	22.74 0.90 -7.99	20.91 0.73 -8.97	21.59 0.50 -12.09
ATHENS_STG_2 23670	22.73 0.88 -6.13	21.84 0.80 -6.66	21.02 0.77 -6.44	20.66 0.78 -5.98	21.50 0.83 -6.18	22.00 1.07 0.00	27.18 1.24 0.00	29.26 1.29 0.00	25.95 1.26 0.00	23.61 1.34 0.00	21.80 1.26 -2.26	20.88 1.11 -3.61	19.40 1.05 -2.71	19.10 0.95 -4.01	18.95 0.89 -4.85	20.09 0.86 -6.34	22.37 0.95 -7.57	27.25 1.08 -10.31	28.74 1.18 -9.96	26.47 1.15 -8.49	23.89 1.01 -8.00	22.74 0.90 -7.99	20.91 0.73 -8.97	21.59 0.50 -12.09
ATHENS_STG_3 23677	22.73 0.88 -6.13	21.84 0.80 -6.66	21.02 0.77 -6.44	20.66 0.78 -5.98	21.50 0.83 -6.18	22.00 1.07 0.00	27.18 1.24 0.00	29.26 1.29 0.00	25.95 1.26 0.00	23.61 1.34 0.00	21.80 1.26 -2.26	20.88 1.11 -3.61	19.40 1.05 -2.71	19.10 0.95 -4.01	18.95 0.89 -4.85	20.09 0.86 -6.34	22.37 0.95 -7.57	27.25 1.08 -10.31	28.74 1.18 -9.96	26.47 1.15 -8.49	23.89 1.01 -8.00	22.74 0.90 -7.99	20.91 0.73 -8.97	21.59 0.50 -12.09
AUBURN___LFGE 323710	16.70 0.28 -0.70	15.40 0.26 -0.76	14.80 0.25 -0.74	14.86 0.26 -0.68	15.46 0.26 -0.71	21.10 0.17 0.00	26.09 0.16 0.00	28.26 0.28 0.00	24.79 0.10 0.00	22.52 0.25 0.00	18.88 0.35 -0.26	16.88 0.31 -0.43	16.26 0.30 -0.32	14.90 0.28 -0.47	14.04 0.25 -0.57	13.89 0.27 -0.72	15.03 0.29 -0.89	17.44 0.37 -1.22	19.18 0.41 -1.18	18.21 0.37 -1.00	16.11 0.28 -0.94	15.08 0.29 -0.94	12.47 0.20 -1.06	10.56 0.14 -1.43
BABYLON_RES_REC 323704	24.87 2.00 -7.16	24.00 1.84 -7.78	23.10 1.75 -7.53	23.11 1.75 -7.44	23.78 1.84 -7.44	29.09 2.41 -5.74	34.08 2.96 -5.19	35.50 3.24 -4.28	30.92 2.94 -3.30	27.15 2.99 -1.88	27.19 2.59 -6.32	25.06 2.28 -6.63	23.03 2.14 -5.24	21.86 1.96 -5.76	23.14 1.84 -8.09	24.35 1.80 -9.65	28.28 2.01 -12.43	34.19 2.19 -16.14	38.23 2.36 -18.27	35.11 2.29 -15.98	32.00 2.04 -15.08	29.33 1.95 -13.53	26.02 1.62 -13.19	24.60 1.20 -14.41

BAYONEEC___CTG10 323750	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BAYONEEC___CTG2 323683	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BAYONEEC___CTG3 323684	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BAYONEEC___CTG4 323685	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BAYONEEC___CTG5 323686	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BAYONEEC___CTG6 323687	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BAYONEEC___CTG7 323688	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BAYONEEC___CTG8 323689	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BAYONEEC___CTG9 323749	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.86 2.04 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
BEACON___LESR 323632	23.92 1.13 -7.07	23.11 1.05 -7.68	22.26 1.02 -7.42	21.83 1.03 -6.89	22.71 1.09 -7.13	22.36 1.42 0.00	27.54 1.61 0.00	29.43 1.45 0.00	26.02 1.33 0.00	23.68 1.40 0.00	22.18 1.30 -2.61	21.48 1.16 -4.17	19.90 1.13 -3.12	19.78 1.02 -4.63	19.76 0.95 -5.59	21.13 0.93 -7.30	23.53 0.95 -8.73	28.84 1.09 -11.89	30.32 1.23 -11.49	27.82 1.20 -9.79	25.13 1.03 -9.22	23.97 0.90 -9.22	22.29 0.74 -10.34	23.42 0.49 -13.94
BEAVER RIVER___HYD 24048	16.04 0.20 -0.12	14.66 0.16 -0.13	14.09 0.15 -0.12	14.20 0.18 -0.11	14.79 0.17 -0.12	21.31 0.38 0.00	26.51 0.57 0.00	28.65 0.67 0.00	25.18 0.49 0.00	22.66 0.38 0.00	18.54 0.22 -0.04	16.36 0.15 -0.07	15.79 0.09 -0.05	14.27 0.06 -0.07	13.33 0.03 -0.09	13.00 -0.01 -0.12	13.87 -0.11 -0.13	15.94 -0.09 -0.18	17.83 0.05 -0.17	17.01 0.02 -0.15	15.01 -0.01 -0.14	13.99 0.00 -0.14	11.35 -0.01 -0.16	9.22 0.01 -0.21
BEEBEE_GT_13 23619	16.36 -0.03 -0.67	15.12 0.01 -0.73	14.54 0.03 -0.70	14.59 0.03 -0.65	15.17 0.00 -0.68	20.35 -0.59 0.00	25.13 -0.80 0.00	27.31 -0.67 0.00	23.85 -0.84 0.00	21.74 -0.53 0.00	18.36 -0.16 -0.25	16.42 -0.13 -0.40	15.82 -0.13 -0.30	14.47 -0.11 -0.44	13.64 -0.11 -0.53	13.55 -0.04 -0.69	14.63 -0.06 -0.84	17.01 0.02 -1.14	18.61 -0.09 -1.10	17.78 0.00 -0.94	15.68 -0.09 -0.88	14.66 -0.07 -0.88	12.13 -0.07 -0.99	10.23 -0.10 -1.33
BETHLEHEM___GRP 23843	23.72 0.91 -7.09	22.93 0.85 -7.71	22.08 0.81 -7.45	21.64 0.82 -6.92	22.52 0.87 -7.15	22.02 1.09 0.00	27.02 1.09 0.00	28.82 0.84 0.00	25.45 0.77 0.00	23.19 0.91 0.00	21.81 0.91 -2.62	21.16 0.82 -4.18	19.61 0.83 -3.13	19.53 0.75 -4.64	19.52 0.70 -5.61	20.89 0.67 -7.33	23.27 0.66 -8.76	28.54 0.75 -11.94	29.96 0.83 -11.53	27.45 0.79 -9.82	24.82 0.68 -9.26	23.68 0.58 -9.25	22.08 0.49 -10.38	23.27 0.29 -13.99
BETHLEHEM___GS1 323560	23.72 0.91 -7.09	22.93 0.85 -7.71	22.08 0.81 -7.45	21.64 0.82 -6.92	22.52 0.87 -7.15	22.02 1.09 0.00	27.02 1.09 0.00	28.82 0.84 0.00	25.45 0.77 0.00	23.19 0.91 0.00	21.81 0.91 -2.62	21.16 0.82 -4.18	19.61 0.83 -3.13	19.53 0.75 -4.64	19.52 0.70 -5.61	20.89 0.67 -7.33	23.27 0.66 -8.76	28.54 0.75 -11.94	29.96 0.83 -11.53	27.45 0.79 -9.82	24.82 0.68 -9.26	23.68 0.58 -9.25	22.08 0.49 -10.38	23.27 0.29 -13.99
BETHLEHEM___GS2 323561	23.72 0.91 -7.09	22.93 0.85 -7.71	22.08 0.81 -7.45	21.64 0.82 -6.92	22.52 0.87 -7.15	22.02 1.09 0.00	27.02 1.09 0.00	28.82 0.84 0.00	25.45 0.77 0.00	23.19 0.91 0.00	21.81 0.91 -2.62	21.16 0.82 -4.18	19.61 0.83 -3.13	19.53 0.75 -4.64	19.52 0.70 -5.61	20.89 0.67 -7.33	23.27 0.66 -8.76	28.54 0.75 -11.94	29.96 0.83 -11.53	27.45 0.79 -9.82	24.82 0.68 -9.26	23.68 0.58 -9.25	22.08 0.49 -10.38	23.27 0.29 -13.99

BETHLEHEM___GS3 323562	23.72 0.91 -7.09	22.93 0.85 -7.71	22.08 0.81 -7.45	21.64 0.82 -6.92	22.52 0.87 -7.15	22.02 1.09 0.00	27.02 1.09 0.00	28.82 0.84 0.00	25.45 0.77 0.00	23.19 0.91 0.00	21.81 0.91 -2.62	21.16 0.82 -4.18	19.61 0.83 -3.13	19.53 0.75 -4.64	19.52 0.70 -5.61	20.89 0.67 -7.33	23.27 0.66 -8.76	28.54 0.75 -11.94	29.96 0.83 -11.53	27.45 0.79 -9.82	24.82 0.68 -9.26	23.68 0.58 -9.25	22.08 0.49 -10.38	23.27 0.29 -13.99
BETHLEHEM___STEEL 23779	16.63 0.00 -0.91	15.44 0.07 -0.99	14.88 0.11 -0.96	14.90 0.10 -0.89	15.48 0.06 -0.92	20.04 -0.90 0.00	24.74 -1.19 0.00	26.89 -1.09 0.00	23.40 -1.28 0.00	21.50 -0.78 0.00	18.45 -0.16 -0.34	16.58 -0.11 -0.54	15.95 -0.11 -0.41	14.62 -0.13 -0.60	13.82 -0.12 -0.73	13.84 0.00 -0.95	14.96 -0.03 -1.14	17.47 0.06 -1.55	18.97 -0.12 -1.50	18.12 0.00 -1.27	15.98 -0.10 -1.20	14.99 -0.06 -1.20	12.53 -0.02 -1.34	10.72 -0.09 -1.81
BETHPAGE_CC_5 323564	24.96 1.90 -7.34	24.12 1.75 -7.98	23.20 1.66 -7.73	23.25 1.67 -7.67	23.88 1.74 -7.65	29.07 2.30 -5.83	33.97 2.80 -5.23	35.38 3.11 -4.29	30.97 2.86 -3.42	27.31 2.94 -2.09	27.21 2.54 -6.40	25.13 2.24 -6.74	23.15 2.11 -5.39	21.96 1.92 -5.90	23.25 1.80 -8.24	24.43 1.77 -9.77	28.25 1.95 -12.45	34.25 2.25 -16.14	38.32 2.45 -18.27	35.19 2.38 -15.98	32.06 2.10 -15.08	29.35 1.90 -13.60	26.05 1.57 -13.27	24.63 1.15 -14.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.75 0.11 -0.92	15.55 0.17 -1.00	14.99 0.21 -0.97	15.00 0.19 -0.90	15.59 0.16 -0.94	20.20 -0.73 0.00	24.95 -0.99 0.00	27.14 -0.84 0.00	23.60 -1.09 0.00	21.68 -0.60 0.00	18.62 0.00 -0.34	16.73 0.03 -0.55	16.08 0.02 -0.41	14.74 -0.01 -0.61	13.94 -0.01 -0.74	13.94 0.09 -0.96	15.08 0.08 -1.15	17.62 0.19 -1.57	19.15 0.04 -1.51	18.27 0.13 -1.29	16.13 0.03 -1.22	15.12 0.06 -1.21	12.65 0.08 -1.36	10.80 -0.03 -1.83
BINGHAMTON___COGEN 23790	18.04 0.52 -1.81	16.83 0.49 -1.96	16.18 0.47 -1.90	16.16 0.49 -1.76	16.81 0.49 -1.82	21.35 0.42 0.00	26.40 0.47 0.00	28.51 0.53 0.00	25.08 0.39 0.00	22.83 0.56 0.00	19.58 0.64 -0.67	17.77 0.55 -1.07	16.96 0.52 -0.80	15.79 0.47 -1.18	15.08 0.44 -1.43	15.21 0.45 -1.87	16.58 0.50 -2.23	19.52 0.62 -3.04	21.21 0.67 -2.94	20.00 0.66 -2.50	17.79 0.55 -2.36	16.72 0.51 -2.36	14.26 0.40 -2.65	12.83 0.27 -3.57
BLACK RIVER___HYD 24047	16.41 0.47 -0.22	15.02 0.40 -0.24	14.42 0.37 -0.23	14.54 0.42 -0.22	15.14 0.42 -0.22	21.61 0.67 0.00	26.82 0.88 0.00	28.96 0.98 0.00	25.45 0.77 0.00	22.94 0.67 0.00	18.89 0.53 -0.08	16.70 0.42 -0.13	16.10 0.36 -0.10	14.56 0.28 -0.14	13.63 0.24 -0.17	13.30 0.18 -0.23	14.22 0.11 -0.26	16.39 0.17 -0.36	18.33 0.39 -0.35	17.47 0.34 -0.30	15.40 0.24 -0.28	14.35 0.22 -0.28	11.68 0.16 -0.31	9.53 0.11 -0.42
BLISS_WT_PWR 323608	17.15 0.46 -0.98	15.94 0.50 -1.06	15.36 0.52 -1.03	15.39 0.53 -0.95	16.00 0.52 -0.99	20.75 -0.19 0.00	25.70 -0.23 0.00	27.84 -0.14 0.00	24.20 -0.49 0.00	22.23 -0.04 0.00	19.13 0.49 -0.36	17.15 0.42 -0.58	16.46 0.37 -0.44	15.09 0.31 -0.64	14.27 0.28 -0.78	14.29 0.39 -1.01	15.45 0.39 -1.21	18.07 0.55 -1.65	19.67 0.48 -1.60	18.76 0.55 -1.36	16.54 0.37 -1.28	15.56 0.43 -1.28	13.01 0.37 -1.44	11.14 0.21 -1.93
BLUE_CIRC_CHEM_DRP 24182	23.56 0.88 -6.96	22.76 0.82 -7.56	21.92 0.80 -7.31	21.49 0.79 -6.79	22.37 0.85 -7.02	22.02 1.09 0.00	27.13 1.19 0.00	29.04 1.06 0.00	25.70 1.01 0.00	23.39 1.11 0.00	21.88 1.04 -2.57	21.19 0.94 -4.10	19.63 0.91 -3.07	19.51 0.82 -4.56	19.49 0.77 -5.50	20.83 0.75 -7.19	23.22 0.78 -8.60	28.46 0.89 -11.71	29.90 0.99 -11.32	27.42 0.94 -9.64	24.78 0.82 -9.08	23.65 0.72 -9.08	21.99 0.59 -10.19	23.11 0.39 -13.73
BOC_GAS_DRP 24189	23.56 0.80 -7.04	22.76 0.73 -7.65	21.91 0.70 -7.40	21.48 0.71 -6.87	22.35 0.75 -7.10	21.90 0.96 0.00	27.00 1.06 0.00	28.96 0.98 0.00	25.63 0.94 0.00	23.32 1.05 0.00	21.86 0.99 -2.60	21.19 0.89 -4.15	19.62 0.86 -3.11	19.53 0.78 -4.61	19.51 0.73 -5.57	20.88 0.71 -7.28	23.29 0.75 -8.70	28.56 0.86 -11.85	29.98 0.93 -11.45	27.49 0.89 -9.75	24.86 0.79 -9.19	23.73 0.69 -9.19	22.09 0.57 -10.31	23.25 0.37 -13.89
BORALEX_4TH_BRANCH 23824	24.16 1.21 -7.24	23.36 1.12 -7.86	22.50 1.09 -7.60	22.06 1.10 -7.05	22.99 1.20 -7.30	22.61 1.68 0.00	27.93 2.00 0.00	30.08 2.10 0.00	26.56 1.88 0.00	24.17 1.89 0.00	22.62 1.68 -2.67	21.93 1.52 -4.26	20.28 1.44 -3.20	20.16 1.29 -4.73	20.14 1.20 -5.72	21.57 1.20 -7.48	24.07 1.29 -8.94	29.54 1.51 -12.17	31.02 1.65 -11.76	28.43 1.57 -10.02	25.71 1.38 -9.44	24.48 1.19 -9.44	22.77 0.97 -10.59	23.94 0.67 -14.27
BOWLINE___1 23526	22.22 1.16 -5.34	21.23 1.05 -5.81	20.43 1.01 -5.61	20.13 1.01 -5.21	20.94 1.06 -5.39	22.30 1.36 0.00	27.60 1.66 0.00	29.82 1.85 0.00	26.47 1.78 0.00	24.17 1.89 0.00	22.00 1.75 -1.97	20.84 1.54 -3.15	19.43 1.42 -2.36	18.95 1.32 -3.50	18.67 1.23 -4.22	19.60 1.19 -5.52	21.77 1.33 -6.60	26.37 1.52 -8.99	27.96 1.67 -8.68	25.86 1.62 -7.40	23.28 1.43 -6.97	22.09 1.27 -6.97	20.06 1.03 -7.82	20.25 0.72 -10.54
BOWLINE___2 23595	22.22 1.16 -5.34	21.23 1.05 -5.81	20.43 1.01 -5.61	20.13 1.01 -5.21	20.94 1.06 -5.39	22.30 1.36 0.00	27.60 1.66 0.00	29.82 1.85 0.00	26.47 1.78 0.00	24.17 1.89 0.00	22.00 1.75 -1.97	20.84 1.54 -3.15	19.43 1.42 -2.36	18.95 1.32 -3.50	18.67 1.23 -4.23	19.60 1.19 -5.52	21.78 1.33 -6.60	26.37 1.52 -8.99	27.96 1.67 -8.69	25.86 1.62 -7.40	23.28 1.43 -6.97	22.09 1.27 -6.97	20.06 1.03 -7.82	20.25 0.72 -10.54
BROOKHAVEN___DRP 24191	24.68 2.23 -6.73	23.75 2.06 -7.31	22.91 2.02 -7.09	22.85 2.02 -6.93	23.55 2.10 -6.96	29.27 2.78 -5.55	34.23 3.22 -5.08	35.59 3.36 -4.25	30.62 2.91 -3.03	26.62 2.94 -1.40	27.05 2.63 -6.14	24.92 2.38 -6.40	22.80 2.27 -4.89	21.68 2.11 -5.43	22.89 1.93 -7.75	24.16 1.90 -9.37	28.27 2.05 -12.37	34.54 2.54 -16.14	38.63 2.76 -18.27	35.56 2.75 -15.98	32.36 2.41 -15.07	29.26 2.04 -13.37	25.97 1.75 -13.01	24.54 1.30 -14.24
BROOKLYN_NAVY_YARD 23515	22.68 1.48 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.35	21.36 1.33 -5.53	22.67 1.74 0.00	28.11 2.18 0.00	30.44 2.46 0.00	27.06 2.37 0.00	24.77 2.47 -0.02	24.48 2.21 -3.99	23.67 1.94 -5.58	23.06 1.81 -5.60	23.05 1.65 -7.25	22.81 1.56 -8.04	22.37 1.51 -7.97	24.32 1.69 -8.78	27.04 1.93 -9.25	28.63 2.11 -8.92	26.87 2.05 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.22 1.34 -9.67	21.74 0.95 -11.79
BROOKLYN___ARMY_DRP 323595	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33

BROOME_2_LFGE 323671	18.04 0.52 -1.81	16.83 0.49 -1.96	16.18 0.47 -1.90	16.16 0.49 -1.76	16.81 0.49 -1.82	21.35 0.42 0.00	26.40 0.47 0.00	28.51 0.53 0.00	25.08 0.39 0.00	22.83 0.56 0.00	19.58 0.64 -0.67	17.77 0.55 -1.07	16.96 0.52 -0.80	15.79 0.47 -1.18	15.08 0.44 -1.43	15.21 0.45 -1.87	16.58 0.50 -2.23	19.52 0.62 -3.04	21.21 0.67 -2.94	20.00 0.66 -2.50	17.79 0.55 -2.36	16.72 0.51 -2.36	14.26 0.40 -2.65	12.83 0.27 -3.57
BROOME__LFGE 323600	18.04 0.52 -1.81	16.83 0.49 -1.96	16.18 0.47 -1.90	16.16 0.49 -1.76	16.81 0.49 -1.82	21.35 0.42 0.00	26.40 0.47 0.00	28.51 0.53 0.00	25.08 0.39 0.00	22.83 0.56 0.00	19.58 0.64 -0.67	17.77 0.55 -1.07	16.96 0.52 -0.80	15.79 0.47 -1.18	15.08 0.44 -1.43	15.21 0.45 -1.87	16.58 0.50 -2.23	19.52 0.62 -3.04	21.21 0.67 -2.94	20.00 0.66 -2.50	17.79 0.55 -2.36	16.72 0.51 -2.36	14.26 0.40 -2.65	12.83 0.27 -3.57
BURROWS__LYONSDAL 23803	16.20 0.49 0.00	14.81 0.43 0.00	14.23 0.41 0.00	14.35 0.44 0.00	14.94 0.45 0.00	21.61 0.67 0.00	26.84 0.91 0.00	29.01 1.04 0.00	25.53 0.84 0.00	23.01 0.73 0.00	18.84 0.57 0.00	16.60 0.45 0.00	16.04 0.39 0.00	14.46 0.33 0.00	13.51 0.29 0.00	13.16 0.27 0.00	14.10 0.25 0.00	16.17 0.32 0.00	18.08 0.48 0.00	17.28 0.44 0.00	15.24 0.36 0.00	14.17 0.32 0.00	11.45 0.25 0.00	9.17 0.17 0.00
CAITHNESS_CC_1 323624	24.63 2.18 -6.73	23.70 2.01 -7.31	22.86 1.96 -7.08	22.81 1.97 -6.92	23.51 2.06 -6.96	29.21 2.72 -5.55	34.16 3.14 -5.08	35.56 3.33 -4.25	30.62 2.91 -3.03	26.62 2.94 -1.40	27.01 2.59 -6.14	24.91 2.36 -6.40	22.79 2.25 -4.89	21.65 2.08 -5.43	22.88 1.92 -7.75	24.14 1.87 -9.37	28.25 2.04 -12.37	34.49 2.49 -16.14	38.58 2.71 -18.27	35.50 2.68 -15.98	32.32 2.37 -15.07	29.21 1.99 -13.37	25.93 1.71 -13.01	24.53 1.29 -14.24
CALPINE BETH_PAGE_GT4 24209	25.19 1.87 -7.61	24.37 1.71 -8.29	23.46 1.63 -8.02	23.54 1.63 -8.00	24.16 1.71 -7.96	29.13 2.24 -5.95	34.01 2.78 -5.30	35.34 3.05 -4.31	31.10 2.81 -3.60	27.57 2.89 -2.40	27.31 2.52 -6.51	25.26 2.21 -6.89	23.34 2.08 -5.61	22.14 1.90 -6.11	23.46 1.78 -8.46	24.58 1.74 -9.95	28.28 1.94 -12.49	34.24 2.24 -16.14	38.30 2.43 -18.27	35.18 2.36 -15.98	32.05 2.08 -15.08	29.42 1.87 -13.71	26.14 1.55 -13.39	24.72 1.13 -14.59
CALPINE_BETH_PAGE_GT_4 323586	25.19 1.87 -7.61	24.37 1.71 -8.29	23.46 1.63 -8.02	23.54 1.63 -8.00	24.16 1.71 -7.96	29.13 2.24 -5.95	34.01 2.78 -5.30	35.34 3.05 -4.31	31.10 2.81 -3.60	27.57 2.89 -2.40	27.31 2.52 -6.51	25.26 2.21 -6.89	23.34 2.08 -5.61	22.14 1.90 -6.11	23.46 1.78 -8.46	24.58 1.74 -9.95	28.28 1.94 -12.49	34.24 2.24 -16.14	38.30 2.43 -18.27	35.18 2.36 -15.98	32.05 2.08 -15.08	29.42 1.87 -13.71	26.14 1.55 -13.39	24.72 1.13 -14.59
CALPINE_BP_GT1 23823	25.19 1.87 -7.61	24.37 1.71 -8.29	23.46 1.63 -8.02	23.54 1.63 -8.00	24.16 1.71 -7.96	29.13 2.24 -5.95	34.01 2.78 -5.30	35.34 3.05 -4.31	31.10 2.81 -3.60	27.57 2.89 -2.40	27.31 2.52 -6.51	25.26 2.21 -6.89	23.34 2.08 -5.61	22.14 1.90 -6.11	23.46 1.78 -8.46	24.58 1.74 -9.95	28.28 1.94 -12.49	34.24 2.24 -16.14	38.30 2.43 -18.27	35.18 2.36 -15.98	32.05 2.08 -15.08	29.42 1.87 -13.71	26.14 1.55 -13.39	24.72 1.13 -14.59
CALSPAN__DRP 24200	16.63 0.00 -0.91	15.44 0.07 -0.99	14.88 0.11 -0.96	14.90 0.10 -0.89	15.48 0.06 -0.92	20.04 -0.90 0.00	24.74 -1.19 0.00	26.89 -1.09 0.00	23.40 -1.28 0.00	21.50 -0.78 0.00	18.45 -0.16 -0.34	16.58 -0.11 -0.54	15.95 -0.11 -0.41	14.62 -0.13 -0.60	13.82 -0.12 -0.73	13.84 0.00 -0.95	14.96 -0.03 -1.14	17.47 0.06 -1.55	18.97 -0.12 -1.50	18.12 0.00 -1.27	15.98 -0.10 -1.20	14.99 -0.06 -1.20	12.53 -0.02 -1.34	10.72 -0.09 -1.81
CANDIGU_WT_PWR 323617	17.35 0.41 -1.23	16.13 0.42 -1.33	15.53 0.43 -1.29	15.54 0.43 -1.20	16.15 0.42 -1.24	20.92 -0.02 0.00	25.83 -0.10 0.00	28.01 0.03 0.00	24.46 -0.22 0.00	22.39 0.11 0.00	19.16 0.44 -0.45	17.25 0.37 -0.73	16.54 0.34 -0.54	15.24 0.30 -0.81	14.44 0.25 -0.97	14.47 0.31 -1.27	15.70 0.33 -1.52	18.39 0.46 -2.07	20.02 0.42 -2.00	18.98 0.44 -1.70	16.81 0.33 -1.61	15.76 0.30 -1.60	13.25 0.25 -1.80	11.55 0.13 -2.43
CARR STREET_E_SYR 24060	16.30 0.11 -0.47	14.99 0.10 -0.51	14.41 0.10 -0.50	14.48 0.11 -0.46	15.06 0.09 -0.48	20.87 -0.06 0.00	25.75 -0.18 0.00	27.84 -0.14 0.00	24.49 -0.20 0.00	22.23 -0.04 0.00	18.47 0.02 -0.17	16.46 0.03 -0.27	15.92 0.06 -0.20	14.50 0.06 -0.30	13.63 0.05 -0.37	13.45 0.06 -0.49	14.47 0.06 -0.57	16.68 0.05 -0.78	18.39 0.04 -0.75	17.53 0.05 -0.64	15.51 0.03 -0.60	14.55 0.07 -0.63	11.96 0.05 -0.71	9.96 0.01 -0.96
CARTHAGE__PAPER 23857	16.27 0.36 -0.19	14.89 0.30 -0.21	14.29 0.28 -0.20	14.42 0.32 -0.19	15.01 0.32 -0.19	21.50 0.57 0.00	26.71 0.78 0.00	28.87 0.90 0.00	25.38 0.69 0.00	22.83 0.56 0.00	18.75 0.40 -0.07	16.57 0.31 -0.11	15.98 0.25 -0.08	14.45 0.18 -0.12	13.51 0.15 -0.15	13.19 0.10 -0.20	14.10 0.03 -0.23	16.23 0.06 -0.31	18.15 0.25 -0.30	17.30 0.20 -0.25	15.25 0.13 -0.24	14.21 0.12 -0.24	11.57 0.09 -0.27	9.42 0.06 -0.36
CE_DUNWOOD__DRP 24194	22.52 1.32 -5.48	21.53 1.19 -5.96	20.70 1.13 -5.76	20.39 1.14 -5.34	21.22 1.20 -5.53	22.51 1.57 0.00	27.85 1.92 0.00	30.10 2.13 0.00	26.74 2.05 0.00	24.44 2.16 0.00	22.27 1.97 -2.02	21.13 1.74 -3.23	19.68 1.61 -2.42	19.21 1.48 -3.59	18.94 1.39 -4.33	19.90 1.34 -5.66	22.13 1.51 -6.77	26.81 1.73 -9.22	28.39 1.88 -8.91	26.25 1.82 -7.59	23.66 1.62 -7.15	22.45 1.45 -7.15	20.39 1.17 -8.02	20.63 0.83 -10.81
CE_MILLWOOD__DRP 24193	22.44 1.26 -5.47	21.45 1.14 -5.94	20.64 1.09 -5.74	20.34 1.10 -5.33	21.15 1.14 -5.51	22.42 1.49 0.00	27.78 1.84 0.00	30.02 2.04 0.00	26.61 1.93 0.00	24.33 2.05 0.00	22.17 1.88 -2.02	21.02 1.65 -3.22	19.60 1.53 -2.41	19.13 1.41 -3.58	18.86 1.32 -4.32	19.82 1.28 -5.65	22.04 1.44 -6.75	26.70 1.65 -9.19	28.28 1.80 -8.88	26.14 1.74 -7.57	23.56 1.55 -7.13	22.36 1.38 -7.13	20.31 1.11 -8.00	20.55 0.78 -10.78
CE_NYC2_DRP 24202	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.12 2.44 0.01	24.81 2.52 -0.02	24.03 2.27 -3.49	23.60 2.02 -5.43	23.60 1.88 -6.07	23.61 1.72 -7.75	23.22 1.61 -8.40	23.22 1.57 -8.76	23.85 1.73 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
CE_NYC_DRP 24195	22.70 1.49 -5.49	21.71 1.37 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.44 2.46 0.00	27.06 2.37 0.00	24.74 2.45 -0.02	24.43 2.25 -3.91	23.60 1.97 -5.48	22.96 1.85 -5.46	22.92 1.68 -7.10	22.68 1.59 -7.88	22.30 1.53 -7.87	24.26 1.72 -8.70	27.06 1.95 -9.25	28.63 2.11 -8.92	26.87 2.07 -7.96	25.22 1.84 -8.49	24.43 1.65 -8.93	22.14 1.33 -9.60	21.70 0.95 -11.75

CHAFFEE___LFGE 323603	16.78 0.13 -0.94	15.59 0.19 -1.03	15.02 0.22 -0.99	15.05 0.22 -0.92	15.64 0.19 -0.95	20.23 -0.71 0.00	25.06 -0.88 0.00	27.22 -0.75 0.00	23.68 -1.01 0.00	21.74 -0.53 0.00	18.68 0.05 -0.35	16.79 0.08 -0.56	16.12 0.05 -0.42	14.78 0.01 -0.62	13.98 0.01 -0.75	14.00 0.13 -0.98	15.13 0.11 -1.17	17.70 0.24 -1.60	19.25 0.11 -1.55	18.36 0.20 -1.32	16.18 0.06 -1.24	15.19 0.10 -1.24	12.70 0.10 -1.39	10.86 -0.01 -1.87
CHATEAUG_WT_PWR 323614	15.25 -0.47 0.00	13.92 -0.46 0.00	13.36 -0.46 0.00	13.42 -0.49 0.00	13.97 -0.52 0.00	20.50 -0.44 0.00	25.73 -0.21 0.00	27.87 -0.11 0.00	24.52 -0.17 0.00	21.79 -0.49 0.00	17.63 -0.64 0.00	15.52 -0.63 0.00	14.98 -0.67 0.00	13.50 -0.64 0.00	12.61 -0.61 0.00	12.25 -0.64 0.00	13.09 -0.76 0.00	14.91 -0.95 0.00	16.65 -0.95 0.00	15.88 -0.96 0.00	14.02 -0.86 0.00	13.02 -0.83 0.00	10.52 -0.68 0.00	8.57 -0.42 0.00
CHAT_HIGH_FALL_HYD 323578	15.18 -0.53 0.00	13.86 -0.52 0.00	13.30 -0.51 0.00	13.35 -0.56 0.00	13.91 -0.58 0.00	20.43 -0.50 0.00	25.65 -0.28 0.00	27.78 -0.19 0.00	24.46 -0.22 0.00	21.70 -0.58 0.00	17.56 -0.71 0.00	15.46 -0.69 0.00	14.90 -0.75 0.00	13.43 -0.71 0.00	12.53 -0.69 0.00	12.18 -0.71 0.00	13.00 -0.85 0.00	14.83 -1.03 0.00	16.56 -1.04 0.00	15.80 -1.04 0.00	13.94 -0.94 0.00	12.95 -0.90 0.00	10.46 -0.75 0.00	8.53 -0.47 0.00
CHAUTAUQUA___LFGE 323629	16.81 0.14 -0.95	15.63 0.22 -1.04	15.05 0.23 -1.00	15.08 0.24 -0.93	15.65 0.19 -0.96	20.25 -0.69 0.00	25.00 -0.93 0.00	27.17 -0.81 0.00	23.65 -1.04 0.00	21.70 -0.58 0.00	18.65 0.02 -0.35	16.75 0.03 -0.57	16.09 0.02 -0.42	14.75 -0.01 -0.63	13.95 -0.03 -0.76	13.97 0.09 -0.99	15.10 0.07 -1.19	17.65 0.17 -1.62	19.16 0.00 -1.56	18.26 0.08 -1.33	16.17 0.03 -1.25	15.14 0.04 -1.25	12.67 0.06 -1.40	10.85 -0.04 -1.89
CH_MIDHUDSON___DRP 24192	22.84 1.29 -5.84	21.89 1.16 -6.34	21.06 1.12 -6.13	20.73 1.13 -5.69	21.57 1.19 -5.89	22.49 1.55 0.00	27.88 1.95 0.00	30.10 2.13 0.00	26.66 1.98 0.00	24.28 2.01 0.00	22.26 1.83 -2.15	21.21 1.62 -3.44	19.73 1.50 -2.58	19.33 1.37 -3.82	19.11 1.28 -4.62	20.18 1.25 -6.03	22.46 1.40 -7.21	27.30 1.62 -9.82	28.85 1.76 -9.49	26.62 1.70 -8.08	24.02 1.52 -7.62	22.82 1.36 -7.61	20.84 1.09 -8.54	21.27 0.76 -11.51
CH_MISC_IPPS 23765	22.68 1.32 -5.64	21.71 1.21 -6.13	20.88 1.15 -5.92	20.56 1.15 -5.50	21.40 1.22 -5.69	22.53 1.59 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.74 2.05 0.00	24.33 2.05 0.00	22.22 1.86 -2.08	21.09 1.62 -3.32	19.64 1.50 -2.49	19.20 1.37 -3.69	18.97 1.30 -4.46	19.96 1.24 -5.83	22.21 1.40 -6.96	26.98 1.63 -9.49	28.56 1.80 -9.17	26.38 1.74 -7.81	23.77 1.53 -7.36	22.57 1.37 -7.35	20.56 1.10 -8.25	20.89 0.77 -11.12
CH_RES_BVR_FALLS 23983	15.31 -0.08 0.33	13.93 -0.09 0.36	13.38 -0.08 0.35	13.50 -0.08 0.32	14.06 -0.10 0.33	20.79 -0.15 0.00	25.75 -0.18 0.00	27.81 -0.17 0.00	24.56 -0.12 0.00	22.14 -0.13 0.00	17.99 -0.16 0.12	15.78 -0.18 0.20	15.30 -0.20 0.15	13.72 -0.20 0.22	12.77 -0.19 0.26	12.36 -0.19 0.34	13.20 -0.30 0.34	15.02 -0.36 0.47	16.74 -0.40 0.45	16.04 -0.42 0.39	14.12 -0.40 0.36	13.10 -0.39 0.36	10.49 -0.31 0.41	8.22 -0.22 0.55
CH_RES_NIAGARA 23895	15.50 -1.07 -0.85	14.40 -0.91 -0.92	13.87 -0.83 -0.89	13.89 -0.85 -0.83	14.38 -0.93 -0.81	18.63 -2.28 0.02	23.01 -2.90 0.02	25.07 -2.88 0.02	21.80 -2.86 0.02	20.03 -2.23 0.02	17.19 -1.37 -0.28	15.44 -1.18 -0.47	14.84 -1.16 -0.35	13.60 -1.06 -0.52	12.87 -0.98 -0.64	12.86 -0.86 -0.83	13.90 -0.96 -1.01	16.22 -1.02 -1.38	17.63 -1.30 -1.33	16.83 -1.15 -1.13	14.85 -1.10 -1.07	13.92 -1.00 -1.06	11.66 -0.78 -1.24	9.95 -0.71 -1.66
CH_RES_SYRACUSE 23985	16.43 0.16 -0.56	15.13 0.14 -0.61	14.54 0.14 -0.59	14.59 0.14 -0.54	15.19 0.13 -0.56	20.94 0.00 0.00	25.83 -0.10 0.00	27.92 -0.06 0.00	24.56 -0.12 0.00	22.28 0.00 0.00	18.59 0.11 -0.21	16.59 0.10 -0.34	16.03 0.12 -0.25	14.63 0.11 -0.37	13.77 0.11 -0.45	13.59 0.12 -0.58	14.68 0.12 -0.71	16.98 0.16 -0.96	18.69 0.16 -0.93	17.80 0.17 -0.79	15.76 0.13 -0.75	14.76 0.17 -0.75	12.16 0.11 -0.84	10.19 0.06 -1.13
CLINTON_WT_PWR 323605	15.25 -0.47 0.00	13.92 -0.46 0.00	13.36 -0.46 0.00	13.42 -0.49 0.00	13.97 -0.52 0.00	20.50 -0.44 0.00	25.73 -0.21 0.00	27.87 -0.11 0.00	24.52 -0.17 0.00	21.79 -0.49 0.00	17.63 -0.64 0.00	15.52 -0.63 0.00	14.98 -0.67 0.00	13.50 -0.64 0.00	12.61 -0.61 0.00	12.25 -0.64 0.00	13.09 -0.76 0.00	14.91 -0.95 0.00	16.65 -0.95 0.00	15.88 -0.96 0.00	14.02 -0.86 0.00	13.02 -0.83 0.00	10.52 -0.68 0.00	8.57 -0.42 0.00
CLINTON___LFGE 323618	15.48 -0.24 0.00	14.12 -0.26 0.00	13.55 -0.26 0.00	13.60 -0.31 0.00	14.16 -0.33 0.00	20.75 -0.19 0.00	26.14 0.21 0.00	28.31 0.34 0.00	24.86 0.17 0.00	22.03 -0.24 0.00	17.87 -0.40 0.00	15.70 -0.45 0.00	15.13 -0.52 0.00	13.63 -0.51 0.00	12.73 -0.49 0.00	12.36 -0.53 0.00	13.18 -0.66 0.00	15.02 -0.84 0.00	16.83 -0.77 0.00	16.03 -0.81 0.00	14.14 -0.74 0.00	13.11 -0.73 0.00	10.58 -0.63 0.00	8.63 -0.37 0.00
COLONIE_LFGE___ 323577	24.26 1.15 -7.40	23.48 1.06 -8.04	22.62 1.04 -7.77	22.15 1.03 -7.21	23.07 1.12 -7.46	22.44 1.51 0.00	27.72 1.79 0.00	29.79 1.82 0.00	26.32 1.63 0.00	23.93 1.65 0.00	22.48 1.48 -2.73	21.82 1.31 -4.36	20.18 1.27 -3.27	20.10 1.12 -4.84	20.11 1.04 -5.85	21.58 1.04 -7.65	24.08 1.09 -9.14	29.59 1.28 -12.45	31.05 1.42 -12.03	28.47 1.38 -10.24	25.73 1.19 -9.66	24.54 1.04 -9.65	22.88 0.84 -10.83	24.16 0.58 -14.59
COPENHAGEN_WT_PWR 323753	16.37 0.41 -0.24	14.99 0.34 -0.26	14.40 0.33 -0.25	14.51 0.36 -0.24	15.10 0.36 -0.24	21.48 0.54 0.00	26.66 0.73 0.00	28.79 0.81 0.00	25.30 0.62 0.00	22.81 0.53 0.00	18.80 0.44 -0.09	16.65 0.35 -0.14	16.05 0.30 -0.10	14.53 0.24 -0.16	13.60 0.20 -0.19	13.30 0.16 -0.25	14.22 0.08 -0.29	16.38 0.13 -0.39	18.30 0.32 -0.38	17.45 0.29 -0.32	15.38 0.19 -0.31	14.33 0.18 -0.31	11.69 0.13 -0.34	9.55 0.09 -0.46
CORNELL____ 23752	17.57 0.61 -1.24	16.27 0.55 -1.35	15.64 0.52 -1.30	15.68 0.56 -1.21	16.31 0.56 -1.25	21.54 0.61 0.00	26.66 0.73 0.00	28.85 0.87 0.00	25.35 0.67 0.00	23.03 0.76 0.00	19.50 0.77 -0.46	17.55 0.66 -0.74	16.83 0.63 -0.55	15.52 0.57 -0.82	14.72 0.51 -0.99	14.71 0.53 -1.28	15.97 0.58 -1.54	18.67 0.71 -2.10	20.44 0.81 -2.03	19.35 0.78 -1.73	17.15 0.64 -1.63	16.07 0.60 -1.63	13.48 0.45 -1.83	11.77 0.31 -2.46
COXSACKIE___GT 23611	23.21 1.48 -6.02	22.28 1.37 -6.54	21.43 1.30 -6.32	21.10 1.32 -5.87	21.97 1.41 -6.07	22.86 1.92 0.00	28.43 2.49 0.00	30.58 2.60 0.00	26.91 2.22 0.00	24.19 1.92 0.00	22.21 1.72 -2.22	21.15 1.45 -3.55	19.68 1.38 -2.66	19.31 1.23 -3.94	19.16 1.19 -4.76	20.26 1.15 -6.22	22.54 1.26 -7.43	27.52 1.54 -10.12	29.09 1.71 -9.78	26.79 1.62 -8.33	24.15 1.41 -7.85	22.95 1.26 -7.84	21.02 1.01 -8.80	21.55 0.69 -11.86

CPV_VALLEY___CC1 323721	21.43 0.91 -4.80	20.42 0.82 -5.22	19.64 0.79 -5.04	19.38 0.79 -4.68	20.16 0.83 -4.84	22.00 1.07 0.00	27.21 1.27 0.00	29.38 1.40 0.00	26.02 1.33 0.00	23.75 1.47 0.00	21.42 1.37 -1.77	20.18 1.20 -2.83	18.88 1.11 -2.12	18.30 1.02 -3.14	17.96 0.95 -3.80	18.79 0.93 -4.96	20.82 1.04 -5.93	25.14 1.20 -8.08	26.69 1.28 -7.81	24.75 1.26 -6.65	22.26 1.12 -6.27	21.11 1.00 -6.26	19.03 0.80 -7.03	19.01 0.55 -9.47
CPV_VALLEY___CC2 323722	21.43 0.91 -4.80	20.42 0.82 -5.22	19.64 0.79 -5.04	19.38 0.79 -4.68	20.16 0.83 -4.84	22.00 1.07 0.00	27.21 1.27 0.00	29.38 1.40 0.00	26.02 1.33 0.00	23.75 1.47 0.00	21.42 1.37 -1.77	20.18 1.20 -2.83	18.88 1.11 -2.12	18.30 1.02 -3.14	17.96 0.95 -3.80	18.79 0.93 -4.96	20.82 1.04 -5.93	25.14 1.20 -8.08	26.69 1.28 -7.81	24.75 1.26 -6.65	22.26 1.12 -6.27	21.11 1.00 -6.26	19.03 0.80 -7.03	19.01 0.55 -9.47
CRESCENT___HYD 24018	24.26 1.15 -7.40	23.48 1.06 -8.04	22.62 1.04 -7.77	22.15 1.03 -7.21	23.07 1.12 -7.46	22.44 1.51 0.00	27.72 1.79 0.00	29.79 1.82 0.00	26.32 1.63 0.00	23.93 1.65 0.00	22.48 1.48 -2.73	21.82 1.31 -4.36	20.18 1.27 -3.27	20.10 1.12 -4.84	20.11 1.04 -5.85	21.58 1.04 -7.65	24.08 1.09 -9.14	29.59 1.28 -12.45	31.05 1.42 -12.03	28.47 1.38 -10.24	25.73 1.19 -9.66	24.54 1.04 -9.65	22.88 0.84 -10.83	24.16 0.58 -14.59
CRICKET___VALLEY_CC1 323756	22.70 1.18 -5.80	21.75 1.06 -6.31	20.91 1.01 -6.09	20.60 1.03 -5.66	21.43 1.09 -5.85	22.38 1.44 0.00	27.67 1.74 0.00	29.85 1.87 0.00	26.47 1.78 0.00	24.13 1.85 0.00	22.12 1.70 -2.14	21.09 1.52 -3.42	19.64 1.42 -2.56	19.22 1.29 -3.80	19.02 1.22 -4.59	20.08 1.19 -6.00	22.33 1.32 -7.17	27.13 1.51 -9.76	28.65 1.62 -9.43	26.44 1.57 -8.03	23.85 1.40 -7.57	22.65 1.23 -7.57	20.70 1.00 -8.49	21.13 0.69 -11.44
CRICKET___VALLEY_CC2 323757	22.70 1.18 -5.80	21.75 1.06 -6.31	20.91 1.01 -6.09	20.60 1.03 -5.66	21.43 1.09 -5.85	22.38 1.44 0.00	27.67 1.74 0.00	29.85 1.87 0.00	26.47 1.78 0.00	24.13 1.85 0.00	22.12 1.70 -2.14	21.09 1.52 -3.42	19.64 1.42 -2.56	19.22 1.29 -3.80	19.02 1.22 -4.59	20.08 1.19 -6.00	22.33 1.32 -7.17	27.13 1.51 -9.76	28.65 1.62 -9.43	26.44 1.57 -8.03	23.85 1.40 -7.57	22.65 1.23 -7.57	20.70 1.00 -8.49	21.13 0.69 -11.44
CRICKET___VALLEY_CC3 323758	22.70 1.18 -5.80	21.75 1.06 -6.31	20.91 1.01 -6.09	20.60 1.03 -5.66	21.43 1.09 -5.85	22.38 1.44 0.00	27.67 1.74 0.00	29.85 1.87 0.00	26.47 1.78 0.00	24.13 1.85 0.00	22.12 1.70 -2.14	21.09 1.52 -3.42	19.64 1.42 -2.56	19.22 1.29 -3.80	19.02 1.22 -4.59	20.08 1.19 -6.00	22.33 1.32 -7.17	27.13 1.51 -9.76	28.65 1.62 -9.43	26.44 1.57 -8.03	23.85 1.40 -7.57	22.65 1.23 -7.57	20.70 1.00 -8.49	21.13 0.69 -11.44
CRUCIBLE_METL_DRP 24180	16.43 0.16 -0.56	15.13 0.14 -0.61	14.54 0.14 -0.59	14.59 0.14 -0.54	15.19 0.13 -0.56	20.94 0.00 0.00	25.83 -0.10 0.00	27.92 -0.06 0.00	24.56 -0.12 0.00	22.28 0.00 0.00	18.59 0.11 -0.21	16.59 0.10 -0.34	16.03 0.12 -0.25	14.63 0.11 -0.37	13.77 0.11 -0.45	13.59 0.12 -0.58	14.68 0.12 -0.71	16.98 0.16 -0.96	18.69 0.16 -0.93	17.80 0.17 -0.79	15.76 0.13 -0.75	14.76 0.17 -0.75	12.16 0.11 -0.84	10.19 0.06 -1.13
DANC___LFGE 323619	16.22 0.19 -0.31	14.88 0.16 -0.34	14.29 0.15 -0.33	14.39 0.18 -0.31	14.97 0.16 -0.32	21.10 0.17 0.00	26.12 0.18 0.00	28.20 0.22 0.00	24.79 0.10 0.00	22.39 0.11 0.00	18.54 0.15 -0.12	16.45 0.11 -0.18	15.88 0.09 -0.14	14.41 0.07 -0.20	13.51 0.05 -0.24	13.23 0.01 -0.32	14.18 -0.04 -0.38	16.36 -0.02 -0.52	18.19 0.09 -0.50	17.33 0.07 -0.42	15.31 0.03 -0.40	14.30 0.06 -0.40	11.70 0.05 -0.45	9.61 0.01 -0.60
DANSKAMMER___1 23586	22.68 1.32 -5.64	21.71 1.21 -6.13	20.88 1.15 -5.92	20.56 1.15 -5.50	21.40 1.22 -5.69	22.53 1.59 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.74 2.05 0.00	24.33 2.05 0.00	22.22 1.86 -2.08	21.09 1.62 -3.32	19.64 1.50 -2.49	19.20 1.37 -3.69	18.97 1.30 -4.46	19.96 1.24 -5.83	22.21 1.40 -6.96	26.98 1.63 -9.49	28.56 1.80 -9.17	26.38 1.74 -7.81	23.77 1.53 -7.36	22.57 1.37 -7.35	20.56 1.10 -8.25	20.89 0.77 -11.12
DANSKAMMER___2 23589	22.68 1.32 -5.64	21.71 1.21 -6.13	20.88 1.15 -5.92	20.56 1.15 -5.50	21.40 1.22 -5.69	22.53 1.59 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.74 2.05 0.00	24.33 2.05 0.00	22.22 1.86 -2.08	21.09 1.62 -3.32	19.64 1.50 -2.49	19.20 1.37 -3.69	18.97 1.30 -4.46	19.96 1.24 -5.83	22.21 1.40 -6.96	26.98 1.63 -9.49	28.56 1.80 -9.17	26.38 1.74 -7.81	23.77 1.53 -7.36	22.57 1.37 -7.35	20.56 1.10 -8.25	20.89 0.77 -11.12
DANSKAMMER___3 23590	22.68 1.32 -5.64	21.71 1.21 -6.13	20.88 1.15 -5.92	20.56 1.15 -5.50	21.40 1.22 -5.69	22.53 1.59 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.74 2.05 0.00	24.33 2.05 0.00	22.22 1.86 -2.08	21.09 1.62 -3.32	19.64 1.50 -2.49	19.20 1.37 -3.69	18.97 1.30 -4.46	19.96 1.24 -5.83	22.21 1.40 -6.96	26.98 1.63 -9.49	28.56 1.80 -9.17	26.38 1.74 -7.81	23.77 1.53 -7.36	22.57 1.37 -7.35	20.56 1.10 -8.25	20.89 0.77 -11.12
DANSKAMMER___4 23591	22.68 1.32 -5.64	21.71 1.21 -6.13	20.88 1.15 -5.92	20.56 1.15 -5.50	21.40 1.22 -5.69	22.53 1.59 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.74 2.05 0.00	24.33 2.05 0.00	22.22 1.86 -2.08	21.09 1.62 -3.32	19.64 1.50 -2.49	19.20 1.37 -3.69	18.97 1.30 -4.46	19.96 1.24 -5.83	22.21 1.40 -6.96	26.98 1.63 -9.49	28.56 1.80 -9.17	26.38 1.74 -7.81	23.77 1.53 -7.36	22.57 1.37 -7.35	20.56 1.10 -8.25	20.89 0.77 -11.12
DANSKAMMER___DIESEL 23592	22.68 1.32 -5.64	21.71 1.21 -6.13	20.88 1.15 -5.92	20.56 1.15 -5.50	21.40 1.22 -5.69	22.53 1.59 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.74 2.05 0.00	24.33 2.05 0.00	22.22 1.86 -2.08	21.09 1.62 -3.32	19.64 1.50 -2.49	19.20 1.37 -3.69	18.97 1.30 -4.46	19.96 1.24 -5.83	22.21 1.40 -6.96	26.98 1.63 -9.49	28.56 1.80 -9.17	26.38 1.74 -7.81	23.77 1.53 -7.36	22.57 1.37 -7.35	20.56 1.10 -8.25	20.89 0.77 -11.12
DASHVILLE___HYD 23610	22.43 1.05 -5.66	21.47 0.95 -6.15	20.65 0.90 -5.94	20.33 0.90 -5.51	21.15 0.96 -5.70	22.19 1.26 0.00	27.49 1.56 0.00	29.68 1.71 0.00	26.27 1.58 0.00	23.90 1.63 0.00	21.86 1.50 -2.09	20.79 1.31 -3.33	19.35 1.21 -2.50	18.94 1.10 -3.70	18.73 1.04 -4.47	19.75 1.01 -5.85	21.97 1.14 -6.98	26.71 1.33 -9.52	28.24 1.44 -9.19	26.07 1.40 -7.83	23.50 1.23 -7.38	22.33 1.11 -7.38	20.37 0.89 -8.28	20.76 0.61 -11.15
DELAWARE___LFGE 323621	18.84 0.74 -2.38	17.64 0.68 -2.59	16.96 0.65 -2.50	16.90 0.67 -2.32	17.59 0.70 -2.40	21.82 0.88 0.00	27.00 1.06 0.00	29.12 1.15 0.00	25.75 1.06 0.00	23.39 1.11 0.00	20.18 1.02 -0.88	18.43 0.87 -1.40	17.51 0.81 -1.05	16.43 0.73 -1.56	15.77 0.67 -1.88	16.02 0.67 -2.46	17.52 0.73 -2.94	20.74 0.87 -4.01	22.48 1.00 -3.87	21.12 0.98 -3.30	18.82 0.83 -3.11	17.70 0.75 -3.11	15.29 0.59 -3.49	14.11 0.41 -4.70

DOGLEVILLE___HYD 23807	16.69 1.12 0.14	15.25 1.02 0.15	14.63 0.97 0.15	14.74 0.97 0.14	15.38 1.03 0.14	22.34 1.40 0.00	27.70 1.76 0.00	29.91 1.93 0.00	26.39 1.70 0.00	23.88 1.60 0.00	19.57 1.35 0.05	17.25 1.18 0.08	16.70 1.11 0.06	15.04 0.99 0.09	14.03 0.92 0.11	13.65 0.90 0.15	14.65 0.97 0.17	16.77 1.14 0.23	18.65 1.27 0.22	17.83 1.18 0.19	15.72 1.01 0.18	14.60 0.93 0.18	11.75 0.74 0.20	9.29 0.56 0.27
DUNKIRK___1 23563	16.79 0.13 -0.95	15.61 0.20 -1.04	15.03 0.22 -1.00	15.05 0.21 -0.93	15.63 0.17 -0.96	20.20 -0.73 0.00	24.95 -0.99 0.00	27.11 -0.87 0.00	23.60 -1.09 0.00	21.68 -0.60 0.00	18.61 -0.02 -0.35	16.73 0.02 -0.57	16.07 0.00 -0.42	14.74 -0.03 -0.63	13.93 -0.04 -0.76	13.96 0.08 -0.99	15.09 0.06 -1.18	17.63 0.16 -1.61	19.14 -0.02 -1.56	18.25 0.08 -1.33	16.15 0.01 -1.25	15.14 0.04 -1.25	12.67 0.06 -1.40	10.85 -0.04 -1.89
DUNKIRK___2 23564	16.79 0.13 -0.95	15.61 0.20 -1.04	15.03 0.22 -1.00	15.05 0.21 -0.93	15.63 0.17 -0.96	20.20 -0.73 0.00	24.95 -0.99 0.00	27.11 -0.87 0.00	23.60 -1.09 0.00	21.68 -0.60 0.00	18.61 -0.02 -0.35	16.73 0.02 -0.57	16.07 0.00 -0.42	14.74 -0.03 -0.63	13.93 -0.04 -0.76	13.96 0.08 -0.99	15.09 0.06 -1.18	17.63 0.16 -1.61	19.14 -0.02 -1.56	18.25 0.08 -1.33	16.15 0.01 -1.25	15.14 0.04 -1.25	12.67 0.06 -1.40	10.85 -0.04 -1.89
DUNKIRK___3 23565	16.77 0.11 -0.94	15.58 0.17 -1.02	15.01 0.21 -0.99	15.02 0.19 -0.92	15.61 0.16 -0.95	20.20 -0.73 0.00	24.92 -1.01 0.00	27.08 -0.90 0.00	23.58 -1.11 0.00	21.65 -0.62 0.00	18.59 -0.04 -0.35	16.70 -0.02 -0.56	16.05 -0.02 -0.42	14.72 -0.04 -0.62	13.91 -0.05 -0.75	13.93 0.06 -0.98	15.08 0.06 -1.17	17.60 0.14 -1.60	19.12 -0.02 -1.54	18.22 0.07 -1.31	16.12 0.00 -1.24	15.11 0.03 -1.24	12.64 0.05 -1.39	10.83 -0.04 -1.87
DUNKIRK___4 23566	16.77 0.11 -0.94	15.58 0.17 -1.02	15.01 0.21 -0.99	15.02 0.19 -0.92	15.61 0.16 -0.95	20.20 -0.73 0.00	24.92 -1.01 0.00	27.08 -0.90 0.00	23.58 -1.11 0.00	21.65 -0.62 0.00	18.59 -0.04 -0.35	16.70 -0.02 -0.56	16.05 -0.02 -0.42	14.72 -0.04 -0.62	13.91 -0.05 -0.75	13.93 0.06 -0.98	15.08 0.06 -1.17	17.60 0.14 -1.60	19.12 -0.02 -1.54	18.22 0.07 -1.31	16.12 0.00 -1.24	15.11 0.03 -1.24	12.64 0.05 -1.39	10.83 -0.04 -1.87
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.60 1.40 -5.49	21.61 1.27 -5.96	20.79 1.22 -5.76	20.47 1.21 -5.35	21.31 1.28 -5.53	22.59 1.65 0.00	27.98 2.05 0.00	30.27 2.29 0.00	26.86 2.17 0.00	24.57 2.30 0.00	22.49 2.12 -2.10	21.33 1.86 -3.32	19.91 1.72 -2.54	19.44 1.57 -3.73	19.17 1.48 -4.48	20.10 1.44 -5.76	22.32 1.62 -6.85	26.93 1.84 -9.24	28.53 2.01 -8.92	26.41 1.95 -7.61	23.84 1.74 -7.21	22.63 1.55 -7.23	20.56 1.25 -8.09	20.75 0.89 -10.86
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.31 1.16 -5.43	21.33 1.05 -5.90	20.51 1.00 -5.70	20.22 1.01 -5.29	21.03 1.06 -5.47	22.32 1.38 0.00	27.65 1.71 0.00	29.88 1.90 0.00	26.47 1.78 0.00	24.10 1.83 0.00	21.96 1.68 -2.00	20.82 1.47 -3.20	19.41 1.36 -2.40	18.94 1.24 -3.55	18.68 1.18 -4.29	19.64 1.13 -5.61	21.82 1.27 -6.70	26.48 1.49 -9.13	28.04 1.62 -8.82	25.92 1.57 -7.51	23.35 1.38 -7.08	22.17 1.25 -7.08	20.15 1.00 -7.94	20.39 0.69 -10.70
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.77 1.56 -5.50	21.76 1.41 -5.97	20.95 1.37 -5.77	20.65 1.38 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.49 2.52 0.01	27.03 2.35 0.01	24.69 2.41 -0.01	22.64 2.17 -2.19	21.42 1.94 -3.33	20.00 1.81 -2.54	19.51 1.65 -3.72	19.23 1.55 -4.47	20.21 1.51 -5.81	22.54 1.66 -7.03	27.02 1.92 -9.24	28.71 2.18 -8.93	26.87 2.01 -7.89	24.28 1.81 -7.58	22.93 1.62 -7.46	20.77 1.29 -8.27	20.93 0.94 -10.99
EAST HAMPTON___GT 23717	25.47 3.02 -6.74	24.47 2.78 -7.31	23.59 2.69 -7.09	23.55 2.71 -6.93	24.29 2.84 -6.96	30.32 3.83 -5.55	35.58 4.57 -5.08	36.76 4.53 -4.25	31.54 3.83 -3.03	27.45 3.77 -1.41	27.91 3.49 -6.14	25.64 3.09 -6.40	23.46 2.93 -4.89	22.26 2.69 -5.43	23.46 2.50 -7.75	24.74 2.48 -9.38	28.96 2.74 -12.37	35.49 3.49 -16.14	39.73 3.86 -18.27	36.62 3.81 -15.98	33.30 3.35 -15.07	30.07 2.85 -13.37	26.62 2.40 -13.01	25.05 1.81 -14.24
EAST RIVER___6 23660	22.68 1.48 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.35	21.36 1.33 -5.53	22.65 1.72 0.00	28.09 2.15 0.00	30.41 2.43 0.00	27.03 2.35 0.00	24.74 2.45 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.07 1.68 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.63 2.11 -8.92	26.87 2.05 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.19 1.31 -9.67	21.73 0.94 -11.79
EAST RIVER___7 23524	22.68 1.48 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.35	21.36 1.33 -5.53	22.65 1.72 0.00	28.09 2.15 0.00	30.41 2.43 0.00	27.03 2.35 0.00	24.74 2.45 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.07 1.68 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.63 2.11 -8.92	26.87 2.05 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.19 1.31 -9.67	21.73 0.94 -11.79
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.52 1.32 -5.48	21.53 1.19 -5.96	20.70 1.13 -5.76	20.39 1.14 -5.34	21.22 1.20 -5.53	22.51 1.57 0.00	27.85 1.92 0.00	30.10 2.13 0.00	26.74 2.05 0.00	24.44 2.16 0.00	22.27 1.97 -2.02	21.13 1.74 -3.23	19.68 1.61 -2.42	19.21 1.48 -3.59	18.94 1.39 -4.33	19.90 1.34 -5.66	22.13 1.51 -6.77	26.81 1.73 -9.22	28.39 1.88 -8.91	26.25 1.82 -7.59	23.66 1.62 -7.15	22.45 1.45 -7.15	20.39 1.17 -8.02	20.63 0.83 -10.81
EAST_HAMPTON___DIESEL 23722	25.47 3.02 -6.74	24.47 2.78 -7.31	23.59 2.69 -7.09	23.55 2.71 -6.93	24.29 2.84 -6.96	30.32 3.83 -5.55	35.58 4.57 -5.08	36.79 4.56 -4.25	31.54 3.83 -3.03	27.45 3.77 -1.41	27.91 3.49 -6.14	25.64 3.09 -6.40	23.46 2.93 -4.89	22.26 2.69 -5.43	23.46 2.50 -7.75	24.74 2.48 -9.38	28.96 2.74 -12.37	35.49 3.49 -16.14	39.73 3.86 -18.27	36.62 3.81 -15.98	33.30 3.35 -15.07	30.07 2.85 -13.37	26.62 2.40 -13.01	25.05 1.81 -14.24
EAST_RIVER___1 323558	22.70 1.49 -5.49	21.71 1.37 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.44 2.46 0.00	27.06 2.37 0.00	24.74 2.45 -0.02	24.43 2.25 -3.91	23.60 1.97 -5.48	22.96 1.85 -5.46	22.92 1.68 -7.10	22.68 1.59 -7.88	22.30 1.53 -7.87	24.26 1.72 -8.70	27.06 1.95 -9.25	28.63 2.11 -8.92	26.87 2.07 -7.96	25.22 1.84 -8.49	24.43 1.65 -8.93	22.14 1.33 -9.60	21.70 0.95 -11.75
EAST_RIVER___2 323559	22.68 1.48 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.35	21.36 1.33 -5.53	22.65 1.72 0.00	28.09 2.15 0.00	30.41 2.43 0.00	27.03 2.35 0.00	24.74 2.45 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.07 1.68 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.63 2.11 -8.92	26.87 2.05 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.19 1.31 -9.67	21.73 0.94 -11.79

EAST___DELAWARE_HYD 23607	22.00 1.29 -4.99	20.96 1.16 -5.42	20.16 1.11 -5.24	19.89 1.11 -4.86	20.70 1.17 -5.03	22.51 1.57 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.64 1.95 0.00	24.17 1.89 0.00	21.80 1.68 -1.84	20.55 1.45 -2.94	19.20 1.35 -2.20	18.62 1.22 -3.27	18.32 1.16 -3.95	19.19 1.13 -5.16	21.31 1.30 -6.16	25.81 1.55 -8.40	27.42 1.71 -8.11	25.40 1.65 -6.91	22.85 1.46 -6.51	21.67 1.32 -6.51	19.56 1.05 -7.30	19.57 0.74 -9.84
ELEC_TRO_TEK 24086	26.26 1.68 -8.86	25.60 1.55 -9.67	24.62 1.46 -9.34	24.91 1.46 -9.54	25.40 1.52 -9.39	29.45 1.99 -6.52	33.98 2.44 -5.60	35.06 2.69 -4.39	31.64 2.54 -4.41	28.75 2.65 -3.82	27.63 2.32 -7.04	25.80 2.05 -7.59	24.22 1.92 -6.65	22.96 1.75 -7.06	24.32 1.64 -9.47	25.25 1.60 -10.76	28.28 2.03 -12.66	34.03 2.22 -16.14	38.09 2.22 -18.27	34.97 2.16 -15.98	31.89 1.91 -15.10	29.75 1.72 -14.18	26.55 1.41 -13.93	25.11 1.03 -15.09
ELLENBURG_WT_PWR 323604	15.25 -0.47 0.00	13.92 -0.46 0.00	13.36 -0.46 0.00	13.42 -0.49 0.00	13.97 -0.52 0.00	20.50 -0.44 0.00	25.73 -0.21 0.00	27.87 -0.11 0.00	24.52 -0.17 0.00	21.79 -0.49 0.00	17.63 -0.64 0.00	15.52 -0.63 0.00	14.98 -0.67 0.00	13.50 -0.64 0.00	12.61 -0.61 0.00	12.25 -0.64 0.00	13.09 -0.76 0.00	14.91 -0.95 0.00	16.65 -0.95 0.00	15.88 -0.96 0.00	14.02 -0.86 0.00	13.02 -0.83 0.00	10.52 -0.68 0.00	8.57 -0.42 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.44 -0.17 -0.89	15.26 -0.09 -0.97	14.71 -0.04 -0.94	14.72 -0.06 -0.87	15.28 -0.12 -0.90	19.81 -1.13 0.00	24.41 -1.53 0.00	26.55 -1.43 0.00	23.13 -1.55 0.00	21.23 -1.05 0.00	18.22 -0.38 -0.33	16.37 -0.31 -0.53	15.75 -0.30 -0.40	14.44 -0.28 -0.59	13.66 -0.26 -0.71	13.66 -0.15 -0.92	14.76 -0.19 -1.11	17.24 -0.13 -1.51	18.72 -0.33 -1.46	17.87 -0.22 -1.24	15.79 -0.27 -1.17	14.80 -0.22 -1.17	12.37 -0.15 -1.31	10.58 -0.19 -1.77
EMPIRE_CC_1 323656	23.35 0.80 -6.83	22.58 0.78 -7.42	21.75 0.76 -7.17	21.33 0.76 -6.66	22.21 0.83 -6.89	22.00 1.07 0.00	27.05 1.11 0.00	29.04 1.06 0.00	25.70 1.01 0.00	23.48 1.20 0.00	21.87 1.08 -2.52	21.16 0.99 -4.03	19.64 0.97 -3.02	19.47 0.86 -4.47	19.42 0.81 -5.40	20.75 0.80 -7.06	23.06 0.78 -8.44	28.24 0.89 -11.50	29.67 0.97 -11.11	27.23 0.93 -9.46	24.61 0.82 -8.92	23.45 0.69 -8.91	21.80 0.59 -10.00	22.85 0.38 -13.47
EMPIRE_CC_2 323658	23.35 0.80 -6.83	22.58 0.78 -7.42	21.75 0.76 -7.17	21.33 0.76 -6.66	22.21 0.83 -6.89	22.00 1.07 0.00	27.05 1.11 0.00	29.04 1.06 0.00	25.70 1.01 0.00	23.48 1.20 0.00	21.87 1.08 -2.52	21.16 0.99 -4.03	19.64 0.97 -3.02	19.47 0.86 -4.47	19.42 0.81 -5.40	20.75 0.80 -7.06	23.06 0.78 -8.44	28.24 0.89 -11.50	29.67 0.97 -11.11	27.23 0.93 -9.46	24.61 0.82 -8.92	23.45 0.69 -8.91	21.80 0.59 -10.00	22.85 0.38 -13.47
ERIE_WT_PWR 323693	16.63 0.00 -0.91	15.46 0.09 -0.99	14.90 0.12 -0.96	14.91 0.11 -0.89	15.48 0.06 -0.92	20.06 -0.88 0.00	24.77 -1.17 0.00	26.92 -1.06 0.00	23.43 -1.26 0.00	21.52 -0.76 0.00	18.47 -0.15 -0.34	16.62 -0.08 -0.54	15.96 -0.09 -0.41	14.63 -0.11 -0.60	13.84 -0.11 -0.73	13.85 0.01 -0.95	14.97 -0.01 -1.14	17.47 0.06 -1.55	18.99 -0.10 -1.50	18.13 0.02 -1.27	15.99 -0.09 -1.20	15.01 -0.04 -1.20	12.54 -0.01 -1.34	10.72 -0.08 -1.81
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.54 0.58 -1.24	16.25 0.53 -1.34	15.62 0.51 -1.30	15.64 0.53 -1.21	16.28 0.54 -1.25	21.50 0.57 0.00	26.61 0.67 0.00	28.79 0.81 0.00	25.30 0.62 0.00	22.99 0.71 0.00	19.46 0.73 -0.46	17.51 0.63 -0.73	16.79 0.59 -0.55	15.49 0.54 -0.81	14.69 0.49 -0.98	14.67 0.50 -1.28	15.92 0.54 -1.54	18.63 0.68 -2.09	20.38 0.76 -2.02	19.29 0.72 -1.72	17.12 0.61 -1.62	16.04 0.57 -1.62	13.46 0.44 -1.82	11.74 0.30 -2.45
E_CANADA_CAP_HY 24051	25.40 0.69 -8.99	24.74 0.59 -9.77	23.83 0.58 -9.44	23.27 0.60 -8.76	24.20 0.64 -9.06	21.84 0.90 0.00	27.23 1.30 0.00	29.32 1.34 0.00	25.87 1.18 0.00	23.41 1.14 0.00	22.56 0.97 -3.32	22.13 0.68 -5.30	20.20 0.58 -3.97	20.52 0.49 -5.88	20.76 0.44 -7.11	22.67 0.49 -9.29	25.54 0.60 -11.10	31.74 0.76 -15.12	33.20 0.99 -14.61	30.26 0.98 -12.45	27.36 0.74 -11.73	26.28 0.71 -11.72	24.88 0.52 -13.16	27.05 0.32 -17.73
E_CANADA_MHWK_HY 24050	16.69 1.12 0.14	15.25 1.02 0.15	14.63 0.97 0.15	14.74 0.97 0.14	15.38 1.03 0.14	22.34 1.40 0.00	27.70 1.76 0.00	29.91 1.93 0.00	26.39 1.70 0.00	23.88 1.60 0.00	19.57 1.35 0.05	17.25 1.18 0.08	16.70 1.11 0.06	15.04 0.99 0.09	14.03 0.92 0.11	13.65 0.90 0.15	14.65 0.97 0.17	16.77 1.14 0.23	18.65 1.27 0.22	17.83 1.18 0.19	15.72 1.01 0.18	14.60 0.93 0.18	11.75 0.74 0.20	9.29 0.56 0.27
E_FISHKILL___LBMP 23776	22.55 1.19 -5.64	21.58 1.08 -6.12	20.75 1.02 -5.92	20.43 1.03 -5.49	21.27 1.09 -5.68	22.36 1.42 0.00	27.67 1.74 0.00	29.88 1.90 0.00	26.49 1.80 0.00	24.17 1.89 0.00	22.11 1.75 -2.08	21.01 1.54 -3.32	19.58 1.44 -2.49	19.14 1.32 -3.69	18.90 1.23 -4.46	19.92 1.20 -5.82	22.14 1.33 -6.96	26.86 1.52 -9.48	28.42 1.65 -9.16	26.26 1.62 -7.80	23.66 1.43 -7.35	22.47 1.27 -7.35	20.47 1.02 -8.25	20.83 0.72 -11.11
FAR ROCKAWAY___4 23548	29.42 1.92 -11.79	29.07 1.77 -12.93	27.93 1.66 -12.46	28.70 1.65 -13.14	28.98 1.74 -12.74	31.10 2.30 -7.86	35.11 2.85 -6.32	35.70 3.13 -4.59	33.94 2.94 -6.31	32.43 3.01 -7.15	29.16 2.61 -8.27	27.69 2.29 -9.24	26.88 2.14 -9.08	25.40 1.95 -9.31	26.89 1.84 -11.84	27.36 1.79 -12.67	28.91 1.99 -13.07	34.32 2.32 -16.14	38.39 2.52 -18.27	35.26 2.44 -15.98	32.19 2.17 -15.14	31.10 1.95 -15.30	27.99 1.59 -15.19	26.42 1.17 -16.26
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.73 1.52 -5.49	21.72 1.38 -5.96	20.90 1.33 -5.76	20.58 1.32 -5.35	21.42 1.39 -5.53	22.74 1.80 0.00	28.17 2.23 0.00	30.50 2.52 0.00	27.11 2.42 0.00	24.79 2.49 -0.02	24.55 2.28 -3.99	23.74 2.00 -5.58	23.12 1.88 -5.60	23.10 1.71 -7.25	22.85 1.60 -8.04	22.42 1.56 -7.97	24.38 1.74 -8.78	27.09 1.98 -9.25	28.67 2.15 -8.92	26.92 2.10 -7.98	25.30 1.88 -8.55	24.54 1.67 -9.01	22.23 1.36 -9.67	21.76 0.97 -11.79
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.71 1.51 -5.49	21.72 1.38 -5.96	20.89 1.31 -5.76	20.58 1.32 -5.35	21.41 1.38 -5.53	22.71 1.78 0.00	28.17 2.23 0.00	30.47 2.49 0.00	27.08 2.39 0.00	24.77 2.47 -0.02	24.54 2.27 -3.99	23.72 1.99 -5.58	23.11 1.86 -5.60	23.09 1.70 -7.25	22.84 1.59 -8.04	22.41 1.55 -7.97	24.35 1.72 -8.78	27.07 1.97 -9.25	28.67 2.15 -8.92	26.91 2.09 -7.98	25.29 1.86 -8.55	24.52 1.66 -9.01	22.22 1.34 -9.67	21.75 0.96 -11.79
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.71 1.51 -5.49	21.71 1.37 -5.96	20.89 1.31 -5.76	20.57 1.31 -5.35	21.41 1.38 -5.53	22.71 1.78 0.00	28.14 2.20 0.00	30.44 2.46 0.00	27.06 2.37 0.00	24.77 2.47 -0.02	24.52 2.25 -3.99	23.70 1.97 -5.58	23.09 1.85 -5.60	23.09 1.70 -7.25	22.84 1.59 -8.04	22.39 1.53 -7.97	24.35 1.72 -8.78	27.06 1.95 -9.25	28.65 2.13 -8.92	26.89 2.07 -7.98	25.27 1.84 -8.55	24.51 1.65 -9.01	22.21 1.33 -9.67	21.75 0.96 -11.79

FARRAGUT___LBMP 323566	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.03 2.35 0.00	24.72 2.43 -0.02	24.50 2.23 -3.99	23.69 1.95 -5.58	23.08 1.83 -5.60	23.06 1.67 -7.25	22.83 1.57 -8.04	22.38 1.52 -7.97	24.33 1.70 -8.78	27.04 1.93 -9.25	28.62 2.09 -8.92	26.87 2.05 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
FENNER___WINDPWR 24204	16.91 0.58 -0.61	15.56 0.52 -0.66	14.95 0.50 -0.64	15.02 0.51 -0.60	15.65 0.54 -0.62	21.59 0.65 0.00	26.74 0.80 0.00	28.90 0.92 0.00	25.43 0.74 0.00	23.01 0.73 0.00	19.16 0.66 -0.23	17.06 0.55 -0.36	16.43 0.52 -0.27	15.00 0.47 -0.40	14.12 0.42 -0.48	13.94 0.41 -0.63	15.05 0.44 -0.76	17.43 0.54 -1.03	19.25 0.65 -0.99	18.29 0.61 -0.85	16.19 0.51 -0.80	15.13 0.48 -0.80	12.46 0.36 -0.90	10.45 0.25 -1.21
FIBERTEK___ENERGY 23856	16.43 0.16 -0.56	15.13 0.14 -0.61	14.54 0.14 -0.59	14.59 0.14 -0.54	15.19 0.13 -0.56	20.94 0.00 0.00	25.83 -0.10 0.00	27.92 -0.06 0.00	24.56 -0.12 0.00	22.28 0.00 0.00	18.59 0.11 -0.21	16.59 0.10 -0.34	16.03 0.12 -0.25	14.63 0.11 -0.37	13.77 0.11 -0.45	13.59 0.12 -0.58	14.68 0.12 -0.71	16.98 0.16 -0.96	18.69 0.16 -0.93	17.80 0.17 -0.79	15.76 0.13 -0.75	14.76 0.17 -0.75	12.16 0.11 -0.84	10.19 0.06 -1.13
FITZPATRICK____ 23598	15.75 -0.30 -0.34	14.47 -0.27 -0.37	13.90 -0.26 -0.35	13.99 -0.25 -0.33	14.55 -0.29 -0.34	20.35 -0.59 0.00	25.08 -0.86 0.00	27.05 -0.92 0.00	23.82 -0.86 0.00	21.56 -0.71 0.00	17.89 -0.51 -0.12	15.92 -0.44 -0.20	15.42 -0.38 -0.15	14.02 -0.34 -0.22	13.18 -0.30 -0.27	12.95 -0.30 -0.35	13.95 -0.32 -0.42	16.06 -0.36 -0.57	17.73 -0.42 -0.55	16.92 -0.39 -0.47	14.98 -0.34 -0.44	14.02 -0.26 -0.44	11.49 -0.21 -0.49	9.48 -0.18 -0.67
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.74 1.37 -5.65	21.76 1.24 -6.14	20.92 1.17 -5.94	20.60 1.18 -5.51	21.44 1.25 -5.70	22.57 1.63 0.00	28.01 2.08 0.00	30.27 2.29 0.00	26.78 2.10 0.00	24.37 2.09 0.00	22.26 1.90 -2.09	21.13 1.65 -3.33	19.66 1.52 -2.50	19.23 1.39 -3.70	19.00 1.31 -4.47	20.00 1.26 -5.84	22.26 1.43 -6.98	27.04 1.66 -9.51	28.62 1.83 -9.19	26.44 1.77 -7.83	23.82 1.56 -7.38	22.62 1.40 -7.37	20.59 1.11 -8.27	20.93 0.78 -11.15
FORT ORANGE____ 23900	23.69 1.01 -6.97	22.87 0.92 -7.57	22.02 0.90 -7.31	21.60 0.90 -6.79	22.47 0.96 -7.02	22.17 1.23 0.00	27.26 1.32 0.00	29.15 1.17 0.00	25.77 1.09 0.00	23.48 1.20 0.00	21.98 1.13 -2.57	21.28 1.02 -4.11	19.73 1.00 -3.08	19.60 0.91 -4.56	19.56 0.83 -5.51	20.90 0.81 -7.20	23.28 0.83 -8.60	28.53 0.95 -11.72	29.98 1.06 -11.32	27.50 1.01 -9.64	24.86 0.89 -9.09	23.71 0.78 -9.08	22.03 0.63 -10.19	23.14 0.41 -13.74
FORT_DRUM_COGEN 23780	16.39 0.46 -0.21	14.98 0.37 -0.23	14.40 0.36 -0.22	14.52 0.40 -0.21	15.12 0.41 -0.22	21.59 0.65 0.00	26.79 0.85 0.00	28.96 0.98 0.00	25.43 0.74 0.00	22.92 0.65 0.00	18.86 0.51 -0.08	16.68 0.40 -0.12	16.07 0.33 -0.09	14.54 0.27 -0.14	13.61 0.22 -0.17	13.28 0.17 -0.22	14.20 0.10 -0.25	16.36 0.16 -0.35	18.31 0.37 -0.33	17.45 0.32 -0.29	15.37 0.22 -0.27	14.33 0.21 -0.27	11.66 0.15 -0.30	9.50 0.10 -0.41
FPL_FAR_ROCK_GT1 24212	29.42 1.92 -11.79	29.07 1.77 -12.93	27.93 1.66 -12.46	28.70 1.65 -13.14	28.98 1.74 -12.74	31.10 2.30 -7.86	35.11 2.85 -6.32	35.70 3.13 -4.59	33.94 2.94 -6.31	32.43 3.01 -7.15	29.16 2.61 -8.27	27.69 2.29 -9.24	26.88 2.14 -9.08	25.40 1.95 -9.31	26.89 1.84 -11.84	27.36 1.79 -12.67	28.91 1.99 -13.07	34.32 2.32 -16.14	38.39 2.52 -18.27	35.26 2.44 -15.98	32.19 2.17 -15.14	31.10 1.95 -15.30	27.99 1.59 -15.19	26.42 1.17 -16.26
FPL_FAR_ROCK_GT2 23815	29.42 1.92 -11.79	29.07 1.77 -12.93	27.93 1.66 -12.46	28.70 1.65 -13.14	28.98 1.74 -12.74	31.10 2.30 -7.86	35.11 2.85 -6.32	35.70 3.13 -4.59	33.94 2.94 -6.31	32.43 3.01 -7.15	29.16 2.61 -8.27	27.69 2.29 -9.24	26.88 2.14 -9.08	25.40 1.95 -9.31	26.89 1.84 -11.84	27.36 1.79 -12.67	28.91 1.99 -13.07	34.32 2.32 -16.14	38.39 2.52 -18.27	35.26 2.44 -15.98	32.19 2.17 -15.14	31.10 1.95 -15.30	27.99 1.59 -15.19	26.42 1.17 -16.26
FRANKLIN_FALL_HYD 24054	15.36 -0.36 0.00	14.00 -0.37 0.00	13.44 -0.37 0.00	13.50 -0.40 0.00	14.06 -0.43 0.00	20.71 -0.23 0.00	26.12 0.18 0.00	28.29 0.31 0.00	24.86 0.17 0.00	21.99 -0.29 0.00	17.76 -0.51 0.00	15.59 -0.57 0.00	15.05 -0.59 0.00	13.55 -0.59 0.00	12.65 -0.57 0.00	12.27 -0.62 0.00	13.06 -0.79 0.00	14.87 -0.98 0.00	16.70 -0.90 0.00	15.92 -0.93 0.00	14.05 -0.83 0.00	13.04 -0.80 0.00	10.54 -0.67 0.00	8.62 -0.38 0.00
FREEPORT_EQUS_GT1 23764	26.18 1.87 -8.60	25.47 1.71 -9.38	24.50 1.62 -9.07	24.74 1.61 -9.22	25.28 1.70 -9.09	29.58 2.24 -6.40	34.25 2.78 -5.54	35.40 3.05 -4.38	31.74 2.81 -4.24	28.70 2.89 -3.52	27.71 2.50 -6.93	25.81 2.21 -7.45	24.16 2.08 -6.43	22.90 1.90 -6.86	24.25 1.77 -9.26	25.22 1.74 -10.59	28.41 1.94 -12.63	34.25 2.25 -16.14	38.32 2.45 -18.27	35.19 2.38 -15.98	32.08 2.10 -15.10	29.81 1.88 -14.08	26.57 1.55 -13.82	25.12 1.13 -14.99
FREEPORT___CT2 23818	26.18 1.87 -8.60	25.47 1.71 -9.38	24.50 1.62 -9.07	24.74 1.61 -9.22	25.28 1.70 -9.09	29.58 2.24 -6.40	34.25 2.78 -5.54	35.40 3.05 -4.38	31.74 2.81 -4.24	28.70 2.89 -3.52	27.71 2.50 -6.93	25.81 2.21 -7.45	24.16 2.08 -6.43	22.90 1.90 -6.86	24.25 1.77 -9.26	25.22 1.74 -10.59	28.41 1.94 -12.63	34.25 2.25 -16.14	38.32 2.45 -18.27	35.19 2.38 -15.98	32.08 2.10 -15.10	29.81 1.88 -14.08	26.57 1.55 -13.82	25.12 1.13 -14.99
FULTON COGEN____ 23766	16.10 -0.05 -0.43	14.81 -0.04 -0.47	14.23 -0.04 -0.46	14.29 -0.04 -0.42	14.87 -0.06 -0.44	20.66 -0.27 0.00	25.47 -0.47 0.00	27.50 -0.48 0.00	24.19 -0.49 0.00	21.94 -0.33 0.00	18.25 -0.18 -0.16	16.26 -0.15 -0.25	15.73 -0.11 -0.19	14.32 -0.10 -0.28	13.46 -0.09 -0.34	13.26 -0.08 -0.45	14.30 -0.08 -0.53	16.48 -0.09 -0.72	18.18 -0.12 -0.70	17.34 -0.10 -0.59	15.35 -0.09 -0.56	14.37 -0.04 -0.56	11.80 -0.03 -0.63	9.79 -0.05 -0.85
FULTON___LFGE 323630	26.14 1.85 -8.57	25.36 1.67 -9.32	24.44 1.63 -9.00	23.89 1.63 -8.36	24.84 1.70 -8.65	23.32 2.39 0.00	29.20 3.27 0.00	31.42 3.44 0.00	27.65 2.96 0.00	25.02 2.74 0.00	23.74 2.30 -3.16	23.06 1.86 -5.05	21.16 1.72 -3.79	21.26 1.51 -5.61	21.36 1.36 -6.78	23.20 1.44 -8.86	26.08 1.65 -10.59	32.28 2.00 -14.43	33.95 2.41 -13.94	31.05 2.34 -11.87	27.99 1.92 -11.19	26.75 1.72 -11.18	25.07 1.31 -12.55	26.84 0.94 -16.91
G.F.CEMENT___DRP 24184	24.81 1.49 -7.60	24.00 1.37 -8.26	23.13 1.34 -7.98	22.65 1.34 -7.41	23.58 1.42 -7.66	22.93 1.99 0.00	28.55 2.62 0.00	30.69 2.71 0.00	27.11 2.42 0.00	24.57 2.30 0.00	23.05 1.97 -2.80	22.31 1.68 -4.48	20.60 1.60 -3.36	20.53 1.41 -4.97	20.51 1.28 -6.01	22.05 1.30 -7.86	24.64 1.40 -9.39	30.34 1.68 -12.80	31.92 1.95 -12.36	29.26 1.89 -10.53	26.40 1.59 -9.93	25.16 1.40 -9.92	23.47 1.13 -11.13	24.78 0.78 -15.00

GARDENVILLE___LBMP 24039	16.55 -0.08 -0.91	15.37 0.00 -0.99	14.81 0.04 -0.96	14.82 0.03 -0.89	15.40 -0.01 -0.92	19.93 -1.00 0.00	24.61 -1.32 0.00	26.75 -1.23 0.00	23.28 -1.41 0.00	21.39 -0.89 0.00	18.36 -0.26 -0.34	16.50 -0.19 -0.54	15.85 -0.20 -0.41	14.54 -0.20 -0.60	13.76 -0.19 -0.73	13.76 -0.08 -0.94	14.87 -0.11 -1.13	17.37 -0.03 -1.54	18.88 -0.21 -1.49	18.01 -0.10 -1.27	15.90 -0.18 -1.20	14.92 -0.12 -1.20	12.47 -0.08 -1.34	10.67 -0.13 -1.81
GENERAL___MILLS 23808	16.63 0.00 -0.91	15.44 0.07 -0.99	14.88 0.11 -0.96	14.90 0.10 -0.89	15.48 0.06 -0.92	20.04 -0.90 0.00	24.74 -1.19 0.00	26.89 -1.09 0.00	23.40 -1.28 0.00	21.50 -0.78 0.00	18.45 -0.16 -0.34	16.58 -0.11 -0.54	15.95 -0.11 -0.41	14.62 -0.13 -0.60	13.82 -0.12 -0.73	13.84 0.00 -0.95	14.96 -0.03 -1.14	17.47 0.06 -1.55	18.97 -0.12 -1.50	18.12 0.00 -1.27	15.98 -0.10 -1.20	14.99 -0.06 -1.20	12.53 -0.02 -1.34	10.72 -0.09 -1.81
GE_PLASTICS___DRP 24183	23.56 0.88 -6.97	22.77 0.82 -7.57	21.92 0.79 -7.32	21.49 0.79 -6.79	22.36 0.84 -7.03	22.02 1.09 0.00	27.10 1.17 0.00	29.04 1.06 0.00	25.68 0.99 0.00	23.37 1.09 0.00	21.89 1.04 -2.57	21.20 0.94 -4.11	19.63 0.91 -3.08	19.52 0.82 -4.56	19.49 0.77 -5.51	20.84 0.75 -7.20	23.23 0.78 -8.61	28.47 0.89 -11.72	29.90 0.97 -11.33	27.41 0.93 -9.65	24.79 0.82 -9.09	23.65 0.72 -9.09	21.99 0.58 -10.20	23.11 0.38 -13.74
GILBOA___1 23756	21.87 0.74 -5.41	20.93 0.68 -5.88	20.14 0.65 -5.68	19.84 0.65 -5.28	20.65 0.70 -5.46	21.82 0.88 0.00	26.95 1.01 0.00	28.98 1.01 0.00	25.68 0.99 0.00	23.37 1.09 0.00	21.29 1.02 -2.00	20.25 0.90 -3.19	18.90 0.86 -2.39	18.46 0.78 -3.54	18.22 0.73 -4.28	19.19 0.71 -5.59	21.31 0.78 -6.68	25.85 0.89 -9.11	27.36 0.97 -8.80	25.28 0.94 -7.49	22.78 0.83 -7.06	21.64 0.73 -7.06	19.72 0.59 -7.92	20.07 0.41 -10.67
GILBOA___2 23757	21.87 0.74 -5.41	20.93 0.68 -5.88	20.14 0.65 -5.68	19.84 0.65 -5.28	20.65 0.70 -5.46	21.82 0.88 0.00	26.95 1.01 0.00	28.98 1.01 0.00	25.68 0.99 0.00	23.37 1.09 0.00	21.29 1.02 -2.00	20.25 0.90 -3.19	18.90 0.86 -2.39	18.46 0.78 -3.54	18.22 0.73 -4.28	19.19 0.71 -5.59	21.31 0.78 -6.68	25.85 0.89 -9.11	27.36 0.97 -8.80	25.28 0.94 -7.49	22.78 0.83 -7.06	21.64 0.73 -7.06	19.72 0.59 -7.92	20.07 0.41 -10.67
GILBOA___3 23758	21.87 0.74 -5.41	20.93 0.68 -5.88	20.14 0.65 -5.68	19.84 0.65 -5.28	20.65 0.70 -5.46	21.82 0.88 0.00	26.95 1.01 0.00	28.98 1.01 0.00	25.68 0.99 0.00	23.37 1.09 0.00	21.29 1.02 -2.00	20.25 0.90 -3.19	18.90 0.86 -2.39	18.46 0.78 -3.54	18.22 0.73 -4.28	19.19 0.71 -5.59	21.31 0.78 -6.68	25.85 0.89 -9.11	27.36 0.97 -8.80	25.28 0.94 -7.49	22.78 0.83 -7.06	21.64 0.73 -7.06	19.72 0.59 -7.92	20.07 0.41 -10.67
GILBOA___4 23759	21.87 0.74 -5.41	20.93 0.68 -5.88	20.14 0.65 -5.68	19.84 0.65 -5.28	20.65 0.70 -5.46	21.82 0.88 0.00	26.95 1.01 0.00	28.98 1.01 0.00	25.68 0.99 0.00	23.37 1.09 0.00	21.29 1.02 -2.00	20.25 0.90 -3.19	18.90 0.86 -2.39	18.46 0.78 -3.54	18.22 0.73 -4.28	19.19 0.71 -5.59	21.31 0.78 -6.68	25.85 0.89 -9.11	27.36 0.97 -8.80	25.28 0.94 -7.49	22.78 0.83 -7.06	21.64 0.73 -7.06	19.72 0.59 -7.92	20.07 0.41 -10.67
GILBOA___ 23599	21.87 0.74 -5.41	20.93 0.68 -5.88	20.14 0.65 -5.68	19.84 0.65 -5.28	20.65 0.70 -5.46	21.82 0.88 0.00	26.95 1.01 0.00	28.98 1.01 0.00	25.68 0.99 0.00	23.37 1.09 0.00	21.29 1.02 -2.00	20.25 0.90 -3.19	18.90 0.86 -2.39	18.46 0.78 -3.54	18.22 0.73 -4.28	19.19 0.71 -5.59	21.31 0.78 -6.68	25.85 0.89 -9.11	27.36 0.97 -8.80	25.28 0.94 -7.49	22.78 0.83 -7.06	21.64 0.73 -7.06	19.72 0.59 -7.92	20.07 0.41 -10.67
GINNA___ 23603	15.64 -0.72 -0.65	14.45 -0.63 -0.70	13.90 -0.59 -0.68	13.96 -0.58 -0.63	14.51 -0.64 -0.65	19.58 -1.36 0.00	24.17 -1.76 0.00	26.24 -1.73 0.00	22.98 -1.70 0.00	20.92 -1.36 0.00	17.60 -0.91 -0.24	15.75 -0.79 -0.38	15.20 -0.74 -0.29	13.90 -0.66 -0.43	13.10 -0.63 -0.52	12.99 -0.57 -0.67	14.03 -0.62 -0.81	16.31 -0.65 -1.10	17.85 -0.81 -1.06	17.02 -0.72 -0.90	15.05 -0.68 -0.85	14.06 -0.64 -0.85	11.64 -0.53 -0.96	9.82 -0.46 -1.29
GLEN PARK___ 23778	16.48 0.53 -0.23	15.07 0.45 -0.25	14.48 0.43 -0.24	14.60 0.47 -0.22	15.20 0.48 -0.23	21.69 0.75 0.00	26.95 1.01 0.00	29.10 1.12 0.00	25.57 0.89 0.00	23.06 0.78 0.00	18.98 0.62 -0.08	16.78 0.50 -0.13	16.17 0.42 -0.10	14.62 0.34 -0.15	13.68 0.29 -0.18	13.36 0.23 -0.23	14.29 0.17 -0.27	16.46 0.24 -0.37	18.43 0.48 -0.36	17.57 0.42 -0.30	15.48 0.31 -0.29	14.41 0.28 -0.29	11.73 0.20 -0.32	9.57 0.14 -0.43
GLENWOOD_IC_1_G5 23712	25.31 1.67 -7.93	24.54 1.52 -8.64	23.60 1.44 -8.35	23.75 1.45 -8.39	24.32 1.51 -8.32	29.02 1.99 -6.10	33.78 2.47 -5.38	35.05 2.74 -4.33	31.06 2.57 -3.80	27.69 2.65 -2.76	27.29 2.37 -6.64	25.30 2.08 -7.07	23.48 1.96 -5.88	22.27 1.78 -6.35	23.60 1.67 -8.71	24.67 1.62 -10.15	28.18 1.80 -12.53	34.06 2.06 -16.14	38.12 2.25 -18.27	35.01 2.19 -15.98	31.90 1.93 -15.09	29.42 1.74 -13.83	26.14 1.41 -13.53	24.73 1.02 -14.72
GLENWOOD_IC_2_G1 23688	24.41 1.54 -7.16	23.57 1.41 -7.78	22.69 1.34 -7.53	22.69 1.34 -7.44	23.34 1.41 -7.44	28.52 1.84 -5.74	33.38 2.26 -5.19	34.78 2.52 -4.28	30.36 2.37 -3.30	26.63 2.47 -1.88	26.82 2.23 -6.32	24.74 1.95 -6.63	22.72 1.83 -5.24	21.56 1.67 -5.76	22.88 1.57 -8.09	24.06 1.52 -9.65	27.98 1.70 -12.43	33.95 1.95 -16.14	37.98 2.11 -18.27	34.87 2.05 -15.98	31.79 1.83 -15.08	29.03 1.65 -13.53	25.72 1.32 -13.19	24.36 0.95 -14.41
GLENWOOD_IC_3_G1 23689	24.41 1.54 -7.16	23.57 1.41 -7.78	22.69 1.34 -7.53	22.69 1.34 -7.44	23.34 1.41 -7.44	28.52 1.84 -5.74	33.38 2.26 -5.19	34.78 2.52 -4.28	30.36 2.37 -3.30	26.63 2.47 -1.88	26.82 2.23 -6.32	24.74 1.95 -6.63	22.72 1.83 -5.24	21.56 1.67 -5.76	22.88 1.57 -8.09	24.06 1.52 -9.65	27.98 1.70 -12.43	33.95 1.95 -16.14	37.98 2.11 -18.27	34.87 2.05 -15.98	31.79 1.83 -15.08	29.03 1.65 -13.53	25.72 1.32 -13.19	24.36 0.95 -14.41
GLENWOOD___4 23550	25.31 1.67 -7.93	24.54 1.52 -8.64	23.60 1.44 -8.35	23.75 1.45 -8.39	24.32 1.51 -8.32	29.02 1.99 -6.10	33.78 2.47 -5.38	35.05 2.74 -4.33	31.06 2.57 -3.80	27.69 2.65 -2.76	27.29 2.37 -6.64	25.30 2.08 -7.07	23.48 1.96 -5.88	22.27 1.78 -6.35	23.60 1.67 -8.71	24.67 1.62 -10.15	28.18 1.80 -12.53	34.06 2.06 -16.14	38.12 2.25 -18.27	35.01 2.19 -15.98	31.90 1.93 -15.09	29.42 1.74 -13.83	26.14 1.41 -13.53	24.73 1.02 -14.72
GLENWOOD___5 23614	25.31 1.67 -7.93	24.54 1.52 -8.64	23.60 1.44 -8.35	23.75 1.45 -8.39	24.32 1.51 -8.32	29.02 1.99 -6.10	33.78 2.47 -5.38	35.05 2.74 -4.33	31.06 2.57 -3.80	27.69 2.65 -2.76	27.29 2.37 -6.64	25.30 2.08 -7.07	23.48 1.96 -5.88	22.27 1.78 -6.35	23.60 1.67 -8.71	24.67 1.62 -10.15	28.18 1.80 -12.53	34.06 2.06 -16.14	38.12 2.25 -18.27	35.01 2.19 -15.98	31.90 1.93 -15.09	29.42 1.74 -13.83	26.14 1.41 -13.53	24.73 1.02 -14.72

GLOBAL GREEN_PORT_GT1 23814	25.55 3.10 -6.74	24.54 2.85 -7.31	23.68 2.78 -7.09	23.62 2.78 -6.93	24.37 2.91 -6.96	30.45 3.96 -5.55	35.77 4.75 -5.08	37.05 4.81 -4.25	31.79 4.07 -3.03	27.65 3.97 -1.41	28.00 3.58 -6.14	25.72 3.17 -6.40	23.54 3.01 -4.89	22.33 2.76 -5.43	23.52 2.55 -7.75	24.80 2.53 -9.38	29.03 2.81 -12.37	35.60 3.60 -16.14	39.87 4.00 -18.27	36.78 3.96 -15.98	33.42 3.47 -15.07	30.18 2.96 -13.37	26.70 2.48 -13.01	25.11 1.87 -14.24
GLOBE___DSASP 323697	15.39 -1.18 -0.85	14.29 -1.01 -0.92	13.77 -0.93 -0.89	13.79 -0.95 -0.83	14.28 -1.03 -0.81	18.51 -2.41 0.02	22.88 -3.03 0.02	24.93 -3.02 0.02	21.68 -2.99 0.02	19.89 -2.36 0.02	17.08 -1.48 -0.28	15.35 -1.28 -0.47	14.74 -1.25 -0.35	13.50 -1.16 -0.52	12.78 -1.07 -0.64	12.77 -0.95 -0.83	13.80 -1.05 -1.01	16.13 -1.11 -1.38	17.51 -1.43 -1.33	16.73 -1.25 -1.13	14.74 -1.20 -1.07	13.82 -1.09 -1.06	11.58 -0.86 -1.24	9.88 -0.77 -1.66
GOETHSLN___LBMP 323567	22.68 1.48 -5.49	21.68 1.34 -5.96	20.86 1.28 -5.76	20.55 1.29 -5.35	21.38 1.35 -5.53	22.65 1.72 0.00	28.06 2.13 0.00	30.33 2.35 0.00	26.96 2.27 0.00	24.68 2.38 -0.02	24.48 2.21 -3.99	23.67 1.94 -5.58	23.06 1.81 -5.60	23.05 1.65 -7.25	22.80 1.55 -8.04	22.37 1.51 -7.97	24.32 1.69 -8.78	26.99 1.89 -9.25	28.58 2.06 -8.92	26.82 2.00 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.21 1.33 -9.67	21.75 0.96 -11.79
GOODYEAR_LAKE_HYD 323669	18.20 0.86 -1.62	16.91 0.78 -1.76	16.25 0.75 -1.70	16.26 0.78 -1.58	16.95 0.83 -1.63	22.00 1.07 0.00	27.33 1.40 0.00	29.54 1.57 0.00	26.07 1.38 0.00	23.68 1.40 0.00	20.10 1.22 -0.60	18.11 1.00 -0.95	17.29 0.92 -0.71	16.02 0.82 -1.06	15.26 0.77 -1.28	15.31 0.75 -1.67	16.66 0.82 -2.00	19.58 1.00 -2.72	21.43 1.20 -2.63	20.24 1.16 -2.24	17.98 0.98 -2.11	16.85 0.89 -2.11	14.26 0.68 -2.37	12.66 0.48 -3.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.01 0.50 -1.80	16.80 0.47 -1.95	16.15 0.46 -1.89	16.13 0.47 -1.75	16.78 0.48 -1.81	21.33 0.40 0.00	26.35 0.41 0.00	28.45 0.48 0.00	25.03 0.35 0.00	22.79 0.51 0.00	19.54 0.60 -0.66	17.74 0.53 -1.06	16.94 0.50 -0.79	15.77 0.45 -1.18	15.05 0.41 -1.42	15.19 0.44 -1.86	16.55 0.48 -2.22	19.49 0.60 -3.03	21.16 0.63 -2.92	19.96 0.62 -2.49	17.75 0.52 -2.35	16.69 0.50 -2.34	14.23 0.39 -2.63	12.80 0.26 -3.55
GOUDEY___7 23579	18.03 0.52 -1.80	16.82 0.49 -1.95	16.17 0.47 -1.89	16.15 0.49 -1.75	16.80 0.49 -1.81	21.35 0.42 0.00	26.35 0.40 0.00	28.48 0.50 0.00	25.06 0.37 0.00	22.81 0.53 0.00	19.56 0.62 -0.66	17.76 0.55 -1.06	16.96 0.52 -0.79	15.78 0.47 -1.18	15.06 0.42 -1.42	15.20 0.45 -1.86	16.57 0.50 -2.22	19.50 0.62 -3.03	21.18 0.65 -2.92	19.97 0.64 -2.49	17.76 0.53 -2.35	16.69 0.50 -2.34	14.24 0.40 -2.63	12.81 0.27 -3.55
GOUDEY___8 23580	18.01 0.50 -1.80	16.80 0.47 -1.95	16.15 0.46 -1.89	16.13 0.47 -1.75	16.78 0.48 -1.81	21.33 0.40 0.00	26.35 0.41 0.00	28.45 0.48 0.00	25.03 0.35 0.00	22.79 0.51 0.00	19.54 0.60 -0.66	17.74 0.53 -1.06	16.94 0.50 -0.79	15.77 0.45 -1.18	15.05 0.41 -1.42	15.19 0.44 -1.86	16.55 0.48 -2.22	19.49 0.60 -3.03	21.16 0.63 -2.92	19.96 0.62 -2.49	17.75 0.52 -2.35	16.69 0.50 -2.34	14.23 0.39 -2.63	12.80 0.26 -3.55
GOWANUS_GT1_1 24077	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT1_2 24078	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT1_3 24079	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT1_4 24080	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT1_5 24084	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT1_6 24111	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT1_7 24112	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT1_8 24113	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33

GOWANUS_GT2_1 24114	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT2_2 24115	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT2_3 24116	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT2_4 24117	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT2_5 24118	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT2_6 24119	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT2_7 24120	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT2_8 24121	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT3_1 24122	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT3_2 24123	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT3_3 24124	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT3_4 24125	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT3_5 24126	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT3_6 24127	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT3_7 24128	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33

GOWANUS_GT3_8 24129	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT4_1 24130	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT4_2 24131	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT4_3 24132	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT4_4 24133	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT4_5 24134	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT4_6 24135	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT4_7 24136	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GOWANUS_GT4_8 24137	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GREENIDGE___3 23582	17.29 0.49 -1.09	16.02 0.46 -1.18	15.41 0.46 -1.14	15.44 0.47 -1.06	16.07 0.48 -1.10	21.21 0.27 0.00	26.22 0.29 0.00	28.51 0.53 0.00	24.84 0.15 0.00	22.72 0.45 0.00	19.28 0.60 -0.40	17.32 0.52 -0.65	16.60 0.47 -0.48	15.28 0.42 -0.72	14.45 0.37 -0.87	14.42 0.40 -1.13	15.65 0.44 -1.36	18.32 0.62 -1.85	20.09 0.70 -1.78	19.00 0.64 -1.52	16.89 0.58 -1.43	15.74 0.46 -1.43	13.15 0.34 -1.61	11.37 0.21 -2.16
GREENIDGE___4 23583	17.29 0.49 -1.09	16.02 0.46 -1.18	15.41 0.46 -1.14	15.44 0.47 -1.06	16.07 0.48 -1.10	21.21 0.27 0.00	26.22 0.29 0.00	28.51 0.53 0.00	24.84 0.15 0.00	22.72 0.45 0.00	19.28 0.60 -0.40	17.32 0.52 -0.65	16.60 0.47 -0.48	15.28 0.42 -0.72	14.45 0.37 -0.87	14.42 0.40 -1.13	15.65 0.44 -1.36	18.32 0.62 -1.85	20.09 0.70 -1.78	19.00 0.64 -1.52	16.89 0.58 -1.43	15.74 0.46 -1.43	13.15 0.34 -1.61	11.37 0.21 -2.16
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
GROVEVILLE___HYD 323602	22.74 1.37 -5.65	21.76 1.24 -6.14	20.92 1.17 -5.94	20.60 1.18 -5.51	21.44 1.25 -5.70	22.57 1.63 0.00	28.01 2.08 0.00	30.27 2.29 0.00	26.78 2.10 0.00	24.37 2.09 0.00	22.26 1.90 -2.09	21.13 1.65 -3.33	19.66 1.52 -2.50	19.23 1.39 -3.70	19.00 1.31 -4.47	20.00 1.26 -5.84	22.26 1.43 -6.98	27.04 1.66 -9.51	28.62 1.83 -9.19	26.44 1.77 -7.83	23.82 1.56 -7.38	22.62 1.40 -7.37	20.59 1.11 -8.27	20.93 0.78 -11.15
HAMPSHIRE___PAPER_HYD 323593	15.51 -0.20 0.00	14.16 -0.22 0.00	13.61 -0.21 0.00	13.71 -0.19 0.00	14.28 -0.22 0.00	20.98 0.04 0.00	26.19 0.26 0.00	28.34 0.36 0.00	24.91 0.22 0.00	22.28 0.00 0.00	18.00 -0.27 0.00	15.86 -0.29 0.00	15.32 -0.33 0.00	13.81 -0.32 0.00	12.89 -0.33 0.00	12.52 -0.37 0.00	13.32 -0.53 0.00	15.24 -0.62 0.00	17.07 -0.53 0.00	16.30 -0.54 0.00	14.40 -0.48 0.00	13.43 -0.42 0.00	10.89 -0.31 0.00	8.83 -0.16 0.00
HARDSCRABBLE_WT_PWR 323673	16.45 0.88 0.14	15.01 0.79 0.15	14.42 0.76 0.15	14.54 0.76 0.14	15.15 0.80 0.14	22.02 1.09 0.00	27.33 1.40 0.00	29.51 1.54 0.00	26.07 1.38 0.00	23.59 1.31 0.00	19.32 1.10 0.05	17.00 0.94 0.08	16.46 0.88 0.06	14.82 0.78 0.09	13.83 0.73 0.11	13.46 0.71 0.15	14.44 0.76 0.17	16.53 0.90 0.23	18.38 1.00 0.22	17.58 0.93 0.19	15.48 0.77 0.18	14.38 0.71 0.18	11.57 0.56 0.20	9.14 0.41 0.27

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.08 1.19 -5.17	21.08 1.08 -5.62	20.27 1.02 -5.43	19.98 1.03 -5.04	20.80 1.09 -5.22	22.36 1.42 0.00	27.70 1.76 0.00	29.93 1.96 0.00	26.51 1.83 0.00	24.17 1.89 0.00	21.92 1.74 -1.91	20.72 1.52 -3.05	19.34 1.41 -2.29	18.81 1.29 -3.39	18.52 1.22 -4.09	19.41 1.17 -5.35	21.55 1.32 -6.39	26.09 1.52 -8.71	27.68 1.67 -8.41	25.62 1.62 -7.16	23.06 1.43 -6.75	21.87 1.27 -6.75	19.80 1.02 -7.57	19.91 0.71 -10.20
HARZA MOOSE___RIVER 24016	16.20 0.49 0.00	14.81 0.43 0.00	14.23 0.41 0.00	14.35 0.44 0.00	14.94 0.45 0.00	21.61 0.67 0.00	26.84 0.91 0.00	29.01 1.04 0.00	25.53 0.84 0.00	23.01 0.73 0.00	18.84 0.57 0.00	16.60 0.45 0.00	16.04 0.39 0.00	14.46 0.33 0.00	13.51 0.29 0.00	13.16 0.27 0.00	14.10 0.25 0.00	16.17 0.32 0.00	18.08 0.48 0.00	17.28 0.44 0.00	15.24 0.36 0.00	14.17 0.32 0.00	11.45 0.25 0.00	9.17 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.65 1.38 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.81 2.52 -0.02	24.03 2.27 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.22 1.61 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.87 2.14 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
HEMPSTEAD____ 23647	25.56 1.71 -8.13	24.81 1.57 -8.87	23.88 1.49 -8.57	24.04 1.49 -8.64	24.62 1.57 -8.56	29.18 2.05 -6.19	33.88 2.51 -5.43	35.12 2.80 -4.35	31.24 2.62 -3.94	27.96 2.69 -2.99	27.38 2.37 -6.73	25.42 2.08 -7.18	23.65 1.96 -6.05	22.43 1.78 -6.51	23.78 1.68 -8.88	24.80 1.62 -10.29	28.22 1.81 -12.56	34.10 2.09 -16.14	38.14 2.27 -18.27	35.02 2.21 -15.98	31.93 1.96 -15.09	29.51 1.76 -13.90	26.26 1.43 -13.61	24.84 1.04 -14.80
HICKLING___1 23621	17.75 0.63 -1.40	16.50 0.60 -1.52	15.88 0.59 -1.47	15.89 0.61 -1.37	16.53 0.62 -1.41	21.31 0.38 0.00	26.32 0.39 0.00	28.51 0.53 0.00	24.93 0.25 0.00	22.83 0.56 0.00	19.54 0.75 -0.52	17.64 0.66 -0.83	16.88 0.61 -0.62	15.61 0.55 -0.92	14.80 0.48 -1.11	14.86 0.52 -1.45	16.15 0.57 -1.74	18.95 0.73 -2.36	20.64 0.76 -2.28	19.55 0.76 -1.95	17.33 0.61 -1.83	16.25 0.57 -1.83	13.71 0.45 -2.06	12.05 0.29 -2.77
HICKLING___2 23622	17.75 0.63 -1.40	16.50 0.60 -1.52	15.88 0.59 -1.47	15.89 0.61 -1.37	16.53 0.62 -1.41	21.31 0.38 0.00	26.32 0.39 0.00	28.51 0.53 0.00	24.93 0.25 0.00	22.83 0.56 0.00	19.54 0.75 -0.52	17.64 0.66 -0.83	16.88 0.61 -0.62	15.61 0.55 -0.92	14.80 0.48 -1.11	14.86 0.52 -1.45	16.15 0.57 -1.74	18.95 0.73 -2.36	20.64 0.76 -2.28	19.55 0.76 -1.95	17.33 0.61 -1.83	16.25 0.57 -1.83	13.71 0.45 -2.06	12.05 0.29 -2.77
HIGH FALLS___HY 23754	22.44 1.24 -5.48	21.45 1.12 -5.95	20.63 1.06 -5.75	20.32 1.07 -5.34	21.15 1.13 -5.53	22.44 1.51 0.00	27.85 1.92 0.00	30.10 2.13 0.00	26.61 1.93 0.00	24.15 1.87 0.00	21.96 1.66 -2.02	20.82 1.44 -3.23	19.41 1.35 -2.42	18.94 1.22 -3.59	18.71 1.16 -4.33	19.70 1.15 -5.66	21.93 1.32 -6.77	26.63 1.55 -9.22	28.21 1.71 -8.91	26.08 1.65 -7.59	23.49 1.46 -7.15	22.31 1.32 -7.15	20.28 1.05 -8.02	20.54 0.74 -10.81
HILLBURN___GT 23639	22.17 1.21 -5.24	21.17 1.09 -5.70	20.35 1.04 -5.50	20.06 1.04 -5.11	20.88 1.10 -5.29	22.36 1.42 0.00	27.70 1.76 0.00	29.93 1.96 0.00	26.54 1.85 0.00	24.24 1.96 0.00	22.04 1.83 -1.93	20.84 1.60 -3.09	19.45 1.49 -2.32	18.93 1.36 -3.43	18.63 1.27 -4.14	19.54 1.23 -5.42	21.69 1.37 -6.47	26.26 1.59 -8.82	27.85 1.73 -8.52	25.78 1.68 -7.26	23.21 1.49 -6.84	22.01 1.33 -6.84	19.93 1.05 -7.67	20.07 0.74 -10.34
HISHELDN_WT_PWR 323625	16.70 0.00 -0.98	15.52 0.07 -1.07	14.94 0.10 -1.03	14.97 0.10 -0.96	15.55 0.06 -0.99	20.14 -0.80 0.00	24.85 -1.09 0.00	26.97 -1.01 0.00	23.50 -1.18 0.00	21.56 -0.71 0.00	18.47 -0.16 -0.36	16.61 -0.13 -0.58	15.95 -0.14 -0.44	14.65 -0.14 -0.65	13.85 -0.15 -0.78	13.86 -0.05 -1.02	15.00 -0.07 -1.22	17.52 0.00 -1.67	19.05 -0.16 -1.61	18.15 -0.07 -1.37	16.04 -0.13 -1.29	15.03 -0.11 -1.29	12.59 -0.07 -1.45	10.82 -0.13 -1.95
HOLTSVILLE_IC_1 23690	24.63 2.18 -6.73	23.69 2.00 -7.31	22.84 1.95 -7.08	22.78 1.95 -6.92	23.48 2.03 -6.95	29.17 2.68 -5.55	34.15 3.14 -5.08	35.61 3.38 -4.25	30.70 2.99 -3.02	26.71 3.03 -1.40	27.07 2.65 -6.14	24.92 2.38 -6.40	22.79 2.25 -4.89	21.65 2.08 -5.43	22.89 1.93 -7.75	24.15 1.88 -9.37	28.27 2.05 -12.37	34.47 2.47 -16.14	38.56 2.69 -18.27	35.48 2.66 -15.98	32.30 2.35 -15.07	29.24 2.02 -13.37	25.93 1.71 -13.01	24.52 1.29 -14.24
HOLTSVILLE_IC_10 23699	24.73 2.26 -6.75	23.80 2.08 -7.34	22.94 2.02 -7.11	22.88 2.02 -6.95	23.58 2.10 -6.98	29.30 2.81 -5.56	34.32 3.29 -5.09	35.81 3.58 -4.26	30.89 3.16 -3.04	26.87 3.16 -1.43	27.19 2.76 -6.15	25.01 2.45 -6.41	22.89 2.33 -4.90	21.74 2.15 -5.45	22.98 2.00 -7.77	24.24 1.96 -9.39	28.35 2.13 -12.37	34.60 2.60 -16.14	38.70 2.83 -18.27	35.61 2.80 -15.98	32.41 2.45 -15.07	29.33 2.10 -13.38	26.02 1.79 -13.02	24.59 1.34 -14.25
HOLTSVILLE_IC_2 23691	24.63 2.18 -6.73	23.69 2.00 -7.31	22.84 1.95 -7.08	22.78 1.95 -6.92	23.48 2.03 -6.95	29.17 2.68 -5.55	34.15 3.14 -5.08	35.61 3.38 -4.25	30.70 2.99 -3.02	26.71 3.03 -1.40	27.07 2.65 -6.14	24.92 2.38 -6.40	22.79 2.25 -4.89	21.65 2.08 -5.43	22.89 1.93 -7.75	24.15 1.88 -9.37	28.27 2.05 -12.37	34.47 2.47 -16.14	38.56 2.69 -18.27	35.48 2.66 -15.98	32.30 2.35 -15.07	29.24 2.02 -13.37	25.93 1.71 -13.01	24.52 1.29 -14.24
HOLTSVILLE_IC_3 23692	24.63 2.18 -6.73	23.69 2.00 -7.31	22.84 1.95 -7.08	22.78 1.95 -6.92	23.48 2.03 -6.95	29.17 2.68 -5.55	34.15 3.14 -5.08	35.61 3.38 -4.25	30.70 2.99 -3.02	26.71 3.03 -1.40	27.07 2.65 -6.14	24.92 2.38 -6.40	22.79 2.25 -4.89	21.65 2.08 -5.43	22.89 1.93 -7.75	24.15 1.88 -9.37	28.27 2.05 -12.37	34.47 2.47 -16.14	38.56 2.69 -18.27	35.48 2.66 -15.98	32.30 2.35 -15.07	29.24 2.02 -13.37	25.93 1.71 -13.01	24.52 1.29 -14.24
HOLTSVILLE_IC_4 23693	24.63 2.18 -6.73	23.69 2.00 -7.31	22.84 1.95 -7.08	22.78 1.95 -6.92	23.48 2.03 -6.95	29.17 2.68 -5.55	34.15 3.14 -5.08	35.61 3.38 -4.25	30.70 2.99 -3.02	26.71 3.03 -1.40	27.07 2.65 -6.14	24.92 2.38 -6.40	22.79 2.25 -4.89	21.65 2.08 -5.43	22.89 1.93 -7.75	24.15 1.88 -9.37	28.27 2.05 -12.37	34.47 2.47 -16.14	38.56 2.69 -18.27	35.48 2.66 -15.98	32.30 2.35 -15.07	29.24 2.02 -13.37	25.93 1.71 -13.01	24.52 1.29 -14.24
HOLTSVILLE_IC_5 23694	24.63 2.18 -6.73	23.69 2.00 -7.31	22.84 1.95 -7.08	22.78 1.95 -6.92	23.48 2.03 -6.95	29.17 2.68 -5.55	34.15 3.14 -5.08	35.61 3.38 -4.25	30.70 2.99 -3.02	26.71 3.03 -1.40	27.07 2.65 -6.14	24.92 2.38 -6.40	22.79 2.25 -4.89	21.65 2.08 -5.43	22.89 1.93 -7.75	24.15 1.88 -9.37	28.27 2.05 -12.37	34.47 2.47 -16.14	38.56 2.69 -18.27	35.48 2.66 -15.98	32.30 2.35 -15.07	29.24 2.02 -13.37	25.93 1.71 -13.01	24.52 1.29 -14.24

HOLTSVILLE_IC_6 23695	24.73 2.26 -6.75	23.80 2.08 -7.34	22.94 2.02 -7.11	22.88 2.02 -6.95	23.58 2.10 -6.98	29.30 2.81 -5.56	34.32 3.29 -5.09	35.81 3.58 -4.26	30.89 3.16 -3.04	26.87 3.16 -1.43	27.19 2.76 -6.15	25.01 2.45 -6.41	22.89 2.33 -4.90	21.74 2.15 -5.45	22.98 2.00 -7.77	24.24 1.96 -9.39	28.35 2.13 -12.37	34.60 2.60 -16.14	38.70 2.83 -18.27	35.61 2.80 -15.98	32.41 2.45 -15.07	29.33 2.10 -13.38	26.02 1.79 -13.02	24.59 1.34 -14.25
HOLTSVILLE_IC_7 23696	24.73 2.26 -6.75	23.80 2.08 -7.34	22.94 2.02 -7.11	22.88 2.02 -6.95	23.58 2.10 -6.98	29.30 2.81 -5.56	34.32 3.29 -5.09	35.81 3.58 -4.26	30.89 3.16 -3.04	26.87 3.16 -1.43	27.19 2.76 -6.15	25.01 2.45 -6.41	22.89 2.33 -4.90	21.74 2.15 -5.45	22.98 2.00 -7.77	24.24 1.96 -9.39	28.35 2.13 -12.37	34.60 2.60 -16.14	38.70 2.83 -18.27	35.61 2.80 -15.98	32.41 2.45 -15.07	29.33 2.10 -13.38	26.02 1.79 -13.02	24.59 1.34 -14.25
HOLTSVILLE_IC_8 23697	24.73 2.26 -6.75	23.80 2.08 -7.34	22.94 2.02 -7.11	22.88 2.02 -6.95	23.58 2.10 -6.98	29.30 2.81 -5.56	34.32 3.29 -5.09	35.81 3.58 -4.26	30.89 3.16 -3.04	26.87 3.16 -1.43	27.19 2.76 -6.15	25.01 2.45 -6.41	22.89 2.33 -4.90	21.74 2.15 -5.45	22.98 2.00 -7.77	24.24 1.96 -9.39	28.35 2.13 -12.37	34.60 2.60 -16.14	38.70 2.83 -18.27	35.61 2.80 -15.98	32.41 2.45 -15.07	29.33 2.10 -13.38	26.02 1.79 -13.02	24.59 1.34 -14.25
HOLTSVILLE_IC_9 23698	24.73 2.26 -6.75	23.80 2.08 -7.34	22.94 2.02 -7.11	22.88 2.02 -6.95	23.58 2.10 -6.98	29.30 2.81 -5.56	34.32 3.29 -5.09	35.81 3.58 -4.26	30.89 3.16 -3.04	26.87 3.16 -1.43	27.19 2.76 -6.15	25.01 2.45 -6.41	22.89 2.33 -4.90	21.74 2.15 -5.45	22.98 2.00 -7.77	24.24 1.96 -9.39	28.35 2.13 -12.37	34.60 2.60 -16.14	38.70 2.83 -18.27	35.61 2.80 -15.98	32.41 2.45 -15.07	29.33 2.10 -13.38	26.02 1.79 -13.02	24.59 1.34 -14.25
HOWARD_WT_PWR 323690	17.56 0.69 -1.16	16.31 0.68 -1.26	15.69 0.66 -1.21	15.69 0.65 -1.13	16.34 0.68 -1.17	21.25 0.31 0.00	26.32 0.39 0.00	28.59 0.61 0.00	24.91 0.22 0.00	22.81 0.53 0.00	19.50 0.80 -0.43	17.51 0.68 -0.68	16.77 0.61 -0.51	15.42 0.52 -0.76	14.60 0.46 -0.92	14.59 0.50 -1.19	15.82 0.54 -1.43	18.51 0.70 -1.95	20.16 0.67 -1.89	19.09 0.64 -1.61	16.84 0.45 -1.52	15.76 0.40 -1.51	13.20 0.29 -1.70	11.43 0.14 -2.29
HQ_GEN_CEDARS 23644	14.87 -0.85 0.00	13.57 -0.80 0.00	13.04 -0.77 0.00	13.12 -0.79 0.00	13.68 -0.81 0.00	20.48 -0.46 0.00	25.68 -0.26 0.00	27.78 -0.19 0.00	24.44 -0.25 0.00	21.72 -0.56 0.00	17.23 -1.04 0.00	15.20 -0.95 0.00	14.69 -0.96 0.00	13.25 -0.89 0.00	12.38 -0.83 0.00	12.03 -0.86 0.00	12.84 -1.01 0.00	14.65 -1.21 0.00	16.39 -1.21 0.00	15.65 -1.20 0.00	13.83 -1.06 0.00	12.86 -0.98 0.00	10.47 -0.74 0.00	8.65 -0.34 0.00
HQ_GEN_CEDARS_PROXY 323590	14.87 -0.85 0.00	13.57 -0.80 0.00	13.04 -0.77 0.00	13.12 -0.79 0.00	13.68 -0.81 0.00	20.48 -0.46 0.00	25.68 -0.26 0.00	27.78 -0.19 0.00	24.44 -0.25 0.00	21.72 -0.56 0.00	17.23 -1.04 0.00	15.20 -0.95 0.00	14.69 -0.96 0.00	13.25 -0.89 0.00	12.38 -0.83 0.00	12.03 -0.86 0.00	12.84 -1.01 0.00	14.65 -1.21 0.00	16.39 -1.21 0.00	15.65 -1.20 0.00	14.06 -1.06 -0.23	12.63 -0.98 0.23	10.46 -0.74 0.01	8.66 -0.34 -0.01
HQ_GEN_IMPORT 323601	15.21 -0.50 0.00	13.92 -0.46 0.00	13.37 -0.44 0.00	13.45 -0.46 0.00	14.03 -0.46 0.00	20.52 -0.42 0.00	25.57 -0.36 0.00	27.64 -0.33 0.00	24.37 -0.32 0.00	21.77 -0.51 0.00	17.67 -0.60 0.00	15.62 -0.53 0.00	15.13 -0.52 0.00	13.66 -0.48 0.00	12.77 -0.45 0.00	12.44 -0.45 0.00	13.35 -0.50 0.00	15.27 -0.59 0.00	16.98 -0.62 0.00	16.24 -0.61 0.00	14.58 -0.54 -0.23	13.12 -0.50 0.23	10.80 -0.40 0.01	8.76 -0.24 -0.01
HQ_GEN_WHEEL 23651	15.21 -0.50 0.00	13.92 -0.46 0.00	13.37 -0.44 0.00	13.45 -0.46 0.00	14.03 -0.46 0.00	20.52 -0.42 0.00	25.57 -0.36 0.00	27.64 -0.33 0.00	24.37 -0.32 0.00	21.77 -0.51 0.00	17.67 -0.60 0.00	15.62 -0.53 0.00	15.13 -0.52 0.00	13.66 -0.48 0.00	12.77 -0.45 0.00	12.44 -0.45 0.00	13.35 -0.50 0.00	15.27 -0.59 0.00	16.98 -0.62 0.00	16.24 -0.61 0.00	14.58 -0.54 -0.23	13.12 -0.50 0.23	10.80 -0.40 0.01	8.76 -0.24 -0.01
HUDSON_AVE_GT_3 23810	22.71 1.51 -5.49	21.72 1.38 -5.96	20.89 1.31 -5.76	20.58 1.32 -5.35	21.41 1.38 -5.53	22.71 1.78 0.00	28.17 2.23 0.00	30.47 2.49 0.00	27.08 2.39 0.00	24.79 2.49 -0.02	24.54 2.27 -3.99	23.72 1.99 -5.58	23.11 1.86 -5.60	23.09 1.70 -7.25	22.84 1.59 -8.04	22.41 1.55 -7.97	24.36 1.73 -8.78	27.07 1.97 -9.25	28.67 2.15 -8.92	26.91 2.09 -7.98	25.29 1.86 -8.55	24.52 1.66 -9.01	22.22 1.34 -9.67	21.76 0.97 -11.79
HUDSON_AVE_GT_4 23540	22.71 1.51 -5.49	21.72 1.38 -5.96	20.89 1.31 -5.76	20.58 1.32 -5.35	21.41 1.38 -5.53	22.71 1.78 0.00	28.17 2.23 0.00	30.47 2.49 0.00	27.08 2.39 0.00	24.79 2.49 -0.02	24.54 2.27 -3.99	23.72 1.99 -5.58	23.11 1.86 -5.60	23.09 1.70 -7.25	22.84 1.59 -8.04	22.41 1.55 -7.97	24.36 1.73 -8.78	27.07 1.97 -9.25	28.67 2.15 -8.92	26.91 2.09 -7.98	25.29 1.86 -8.55	24.52 1.66 -9.01	22.22 1.34 -9.67	21.76 0.97 -11.79
HUDSON_AVE_GT_5 23657	22.71 1.51 -5.49	21.72 1.38 -5.96	20.89 1.31 -5.76	20.58 1.32 -5.35	21.41 1.38 -5.53	22.71 1.78 0.00	28.17 2.23 0.00	30.47 2.49 0.00	27.08 2.39 0.00	24.79 2.49 -0.02	24.54 2.27 -3.99	23.72 1.99 -5.58	23.11 1.86 -5.60	23.09 1.70 -7.25	22.84 1.59 -8.04	22.41 1.55 -7.97	24.36 1.73 -8.78	27.07 1.97 -9.25	28.67 2.15 -8.92	26.91 2.09 -7.98	25.29 1.86 -8.55	24.52 1.66 -9.01	22.22 1.34 -9.67	21.76 0.97 -11.79
HUDSON_AVE_10 24168	22.68 1.48 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.35	21.36 1.33 -5.53	22.67 1.74 0.00	28.11 2.18 0.00	30.44 2.46 0.00	27.06 2.37 0.00	24.77 2.47 -0.02	24.48 2.21 -3.99	23.67 1.94 -5.58	23.06 1.81 -5.60	23.05 1.65 -7.25	22.81 1.56 -8.04	22.37 1.51 -7.97	24.32 1.69 -8.78	27.04 1.93 -9.25	28.63 2.11 -8.92	26.87 2.05 -7.98	25.26 1.83 -8.55	24.49 1.63 -9.01	22.22 1.34 -9.67	21.74 0.95 -11.79
HUNTER_MOUNT___DRP 323613	23.21 1.48 -6.02	22.28 1.37 -6.54	21.43 1.30 -6.32	21.10 1.32 -5.87	21.97 1.41 -6.07	22.86 1.92 0.00	28.43 2.49 0.00	30.58 2.60 0.00	26.91 2.22 0.00	24.19 1.92 0.00	22.21 1.72 -2.22	21.15 1.45 -3.55	19.68 1.38 -2.66	19.31 1.23 -3.94	19.16 1.19 -4.76	20.26 1.15 -6.22	22.54 1.26 -7.43	27.52 1.54 -10.12	29.09 1.71 -9.78	26.79 1.62 -8.33	24.15 1.41 -7.85	22.95 1.26 -7.84	21.02 1.01 -8.80	21.55 0.69 -11.86
HUNTINGTON_RES_REC 323705	24.33 1.87 -6.74	23.42 1.72 -7.32	22.55 1.64 -7.09	22.48 1.64 -6.94	23.18 1.72 -6.97	28.75 2.26 -5.56	33.74 2.72 -5.09	35.14 2.91 -4.25	30.51 2.79 -3.03	26.56 2.87 -1.41	26.91 2.48 -6.15	24.77 2.21 -6.40	22.62 2.08 -4.89	21.49 1.91 -5.44	22.75 1.78 -7.76	24.01 1.74 -9.38	28.14 1.92 -12.37	34.19 2.19 -16.14	38.25 2.38 -18.27	35.13 2.31 -15.98	31.99 2.04 -15.07	29.06 1.84 -13.37	25.79 1.57 -13.01	24.40 1.16 -14.25

HUNTLEY___63 23557	16.22 -0.36 -0.86	15.05 -0.26 -0.93	14.51 -0.21 -0.91	14.52 -0.22 -0.84	15.11 -0.28 -0.89	19.54 -1.40 -0.01	24.21 -1.74 -0.01	26.36 -1.62 -0.01	22.92 -1.78 -0.01	21.06 -1.23 -0.01	18.08 -0.53 -0.33	16.24 -0.44 -0.53	15.61 -0.44 -0.40	14.30 -0.42 -0.58	13.54 -0.38 -0.70	13.52 -0.28 -0.91	14.61 -0.33 -1.09	17.06 -0.28 -1.48	18.54 -0.49 -1.43	17.69 -0.37 -1.22	15.59 -0.45 -1.15	14.61 -0.39 -1.15	12.19 -0.29 -1.27	10.39 -0.32 -1.72
HUNTLEY___64 23558	16.22 -0.36 -0.86	15.05 -0.26 -0.93	14.51 -0.21 -0.91	14.52 -0.22 -0.84	15.11 -0.28 -0.89	19.54 -1.40 -0.01	24.21 -1.74 -0.01	26.36 -1.62 -0.01	22.92 -1.78 -0.01	21.06 -1.23 -0.01	18.08 -0.53 -0.33	16.24 -0.44 -0.53	15.61 -0.44 -0.40	14.30 -0.42 -0.58	13.54 -0.38 -0.70	13.52 -0.28 -0.91	14.61 -0.33 -1.09	17.06 -0.28 -1.48	18.54 -0.49 -1.43	17.69 -0.37 -1.22	15.59 -0.45 -1.15	14.61 -0.39 -1.15	12.19 -0.29 -1.27	10.39 -0.32 -1.72
HUNTLEY___65 23559	16.22 -0.36 -0.86	15.05 -0.26 -0.93	14.51 -0.21 -0.91	14.52 -0.22 -0.84	15.11 -0.28 -0.89	19.54 -1.40 -0.01	24.21 -1.74 -0.01	26.36 -1.62 -0.01	22.92 -1.78 -0.01	21.06 -1.23 -0.01	18.08 -0.53 -0.33	16.24 -0.44 -0.53	15.61 -0.44 -0.40	14.30 -0.42 -0.58	13.54 -0.38 -0.70	13.52 -0.28 -0.91	14.61 -0.33 -1.09	17.06 -0.28 -1.48	18.54 -0.49 -1.43	17.69 -0.37 -1.22	15.59 -0.45 -1.15	14.61 -0.39 -1.15	12.19 -0.29 -1.27	10.39 -0.32 -1.72
HUNTLEY___66 23560	16.22 -0.36 -0.86	15.05 -0.26 -0.93	14.51 -0.21 -0.91	14.52 -0.22 -0.84	15.11 -0.28 -0.89	19.54 -1.40 -0.01	24.21 -1.74 -0.01	26.36 -1.62 -0.01	22.92 -1.78 -0.01	21.06 -1.23 -0.01	18.08 -0.53 -0.33	16.24 -0.44 -0.53	15.61 -0.44 -0.40	14.30 -0.42 -0.58	13.54 -0.38 -0.70	13.52 -0.28 -0.91	14.61 -0.33 -1.09	17.06 -0.28 -1.48	18.54 -0.49 -1.43	17.69 -0.37 -1.22	15.59 -0.45 -1.15	14.61 -0.39 -1.15	12.19 -0.29 -1.27	10.39 -0.32 -1.72
HUNTLEY___67 23561	16.26 -0.33 -0.88	15.10 -0.23 -0.95	14.55 -0.18 -0.92	14.57 -0.19 -0.85	15.12 -0.26 -0.88	19.55 -1.38 0.00	24.07 -1.87 0.00	26.19 -1.79 0.00	22.81 -1.88 0.00	20.94 -1.34 0.00	17.96 -0.64 -0.32	16.15 -0.52 -0.52	15.55 -0.49 -0.39	14.26 -0.45 -0.58	13.49 -0.42 -0.70	13.50 -0.30 -0.91	14.59 -0.35 -1.09	17.02 -0.32 -1.48	18.47 -0.56 -1.43	17.66 -0.40 -1.22	15.60 -0.43 -1.15	14.62 -0.37 -1.15	12.23 -0.27 -1.29	10.45 -0.28 -1.74
HUNTLEY___68 23562	16.26 -0.33 -0.88	15.10 -0.23 -0.95	14.55 -0.18 -0.92	14.57 -0.19 -0.85	15.12 -0.26 -0.88	19.55 -1.38 0.00	24.07 -1.87 0.00	26.19 -1.79 0.00	22.81 -1.88 0.00	20.94 -1.34 0.00	17.96 -0.64 -0.32	16.15 -0.52 -0.52	15.55 -0.49 -0.39	14.26 -0.45 -0.58	13.49 -0.42 -0.70	13.50 -0.30 -0.91	14.59 -0.35 -1.09	17.02 -0.32 -1.48	18.47 -0.56 -1.43	17.66 -0.40 -1.22	15.60 -0.43 -1.15	14.62 -0.37 -1.15	12.23 -0.27 -1.29	10.45 -0.28 -1.74
HYLAND___LFGE 323620	17.56 0.90 -0.95	16.26 0.85 -1.04	15.63 0.81 -1.00	15.69 0.85 -0.93	16.33 0.87 -0.96	21.59 0.65 0.00	26.87 0.93 0.00	29.32 1.34 0.00	25.48 0.79 0.00	23.28 1.00 0.00	19.76 1.13 -0.35	17.69 0.97 -0.56	16.92 0.84 -0.42	15.50 0.73 -0.63	14.67 0.70 -0.76	14.63 0.75 -0.98	15.81 0.78 -1.18	18.53 1.06 -1.61	20.29 1.13 -1.56	19.36 1.20 -1.33	17.03 0.89 -1.25	15.91 0.82 -1.25	13.21 0.60 -1.40	11.26 0.38 -1.89
INDECK___CORINTH 23802	24.77 1.43 -7.63	23.97 1.31 -8.29	23.10 1.28 -8.01	22.61 1.27 -7.43	23.53 1.35 -7.69	22.84 1.90 0.00	28.43 2.49 0.00	30.58 2.60 0.00	26.98 2.30 0.00	24.48 2.21 0.00	22.97 1.88 -2.81	22.26 1.62 -4.49	20.55 1.53 -3.37	20.49 1.36 -4.99	20.47 1.23 -6.03	22.02 1.25 -7.88	24.61 1.34 -9.42	30.29 1.60 -12.83	31.88 1.88 -12.40	29.22 1.82 -10.56	26.37 1.53 -9.95	25.13 1.34 -9.94	23.44 1.08 -11.16	24.78 0.75 -15.04
INDECK___ILION 23567	16.16 0.58 0.14	14.76 0.53 0.15	14.18 0.51 0.15	14.29 0.51 0.14	14.89 0.54 0.14	21.65 0.71 0.00	26.82 0.88 0.00	28.93 0.95 0.00	25.53 0.84 0.00	23.10 0.82 0.00	18.93 0.71 0.05	16.68 0.61 0.08	16.17 0.58 0.06	14.57 0.52 0.09	13.58 0.48 0.11	13.22 0.48 0.15	14.18 0.50 0.17	16.22 0.59 0.23	18.05 0.67 0.22	17.28 0.62 0.19	15.24 0.53 0.18	14.15 0.48 0.18	11.40 0.39 0.20	9.01 0.29 0.27
INDECK___OLEAN 23982	17.21 0.47 -1.02	16.02 0.53 -1.11	15.42 0.54 -1.07	15.45 0.54 -1.00	16.05 0.52 -1.03	20.77 -0.17 0.00	25.65 -0.28 0.00	27.48 -0.50 0.00	23.95 -0.74 0.00	22.03 -0.24 0.00	18.98 0.33 -0.38	17.03 0.27 -0.61	16.34 0.24 -0.45	15.01 0.20 -0.67	14.20 0.17 -0.81	14.23 0.28 -1.06	15.41 0.29 -1.27	18.02 0.43 -1.73	19.62 0.35 -1.67	18.67 0.40 -1.42	16.51 0.28 -1.34	15.64 0.46 -1.34	13.10 0.39 -1.50	11.26 0.24 -2.03
INDECK___OSWEGO 23783	15.98 -0.16 -0.42	14.69 -0.14 -0.45	14.11 -0.14 -0.44	14.19 -0.13 -0.41	14.76 -0.16 -0.42	20.54 -0.40 0.00	25.29 -0.65 0.00	27.28 -0.70 0.00	24.02 -0.67 0.00	21.79 -0.49 0.00	18.12 -0.31 -0.15	16.14 -0.26 -0.25	15.61 -0.22 -0.18	14.21 -0.20 -0.27	13.36 -0.19 -0.33	13.16 -0.17 -0.43	14.17 -0.19 -0.51	16.33 -0.22 -0.70	18.03 -0.25 -0.68	17.20 -0.22 -0.58	15.23 -0.19 -0.54	14.25 -0.14 -0.54	11.70 -0.11 -0.61	9.71 -0.11 -0.82
INDECK___YERKES 23781	16.23 -0.35 -0.86	15.07 -0.24 -0.93	14.53 -0.19 -0.91	14.54 -0.21 -0.84	15.12 -0.26 -0.89	19.56 -1.38 -0.01	24.23 -1.71 -0.01	26.39 -1.59 -0.01	22.97 -1.73 -0.01	21.11 -1.18 -0.01	18.11 -0.49 -0.33	16.26 -0.42 -0.53	15.64 -0.41 -0.40	14.33 -0.40 -0.58	13.55 -0.37 -0.70	13.53 -0.27 -0.91	14.62 -0.32 -1.09	17.07 -0.27 -1.48	18.56 -0.47 -1.43	17.71 -0.35 -1.22	15.62 -0.42 -1.15	14.64 -0.36 -1.15	12.20 -0.28 -1.27	10.40 -0.32 -1.72
INDIAN POINT_GT_1 24139	22.37 1.21 -5.44	21.38 1.09 -5.91	20.58 1.05 -5.72	20.27 1.06 -5.31	21.08 1.10 -5.49	22.36 1.42 0.00	27.70 1.76 0.00	29.93 1.96 0.00	26.54 1.85 0.00	24.26 1.98 0.00	22.11 1.83 -2.01	20.96 1.60 -3.21	19.54 1.49 -2.40	19.07 1.37 -3.56	18.80 1.28 -4.30	19.76 1.24 -5.63	21.95 1.38 -6.72	26.62 1.60 -9.16	28.19 1.74 -8.85	26.06 1.68 -7.54	23.49 1.50 -7.10	22.29 1.34 -7.10	20.25 1.08 -7.96	20.48 0.76 -10.73
INDIAN POINT_GT_2 23659	22.37 1.21 -5.44	21.38 1.09 -5.91	20.58 1.05 -5.72	20.27 1.06 -5.31	21.08 1.10 -5.49	22.36 1.42 0.00	27.70 1.76 0.00	29.93 1.96 0.00	26.54 1.85 0.00	24.26 1.98 0.00	22.11 1.83 -2.01	20.96 1.60 -3.21	19.54 1.49 -2.40	19.07 1.37 -3.56	18.80 1.28 -4.30	19.76 1.24 -5.63	21.95 1.38 -6.72	26.62 1.60 -9.16	28.19 1.74 -8.85	26.06 1.68 -7.54	23.49 1.50 -7.10	22.29 1.34 -7.10	20.25 1.08 -7.96	20.48 0.76 -10.73
INDIAN POINT_GT_3 24019	22.37 1.21 -5.44	21.38 1.09 -5.91	20.58 1.05 -5.72	20.27 1.06 -5.31	21.08 1.10 -5.49	22.36 1.42 0.00	27.70 1.76 0.00	29.93 1.96 0.00	26.54 1.85 0.00	24.26 1.98 0.00	22.11 1.83 -2.01	20.96 1.60 -3.21	19.54 1.49 -2.40	19.07 1.37 -3.56	18.80 1.28 -4.30	19.76 1.24 -5.63	21.95 1.38 -6.72	26.62 1.60 -9.16	28.19 1.74 -8.85	26.06 1.68 -7.54	23.49 1.50 -7.10	22.29 1.34 -7.10	20.25 1.08 -7.96	20.48 0.76 -10.73

INDIAN POINT___2 23530	22.25 1.16 -5.37	21.27 1.05 -5.84	20.46 1.01 -5.64	20.16 1.01 -5.24	20.97 1.06 -5.42	22.30 1.36 0.00	27.62 1.68 0.00	29.82 1.85 0.00	26.47 1.78 0.00	24.19 1.92 0.00	22.03 1.77 -1.98	20.87 1.55 -3.17	19.46 1.44 -2.37	18.98 1.33 -3.52	18.71 1.24 -4.25	19.65 1.20 -5.55	21.83 1.34 -6.64	26.44 1.54 -9.04	28.01 1.67 -8.74	25.91 1.63 -7.44	23.35 1.46 -7.01	22.14 1.29 -7.01	20.11 1.04 -7.86	20.32 0.73 -10.60
INDIAN POINT___3 23531	22.33 1.16 -5.45	21.35 1.05 -5.92	20.53 1.00 -5.72	20.22 1.00 -5.31	21.04 1.06 -5.49	22.30 1.36 0.00	27.60 1.66 0.00	29.82 1.85 0.00	26.47 1.78 0.00	24.17 1.89 0.00	22.04 1.75 -2.01	20.91 1.55 -3.21	19.49 1.44 -2.41	19.02 1.32 -3.56	18.75 1.23 -4.31	19.71 1.19 -5.63	21.92 1.34 -6.73	26.56 1.54 -9.16	28.13 1.67 -8.85	26.00 1.62 -7.54	23.43 1.44 -7.11	22.24 1.29 -7.10	20.21 1.03 -7.97	20.45 0.72 -10.74
IP CORINTH___1 23988	24.77 1.43 -7.63	23.97 1.31 -8.29	23.10 1.28 -8.01	22.61 1.27 -7.43	23.53 1.35 -7.69	22.84 1.90 0.00	28.43 2.49 0.00	30.58 2.60 0.00	26.98 2.30 0.00	24.48 2.21 0.00	22.97 1.88 -2.81	22.26 1.62 -4.49	20.55 1.53 -3.37	20.49 1.36 -4.99	20.47 1.23 -6.03	22.02 1.25 -7.88	24.61 1.34 -9.42	30.29 1.60 -12.83	31.88 1.88 -12.40	29.22 1.82 -10.56	26.37 1.53 -9.95	25.13 1.34 -9.94	23.44 1.08 -11.16	24.78 0.75 -15.04
IP___TICONDEROGA 23804	25.11 1.79 -7.60	24.26 1.62 -8.26	23.38 1.59 -7.98	22.89 1.57 -7.41	23.85 1.70 -7.66	23.38 2.45 0.00	29.36 3.42 0.00	31.56 3.58 0.00	27.85 3.16 0.00	25.19 2.92 0.00	23.49 2.41 -2.80	22.62 1.99 -4.48	20.88 1.88 -3.36	20.77 1.65 -4.97	20.73 1.51 -6.01	22.32 1.57 -7.86	24.97 1.72 -9.40	30.73 2.06 -12.81	32.41 2.43 -12.38	29.74 2.36 -10.54	26.78 1.96 -9.93	25.51 1.73 -9.93	23.74 1.39 -11.14	24.98 0.97 -15.01
ISLIP_RES_REC 323679	24.86 2.37 -6.77	23.92 2.18 -7.36	23.05 2.11 -7.13	22.99 2.11 -6.97	23.70 2.20 -7.00	29.46 2.95 -5.57	34.53 3.50 -5.09	36.04 3.80 -4.26	31.09 3.36 -3.05	27.09 3.36 -1.45	27.34 2.91 -6.16	25.15 2.58 -6.42	23.01 2.44 -4.92	21.85 2.25 -5.46	23.08 2.09 -7.78	24.34 2.05 -9.40	28.46 2.24 -12.37	34.75 2.74 -16.14	38.86 2.99 -18.27	35.76 2.95 -15.98	32.54 2.59 -15.07	29.46 2.23 -13.39	26.12 1.88 -13.03	24.66 1.40 -14.26
JARVIS____ 23743	15.75 0.17 0.14	14.38 0.16 0.15	13.82 0.15 0.15	13.94 0.17 0.14	14.51 0.16 0.14	21.10 0.17 0.00	26.12 0.18 0.00	28.15 0.17 0.00	24.86 0.17 0.00	22.48 0.20 0.00	18.42 0.20 0.05	16.25 0.18 0.08	15.76 0.17 0.06	14.20 0.16 0.09	13.25 0.15 0.11	12.89 0.14 0.15	13.82 0.14 0.17	15.80 0.17 0.23	17.57 0.19 0.22	16.84 0.19 0.19	14.85 0.15 0.18	13.82 0.15 0.18	11.13 0.12 0.20	8.80 0.07 0.27
JENNISON___1 23625	18.83 1.18 -1.93	17.54 1.06 -2.10	16.86 1.02 -2.03	16.86 1.07 -1.88	17.54 1.10 -1.95	22.38 1.44 0.00	27.75 1.81 0.00	30.02 2.04 0.00	26.41 1.73 0.00	23.97 1.69 0.00	20.52 1.54 -0.71	18.59 1.29 -1.14	17.68 1.17 -0.85	16.45 1.05 -1.27	15.70 0.95 -1.53	15.83 0.94 -2.00	17.26 1.02 -2.39	20.37 1.25 -3.26	22.24 1.50 -3.15	20.95 1.43 -2.68	18.61 1.20 -2.53	17.47 1.09 -2.52	14.89 0.85 -2.83	13.42 0.60 -3.82
JENNISON___2 23626	18.83 1.18 -1.93	17.54 1.06 -2.10	16.86 1.02 -2.03	16.86 1.07 -1.88	17.54 1.10 -1.95	22.38 1.44 0.00	27.75 1.81 0.00	30.02 2.04 0.00	26.41 1.73 0.00	23.97 1.69 0.00	20.52 1.54 -0.71	18.59 1.29 -1.14	17.68 1.17 -0.85	16.45 1.05 -1.27	15.70 0.95 -1.53	15.83 0.94 -2.00	17.26 1.02 -2.39	20.37 1.25 -3.26	22.24 1.50 -3.15	20.95 1.43 -2.68	18.61 1.20 -2.53	17.47 1.09 -2.52	14.89 0.85 -2.83	13.42 0.60 -3.82
JERICHO_RISE_WT_PWR 323719	15.15 -0.57 0.00	13.83 -0.55 0.00	13.26 -0.55 0.00	13.32 -0.58 0.00	13.87 -0.62 0.00	20.37 -0.56 0.00	25.57 -0.36 0.00	27.70 -0.28 0.00	24.39 -0.30 0.00	21.65 -0.62 0.00	17.52 -0.75 0.00	15.43 -0.73 0.00	14.87 -0.78 0.00	13.40 -0.74 0.00	12.51 -0.70 0.00	12.16 -0.73 0.00	12.99 -0.86 0.00	14.80 -1.06 0.00	16.51 -1.09 0.00	15.76 -1.08 0.00	13.91 -0.97 0.00	12.92 -0.93 0.00	10.44 -0.76 0.00	8.51 -0.49 0.00
KCE_NY_1 323755	24.72 1.42 -7.58	23.91 1.29 -8.24	23.05 1.27 -7.96	22.57 1.27 -7.39	23.47 1.33 -7.65	22.80 1.86 0.00	28.27 2.34 0.00	30.41 2.43 0.00	26.83 2.15 0.00	24.35 2.07 0.00	22.88 1.81 -2.80	22.19 1.57 -4.47	20.50 1.50 -3.35	20.43 1.33 -4.96	20.44 1.23 -6.00	21.97 1.24 -7.84	24.53 1.32 -9.37	30.18 1.55 -12.76	31.71 1.78 -12.33	29.06 1.72 -10.50	26.24 1.46 -9.90	25.03 1.29 -9.89	23.35 1.04 -11.10	24.68 0.73 -14.96
KEDC PORT_JEFF_GT2 24210	24.78 2.33 -6.74	23.83 2.13 -7.32	22.97 2.06 -7.10	22.92 2.07 -6.94	23.62 2.16 -6.97	29.36 2.87 -5.56	34.42 3.40 -5.09	35.92 3.69 -4.25	30.93 3.21 -3.03	26.88 3.19 -1.41	27.20 2.78 -6.15	25.03 2.47 -6.40	22.89 2.35 -4.90	21.74 2.16 -5.44	22.97 2.00 -7.76	24.23 1.96 -9.38	28.36 2.15 -12.37	34.60 2.60 -16.14	38.72 2.85 -18.27	35.63 2.81 -15.98	32.42 2.47 -15.07	29.35 2.13 -13.38	26.03 1.80 -13.01	24.59 1.35 -14.25
KEDC PORT_JEFF_GT3 24211	24.78 2.33 -6.74	23.83 2.13 -7.32	22.97 2.06 -7.10	22.92 2.07 -6.94	23.62 2.16 -6.97	29.36 2.87 -5.56	34.42 3.40 -5.09	35.92 3.69 -4.25	30.93 3.21 -3.03	26.88 3.19 -1.41	27.20 2.78 -6.15	25.03 2.47 -6.40	22.89 2.35 -4.90	21.74 2.16 -5.44	22.97 2.00 -7.76	24.23 1.96 -9.38	28.36 2.15 -12.37	34.60 2.60 -16.14	38.72 2.85 -18.27	35.63 2.81 -15.98	32.42 2.47 -15.07	29.35 2.13 -13.38	26.03 1.80 -13.01	24.59 1.35 -14.25
KEDC_GLWD_GT4 24219	25.31 1.67 -7.93	24.54 1.52 -8.64	23.60 1.44 -8.35	23.75 1.45 -8.39	24.32 1.51 -8.32	29.02 1.99 -6.10	33.78 2.47 -5.38	35.05 2.74 -4.33	31.06 2.57 -3.80	27.69 2.65 -2.76	27.29 2.37 -6.64	25.30 2.08 -7.07	23.48 1.96 -5.88	22.27 1.78 -6.35	23.60 1.67 -8.71	24.67 1.62 -10.15	28.18 1.80 -12.53	34.06 2.06 -16.14	38.12 2.25 -18.27	35.01 2.19 -15.98	31.90 1.93 -15.09	29.42 1.74 -13.83	26.14 1.41 -13.53	24.73 1.02 -14.72
KEDC_GLWD_GT5 24220	25.31 1.67 -7.93	24.54 1.52 -8.64	23.60 1.44 -8.35	23.75 1.45 -8.39	24.32 1.51 -8.32	29.02 1.99 -6.10	33.78 2.47 -5.38	35.05 2.74 -4.33	31.06 2.57 -3.80	27.69 2.65 -2.76	27.29 2.37 -6.64	25.30 2.08 -7.07	23.48 1.96 -5.88	22.27 1.78 -6.35	23.60 1.67 -8.71	24.67 1.62 -10.15	28.18 1.80 -12.53	34.06 2.06 -16.14	38.12 2.25 -18.27	35.01 2.19 -15.98	31.90 1.93 -15.09	29.42 1.74 -13.83	26.14 1.41 -13.53	24.73 1.02 -14.72
KENSICO____ 23655	22.52 1.32 -5.48	21.53 1.19 -5.96	20.70 1.13 -5.76	20.39 1.14 -5.34	21.22 1.20 -5.53	22.51 1.57 0.00	27.85 1.92 0.00	30.10 2.13 0.00	26.74 2.05 0.00	24.44 2.16 0.00	22.27 1.97 -2.02	21.13 1.74 -3.23	19.68 1.61 -2.42	19.21 1.48 -3.59	18.94 1.39 -4.33	19.90 1.34 -5.66	22.13 1.51 -6.77	26.81 1.73 -9.22	28.39 1.88 -8.91	26.25 1.82 -7.59	23.66 1.62 -7.15	22.45 1.45 -7.15	20.39 1.17 -8.02	20.63 0.83 -10.81

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.22 1.29 -5.22	21.21 1.16 -5.67	20.39 1.11 -5.48	20.12 1.13 -5.08	20.94 1.19 -5.26	22.51 1.57 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.66 1.98 0.00	24.19 1.92 0.00	21.92 1.72 -1.92	20.71 1.49 -3.07	19.33 1.38 -2.30	18.81 1.26 -3.41	18.54 1.20 -4.12	19.46 1.17 -5.39	21.63 1.34 -6.44	26.23 1.60 -8.77	27.84 1.76 -8.48	25.76 1.70 -7.22	23.19 1.50 -6.80	21.99 1.34 -6.80	19.91 1.08 -7.63	20.03 0.76 -10.28
KIAC_JFK_GT1 23816	22.70 1.49 -5.49	21.69 1.35 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.35	21.36 1.33 -5.53	22.69 1.76 0.00	28.09 2.15 0.00	30.44 2.46 0.00	27.11 2.42 0.00	24.79 2.49 -0.02	24.44 2.17 -3.99	23.62 1.89 -5.58	23.01 1.77 -5.60	23.02 1.63 -7.25	22.77 1.52 -8.04	22.34 1.48 -7.97	24.29 1.66 -8.78	27.02 1.92 -9.25	28.62 2.09 -8.92	26.89 2.07 -7.98	25.24 1.81 -8.55	24.48 1.62 -9.01	22.28 1.40 -9.67	21.77 0.98 -11.79
KIAC_JFK_GT2 23817	22.70 1.49 -5.49	21.69 1.35 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.35	21.36 1.33 -5.53	22.69 1.76 0.00	28.09 2.15 0.00	30.44 2.46 0.00	27.11 2.42 0.00	24.79 2.49 -0.02	24.44 2.17 -3.99	23.62 1.89 -5.58	23.01 1.77 -5.60	23.02 1.63 -7.25	22.77 1.52 -8.04	22.34 1.48 -7.97	24.29 1.66 -8.78	27.02 1.92 -9.25	28.62 2.09 -8.92	26.89 2.07 -7.98	25.24 1.81 -8.55	24.48 1.62 -9.01	22.28 1.40 -9.67	21.77 0.98 -11.79
KINTIGH____ 23543	16.00 -0.46 -0.74	14.82 -0.36 -0.80	14.29 -0.30 -0.78	14.31 -0.32 -0.72	14.85 -0.39 -0.74	19.57 -1.36 0.00	24.07 -1.87 0.00	26.13 -1.85 0.00	22.81 -1.88 0.00	20.87 -1.40 0.00	17.76 -0.79 -0.27	15.94 -0.65 -0.44	15.37 -0.61 -0.33	14.07 -0.55 -0.49	13.29 -0.52 -0.59	13.24 -0.41 -0.76	14.31 -0.46 -0.92	16.66 -0.44 -1.25	18.14 -0.67 -1.21	17.33 -0.54 -1.03	15.32 -0.54 -0.97	14.35 -0.47 -0.97	11.95 -0.35 -1.09	10.14 -0.32 -1.47
LEDERLE____ 23769	22.25 1.24 -5.30	21.27 1.14 -5.75	20.45 1.08 -5.56	20.16 1.09 -5.16	20.97 1.13 -5.34	22.42 1.49 0.00	27.75 1.81 0.00	30.02 2.04 0.00	26.61 1.93 0.00	24.30 2.03 0.00	22.09 1.86 -1.95	20.90 1.63 -3.12	19.51 1.52 -2.34	18.99 1.39 -3.47	18.70 1.30 -4.19	19.62 1.25 -5.47	21.80 1.41 -6.54	26.39 1.62 -8.91	27.97 1.76 -8.61	25.89 1.72 -7.33	23.31 1.52 -6.91	22.11 1.36 -6.91	20.04 1.09 -7.75	20.20 0.76 -10.44
LINDEN COGEN____ 23786	22.67 1.46 -5.49	21.68 1.34 -5.96	20.86 1.28 -5.76	20.55 1.29 -5.35	21.38 1.35 -5.53	22.65 1.72 0.00	28.04 2.10 0.00	30.33 2.35 0.00	26.93 2.25 0.00	24.65 2.36 -0.02	24.48 2.21 -3.99	23.65 1.92 -5.58	23.05 1.80 -5.60	23.05 1.65 -7.25	22.80 1.55 -8.04	22.36 1.49 -7.97	24.31 1.67 -8.78	26.99 1.89 -9.25	28.58 2.06 -8.92	26.82 2.00 -7.98	25.24 1.81 -8.55	24.48 1.62 -9.01	22.20 1.32 -9.67	21.74 0.95 -11.79
LIPA_MISC_IPP 23656	24.68 2.23 -6.73	23.75 2.06 -7.31	22.91 2.02 -7.09	22.85 2.02 -6.93	23.55 2.10 -6.96	29.27 2.78 -5.55	34.23 3.22 -5.08	35.59 3.36 -4.25	30.62 2.91 -3.03	26.62 2.94 -1.40	27.05 2.63 -6.14	24.92 2.38 -6.40	22.80 2.27 -4.89	21.68 2.11 -5.43	22.89 1.93 -7.75	24.16 1.90 -9.37	28.27 2.05 -12.37	34.54 2.54 -16.14	38.63 2.76 -18.27	35.56 2.75 -15.98	32.36 2.41 -15.07	29.26 2.04 -13.37	25.97 1.75 -13.01	24.54 1.30 -14.24
LISF__SOLAR 323691	24.73 2.28 -6.74	23.81 2.11 -7.32	22.96 2.06 -7.09	22.90 2.06 -6.93	23.60 2.14 -6.96	29.36 2.87 -5.55	34.31 3.29 -5.08	35.67 3.44 -4.25	30.68 2.96 -3.03	26.67 2.99 -1.41	27.07 2.65 -6.15	24.96 2.41 -6.40	22.84 2.30 -4.89	21.70 2.12 -5.44	22.92 1.96 -7.75	24.19 1.92 -9.38	28.31 2.09 -12.37	34.59 2.59 -16.14	38.70 2.83 -18.27	35.61 2.80 -15.98	32.42 2.47 -15.07	29.28 2.06 -13.37	26.00 1.78 -13.01	24.57 1.33 -14.25
LITTLE FALLS____HYD 24013	16.69 1.12 0.14	15.25 1.02 0.15	14.63 0.97 0.15	14.74 0.97 0.14	15.38 1.03 0.14	22.34 1.40 0.00	27.70 1.76 0.00	29.91 1.93 0.00	26.39 1.70 0.00	23.88 1.60 0.00	19.57 1.35 0.05	17.25 1.18 0.08	16.70 1.11 0.06	15.04 0.99 0.09	14.03 0.92 0.11	13.65 0.90 0.15	14.65 0.97 0.17	16.77 1.14 0.23	18.65 1.27 0.22	17.83 1.18 0.19	15.72 1.01 0.18	14.60 0.93 0.18	11.75 0.74 0.20	9.29 0.56 0.27
LI_NEWBRDGE____DRP 323616	23.83 1.71 -6.40	22.91 1.58 -6.95	22.04 1.49 -6.74	21.92 1.49 -6.52	22.64 1.57 -6.58	28.39 2.05 -5.40	33.43 2.49 -5.00	34.95 2.74 -4.23	30.07 2.57 -2.81	25.98 2.67 -1.03	26.62 2.34 -6.01	24.43 2.07 -6.21	22.19 1.92 -4.61	21.09 1.77 -5.18	22.35 1.65 -7.48	23.66 1.61 -9.16	27.96 1.79 -12.32	34.03 2.03 -16.14	38.09 2.22 -18.27	34.97 2.16 -15.98	31.85 1.91 -15.07	28.81 1.72 -13.25	25.51 1.43 -12.87	24.15 1.04 -14.11
LONG_LAKE_PHOENIX 24014	16.10 -0.05 -0.43	14.81 -0.04 -0.47	14.23 -0.04 -0.46	14.29 -0.04 -0.42	14.87 -0.06 -0.44	20.66 -0.27 0.00	25.47 -0.47 0.00	27.50 -0.48 0.00	24.19 -0.49 0.00	21.94 -0.33 0.00	18.25 -0.18 -0.16	16.26 -0.15 -0.25	15.73 -0.11 -0.19	14.32 -0.10 -0.28	13.46 -0.09 -0.34	13.26 -0.08 -0.45	14.30 -0.08 -0.53	16.48 -0.09 -0.72	18.18 -0.12 -0.70	17.34 -0.10 -0.59	15.35 -0.09 -0.56	14.37 -0.04 -0.56	11.80 -0.03 -0.63	9.79 -0.05 -0.85
LOVETT__3 23632	22.20 1.16 -5.32	21.22 1.06 -5.78	20.41 1.01 -5.59	20.11 1.01 -5.19	20.93 1.07 -5.37	22.32 1.38 0.00	27.62 1.68 0.00	29.85 1.87 0.00	26.47 1.78 0.00	24.19 1.92 0.00	22.01 1.77 -1.96	20.84 1.55 -3.14	19.44 1.44 -2.35	18.95 1.33 -3.48	18.66 1.24 -4.21	19.59 1.20 -5.50	21.76 1.34 -6.57	26.35 1.54 -8.95	27.92 1.67 -8.65	25.84 1.63 -7.37	23.27 1.44 -6.94	22.07 1.29 -6.94	20.02 1.03 -7.79	20.22 0.73 -10.49
LOVETT__4 23642	22.20 1.16 -5.32	21.22 1.06 -5.78	20.41 1.01 -5.59	20.11 1.01 -5.19	20.93 1.07 -5.37	22.32 1.38 0.00	27.62 1.68 0.00	29.85 1.87 0.00	26.47 1.78 0.00	24.19 1.92 0.00	22.01 1.77 -1.96	20.84 1.55 -3.14	19.44 1.44 -2.35	18.95 1.33 -3.48	18.66 1.24 -4.21	19.59 1.20 -5.50	21.76 1.34 -6.57	26.35 1.54 -8.95	27.92 1.67 -8.65	25.84 1.63 -7.37	23.27 1.44 -6.94	22.07 1.29 -6.94	20.02 1.03 -7.79	20.22 0.73 -10.49
LOVETT__5 23593	22.20 1.16 -5.32	21.22 1.06 -5.78	20.41 1.01 -5.59	20.11 1.01 -5.19	20.93 1.07 -5.37	22.32 1.38 0.00	27.62 1.68 0.00	29.85 1.87 0.00	26.47 1.78 0.00	24.19 1.92 0.00	22.01 1.77 -1.96	20.84 1.55 -3.14	19.44 1.44 -2.35	18.95 1.33 -3.48	18.66 1.24 -4.21	19.59 1.20 -5.50	21.76 1.34 -6.57	26.35 1.54 -8.95	27.92 1.67 -8.65	25.84 1.63 -7.37	23.27 1.44 -6.94	22.07 1.29 -6.94	20.02 1.03 -7.79	20.22 0.73 -10.49
LOWER RAQUET____HYD 24057	15.06 -0.66 0.00	13.75 -0.63 0.00	13.21 -0.61 0.00	13.28 -0.63 0.00	13.84 -0.65 0.00	20.64 -0.29 0.00	25.94 0.00 0.00	28.12 0.14 0.00	24.69 0.00 0.00	21.90 -0.38 0.00	17.47 -0.80 0.00	15.38 -0.78 0.00	14.85 -0.80 0.00	13.38 -0.76 0.00	12.48 -0.74 0.00	12.08 -0.81 0.00	12.82 -1.02 0.00	14.60 -1.25 0.00	16.39 -1.21 0.00	15.63 -1.21 0.00	13.85 -1.03 0.00	12.93 -0.91 0.00	10.54 -0.67 0.00	8.66 -0.33 0.00

LOWER___HUDSON 24059	24.26 1.15 -7.40	23.48 1.06 -8.04	22.62 1.04 -7.77	22.15 1.03 -7.21	23.07 1.12 -7.46	22.44 1.51 0.00	27.72 1.79 0.00	29.79 1.82 0.00	26.32 1.63 0.00	23.93 1.65 0.00	22.48 1.48 -2.73	21.82 1.31 -4.36	20.18 1.27 -3.27	20.10 1.12 -4.84	20.11 1.04 -5.85	21.58 1.04 -7.65	24.08 1.09 -9.14	29.59 1.28 -12.45	31.05 1.42 -12.03	28.47 1.38 -10.24	25.73 1.19 -9.66	24.54 1.04 -9.65	22.88 0.84 -10.83	24.16 0.58 -14.59
LWR___OSWEGATCHIE_HYD 23850	15.51 -0.20 0.00	14.16 -0.22 0.00	13.61 -0.21 0.00	13.71 -0.19 0.00	14.28 -0.22 0.00	20.98 0.04 0.00	26.19 0.26 0.00	28.34 0.36 0.00	24.91 0.22 0.00	22.28 0.00 0.00	18.00 -0.27 0.00	15.86 -0.29 0.00	15.32 -0.33 0.00	13.81 -0.32 0.00	12.89 -0.33 0.00	12.52 -0.37 0.00	13.32 -0.53 0.00	15.24 -0.62 0.00	17.07 -0.53 0.00	16.30 -0.54 0.00	14.40 -0.48 0.00	13.43 -0.42 0.00	10.89 -0.31 0.00	8.83 -0.16 0.00
LYONS_FALL_HYD 23570	16.20 0.49 0.00	14.81 0.43 0.00	14.23 0.41 0.00	14.35 0.44 0.00	14.94 0.45 0.00	21.61 0.67 0.00	26.84 0.91 0.00	29.01 1.04 0.00	25.53 0.84 0.00	23.01 0.73 0.00	18.84 0.57 0.00	16.60 0.45 0.00	16.04 0.39 0.00	14.46 0.33 0.00	13.51 0.29 0.00	13.16 0.27 0.00	14.10 0.25 0.00	16.17 0.32 0.00	18.08 0.48 0.00	17.28 0.44 0.00	15.24 0.36 0.00	14.17 0.32 0.00	11.45 0.25 0.00	9.17 0.17 0.00
MADISON___COUNTY_LFGE 323628	16.63 0.69 -0.22	15.23 0.62 -0.24	14.64 0.59 -0.23	14.73 0.61 -0.21	15.34 0.62 -0.22	21.75 0.82 0.00	26.95 1.01 0.00	29.12 1.15 0.00	25.63 0.94 0.00	23.17 0.89 0.00	19.14 0.79 -0.08	16.93 0.65 -0.13	16.34 0.59 -0.10	14.82 0.54 -0.14	13.87 0.49 -0.17	13.60 0.48 -0.23	14.61 0.50 -0.27	16.84 0.62 -0.37	18.71 0.76 -0.35	17.85 0.71 -0.30	15.76 0.60 -0.28	14.69 0.55 -0.29	11.94 0.41 -0.32	9.72 0.29 -0.43
MAPLE_RIDGE_WT_1 323574	15.30 -0.06 0.35	13.94 -0.06 0.38	13.39 -0.06 0.37	13.50 -0.07 0.34	14.06 -0.09 0.35	20.79 -0.15 0.00	25.75 -0.18 0.00	27.81 -0.17 0.00	24.54 -0.15 0.00	22.14 -0.13 0.00	18.00 -0.15 0.13	15.77 -0.18 0.21	15.29 -0.20 0.15	13.71 -0.20 0.23	12.74 -0.20 0.28	12.34 -0.19 0.36	13.18 -0.29 0.38	14.98 -0.36 0.51	16.68 -0.42 0.50	15.98 -0.44 0.42	14.07 -0.42 0.40	13.05 -0.40 0.40	10.43 -0.34 0.45	8.14 -0.25 0.60
MAPLE_RIDGE_WT_2 323611	15.30 -0.06 0.35	13.94 -0.06 0.38	13.39 -0.06 0.37	13.50 -0.07 0.34	14.06 -0.09 0.35	20.79 -0.15 0.00	25.75 -0.18 0.00	27.81 -0.17 0.00	24.54 -0.15 0.00	22.14 -0.13 0.00	18.00 -0.15 0.13	15.77 -0.18 0.21	15.29 -0.20 0.15	13.71 -0.20 0.23	12.74 -0.20 0.28	12.34 -0.19 0.36	13.18 -0.29 0.38	14.98 -0.36 0.51	16.68 -0.42 0.50	15.98 -0.44 0.42	14.07 -0.42 0.40	13.05 -0.40 0.40	10.43 -0.34 0.45	8.14 -0.25 0.60
MARBLE_RIVER_WT_PWR 323696	15.21 -0.50 0.00	13.89 -0.49 0.00	13.32 -0.50 0.00	13.38 -0.53 0.00	13.91 -0.58 0.00	20.41 -0.52 0.00	25.63 -0.31 0.00	27.75 -0.22 0.00	24.44 -0.25 0.00	21.72 -0.56 0.00	17.58 -0.69 0.00	15.47 -0.68 0.00	14.91 -0.74 0.00	13.45 -0.69 0.00	12.54 -0.67 0.00	12.20 -0.70 0.00	13.00 -0.85 0.00	14.81 -1.05 0.00	16.53 -1.07 0.00	15.76 -1.08 0.00	13.93 -0.95 0.00	12.92 -0.93 0.00	10.44 -0.76 0.00	8.51 -0.49 0.00
MARSH_HILL_WT_PWR 323713	17.55 0.69 -1.14	16.28 0.66 -1.24	15.66 0.65 -1.20	15.67 0.65 -1.11	16.31 0.67 -1.15	21.23 0.29 0.00	26.30 0.36 0.00	28.57 0.59 0.00	24.91 0.22 0.00	22.81 0.53 0.00	19.48 0.79 -0.42	17.50 0.68 -0.67	16.76 0.61 -0.50	15.41 0.52 -0.75	14.58 0.46 -0.90	14.57 0.50 -1.18	15.80 0.54 -1.41	18.48 0.70 -1.92	20.13 0.67 -1.86	19.08 0.66 -1.58	16.84 0.46 -1.49	15.75 0.42 -1.49	13.19 0.31 -1.67	11.41 0.16 -2.26
MG INDUSTRY___DRP 24185	23.56 0.88 -6.96	22.76 0.82 -7.56	21.92 0.80 -7.31	21.49 0.79 -6.79	22.37 0.85 -7.02	22.02 1.09 0.00	27.13 1.19 0.00	29.04 1.06 0.00	25.70 1.01 0.00	23.39 1.11 0.00	21.88 1.04 -2.57	21.19 0.94 -4.10	19.63 0.91 -3.07	19.51 0.82 -4.56	19.49 0.77 -5.50	20.83 0.75 -7.19	23.22 0.78 -8.60	28.46 0.89 -11.71	29.90 0.99 -11.32	27.42 0.94 -9.64	24.78 0.82 -9.08	23.65 0.72 -9.08	21.99 0.59 -10.19	23.11 0.39 -13.73
MID___OSWEGATCHIE_HYD 23849	15.51 -0.20 0.00	14.16 -0.22 0.00	13.61 -0.21 0.00	13.71 -0.19 0.00	14.28 -0.22 0.00	20.98 0.04 0.00	26.19 0.26 0.00	28.34 0.36 0.00	24.91 0.22 0.00	22.28 0.00 0.00	18.00 -0.27 0.00	15.86 -0.29 0.00	15.32 -0.33 0.00	13.81 -0.32 0.00	12.89 -0.33 0.00	12.52 -0.37 0.00	13.32 -0.53 0.00	15.24 -0.62 0.00	17.07 -0.53 0.00	16.30 -0.54 0.00	14.40 -0.48 0.00	13.43 -0.42 0.00	10.89 -0.31 0.00	8.83 -0.16 0.00
MID___RAQUETTE_HYD 23851	15.06 -0.66 0.00	13.75 -0.63 0.00	13.21 -0.61 0.00	13.28 -0.63 0.00	13.84 -0.65 0.00	20.64 -0.29 0.00	25.94 0.00 0.00	28.12 0.14 0.00	24.69 0.00 0.00	21.90 -0.38 0.00	17.47 -0.80 0.00	15.38 -0.78 0.00	14.85 -0.80 0.00	13.38 -0.76 0.00	12.48 -0.74 0.00	12.08 -0.81 0.00	12.82 -1.02 0.00	14.60 -1.25 0.00	16.39 -1.21 0.00	15.63 -1.21 0.00	13.85 -1.03 0.00	12.93 -0.91 0.00	10.54 -0.67 0.00	8.66 -0.33 0.00
MILLIKEN___1 23584	17.41 0.58 -1.12	16.12 0.53 -1.21	15.50 0.51 -1.17	15.52 0.53 -1.09	16.16 0.54 -1.12	21.50 0.57 0.00	26.61 0.67 0.00	28.79 0.81 0.00	25.28 0.59 0.00	22.97 0.69 0.00	19.40 0.71 -0.41	17.44 0.63 -0.66	16.74 0.59 -0.50	15.41 0.54 -0.74	14.59 0.49 -0.89	14.55 0.50 -1.15	15.78 0.54 -1.39	18.43 0.68 -1.89	20.19 0.76 -1.83	19.12 0.72 -1.56	16.95 0.60 -1.47	15.88 0.57 -1.47	13.28 0.43 -1.65	11.51 0.30 -2.22
MILLIKEN___2 23585	17.41 0.58 -1.12	16.12 0.53 -1.21	15.50 0.51 -1.17	15.52 0.53 -1.09	16.16 0.54 -1.12	21.50 0.57 0.00	26.61 0.67 0.00	28.79 0.81 0.00	25.28 0.59 0.00	22.97 0.69 0.00	19.40 0.71 -0.41	17.44 0.63 -0.66	16.74 0.59 -0.50	15.41 0.54 -0.74	14.59 0.49 -0.89	14.55 0.50 -1.15	15.78 0.54 -1.39	18.43 0.68 -1.89	20.19 0.76 -1.83	19.12 0.72 -1.56	16.95 0.60 -1.47	15.88 0.57 -1.47	13.28 0.43 -1.65	11.51 0.30 -2.22
MILLIKEN___DIESEL 23629	17.41 0.58 -1.12	16.12 0.53 -1.21	15.50 0.51 -1.17	15.52 0.53 -1.09	16.16 0.54 -1.12	21.50 0.57 0.00	26.61 0.67 0.00	28.79 0.81 0.00	25.28 0.59 0.00	22.97 0.69 0.00	19.40 0.71 -0.41	17.44 0.63 -0.66	16.74 0.59 -0.50	15.41 0.54 -0.74	14.59 0.49 -0.89	14.55 0.50 -1.15	15.78 0.54 -1.39	18.43 0.68 -1.89	20.19 0.76 -1.83	19.12 0.72 -1.56	16.95 0.60 -1.47	15.88 0.57 -1.47	13.28 0.43 -1.65	11.51 0.30 -2.22
MILLSEAT___LFGE 323607	16.40 -0.11 -0.79	15.20 -0.04 -0.86	14.66 0.01 -0.83	14.68 0.00 -0.77	15.24 -0.06 -0.80	19.91 -1.03 0.00	24.64 -1.30 0.00	26.86 -1.12 0.00	23.33 -1.36 0.00	21.39 -0.89 0.00	18.28 -0.29 -0.30	16.40 -0.23 -0.47	15.77 -0.23 -0.36	14.44 -0.23 -0.53	13.65 -0.20 -0.64	13.61 -0.10 -0.82	14.69 -0.15 -0.99	17.14 -0.06 -1.35	18.64 -0.26 -1.30	17.84 -0.12 -1.11	15.71 -0.22 -1.05	14.70 -0.19 -1.05	12.22 -0.16 -1.17	10.37 -0.20 -1.58

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.44 1.26 -5.47	21.45 1.14 -5.94	20.64 1.09 -5.74	20.34 1.10 -5.33	21.15 1.14 -5.51	22.42 1.49 0.00	27.78 1.84 0.00	30.02 2.04 0.00	26.61 1.93 0.00	24.33 2.05 0.00	22.17 1.88 -2.02	21.02 1.65 -3.22	19.60 1.53 -2.41	19.13 1.41 -3.58	18.86 1.32 -4.32	19.82 1.28 -5.65	22.04 1.44 -6.75	26.70 1.65 -9.19	28.28 1.80 -8.88	26.14 1.74 -7.57	23.56 1.55 -7.13	22.36 1.38 -7.13	20.31 1.11 -8.00	20.55 0.78 -10.78
MODEL_CITY_ENERGY 24167	15.88 -0.68 -0.84	14.73 -0.56 -0.91	14.23 -0.46 -0.88	14.24 -0.49 -0.81	14.75 -0.59 -0.85	19.05 -1.88 0.00	23.47 -2.46 0.00	25.54 -2.43 0.00	22.24 -2.44 0.00	20.41 -1.87 0.00	17.52 -1.06 -0.31	15.76 -0.89 -0.50	15.18 -0.85 -0.37	13.91 -0.78 -0.55	13.17 -0.71 -0.67	13.17 -0.59 -0.87	14.20 -0.69 -1.04	16.58 -0.70 -1.42	17.97 -1.00 -1.37	17.18 -0.82 -1.17	15.18 -0.80 -1.10	14.23 -0.72 -1.10	11.89 -0.55 -1.23	10.15 -0.50 -1.66
MODERN_LFGE_ 323580	15.88 -0.68 -0.84	14.73 -0.56 -0.91	14.23 -0.46 -0.88	14.24 -0.49 -0.81	14.75 -0.59 -0.85	19.05 -1.88 0.00	23.47 -2.46 0.00	25.54 -2.43 0.00	22.24 -2.44 0.00	20.41 -1.87 0.00	17.52 -1.06 -0.31	15.76 -0.89 -0.50	15.18 -0.85 -0.37	13.91 -0.78 -0.55	13.17 -0.71 -0.67	13.17 -0.59 -0.87	14.20 -0.69 -1.04	16.58 -0.70 -1.42	17.97 -1.00 -1.37	17.18 -0.82 -1.17	15.18 -0.80 -1.10	14.23 -0.72 -1.10	11.89 -0.55 -1.23	10.15 -0.50 -1.66
MOHAWK_PAPER__DRP 24187	23.98 1.04 -7.23	23.21 0.98 -7.85	22.34 0.94 -7.59	21.90 0.95 -7.05	22.80 1.01 -7.29	22.28 1.34 0.00	27.44 1.50 0.00	29.38 1.40 0.00	25.97 1.28 0.00	23.64 1.36 0.00	22.18 1.24 -2.67	21.52 1.11 -4.26	19.93 1.10 -3.19	19.84 0.97 -4.73	19.84 0.91 -5.71	21.25 0.89 -7.47	23.69 0.91 -8.92	29.08 1.06 -12.16	30.53 1.18 -11.75	27.98 1.13 -10.01	25.29 0.98 -9.43	24.13 0.86 -9.42	22.48 0.70 -10.58	23.71 0.46 -14.25
MONGAUP__HYD 23641	21.92 1.16 -5.04	20.90 1.05 -5.48	20.10 1.00 -5.29	19.82 1.00 -4.91	20.63 1.06 -5.08	22.21 1.28 0.00	27.21 1.27 0.00	29.40 1.43 0.00	25.95 1.26 0.00	23.68 1.40 0.00	21.43 1.30 -1.86	20.24 1.11 -2.97	18.89 1.02 -2.23	18.34 0.91 -3.30	18.07 0.87 -3.98	18.97 0.86 -5.21	20.94 0.87 -6.22	25.40 1.06 -8.48	26.95 1.16 -8.19	24.95 1.13 -6.98	22.45 1.00 -6.58	21.31 0.89 -6.57	19.44 0.86 -7.37	19.57 0.64 -9.94
MONTAUK__DIESEL 23721	25.47 3.02 -6.74	24.47 2.78 -7.31	23.59 2.69 -7.09	23.55 2.71 -6.93	24.29 2.84 -6.96	30.32 3.83 -5.55	35.58 4.57 -5.08	36.76 4.53 -4.25	31.54 3.83 -3.03	27.45 3.77 -1.41	27.91 3.49 -6.14	25.64 3.09 -6.40	23.46 2.93 -4.89	22.26 2.69 -5.43	23.46 2.50 -7.75	24.74 2.48 -9.38	28.96 2.74 -12.37	35.49 3.49 -16.14	39.73 3.86 -18.27	36.62 3.81 -15.98	33.30 3.35 -15.07	30.07 2.85 -13.37	26.62 2.40 -13.01	25.05 1.81 -14.24
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.67 1.46 -5.49	21.67 1.32 -5.97	20.85 1.27 -5.76	20.53 1.27 -5.35	21.36 1.33 -5.54	22.67 1.74 0.00	28.09 2.15 0.00	30.38 2.41 0.00	26.98 2.30 0.00	24.69 2.38 -0.02	25.29 2.17 -4.84	24.65 1.91 -6.59	24.40 1.78 -6.97	24.61 1.64 -8.83	24.38 1.53 -9.63	23.33 1.48 -8.96	25.16 1.66 -9.65	27.01 1.90 -9.26	28.58 2.06 -8.92	26.99 2.00 -8.14	25.81 1.78 -9.14	25.27 1.61 -9.81	22.87 1.29 -10.37	22.13 0.93 -12.21
MUNSVILLE_WIND_PWR 323609	19.12 1.68 -1.72	17.75 1.51 -1.87	17.07 1.45 -1.80	17.11 1.53 -1.67	17.79 1.57 -1.73	23.09 2.16 0.00	28.74 2.80 0.00	31.14 3.16 0.00	27.30 2.62 0.00	24.73 2.45 0.00	21.06 2.16 -0.63	18.99 1.82 -1.01	18.07 1.66 -0.76	16.72 1.46 -1.13	15.89 1.31 -1.36	15.95 1.28 -1.78	17.33 1.36 -2.13	20.42 1.66 -2.90	22.44 2.04 -2.80	21.15 1.92 -2.38	18.72 1.59 -2.25	17.53 1.44 -2.25	14.83 1.10 -2.52	13.17 0.78 -3.40
N SALMON__HYD 24042	15.36 -0.36 0.00	14.00 -0.37 0.00	13.44 -0.37 0.00	13.50 -0.40 0.00	14.06 -0.43 0.00	20.71 -0.23 0.00	26.12 0.18 0.00	28.29 0.31 0.00	24.86 0.17 0.00	21.99 -0.29 0.00	17.76 -0.51 0.00	15.59 -0.57 0.00	15.05 -0.59 0.00	13.55 -0.59 0.00	12.65 -0.57 0.00	12.27 -0.62 0.00	13.06 -0.79 0.00	14.87 -0.98 0.00	16.70 -0.90 0.00	15.92 -0.93 0.00	14.05 -0.83 0.00	13.04 -0.80 0.00	10.54 -0.67 0.00	8.62 -0.38 0.00
N.E._GEN_SANDY PD 24062	23.22 1.08 -6.42	22.35 0.99 -6.98	21.51 0.95 -6.74	21.13 0.96 -6.26	22.00 1.03 -6.48	25.34 1.40 -3.00	27.57 1.63 0.00	29.68 1.71 0.00	26.27 1.58 0.00	23.95 1.67 0.00	22.16 1.52 -2.37	21.29 1.36 -3.79	19.77 1.28 -2.84	19.50 1.16 -4.20	19.39 1.10 -5.08	20.60 1.07 -6.64	23.01 1.16 -8.00	28.01 1.35 -10.81	29.50 1.46 -10.44	27.13 1.40 -8.89	24.73 1.23 -8.61	23.07 1.08 -8.14	21.48 0.89 -9.39	22.27 0.60 -12.67
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.22 1.19 -5.31	21.24 1.09 -5.77	20.42 1.04 -5.58	20.13 1.04 -5.18	20.94 1.09 -5.35	22.36 1.42 0.00	27.67 1.74 0.00	29.91 1.93 0.00	26.51 1.83 0.00	24.24 1.96 0.00	22.04 1.81 -1.96	20.87 1.58 -3.13	19.46 1.47 -2.35	18.96 1.34 -3.47	18.67 1.26 -4.20	19.59 1.21 -5.49	21.78 1.37 -6.56	26.36 1.57 -8.93	27.94 1.71 -8.63	25.86 1.67 -7.35	23.28 1.47 -6.93	22.09 1.32 -6.92	20.03 1.05 -7.77	20.20 0.74 -10.47
NARROWS_GT1_1 24228	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT1_2 24229	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT1_3 24230	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT1_4 24231	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33

NARROWS_GT1_5 24232	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT1_6 24233	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT1_7 24234	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT1_8 24235	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT2_1 24236	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT2_2 24237	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT2_3 24238	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT2_4 24239	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT2_5 24240	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT2_6 24241	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT2_7 24242	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NARROWS_GT2_8 24243	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.21 1.48 -6.02	22.28 1.37 -6.54	21.43 1.30 -6.32	21.10 1.32 -5.87	21.97 1.41 -6.07	22.86 1.92 0.00	28.43 2.49 0.00	30.58 2.60 0.00	26.91 2.22 0.00	24.19 1.92 0.00	22.21 1.72 -2.22	21.15 1.45 -3.55	19.68 1.38 -2.66	19.31 1.23 -3.94	19.16 1.19 -4.76	20.26 1.15 -6.22	22.54 1.26 -7.43	27.52 1.54 -10.12	29.09 1.71 -9.78	26.79 1.62 -8.33	24.15 1.41 -7.85	22.95 1.26 -7.84	21.02 1.01 -8.80	21.55 0.69 -11.86
NEG CAPITAL___MECHNVIL 23645	24.65 1.40 -7.53	23.84 1.28 -8.19	22.98 1.26 -7.91	22.51 1.25 -7.35	23.42 1.33 -7.60	22.78 1.84 0.00	28.24 2.31 0.00	30.35 2.38 0.00	26.81 2.12 0.00	24.33 2.05 0.00	22.83 1.77 -2.78	22.14 1.55 -4.44	20.48 1.50 -3.33	20.40 1.33 -4.93	20.40 1.23 -5.96	21.90 1.23 -7.79	24.47 1.32 -9.31	30.09 1.55 -12.68	31.63 1.78 -12.25	28.99 1.72 -10.43	26.17 1.46 -9.83	24.96 1.29 -9.83	23.27 1.03 -11.03	24.58 0.72 -14.86
NEG CENTRAL_HIGH_ACRES 23767	16.05 -0.31 -0.65	14.83 -0.26 -0.71	14.26 -0.23 -0.68	14.31 -0.24 -0.63	14.87 -0.28 -0.66	20.10 -0.84 0.00	24.79 -1.14 0.00	26.91 -1.06 0.00	23.55 -1.14 0.00	21.43 -0.85 0.00	18.06 -0.46 -0.24	16.15 -0.39 -0.39	15.58 -0.36 -0.29	14.25 -0.32 -0.43	13.42 -0.32 -0.52	13.31 -0.26 -0.67	14.38 -0.28 -0.81	16.71 -0.25 -1.11	18.30 -0.37 -1.07	17.45 -0.30 -0.91	15.43 -0.31 -0.86	14.43 -0.28 -0.86	11.93 -0.24 -0.96	10.06 -0.23 -1.30

NEG CENTRAL___DRP 24199	16.68 0.25 -0.72	15.40 0.24 -0.78	14.80 0.23 -0.75	14.86 0.25 -0.70	15.47 0.25 -0.72	20.98 0.04 0.00	25.94 0.00 0.00	28.12 0.14 0.00	24.61 -0.07 0.00	22.43 0.16 0.00	18.85 0.31 -0.26	16.86 0.27 -0.43	16.22 0.25 -0.33	14.85 0.23 -0.48	14.00 0.20 -0.58	13.85 0.22 -0.74	14.99 0.24 -0.91	17.45 0.35 -1.24	19.17 0.37 -1.20	18.20 0.34 -1.02	16.12 0.28 -0.96	15.06 0.25 -0.96	12.46 0.18 -1.08	10.55 0.10 -1.45
NEG CENTRAL___INDECK 23768	17.38 0.71 -0.95	16.08 0.66 -1.04	15.46 0.65 -1.00	15.51 0.67 -0.93	16.14 0.68 -0.96	21.31 0.38 0.00	26.48 0.55 0.00	28.85 0.87 0.00	25.11 0.42 0.00	22.94 0.67 0.00	19.49 0.86 -0.35	17.46 0.74 -0.57	16.70 0.63 -0.42	15.32 0.55 -0.63	14.50 0.53 -0.76	14.46 0.58 -0.99	15.64 0.61 -1.19	18.31 0.84 -1.61	20.01 0.84 -1.56	19.06 0.89 -1.33	16.79 0.65 -1.25	15.71 0.61 -1.25	13.06 0.45 -1.40	11.15 0.26 -1.89
NEG CENTRAL___SENECA 23627	16.91 0.39 -0.80	15.62 0.37 -0.87	15.02 0.37 -0.84	15.08 0.39 -0.78	15.69 0.39 -0.80	21.10 0.17 0.00	26.12 0.18 0.00	28.34 0.36 0.00	24.76 0.07 0.00	22.59 0.31 0.00	19.06 0.49 -0.29	17.05 0.42 -0.48	16.40 0.39 -0.36	15.02 0.35 -0.53	14.16 0.30 -0.64	14.05 0.33 -0.83	15.22 0.37 -1.00	17.74 0.52 -1.36	19.48 0.56 -1.32	18.50 0.54 -1.12	16.40 0.46 -1.06	15.29 0.39 -1.06	12.67 0.28 -1.18	10.75 0.16 -1.60
NEG CENTRAL___STATE_STREET 24147	16.70 0.28 -0.70	15.40 0.26 -0.76	14.80 0.25 -0.74	14.86 0.26 -0.68	15.46 0.26 -0.71	21.10 0.17 0.00	26.09 0.16 0.00	28.26 0.28 0.00	24.79 0.10 0.00	22.52 0.25 0.00	18.88 0.35 -0.26	16.88 0.31 -0.43	16.26 0.30 -0.32	14.90 0.28 -0.47	14.04 0.25 -0.57	13.89 0.27 -0.72	15.03 0.29 -0.89	17.44 0.37 -1.22	19.18 0.41 -1.18	18.21 0.37 -1.00	16.11 0.28 -0.94	15.08 0.29 -0.94	12.47 0.20 -1.06	10.56 0.14 -1.43
NEG MILLWOOD___DRP 24198	22.78 1.40 -5.66	21.81 1.28 -6.15	20.96 1.20 -5.95	20.65 1.22 -5.52	21.47 1.26 -5.71	22.59 1.65 0.00	28.09 2.15 0.00	30.35 2.38 0.00	26.83 2.15 0.00	24.48 2.21 0.00	22.34 1.97 -2.09	21.20 1.71 -3.34	19.70 1.55 -2.50	19.29 1.44 -3.71	19.03 1.33 -4.48	20.01 1.26 -5.85	22.31 1.47 -6.99	27.14 1.76 -9.53	28.74 1.94 -9.20	26.55 1.87 -7.84	23.91 1.64 -7.39	22.70 1.47 -7.38	20.65 1.15 -8.29	20.97 0.81 -11.17
NEG NORTH_FLCN_SEA 23793	15.43 -0.28 0.00	14.09 -0.29 0.00	13.52 -0.29 0.00	13.57 -0.33 0.00	14.13 -0.36 0.00	20.71 -0.23 0.00	26.04 0.10 0.00	28.20 0.22 0.00	24.81 0.12 0.00	22.01 -0.27 0.00	17.84 -0.44 0.00	15.68 -0.47 0.00	15.13 -0.52 0.00	13.63 -0.51 0.00	12.71 -0.50 0.00	12.36 -0.53 0.00	13.18 -0.66 0.00	15.02 -0.84 0.00	16.79 -0.81 0.00	16.02 -0.82 0.00	14.14 -0.74 0.00	13.11 -0.73 0.00	10.59 -0.62 0.00	8.63 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	15.18 -0.53 0.00	13.86 -0.52 0.00	13.30 -0.51 0.00	13.35 -0.56 0.00	13.91 -0.58 0.00	20.43 -0.50 0.00	25.65 -0.28 0.00	27.78 -0.19 0.00	24.46 -0.22 0.00	21.70 -0.58 0.00	17.56 -0.71 0.00	15.46 -0.69 0.00	14.90 -0.75 0.00	13.43 -0.71 0.00	12.53 -0.69 0.00	12.18 -0.71 0.00	13.00 -0.85 0.00	14.83 -1.03 0.00	16.56 -1.04 0.00	15.80 -1.04 0.00	13.94 -0.94 0.00	12.95 -0.90 0.00	10.46 -0.75 0.00	8.53 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	15.48 -0.24 0.00	14.12 -0.26 0.00	13.55 -0.26 0.00	13.60 -0.31 0.00	14.16 -0.33 0.00	20.75 -0.19 0.00	26.14 0.21 0.00	28.31 0.34 0.00	24.86 0.17 0.00	22.03 -0.24 0.00	17.87 -0.40 0.00	15.70 -0.45 0.00	15.13 -0.52 0.00	13.63 -0.51 0.00	12.73 -0.49 0.00	12.36 -0.53 0.00	13.18 -0.66 0.00	15.02 -0.84 0.00	16.83 -0.77 0.00	16.03 -0.81 0.00	14.14 -0.74 0.00	13.11 -0.73 0.00	10.58 -0.63 0.00	8.63 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	15.48 -0.24 0.00	14.12 -0.26 0.00	13.55 -0.26 0.00	13.60 -0.31 0.00	14.16 -0.33 0.00	20.75 -0.19 0.00	26.14 0.21 0.00	28.31 0.34 0.00	24.86 0.17 0.00	22.03 -0.24 0.00	17.87 -0.40 0.00	15.70 -0.45 0.00	15.13 -0.52 0.00	13.63 -0.51 0.00	12.73 -0.49 0.00	12.36 -0.53 0.00	13.18 -0.66 0.00	15.02 -0.84 0.00	16.83 -0.77 0.00	16.03 -0.81 0.00	14.14 -0.74 0.00	13.11 -0.73 0.00	10.58 -0.63 0.00	8.63 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	15.48 -0.24 0.00	14.12 -0.26 0.00	13.55 -0.26 0.00	13.60 -0.31 0.00	14.16 -0.33 0.00	20.75 -0.19 0.00	26.14 0.21 0.00	28.31 0.34 0.00	24.86 0.17 0.00	22.03 -0.24 0.00	17.87 -0.40 0.00	15.70 -0.45 0.00	15.13 -0.52 0.00	13.63 -0.51 0.00	12.73 -0.49 0.00	12.36 -0.53 0.00	13.18 -0.66 0.00	15.02 -0.84 0.00	16.83 -0.77 0.00	16.03 -0.81 0.00	14.14 -0.74 0.00	13.11 -0.73 0.00	10.58 -0.63 0.00	8.63 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	16.10 -0.44 -0.83	14.93 -0.35 -0.90	14.42 -0.26 -0.87	14.42 -0.29 -0.81	14.96 -0.38 -0.84	19.39 -1.55 0.00	23.89 -2.05 0.00	26.02 -1.96 0.00	22.64 -2.05 0.00	20.79 -1.49 0.00	17.83 -0.75 -0.31	16.03 -0.61 -0.49	15.42 -0.59 -0.37	14.14 -0.55 -0.55	13.36 -0.52 -0.66	13.37 -0.39 -0.86	14.42 -0.46 -1.03	16.84 -0.43 -1.41	18.25 -0.70 -1.36	17.46 -0.54 -1.16	15.41 -0.57 -1.09	14.44 -0.50 -1.09	12.06 -0.37 -1.22	10.27 -0.37 -1.64
NEG WEST___LANCASTR 23811	16.93 0.25 -0.96	15.73 0.30 -1.05	15.16 0.33 -1.01	15.17 0.32 -0.94	15.76 0.29 -0.97	20.43 -0.50 0.00	25.21 -0.73 0.00	27.31 -0.67 0.00	23.78 -0.91 0.00	21.85 -0.42 0.00	18.78 0.15 -0.36	16.87 0.15 -0.57	16.20 0.12 -0.43	14.87 0.10 -0.64	14.06 0.08 -0.77	14.09 0.19 -1.00	15.24 0.19 -1.20	17.81 0.32 -1.63	19.37 0.19 -1.58	18.45 0.27 -1.34	16.30 0.15 -1.27	15.31 0.19 -1.27	12.81 0.19 -1.42	10.99 0.08 -1.91
NEG_PENN_ALLEGHNY 23528	18.15 0.63 -1.81	16.93 0.59 -1.96	16.27 0.57 -1.90	16.25 0.58 -1.76	16.91 0.59 -1.82	21.52 0.59 0.00	26.61 0.67 0.00	28.79 0.81 0.00	25.30 0.62 0.00	23.03 0.76 0.00	19.73 0.79 -0.67	17.91 0.69 -1.07	17.09 0.64 -0.80	15.90 0.58 -1.18	15.19 0.54 -1.43	15.31 0.55 -1.87	16.69 0.61 -2.23	19.66 0.76 -3.04	21.38 0.84 -2.94	20.15 0.81 -2.50	17.93 0.68 -2.36	16.84 0.64 -2.36	14.35 0.49 -2.65	12.89 0.33 -3.57
NEG___GEN_MONROE 24207	16.57 0.17 -0.68	15.33 0.22 -0.74	14.75 0.22 -0.72	14.78 0.21 -0.66	15.37 0.19 -0.69	20.50 -0.44 0.00	25.31 -0.62 0.00	27.53 -0.45 0.00	24.00 -0.69 0.00	21.88 -0.40 0.00	18.45 -0.07 -0.25	16.51 -0.05 -0.40	15.92 -0.03 -0.30	14.56 -0.03 -0.45	13.72 -0.04 -0.54	13.60 0.00 -0.70	14.66 -0.04 -0.85	17.01 0.00 -1.16	18.58 -0.14 -1.12	17.76 -0.03 -0.95	15.63 -0.15 -0.90	14.62 -0.12 -0.90	12.11 -0.10 -1.01	10.24 -0.11 -1.35
NEPA___ENERGY 23901	16.91 0.22 -0.97	15.72 0.29 -1.06	15.14 0.30 -1.02	15.16 0.31 -0.95	15.74 0.26 -0.98	20.37 -0.56 0.00	25.08 -0.86 0.00	27.17 -0.81 0.00	23.70 -0.99 0.00	21.79 -0.49 0.00	18.73 0.09 -0.36	16.81 0.08 -0.58	16.16 0.08 -0.43	14.84 0.06 -0.64	14.03 0.04 -0.77	14.05 0.16 -1.01	15.21 0.15 -1.21	17.77 0.27 -1.64	19.30 0.11 -1.59	18.40 0.20 -1.35	16.28 0.12 -1.28	15.26 0.14 -1.27	12.77 0.13 -1.43	10.97 0.05 -1.93

NEVERSINK___HYD 23608	21.95 1.27 -4.96	20.94 1.16 -5.39	20.13 1.11 -5.21	19.86 1.11 -4.84	20.67 1.17 -5.01	22.51 1.57 0.00	27.93 2.00 0.00	30.16 2.18 0.00	26.64 1.95 0.00	24.17 1.89 0.00	21.77 1.66 -1.83	20.51 1.44 -2.93	19.17 1.33 -2.19	18.60 1.22 -3.25	18.30 1.16 -3.93	19.16 1.13 -5.13	21.28 1.30 -6.13	25.75 1.54 -8.35	27.38 1.71 -8.07	25.37 1.65 -6.87	22.80 1.44 -6.48	21.62 1.30 -6.47	19.51 1.04 -7.26	19.52 0.74 -9.79
NEWTON___FALLS_HYD 23847	15.51 -0.20 0.00	14.16 -0.22 0.00	13.61 -0.21 0.00	13.71 -0.19 0.00	14.28 -0.22 0.00	20.98 0.04 0.00	26.19 0.26 0.00	28.34 0.36 0.00	24.91 0.22 0.00	22.28 0.00 0.00	18.00 -0.27 0.00	15.86 -0.29 0.00	15.32 -0.33 0.00	13.81 -0.32 0.00	12.89 -0.33 0.00	12.52 -0.37 0.00	13.32 -0.53 0.00	15.24 -0.62 0.00	17.07 -0.53 0.00	16.30 -0.54 0.00	14.40 -0.48 0.00	13.43 -0.42 0.00	10.89 -0.31 0.00	8.83 -0.16 0.00
NIAGARA_115E_LBMP 323715	15.76 -0.80 -0.84	14.63 -0.66 -0.92	14.15 -0.55 -0.89	14.13 -0.60 -0.82	14.64 -0.71 -0.85	18.89 -2.05 0.00	23.21 -2.72 0.00	25.26 -2.71 0.00	22.00 -2.69 0.00	20.18 -2.09 0.00	17.34 -1.24 -0.31	15.62 -1.03 -0.50	15.04 -0.99 -0.38	13.79 -0.91 -0.56	13.06 -0.83 -0.67	13.07 -0.70 -0.87	14.08 -0.82 -1.05	16.45 -0.84 -1.43	17.82 -1.16 -1.38	17.04 -0.98 -1.18	15.05 -0.94 -1.11	14.11 -0.85 -1.11	11.81 -0.64 -1.24	10.09 -0.58 -1.67
NIAGARA_115W_LBMP 323714	15.39 -1.18 -0.85	14.29 -1.01 -0.92	13.77 -0.93 -0.89	13.79 -0.95 -0.83	14.28 -1.03 -0.81	18.51 -2.41 0.02	22.88 -3.03 0.02	24.93 -3.02 0.02	21.68 -2.99 0.02	19.89 -2.36 0.02	17.08 -1.48 -0.28	15.35 -1.28 -0.47	14.74 -1.25 -0.35	13.50 -1.16 -0.52	12.78 -1.07 -0.64	12.77 -0.95 -0.83	13.80 -1.05 -1.01	16.13 -1.11 -1.38	17.51 -1.43 -1.33	16.73 -1.25 -1.13	14.74 -1.20 -1.07	13.82 -1.09 -1.06	11.58 -0.86 -1.24	9.88 -0.77 -1.66
NIAGARA_230_LBMP 323716	15.95 -0.60 -0.83	14.81 -0.47 -0.90	14.28 -0.40 -0.87	14.30 -0.42 -0.81	14.82 -0.51 -0.83	19.20 -1.74 0.00	23.55 -2.39 0.00	25.60 -2.38 0.00	22.32 -2.37 0.00	20.47 -1.80 0.00	17.56 -1.02 -0.30	15.80 -0.84 -0.49	15.23 -0.78 -0.37	13.96 -0.72 -0.54	13.20 -0.67 -0.66	13.21 -0.54 -0.85	14.28 -0.60 -1.03	16.64 -0.62 -1.40	18.04 -0.92 -1.35	17.25 -0.74 -1.15	15.27 -0.70 -1.09	14.31 -0.62 -1.08	11.97 -0.46 -1.22	10.22 -0.42 -1.64
NIAGARA___ 23760	15.60 -0.96 -0.85	14.49 -0.80 -0.92	13.98 -0.72 -0.89	13.98 -0.75 -0.83	14.49 -0.84 -0.84	18.86 -2.07 0.01	23.28 -2.65 0.00	25.34 -2.63 0.00	22.07 -2.62 0.00	20.25 -2.03 0.00	17.35 -1.22 -0.30	15.59 -1.05 -0.49	15.00 -1.02 -0.36	13.75 -0.93 -0.54	13.00 -0.87 -0.66	13.00 -0.75 -0.86	14.02 -0.86 -1.03	16.39 -0.87 -1.41	17.80 -1.16 -1.36	17.01 -0.99 -1.16	15.01 -0.97 -1.09	14.05 -0.89 -1.09	11.74 -0.71 -1.24	10.02 -0.64 -1.67
NINE_MILE_1 23575	15.76 -0.30 -0.35	14.48 -0.27 -0.38	13.91 -0.26 -0.36	14.00 -0.25 -0.34	14.56 -0.29 -0.35	20.35 -0.59 0.00	25.08 -0.86 0.00	27.05 -0.92 0.00	23.82 -0.86 0.00	21.56 -0.71 0.00	17.89 -0.51 -0.13	15.92 -0.44 -0.20	15.43 -0.38 -0.15	14.03 -0.34 -0.23	13.19 -0.30 -0.27	12.96 -0.30 -0.36	13.96 -0.32 -0.43	16.08 -0.36 -0.59	17.74 -0.42 -0.57	16.94 -0.39 -0.48	14.99 -0.34 -0.45	14.04 -0.26 -0.45	11.50 -0.21 -0.51	9.50 -0.18 -0.69
NINE_MILE_2 23744	15.76 -0.30 -0.35	14.48 -0.27 -0.38	13.93 -0.25 -0.36	14.00 -0.25 -0.34	14.55 -0.29 -0.35	20.35 -0.59 0.00	25.08 -0.86 0.00	27.05 -0.92 0.00	23.82 -0.86 0.00	21.56 -0.71 0.00	17.89 -0.51 -0.13	15.92 -0.44 -0.20	15.43 -0.38 -0.15	14.03 -0.34 -0.23	13.19 -0.30 -0.27	12.96 -0.30 -0.36	13.96 -0.32 -0.43	16.08 -0.36 -0.58	17.74 -0.42 -0.56	16.94 -0.39 -0.48	14.99 -0.34 -0.45	14.04 -0.26 -0.45	11.50 -0.21 -0.51	9.50 -0.18 -0.68
NM_CAPITAL___DRP 24208	23.86 0.99 -7.16	23.07 0.92 -7.78	22.21 0.88 -7.51	21.78 0.89 -6.98	22.67 0.96 -7.22	22.17 1.23 0.00	27.26 1.32 0.00	29.12 1.15 0.00	25.75 1.06 0.00	23.46 1.18 0.00	22.03 1.11 -2.64	21.37 1.00 -4.22	19.81 1.00 -3.16	19.71 0.89 -4.68	19.71 0.83 -5.66	21.10 0.81 -7.40	23.50 0.82 -8.84	28.83 0.94 -12.04	30.27 1.04 -11.63	27.74 0.99 -9.91	25.08 0.86 -9.34	23.93 0.75 -9.33	22.30 0.62 -10.47	23.49 0.39 -14.11
NM_CENTRAL___DRP 24181	16.28 0.09 -0.47	14.98 0.09 -0.51	14.39 0.08 -0.50	14.45 0.08 -0.46	15.04 0.07 -0.48	20.83 -0.10 0.00	25.73 -0.21 0.00	27.81 -0.17 0.00	24.46 -0.22 0.00	22.19 -0.09 0.00	18.47 0.02 -0.17	16.46 0.03 -0.27	15.90 0.05 -0.20	14.50 0.06 -0.30	13.62 0.04 -0.37	13.43 0.05 -0.49	14.47 0.06 -0.57	16.72 0.08 -0.78	18.42 0.07 -0.75	17.55 0.07 -0.64	15.53 0.04 -0.60	14.54 0.08 -0.61	11.95 0.06 -0.68	9.94 0.02 -0.92
NM_FRONTIER___DRP 24179	15.39 -1.18 -0.85	14.29 -1.01 -0.92	13.77 -0.93 -0.89	13.79 -0.95 -0.83	14.28 -1.03 -0.81	18.51 -2.41 0.02	22.88 -3.03 0.02	24.93 -3.02 0.02	21.68 -2.99 0.02	19.89 -2.36 0.02	17.08 -1.48 -0.28	15.35 -1.28 -0.47	14.74 -1.25 -0.35	13.50 -1.16 -0.52	12.78 -1.07 -0.64	12.77 -0.95 -0.83	13.80 -1.05 -1.01	16.13 -1.11 -1.38	17.51 -1.43 -1.33	16.73 -1.25 -1.13	14.74 -1.20 -1.07	13.82 -1.09 -1.06	11.58 -0.86 -1.24	9.88 -0.77 -1.66
NM_ST_REGIS___HYD 24053	15.10 -0.61 0.00	13.79 -0.59 0.00	13.26 -0.55 0.00	13.32 -0.58 0.00	13.89 -0.61 0.00	20.66 -0.27 0.00	25.99 0.05 0.00	28.17 0.20 0.00	24.74 0.05 0.00	21.92 -0.36 0.00	17.52 -0.75 0.00	15.43 -0.73 0.00	14.88 -0.77 0.00	13.40 -0.74 0.00	12.51 -0.70 0.00	12.12 -0.77 0.00	12.88 -0.97 0.00	14.67 -1.19 0.00	16.46 -1.14 0.00	15.70 -1.15 0.00	13.90 -0.98 0.00	12.95 -0.90 0.00	10.52 -0.68 0.00	8.64 -0.35 0.00
NORTHPORT___1 23551	24.48 2.06 -6.71	23.55 1.88 -7.28	22.69 1.82 -7.06	22.64 1.84 -6.90	23.32 1.90 -6.93	28.95 2.47 -5.54	33.92 2.90 -5.08	35.45 3.22 -4.25	30.61 2.91 -3.01	26.64 2.99 -1.38	26.97 2.56 -6.13	24.86 2.33 -6.38	22.72 2.21 -4.87	21.58 2.02 -5.41	22.82 1.88 -7.73	24.09 1.84 -9.36	28.21 1.99 -12.36	34.33 2.33 -16.14	38.37 2.50 -18.27	35.28 2.46 -15.98	32.14 2.19 -15.07	29.11 1.90 -13.36	25.83 1.62 -13.00	24.45 1.22 -14.23
NORTHPORT___2 23552	24.48 2.06 -6.71	23.55 1.88 -7.28	22.69 1.82 -7.06	22.64 1.84 -6.90	23.32 1.90 -6.93	28.95 2.47 -5.54	33.92 2.90 -5.08	35.45 3.22 -4.25	30.61 2.91 -3.01	26.64 2.99 -1.38	26.97 2.56 -6.13	24.86 2.33 -6.38	22.72 2.21 -4.87	21.58 2.02 -5.41	22.82 1.88 -7.73	24.09 1.84 -9.36	28.21 1.99 -12.36	34.33 2.33 -16.14	38.37 2.50 -18.27	35.28 2.46 -15.98	32.14 2.19 -15.07	29.11 1.90 -13.36	25.83 1.62 -13.00	24.45 1.22 -14.23
NORTHPORT___3 23553	24.10 1.76 -6.63	23.18 1.61 -7.19	22.32 1.53 -6.97	22.23 1.53 -6.79	22.94 1.61 -6.83	28.53 2.09 -5.50	33.56 2.57 -5.06	34.94 2.71 -4.25	30.29 2.64 -2.96	26.30 2.74 -1.28	26.75 2.37 -6.10	24.59 2.10 -6.34	22.42 1.97 -4.80	21.30 1.81 -5.35	22.56 1.68 -7.66	23.85 1.65 -9.30	28.02 1.81 -12.35	33.90 1.90 -16.14	37.95 2.08 -18.27	34.84 2.02 -15.98	31.74 1.78 -15.07	28.88 1.70 -13.33	25.64 1.47 -12.96	24.27 1.07 -14.20

NORTHPORT____4 23650	24.10 1.76 -6.63	23.18 1.61 -7.19	22.32 1.53 -6.97	22.23 1.53 -6.79	22.94 1.61 -6.83	28.53 2.09 -5.50	33.56 2.57 -5.06	34.94 2.71 -4.25	30.29 2.64 -2.96	26.30 2.74 -1.28	26.75 2.37 -6.10	24.59 2.10 -6.34	22.42 1.97 -4.80	21.30 1.81 -5.35	22.56 1.68 -7.66	23.85 1.65 -9.30	28.02 1.81 -12.35	33.90 1.90 -16.14	37.95 2.08 -18.27	34.84 2.02 -15.98	31.74 1.78 -15.07	28.88 1.70 -13.33	25.64 1.47 -12.96	24.27 1.07 -14.20
NORTHPORT____IC 23718	24.48 2.06 -6.71	23.55 1.88 -7.28	22.69 1.82 -7.06	22.64 1.84 -6.90	23.32 1.90 -6.93	28.95 2.47 -5.54	33.92 2.90 -5.08	35.45 3.22 -4.25	30.61 2.91 -3.01	26.64 2.99 -1.38	26.97 2.56 -6.13	24.86 2.33 -6.38	22.72 2.21 -4.87	21.58 2.02 -5.41	22.82 1.88 -7.73	24.09 1.84 -9.36	28.21 1.99 -12.36	34.33 2.33 -16.14	38.37 2.50 -18.27	35.28 2.46 -15.98	32.14 2.19 -15.07	29.11 1.90 -13.36	25.83 1.62 -13.00	24.45 1.22 -14.23
NPX_GEN_1385_PROXY 323591	24.37 1.95 -6.71	23.45 1.78 -7.28	22.64 1.77 -7.06	22.64 1.84 -6.90	23.23 1.81 -6.93	28.59 2.11 -5.54	33.24 2.23 -5.08	35.00 2.77 -4.25	30.24 2.54 -3.01	26.44 2.78 -1.38	26.60 2.19 -6.13	24.70 2.17 -6.38	22.63 2.11 -4.87	21.49 1.94 -5.41	22.74 1.80 -7.73	24.02 1.77 -9.36	28.00 1.79 -12.36	34.00 2.00 -16.14	36.75 1.99 -17.16	34.75 1.95 -15.96	32.00 1.81 -15.30	28.21 1.50 -12.87	25.60 1.40 -12.99	24.37 1.13 -14.24
NPX_GEN_CSC 323557	24.70 2.25 -6.73	23.77 2.08 -7.31	22.94 2.04 -7.09	22.88 2.05 -6.93	23.60 2.14 -6.96	29.36 2.87 -5.55	34.26 3.24 -5.08	35.53 3.30 -4.25	30.53 2.81 -3.03	26.51 2.83 -1.40	27.03 2.61 -6.14	24.89 2.34 -6.40	22.79 2.25 -4.89	21.68 2.11 -5.43	22.88 1.92 -7.75	24.15 1.88 -9.37	28.25 2.04 -12.37	34.56 2.55 -16.14	38.65 2.78 -18.27	35.60 2.78 -15.98	32.63 2.44 -15.30	28.99 2.01 -13.14	25.95 1.74 -13.00	24.55 1.30 -14.25
NSINS_S_GLNS_FALLS 23858	24.82 1.49 -7.61	24.01 1.37 -8.27	23.14 1.34 -7.99	22.66 1.34 -7.42	23.59 1.42 -7.67	22.93 1.99 0.00	28.55 2.62 0.00	30.72 2.74 0.00	27.11 2.42 0.00	24.57 2.30 0.00	23.06 1.97 -2.81	22.32 1.68 -4.49	20.61 1.60 -3.36	20.53 1.41 -4.98	20.51 1.28 -6.02	22.07 1.32 -7.87	24.65 1.40 -9.40	30.35 1.68 -12.81	31.93 1.95 -12.38	29.27 1.89 -10.54	26.41 1.59 -9.94	25.17 1.40 -9.93	23.48 1.13 -11.14	24.79 0.78 -15.01
NUCOR_STEEL____DRP 24197	16.67 0.28 -0.67	15.37 0.26 -0.73	14.77 0.25 -0.70	14.83 0.26 -0.65	15.43 0.26 -0.68	21.10 0.17 0.00	26.07 0.13 0.00	28.20 0.22 0.00	24.76 0.07 0.00	22.48 0.20 0.00	18.83 0.31 -0.25	16.84 0.27 -0.41	16.24 0.28 -0.31	14.86 0.27 -0.45	14.00 0.24 -0.55	13.84 0.26 -0.69	14.98 0.28 -0.86	17.36 0.33 -1.17	19.10 0.37 -1.13	18.14 0.34 -0.96	16.06 0.27 -0.91	15.03 0.28 -0.91	12.41 0.19 -1.02	10.50 0.14 -1.37
NYISO_LBMP_REFERENCE 24008	15.72 0.00 0.00	14.38 0.00 0.00	13.81 0.00 0.00	13.91 0.00 0.00	14.49 0.00 0.00	20.94 0.00 0.00	25.94 0.00 0.00	27.98 0.00 0.00	24.69 0.00 0.00	22.28 0.00 0.00	18.27 0.00 0.00	16.15 0.00 0.00	15.65 0.00 0.00	14.14 0.00 0.00	13.22 0.00 0.00	12.89 0.00 0.00	13.85 0.00 0.00	15.86 0.00 0.00	17.60 0.00 0.00	16.84 0.00 0.00	14.88 0.00 0.00	13.85 0.00 0.00	11.21 0.00 0.00	9.00 0.00 0.00
NYPA_BRENTWD____GT 24164	24.72 2.20 -6.80	23.78 2.01 -7.39	22.90 1.93 -7.16	22.86 1.95 -7.01	23.56 2.03 -7.03	29.20 2.68 -5.58	34.25 3.22 -5.10	35.76 3.53 -4.26	30.92 3.16 -3.07	26.94 3.19 -1.48	27.19 2.74 -6.17	25.04 2.45 -6.43	22.91 2.32 -4.94	21.74 2.12 -5.48	23.00 1.98 -7.80	24.26 1.95 -9.42	28.36 2.13 -12.38	34.54 2.54 -16.14	38.60 2.73 -18.27	35.51 2.69 -15.98	32.32 2.37 -15.07	29.31 2.06 -13.40	25.99 1.75 -13.04	24.57 1.30 -14.27
NYPA_GOWANUS____GT5 24156	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.10 2.66 -6.46	65.06 2.52 -37.85	37.10 2.61 -12.22	37.10 2.34 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NYPA_GOWANUS____GT6 24157	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.10 2.66 -6.46	65.06 2.52 -37.85	37.10 2.61 -12.22	37.10 2.34 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33
NYPA_HARLEM_RVR_GT1 24160	22.77 1.56 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.74 2.45 -0.01	22.89 2.25 -2.36	21.70 2.00 -3.54	25.91 1.88 -8.38	19.90 1.71 -4.05	19.62 1.60 -4.81	20.46 1.56 -6.01	22.76 1.72 -7.19	27.07 1.97 -9.24	28.77 2.24 -8.93	26.94 2.21 -7.90	24.43 1.88 -7.67	25.97 1.69 -10.43	20.94 1.33 -8.40	22.51 0.98 -12.53
NYPA_HARLEM_RVR_GT2 24161	22.77 1.56 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.74 2.45 -0.01	22.89 2.25 -2.36	21.70 2.00 -3.54	25.91 1.88 -8.38	19.90 1.71 -4.05	19.62 1.60 -4.81	20.46 1.56 -6.01	22.76 1.72 -7.19	27.07 1.97 -9.24	28.77 2.24 -8.93	26.94 2.21 -7.90	24.43 1.88 -7.67	25.97 1.69 -10.43	20.94 1.33 -8.40	22.51 0.98 -12.53
NYPA_KENT____GT 24152	22.83 1.62 -5.50	21.83 1.48 -5.97	20.98 1.39 -5.77	20.67 1.40 -5.36	21.52 1.48 -5.54	22.85 1.90 -0.01	34.05 2.36 -5.75	34.93 2.63 -4.33	52.53 2.49 -25.35	33.05 2.58 -8.19	32.63 2.32 -12.04	32.53 2.07 -14.31	32.61 1.94 -15.02	32.59 1.77 -16.69	32.43 1.65 -17.56	36.03 1.61 -21.52	32.56 1.76 -16.95	37.10 2.03 -19.21	53.05 2.22 -33.23	51.16 2.16 -32.16	32.66 1.89 -15.89	32.42 1.74 -16.82	97.36 1.38 -84.77	37.81 1.02 -27.80
NYPA_POUCH1____GT 24155	22.83 1.62 -5.50	21.85 1.50 -5.97	20.99 1.41 -5.77	20.69 1.42 -5.36	21.52 1.48 -5.54	22.83 1.89 -0.01	36.89 2.36 -8.59	37.01 2.57 -6.46	64.98 2.44 -37.85	37.40 2.54 -12.59	37.23 2.27 -16.69	37.37 2.02 -19.19	37.56 1.89 -20.02	37.57 1.72 -21.70	37.53 1.61 -22.70	42.22 1.57 -27.75	37.04 1.73 -21.46	41.98 2.00 -24.13	65.01 2.20 -45.21	65.01 2.14 -46.03	37.04 1.86 -20.30	37.06 1.73 -21.48	134.75 1.34 -122.19	46.33 1.00 -36.33
NYPA_VERNON____GT2 24162	22.79 1.57 -5.50	21.79 1.44 -5.97	20.95 1.37 -5.77	20.64 1.38 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	31.15 2.31 -2.91	32.77 2.60 -2.19	40.01 2.47 -12.85	29.00 2.56 -4.16	28.17 2.30 -7.59	27.95 2.04 -9.76	28.10 1.91 -10.54	28.07 1.74 -12.19	27.77 1.64 -12.92	29.77 1.59 -15.29	28.04 1.76 -12.43	32.17 2.01 -14.30	41.06 2.20 -21.26	37.27 2.14 -18.29	28.24 1.88 -11.48	27.72 1.70 -12.17	59.92 1.37 -47.35	29.26 1.00 -19.27

NYPA_VERNON____GT3 24163	22.79 1.57 -5.50	21.79 1.44 -5.97	20.95 1.37 -5.77	20.64 1.38 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	31.15 2.31 -2.91	32.77 2.60 -2.19	40.01 2.47 -12.85	29.00 2.56 -4.16	28.17 2.30 -7.59	27.95 2.04 -9.76	28.10 1.91 -10.54	28.07 1.74 -12.19	27.77 1.64 -12.92	29.77 1.59 -15.29	28.04 1.76 -12.43	32.17 2.01 -14.30	41.06 2.20 -21.26	37.27 2.14 -18.29	28.24 1.88 -11.48	27.72 1.70 -12.17	59.92 1.37 -47.35	29.26 1.00 -19.27
NYPA____ASTORIA_CC1 323568	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.79 2.49 -0.02	24.01 2.25 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.21 1.60 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
NYPA____ASTORIA_CC2 323569	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.79 2.49 -0.02	24.01 2.25 -3.49	23.58 2.00 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.21 1.60 -8.40	23.21 1.56 -8.76	23.84 1.72 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
NYPA____HOLTSVILL 23794	24.63 2.18 -6.73	23.69 2.00 -7.31	22.84 1.95 -7.08	22.78 1.95 -6.92	23.48 2.03 -6.95	29.17 2.68 -5.55	34.15 3.14 -5.08	35.61 3.38 -4.25	30.70 2.99 -3.02	26.71 3.03 -1.40	27.07 2.65 -6.14	24.92 2.38 -6.40	22.79 2.25 -4.89	21.65 2.08 -5.43	22.89 1.93 -7.75	24.15 1.88 -9.37	28.27 2.05 -12.37	34.47 2.47 -16.14	38.56 2.69 -18.27	35.48 2.66 -15.98	32.30 2.35 -15.07	29.24 2.02 -13.37	25.93 1.71 -13.01	24.52 1.29 -14.24
NYPA____HELLGATE_GT1 24158	22.77 1.56 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.74 2.45 -0.01	26.16 2.25 -5.64	25.79 2.00 -7.64	20.35 1.88 -2.82	26.32 1.71 -10.47	26.10 1.60 -11.29	24.39 1.56 -9.94	25.95 1.72 -10.39	27.07 1.97 -9.24	28.77 2.24 -8.93	27.12 2.21 -8.07	26.19 1.88 -9.44	23.14 1.69 -7.61	23.49 1.33 -10.95	21.05 0.98 -11.07
NYPA____HELLGATE_GT2 24159	22.77 1.56 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.81 1.86 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.00 2.32 0.01	24.74 2.45 -0.01	26.16 2.25 -5.64	25.79 2.00 -7.64	20.35 1.88 -2.82	26.32 1.71 -10.47	26.10 1.60 -11.29	24.39 1.56 -9.94	25.95 1.72 -10.39	27.07 1.97 -9.24	28.77 2.24 -8.93	27.12 2.21 -8.07	26.19 1.88 -9.44	23.14 1.69 -7.61	23.49 1.33 -10.95	21.05 0.98 -11.07
NYS_BARGE____HYD 23848	16.08 -0.46 -0.82	14.91 -0.36 -0.89	14.40 -0.28 -0.86	14.42 -0.29 -0.80	14.94 -0.39 -0.83	19.39 -1.55 0.00	23.89 -2.05 0.00	26.02 -1.96 0.00	22.64 -2.05 0.00	20.79 -1.49 0.00	17.83 -0.75 -0.31	16.03 -0.61 -0.49	15.42 -0.59 -0.37	14.13 -0.55 -0.54	13.36 -0.52 -0.66	13.35 -0.40 -0.85	14.40 -0.47 -1.02	16.81 -0.44 -1.40	18.24 -0.70 -1.35	17.45 -0.54 -1.15	15.40 -0.57 -1.08	14.43 -0.50 -1.08	12.03 -0.38 -1.21	10.25 -0.38 -1.63
O.H._GEN_BRUCE 24063	16.15 -0.46 -0.89	15.00 -0.35 -0.97	14.46 -0.29 -0.93	14.47 -0.31 -0.87	15.00 -0.39 -0.90	19.10 -1.51 0.33	22.05 -2.10 1.79	24.00 -2.10 1.88	22.07 -2.10 0.52	20.65 -1.56 0.07	17.78 -0.82 -0.33	16.00 -0.68 -0.53	15.40 -0.64 -0.39	14.13 -0.59 -0.58	13.37 -0.55 -0.71	13.39 -0.43 -0.92	14.48 -0.47 -1.10	16.90 -0.46 -1.50	18.33 -0.72 -1.45	17.51 -0.57 -1.24	15.73 -0.55 -1.40	14.29 -0.49 -0.93	12.15 -0.36 -1.30	10.43 -0.33 -1.77
OAK ORCHARD____HYD 24046	16.33 -0.06 -0.67	15.08 -0.03 -0.73	14.52 0.00 -0.71	14.57 0.00 -0.66	15.15 -0.03 -0.68	20.31 -0.63 0.00	25.08 -0.86 0.00	27.22 -0.75 0.00	23.77 -0.91 0.00	21.68 -0.60 0.00	18.30 -0.22 -0.25	16.38 -0.18 -0.40	15.79 -0.16 -0.30	14.44 -0.14 -0.44	13.62 -0.13 -0.54	13.51 -0.08 -0.70	14.59 -0.10 -0.84	16.99 -0.02 -1.14	18.56 -0.14 -1.11	17.73 -0.05 -0.94	15.63 -0.13 -0.89	14.62 -0.11 -0.89	12.11 -0.09 -1.00	10.22 -0.12 -1.34
OCC_CHEM____DRP 24175	15.50 -1.07 -0.85	14.40 -0.91 -0.92	13.87 -0.83 -0.89	13.89 -0.85 -0.83	14.38 -0.93 -0.81	18.63 -2.28 0.02	23.01 -2.90 0.02	25.07 -2.88 0.02	21.80 -2.86 0.02	20.03 -2.23 0.02	17.19 -1.37 -0.28	15.44 -1.18 -0.47	14.84 -1.16 -0.35	13.60 -1.06 -0.52	12.87 -0.98 -0.64	12.86 -0.86 -0.83	13.90 -0.96 -1.01	16.22 -1.02 -1.38	17.63 -1.30 -1.33	16.83 -1.15 -1.13	14.85 -1.10 -1.07	13.92 -1.00 -1.06	11.66 -0.78 -1.24	9.95 -0.71 -1.66
OLIN_CORP_DRP 24177	15.84 -0.72 -0.85	14.71 -0.59 -0.92	14.21 -0.50 -0.89	14.22 -0.51 -0.83	14.72 -0.64 -0.86	18.99 -1.95 0.00	23.34 -2.59 0.00	25.40 -2.57 0.00	22.12 -2.57 0.00	20.32 -1.96 0.00	17.46 -1.13 -0.31	15.72 -0.94 -0.50	15.14 -0.89 -0.38	13.88 -0.82 -0.56	13.13 -0.77 -0.68	13.14 -0.63 -0.88	14.17 -0.73 -1.06	16.55 -0.75 -1.44	17.94 -1.06 -1.39	17.15 -0.88 -1.19	15.15 -0.85 -1.12	14.20 -0.76 -1.12	11.89 -0.57 -1.25	10.16 -0.52 -1.69
OLIN_CORP_DSASP 323712	15.50 -1.07 -0.85	14.40 -0.91 -0.92	13.87 -0.83 -0.89	13.89 -0.85 -0.83	14.38 -0.93 -0.81	18.63 -2.28 0.02	23.01 -2.90 0.02	25.07 -2.88 0.02	21.80 -2.86 0.02	20.03 -2.23 0.02	17.19 -1.37 -0.28	15.44 -1.18 -0.47	14.84 -1.16 -0.35	13.60 -1.06 -0.52	12.87 -0.98 -0.64	12.86 -0.86 -0.83	13.90 -0.96 -1.01	16.22 -1.02 -1.38	17.63 -1.30 -1.33	16.83 -1.15 -1.13	14.85 -1.10 -1.07	13.92 -1.00 -1.06	11.66 -0.78 -1.24	9.95 -0.71 -1.66
ONEIDA_HERK_LFGE 323681	16.30 0.58 0.00	14.88 0.50 0.00	14.30 0.48 0.00	14.42 0.51 0.00	15.02 0.52 0.00	21.69 0.75 0.00	26.92 0.99 0.00	29.10 1.12 0.00	25.60 0.91 0.00	23.10 0.82 0.00	18.93 0.66 0.00	16.70 0.55 0.00	16.13 0.49 0.00	14.55 0.41 0.00	13.59 0.37 0.00	13.24 0.35 0.00	14.19 0.35 0.00	16.29 0.43 0.00	18.20 0.60 0.00	17.40 0.55 0.00	15.34 0.46 0.00	14.26 0.42 0.00	11.52 0.31 0.00	9.22 0.22 0.00
ONONDAGA_REF_OCCRA 23987	16.52 0.20 -0.60	15.22 0.19 -0.65	14.61 0.17 -0.63	14.68 0.18 -0.59	15.28 0.17 -0.61	21.00 0.06 0.00	25.91 -0.03 0.00	28.01 0.03 0.00	24.64 -0.05 0.00	22.34 0.07 0.00	18.66 0.16 -0.22	16.67 0.16 -0.35	16.09 0.17 -0.27	14.69 0.16 -0.39	13.84 0.15 -0.48	13.67 0.16 -0.62	14.76 0.17 -0.74	17.09 0.22 -1.01	18.81 0.23 -0.98	17.91 0.24 -0.83	15.85 0.18 -0.79	14.84 0.21 -0.78	12.23 0.15 -0.88	10.27 0.09 -1.18
ONONDAGA____COGEN 23986	16.43 0.16 -0.56	15.13 0.14 -0.61	14.54 0.14 -0.59	14.59 0.14 -0.54	15.19 0.13 -0.56	20.94 0.00 0.00	25.83 -0.10 0.00	27.92 -0.06 0.00	24.56 -0.12 0.00	22.28 0.00 0.00	18.59 0.11 -0.21	16.59 0.10 -0.34	16.03 0.12 -0.25	14.63 0.11 -0.37	13.77 0.11 -0.45	13.59 0.12 -0.58	14.68 0.12 -0.71	16.98 0.16 -0.96	18.69 0.16 -0.93	17.80 0.17 -0.79	15.76 0.13 -0.75	14.76 0.17 -0.75	12.16 0.11 -0.84	10.19 0.06 -1.13

ONTARIO___LFGE 23819	16.91 0.39 -0.80	15.62 0.37 -0.87	15.02 0.37 -0.84	15.08 0.39 -0.78	15.69 0.39 -0.80	21.10 0.17 0.00	26.12 0.18 0.00	28.34 0.36 0.00	24.76 0.07 0.00	22.59 0.31 0.00	19.06 0.49 -0.29	17.05 0.42 -0.48	16.40 0.39 -0.36	15.02 0.35 -0.53	14.16 0.30 -0.64	14.05 0.33 -0.83	15.22 0.37 -1.00	17.74 0.52 -1.36	19.48 0.56 -1.32	18.50 0.54 -1.12	16.40 0.46 -1.06	15.29 0.39 -1.06	12.67 0.28 -1.18	10.75 0.16 -1.60
ORANGEVILLE_WT_PWR 323706	16.81 0.08 -1.02	15.63 0.14 -1.11	15.05 0.17 -1.07	15.07 0.17 -0.99	15.65 0.13 -1.03	20.29 -0.65 0.00	25.03 -0.91 0.00	27.16 -0.81 0.00	23.67 -1.01 0.00	21.70 -0.58 0.00	18.60 -0.05 -0.38	16.72 -0.03 -0.60	16.05 -0.05 -0.45	14.74 -0.07 -0.67	13.95 -0.08 -0.81	13.96 0.01 -1.05	15.11 0.00 -1.26	17.66 0.08 -1.72	19.21 -0.05 -1.66	18.28 0.02 -1.42	16.16 -0.06 -1.34	15.14 -0.04 -1.33	12.68 -0.02 -1.50	10.92 -0.09 -2.02
OSWEGATCHIE___HYD 24044	15.51 -0.20 0.00	14.16 -0.22 0.00	13.61 -0.21 0.00	13.71 -0.19 0.00	14.28 -0.22 0.00	20.98 0.04 0.00	26.19 0.26 0.00	28.34 0.36 0.00	24.91 0.22 0.00	22.28 0.00 0.00	18.00 -0.27 0.00	15.86 -0.29 0.00	15.32 -0.33 0.00	13.81 -0.32 0.00	12.89 -0.33 0.00	12.52 -0.37 0.00	13.32 -0.53 0.00	15.24 -0.62 0.00	17.07 -0.53 0.00	16.30 -0.54 0.00	14.40 -0.48 0.00	13.43 -0.42 0.00	10.89 -0.31 0.00	8.83 -0.16 0.00
OSWEGO___5 23606	15.93 -0.19 -0.40	14.65 -0.16 -0.43	14.08 -0.15 -0.42	14.15 -0.15 -0.39	14.72 -0.17 -0.40	20.52 -0.42 0.00	25.29 -0.65 0.00	27.28 -0.70 0.00	24.02 -0.67 0.00	21.77 -0.51 0.00	18.09 -0.33 -0.15	16.10 -0.29 -0.24	15.57 -0.25 -0.18	14.19 -0.21 -0.26	13.33 -0.20 -0.32	13.13 -0.18 -0.41	14.14 -0.21 -0.50	16.31 -0.22 -0.67	17.99 -0.26 -0.65	17.14 -0.25 -0.56	15.18 -0.22 -0.52	14.22 -0.15 -0.52	11.67 -0.12 -0.59	9.67 -0.12 -0.79
OSWEGO___6 23613	15.93 -0.19 -0.40	14.65 -0.16 -0.43	14.08 -0.15 -0.42	14.15 -0.15 -0.39	14.72 -0.17 -0.40	20.52 -0.42 0.00	25.29 -0.65 0.00	27.28 -0.70 0.00	24.02 -0.67 0.00	21.77 -0.51 0.00	18.09 -0.33 -0.15	16.10 -0.29 -0.24	15.57 -0.25 -0.18	14.19 -0.21 -0.26	13.33 -0.20 -0.32	13.13 -0.18 -0.41	14.14 -0.21 -0.50	16.31 -0.22 -0.67	17.99 -0.26 -0.65	17.14 -0.25 -0.56	15.18 -0.22 -0.52	14.22 -0.15 -0.52	11.67 -0.12 -0.59	9.67 -0.12 -0.79
OUTOKUMPU-AB___DRP 24206	16.22 -0.36 -0.86	15.05 -0.26 -0.93	14.51 -0.21 -0.91	14.52 -0.22 -0.84	15.11 -0.28 -0.89	19.54 -1.40 -0.01	24.21 -1.74 -0.01	26.36 -1.62 -0.01	22.92 -1.78 -0.01	21.06 -1.23 -0.01	18.08 -0.53 -0.33	16.24 -0.44 -0.53	15.61 -0.44 -0.40	14.30 -0.42 -0.58	13.54 -0.38 -0.70	13.52 -0.28 -0.91	14.61 -0.33 -1.09	17.06 -0.28 -1.48	18.54 -0.49 -1.43	17.69 -0.37 -1.22	15.59 -0.45 -1.15	14.61 -0.39 -1.15	12.19 -0.29 -1.27	10.39 -0.32 -1.72
OXBOW___ 24026	15.90 -0.68 -0.86	14.76 -0.55 -0.93	14.23 -0.48 -0.90	14.24 -0.50 -0.83	14.80 -0.58 -0.88	19.15 -1.80 -0.01	23.69 -2.26 -0.01	25.81 -2.18 -0.01	22.45 -2.25 -0.01	20.62 -1.67 -0.01	17.71 -0.90 -0.33	15.92 -0.76 -0.52	15.29 -0.75 -0.40	14.01 -0.71 -0.58	13.27 -0.65 -0.70	13.26 -0.54 -0.91	14.33 -0.61 -1.09	16.73 -0.60 -1.48	18.18 -0.84 -1.43	17.35 -0.71 -1.22	15.30 -0.73 -1.15	14.34 -0.65 -1.15	11.96 -0.52 -1.26	10.21 -0.49 -1.71
OXY_CHEM_DSASP 323612	15.50 -1.07 -0.85	14.40 -0.91 -0.92	13.87 -0.83 -0.89	13.89 -0.85 -0.83	14.38 -0.93 -0.81	18.63 -2.28 0.02	23.01 -2.90 0.02	25.07 -2.88 0.02	21.80 -2.86 0.02	20.03 -2.23 0.02	17.19 -1.37 -0.28	15.44 -1.18 -0.47	14.84 -1.16 -0.35	13.60 -1.06 -0.52	12.87 -0.98 -0.64	12.86 -0.86 -0.83	13.90 -0.96 -1.01	16.22 -1.02 -1.38	17.63 -1.30 -1.33	16.83 -1.15 -1.13	14.85 -1.10 -1.07	13.92 -1.00 -1.06	11.66 -0.78 -1.24	9.95 -0.71 -1.66
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.50 -1.07 -0.85	14.40 -0.91 -0.92	13.87 -0.83 -0.89	13.89 -0.85 -0.83	14.38 -0.93 -0.81	18.63 -2.28 0.02	23.01 -2.90 0.02	25.07 -2.88 0.02	21.80 -2.86 0.02	20.03 -2.23 0.02	17.19 -1.37 -0.28	15.44 -1.18 -0.47	14.84 -1.16 -0.35	13.60 -1.06 -0.52	12.87 -0.98 -0.64	12.86 -0.86 -0.83	13.90 -0.96 -1.01	16.22 -1.02 -1.38	17.63 -1.30 -1.33	16.83 -1.15 -1.13	14.85 -1.10 -1.07	13.92 -1.00 -1.06	11.66 -0.78 -1.24	9.95 -0.71 -1.66
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.77 1.56 -5.50	21.76 1.41 -5.97	20.94 1.35 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.79 1.84 -0.01	28.18 2.26 0.01	30.46 2.49 0.01	27.03 2.35 0.01	24.67 2.38 -0.01	22.62 2.16 -2.19	21.40 1.92 -3.33	19.98 1.80 -2.54	19.50 1.64 -3.72	19.22 1.53 -4.47	20.20 1.49 -5.81	22.52 1.65 -7.03	27.02 1.92 -9.24	28.70 2.16 -8.93	26.85 2.12 -7.89	24.26 1.80 -7.58	22.93 1.62 -7.46	20.75 1.28 -8.27	20.93 0.94 -10.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.79 1.57 -5.50	21.77 1.42 -5.97	20.98 1.39 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.85 1.90 -0.01	28.26 2.34 0.01	30.54 2.57 0.01	27.07 2.39 0.01	24.74 2.45 -0.01	22.68 2.21 -2.19	21.44 1.95 -3.33	20.03 1.85 -2.54	19.54 1.68 -3.72	19.26 1.57 -4.47	20.22 1.52 -5.81	22.55 1.67 -7.03	27.04 1.93 -9.24	28.77 2.24 -8.93	26.92 2.19 -7.89	24.29 1.83 -7.58	23.00 1.69 -7.46	20.81 1.33 -8.27	20.96 0.97 -10.99
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.84 0.19 -0.93	15.65 0.26 -1.01	15.08 0.29 -0.98	15.10 0.28 -0.91	15.69 0.25 -0.94	20.33 -0.61 0.00	25.13 -0.80 0.00	27.31 -0.67 0.00	23.75 -0.94 0.00	21.83 -0.45 0.00	18.75 0.13 -0.35	16.84 0.13 -0.56	16.16 0.09 -0.42	14.83 0.07 -0.62	14.01 0.05 -0.74	14.03 0.17 -0.97	15.18 0.17 -1.16	17.73 0.29 -1.58	19.29 0.16 -1.53	18.38 0.24 -1.30	16.23 0.12 -1.23	15.23 0.15 -1.23	12.73 0.15 -1.37	10.88 0.04 -1.85
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.78 1.40 -5.66	21.81 1.28 -6.15	20.96 1.20 -5.95	20.65 1.22 -5.52	21.47 1.26 -5.71	22.59 1.65 0.00	28.09 2.15 0.00	30.35 2.38 0.00	26.83 2.15 0.00	24.48 2.21 0.00	22.34 1.97 -2.09	21.20 1.71 -3.34	19.70 1.55 -2.50	19.29 1.44 -3.71	19.03 1.33 -4.48	20.01 1.26 -5.85	22.31 1.47 -6.99	27.14 1.76 -9.53	28.74 1.94 -9.20	26.55 1.87 -7.84	23.91 1.64 -7.39	22.70 1.47 -7.38	20.65 1.15 -8.29	20.97 0.81 -11.17
PEEKSKILL___ 23653	22.37 1.21 -5.44	21.38 1.09 -5.91	20.58 1.05 -5.72	20.27 1.06 -5.31	21.08 1.10 -5.49	22.36 1.42 0.00	27.70 1.76 0.00	29.93 1.96 0.00	26.54 1.85 0.00	24.26 1.98 0.00	22.11 1.83 -2.01	20.96 1.60 -3.21	19.54 1.49 -2.40	19.07 1.37 -3.56	18.80 1.28 -4.30	19.76 1.24 -5.63	21.95 1.38 -6.72	26.62 1.60 -9.16	28.19 1.74 -8.85	26.06 1.68 -7.54	23.49 1.50 -7.10	22.29 1.34 -7.10	20.25 1.08 -7.96	20.48 0.76 -10.73
PGE MADISON___WINDPWR 24146	19.12 1.68 -1.72	17.75 1.51 -1.87	17.07 1.45 -1.80	17.11 1.53 -1.67	17.79 1.57 -1.73	23.09 2.16 0.00	28.74 2.80 0.00	31.14 3.16 0.00	27.30 2.62 0.00	24.73 2.45 0.00	21.06 2.16 -0.63	18.99 1.82 -1.01	18.07 1.66 -0.76	16.72 1.46 -1.13	15.89 1.31 -1.36	15.95 1.28 -1.78	17.33 1.36 -2.13	20.42 1.66 -2.90	22.44 2.04 -2.80	21.15 1.92 -2.38	18.72 1.59 -2.25	17.53 1.44 -2.25	14.83 1.10 -2.52	13.17 0.78 -3.40

PIERCEFIELD___HYD 23852	15.06 -0.66 0.00	13.75 -0.63 0.00	13.21 -0.61 0.00	13.28 -0.63 0.00	13.84 -0.65 0.00	20.64 -0.29 0.00	25.94 0.00 0.00	28.12 0.14 0.00	24.69 0.00 0.00	21.90 -0.38 0.00	17.47 -0.80 0.00	15.38 -0.78 0.00	14.85 -0.80 0.00	13.38 -0.76 0.00	12.48 -0.74 0.00	12.08 -0.81 0.00	12.82 -1.02 0.00	14.60 -1.25 0.00	16.39 -1.21 0.00	15.63 -1.21 0.00	13.85 -1.03 0.00	12.93 -0.91 0.00	10.54 -0.67 0.00	8.66 -0.33 0.00
PINELAWN_CC_1 323563	24.87 2.00 -7.16	24.00 1.84 -7.78	23.10 1.75 -7.53	23.11 1.75 -7.44	23.78 1.84 -7.44	29.09 2.41 -5.74	34.08 2.96 -5.19	35.50 3.24 -4.28	30.92 2.94 -3.30	27.15 2.99 -1.88	27.19 2.59 -6.32	25.06 2.28 -6.63	23.03 2.14 -5.24	21.86 1.96 -5.76	23.14 1.84 -8.09	24.35 1.80 -9.65	28.28 2.01 -12.43	34.19 2.19 -16.14	38.23 2.36 -18.27	35.11 2.29 -15.98	32.00 2.04 -15.08	29.33 1.95 -13.53	26.02 1.62 -13.19	24.60 1.20 -14.41
PJM_GEN_HTTP_PROXY 323702	22.67 1.46 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.54 1.28 -5.35	21.36 1.33 -5.53	22.67 1.74 0.00	28.09 2.15 0.00	30.38 2.41 0.00	26.98 2.30 0.00	24.70 2.41 -0.01	23.95 2.19 -3.48	23.05 1.92 -4.97	22.22 1.80 -4.77	22.10 1.65 -6.30	21.84 1.55 -7.08	21.76 1.49 -7.37	23.79 1.67 -8.26	27.02 1.92 -9.24	28.60 2.08 -8.92	26.74 2.02 -7.88	25.10 1.80 -8.42	23.75 1.61 -8.30	21.74 1.30 -9.24	21.47 0.93 -11.55
PJM_GEN_KEystone 24065	19.69 0.60 -3.38	18.62 0.58 -3.67	17.92 0.57 -3.55	17.76 0.56 -3.29	18.46 0.56 -3.40	21.27 0.33 0.00	26.22 0.29 0.00	28.34 0.36 0.00	24.98 0.30 0.00	22.88 0.60 0.00	20.48 0.82 -1.38	19.03 0.73 -2.16	18.03 0.67 -1.71	17.21 0.61 -2.47	16.71 0.57 -2.93	17.14 0.59 -3.65	18.84 0.68 -4.31	22.35 0.81 -5.69	23.89 0.79 -5.49	22.37 0.83 -4.70	20.32 0.70 -4.74	18.79 0.64 -4.30	16.79 0.53 -5.05	16.08 0.35 -6.74
PJM_GEN_NEPTUNE_PROXY 323594	23.83 1.71 -6.40	22.89 1.57 -6.95	22.04 1.49 -6.74	21.92 1.49 -6.52	22.63 1.55 -6.58	28.37 2.03 -5.40	33.43 2.49 -5.00	34.92 2.71 -4.23	30.07 2.57 -2.81	25.98 2.67 -1.03	26.60 2.32 -6.01	24.41 2.05 -6.21	22.19 1.92 -4.61	21.07 1.75 -5.18	22.35 1.65 -7.48	23.66 1.61 -9.16	27.96 1.79 -12.32	34.03 2.03 -16.14	38.07 2.20 -18.27	34.96 2.14 -15.98	32.09 1.91 -15.30	28.58 1.72 -13.01	25.49 1.42 -12.86	24.16 1.04 -14.12
PJM_GEN_VFT_PROXY 323633	22.67 1.46 -5.49	21.68 1.34 -5.96	20.86 1.28 -5.76	20.55 1.29 -5.35	21.38 1.35 -5.53	22.65 1.72 0.00	28.04 2.10 0.00	30.33 2.35 0.00	26.93 2.25 0.00	24.65 2.36 -0.02	24.48 2.21 -3.99	23.65 1.92 -5.58	23.05 1.80 -5.60	23.05 1.65 -7.25	22.80 1.55 -8.04	22.36 1.49 -7.97	24.31 1.67 -8.78	26.99 1.89 -9.25	28.58 2.06 -8.92	26.82 2.00 -7.98	25.48 1.81 -8.78	24.25 1.62 -8.78	22.19 1.32 -9.66	21.75 0.95 -11.80
PLEASANTVLY___LBMP 24000	22.64 1.19 -5.73	21.69 1.08 -6.23	20.85 1.02 -6.02	20.53 1.03 -5.59	21.36 1.09 -5.78	22.36 1.42 0.00	27.67 1.74 0.00	29.88 1.90 0.00	26.49 1.80 0.00	24.17 1.89 0.00	22.13 1.74 -2.11	21.07 1.54 -3.38	19.62 1.44 -2.53	19.19 1.30 -3.75	18.98 1.23 -4.53	20.00 1.19 -5.92	22.26 1.33 -7.08	27.02 1.52 -9.64	28.57 1.65 -9.32	26.38 1.60 -7.94	23.79 1.43 -7.48	22.58 1.26 -7.48	20.62 1.02 -8.39	21.02 0.72 -11.30
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.58 1.27 -5.59	21.61 1.16 -6.07	20.78 1.11 -5.87	20.47 1.11 -5.45	21.30 1.17 -5.63	22.46 1.53 0.00	27.83 1.89 0.00	30.05 2.07 0.00	26.66 1.98 0.00	24.35 2.07 0.00	22.29 1.90 -2.11	21.17 1.66 -3.36	19.75 1.55 -2.55	19.31 1.41 -3.76	19.05 1.32 -4.52	20.02 1.29 -5.84	22.24 1.44 -6.95	26.91 1.65 -9.40	28.49 1.81 -9.08	26.34 1.75 -7.74	23.76 1.55 -7.33	22.57 1.38 -7.34	20.54 1.11 -8.22	20.82 0.78 -11.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.88 1.32 -5.84	21.91 1.19 -6.34	21.09 1.15 -6.13	20.75 1.15 -5.69	21.60 1.22 -5.89	22.55 1.61 0.00	27.96 2.02 0.00	30.19 2.21 0.00	26.71 2.02 0.00	24.30 2.03 0.00	22.27 1.84 -2.15	21.21 1.62 -3.44	19.73 1.50 -2.58	19.33 1.37 -3.82	19.13 1.30 -4.62	20.18 1.25 -6.03	22.46 1.40 -7.21	27.31 1.63 -9.82	28.87 1.78 -9.49	26.64 1.72 -8.08	24.02 1.52 -7.62	22.82 1.36 -7.61	20.84 1.09 -8.54	21.27 0.76 -11.51
POLETTI____ 23519	22.68 1.48 -5.49	21.68 1.34 -5.96	20.86 1.28 -5.76	20.54 1.28 -5.35	21.38 1.35 -5.53	22.67 1.74 0.00	28.09 2.15 0.00	30.38 2.41 0.00	27.01 2.32 0.00	24.72 2.43 -0.02	24.48 2.21 -3.99	23.67 1.94 -5.58	23.06 1.81 -5.60	23.06 1.67 -7.25	22.81 1.56 -8.04	22.37 1.51 -7.97	24.32 1.69 -8.78	27.02 1.92 -9.25	28.60 2.08 -8.92	26.86 2.04 -7.98	25.24 1.81 -8.55	24.49 1.63 -9.01	22.20 1.32 -9.67	21.73 0.94 -11.79
PORT_JEFF_3 23555	24.68 2.23 -6.73	23.75 2.06 -7.31	22.89 1.99 -7.09	22.84 2.00 -6.93	23.54 2.09 -6.96	29.25 2.76 -5.55	34.26 3.24 -5.08	35.73 3.50 -4.25	30.80 3.09 -3.03	26.78 3.10 -1.40	27.12 2.70 -6.14	24.97 2.42 -6.40	22.84 2.30 -4.89	21.69 2.12 -5.43	22.92 1.96 -7.75	24.19 1.92 -9.37	28.31 2.09 -12.37	34.54 2.54 -16.14	38.63 2.76 -18.27	35.55 2.73 -15.98	32.35 2.40 -15.07	29.28 2.06 -13.37	25.98 1.76 -13.01	24.55 1.31 -14.24
PORT_JEFF_4 23616	24.68 2.23 -6.73	23.75 2.06 -7.31	22.89 1.99 -7.09	22.84 2.00 -6.93	23.54 2.09 -6.96	29.25 2.76 -5.55	34.26 3.24 -5.08	35.73 3.50 -4.25	30.80 3.09 -3.03	26.78 3.10 -1.40	27.12 2.70 -6.14	24.97 2.42 -6.40	22.84 2.30 -4.89	21.69 2.12 -5.43	22.92 1.96 -7.75	24.19 1.92 -9.37	28.31 2.09 -12.37	34.54 2.54 -16.14	38.63 2.76 -18.27	35.55 2.73 -15.98	32.35 2.40 -15.07	29.28 2.06 -13.37	25.98 1.76 -13.01	24.55 1.31 -14.24
PORT_JEFF_IC 23713	24.78 2.33 -6.74	23.83 2.13 -7.32	22.97 2.06 -7.10	22.92 2.07 -6.94	23.62 2.16 -6.97	29.36 2.87 -5.56	34.42 3.40 -5.09	35.92 3.69 -4.25	30.93 3.21 -3.03	26.88 3.19 -1.41	27.20 2.78 -6.15	25.03 2.47 -6.40	22.89 2.35 -4.90	21.74 2.16 -5.44	22.97 2.00 -7.76	24.23 1.96 -9.38	28.36 2.15 -12.37	34.60 2.60 -16.14	38.72 2.85 -18.27	35.63 2.81 -15.98	32.42 2.47 -15.07	29.35 2.13 -13.38	26.03 1.80 -13.01	24.59 1.35 -14.25
PPL PILGRIM_ST_GT1 24216	24.72 2.20 -6.80	23.78 2.01 -7.39	22.90 1.93 -7.16	22.86 1.95 -7.01	23.56 2.03 -7.03	29.20 2.68 -5.58	34.25 3.22 -5.10	35.76 3.53 -4.26	30.92 3.16 -3.07	26.94 3.19 -1.48	27.19 2.74 -6.17	25.04 2.45 -6.43	22.91 2.32 -4.94	21.74 2.12 -5.48	23.00 1.98 -7.80	24.26 1.95 -9.42	28.36 2.13 -12.38	34.54 2.54 -16.14	38.60 2.73 -18.27	35.51 2.69 -15.98	32.32 2.37 -15.07	29.31 2.06 -13.40	25.99 1.75 -13.04	24.57 1.30 -14.27
PPL PILGRIM_ST_GT2 24217	24.72 2.20 -6.80	23.78 2.01 -7.39	22.90 1.93 -7.16	22.86 1.95 -7.01	23.56 2.03 -7.03	29.20 2.68 -5.58	34.25 3.22 -5.10	35.76 3.53 -4.26	30.92 3.16 -3.07	26.94 3.19 -1.48	27.19 2.74 -6.17	25.04 2.45 -6.43	22.91 2.32 -4.94	21.74 2.12 -5.48	23.00 1.98 -7.80	24.26 1.95 -9.42	28.36 2.13 -12.38	34.54 2.54 -16.14	38.60 2.73 -18.27	35.51 2.69 -15.98	32.32 2.37 -15.07	29.31 2.06 -13.40	25.99 1.75 -13.04	24.57 1.30 -14.27

PPL_SHRM_GT3 24213	24.68 2.23 -6.74	23.77 2.07 -7.32	22.93 2.03 -7.09	22.87 2.03 -6.93	23.57 2.12 -6.96	29.34 2.85 -5.55	34.23 3.22 -5.08	35.53 3.30 -4.25	30.53 2.81 -3.03	26.54 2.85 -1.41	27.01 2.59 -6.15	24.89 2.34 -6.40	22.79 2.25 -4.89	21.67 2.09 -5.44	22.86 1.89 -7.75	24.11 1.84 -9.38	28.21 1.99 -12.37	34.51 2.50 -16.14	38.63 2.76 -18.27	35.56 2.75 -15.98	32.38 2.43 -15.07	29.22 1.99 -13.37	25.96 1.74 -13.01	24.54 1.30 -14.25
PPL_SHRM_GT4 24214	24.68 2.23 -6.74	23.77 2.07 -7.32	22.93 2.03 -7.09	22.87 2.03 -6.93	23.57 2.12 -6.96	29.34 2.85 -5.55	34.23 3.22 -5.08	35.53 3.30 -4.25	30.53 2.81 -3.03	26.54 2.85 -1.41	27.01 2.59 -6.15	24.89 2.34 -6.40	22.79 2.25 -4.89	21.67 2.09 -5.44	22.86 1.89 -7.75	24.11 1.84 -9.38	28.21 1.99 -12.37	34.51 2.50 -16.14	38.63 2.76 -18.27	35.56 2.75 -15.98	32.38 2.43 -15.07	29.22 1.99 -13.37	25.96 1.74 -13.01	24.54 1.30 -14.25
PROJECT___ORANGE 1 24174	16.29 0.09 -0.48	14.99 0.09 -0.53	14.40 0.08 -0.51	14.48 0.10 -0.47	15.05 0.07 -0.49	20.83 -0.10 0.00	25.70 -0.23 0.00	27.78 -0.19 0.00	24.44 -0.25 0.00	22.19 -0.09 0.00	18.47 0.02 -0.18	16.46 0.03 -0.28	15.90 0.05 -0.21	14.51 0.06 -0.31	13.64 0.05 -0.37	13.46 0.06 -0.50	14.49 0.06 -0.58	16.73 0.08 -0.80	18.44 0.07 -0.77	17.58 0.08 -0.66	15.56 0.06 -0.62	14.57 0.10 -0.62	11.97 0.07 -0.70	9.96 0.03 -0.94
PROJECT___ORANGE 2 24166	16.29 0.09 -0.48	14.99 0.09 -0.53	14.40 0.08 -0.51	14.48 0.10 -0.47	15.05 0.07 -0.49	20.83 -0.10 0.00	25.70 -0.23 0.00	27.78 -0.19 0.00	24.44 -0.25 0.00	22.19 -0.09 0.00	18.47 0.02 -0.18	16.46 0.03 -0.28	15.90 0.05 -0.21	14.51 0.06 -0.31	13.64 0.05 -0.37	13.46 0.06 -0.50	14.49 0.06 -0.58	16.73 0.08 -0.80	18.44 0.07 -0.77	17.58 0.08 -0.66	15.56 0.06 -0.62	14.57 0.10 -0.62	11.97 0.07 -0.70	9.96 0.03 -0.94
PYRITES___HYD 24023	15.17 -0.55 0.00	13.85 -0.53 0.00	13.30 -0.51 0.00	13.39 -0.51 0.00	13.96 -0.54 0.00	20.85 -0.08 0.00	26.22 0.29 0.00	28.42 0.45 0.00	24.98 0.30 0.00	22.12 -0.15 0.00	17.63 -0.64 0.00	15.51 -0.65 0.00	14.98 -0.67 0.00	13.48 -0.66 0.00	12.58 -0.63 0.00	12.18 -0.71 0.00	12.96 -0.89 0.00	14.80 -1.06 0.00	16.62 -0.99 0.00	15.85 -0.99 0.00	14.02 -0.86 0.00	13.06 -0.79 0.00	10.61 -0.59 0.00	8.73 -0.27 0.00
RAMAPO___LBMP 323565	22.16 1.15 -5.30	21.17 1.04 -5.76	20.36 0.98 -5.56	20.06 0.99 -5.17	20.88 1.04 -5.34	22.28 1.34 0.00	27.57 1.63 0.00	29.79 1.82 0.00	26.41 1.73 0.00	24.15 1.87 0.00	21.97 1.74 -1.96	20.79 1.52 -3.12	19.40 1.41 -2.34	18.89 1.29 -3.47	18.61 1.20 -4.19	19.54 1.17 -5.48	21.71 1.32 -6.54	26.28 1.51 -8.92	27.85 1.64 -8.61	25.76 1.58 -7.34	23.21 1.41 -6.92	22.02 1.26 -6.91	19.97 1.01 -7.75	20.15 0.70 -10.45
RANKINE____ 23646	16.63 0.00 -0.91	15.44 0.07 -0.99	14.88 0.11 -0.96	14.90 0.10 -0.89	15.48 0.06 -0.92	20.04 -0.90 0.00	24.74 -1.19 0.00	26.89 -1.09 0.00	23.40 -1.28 0.00	21.50 -0.78 0.00	18.45 -0.16 -0.34	16.58 -0.11 -0.54	15.95 -0.11 -0.41	14.62 -0.13 -0.60	13.82 -0.12 -0.73	13.84 0.00 -0.95	14.96 -0.03 -1.14	17.47 0.06 -1.55	18.97 -0.12 -1.50	18.12 0.00 -1.27	15.98 -0.10 -1.20	14.99 -0.06 -1.20	12.53 -0.02 -1.34	10.72 -0.09 -1.81
RAVENSWOOD_GT2_1 24244	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.55 1.29 -5.35	21.38 1.35 -5.54	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.70 2.41 -0.02	24.95 2.21 -4.46	24.23 1.94 -6.14	23.82 1.81 -6.35	23.92 1.65 -8.12	23.68 1.55 -8.92	22.91 1.51 -8.51	24.78 1.67 -9.26	27.03 1.92 -9.25	28.62 2.09 -8.92	26.95 2.04 -8.07	25.56 1.80 -8.88	24.92 1.62 -9.45	22.57 1.31 -10.06	21.95 0.94 -12.02
RAVENSWOOD_GT2_2 24245	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.55 1.29 -5.35	21.38 1.35 -5.54	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.70 2.41 -0.02	24.95 2.21 -4.46	24.23 1.94 -6.14	23.82 1.81 -6.35	23.92 1.65 -8.12	23.68 1.55 -8.92	22.91 1.51 -8.51	24.78 1.67 -9.26	27.03 1.92 -9.25	28.62 2.09 -8.92	26.95 2.04 -8.07	25.56 1.80 -8.88	24.92 1.62 -9.45	22.57 1.31 -10.06	21.95 0.94 -12.02
RAVENSWOOD_GT2_3 24246	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.54	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.03 2.35 0.00	24.73 2.43 -0.02	24.97 2.23 -4.46	24.24 1.95 -6.14	23.83 1.83 -6.35	23.93 1.67 -8.12	23.69 1.56 -8.92	22.93 1.52 -8.51	24.80 1.69 -9.26	27.04 1.93 -9.25	28.63 2.11 -8.92	26.96 2.05 -8.07	25.57 1.81 -8.88	24.93 1.63 -9.45	22.57 1.31 -10.06	21.96 0.94 -12.02
RAVENSWOOD_GT2_4 24247	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.54	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.03 2.35 0.00	24.73 2.43 -0.02	24.97 2.23 -4.46	24.24 1.95 -6.14	23.83 1.83 -6.35	23.93 1.67 -8.12	23.69 1.56 -8.92	22.93 1.52 -8.51	24.80 1.69 -9.26	27.04 1.93 -9.25	28.63 2.11 -8.92	26.96 2.05 -8.07	25.57 1.81 -8.88	24.93 1.63 -9.45	22.57 1.31 -10.06	21.96 0.94 -12.02
RAVENSWOOD_GT3_1 24248	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.55 1.29 -5.35	21.38 1.35 -5.54	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.70 2.41 -0.02	24.95 2.21 -4.46	24.23 1.94 -6.14	23.82 1.81 -6.35	23.92 1.65 -8.12	23.68 1.55 -8.92	22.91 1.51 -8.51	24.78 1.67 -9.26	27.03 1.92 -9.25	28.62 2.09 -8.92	26.95 2.04 -8.07	25.56 1.80 -8.88	24.92 1.62 -9.45	22.57 1.31 -10.06	21.95 0.94 -12.02
RAVENSWOOD_GT3_2 24249	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.55 1.29 -5.35	21.38 1.35 -5.54	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.70 2.41 -0.02	24.95 2.21 -4.46	24.23 1.94 -6.14	23.82 1.81 -6.35	23.92 1.65 -8.12	23.68 1.55 -8.92	22.91 1.51 -8.51	24.78 1.67 -9.26	27.03 1.92 -9.25	28.62 2.09 -8.92	26.95 2.04 -8.07	25.56 1.80 -8.88	24.92 1.62 -9.45	22.57 1.31 -10.06	21.95 0.94 -12.02
RAVENSWOOD_GT3_3 24250	22.70 1.49 -5.49	21.71 1.37 -5.96	20.87 1.30 -5.76	20.57 1.31 -5.35	21.39 1.36 -5.54	22.71 1.78 0.00	28.11 2.18 0.00	30.44 2.46 0.00	27.03 2.35 0.00	24.75 2.45 -0.02	24.97 2.23 -4.46	24.24 1.95 -6.14	23.83 1.83 -6.35	23.93 1.67 -8.12	23.70 1.57 -8.92	22.93 1.52 -8.51	24.80 1.69 -9.26	27.04 1.93 -9.25	28.63 2.11 -8.92	26.96 2.05 -8.07	25.57 1.81 -8.88	24.93 1.63 -9.45	22.59 1.32 -10.06	21.96 0.94 -12.02
RAVENSWOOD_GT3_4 24251	22.70 1.49 -5.49	21.71 1.37 -5.96	20.87 1.30 -5.76	20.57 1.31 -5.35	21.39 1.36 -5.54	22.71 1.78 0.00	28.11 2.18 0.00	30.44 2.46 0.00	27.03 2.35 0.00	24.75 2.45 -0.02	24.97 2.23 -4.46	24.24 1.95 -6.14	23.83 1.83 -6.35	23.93 1.67 -8.12	23.70 1.57 -8.92	22.93 1.52 -8.51	24.80 1.69 -9.26	27.04 1.93 -9.25	28.63 2.11 -8.92	26.96 2.05 -8.07	25.57 1.81 -8.88	24.93 1.63 -9.45	22.59 1.32 -10.06	21.96 0.94 -12.02

RAVENSWOOD_GT_1 23729	22.79 1.57 -5.50	21.79 1.44 -5.97	20.95 1.37 -5.77	20.64 1.38 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	31.15 2.31 -2.91	32.77 2.60 -2.19	40.01 2.47 -12.85	29.00 2.56 -4.16	28.17 2.30 -7.59	27.95 2.04 -9.76	28.10 1.91 -10.54	28.07 1.74 -12.19	27.77 1.64 -12.92	29.77 1.59 -15.29	28.04 1.76 -12.43	32.17 2.01 -14.30	41.06 2.20 -21.26	37.27 2.14 -18.29	28.24 1.88 -11.48	27.72 1.70 -12.17	59.92 1.37 -47.35	29.26 1.00 -19.27
RAVENSWOOD_GT_10 24258	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.54 1.28 -5.35	21.38 1.35 -5.54	22.67 1.74 0.00	27.95 2.15 0.14	30.28 2.41 0.11	26.38 2.32 0.63	24.50 2.41 0.18	24.84 2.21 -4.36	24.09 1.94 -6.00	23.62 1.81 -6.16	23.74 1.65 -7.94	23.51 1.55 -8.75	22.57 1.51 -8.17	24.68 1.67 -9.15	26.78 1.92 -9.01	28.02 2.09 -8.32	27.20 2.02 -8.33	25.50 1.80 -8.81	24.86 1.62 -9.39	20.79 1.30 -8.28	21.65 0.94 -11.72
RAVENSWOOD_GT_11 24259	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.54 1.28 -5.35	21.38 1.35 -5.54	22.67 1.74 0.00	27.95 2.15 0.14	30.28 2.41 0.11	26.38 2.32 0.63	24.50 2.41 0.18	24.84 2.21 -4.36	24.09 1.94 -6.00	23.62 1.81 -6.16	23.74 1.65 -7.94	23.51 1.55 -8.75	22.57 1.51 -8.17	24.68 1.67 -9.15	26.78 1.92 -9.01	28.02 2.09 -8.32	27.20 2.02 -8.33	25.50 1.80 -8.81	24.86 1.62 -9.39	20.79 1.30 -8.28	21.65 0.94 -11.72
RAVENSWOOD_GT_4 24252	22.67 1.46 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.36	21.36 1.33 -5.54	22.65 1.72 0.00	28.09 2.15 -0.01	30.39 2.41 -0.01	26.99 2.30 -0.01	24.70 2.41 -0.02	25.68 2.19 -5.21	24.76 1.92 -6.69	24.01 1.80 -6.57	24.19 1.64 -8.41	24.08 1.55 -9.32	22.71 1.49 -8.32	25.55 1.67 -10.02	27.02 1.90 -9.26	28.59 2.08 -8.92	33.02 2.02 -14.15	26.56 1.80 -9.88	25.98 1.61 -10.53	23.20 1.30 -10.69	22.74 0.93 -12.82
RAVENSWOOD_GT_5 24254	22.67 1.46 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.36	21.36 1.33 -5.54	22.65 1.72 0.00	28.09 2.15 -0.01	30.39 2.41 -0.01	26.99 2.30 -0.01	24.70 2.41 -0.02	25.68 2.19 -5.21	24.76 1.92 -6.69	24.01 1.80 -6.57	24.19 1.64 -8.41	24.08 1.55 -9.32	22.71 1.49 -8.32	25.55 1.67 -10.02	27.02 1.90 -9.26	28.59 2.08 -8.92	33.02 2.02 -14.15	26.56 1.80 -9.88	25.98 1.61 -10.53	23.20 1.30 -10.69	22.74 0.93 -12.82
RAVENSWOOD_GT_6 24253	22.67 1.46 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.36	21.36 1.33 -5.54	22.65 1.72 0.00	28.09 2.15 -0.01	30.39 2.41 -0.01	26.99 2.30 -0.01	24.70 2.41 -0.02	25.68 2.19 -5.21	24.76 1.92 -6.69	24.01 1.80 -6.57	24.19 1.64 -8.41	24.08 1.55 -9.32	22.71 1.49 -8.32	25.55 1.67 -10.02	27.02 1.90 -9.26	28.59 2.08 -8.92	33.02 2.02 -14.15	26.56 1.80 -9.88	25.98 1.61 -10.53	23.20 1.30 -10.69	22.74 0.93 -12.82
RAVENSWOOD_GT_7 24255	22.67 1.46 -5.49	21.68 1.34 -5.96	20.85 1.27 -5.76	20.53 1.27 -5.36	21.36 1.33 -5.54	22.65 1.72 0.00	28.09 2.15 -0.01	30.39 2.41 -0.01	26.99 2.30 -0.01	24.70 2.41 -0.02	25.68 2.19 -5.21	24.76 1.92 -6.69	24.01 1.80 -6.57	24.19 1.64 -8.41	24.08 1.55 -9.32	22.71 1.49 -8.32	25.55 1.67 -10.02	27.02 1.90 -9.26	28.59 2.08 -8.92	33.02 2.02 -14.15	26.56 1.80 -9.88	25.98 1.61 -10.53	23.20 1.30 -10.69	22.74 0.93 -12.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.54 1.28 -5.35	21.38 1.35 -5.54	22.67 1.74 0.00	27.95 2.15 0.14	30.28 2.41 0.11	26.38 2.32 0.63	24.50 2.41 0.18	24.84 2.21 -4.36	24.09 1.94 -6.00	23.62 1.81 -6.16	23.74 1.65 -7.94	23.51 1.55 -8.75	22.57 1.51 -8.17	24.68 1.67 -9.15	26.78 1.92 -9.01	28.02 2.09 -8.32	27.20 2.02 -8.33	25.50 1.80 -8.81	24.86 1.62 -9.39	20.79 1.30 -8.28	21.65 0.94 -11.72
RAVENSWOOD_GT_9 24257	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.54 1.28 -5.35	21.38 1.35 -5.54	22.67 1.74 0.00	27.95 2.15 0.14	30.28 2.41 0.11	26.38 2.32 0.63	24.50 2.41 0.18	24.84 2.21 -4.36	24.09 1.94 -6.00	23.62 1.81 -6.16	23.74 1.65 -7.94	23.51 1.55 -8.75	22.57 1.51 -8.17	24.68 1.67 -9.15	26.78 1.92 -9.01	28.02 2.09 -8.32	27.20 2.02 -8.33	25.50 1.80 -8.81	24.86 1.62 -9.39	20.79 1.30 -8.28	21.65 0.94 -11.72
RAVENSWOOD___1 23533	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	29.69 2.31 -1.44	31.63 2.57 -1.08	33.52 2.44 -6.39	26.90 2.54 -2.08	26.09 2.28 -5.53	25.75 2.02 -7.58	25.84 1.89 -8.30	25.82 1.72 -9.96	25.48 1.63 -10.64	26.47 1.57 -12.01	25.93 1.74 -10.34	29.61 2.00 -11.76	34.84 2.18 -15.06	32.01 2.12 -13.04	26.26 1.86 -9.52	25.65 1.70 -10.10	40.75 1.36 -28.19	25.09 0.99 -15.11
RAVENSWOOD___2 23534	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	29.66 2.28 -1.44	31.60 2.55 -1.08	33.49 2.44 -6.36	26.87 2.52 -2.07	26.06 2.27 -5.52	25.75 2.02 -7.58	25.83 1.89 -8.29	25.81 1.72 -9.95	25.46 1.61 -10.64	26.46 1.57 -11.99	25.91 1.73 -10.33	29.60 2.00 -11.75	34.82 2.18 -15.04	32.02 2.12 -13.05	26.26 1.86 -9.52	25.65 1.70 -10.10	40.66 1.34 -28.11	25.08 0.99 -15.09
RAVENSWOOD___3 23535	22.68 1.48 -5.49	21.69 1.35 -5.96	20.86 1.28 -5.76	20.55 1.29 -5.35	21.38 1.35 -5.54	22.69 1.76 0.00	28.11 2.18 0.00	30.41 2.43 0.00	27.01 2.32 0.00	24.70 2.41 -0.02	24.95 2.21 -4.46	24.23 1.94 -6.14	23.82 1.81 -6.35	23.92 1.65 -8.12	23.69 1.56 -8.92	22.91 1.51 -8.51	24.78 1.67 -9.26	27.03 1.92 -9.25	28.62 2.09 -8.92	26.95 2.04 -8.07	25.56 1.80 -8.88	24.92 1.62 -9.45	22.57 1.31 -10.06	21.95 0.94 -12.02
RAVENSWOOD___4 23820	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.81 2.52 -0.02	24.03 2.27 -3.49	23.60 2.02 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.22 1.61 -8.40	23.21 1.56 -8.76	23.85 1.73 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
RCPI_TRUST___DRP 24196	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.44 2.46 0.00	27.03 2.35 0.00	24.76 2.47 -0.01	24.01 2.25 -3.48	23.09 1.97 -4.97	22.27 1.85 -4.77	22.13 1.68 -6.30	21.88 1.59 -7.08	21.80 1.53 -7.37	23.83 1.72 -8.26	27.05 1.95 -9.24	28.63 2.11 -8.92	26.77 2.05 -7.88	24.90 1.83 -8.19	24.01 1.63 -8.53	21.77 1.32 -9.24	21.48 0.94 -11.54
RENSSELAER___COGEN 23796	23.73 0.94 -7.07	22.94 0.88 -7.68	22.08 0.84 -7.42	21.65 0.85 -6.89	22.54 0.91 -7.13	22.09 1.15 0.00	27.13 1.19 0.00	28.98 1.01 0.00	25.63 0.94 0.00	23.35 1.07 0.00	21.91 1.02 -2.61	21.24 0.92 -4.17	19.68 0.91 -3.12	19.58 0.82 -4.63	19.57 0.77 -5.59	20.95 0.75 -7.30	23.32 0.75 -8.73	28.61 0.86 -11.89	30.02 0.93 -11.49	27.54 0.91 -9.79	24.89 0.79 -9.22	23.74 0.68 -9.22	22.11 0.56 -10.34	23.29 0.35 -13.94

REVERE_CPPR_DRP 24186	16.66 0.79 -0.16	15.24 0.69 -0.18	14.65 0.66 -0.17	14.76 0.70 -0.16	15.37 0.71 -0.16	21.92 0.98 0.00	27.18 1.24 0.00	29.40 1.43 0.00	25.85 1.16 0.00	23.35 1.07 0.00	19.23 0.90 -0.06	16.99 0.74 -0.09	16.38 0.66 -0.07	14.84 0.59 -0.10	13.87 0.53 -0.12	13.58 0.52 -0.17	14.58 0.54 -0.20	16.79 0.67 -0.27	18.72 0.86 -0.26	17.87 0.81 -0.22	15.76 0.67 -0.21	14.67 0.61 -0.21	11.90 0.46 -0.24	9.64 0.32 -0.32
RIVERBAY____ 323610	22.79 1.57 -5.50	21.77 1.42 -5.97	20.98 1.39 -5.77	20.66 1.39 -5.36	21.49 1.45 -5.54	22.85 1.90 -0.01	28.26 2.34 0.01	30.54 2.57 0.01	27.07 2.39 0.01	24.74 2.45 -0.01	22.68 2.21 -2.19	21.44 1.95 -3.33	20.03 1.85 -2.54	19.54 1.68 -3.72	19.26 1.57 -4.47	20.22 1.52 -5.81	22.55 1.67 -7.03	27.04 1.93 -9.24	28.77 2.24 -8.93	26.92 2.19 -7.89	24.29 1.83 -7.58	23.00 1.69 -7.46	20.81 1.33 -8.27	20.96 0.97 -10.99
ROCHESTER_9_IC 23652	16.36 -0.03 -0.67	15.12 0.01 -0.73	14.54 0.03 -0.70	14.59 0.03 -0.65	15.17 0.00 -0.68	20.35 -0.59 0.00	25.13 -0.80 0.00	27.31 -0.67 0.00	23.85 -0.84 0.00	21.74 -0.53 0.00	18.36 -0.16 -0.25	16.42 -0.13 -0.40	15.82 -0.13 -0.30	14.47 -0.11 -0.44	13.64 -0.11 -0.53	13.55 -0.04 -0.69	14.63 -0.06 -0.84	17.01 0.02 -1.14	18.61 -0.09 -1.10	17.78 0.00 -0.94	15.68 -0.09 -0.88	14.66 -0.07 -0.88	12.13 -0.07 -0.99	10.23 -0.10 -1.33
ROSETON____1 23587	22.38 1.13 -5.53	21.41 1.02 -6.01	20.60 0.98 -5.81	20.29 0.99 -5.39	21.11 1.04 -5.58	22.30 1.36 0.00	27.57 1.63 0.00	29.77 1.79 0.00	26.39 1.70 0.00	24.08 1.80 0.00	21.98 1.66 -2.04	20.88 1.47 -3.26	19.45 1.36 -2.44	19.00 1.24 -3.62	18.76 1.18 -4.37	19.74 1.13 -5.71	21.95 1.27 -6.83	26.62 1.46 -9.30	28.17 1.58 -8.99	26.03 1.53 -7.65	23.46 1.37 -7.21	22.28 1.22 -7.21	20.27 0.97 -8.09	20.58 0.68 -10.90
ROSETON____2 23588	22.38 1.13 -5.53	21.41 1.02 -6.01	20.60 0.98 -5.81	20.29 0.99 -5.39	21.11 1.04 -5.58	22.30 1.36 0.00	27.57 1.63 0.00	29.77 1.79 0.00	26.39 1.70 0.00	24.08 1.80 0.00	21.98 1.66 -2.04	20.88 1.47 -3.26	19.45 1.36 -2.44	19.00 1.24 -3.62	18.76 1.18 -4.37	19.74 1.13 -5.71	21.95 1.27 -6.83	26.62 1.46 -9.30	28.17 1.58 -8.99	26.03 1.53 -7.65	23.46 1.37 -7.21	22.28 1.22 -7.21	20.27 0.97 -8.09	20.58 0.68 -10.90
RUSSELL____1 23602	16.43 0.05 -0.67	15.18 0.07 -0.73	14.60 0.08 -0.70	14.66 0.10 -0.65	15.24 0.07 -0.68	20.46 -0.48 0.00	25.29 -0.65 0.00	27.47 -0.50 0.00	23.97 -0.72 0.00	21.88 -0.40 0.00	18.47 -0.05 -0.25	16.52 -0.03 -0.40	15.92 -0.03 -0.30	14.55 -0.03 -0.44	13.72 -0.03 -0.54	13.61 0.03 -0.69	14.70 0.01 -0.84	17.11 0.11 -1.14	18.72 0.02 -1.10	17.88 0.10 -0.94	15.75 -0.01 -0.88	14.73 0.00 -0.88	12.19 -0.01 -0.99	10.27 -0.06 -1.33
RUSSELL____2 23532	16.43 0.05 -0.67	15.18 0.07 -0.73	14.60 0.08 -0.70	14.66 0.10 -0.65	15.24 0.07 -0.68	20.46 -0.48 0.00	25.29 -0.65 0.00	27.47 -0.50 0.00	23.97 -0.72 0.00	21.88 -0.40 0.00	18.47 -0.05 -0.25	16.52 -0.03 -0.40	15.92 -0.03 -0.30	14.55 -0.03 -0.44	13.72 -0.03 -0.54	13.61 0.03 -0.69	14.70 0.01 -0.84	17.11 0.11 -1.14	18.72 0.02 -1.10	17.88 0.10 -0.94	15.75 -0.01 -0.88	14.73 0.00 -0.88	12.19 -0.01 -0.99	10.27 -0.06 -1.33
RUSSELL____3 23549	16.43 0.05 -0.67	15.18 0.07 -0.73	14.60 0.08 -0.70	14.66 0.10 -0.65	15.24 0.07 -0.68	20.46 -0.48 0.00	25.29 -0.65 0.00	27.47 -0.50 0.00	23.97 -0.72 0.00	21.88 -0.40 0.00	18.47 -0.05 -0.25	16.52 -0.03 -0.40	15.92 -0.03 -0.30	14.55 -0.03 -0.44	13.72 -0.03 -0.54	13.61 0.03 -0.69	14.70 0.01 -0.84	17.11 0.11 -1.14	18.72 0.02 -1.10	17.88 0.10 -0.94	15.75 -0.01 -0.88	14.73 0.00 -0.88	12.19 -0.01 -0.99	10.27 -0.06 -1.33
RUSSELL____4 23556	16.43 0.05 -0.67	15.18 0.07 -0.73	14.60 0.08 -0.70	14.66 0.10 -0.65	15.24 0.07 -0.68	20.46 -0.48 0.00	25.29 -0.65 0.00	27.47 -0.50 0.00	23.97 -0.72 0.00	21.88 -0.40 0.00	18.47 -0.05 -0.25	16.52 -0.03 -0.40	15.92 -0.03 -0.30	14.55 -0.03 -0.44	13.72 -0.03 -0.54	13.61 0.03 -0.69	14.70 0.01 -0.84	17.11 0.11 -1.14	18.72 0.02 -1.10	17.88 0.10 -0.94	15.75 -0.01 -0.88	14.73 0.00 -0.88	12.19 -0.01 -0.99	10.27 -0.06 -1.33
RUSSELL____STATION 23914	16.43 0.05 -0.67	15.18 0.07 -0.73	14.60 0.08 -0.70	14.66 0.10 -0.65	15.24 0.07 -0.68	20.46 -0.48 0.00	25.29 -0.65 0.00	27.47 -0.50 0.00	23.97 -0.72 0.00	21.88 -0.40 0.00	18.47 -0.05 -0.25	16.52 -0.03 -0.40	15.92 -0.03 -0.30	14.55 -0.03 -0.44	13.72 -0.03 -0.54	13.61 0.03 -0.69	14.70 0.01 -0.84	17.11 0.11 -1.14	18.72 0.02 -1.10	17.88 0.10 -0.94	15.75 -0.01 -0.88	14.73 0.00 -0.88	12.19 -0.01 -0.99	10.27 -0.06 -1.33
S SALMON____HYD 24043	16.15 0.06 -0.37	14.82 0.04 -0.40	14.24 0.04 -0.39	14.32 0.06 -0.36	14.91 0.04 -0.37	20.85 -0.08 0.00	25.73 -0.21 0.00	27.78 -0.19 0.00	24.44 -0.25 0.00	22.10 -0.18 0.00	18.36 -0.05 -0.14	16.33 -0.03 -0.21	15.78 -0.03 -0.16	14.35 -0.03 -0.24	13.46 -0.04 -0.29	13.22 -0.05 -0.38	14.20 -0.10 -0.45	16.37 -0.09 -0.61	18.14 -0.05 -0.59	17.29 -0.05 -0.50	15.28 -0.07 -0.47	14.31 -0.01 -0.47	11.73 -0.01 -0.53	9.68 -0.03 -0.72
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.29 -0.30 -0.88	15.13 -0.20 -0.95	14.59 -0.14 -0.92	14.61 -0.15 -0.85	15.14 -0.23 -0.88	19.62 -1.32 0.00	24.17 -1.76 0.00	26.30 -1.68 0.00	22.91 -1.78 0.00	21.01 -1.27 0.00	18.03 -0.57 -0.32	16.22 -0.45 -0.52	15.60 -0.44 -0.39	14.30 -0.41 -0.58	13.53 -0.38 -0.70	13.54 -0.26 -0.90	14.63 -0.30 -1.09	17.08 -0.25 -1.48	18.54 -0.49 -1.43	17.71 -0.35 -1.22	15.64 -0.39 -1.15	14.66 -0.33 -1.15	12.26 -0.24 -1.29	10.48 -0.25 -1.73
SELKIRK____I 23801	23.56 0.88 -6.96	22.76 0.82 -7.56	21.92 0.80 -7.31	21.49 0.79 -6.79	22.37 0.85 -7.02	22.02 1.09 0.00	27.13 1.19 0.00	29.04 1.06 0.00	25.70 1.01 0.00	23.39 1.11 0.00	21.88 1.04 -2.57	21.19 0.94 -4.10	19.63 0.91 -3.07	19.51 0.82 -4.56	19.49 0.77 -5.50	20.83 0.75 -7.19	23.22 0.78 -8.60	28.46 0.89 -11.71	29.90 0.99 -11.32	27.42 0.94 -9.64	24.78 0.82 -9.08	23.65 0.72 -9.08	21.99 0.59 -10.19	23.11 0.39 -13.73
SELKIRK____II 23799	23.56 0.88 -6.97	22.77 0.82 -7.57	21.92 0.79 -7.32	21.49 0.79 -6.79	22.36 0.84 -7.03	22.02 1.09 0.00	27.10 1.17 0.00	29.04 1.06 0.00	25.68 0.99 0.00	23.37 1.09 0.00	21.89 1.04 -2.57	21.20 0.94 -4.11	19.63 0.91 -3.08	19.52 0.82 -4.56	19.49 0.77 -5.51	20.84 0.75 -7.20	23.23 0.78 -8.61	28.47 0.89 -11.72	29.90 0.97 -11.33	27.41 0.93 -9.65	24.79 0.82 -9.09	23.65 0.72 -9.09	21.99 0.58 -10.20	23.11 0.38 -13.74
SENECA OSWGO____HYD 24041	16.10 -0.05 -0.43	14.81 -0.04 -0.47	14.23 -0.04 -0.46	14.29 -0.04 -0.42	14.87 -0.06 -0.44	20.66 -0.27 0.00	25.47 -0.47 0.00	27.50 -0.48 0.00	24.19 -0.49 0.00	21.94 -0.33 0.00	18.25 -0.18 -0.16	16.26 -0.15 -0.25	15.73 -0.11 -0.19	14.32 -0.10 -0.28	13.46 -0.09 -0.34	13.26 -0.08 -0.45	14.30 -0.08 -0.53	16.48 -0.09 -0.72	18.18 -0.12 -0.70	17.34 -0.10 -0.59	15.35 -0.09 -0.56	14.37 -0.04 -0.56	11.80 -0.03 -0.63	9.79 -0.05 -0.85

SENECA___ENERGY 23797	16.51 0.08 -0.71	15.22 0.07 -0.77	14.64 0.08 -0.75	14.70 0.10 -0.69	15.30 0.09 -0.72	20.77 -0.17 0.00	25.65 -0.28 0.00	27.81 -0.17 0.00	24.37 -0.32 0.00	22.21 -0.07 0.00	18.63 0.09 -0.26	16.68 0.10 -0.43	16.05 0.08 -0.32	14.70 0.09 -0.48	13.85 0.05 -0.58	13.69 0.06 -0.73	14.82 0.07 -0.90	17.23 0.14 -1.23	18.93 0.14 -1.19	17.99 0.13 -1.01	15.92 0.09 -0.95	14.88 0.08 -0.95	12.32 0.05 -1.07	10.43 -0.01 -1.44
SHOEMAKER___GT 23640	21.75 0.99 -5.04	20.75 0.89 -5.48	19.96 0.86 -5.29	19.68 0.86 -4.91	20.48 0.90 -5.08	22.11 1.17 0.00	27.33 1.40 0.00	29.51 1.54 0.00	26.12 1.43 0.00	23.79 1.52 0.00	21.54 1.41 -1.86	20.35 1.23 -2.97	19.00 1.13 -2.23	18.47 1.03 -3.30	18.18 0.98 -3.98	19.06 0.95 -5.21	21.14 1.07 -6.22	25.57 1.24 -8.48	27.13 1.34 -8.19	25.12 1.30 -6.98	22.60 1.15 -6.58	21.44 1.02 -6.57	19.41 0.83 -7.37	19.51 0.58 -9.94
SHOREHAM_IC_1 23715	24.68 2.23 -6.74	23.77 2.07 -7.32	22.93 2.03 -7.09	22.87 2.03 -6.93	23.57 2.12 -6.96	29.34 2.85 -5.55	34.23 3.22 -5.08	35.53 3.30 -4.25	30.53 2.81 -3.03	26.54 2.85 -1.41	27.01 2.59 -6.15	24.89 2.34 -6.40	22.79 2.25 -4.89	21.67 2.09 -5.44	22.86 1.89 -7.75	24.11 1.84 -9.38	28.21 1.99 -12.37	34.51 2.50 -16.14	38.63 2.76 -18.27	35.56 2.75 -15.98	32.38 2.43 -15.07	29.22 1.99 -13.37	25.96 1.74 -13.01	24.54 1.30 -14.25
SHOREHAM_IC_2 23716	24.68 2.23 -6.74	23.77 2.07 -7.32	22.93 2.03 -7.09	22.87 2.03 -6.93	23.57 2.12 -6.96	29.34 2.85 -5.55	34.23 3.22 -5.08	35.53 3.30 -4.25	30.53 2.81 -3.03	26.54 2.85 -1.41	27.01 2.59 -6.15	24.89 2.34 -6.40	22.79 2.25 -4.89	21.67 2.09 -5.44	22.86 1.89 -7.75	24.11 1.84 -9.38	28.21 1.99 -12.37	34.51 2.50 -16.14	38.63 2.76 -18.27	35.56 2.75 -15.98	32.38 2.43 -15.07	29.22 1.99 -13.37	25.96 1.74 -13.01	24.54 1.30 -14.25
SISSONVILLE___ 23735	15.06 -0.66 0.00	13.75 -0.63 0.00	13.21 -0.61 0.00	13.28 -0.63 0.00	13.84 -0.65 0.00	20.64 -0.29 0.00	25.94 0.00 0.00	28.12 0.14 0.00	24.69 0.00 0.00	21.90 -0.38 0.00	17.47 -0.80 0.00	15.38 -0.78 0.00	14.85 -0.80 0.00	13.38 -0.76 0.00	12.48 -0.74 0.00	12.08 -0.81 0.00	12.82 -1.02 0.00	14.60 -1.25 0.00	16.39 -1.21 0.00	15.63 -1.21 0.00	13.85 -1.03 0.00	12.93 -0.91 0.00	10.54 -0.67 0.00	8.66 -0.33 0.00
SITHE_IND_GS1 24169	15.77 -0.30 -0.35	14.50 -0.26 -0.38	13.93 -0.25 -0.37	14.00 -0.25 -0.34	14.56 -0.29 -0.35	20.35 -0.59 0.00	25.05 -0.88 0.00	27.03 -0.95 0.00	23.80 -0.89 0.00	21.54 -0.73 0.00	17.89 -0.51 -0.13	15.92 -0.44 -0.21	15.41 -0.39 -0.15	14.03 -0.34 -0.23	13.18 -0.32 -0.28	12.96 -0.30 -0.36	13.96 -0.32 -0.43	16.07 -0.38 -0.59	17.75 -0.42 -0.57	16.92 -0.40 -0.49	15.00 -0.34 -0.46	14.04 -0.26 -0.46	11.52 -0.20 -0.51	9.52 -0.17 -0.69
SITHE_IND_GS2 24170	15.77 -0.30 -0.35	14.50 -0.26 -0.38	13.93 -0.25 -0.37	14.00 -0.25 -0.34	14.56 -0.29 -0.35	20.35 -0.59 0.00	25.05 -0.88 0.00	27.03 -0.95 0.00	23.80 -0.89 0.00	21.54 -0.73 0.00	17.89 -0.51 -0.13	15.92 -0.44 -0.21	15.41 -0.39 -0.15	14.03 -0.34 -0.23	13.18 -0.32 -0.28	12.96 -0.30 -0.36	13.96 -0.32 -0.43	16.07 -0.38 -0.59	17.75 -0.42 -0.57	16.92 -0.40 -0.49	15.00 -0.34 -0.46	14.04 -0.26 -0.46	11.52 -0.20 -0.51	9.52 -0.17 -0.69
SITHE_IND_GS3 24171	15.77 -0.30 -0.35	14.50 -0.26 -0.38	13.93 -0.25 -0.37	14.00 -0.25 -0.34	14.56 -0.29 -0.35	20.35 -0.59 0.00	25.05 -0.88 0.00	27.03 -0.95 0.00	23.80 -0.89 0.00	21.54 -0.73 0.00	17.89 -0.51 -0.13	15.92 -0.44 -0.21	15.41 -0.39 -0.15	14.03 -0.34 -0.23	13.18 -0.32 -0.28	12.96 -0.30 -0.36	13.96 -0.32 -0.43	16.07 -0.38 -0.59	17.75 -0.42 -0.57	16.92 -0.40 -0.49	15.00 -0.34 -0.46	14.04 -0.26 -0.46	11.52 -0.20 -0.51	9.52 -0.17 -0.69
SITHE_IND_GS4 24172	15.77 -0.30 -0.35	14.50 -0.26 -0.38	13.93 -0.25 -0.37	14.00 -0.25 -0.34	14.56 -0.29 -0.35	20.35 -0.59 0.00	25.05 -0.88 0.00	27.03 -0.95 0.00	23.80 -0.89 0.00	21.54 -0.73 0.00	17.89 -0.51 -0.13	15.92 -0.44 -0.21	15.41 -0.39 -0.15	14.03 -0.34 -0.23	13.18 -0.32 -0.28	12.96 -0.30 -0.36	13.96 -0.32 -0.43	16.07 -0.38 -0.59	17.75 -0.42 -0.57	16.92 -0.40 -0.49	15.00 -0.34 -0.46	14.04 -0.26 -0.46	11.52 -0.20 -0.51	9.52 -0.17 -0.69
SITHE___BATAVIA 24024	16.51 0.02 -0.78	15.30 0.07 -0.85	14.75 0.12 -0.82	14.78 0.11 -0.76	15.36 0.07 -0.79	20.16 -0.77 0.00	24.95 -0.99 0.00	27.20 -0.78 0.00	23.63 -1.06 0.00	21.66 -0.62 0.00	18.46 -0.11 -0.29	16.55 -0.06 -0.46	15.92 -0.08 -0.35	14.57 -0.08 -0.52	13.76 -0.08 -0.62	13.71 0.01 -0.81	14.79 -0.03 -0.97	17.28 0.10 -1.32	18.81 -0.07 -1.28	17.98 0.05 -1.09	15.82 -0.09 -1.03	14.82 -0.06 -1.03	12.30 -0.06 -1.15	10.42 -0.12 -1.55
SITHE___INDEPEND 23800	15.77 -0.30 -0.35	14.50 -0.26 -0.38	13.93 -0.25 -0.37	14.00 -0.25 -0.34	14.56 -0.29 -0.35	20.35 -0.59 0.00	25.05 -0.88 0.00	27.03 -0.95 0.00	23.80 -0.89 0.00	21.54 -0.73 0.00	17.89 -0.51 -0.13	15.92 -0.44 -0.21	15.41 -0.39 -0.15	14.03 -0.34 -0.23	13.18 -0.32 -0.28	12.96 -0.30 -0.36	13.96 -0.32 -0.43	16.07 -0.38 -0.59	17.75 -0.42 -0.57	16.92 -0.40 -0.49	15.00 -0.34 -0.46	14.04 -0.26 -0.46	11.52 -0.20 -0.51	9.52 -0.17 -0.69
SITHE___MASSENA 23902	14.98 -0.74 0.00	13.69 -0.69 0.00	13.15 -0.66 0.00	13.23 -0.68 0.00	13.78 -0.71 0.00	20.43 -0.50 0.00	25.60 -0.34 0.00	27.70 -0.28 0.00	24.39 -0.30 0.00	21.65 -0.62 0.00	17.36 -0.91 0.00	15.31 -0.84 0.00	14.82 -0.83 0.00	13.36 -0.78 0.00	12.49 -0.73 0.00	12.15 -0.75 0.00	12.99 -0.86 0.00	14.83 -1.03 0.00	16.56 -1.04 0.00	15.81 -1.03 0.00	13.97 -0.91 0.00	12.99 -0.86 0.00	10.55 -0.66 0.00	8.64 -0.36 0.00
SITHE___OGDNSBRG 24021	15.12 -0.60 0.00	13.80 -0.58 0.00	13.26 -0.55 0.00	13.34 -0.57 0.00	13.91 -0.58 0.00	20.75 -0.19 0.00	26.09 0.16 0.00	28.29 0.31 0.00	24.84 0.15 0.00	22.01 -0.27 0.00	17.56 -0.71 0.00	15.46 -0.69 0.00	14.93 -0.72 0.00	13.45 -0.69 0.00	12.54 -0.67 0.00	12.17 -0.72 0.00	12.98 -0.87 0.00	14.83 -1.03 0.00	16.63 -0.97 0.00	15.86 -0.98 0.00	14.02 -0.86 0.00	13.04 -0.80 0.00	10.59 -0.62 0.00	8.71 -0.29 0.00
SITHE___STERLING 23777	16.63 0.69 -0.22	15.23 0.62 -0.24	14.64 0.59 -0.23	14.73 0.61 -0.21	15.34 0.62 -0.22	21.75 0.82 0.00	26.95 1.01 0.00	29.12 1.15 0.00	25.63 0.94 0.00	23.17 0.89 0.00	19.14 0.79 -0.08	16.93 0.65 -0.13	16.34 0.59 -0.10	14.82 0.54 -0.14	13.87 0.49 -0.17	13.60 0.48 -0.23	14.61 0.50 -0.27	16.84 0.62 -0.37	18.71 0.76 -0.35	17.85 0.71 -0.30	15.76 0.60 -0.28	14.69 0.55 -0.29	11.94 0.41 -0.32	9.72 0.29 -0.43
SOUTH CAIRO___GT 23612	23.21 1.48 -6.02	22.28 1.37 -6.54	21.43 1.30 -6.32	21.10 1.32 -5.87	21.97 1.41 -6.07	22.86 1.92 0.00	28.43 2.49 0.00	30.58 2.60 0.00	26.91 2.22 0.00	24.19 1.92 0.00	22.21 1.72 -2.22	21.15 1.45 -3.55	19.68 1.38 -2.66	19.31 1.23 -3.94	19.16 1.19 -4.76	20.26 1.15 -6.22	22.54 1.26 -7.43	27.52 1.54 -10.12	29.09 1.71 -9.78	26.79 1.62 -8.33	24.15 1.41 -7.85	22.95 1.26 -7.84	21.02 1.01 -8.80	21.55 0.69 -11.86

SOUTH HAMPTN___IC 23720	25.16 2.70 -6.74	24.18 2.49 -7.31	23.33 2.43 -7.09	23.27 2.43 -6.93	24.01 2.55 -6.96	29.92 3.43 -5.55	35.04 4.02 -5.08	36.29 4.06 -4.25	31.17 3.46 -3.03	27.11 3.43 -1.41	27.56 3.14 -6.14	25.34 2.79 -6.40	23.20 2.66 -4.89	22.03 2.46 -5.43	23.24 2.27 -7.75	24.51 2.24 -9.38	28.68 2.46 -12.37	35.11 3.11 -16.14	39.29 3.41 -18.27	36.19 3.37 -15.98	32.91 2.96 -15.07	29.73 2.51 -13.37	26.35 2.13 -13.01	24.84 1.60 -14.24
SOUTHOLD___IC 23719	25.55 3.10 -6.74	24.54 2.85 -7.31	23.68 2.78 -7.09	23.62 2.78 -6.93	24.37 2.91 -6.96	30.45 3.96 -5.55	35.77 4.75 -5.08	37.05 4.81 -4.25	31.79 4.07 -3.03	27.65 3.97 -1.41	28.00 3.58 -6.14	25.72 3.17 -6.40	23.54 3.01 -4.89	22.33 2.76 -5.43	23.52 2.55 -7.75	24.80 2.53 -9.38	29.03 2.81 -12.37	35.60 3.60 -16.14	39.87 4.00 -18.27	36.78 3.96 -15.98	33.42 3.47 -15.07	30.18 2.96 -13.37	26.70 2.48 -13.01	25.11 1.87 -14.24
ST LAWRENCE____ 23600	14.96 -0.75 0.00	13.67 -0.70 0.00	13.14 -0.68 0.00	13.21 -0.70 0.00	13.78 -0.71 0.00	20.27 -0.67 0.00	25.34 -0.60 0.00	27.42 -0.56 0.00	24.17 -0.52 0.00	21.50 -0.78 0.00	17.38 -0.90 0.00	15.33 -0.82 0.00	14.85 -0.80 0.00	13.40 -0.74 0.00	12.51 -0.70 0.00	12.18 -0.71 0.00	13.06 -0.79 0.00	14.92 -0.94 0.00	16.62 -0.99 0.00	15.88 -0.96 0.00	14.03 -0.85 0.00	13.06 -0.79 0.00	10.57 -0.64 0.00	8.60 -0.40 0.00
STATION 5_MISC_HYD 23604	16.36 -0.03 -0.67	15.12 0.01 -0.73	14.54 0.03 -0.70	14.59 0.03 -0.65	15.17 0.00 -0.68	20.35 -0.59 0.00	25.13 -0.80 0.00	27.31 -0.67 0.00	23.85 -0.84 0.00	21.74 -0.53 0.00	18.36 -0.16 -0.25	16.42 -0.13 -0.40	15.82 -0.13 -0.30	14.47 -0.11 -0.44	13.64 -0.11 -0.53	13.55 -0.04 -0.69	14.63 -0.06 -0.84	17.01 0.02 -1.14	18.61 -0.09 -1.10	17.78 0.00 -0.94	15.68 -0.09 -0.88	14.66 -0.07 -0.88	12.13 -0.07 -0.99	10.23 -0.10 -1.33
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.58 0.19 -0.67	15.29 0.19 -0.73	14.71 0.19 -0.70	14.77 0.21 -0.65	15.37 0.20 -0.68	20.79 -0.15 0.00	25.70 -0.23 0.00	27.89 -0.08 0.00	24.39 -0.30 0.00	22.21 -0.07 0.00	18.69 0.16 -0.25	16.70 0.15 -0.40	16.07 0.12 -0.30	14.71 0.13 -0.45	13.86 0.11 -0.54	13.74 0.16 -0.69	14.86 0.17 -0.84	17.29 0.29 -1.15	18.95 0.25 -1.11	18.07 0.29 -0.94	15.95 0.18 -0.89	14.90 0.17 -0.89	12.32 0.11 -1.00	10.37 0.04 -1.34
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.25 -0.13 -0.66	15.01 -0.09 -0.72	14.44 -0.07 -0.70	14.50 -0.06 -0.65	15.06 -0.10 -0.67	20.27 -0.67 0.00	25.03 -0.91 0.00	27.16 -0.81 0.00	23.75 -0.94 0.00	21.63 -0.65 0.00	18.25 -0.27 -0.24	16.34 -0.21 -0.39	15.74 -0.20 -0.30	14.39 -0.18 -0.44	13.57 -0.17 -0.53	13.46 -0.12 -0.69	14.54 -0.14 -0.83	16.91 -0.08 -1.13	18.50 -0.19 -1.09	17.67 -0.10 -0.93	15.59 -0.16 -0.87	14.58 -0.14 -0.87	12.06 -0.12 -0.98	10.17 -0.14 -1.32
STEEL___WIND 323596	16.63 0.00 -0.91	15.46 0.09 -0.99	14.90 0.12 -0.96	14.91 0.11 -0.89	15.48 0.06 -0.92	20.06 -0.88 0.00	24.77 -1.17 0.00	26.92 -1.06 0.00	23.43 -1.26 0.00	21.52 -0.76 0.00	18.47 -0.15 -0.34	16.62 -0.08 -0.54	15.96 -0.09 -0.41	14.63 -0.11 -0.60	13.84 -0.11 -0.73	13.85 0.01 -0.95	14.97 -0.01 -1.14	17.47 0.06 -1.55	18.99 -0.10 -1.50	18.13 0.02 -1.27	15.99 -0.09 -1.20	15.01 -0.04 -1.20	12.54 -0.01 -1.34	10.72 -0.08 -1.81
STEBEN_REC_LFGE 323667	17.71 0.79 -1.21	16.44 0.75 -1.31	15.83 0.75 -1.27	15.84 0.75 -1.18	16.48 0.77 -1.22	21.38 0.44 0.00	26.51 0.57 0.00	28.79 0.81 0.00	25.06 0.37 0.00	22.97 0.69 0.00	19.63 0.91 -0.45	17.66 0.79 -0.72	16.90 0.72 -0.54	15.55 0.62 -0.79	14.72 0.54 -0.96	14.74 0.59 -1.25	15.98 0.64 -1.50	18.72 0.82 -2.04	20.40 0.83 -1.97	19.31 0.79 -1.68	17.04 0.58 -1.58	15.96 0.53 -1.58	13.39 0.40 -1.78	11.61 0.22 -2.39
STONY___BROOK 24151	24.36 1.90 -6.74	23.45 1.75 -7.32	22.61 1.70 -7.10	22.53 1.68 -6.94	23.23 1.77 -6.97	28.80 2.30 -5.56	33.74 2.72 -5.09	35.11 2.88 -4.25	30.61 2.89 -3.03	26.63 2.94 -1.41	27.00 2.58 -6.15	24.86 2.31 -6.40	22.73 2.19 -4.90	21.59 2.01 -5.44	22.85 1.88 -7.76	24.10 1.83 -9.38	28.24 2.02 -12.37	34.43 2.43 -16.14	38.51 2.64 -18.27	35.38 2.56 -15.98	32.21 2.26 -15.07	29.19 1.97 -13.38	25.89 1.67 -13.01	24.48 1.23 -14.25
STURGEON_POOL_HYD 23609	22.46 1.10 -5.64	21.50 0.99 -6.13	20.68 0.94 -5.93	20.37 0.96 -5.50	21.19 1.00 -5.69	22.26 1.32 0.00	27.54 1.61 0.00	29.77 1.79 0.00	26.37 1.68 0.00	23.99 1.72 0.00	21.95 1.59 -2.08	20.87 1.39 -3.33	19.42 1.28 -2.49	19.01 1.17 -3.69	18.79 1.11 -4.46	19.80 1.07 -5.83	22.02 1.20 -6.97	26.75 1.40 -9.50	28.31 1.53 -9.17	26.14 1.48 -7.81	23.56 1.31 -7.36	22.38 1.18 -7.36	20.41 0.94 -8.26	20.78 0.66 -11.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.94 1.08 -5.15	20.95 0.98 -5.59	20.15 0.94 -5.40	19.87 0.95 -5.02	20.67 0.99 -5.19	22.21 1.28 0.00	27.49 1.56 0.00	29.71 1.74 0.00	26.32 1.63 0.00	24.02 1.74 0.00	21.78 1.61 -1.90	20.59 1.40 -3.03	19.22 1.30 -2.27	18.69 1.19 -3.37	18.41 1.12 -4.07	19.29 1.08 -5.32	21.42 1.22 -6.35	25.91 1.40 -8.66	27.49 1.53 -8.36	25.45 1.48 -7.12	22.90 1.31 -6.71	21.73 1.18 -6.71	19.68 0.94 -7.53	19.80 0.66 -10.15
SYNERGY___BIOGAS 323694	16.51 0.02 -0.78	15.30 0.07 -0.85	14.75 0.12 -0.82	14.78 0.11 -0.76	15.36 0.07 -0.79	20.16 -0.77 0.00	24.95 -0.99 0.00	27.20 -0.78 0.00	23.63 -1.06 0.00	21.66 -0.62 0.00	18.46 -0.11 -0.29	16.55 -0.06 -0.46	15.92 -0.08 -0.35	14.57 -0.08 -0.52	13.76 -0.08 -0.62	13.71 0.01 -0.81	14.79 -0.03 -0.97	17.28 0.10 -1.32	18.81 -0.07 -1.28	17.98 0.05 -1.09	15.82 -0.09 -1.03	14.82 -0.06 -1.03	12.30 -0.06 -1.15	10.42 -0.12 -1.55
SYRACUSE___ENERGY_ST1 323597	16.43 0.16 -0.56	15.13 0.14 -0.61	14.54 0.14 -0.59	14.59 0.14 -0.54	15.19 0.13 -0.56	20.94 0.00 0.00	25.83 -0.10 0.00	27.92 -0.06 0.00	24.56 -0.12 0.00	22.28 0.00 0.00	18.59 0.11 -0.21	16.59 0.10 -0.34	16.03 0.12 -0.25	14.63 0.11 -0.37	13.77 0.11 -0.45	13.59 0.12 -0.58	14.68 0.12 -0.71	16.98 0.16 -0.96	18.69 0.16 -0.93	17.80 0.17 -0.79	15.76 0.13 -0.75	14.76 0.17 -0.75	12.16 0.11 -0.84	10.19 0.06 -1.13
SYRACUSE___ENERGY_ST2 323598	16.43 0.16 -0.56	15.13 0.14 -0.61	14.54 0.14 -0.59	14.59 0.14 -0.54	15.19 0.13 -0.56	20.94 0.00 0.00	25.83 -0.10 0.00	27.92 -0.06 0.00	24.56 -0.12 0.00	22.28 0.00 0.00	18.59 0.11 -0.21	16.59 0.10 -0.34	16.03 0.12 -0.25	14.63 0.11 -0.37	13.77 0.11 -0.45	13.59 0.12 -0.58	14.68 0.12 -0.71	16.98 0.16 -0.96	18.69 0.16 -0.93	17.80 0.17 -0.79	15.76 0.13 -0.75	14.76 0.17 -0.75	12.16 0.11 -0.84	10.19 0.06 -1.13
SYRACUSE___POWER 24017	16.47 0.17 -0.58	15.17 0.16 -0.63	14.58 0.15 -0.61	14.64 0.17 -0.57	15.23 0.14 -0.59	20.96 0.02 0.00	25.88 -0.05 0.00	27.95 -0.03 0.00	24.59 -0.10 0.00	22.32 0.04 0.00	18.62 0.13 -0.22	16.62 0.13 -0.34	16.05 0.14 -0.26	14.65 0.13 -0.38	13.79 0.12 -0.46	13.62 0.13 -0.60	14.71 0.14 -0.72	17.03 0.19 -0.98	18.74 0.19 -0.95	17.85 0.20 -0.81	15.79 0.15 -0.76	14.78 0.18 -0.76	12.19 0.13 -0.85	10.21 0.07 -1.14

TRIGEN___CC 323695	26.26 1.68 -8.86	25.60 1.55 -9.67	24.62 1.46 -9.34	24.91 1.46 -9.54	25.40 1.52 -9.39	29.45 1.99 -6.52	33.98 2.44 -5.60	35.06 2.69 -4.39	31.64 2.54 -4.41	28.75 2.65 -3.82	27.63 2.32 -7.04	25.80 2.05 -7.59	24.22 1.92 -6.65	22.96 1.75 -7.06	24.32 1.64 -9.47	25.25 1.60 -10.76	28.28 1.77 -12.66	34.03 2.03 -16.14	38.09 2.22 -18.27	34.97 2.16 -15.98	31.89 1.91 -15.10	29.75 1.72 -14.18	26.55 1.41 -13.93	25.11 1.03 -15.09
UNION___PROCESSING_DRP 323587	16.33 -0.06 -0.67	15.08 -0.03 -0.73	14.52 0.00 -0.71	14.57 0.00 -0.66	15.15 -0.03 -0.68	20.31 -0.63 0.00	25.08 -0.86 0.00	27.22 -0.75 0.00	23.77 -0.91 0.00	21.68 -0.60 0.00	18.30 -0.22 -0.25	16.38 -0.18 -0.40	15.79 -0.16 -0.30	14.44 -0.14 -0.44	13.62 -0.13 -0.54	13.51 -0.08 -0.70	14.59 -0.10 -0.84	16.99 -0.02 -1.14	18.56 -0.14 -1.11	17.73 -0.05 -0.94	15.63 -0.13 -0.89	14.62 -0.11 -0.89	12.11 -0.09 -1.00	10.22 -0.12 -1.34
UPPER HUDSON___HYD 24058	24.77 1.43 -7.63	23.97 1.31 -8.29	23.10 1.28 -8.01	22.61 1.27 -7.43	23.53 1.35 -7.69	22.84 1.90 0.00	28.43 2.49 0.00	30.58 2.60 0.00	26.98 2.30 0.00	24.48 2.21 0.00	22.97 1.88 -2.81	22.26 1.62 -4.49	20.55 1.53 -3.37	20.49 1.36 -4.99	20.47 1.23 -6.03	22.02 1.25 -7.88	24.61 1.34 -9.42	30.29 1.60 -12.83	31.88 1.88 -12.40	29.22 1.82 -10.56	26.37 1.53 -9.95	25.13 1.34 -9.94	23.44 1.08 -11.16	24.78 0.75 -15.04
UPPER RAQUET___HYD 24056	15.06 -0.66 0.00	13.75 -0.63 0.00	13.21 -0.61 0.00	13.28 -0.63 0.00	13.84 -0.65 0.00	20.64 -0.29 0.00	25.94 0.00 0.00	28.12 0.14 0.00	24.69 0.00 0.00	21.90 -0.38 0.00	17.47 -0.80 0.00	15.38 -0.78 0.00	14.85 -0.80 0.00	13.38 -0.76 0.00	12.48 -0.74 0.00	12.08 -0.81 0.00	12.82 -1.02 0.00	14.60 -1.25 0.00	16.39 -1.21 0.00	15.63 -1.21 0.00	13.85 -1.03 0.00	12.93 -0.91 0.00	10.54 -0.67 0.00	8.66 -0.33 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.96 0.86 -2.38	17.76 0.79 -2.59	17.07 0.76 -2.50	17.01 0.78 -2.32	17.71 0.81 -2.40	21.96 1.03 0.00	27.21 1.27 0.00	29.35 1.37 0.00	25.92 1.23 0.00	23.55 1.27 0.00	20.32 1.17 -0.88	18.54 0.99 -1.40	17.61 0.91 -1.05	16.52 0.82 -1.56	15.87 0.77 -1.88	16.10 0.75 -2.46	17.61 0.82 -2.94	20.83 0.97 -4.01	22.58 1.11 -3.87	21.22 1.08 -3.30	18.93 0.94 -3.11	17.80 0.84 -3.11	15.37 0.67 -3.49	14.16 0.47 -4.70
VISCHER___FERRY HYD 24020	24.26 1.15 -7.40	23.48 1.06 -8.04	22.62 1.04 -7.77	22.15 1.03 -7.21	23.07 1.12 -7.46	22.44 1.51 0.00	27.72 1.79 0.00	29.79 1.82 0.00	26.32 1.63 0.00	23.93 1.65 0.00	22.48 1.48 -2.73	21.82 1.31 -4.36	20.18 1.27 -3.27	20.10 1.12 -4.84	20.11 1.04 -5.85	21.58 1.04 -7.65	24.08 1.09 -9.14	29.59 1.28 -12.45	31.05 1.42 -12.03	28.47 1.38 -10.24	25.73 1.19 -9.66	24.54 1.04 -9.65	22.88 0.84 -10.83	24.16 0.58 -14.59
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.27 1.24 -5.31	21.27 1.12 -5.77	20.45 1.06 -5.58	20.16 1.07 -5.18	20.98 1.13 -5.36	22.40 1.47 0.00	27.75 1.81 0.00	29.99 2.02 0.00	26.59 1.90 0.00	24.28 2.01 0.00	22.08 1.84 -1.96	20.90 1.62 -3.13	19.50 1.50 -2.35	18.99 1.37 -3.48	18.71 1.30 -4.20	19.63 1.25 -5.49	21.81 1.40 -6.56	26.40 1.60 -8.94	28.00 1.76 -8.64	25.90 1.70 -7.35	23.32 1.50 -6.93	22.12 1.34 -6.93	20.06 1.08 -7.77	20.23 0.76 -10.48
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.70 1.49 -5.49	21.69 1.35 -5.96	20.87 1.30 -5.76	20.55 1.29 -5.35	21.39 1.36 -5.53	22.69 1.76 0.00	28.11 2.18 0.00	30.44 2.46 0.00	27.03 2.35 0.00	24.76 2.47 -0.01	24.01 2.25 -3.48	23.09 1.97 -4.97	22.27 1.85 -4.77	22.13 1.68 -6.30	21.88 1.59 -7.08	21.80 1.53 -7.37	23.83 1.72 -8.26	27.05 1.95 -9.24	28.63 2.11 -8.92	26.77 2.05 -7.88	24.90 1.83 -8.19	24.01 1.63 -8.53	21.77 1.32 -9.24	21.48 0.94 -11.54
WADING RIVER_IC_1 23522	24.71 2.26 -6.73	23.79 2.10 -7.31	22.96 2.06 -7.09	22.89 2.06 -6.93	23.60 2.14 -6.96	29.38 2.89 -5.55	34.26 3.24 -5.08	35.53 3.30 -4.25	30.50 2.79 -3.03	26.51 2.83 -1.40	27.03 2.61 -6.14	24.89 2.34 -6.40	22.79 2.25 -4.89	21.68 2.11 -5.43	22.88 1.92 -7.75	24.15 1.88 -9.37	28.25 2.04 -12.37	34.56 2.55 -16.14	38.65 2.78 -18.27	35.60 2.78 -15.98	32.39 2.44 -15.07	29.23 2.01 -13.37	25.95 1.74 -13.01	24.54 1.30 -14.24
WADING RIVER_IC_2 23547	24.71 2.26 -6.73	23.79 2.10 -7.31	22.96 2.06 -7.09	22.89 2.06 -6.93	23.60 2.14 -6.96	29.38 2.89 -5.55	34.26 3.24 -5.08	35.53 3.30 -4.25	30.50 2.79 -3.03	26.51 2.83 -1.40	27.03 2.61 -6.14	24.89 2.34 -6.40	22.79 2.25 -4.89	21.68 2.11 -5.43	22.88 1.92 -7.75	24.15 1.88 -9.37	28.25 2.04 -12.37	34.56 2.55 -16.14	38.65 2.78 -18.27	35.60 2.78 -15.98	32.39 2.44 -15.07	29.23 2.01 -13.37	25.95 1.74 -13.01	24.54 1.30 -14.24
WADING RIVER_IC_3 23601	24.71 2.26 -6.73	23.79 2.10 -7.31	22.96 2.06 -7.09	22.89 2.06 -6.93	23.60 2.14 -6.96	29.38 2.89 -5.55	34.26 3.24 -5.08	35.53 3.30 -4.25	30.50 2.79 -3.03	26.51 2.83 -1.40	27.03 2.61 -6.14	24.89 2.34 -6.40	22.79 2.25 -4.89	21.68 2.11 -5.43	22.88 1.92 -7.75	24.15 1.88 -9.37	28.25 2.04 -12.37	34.56 2.55 -16.14	38.65 2.78 -18.27	35.60 2.78 -15.98	32.39 2.44 -15.07	29.23 2.01 -13.37	25.95 1.74 -13.01	24.54 1.30 -14.24
WALDEN___HYDRO 24148	22.31 1.16 -5.43	21.33 1.05 -5.90	20.51 1.00 -5.70	20.20 1.00 -5.29	21.03 1.06 -5.47	22.32 1.38 0.00	27.70 1.76 0.00	29.88 1.90 0.00	26.47 1.78 0.00	24.08 1.80 0.00	21.92 1.65 -2.00	20.79 1.44 -3.20	19.38 1.33 -2.40	18.92 1.23 -3.55	18.67 1.16 -4.29	19.64 1.13 -5.61	21.84 1.29 -6.70	26.48 1.49 -9.13	28.04 1.62 -8.82	25.94 1.58 -7.51	23.36 1.40 -7.08	22.17 1.25 -7.08	20.15 1.00 -7.94	20.40 0.70 -10.70
WARRENSBURG___ 23737	24.77 1.43 -7.63	23.97 1.31 -8.29	23.10 1.28 -8.01	22.61 1.27 -7.43	23.53 1.35 -7.69	22.84 1.90 0.00	28.43 2.49 0.00	30.58 2.60 0.00	26.98 2.30 0.00	24.48 2.21 0.00	22.97 1.88 -2.81	22.26 1.62 -4.49	20.55 1.53 -3.37	20.49 1.36 -4.99	20.47 1.23 -6.03	22.02 1.25 -7.88	24.61 1.34 -9.42	30.29 1.60 -12.83	31.88 1.88 -12.40	29.22 1.82 -10.56	26.37 1.53 -9.95	25.13 1.34 -9.94	23.44 1.08 -11.16	24.78 0.75 -15.04
WATERSIDE___6 8 9 23538	22.79 1.57 -5.50	21.77 1.42 -5.97	20.95 1.37 -5.77	20.63 1.36 -5.36	21.47 1.44 -5.54	22.81 1.86 -0.01	28.21 2.28 0.01	30.51 2.55 0.01	27.10 2.42 0.01	24.81 2.52 -0.02	24.03 2.27 -3.49	23.60 2.02 -5.43	23.60 1.88 -6.07	23.60 1.71 -7.75	23.22 1.61 -8.40	23.21 1.56 -8.76	23.85 1.73 -8.27	27.08 1.98 -9.24	28.71 2.18 -8.93	26.85 2.12 -7.89	24.31 1.84 -7.58	23.60 1.69 -8.06	21.79 1.34 -9.24	20.97 0.98 -10.99
WDELAWARE___HYD 323627	21.99 1.29 -4.99	20.96 1.16 -5.42	20.15 1.11 -5.23	19.88 1.11 -4.86	20.70 1.17 -5.03	22.51 1.57 0.00	27.93 2.00 0.00	30.19 2.21 0.00	26.64 1.95 0.00	24.17 1.89 0.00	21.79 1.68 -1.84	20.53 1.44 -2.94	19.20 1.35 -2.20	18.62 1.22 -3.26	18.32 1.16 -3.94	19.18 1.13 -5.15	21.31 1.30 -6.16	25.80 1.55 -8.39	27.41 1.71 -8.10	25.40 1.65 -6.90	22.85 1.46 -6.51	21.67 1.32 -6.50	19.56 1.05 -7.30	19.56 0.74 -9.83

WEST BABYLON___IC 23714	25.04 2.17 -7.16	24.16 2.00 -7.78	23.25 1.91 -7.53	23.26 1.91 -7.44	23.94 2.00 -7.44	29.32 2.64 -5.74	34.34 3.22 -5.19	35.84 3.58 -4.28	31.20 3.21 -3.30	27.39 3.23 -1.88	27.37 2.78 -6.32	25.24 2.45 -6.63	23.20 2.32 -5.24	22.02 2.12 -5.76	23.29 1.98 -8.09	24.49 1.95 -9.65	28.43 2.16 -12.43	34.49 2.49 -16.14	38.58 2.71 -18.27	35.46 2.64 -15.98	32.28 2.32 -15.08	29.48 2.10 -13.53	26.15 1.75 -13.19	24.70 1.30 -14.41
WEST CANADA___HYD 24049	15.75 0.17 0.14	14.38 0.16 0.15	13.82 0.15 0.15	13.94 0.17 0.14	14.51 0.16 0.14	21.10 0.17 0.00	26.12 0.18 0.00	28.15 0.17 0.00	24.86 0.17 0.00	22.48 0.20 0.00	18.42 0.20 0.05	16.25 0.18 0.08	15.76 0.17 0.06	14.20 0.16 0.09	13.25 0.15 0.11	12.89 0.14 0.15	13.82 0.14 0.17	15.80 0.17 0.23	17.57 0.19 0.22	16.84 0.19 0.19	14.85 0.15 0.18	13.82 0.15 0.18	11.13 0.12 0.20	8.80 0.07 0.27
WESTERN_NY_WIND 24143	16.51 0.02 -0.78	15.29 0.06 -0.85	14.74 0.11 -0.82	14.78 0.11 -0.76	15.35 0.06 -0.79	20.14 -0.80 0.00	24.93 -1.01 0.00	27.17 -0.81 0.00	23.60 -1.09 0.00	21.61 -0.67 0.00	18.44 -0.13 -0.29	16.54 -0.08 -0.47	15.91 -0.09 -0.35	14.56 -0.10 -0.52	13.75 -0.09 -0.63	13.71 0.00 -0.81	14.78 -0.04 -0.98	17.27 0.08 -1.33	18.80 -0.09 -1.29	17.97 0.03 -1.10	15.83 -0.09 -1.03	14.81 -0.07 -1.03	12.29 -0.07 -1.15	10.42 -0.13 -1.56
WESTOVER___LESR 323668	18.03 0.52 -1.80	16.82 0.49 -1.95	16.17 0.47 -1.89	16.15 0.49 -1.75	16.80 0.49 -1.81	21.35 0.42 0.00	26.35 0.41 0.00	28.48 0.50 0.00	25.06 0.37 0.00	22.81 0.53 0.00	19.56 0.62 -0.66	17.76 0.55 -1.06	16.96 0.52 -0.79	15.78 0.47 -1.18	15.06 0.42 -1.42	15.20 0.45 -1.86	16.57 0.50 -2.22	19.50 0.62 -3.03	21.18 0.65 -2.92	19.97 0.64 -2.49	17.76 0.53 -2.35	16.69 0.50 -2.34	14.24 0.40 -2.63	12.81 0.27 -3.55
WETHRSFD_WT_PWR 323626	16.86 0.11 -1.03	15.65 0.16 -1.12	15.07 0.18 -1.08	15.09 0.18 -1.00	15.68 0.14 -1.04	20.31 -0.63 0.00	25.08 -0.86 0.00	27.22 -0.75 0.00	23.72 -0.96 0.00	21.74 -0.53 0.00	18.62 -0.04 -0.38	16.74 -0.02 -0.61	16.07 -0.03 -0.46	14.77 -0.04 -0.68	13.98 -0.05 -0.82	13.99 0.04 -1.06	15.14 0.01 -1.28	17.71 0.11 -1.74	19.24 -0.04 -1.68	18.32 0.05 -1.43	16.18 -0.04 -1.35	15.18 -0.01 -1.35	12.72 0.00 -1.51	10.95 -0.08 -2.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.20 1.16 -5.32	21.22 1.06 -5.78	20.40 1.01 -5.58	20.11 1.01 -5.19	20.93 1.07 -5.36	22.32 1.38 0.00	27.62 1.68 0.00	29.85 1.87 0.00	26.47 1.78 0.00	24.19 1.92 0.00	22.01 1.77 -1.96	20.84 1.55 -3.13	19.44 1.44 -2.35	18.95 1.33 -3.48	18.66 1.24 -4.21	19.59 1.20 -5.50	21.76 1.34 -6.57	26.34 1.54 -8.95	27.93 1.69 -8.64	25.84 1.63 -7.36	23.28 1.46 -6.94	22.07 1.29 -6.94	20.03 1.04 -7.78	20.21 0.73 -10.49
YORK___WARBASSE 23770	22.86 1.65 -5.50	21.86 1.51 -5.97	21.02 1.44 -5.77	20.70 1.43 -5.36	21.55 1.51 -5.54	22.89 1.95 -0.01	36.94 2.41 -8.59	37.13 2.69 -6.46	65.08 2.54 -37.85	37.12 2.63 -12.22	37.12 2.36 -16.49	37.10 2.08 -18.86	37.10 1.96 -19.50	37.10 1.78 -21.18	37.10 1.68 -22.21	42.27 1.62 -27.75	37.10 1.79 -21.46	42.04 2.06 -24.13	65.08 2.27 -45.21	65.08 2.21 -46.03	37.10 1.92 -20.30	37.10 1.77 -21.48	134.80 1.40 -122.19	46.36 1.03 -36.33