

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/18/2020

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.89	15.04	14.76	13.90	13.70	14.61	15.16	17.42	18.69	22.45	26.23	26.41	26.79	27.51	27.12	31.39	31.24	32.05	28.63	25.27	23.09	21.77	20.83	17.06
24138	1.63	1.43	1.38	1.37	1.32	1.43	1.47	1.82	2.00	2.03	2.06	2.08	2.18	2.34	2.60	2.68	3.11	3.38	2.96	2.48	2.34	2.17	1.89	1.72
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.45	-6.69	-6.44	-5.94	-5.54	-3.24	-7.14	-3.42	-2.05	-1.79	-1.94	-0.91	-1.80	-3.17	-0.02
74TH STREET_GT_1	16.79	14.96	14.67	13.83	13.62	14.51	15.05	17.30	18.54	22.32	26.11	26.27	26.64	27.37	26.95	31.24	31.04	31.82	28.43	25.12	22.96	21.66	20.73	16.94
24260	1.53	1.35	1.29	1.30	1.24	1.33	1.36	1.70	1.85	1.88	1.91	1.90	2.00	2.16	2.40	2.48	2.89	3.14	2.74	2.31	2.20	2.05	1.77	1.59
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.48	-6.73	-6.48	-5.98	-5.58	-3.26	-7.18	-3.44	-2.07	-1.81	-1.95	-0.92	-1.81	-3.19	-0.02
74TH STREET_GT_2	16.79	14.96	14.67	13.83	13.62	14.51	15.05	17.30	18.54	22.32	26.11	26.27	26.64	27.37	26.95	31.24	31.04	31.82	28.43	25.12	22.96	21.66	20.73	16.94
24261	1.53	1.35	1.29	1.30	1.24	1.33	1.36	1.70	1.85	1.88	1.91	1.90	2.00	2.16	2.40	2.48	2.89	3.14	2.74	2.31	2.20	2.05	1.77	1.59
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.48	-6.73	-6.48	-5.98	-5.58	-3.26	-7.18	-3.44	-2.07	-1.81	-1.95	-0.92	-1.81	-3.19	-0.02
ADK HUDSON___FALLS	16.48	14.68	14.71	13.51	13.32	14.28	14.75	16.92	18.30	18.67	19.09	19.51	20.42	21.63	23.63	24.03	27.52	29.78	26.75	23.22	22.06	19.72	17.22	16.55
24011	1.22	1.06	0.97	0.96	0.95	1.04	1.05	1.32	1.51	1.54	1.47	1.56	1.66	1.69	1.89	1.96	2.20	2.42	2.39	2.00	2.02	1.76	1.45	1.23
	0.00	0.00	-1.35	-0.06	0.00	-0.20	0.00	0.00	-0.15	-0.16	-0.14	-0.06	-0.10	-0.31	-0.45	-0.49	-0.61	-0.74	-0.48	-0.37	-0.20	-0.16	0.00	0.00
ADK RESOURCE___RCVRY	16.51	14.71	14.73	13.54	13.35	14.31	14.78	16.97	18.35	18.73	19.14	19.59	20.52	21.71	23.73	24.14	27.65	29.94	26.89	23.34	22.18	19.81	17.30	16.60
23798	1.25	1.09	0.99	0.99	0.98	1.08	1.08	1.37	1.56	1.61	1.52	1.63	1.75	1.77	2.00	2.07	2.32	2.58	2.53	2.13	2.14	1.85	1.53	1.27
	0.00	0.00	-1.35	-0.06	0.00	-0.20	0.00	0.00	-0.15	-0.16	-0.14	-0.06	-0.10	-0.31	-0.45	-0.49	-0.61	-0.75	-0.49	-0.37	-0.20	-0.16	0.00	0.00
ADK S GLENS___FALLS	16.48	14.68	14.71	13.51	13.32	14.28	14.75	16.92	18.30	18.67	19.09	19.51	20.42	21.63	23.63	24.03	27.52	29.78	26.75	23.22	22.06	19.72	17.22	16.55
24028	1.22	1.06	0.97	0.96	0.95	1.04	1.05	1.32	1.51	1.54	1.47	1.56	1.66	1.69	1.89	1.96	2.20	2.42	2.39	2.00	2.02	1.76	1.45	1.23
	0.00	0.00	-1.35	-0.06	0.00	-0.20	0.00	0.00	-0.15	-0.16	-0.14	-0.06	-0.10	-0.31	-0.45	-0.49	-0.61	-0.74	-0.48	-0.37	-0.20	-0.16	0.00	0.00
ADK_NYS___DAM	16.49	14.75	14.71	13.59	13.41	14.33	14.81	16.94	18.22	18.52	19.07	19.42	20.30	21.56	23.51	23.86	27.37	29.55	26.36	22.95	21.71	19.53	17.14	16.57
23527	1.24	1.13	1.03	1.05	1.04	1.11	1.11	1.34	1.46	1.42	1.47	1.47	1.55	1.67	1.85	1.88	2.15	2.31	2.08	1.79	1.71	1.60	1.37	1.24
	0.00	0.00	-1.29	-0.05	0.00	-0.19	0.00	0.00	-0.12	-0.14	-0.12	-0.05	-0.08	-0.26	-0.37	-0.41	-0.51	-0.62	-0.40	-0.30	-0.17	-0.13	0.00	0.00
AIR_PRODUCTS___DRP	16.06	14.35	14.34	13.24	13.05	13.95	14.26	16.27	17.49	17.80	18.33	18.66	19.52	20.70	22.56	22.92	26.23	28.35	25.30	22.01	20.83	18.73	16.48	15.91
24190	0.81	0.73	0.68	0.70	0.68	0.73	0.56	0.67	0.75	0.73	0.75	0.72	0.78	0.84	0.96	0.99	1.09	1.20	1.08	0.90	0.85	0.82	0.71	0.58
	0.00	0.00	-1.27	-0.05	0.00	-0.19	0.00	0.00	-0.11	-0.12	-0.10	-0.04	-0.07	-0.22	-0.32	-0.35	-0.44	-0.53	-0.35	-0.26	-0.14	-0.11	0.00	0.00
ALBANY___1	16.06	14.35	14.34	13.24	13.05	13.95	14.26	16.27	17.49	17.80	18.33	18.66	19.52	20.70	22.56	22.92	26.23	28.35	25.30	22.01	20.83	18.73	16.48	15.91
23571	0.81	0.73	0.68	0.70	0.68	0.73	0.56	0.67	0.75	0.73	0.75	0.72	0.78	0.84	0.96	0.99	1.09	1.20	1.08	0.90	0.85	0.82	0.71	0.58
	0.00	0.00	-1.27	-0.05	0.00	-0.19	0.00	0.00	-0.11	-0.12	-0.10	-0.04	-0.07	-0.22	-0.32	-0.35	-0.44	-0.53	-0.35	-0.26	-0.14	-0.11	0.00	0.00
ALBANY___2	16.06	14.35	14.34	13.24	13.05	13.95	14.26	16.27	17.49	17.80	18.33	18.66	19.52	20.70	22.56	22.92	26.23	28.35	25.30	22.01	20.83	18.73	16.48	15.91
23572	0.81	0.73	0.68	0.70	0.68	0.73	0.56	0.67	0.75	0.73	0.75	0.72	0.78	0.84	0.96	0.99	1.09	1.20	1.08	0.90	0.85	0.82	0.71	0.58
	0.00	0.00	-1.27	-0.05	0.00	-0.19	0.00	0.00	-0.11	-0.12	-0.10	-0.04	-0.07	-0.22	-0.32	-0.35	-0.44	-0.53	-0.35	-0.26	-0.14	-0.11	0.00	0.00
ALBANY___3	16.06	14.35	14.34	13.24	13.05	13.95	14.26	16.27	17.49	17.80	18.33	18.66	19.52	20.70	22.56	22.92	26.23	28.35	25.30	22.01	20.83	18.73	16.48	15.91
23573	0.81	0.73	0.68	0.70	0.68	0.73	0.56	0.67	0.75	0.73	0.75	0.72	0.78	0.84	0.96	0.99	1.09	1.20	1.08	0.90	0.85	0.82	0.71	0.58
	0.00	0.00	-1.27	-0.05	0.00	-0.19	0.00	0.00	-0.11	-0.12	-0.10	-0.04	-0.07	-0.22	-0.32	-0.35	-0.44	-0.53	-0.35	-0.26	-0.14	-0.11	0.00	0.00
ALBANY___4	16.06	14.35	14.34	13.24	13.05	13.95	14.26	16.27	17.49	17.80	18.33	18.66	19.52	20.70	22.56	22.92	26.23	28.35	25.30	22.01	20.83	18.73	16.48	15.91
23574	0.81	0.73	0.68	0.70	0.68	0.73	0.56	0.67	0.75	0.73	0.75	0.72	0.78	0.84	0.96	0.99	1.09	1.20	1.08	0.90	0.85	0.82	0.71	0.58
	0.00	0.00	-1.27	-0.05	0.00	-0.19	0.00	0.00	-0.11	-0.12	-0.10	-0.04	-0.07	-0.22	-0.32	-0.35	-0.44	-0.53	-0.35	-0.26	-0.14	-0.11	0.00	0.00

ALBANY___LFGE 323615	16.22 0.96 0.00	14.46 0.84 0.00	14.48 0.79 -1.29	13.34 0.80 -0.05	13.15 0.78 0.00	14.07 0.85 -0.20	14.42 0.73 0.00	16.47 0.87 0.00	17.74 0.98 -0.12	18.07 0.98 -0.13	18.61 1.01 -0.11	18.95 1.00 -0.04	19.83 1.08 -0.08	21.04 1.16 -0.25	22.94 1.30 -0.36	23.29 1.32 -0.39	26.68 1.48 -0.49	28.81 1.60 -0.60	25.70 1.43 -0.39	22.35 1.21 -0.29	21.17 1.17 -0.16	18.99 1.07 -0.13	16.70 0.93 0.00	16.09 0.77 0.00
ALCOA_RYNLDS___DRP 24188	14.62 -0.64 0.00	13.06 -0.56 0.00	11.88 -0.51 0.00	11.55 -0.52 0.42	11.86 -0.51 0.00	12.49 -0.53 0.00	13.12 -0.57 0.00	14.93 -0.67 0.00	12.62 -0.71 3.30	12.60 -0.76 3.60	13.59 -0.80 3.08	15.83 -0.84 1.23	15.58 -0.88 2.21	11.91 -0.94 6.78	10.41 -1.00 9.87	9.84 -1.01 10.73	10.04 -1.16 13.51	8.96 -1.22 16.43	12.09 -1.10 10.69	11.84 -0.96 8.05	14.55 -0.89 4.39	13.51 -0.78 3.51	15.09 -0.68 0.00	14.71 -0.61 0.00
ALCOA___DSASP 323711	14.62 -0.64 0.00	13.06 -0.56 0.00	11.88 -0.51 0.00	11.55 -0.52 0.42	11.86 -0.51 0.00	12.49 -0.53 0.00	13.12 -0.57 0.00	14.93 -0.67 0.00	12.62 -0.71 3.30	12.60 -0.76 3.60	13.59 -0.80 3.08	15.83 -0.84 1.23	15.58 -0.88 2.21	11.91 -0.94 6.78	10.41 -1.00 9.87	9.84 -1.01 10.73	10.04 -1.16 13.51	8.96 -1.22 16.43	12.09 -1.10 10.69	11.84 -0.96 8.05	14.55 -0.89 4.39	13.51 -0.78 3.51	15.09 -0.68 0.00	14.71 -0.61 0.00
ALLEGHENY___COGEN 23514	15.82 0.56 0.00	14.05 0.44 0.00	12.89 0.32 -0.17	12.85 0.35 -0.01	12.73 0.36 0.00	13.38 0.33 -0.03	14.16 0.47 0.00	16.33 0.73 0.00	17.42 0.78 0.00	18.06 1.02 -0.09	18.83 1.07 -0.28	19.67 1.43 -0.33	20.33 1.46 -0.21	20.66 0.69 -0.34	22.16 0.51 -0.37	22.23 0.50 -0.15	25.59 0.47 -0.41	27.31 0.40 -0.29	24.31 0.43 0.00	21.31 0.46 0.00	20.91 1.07 0.00	18.62 0.82 0.00	16.48 0.71 0.00	15.74 0.41 0.00
ALTONA_WT_PWR 323606	14.69 -0.56 0.00	13.13 -0.49 0.00	11.93 -0.46 0.00	11.58 -0.47 0.43	11.91 -0.46 0.00	12.55 -0.48 0.00	13.19 -0.51 0.00	15.08 -0.51 0.00	12.60 -0.62 3.42	12.61 -0.63 3.72	13.62 -0.66 3.19	15.93 -0.70 1.28	15.65 -0.73 2.28	11.87 -0.75 7.02	10.25 -0.81 10.22	9.65 -0.82 11.11	9.81 -0.91 13.99	8.67 -0.93 17.01	11.99 -0.81 11.07	11.78 -0.73 8.34	14.63 -0.65 4.55	13.58 -0.59 3.63	15.26 -0.51 0.00	14.87 -0.46 0.00
AMERICAN_REF_FUEL 24010	14.60 -0.66 0.00	12.99 -0.63 0.00	11.93 -0.62 -0.16	11.90 -0.60 0.00	11.80 -0.57 0.00	12.43 -0.63 -0.02	13.14 -0.56 0.00	15.14 -0.45 0.00	16.04 -0.60 0.00	15.73 -0.34 0.89	14.41 -0.26 2.81	14.73 0.14 3.32	16.43 -0.11 2.13	15.90 -0.79 3.32	16.91 -0.79 3.59	19.13 -0.86 1.59	19.52 -0.96 4.23	22.32 -1.28 3.02	22.90 -0.98 0.00	20.05 0.05 0.05	19.03 -0.81 0.00	17.02 -0.78 0.00	15.15 -0.62 0.00	14.50 -0.83 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.39 0.14 0.00	13.66 0.04 0.00	12.54 -0.02 -0.17	12.48 -0.01 -0.01	12.41 0.04 0.00	13.17 0.12 -0.03	13.97 0.27 0.00	16.19 0.59 0.00	17.25 0.62 0.00	19.37 0.90 -1.51	23.25 0.87 -4.89	24.99 1.31 -5.78	23.45 1.04 -3.74	26.31 0.81 -5.87	28.02 0.38 -6.35	24.70 0.34 -2.77	32.57 0.42 -7.44	32.14 0.21 -5.31	24.29 0.41 0.00	21.46 0.56 -0.05	20.34 0.50 0.00	18.10 0.30 0.00	16.05 0.28 0.00	15.28 -0.05 0.00
ARTHUR_KILL_GT_1 23520	16.92 1.65 -0.01	15.03 1.42 0.00	14.71 1.33 -0.99	13.84 1.31 -0.04	13.63 1.25 -0.01	14.46 1.28 -0.15	14.94 1.25 0.00	17.15 1.56 0.01	18.47 1.78 -0.06	22.38 1.88 -3.54	26.22 1.94 -6.80	26.36 1.92 -6.54	26.72 2.02 -6.04	27.47 2.20 -5.63	27.04 2.47 -3.29	31.38 2.55 -7.26	31.10 2.91 -3.47	31.87 3.17 -2.08	28.46 2.77 -1.82	26.97 2.33 -3.79	25.92 2.18 -3.90	25.91 2.01 -6.10	25.54 1.72 -8.05	16.92 1.56 -0.03
ARTHUR_KILL_2 23512	16.87 1.60 -0.01	15.01 1.39 0.00	14.68 1.30 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.43 1.25 -0.15	14.92 1.22 0.00	17.10 1.51 0.01	18.42 1.73 -0.06	22.33 1.83 -3.54	26.15 1.87 -6.80	26.29 1.84 -6.54	26.66 1.96 -6.04	27.41 2.14 -5.63	26.95 2.38 -3.29	31.30 2.46 -7.26	31.00 2.82 -3.47	31.76 3.06 -2.08	28.37 2.67 -1.82	26.91 2.27 -3.79	25.84 2.10 -3.90	25.84 1.94 -6.10	25.49 1.67 -8.05	16.87 1.52 -0.03
ARTHUR_KILL_3 23513	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.81 1.29 -0.04	13.62 1.24 -0.01	14.51 1.33 -0.15	15.05 1.36 0.00	17.28 1.68 0.00	18.53 1.83 -0.07	22.34 1.83 -3.55	26.12 1.83 -6.81	26.28 1.83 -6.55	26.63 1.92 -6.05	27.34 2.06 -5.64	26.90 2.32 -3.29	31.22 2.37 -7.26	30.98 2.79 -3.48	31.74 3.03 -2.09	28.35 2.65 -1.83	26.90 2.25 -3.79	25.91 2.16 -3.91	25.92 2.03 -6.09	25.58 1.77 -8.04	16.94 1.59 -0.02
ARTHUR_KILL_COGEN 323718	16.92 1.65 -0.01	15.03 1.42 0.00	14.71 1.33 -0.99	13.84 1.31 -0.04	13.63 1.25 -0.01	14.46 1.28 -0.15	14.94 1.25 0.00	17.15 1.56 0.01	18.47 1.78 -0.06	22.38 1.88 -3.54	26.22 1.94 -6.80	26.36 1.92 -6.54	26.72 2.02 -6.04	27.47 2.20 -5.63	27.04 2.47 -3.29	31.38 2.55 -7.26	31.10 2.91 -3.47	31.87 3.17 -2.08	28.46 2.77 -1.82	26.97 2.33 -3.79	25.92 2.18 -3.90	25.91 2.01 -6.10	25.54 1.72 -8.05	16.92 1.56 -0.03
ASHOKAN____ 23654	16.51 1.25 0.00	14.76 1.14 0.00	14.48 1.04 -1.05	13.56 1.04 -0.03	13.34 0.97 0.00	14.23 1.04 -0.16	14.67 0.97 0.00	16.78 1.18 0.00	17.87 1.23 0.00	18.18 1.22 0.00	18.58 1.10 0.00	19.08 1.18 0.00	19.91 1.25 0.00	21.03 1.39 0.00	22.88 1.60 0.00	23.37 1.79 0.00	26.93 2.22 0.00	29.12 2.50 0.00	26.03 2.15 0.00	22.69 1.84 0.00	21.52 1.69 0.00	19.35 1.55 0.00	17.08 1.31 0.00	16.45 1.12 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.98 1.29 0.01	17.19 1.61 0.01	18.52 1.83 -0.05	22.38 1.90 -3.52	26.20 1.91 -6.81	26.34 1.88 -6.56	26.68 1.96 -6.05	27.41 2.12 -5.65	26.97 2.38 -3.30	31.29 2.44 -7.27	31.04 2.84 -3.49	31.77 3.06 -2.10	28.38 2.67 -1.83	25.13 2.29 -1.99	22.92 2.14 -0.94	21.63 1.99 -1.84	20.73 1.72 -3.24	16.88 1.55 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.98 1.29 0.01	17.19 1.61 0.01	18.52 1.83 -0.05	22.38 1.90 -3.52	26.20 1.91 -6.81	26.34 1.88 -6.56	26.68 1.96 -6.05	27.41 2.12 -5.65	26.97 2.38 -3.30	31.29 2.44 -7.27	31.04 2.84 -3.49	31.77 3.06 -2.10	28.38 2.67 -1.83	25.13 2.29 -1.99	22.92 2.14 -0.94	21.63 1.99 -1.84	20.73 1.72 -3.24	16.88 1.55 -0.01
ASTORIA_GT2_I 24094	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01

ASTORIA_GT2_2 24095	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT2_3 24096	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT2_4 24097	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT3_1 24098	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT3_2 24099	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT3_3 24100	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT3_4 24101	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT4_1 24102	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT4_2 24103	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT4_3 24104	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT4_4 24105	16.91 1.65 -0.01	15.04 1.43 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.46 1.28 -0.15	14.99 1.30 0.01	17.21 1.62 0.01	18.53 1.85 -0.05	22.38 1.90 -3.52	26.22 1.92 -6.81	26.36 1.90 -6.56	26.69 1.98 -6.05	27.43 2.14 -5.65	26.99 2.40 -3.30	31.31 2.46 -7.27	31.04 2.84 -3.49	31.80 3.09 -2.10	28.41 2.70 -1.83	25.13 2.29 -1.99	22.94 2.16 -0.94	21.65 2.01 -1.84	20.74 1.73 -3.24	16.90 1.56 -0.01
ASTORIA_GT_1 23523	16.94 1.68 -0.01	15.07 1.46 0.00	14.71 1.33 -0.99	13.85 1.32 -0.04	13.64 1.26 -0.01	14.48 1.30 -0.15	15.02 1.33 0.01	17.24 1.65 0.01	18.57 1.88 -0.05	22.43 1.95 -3.52	26.27 1.97 -6.81	26.41 1.95 -6.56	26.75 2.03 -6.05	27.48 2.20 -5.65	27.03 2.45 -3.30	31.38 2.52 -7.27	31.11 2.91 -3.49	31.88 3.17 -2.10	28.46 2.74 -1.83	25.19 2.36 -1.99	22.98 2.20 -0.94	21.69 2.05 -1.84	20.77 1.77 -3.24	16.93 1.59 -0.01
ASTORIA_GT_10 24110	16.85 1.59 -0.01	15.01 1.39 0.00	14.68 1.30 -0.99	13.82 1.29 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.23 1.64 0.00	18.53 1.83 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	28.24 2.12 -6.49	28.05 2.36 -4.41	31.52 2.46 -7.48	31.13 2.84 -3.58	31.83 3.06 -2.15	28.43 2.67 -1.88	25.79 2.29 -2.65	23.94 2.14 -1.96	22.54 1.99 -2.75	21.78 1.72 -4.29	16.89 1.55 -0.02
ASTORIA_GT_11 24225	16.85 1.59 -0.01	15.01 1.39 0.00	14.68 1.30 -0.99	13.82 1.29 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.23 1.64 0.00	18.53 1.83 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	28.24 2.12 -6.49	28.05 2.36 -4.41	31.52 2.46 -7.48	31.13 2.84 -3.58	31.83 3.06 -2.15	28.43 2.67 -1.88	25.79 2.29 -2.65	23.94 2.14 -1.96	22.54 1.99 -2.75	21.78 1.72 -4.29	16.89 1.55 -0.02
ASTORIA_GT_12 24226	16.85 1.59 -0.01	15.01 1.39 0.00	14.68 1.30 -0.99	13.82 1.29 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.23 1.64 0.00	18.53 1.83 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	28.24 2.12 -6.49	28.05 2.36 -4.41	31.52 2.46 -7.48	31.13 2.84 -3.58	31.83 3.06 -2.15	28.43 2.67 -1.88	25.79 2.29 -2.65	23.94 2.14 -1.96	22.54 1.99 -2.75	21.78 1.72 -4.29	16.89 1.55 -0.02

ASTORIA_GT_13 24227	16.85	15.01	14.68	13.82	13.62	14.48	15.03	17.23	18.53	22.46	26.40	26.53	26.85	28.24	28.05	31.52	31.13	31.83	28.43	25.79	23.94	22.54	21.78	16.89
	1.59	1.39	1.30	1.29	1.24	1.30	1.33	1.64	1.83	1.88	1.91	1.88	1.96	2.12	2.36	2.46	2.84	3.06	2.67	2.29	2.14	1.99	1.72	1.55
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.62	-7.01	-6.75	-6.23	-6.49	-4.41	-7.48	-3.58	-2.15	-1.88	-2.65	-1.96	-2.75	-4.29	-0.02
ASTORIA_GT_5 24106	16.94	15.07	14.71	13.85	13.64	14.48	15.02	17.24	18.57	22.43	26.27	26.41	26.75	27.48	27.03	31.38	31.11	31.88	28.46	25.19	22.98	21.69	20.77	16.93
	1.68	1.46	1.33	1.32	1.26	1.30	1.33	1.65	1.88	1.95	1.97	1.95	2.03	2.20	2.45	2.52	2.91	3.17	2.74	2.36	2.20	2.05	1.77	1.59
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.01	0.01	-0.05	-3.52	-6.81	-6.56	-6.05	-5.65	-3.30	-7.27	-3.49	-2.10	-1.83	-1.99	-0.94	-1.84	-3.24	-0.01
ASTORIA_GT_7 24107	16.94	15.07	14.71	13.85	13.64	14.48	15.02	17.24	18.57	22.43	26.27	26.41	26.75	27.48	27.03	31.38	31.11	31.88	28.46	25.19	22.98	21.69	20.77	16.93
	1.68	1.46	1.33	1.32	1.26	1.30	1.33	1.65	1.88	1.95	1.97	1.95	2.03	2.20	2.45	2.52	2.91	3.17	2.74	2.36	2.20	2.05	1.77	1.59
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.01	0.01	-0.05	-3.52	-6.81	-6.56	-6.05	-5.65	-3.30	-7.27	-3.49	-2.10	-1.83	-1.99	-0.94	-1.84	-3.24	-0.01
ASTORIA_GT_8 24108	16.94	15.07	14.71	13.85	13.64	14.48	15.02	17.24	18.57	22.43	26.27	26.41	26.75	27.48	27.03	31.38	31.11	31.88	28.46	25.19	22.98	21.69	20.77	16.93
	1.68	1.46	1.33	1.32	1.26	1.30	1.33	1.65	1.88	1.95	1.97	1.95	2.03	2.20	2.45	2.52	2.91	3.17	2.74	2.36	2.20	2.05	1.77	1.59
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.01	0.01	-0.05	-3.52	-6.81	-6.56	-6.05	-5.65	-3.30	-7.27	-3.49	-2.10	-1.83	-1.99	-0.94	-1.84	-3.24	-0.01
ASTORIA___2 24149	16.91	15.04	14.68	13.83	13.62	14.46	14.99	17.21	18.53	22.38	26.22	26.36	26.69	27.43	26.99	31.31	31.04	31.80	28.41	25.13	22.94	21.65	20.74	16.90
	1.65	1.43	1.30	1.30	1.24	1.28	1.30	1.62	1.85	1.90	1.92	1.90	1.98	2.14	2.40	2.46	2.84	3.09	2.70	2.29	2.16	2.01	1.73	1.56
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.01	0.01	-0.05	-3.52	-6.81	-6.56	-6.05	-5.65	-3.30	-7.27	-3.49	-2.10	-1.83	-1.99	-0.94	-1.84	-3.24	-0.01
ASTORIA___3 23516	16.85	15.01	14.68	13.82	13.62	14.48	15.03	17.23	18.53	22.46	26.40	26.53	26.85	28.24	28.05	31.52	31.13	31.83	28.43	25.79	23.94	22.54	21.78	16.89
	1.59	1.39	1.30	1.29	1.24	1.30	1.33	1.64	1.83	1.88	1.91	1.88	1.96	2.12	2.36	2.46	2.84	3.06	2.67	2.29	2.14	1.99	1.72	1.55
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.62	-7.01	-6.75	-6.23	-6.49	-4.41	-7.48	-3.58	-2.15	-1.88	-2.65	-1.96	-2.75	-4.29	-0.02
ASTORIA___4 23517	16.91	15.04	14.68	13.83	13.62	14.46	14.99	17.21	18.53	22.38	26.22	26.36	26.69	27.43	26.99	31.31	31.04	31.80	28.41	25.13	22.94	21.65	20.74	16.90
	1.65	1.43	1.30	1.30	1.24	1.28	1.30	1.62	1.85	1.90	1.92	1.90	1.98	2.14	2.40	2.46	2.84	3.09	2.70	2.29	2.16	2.01	1.73	1.56
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.01	0.01	-0.05	-3.52	-6.81	-6.56	-6.05	-5.65	-3.30	-7.27	-3.49	-2.10	-1.83	-1.99	-0.94	-1.84	-3.24	-0.01
ASTORIA___5 23518	16.85	15.01	14.68	13.82	13.62	14.48	15.03	17.23	18.53	22.46	26.40	26.53	26.85	28.24	28.05	31.52	31.13	31.83	28.43	25.79	23.94	22.54	21.78	16.89
	1.59	1.39	1.30	1.29	1.24	1.30	1.33	1.64	1.83	1.88	1.91	1.88	1.96	2.12	2.36	2.46	2.84	3.06	2.67	2.29	2.14	1.99	1.72	1.55
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.62	-7.01	-6.75	-6.23	-6.49	-4.41	-7.48	-3.58	-2.15	-1.88	-2.65	-1.96	-2.75	-4.29	-0.02
AST_ENERGY_2_CC3 323677	16.76	14.94	14.66	13.81	13.62	14.49	15.03	17.27	18.51	22.32	26.16	26.31	26.67	27.40	26.94	31.28	31.03	31.79	28.40	25.12	22.93	21.64	20.75	16.92
	1.50	1.32	1.28	1.29	1.24	1.32	1.33	1.67	1.81	1.85	1.87	1.86	1.96	2.12	2.36	2.44	2.84	3.09	2.70	2.29	2.16	2.01	1.75	1.58
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.52	-6.81	-6.55	-6.05	-5.64	-3.29	-7.26	-3.48	-2.09	-1.83	-1.98	-0.93	-1.83	-3.23	-0.02
AST_ENERGY_2_CC4 323678	16.76	14.94	14.66	13.81	13.62	14.49	15.03	17.27	18.51	22.32	26.16	26.31	26.67	27.40	26.94	31.28	31.03	31.79	28.40	25.12	22.93	21.64	20.75	16.92
	1.50	1.32	1.28	1.29	1.24	1.32	1.33	1.67	1.81	1.85	1.87	1.86	1.96	2.12	2.36	2.44	2.84	3.09	2.70	2.29	2.16	2.01	1.75	1.58
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.52	-6.81	-6.55	-6.05	-5.64	-3.29	-7.26	-3.48	-2.09	-1.83	-1.98	-0.93	-1.83	-3.23	-0.02
ATHENS_STG_1 23668	16.17	14.43	14.25	13.30	13.11	14.00	14.49	16.59	17.71	18.05	18.56	18.94	19.75	20.81	22.61	22.94	26.24	28.29	25.36	22.12	21.05	18.94	16.76	16.20
	0.92	0.82	0.77	0.77	0.74	0.81	0.79	1.00	1.08	1.09	1.08	1.04	1.08	1.18	1.32	1.36	1.53	1.68	1.48	1.27	1.21	1.14	0.99	0.87
	0.00	0.00	-1.09	-0.03	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	16.17	14.43	14.25	13.30	13.11	14.00	14.49	16.59	17.71	18.05	18.56	18.94	19.75	20.81	22.61	22.94	26.24	28.29	25.36	22.12	21.05	18.94	16.76	16.20
	0.92	0.82	0.77	0.77	0.74	0.81	0.79	1.00	1.08	1.09	1.08	1.04	1.08	1.18	1.32	1.36	1.53	1.68	1.48	1.27	1.21	1.14	0.99	0.87
	0.00	0.00	-1.09	-0.03	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	16.17	14.43	14.25	13.30	13.11	14.00	14.49	16.59	17.71	18.05	18.56	18.94	19.75	20.81	22.61	22.94	26.24	28.29	25.36	22.12	21.05	18.94	16.76	16.20
	0.92	0.82	0.77	0.77	0.74	0.81	0.79	1.00	1.08	1.09	1.08	1.04	1.08	1.18	1.32	1.36	1.53	1.68	1.48	1.27	1.21	1.14	0.99	0.87
	0.00	0.00	-1.09	-0.03	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	15.39	13.74	12.61	12.59	12.46	13.15	13.86	15.83	16.85	17.28	17.85	18.38	19.17	20.09	21.73	21.99	25.13	27.07	24.28	21.25	20.21	18.07	15.97	15.48
	0.14	0.12	0.09	0.10	0.09	0.10	0.16	0.23	0.22	0.32	0.37	0.48	0.50	0.45	0.45	0.41	0.42	0.45	0.41	0.40	0.38	0.27	0.20	0.15
	0.00	0.00	-0.13	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	20.73	18.18	16.77	15.64	16.09	17.43	19.54	21.98	26.20	28.81	26.03	26.55	28.62	32.64	34.18	36.06	49.28	56.53	36.95	31.52	29.58	28.45	26.94	25.56
	1.75	1.55	1.47	1.49	1.43	1.54	1.57	1.93	2.11	2.17	2.20	2.06	2.16	2.32	2.60	2.68	3.01	3.27	2.86	2.52	2.38	2.19	1.88	1.82
	-3.72	-3.02	-2.90	-1.67	-2.28	-2.86	-4.26	-4.45	-7.46	-9.68	-6.35	-6.59	-7.79	-10.69	-10.30	-11.81	-21.56	-26.64	-10.20	-8.15	-7.36	-8.46	-9.30	-8.41

BARRETT_IC_1 23704	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_10 23701	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_11 23702	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_12 23703	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_2 23705	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_3 23706	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_4 23707	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_5 23708	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_6 23709	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_7 23710	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_8 23711	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT_IC_9 23700	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT___1 23545	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BARRETT___2 23546	20.58 1.60 -3.72	18.06 1.43 -3.02	16.65 1.35 -2.90	15.51 1.35 -1.67	15.95 1.30 -2.28	17.29 1.39 -2.86	19.39 1.42 -4.26	21.82 1.78 -4.45	25.87 1.78 -7.46	28.40 1.76 -9.68	25.60 1.76 -6.35	26.26 1.77 -6.59	28.24 1.85 -7.73	32.32 2.00 -10.68	33.81 2.23 -10.29	32.45 2.29 -8.58	40.47 2.69 -13.06	43.46 2.93 -13.91	35.75 2.56 -9.32	30.52 2.17 -7.50	27.85 2.06 -5.95	26.72 1.92 -7.00	26.91 1.86 -9.28	25.39 1.66 -8.41
BAYONEEC___CTG1 323682	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02

BAYONEEC___CTG10 323750	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BAYONEEC___CTG2 323683	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BAYONEEC___CTG3 323684	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BAYONEEC___CTG4 323685	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BAYONEEC___CTG5 323686	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BAYONEEC___CTG6 323687	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BAYONEEC___CTG7 323688	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BAYONEEC___CTG8 323689	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BAYONEEC___CTG9 323749	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.30 1.70 0.00	18.56 1.86 -0.06	22.34 1.87 -3.52	26.18 1.89 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.42 2.14 -5.64	26.98 2.40 -3.29	31.30 2.46 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.42 2.72 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
BEACON___LESR 323632	16.29 1.04 0.00	14.53 0.91 0.00	14.50 0.84 -1.26	13.40 0.86 -0.05	13.21 0.84 0.00	14.12 0.90 -0.19	14.49 0.79 0.00	16.56 0.97 0.00	17.81 1.07 -0.11	18.16 1.09 -0.12	18.68 1.10 -0.10	19.03 1.09 -0.04	19.89 1.16 -0.07	21.13 1.28 -0.22	23.03 1.43 -0.32	23.37 1.45 -0.35	26.78 1.63 -0.44	28.90 1.76 -0.53	25.77 1.55 -0.34	22.42 1.31 -0.26	21.23 1.25 -0.14	19.09 1.17 -0.11	16.79 1.02 0.00	16.19 0.86 0.00
BEAVER RIVER___HYD 24048	15.56 0.30 0.00	13.87 0.26 0.00	12.64 0.22 -0.02	12.60 0.23 0.12	12.59 0.22 0.00	13.32 0.29 0.00	14.04 0.34 0.00	16.02 0.42 0.00	16.16 0.47 0.94	16.39 0.46 1.02	17.11 0.51 0.88	18.09 0.54 0.35	18.54 0.50 0.63	18.12 0.41 1.93	18.86 0.38 2.81	18.92 0.39 3.05	21.31 0.45 3.85	22.52 0.58 4.68	21.31 0.48 3.04	19.06 0.50 2.29	19.16 0.58 1.25	17.32 0.52 1.00	16.13 0.36 0.00	15.63 0.31 0.00
BEEBEE_GT_13 23619	15.18 -0.08 0.00	13.52 -0.09 0.00	12.38 -0.14 -0.12	12.38 -0.11 0.00	12.27 -0.10 0.00	12.86 -0.18 -0.02	13.57 -0.12 0.00	15.56 -0.03 0.00	16.57 -0.07 0.00	17.04 0.09 0.00	17.62 0.14 0.00	18.33 0.43 0.00	19.09 0.43 0.00	19.91 0.27 0.00	21.39 0.11 0.00	21.69 0.11 0.00	24.81 0.10 0.00	26.64 0.03 0.00	23.97 0.10 0.00	20.96 0.10 0.00	19.92 0.08 0.00	17.80 0.00 0.00	15.79 0.02 0.00	15.19 -0.14 0.00
BETHLEHEM___GRP 23843	16.06 0.81 0.00	14.35 0.73 0.00	14.34 0.68 -1.27	13.24 0.70 -0.05	13.05 0.68 0.00	13.95 0.73 -0.19	14.26 0.56 0.00	16.27 0.67 0.00	17.49 0.75 -0.11	17.80 0.73 -0.12	18.33 0.75 -0.10	18.66 0.72 -0.04	19.52 0.78 -0.07	20.70 0.84 -0.22	22.56 0.96 -0.32	22.92 0.99 -0.35	26.23 1.09 -0.44	28.35 1.20 -0.53	25.30 1.08 -0.35	22.01 0.90 -0.26	20.83 0.85 -0.14	18.73 0.82 -0.11	16.48 0.71 0.00	15.91 0.58 0.00
BETHLEHEM___GS1 323560	16.06 0.81 0.00	14.35 0.73 0.00	14.34 0.68 -1.27	13.24 0.70 -0.05	13.05 0.68 0.00	13.95 0.73 -0.19	14.26 0.56 0.00	16.27 0.67 0.00	17.49 0.75 -0.11	17.80 0.73 -0.12	18.33 0.75 -0.10	18.66 0.72 -0.04	19.52 0.78 -0.07	20.70 0.84 -0.22	22.56 0.96 -0.32	22.92 0.99 -0.35	26.23 1.09 -0.44	28.35 1.20 -0.53	25.30 1.08 -0.35	22.01 0.90 -0.26	20.83 0.85 -0.14	18.73 0.82 -0.11	16.48 0.71 0.00	15.91 0.58 0.00
BETHLEHEM___GS2 323561	16.06 0.81 0.00	14.35 0.73 0.00	14.34 0.68 -1.27	13.24 0.70 -0.05	13.05 0.68 0.00	13.95 0.73 -0.19	14.26 0.56 0.00	16.27 0.67 0.00	17.49 0.75 -0.11	17.80 0.73 -0.12	18.33 0.75 -0.10	18.66 0.72 -0.04	19.52 0.78 -0.07	20.70 0.84 -0.22	22.56 0.96 -0.32	22.92 0.99 -0.35	26.23 1.09 -0.44	28.35 1.20 -0.53	25.30 1.08 -0.35	22.01 0.90 -0.26	20.83 0.85 -0.14	18.73 0.82 -0.11	16.48 0.71 0.00	15.91 0.58 0.00

BETHLEHEM___GS3 323562	16.06 0.81 0.00	14.35 0.73 0.00	14.34 0.68 -1.27	13.24 0.70 -0.05	13.05 0.68 0.00	13.95 0.73 -0.19	14.26 0.56 0.00	16.27 0.67 0.00	17.49 0.75 -0.11	17.80 0.73 -0.12	18.33 0.75 -0.10	18.66 0.72 -0.04	19.52 0.78 -0.07	20.70 0.84 -0.22	22.56 0.96 -0.32	22.92 0.99 -0.35	26.23 1.09 -0.44	28.35 1.20 -0.53	25.30 1.08 -0.35	22.01 0.90 -0.26	20.83 0.85 -0.14	18.73 0.82 -0.11	16.48 0.71 0.00	15.91 0.58 0.00
BETHLEHEM___STEEL 23779	15.18 -0.08 0.00	13.48 -0.14 0.00	12.38 -0.17 -0.17	12.33 -0.16 -0.01	12.25 -0.12 0.00	12.94 -0.12 -0.03	13.70 0.00 0.00	15.81 0.22 0.00	16.82 0.18 -0.01	19.06 0.44 -1.66	23.38 0.54 -5.36	25.20 0.97 -6.33	23.47 0.71 -4.09	26.53 0.47 -6.42	28.36 0.13 -6.95	24.70 0.09 -3.03	32.99 0.12 -8.15	32.32 -0.11 -5.81	24.00 0.12 -0.01	21.11 0.21 -0.05	19.94 0.10 -0.01	17.79 -0.02 -0.01	15.82 0.05 0.00	15.10 -0.23 0.00
BETHPAGE_CC_5 323564	20.67 1.69 -3.72	18.13 1.50 -3.02	16.72 1.42 -2.90	15.59 1.44 -1.67	16.04 1.39 -2.28	17.38 1.48 -2.86	19.48 1.52 -4.26	21.92 1.87 -4.45	26.12 2.03 -7.46	28.69 2.05 -9.68	25.91 2.08 -6.35	26.57 2.08 -6.59	28.63 2.20 -7.77	32.64 2.32 -10.69	34.15 2.57 -10.29	34.62 2.65 -10.38	45.61 3.09 -17.81	50.99 3.35 -21.02	36.60 2.91 -9.81	31.22 2.50 -7.86	28.95 2.38 -6.74	27.84 2.22 -7.82	26.97 1.91 -9.29	25.47 1.73 -8.41
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.27 0.02 0.00	13.56 -0.05 0.00	12.45 -0.11 -0.17	12.41 -0.09 -0.01	12.31 -0.06 0.00	13.03 -0.03 -0.03	13.78 0.08 0.00	15.92 0.33 0.00	16.95 0.32 -0.01	19.33 0.59 -1.78	23.93 0.70 -5.75	25.82 1.13 -6.79	23.93 0.88 -4.39	27.19 0.67 -6.88	29.07 0.34 -7.45	25.11 0.28 -3.25	33.82 0.37 -8.74	33.01 0.16 -6.23	24.22 0.33 -0.01	21.31 0.40 -0.06	20.12 0.28 -0.01	17.93 0.13 -0.01	15.94 0.17 0.00	15.20 -0.12 0.00
BINGHAMTON___COGEN 23790	15.53 0.27 0.00	13.85 0.23 0.00	12.92 0.21 -0.32	12.71 0.21 -0.01	12.58 0.21 0.00	13.31 0.23 -0.05	14.00 0.30 0.00	16.02 0.42 0.00	17.07 0.43 0.00	17.52 0.53 -0.04	18.16 0.56 -0.12	18.71 0.66 -0.14	19.41 0.65 -0.09	20.41 0.63 -0.14	22.08 0.64 -0.16	22.25 0.60 -0.07	25.61 0.72 -0.18	27.44 0.69 -0.13	24.52 0.64 0.00	21.46 0.61 0.00	20.37 0.54 0.00	18.22 0.43 0.00	16.15 0.38 0.00	15.60 0.28 0.00
BLACK RIVER___HYD 24047	15.73 0.47 0.00	14.01 0.40 0.00	12.77 0.33 -0.04	12.76 0.35 0.08	12.72 0.35 0.00	13.46 0.43 -0.01	14.22 0.52 0.00	16.22 0.62 0.00	16.65 0.67 0.65	16.91 0.66 0.71	17.59 0.72 0.61	18.43 0.77 0.24	18.98 0.75 0.43	19.01 0.71 1.34	20.00 0.66 1.94	20.16 0.69 2.11	22.82 0.77 2.66	24.37 0.99 3.24	22.61 0.84 2.11	20.10 0.83 1.59	19.84 0.87 0.87	17.85 0.75 0.69	16.31 0.54 0.00	15.80 0.48 0.00
BLISS_WT_PWR 323608	15.44 0.18 0.00	13.70 0.08 0.00	12.61 0.04 -0.18	12.55 0.05 -0.01	12.45 0.07 0.00	13.20 0.14 -0.03	13.97 0.27 0.00	16.16 0.56 0.00	17.22 0.58 0.00	19.34 0.85 -1.54	23.37 0.93 -4.97	25.11 1.34 -5.87	23.56 1.10 -3.80	26.51 0.92 -5.95	28.39 0.66 -6.44	24.96 0.56 -2.81	32.98 0.72 -7.55	32.51 0.50 -5.39	24.53 0.64 0.00	21.57 0.67 -0.05	20.38 0.54 0.00	18.16 0.36 0.00	16.13 0.36 0.00	15.39 0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	16.08 0.82 0.00	14.36 0.75 0.00	14.33 0.69 -1.24	13.24 0.71 -0.04	13.06 0.69 0.00	13.96 0.74 -0.19	14.36 0.66 0.00	16.39 0.79 0.00	17.50 0.86 0.00	17.82 0.86 0.00	18.35 0.87 0.00	18.76 0.86 0.00	19.58 0.91 0.00	20.62 0.98 0.00	22.39 1.11 0.00	22.70 1.12 0.00	25.97 1.26 0.00	28.00 1.38 0.00	25.12 1.24 0.00	21.89 1.04 0.00	20.85 1.01 0.00	18.74 0.94 0.00	16.59 0.82 0.00	16.03 0.71 0.00
BOC_GAS_DRP 24189	16.03 0.78 0.00	14.31 0.69 0.00	14.31 0.66 -1.26	13.19 0.66 -0.04	13.01 0.64 0.00	13.91 0.69 -0.19	14.33 0.63 0.00	16.36 0.76 0.00	17.48 0.85 0.00	17.79 0.83 0.00	18.32 0.84 0.00	18.71 0.81 0.00	19.52 0.86 0.00	20.58 0.94 0.00	22.33 1.04 0.00	22.66 1.08 0.00	25.92 1.21 0.00	27.92 1.30 0.00	25.05 1.17 0.00	21.85 1.00 0.00	20.79 0.95 0.00	18.71 0.91 0.00	16.56 0.79 0.00	16.00 0.67 0.00
BORALEX_4TH_BRANCH 23824	16.49 1.24 0.00	14.75 1.13 0.00	14.71 1.03 -1.29	13.59 1.05 -0.05	13.41 1.04 0.00	14.33 1.11 -0.19	14.81 1.11 0.00	16.94 1.34 0.00	18.22 1.46 -0.12	18.52 1.42 -0.14	19.07 1.47 -0.12	19.42 1.47 -0.05	20.30 1.55 -0.08	21.56 1.67 -0.26	23.51 1.85 -0.37	23.86 1.88 -0.41	27.37 2.15 -0.51	29.55 2.31 -0.62	26.36 2.08 -0.40	22.95 1.79 -0.30	21.71 1.71 -0.17	19.53 1.60 -0.13	17.14 1.37 0.00	16.57 1.24 0.00
BOWLINE___1 23526	16.46 1.20 0.00	14.68 1.06 0.00	14.38 1.03 -0.96	13.54 1.02 -0.03	13.35 0.98 0.00	14.23 1.05 -0.14	14.77 1.07 0.00	16.95 1.36 0.00	18.10 1.46 0.00	18.45 1.49 0.00	18.98 1.50 0.00	19.39 1.48 0.00	20.23 1.57 0.00	21.34 1.71 0.00	23.24 1.96 0.00	23.59 2.01 0.00	27.06 2.35 0.00	29.17 2.56 0.00	26.07 2.20 0.00	22.71 1.86 0.00	21.58 1.75 0.00	19.43 1.64 0.00	17.19 1.42 0.00	16.59 1.26 0.00
BOWLINE___2 23595	16.46 1.20 0.00	14.69 1.08 0.00	14.38 1.03 -0.96	13.54 1.02 -0.03	13.35 0.98 0.00	14.23 1.05 -0.14	14.77 1.07 0.00	16.95 1.36 0.00	18.10 1.46 0.00	18.45 1.49 0.00	18.98 1.50 0.00	19.39 1.48 0.00	20.23 1.57 0.00	21.34 1.71 0.00	23.24 1.96 0.00	23.59 2.01 0.00	27.06 2.35 0.00	29.17 2.56 0.00	26.07 2.20 0.00	22.71 1.86 0.00	21.58 1.75 0.00	19.43 1.64 0.00	17.19 1.42 0.00	16.59 1.26 0.00
BROOKHAVEN___DRP 24191	20.89 1.91 -3.72	18.32 1.69 -3.02	16.92 1.62 -2.90	15.79 1.64 -1.67	16.24 1.58 -2.28	17.56 1.67 -2.86	19.66 1.70 -4.26	22.11 2.06 -4.45	26.39 2.30 -7.46	29.03 2.39 -9.68	26.28 2.45 -6.36	27.17 2.59 -6.68	29.87 2.71 -8.50	33.28 2.89 -10.76	34.90 3.26 -10.36	71.87 3.37 -46.92	142.60 3.90 -113.99	195.95 4.23 -165.10	47.45 3.72 -19.85	39.23 3.15 -15.23	45.56 3.00 -22.73	44.88 2.74 -24.34	27.57 2.27 -9.53	25.75 2.01 -8.41
BROOKLYN_NAVY_YARD 23515	16.82 1.56 -0.01	14.98 1.36 0.00	14.70 1.31 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.53 1.35 -0.15	15.07 1.37 0.00	17.31 1.72 0.00	18.58 1.88 -0.06	22.37 1.90 -3.52	26.21 1.92 -6.81	26.39 1.93 -6.55	26.73 2.02 -6.05	27.46 2.18 -5.64	27.03 2.45 -3.29	31.35 2.50 -7.26	31.13 2.94 -3.48	31.90 3.19 -2.09	28.47 2.77 -1.83	25.18 2.36 -1.98	22.99 2.22 -0.93	21.70 2.06 -1.83	20.80 1.80 -3.23	16.97 1.62 -0.02
BROOKLYN___ARMY_DRP 323595	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03

BROOME_2_LFGE 323671	15.53 0.27 0.00	13.85 0.23 0.00	12.92 0.21 -0.32	12.71 0.21 -0.01	12.58 0.21 0.00	13.31 0.23 -0.05	14.00 0.30 0.00	16.02 0.42 0.00	17.07 0.43 0.00	17.52 0.53 -0.04	18.16 0.56 -0.12	18.71 0.66 -0.14	19.41 0.65 -0.09	20.41 0.63 -0.14	22.08 0.64 -0.16	22.25 0.60 -0.07	25.61 0.72 -0.18	27.44 0.69 -0.13	24.52 0.64 0.00	21.46 0.61 0.00	20.37 0.54 0.00	18.22 0.43 0.00	16.15 0.38 0.00	15.60 0.28 0.00
BROOME__LFGE 323600	15.53 0.27 0.00	13.85 0.23 0.00	12.92 0.21 -0.32	12.71 0.21 -0.01	12.58 0.21 0.00	13.31 0.23 -0.05	14.00 0.30 0.00	16.02 0.42 0.00	17.07 0.43 0.00	17.52 0.53 -0.04	18.16 0.56 -0.12	18.71 0.66 -0.14	19.41 0.65 -0.09	20.41 0.63 -0.14	22.08 0.64 -0.16	22.25 0.60 -0.07	25.61 0.72 -0.18	27.44 0.69 -0.13	24.52 0.64 0.00	21.46 0.61 0.00	20.37 0.54 0.00	18.22 0.43 0.00	16.15 0.38 0.00	15.60 0.28 0.00
BURROWS__LYONSDAL 23803	15.67 0.41 0.00	13.97 0.35 0.00	12.70 0.31 0.00	12.75 0.31 0.05	12.68 0.31 0.00	13.41 0.38 0.00	14.14 0.44 0.00	16.14 0.55 0.00	16.84 0.60 0.39	17.13 0.59 0.42	17.76 0.65 0.36	18.44 0.68 0.14	19.10 0.69 0.26	19.51 0.67 0.80	20.76 0.64 1.16	20.99 0.67 1.26	23.89 0.77 1.59	25.59 0.91 1.93	23.38 0.76 1.26	20.61 0.71 0.95	20.03 0.71 0.52	18.01 0.62 0.41	16.24 0.47 0.00	15.74 0.41 0.00
CAITHNESS_CC_1 323624	20.82 1.85 -3.72	18.27 1.63 -3.02	16.87 1.57 -2.90	15.74 1.59 -1.67	16.19 1.53 -2.28	17.51 1.62 -2.86	19.60 1.64 -4.26	22.03 1.98 -4.45	26.30 2.21 -7.46	28.94 2.31 -9.68	26.20 2.36 -6.36	27.07 2.49 -6.68	29.76 2.59 -8.51	33.16 2.77 -10.76	34.75 3.11 -10.36	72.07 3.22 -47.27	143.36 3.73 -114.92	197.15 4.04 -166.49	47.38 3.56 -19.94	39.15 3.00 -15.30	45.58 2.86 -22.88	44.92 2.62 -24.50	27.48 2.18 -9.53	25.67 1.93 -8.41
CALPINE BETH_PAGE_GT4 24209	20.70 1.72 -3.72	18.16 1.52 -3.02	16.75 1.45 -2.90	15.60 1.45 -1.67	16.05 1.40 -2.28	17.39 1.50 -2.86	19.49 1.53 -4.26	21.95 1.90 -4.45	26.15 2.06 -7.46	28.69 2.05 -9.68	25.91 2.08 -6.35	26.57 2.08 -6.59	28.62 2.20 -7.76	32.60 2.28 -10.69	34.13 2.55 -10.29	34.17 2.61 -9.98	44.49 3.04 -16.74	49.34 3.30 -19.42	36.47 2.89 -9.70	31.09 2.46 -7.78	28.74 2.34 -6.56	27.66 2.22 -7.63	26.96 1.91 -9.29	25.47 1.73 -8.41
CALPINE_BETH_PAGE_GT_4 323586	20.70 1.72 -3.72	18.16 1.52 -3.02	16.75 1.45 -2.90	15.60 1.45 -1.67	16.05 1.40 -2.28	17.39 1.50 -2.86	19.49 1.53 -4.26	21.95 1.90 -4.45	26.15 2.06 -7.46	28.69 2.05 -9.68	25.91 2.08 -6.35	26.57 2.08 -6.59	28.62 2.20 -7.76	32.60 2.28 -10.69	34.13 2.55 -10.29	34.17 2.61 -9.98	44.49 3.04 -16.74	49.34 3.30 -19.42	36.47 2.89 -9.70	31.09 2.46 -7.78	28.74 2.34 -6.56	27.66 2.22 -7.63	26.96 1.91 -9.29	25.47 1.73 -8.41
CALPINE_BP_GT1 23823	20.70 1.72 -3.72	18.16 1.52 -3.02	16.75 1.45 -2.90	15.60 1.45 -1.67	16.05 1.40 -2.28	17.39 1.50 -2.86	19.49 1.53 -4.26	21.95 1.90 -4.45	26.15 2.06 -7.46	28.69 2.05 -9.68	25.91 2.08 -6.35	26.57 2.08 -6.59	28.62 2.20 -7.76	32.60 2.28 -10.69	34.13 2.55 -10.29	34.17 2.61 -9.98	44.49 3.04 -16.74	49.34 3.30 -19.42	36.47 2.89 -9.70	31.09 2.46 -7.78	28.74 2.34 -6.56	27.66 2.22 -7.63	26.96 1.91 -9.29	25.47 1.73 -8.41
CALSPAN__DRP 24200	15.18 -0.08 0.00	13.48 -0.14 0.00	12.38 -0.17 -0.17	12.33 -0.16 -0.01	12.25 -0.12 0.00	12.94 -0.12 -0.03	13.70 0.00 0.00	15.81 0.22 0.00	16.82 0.18 -0.01	19.06 0.44 -1.66	23.38 0.54 -5.36	25.20 0.97 -6.33	23.47 0.71 -4.09	26.53 0.47 -6.42	28.36 0.13 -6.95	24.70 0.09 -3.03	32.99 0.12 -8.15	32.32 -0.11 -5.81	24.00 0.12 -0.01	21.11 0.21 -0.05	19.94 0.10 -0.01	17.79 -0.02 -0.01	15.82 0.05 0.00	15.10 -0.23 0.00
CANDIGU_WT_PWR 323617	15.39 0.14 0.00	13.68 0.07 0.00	12.65 0.04 -0.22	12.53 0.04 -0.01	12.43 0.06 0.00	13.14 0.08 -0.03	13.88 0.18 0.00	15.97 0.37 0.00	17.00 0.37 0.00	17.98 0.58 -0.45	19.53 0.61 -1.44	20.52 0.91 -1.71	20.55 0.77 -1.12	21.98 0.59 -1.76	23.68 0.49 -1.90	22.81 0.41 -0.82	27.42 0.49 -2.22	28.54 0.35 -1.58	24.31 0.43 0.00	21.34 0.48 -0.01	20.25 0.42 0.00	18.08 0.28 0.00	16.05 0.28 0.00	15.39 0.06 0.00
CARR STREET_E_SYR 24060	15.24 -0.02 0.00	13.60 -0.01 0.00	12.46 -0.02 -0.09	12.47 -0.02 0.00	12.35 -0.02 0.00	13.03 -0.01 -0.01	13.73 0.03 0.00	15.61 0.02 0.00	16.63 0.00 0.00	17.03 0.07 0.00	17.59 0.11 0.00	18.08 0.18 0.00	18.83 0.17 0.00	19.77 0.14 0.00	21.39 0.11 0.00	21.67 0.09 0.00	24.81 0.10 0.00	26.70 0.08 0.00	23.92 0.05 0.00	20.93 0.08 0.00	19.88 0.04 0.00	17.80 0.00 0.00	15.75 -0.02 0.00	15.31 -0.02 0.00
CARTHAGE__PAPER 23857	15.65 0.40 0.00	13.96 0.34 0.00	12.71 0.29 -0.03	12.69 0.29 0.09	12.66 0.28 0.00	13.41 0.38 -0.01	14.14 0.44 0.00	16.14 0.55 0.00	16.48 0.58 0.73	16.74 0.58 0.80	17.43 0.63 0.68	18.29 0.66 0.27	18.81 0.63 0.49	18.72 0.59 1.50	19.63 0.53 2.19	19.76 0.56 2.38	22.34 0.62 2.99	23.80 0.83 3.64	22.20 0.69 2.37	19.75 0.69 1.78	19.62 0.75 0.97	17.68 0.66 0.78	16.23 0.46 0.00	15.74 0.41 0.00
CE_DUNWOOD__DRP 24194	16.61 1.36 0.00	14.81 1.20 0.00	14.53 1.15 -0.98	13.67 1.15 -0.03	13.47 1.10 0.00	14.36 1.19 -0.15	14.90 1.21 0.00	17.11 1.51 0.00	18.28 1.65 0.00	18.62 1.66 0.00	19.18 1.70 0.00	19.58 1.68 0.00	20.44 1.77 0.00	21.54 1.90 0.00	23.43 2.15 0.00	23.80 2.22 0.00	27.30 2.59 0.00	29.44 2.82 0.00	26.34 2.46 0.00	22.92 2.06 0.00	21.80 1.96 0.00	19.63 1.83 0.00	17.35 1.58 0.00	16.75 1.43 0.00
CE_MILLWOOD__DRP 24193	16.57 1.31 0.00	14.77 1.16 0.00	14.49 1.12 -0.98	13.63 1.11 -0.03	13.43 1.06 0.00	14.32 1.15 -0.15	14.86 1.16 0.00	17.06 1.47 0.00	18.23 1.60 0.00	18.57 1.61 0.00	19.11 1.63 0.00	19.51 1.61 0.00	20.36 1.70 0.00	21.48 1.85 0.00	23.37 2.09 0.00	23.74 2.16 0.00	27.23 2.52 0.00	29.36 2.74 0.00	26.24 2.36 0.00	22.85 2.00 0.00	21.72 1.89 0.00	19.56 1.76 0.00	17.30 1.53 0.00	16.71 1.38 0.00
CE_NYC2_DRP 24202	16.85 1.59 -0.01	15.01 1.39 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.25 1.65 0.00	18.54 1.85 -0.06	22.48 1.90 -3.62	26.42 1.92 -7.01	26.55 1.90 -6.75	26.87 1.98 -6.23	28.26 2.14 -6.49	28.10 2.40 -4.41	31.55 2.48 -7.48	31.16 2.87 -3.58	31.88 3.11 -2.15	28.46 2.70 -1.88	25.82 2.31 -2.65	23.96 2.16 -1.96	22.56 2.01 -2.75	21.80 1.73 -4.29	16.91 1.56 -0.02
CE_NYC_DRP 24195	16.80 1.54 -0.01	14.98 1.36 0.00	14.68 1.30 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.31 1.72 0.00	18.56 1.86 -0.06	22.36 1.90 -3.50	26.19 1.92 -6.78	26.35 1.92 -6.53	26.71 2.02 -6.03	27.44 2.18 -5.62	26.99 2.43 -3.28	31.32 2.50 -7.24	31.09 2.91 -3.47	31.87 3.17 -2.08	28.47 2.77 -1.82	25.16 2.33 -1.97	22.99 2.22 -0.93	21.69 2.06 -1.83	20.79 1.80 -3.22	16.97 1.62 -0.02

CHAFEE___LFGE 323603	15.30 0.05 0.00	13.57 -0.04 0.00	12.48 -0.09 -0.17	12.42 -0.07 -0.01	12.33 -0.04 0.00	13.05 0.00 -0.03	13.82 0.12 0.00	15.97 0.37 0.00	17.00 0.37 0.00	19.20 0.64 -1.60	23.38 0.73 -5.17	25.17 1.16 -6.11	23.55 0.93 -3.95	26.54 0.71 -6.19	28.35 0.36 -6.70	24.85 0.34 -2.93	32.99 0.42 -7.86	32.44 0.21 -5.61	24.29 0.41 0.00	21.36 0.46 -0.05	20.18 0.34 0.00	17.98 0.18 0.00	15.97 0.20 0.00	15.24 -0.09 0.00
CHATEAUG_WT_PWR 323614	14.64 -0.61 0.00	13.08 -0.53 0.00	11.90 -0.50 0.00	11.55 -0.51 0.43	11.88 -0.50 0.00	12.51 -0.52 0.00	13.15 -0.55 0.00	15.02 -0.58 0.00	12.51 -0.70 3.42	12.52 -0.71 3.73	13.53 -0.75 3.20	15.82 -0.81 1.28	15.56 -0.82 2.29	11.74 -0.86 7.03	10.12 -0.94 10.23	9.53 -0.93 11.12	9.65 -1.06 14.00	8.47 -1.12 17.03	11.82 -0.98 11.08	11.65 -0.86 8.35	14.53 -0.75 4.55	13.49 -0.68 3.64	15.19 -0.58 0.00	14.81 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	14.62 -0.64 0.00	13.06 -0.56 0.00	11.87 -0.52 0.00	11.53 -0.54 0.42	11.85 -0.52 0.00	12.48 -0.55 0.00	13.12 -0.57 0.00	14.97 -0.62 0.00	12.56 -0.71 3.36	12.56 -0.75 3.65	13.58 -0.77 3.13	15.83 -0.82 1.25	15.57 -0.86 2.24	11.86 -0.88 6.89	10.30 -0.96 10.03	9.73 -0.95 10.90	9.90 -1.09 13.72	8.81 -1.12 16.69	12.04 -0.98 10.86	11.80 -0.87 8.18	14.58 -0.79 4.46	13.52 -0.71 3.56	15.15 -0.62 0.00	14.78 -0.55 0.00
CHAUTAUQUA___LFGE 323629	15.36 0.11 0.00	13.63 0.01 0.00	12.51 -0.05 -0.17	12.46 -0.04 -0.01	12.38 0.01 0.00	13.13 0.08 -0.03	13.92 0.22 0.00	16.11 0.51 0.00	17.17 0.53 0.00	19.28 0.80 -1.53	23.25 0.82 -4.94	25.00 1.25 -5.84	23.43 0.99 -3.78	26.31 0.75 -5.93	28.06 0.36 -6.41	24.71 0.32 -2.80	32.63 0.39 -7.52	32.17 0.19 -5.37	24.26 0.38 0.00	21.42 0.52 -0.05	20.28 0.44 0.00	18.05 0.25 0.00	16.02 0.25 0.00	15.27 -0.06 0.00
CH_MIDHUDSON___DRP 24192	16.61 1.36 0.00	14.83 1.21 0.00	14.59 1.15 -1.05	13.67 1.15 -0.03	13.46 1.09 0.00	14.37 1.19 -0.16	14.90 1.21 0.00	17.11 1.51 0.00	18.27 1.63 0.00	18.60 1.64 0.00	19.11 1.63 0.00	19.51 1.61 0.00	20.36 1.70 0.00	21.48 1.85 0.00	23.37 2.09 0.00	23.76 2.18 0.00	27.26 2.55 0.00	29.38 2.77 0.00	26.29 2.41 0.00	22.90 2.04 0.00	21.76 1.92 0.00	19.60 1.80 0.00	17.33 1.56 0.00	16.72 1.39 0.00
CH_MISC_IPPS 23765	16.64 1.39 0.00	14.87 1.25 0.00	14.58 1.18 -1.01	13.69 1.17 -0.03	13.48 1.11 0.00	14.41 1.22 -0.15	14.94 1.25 0.00	17.16 1.56 0.00	18.31 1.68 0.00	18.67 1.71 0.00	19.18 1.70 0.00	19.60 1.70 0.00	20.46 1.79 0.00	21.58 1.94 0.00	23.48 2.19 0.00	23.89 2.31 0.00	27.40 2.69 0.00	29.57 2.95 0.00	26.43 2.56 0.00	23.02 2.17 0.00	21.88 2.04 0.00	19.68 1.89 0.00	17.38 1.61 0.00	16.77 1.44 0.00
CH_RES_BVR_FALLS 23983	15.12 -0.14 0.00	13.49 -0.12 0.00	12.24 -0.09 0.06	12.63 -0.09 -0.23	12.27 -0.10 0.00	12.90 -0.12 0.01	13.59 -0.11 0.00	15.49 -0.11 0.00	18.35 -0.12 -1.83	18.84 -0.12 -1.99	19.05 -0.14 -1.71	18.42 -0.16 -0.68	19.72 -0.17 -1.22	23.20 -0.20 -3.76	26.55 -0.21 -5.47	27.32 -0.22 -5.95	32.00 -0.20 -7.49	35.54 -0.19 -9.11	29.66 -0.14 -5.93	25.21 -0.10 -4.47	22.17 -0.10 -2.44	19.66 -0.09 -1.95	15.71 -0.06 0.00	15.27 -0.06 0.00
CH_RES_NIAGARA 23895	14.48 -0.78 0.00	12.89 -0.72 0.00	11.84 -0.71 -0.15	11.82 -0.67 0.00	11.73 -0.64 0.00	12.34 -0.72 -0.02	13.03 -0.67 0.00	15.02 -0.58 0.00	15.88 -0.73 0.03	15.86 -0.49 0.61	15.12 -0.44 1.92	15.60 -0.04 2.27	16.90 -0.32 1.45	16.78 -0.59 2.26	17.82 -1.02 2.45	19.44 -1.06 1.09	20.64 -1.19 2.88	23.04 -1.52 2.06	22.68 -1.17 0.03	19.89 -0.92 0.04	18.84 -0.97 0.03	16.83 -0.94 0.03	15.01 -0.76 0.00	14.39 -0.94 0.00
CH_RES_SYRACUSE 23985	15.33 0.08 0.00	13.68 0.07 0.00	12.55 0.05 -0.10	12.56 0.06 0.00	12.42 0.05 0.00	13.11 0.07 -0.02	13.81 0.11 0.00	15.72 0.12 0.00	16.73 0.10 0.00	17.13 0.17 0.00	17.69 0.21 0.00	18.17 0.27 0.00	18.94 0.28 0.00	19.89 0.25 0.00	21.54 0.26 0.00	21.82 0.24 0.00	24.96 0.25 0.00	26.88 0.27 0.00	24.09 0.21 0.00	21.08 0.23 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.42 0.09 0.00
CLINTON_WT_PWR 323605	14.64 -0.61 0.00	13.08 -0.53 0.00	11.90 -0.50 0.00	11.55 -0.51 0.43	11.88 -0.50 0.00	12.51 -0.52 0.00	13.15 -0.55 0.00	15.02 -0.58 0.00	12.51 -0.70 3.42	12.52 -0.71 3.73	13.53 -0.75 3.20	15.82 -0.81 1.28	15.56 -0.82 2.29	11.74 -0.86 7.03	10.12 -0.94 10.23	9.53 -0.93 11.12	9.65 -1.06 14.00	8.47 -1.12 17.03	11.82 -0.98 11.08	11.65 -0.86 8.35	14.53 -0.75 4.55	13.49 -0.68 3.64	15.19 -0.58 0.00	14.81 -0.52 0.00
CLINTON___LFGE 323618	14.74 -0.52 0.00	13.17 -0.45 0.00	11.97 -0.42 0.00	11.62 -0.44 0.43	11.95 -0.42 0.00	12.60 -0.43 0.00	13.23 -0.47 0.00	15.13 -0.47 0.00	12.66 -0.57 3.40	12.68 -0.58 3.71	13.69 -0.61 3.18	15.99 -0.64 1.27	15.74 -0.65 2.27	11.98 -0.67 6.99	10.41 -0.70 10.18	9.83 -0.69 11.06	10.00 -0.79 13.92	8.89 -0.80 16.93	12.17 -0.69 11.02	11.93 -0.62 8.30	14.72 -0.59 4.53	13.65 -0.53 3.62	15.30 -0.47 0.00	14.91 -0.41 0.00
COLONIE_LFGE___ 323577	16.32 1.07 0.00	14.57 0.95 0.00	14.59 0.88 -1.31	13.43 0.89 -0.06	13.25 0.88 0.00	14.17 0.94 -0.20	14.62 0.92 0.00	16.70 1.11 0.00	18.00 1.23 -0.14	18.33 1.22 -0.15	18.85 1.24 -0.13	19.20 1.25 -0.05	20.10 1.34 -0.09	21.35 1.43 -0.28	23.27 1.58 -0.41	23.65 1.62 -0.45	27.10 1.83 -0.56	29.30 2.00 -0.68	26.13 1.81 -0.44	22.73 1.54 -0.33	21.51 1.49 -0.18	19.30 1.35 -0.15	16.94 1.17 0.00	16.34 1.01 0.00
COPENHAGEN_WT_PWR 323753	15.67 0.41 0.00	13.96 0.34 0.00	12.73 0.30 -0.04	12.72 0.30 0.07	12.67 0.30 0.00	13.41 0.38 -0.01	14.15 0.45 0.00	16.14 0.55 0.00	16.62 0.58 0.59	16.89 0.58 0.65	17.55 0.63 0.56	18.36 0.68 0.22	18.92 0.65 0.40	19.04 0.63 1.22	20.08 0.57 1.78	20.25 0.60 1.93	22.92 0.64 2.43	24.51 0.85 2.96	22.67 0.72 1.92	20.13 0.73 1.45	19.82 0.77 0.79	17.83 0.66 0.63	16.24 0.47 0.00	15.74 0.41 0.00
CORNELL____ 23752	15.61 0.35 0.00	13.91 0.30 0.00	12.86 0.25 -0.22	12.76 0.26 -0.01	12.63 0.26 0.00	13.36 0.30 -0.03	14.07 0.37 0.00	16.08 0.48 0.00	17.10 0.47 0.00	17.52 0.54 -0.01	18.12 0.59 -0.05	18.63 0.68 -0.05	19.39 0.69 -0.03	20.38 0.69 -0.05	22.03 0.68 -0.06	22.33 0.69 -0.06	25.63 0.77 -0.15	27.52 0.80 -0.11	24.62 0.74 0.00	21.56 0.71 0.00	20.49 0.65 0.00	18.31 0.52 0.00	16.21 0.44 0.00	15.66 0.34 0.00
COXSACKIE___GT 23611	16.54 1.28 0.00	14.79 1.17 0.00	14.54 1.08 -1.08	13.60 1.07 -0.03	13.40 1.03 0.00	14.32 1.13 -0.16	14.79 1.10 0.00	16.94 1.34 0.00	18.06 1.43 0.00	18.38 1.42 0.00	18.83 1.35 0.00	19.31 1.41 0.00	20.14 1.47 0.00	21.25 1.61 0.00	23.07 1.79 0.00	23.52 1.94 0.00	27.06 2.35 0.00	29.23 2.61 0.00	26.12 2.24 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.43 1.64 0.00	17.16 1.39 0.00	16.52 1.20 0.00

CPV_VALLEY___CC1 323721	16.20 0.95 0.00	14.46 0.84 0.00	14.05 0.81 -0.86	13.32 0.80 -0.03	13.14 0.77 0.00	13.99 0.83 -0.13	14.53 0.84 0.00	16.67 1.08 0.00	17.78 1.15 0.00	18.13 1.17 0.00	18.65 1.17 0.00	19.06 1.16 0.00	19.90 1.23 0.00	20.97 1.34 0.00	22.82 1.53 0.00	23.16 1.57 0.00	26.54 1.83 0.00	28.61 2.00 0.00	25.60 1.72 0.00	22.31 1.46 0.00	21.21 1.37 0.00	19.08 1.28 0.00	16.89 1.12 0.00	16.31 0.98 0.00
CPV_VALLEY___CC2 323722	16.20 0.95 0.00	14.46 0.84 0.00	14.05 0.81 -0.86	13.32 0.80 -0.03	13.14 0.77 0.00	13.99 0.83 -0.13	14.53 0.84 0.00	16.67 1.08 0.00	17.78 1.15 0.00	18.13 1.17 0.00	18.65 1.17 0.00	19.06 1.16 0.00	19.90 1.23 0.00	20.97 1.34 0.00	22.82 1.53 0.00	23.16 1.57 0.00	26.54 1.83 0.00	28.61 2.00 0.00	25.60 1.72 0.00	22.31 1.46 0.00	21.21 1.37 0.00	19.08 1.28 0.00	16.89 1.12 0.00	16.31 0.98 0.00
CRESCENT___HYD 24018	16.32 1.07 0.00	14.57 0.95 0.00	14.59 0.88 -1.31	13.43 0.89 -0.06	13.25 0.88 0.00	14.17 0.94 -0.20	14.62 0.92 0.00	16.70 1.11 0.00	18.00 1.23 -0.14	18.33 1.22 -0.15	18.85 1.24 -0.13	19.20 1.25 -0.05	20.10 1.34 -0.09	21.35 1.43 -0.28	23.27 1.58 -0.41	23.65 1.62 -0.45	27.10 1.83 -0.56	29.30 2.00 -0.68	26.13 1.81 -0.44	22.73 1.54 -0.33	21.51 1.49 -0.18	19.30 1.35 -0.15	16.94 1.17 0.00	16.34 1.01 0.00
CRICKET___VALLEY_CC1 323756	16.52 1.27 0.00	14.76 1.14 0.00	14.50 1.08 -1.04	13.61 1.09 -0.03	13.41 1.04 0.00	14.31 1.12 -0.16	14.83 1.14 0.00	17.00 1.40 0.00	18.13 1.50 0.00	18.43 1.47 0.00	18.93 1.45 0.00	19.28 1.38 0.00	20.12 1.46 0.00	21.21 1.57 0.00	23.07 1.79 0.00	23.41 1.83 0.00	26.84 2.13 0.00	28.93 2.31 0.00	25.88 2.01 0.00	22.56 1.71 0.00	21.44 1.61 0.00	19.38 1.58 0.00	17.21 1.43 0.00	16.63 1.30 0.00
CRICKET___VALLEY_CC2 323757	16.52 1.27 0.00	14.76 1.14 0.00	14.50 1.08 -1.04	13.61 1.09 -0.03	13.41 1.04 0.00	14.31 1.12 -0.16	14.83 1.14 0.00	17.00 1.40 0.00	18.13 1.50 0.00	18.43 1.47 0.00	18.93 1.45 0.00	19.28 1.38 0.00	20.12 1.46 0.00	21.21 1.57 0.00	23.07 1.79 0.00	23.41 1.83 0.00	26.84 2.13 0.00	28.93 2.31 0.00	25.88 2.01 0.00	22.56 1.71 0.00	21.44 1.61 0.00	19.38 1.58 0.00	17.21 1.43 0.00	16.63 1.30 0.00
CRICKET___VALLEY_CC3 323758	16.52 1.27 0.00	14.76 1.14 0.00	14.50 1.08 -1.04	13.61 1.09 -0.03	13.41 1.04 0.00	14.31 1.12 -0.16	14.83 1.14 0.00	17.00 1.40 0.00	18.13 1.50 0.00	18.43 1.47 0.00	18.93 1.45 0.00	19.28 1.38 0.00	20.12 1.46 0.00	21.21 1.57 0.00	23.07 1.79 0.00	23.41 1.83 0.00	26.84 2.13 0.00	28.93 2.31 0.00	25.88 2.01 0.00	22.56 1.71 0.00	21.44 1.61 0.00	19.38 1.58 0.00	17.21 1.43 0.00	16.63 1.30 0.00
CRUCIBLE_METL_DRP 24180	15.33 0.08 0.00	13.68 0.07 0.00	12.55 0.05 -0.10	12.56 0.06 0.00	12.42 0.05 0.00	13.11 0.07 -0.02	13.81 0.11 0.00	15.72 0.12 0.00	16.73 0.10 0.00	17.13 0.17 0.00	17.69 0.21 0.00	18.17 0.27 0.00	18.94 0.28 0.00	19.89 0.25 0.00	21.54 0.26 0.00	21.82 0.24 0.00	24.96 0.25 0.00	26.88 0.27 0.00	24.09 0.21 0.00	21.08 0.23 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.42 0.09 0.00
DAHOWA___HYDRO 323763	16.48 1.22 0.00	14.69 1.08 0.00	14.71 0.98 -1.34	13.54 0.99 -0.06	13.35 0.98 0.00	14.30 1.07 -0.20	14.77 1.07 0.00	16.91 1.31 0.00	18.28 1.50 -0.15	18.63 1.51 -0.16	19.10 1.48 -0.14	19.51 1.56 -0.06	20.42 1.66 -0.10	21.65 1.71 -0.30	23.64 1.92 -0.44	24.03 1.96 -0.48	27.51 2.20 -0.60	29.77 2.42 -0.74	26.67 2.32 -0.48	23.15 1.94 -0.36	21.96 1.92 -0.20	19.66 1.71 -0.16	17.19 1.42 0.00	16.55 1.23 0.00
DANC___LFGE 323619	15.45 0.20 0.00	13.77 0.15 0.00	12.57 0.12 -0.06	12.57 0.12 0.05	12.49 0.12 0.00	13.22 0.18 -0.01	13.93 0.23 0.00	15.86 0.26 0.00	16.52 0.28 0.40	16.81 0.29 0.43	17.44 0.33 0.37	18.14 0.39 0.15	18.77 0.37 0.27	19.15 0.33 0.82	20.37 0.28 1.19	20.57 0.28 1.30	23.33 0.25 1.63	25.01 0.37 1.98	22.90 0.31 1.29	20.25 0.38 0.97	19.72 0.42 0.53	17.71 0.34 0.42	15.99 0.22 0.00	15.53 0.20 0.00
DANSKAMMER___1 23586	16.64 1.39 0.00	14.87 1.25 0.00	14.58 1.18 -1.01	13.69 1.17 -0.03	13.48 1.11 0.00	14.41 1.22 -0.15	14.94 1.25 0.00	17.16 1.56 0.00	18.31 1.68 0.00	18.67 1.71 0.00	19.18 1.70 0.00	19.60 1.70 0.00	20.46 1.79 0.00	21.58 1.94 0.00	23.48 2.19 0.00	23.89 2.31 0.00	27.40 2.69 0.00	29.57 2.95 0.00	26.43 2.56 0.00	23.02 2.17 0.00	21.88 2.04 0.00	19.68 1.89 0.00	17.38 1.61 0.00	16.77 1.44 0.00
DANSKAMMER___2 23589	16.64 1.39 0.00	14.87 1.25 0.00	14.58 1.18 -1.01	13.69 1.17 -0.03	13.48 1.11 0.00	14.41 1.22 -0.15	14.94 1.25 0.00	17.16 1.56 0.00	18.31 1.68 0.00	18.67 1.71 0.00	19.18 1.70 0.00	19.60 1.70 0.00	20.46 1.79 0.00	21.58 1.94 0.00	23.48 2.19 0.00	23.89 2.31 0.00	27.40 2.69 0.00	29.57 2.95 0.00	26.43 2.56 0.00	23.02 2.17 0.00	21.88 2.04 0.00	19.68 1.89 0.00	17.38 1.61 0.00	16.77 1.44 0.00
DANSKAMMER___3 23590	16.64 1.39 0.00	14.87 1.25 0.00	14.58 1.18 -1.01	13.69 1.17 -0.03	13.48 1.11 0.00	14.41 1.22 -0.15	14.94 1.25 0.00	17.16 1.56 0.00	18.31 1.68 0.00	18.67 1.71 0.00	19.18 1.70 0.00	19.60 1.70 0.00	20.46 1.79 0.00	21.58 1.94 0.00	23.48 2.19 0.00	23.89 2.31 0.00	27.40 2.69 0.00	29.57 2.95 0.00	26.43 2.56 0.00	23.02 2.17 0.00	21.88 2.04 0.00	19.68 1.89 0.00	17.38 1.61 0.00	16.77 1.44 0.00
DANSKAMMER___4 23591	16.64 1.39 0.00	14.87 1.25 0.00	14.58 1.18 -1.01	13.69 1.17 -0.03	13.48 1.11 0.00	14.41 1.22 -0.15	14.94 1.25 0.00	17.16 1.56 0.00	18.31 1.68 0.00	18.67 1.71 0.00	19.18 1.70 0.00	19.60 1.70 0.00	20.46 1.79 0.00	21.58 1.94 0.00	23.48 2.19 0.00	23.89 2.31 0.00	27.40 2.69 0.00	29.57 2.95 0.00	26.43 2.56 0.00	23.02 2.17 0.00	21.88 2.04 0.00	19.68 1.89 0.00	17.38 1.61 0.00	16.77 1.44 0.00
DANSKAMMER___DIESEL 23592	16.64 1.39 0.00	14.87 1.25 0.00	14.58 1.18 -1.01	13.69 1.17 -0.03	13.48 1.11 0.00	14.41 1.22 -0.15	14.94 1.25 0.00	17.16 1.56 0.00	18.31 1.68 0.00	18.67 1.71 0.00	19.18 1.70 0.00	19.60 1.70 0.00	20.46 1.79 0.00	21.58 1.94 0.00	23.48 2.19 0.00	23.89 2.31 0.00	27.40 2.69 0.00	29.57 2.95 0.00	26.43 2.56 0.00	23.02 2.17 0.00	21.88 2.04 0.00	19.68 1.89 0.00	17.38 1.61 0.00	16.77 1.44 0.00
DASHVILLE___HYD 23610	16.38 1.13 0.00	14.64 1.02 0.00	14.37 0.97 -1.01	13.48 0.96 -0.03	13.27 0.90 0.00	14.15 0.96 -0.15	14.66 0.96 0.00	16.80 1.20 0.00	17.90 1.26 0.00	18.25 1.29 0.00	18.74 1.26 0.00	19.12 1.22 0.00	19.97 1.31 0.00	21.07 1.43 0.00	22.90 1.62 0.00	23.29 1.70 0.00	26.71 2.00 0.00	28.82 2.21 0.00	25.79 1.91 0.00	22.46 1.61 0.00	21.34 1.51 0.00	19.24 1.44 0.00	17.03 1.26 0.00	16.45 1.12 0.00

DELAWARE___LFGE 323621	15.87 0.61 0.00	14.15 0.53 0.00	13.31 0.50 -0.42	13.00 0.50 -0.01	12.85 0.48 0.00	13.64 0.55 -0.06	14.27 0.58 0.00	16.34 0.75 0.00	17.43 0.80 0.00	17.81 0.83 -0.02	18.39 0.86 -0.06	18.84 0.88 -0.07	19.60 0.90 -0.04	20.67 0.96 -0.07	22.40 1.04 -0.07	22.67 1.06 -0.03	26.01 1.21 -0.09	27.98 1.30 -0.06	25.05 1.17 0.00	21.85 1.00 0.00	20.79 0.95 0.00	18.65 0.85 0.00	16.50 0.73 0.00	15.96 0.63 0.00
DOGLEVILLE___HYD 23807	16.22 0.96 0.00	14.46 0.84 0.00	13.12 0.76 0.03	13.26 0.75 -0.02	13.11 0.74 0.00	13.82 0.79 0.00	14.56 0.86 0.00	16.59 1.00 0.00	17.85 1.07 -0.15	18.23 1.10 -0.16	18.76 1.14 -0.14	19.12 1.16 -0.06	19.98 1.21 -0.10	21.16 1.22 -0.31	22.99 1.26 -0.45	23.28 1.21 -0.49	26.71 1.38 -0.62	28.91 1.54 -0.75	25.77 1.41 -0.49	22.49 1.27 -0.37	21.25 1.21 -0.20	19.04 1.09 -0.16	16.72 0.95 0.00	16.23 0.90 0.00
DUNKIRK___1 23563	15.33 0.08 0.00	13.60 -0.01 0.00	12.50 -0.06 -0.17	12.45 -0.05 -0.01	12.36 -0.01 0.00	13.11 0.05 -0.03	13.89 0.19 0.00	16.08 0.48 0.00	17.12 0.48 0.00	19.25 0.76 -1.53	23.22 0.79 -4.95	24.97 1.22 -5.85	23.40 0.95 -3.78	26.30 0.73 -5.93	28.05 0.34 -6.42	24.66 0.28 -2.80	32.59 0.35 -7.53	32.12 0.13 -5.37	24.21 0.33 0.00	21.38 0.48 -0.05	20.24 0.40 0.00	18.02 0.21 0.00	16.01 0.24 0.00	15.25 -0.08 0.00
DUNKIRK___2 23564	15.33 0.08 0.00	13.60 -0.01 0.00	12.50 -0.06 -0.17	12.45 -0.05 -0.01	12.36 -0.01 0.00	13.11 0.05 -0.03	13.89 0.19 0.00	16.08 0.48 0.00	17.12 0.48 0.00	19.25 0.76 -1.53	23.22 0.79 -4.95	24.97 1.22 -5.85	23.40 0.95 -3.78	26.30 0.73 -5.93	28.05 0.34 -6.42	24.66 0.28 -2.80	32.59 0.35 -7.53	32.12 0.13 -5.37	24.21 0.33 0.00	21.38 0.48 -0.05	20.24 0.40 0.00	18.02 0.21 0.00	16.01 0.24 0.00	15.25 -0.08 0.00
DUNKIRK___3 23565	15.27 0.02 0.00	13.55 -0.07 0.00	12.45 -0.11 -0.17	12.40 -0.10 -0.01	12.31 -0.06 0.00	13.04 -0.01 -0.03	13.81 0.11 0.00	15.97 0.37 0.00	17.00 0.37 0.00	19.11 0.64 -1.51	23.05 0.68 -4.89	24.78 1.11 -5.77	23.26 0.86 -3.73	26.12 0.63 -5.86	27.88 0.26 -6.34	24.56 0.22 -2.77	32.42 0.27 -7.44	31.97 0.05 -5.30	24.12 0.24 0.00	21.27 0.38 -0.05	20.12 0.28 0.00	17.93 0.13 0.00	15.93 0.16 0.00	15.19 -0.14 0.00
DUNKIRK___4 23566	15.27 0.02 0.00	13.55 -0.07 0.00	12.45 -0.11 -0.17	12.40 -0.10 -0.01	12.31 -0.06 0.00	13.04 -0.01 -0.03	13.81 0.11 0.00	15.97 0.37 0.00	17.00 0.37 0.00	19.11 0.64 -1.51	23.05 0.68 -4.89	24.78 1.11 -5.77	23.26 0.86 -3.73	26.12 0.63 -5.86	27.88 0.26 -6.34	24.56 0.22 -2.77	32.42 0.27 -7.44	31.97 0.05 -5.30	24.12 0.24 0.00	21.27 0.38 -0.05	20.12 0.28 0.00	17.93 0.13 0.00	15.93 0.16 0.00	15.19 -0.14 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.66 1.40 0.00	14.85 1.24 0.00	14.58 1.20 -0.98	13.72 1.20 -0.03	13.52 1.15 0.00	14.42 1.24 -0.15	14.96 1.26 0.00	17.17 1.57 0.00	18.36 1.73 0.00	18.71 1.75 0.00	19.24 1.76 0.00	19.67 1.77 0.00	20.53 1.87 0.00	21.64 2.00 0.00	23.54 2.26 0.00	23.91 2.33 0.00	27.43 2.72 0.00	29.57 2.95 0.00	26.46 2.58 0.00	23.02 2.17 0.00	21.90 2.06 0.00	19.72 1.92 0.00	17.43 1.66 0.00	16.81 1.49 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.45 1.19 0.00	14.68 1.06 0.00	14.36 1.00 -0.97	13.53 1.01 -0.03	13.32 0.95 0.00	14.22 1.04 -0.15	14.75 1.05 0.00	16.94 1.34 0.00	18.08 1.45 0.00	18.43 1.47 0.00	18.93 1.45 0.00	19.35 1.45 0.00	20.19 1.53 0.00	21.30 1.67 0.00	23.18 1.89 0.00	23.55 1.96 0.00	27.03 2.32 0.00	29.15 2.53 0.00	26.05 2.17 0.00	22.71 1.86 0.00	21.56 1.72 0.00	19.42 1.62 0.00	17.16 1.39 0.00	16.57 1.24 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.88 1.62 -0.01	15.02 1.40 0.00	14.66 1.28 -0.99	13.79 1.26 -0.04	13.58 1.20 -0.01	14.44 1.26 -0.15	14.96 1.27 0.01	17.16 1.57 0.01	18.45 1.76 -0.05	22.30 1.82 -3.52	26.13 1.83 -6.81	26.29 1.83 -6.56	26.62 1.90 -6.05	27.35 2.06 -5.65	26.89 2.30 -3.30	31.23 2.37 -7.27	30.94 2.74 -3.49	31.70 2.98 -2.10	28.29 2.58 -1.83	25.05 2.21 -1.99	22.86 2.08 -0.94	21.56 1.92 -1.84	20.66 1.66 -3.24	16.84 1.50 -0.01
EAST HAMPTON___GT 23717	21.82 2.84 -3.72	19.14 2.51 -3.02	17.65 2.36 -2.90	16.49 2.34 -1.67	16.93 2.28 -2.28	18.29 2.40 -2.86	20.47 2.51 -4.26	23.09 3.04 -4.45	27.63 3.54 -7.46	30.43 3.80 -9.68	27.51 3.67 -6.36	28.53 3.96 -6.68	31.35 4.20 -8.49	35.24 4.85 -10.75	37.05 5.41 -10.36	73.48 5.57 -46.33	143.57 6.42 -112.44	196.34 6.95 -162.78	49.74 6.18 -19.68	41.30 5.34 -15.11	47.33 5.02 -22.47	46.33 4.45 -24.08	28.95 3.66 -9.52	26.90 3.16 -8.41
EAST RIVER___6 23660	16.80 1.54 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.31 1.72 0.00	18.56 1.86 -0.06	22.37 1.90 -3.52	26.21 1.92 -6.81	26.39 1.93 -6.55	26.74 2.03 -6.05	27.46 2.18 -5.64	27.03 2.45 -3.29	31.37 2.52 -7.26	31.10 2.91 -3.48	31.87 3.17 -2.09	28.47 2.77 -1.83	25.16 2.33 -1.98	22.97 2.20 -0.93	21.66 2.03 -1.83	20.78 1.78 -3.23	16.97 1.62 -0.02
EAST RIVER___7 23524	16.80 1.54 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.31 1.72 0.00	18.56 1.86 -0.06	22.37 1.90 -3.52	26.21 1.92 -6.81	26.39 1.93 -6.55	26.74 2.03 -6.05	27.46 2.18 -5.64	27.03 2.45 -3.29	31.37 2.52 -7.26	31.10 2.91 -3.48	31.87 3.17 -2.09	28.47 2.77 -1.83	25.16 2.33 -1.98	22.97 2.20 -0.93	21.66 2.03 -1.83	20.78 1.78 -3.23	16.97 1.62 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.61 1.36 0.00	14.81 1.20 0.00	14.53 1.15 -0.98	13.67 1.15 -0.03	13.47 1.10 0.00	14.36 1.19 -0.15	14.90 1.21 0.00	17.11 1.51 0.00	18.28 1.65 0.00	18.62 1.66 0.00	19.18 1.70 0.00	19.58 1.68 0.00	20.44 1.77 0.00	21.54 1.90 0.00	23.43 2.15 0.00	23.80 2.22 0.00	27.30 2.59 0.00	29.44 2.82 0.00	26.34 2.46 0.00	22.92 2.06 0.00	21.80 1.96 0.00	19.63 1.83 0.00	17.35 1.58 0.00	16.75 1.43 0.00
EAST_HAMPTON___DIESEL 23722	21.82 2.84 -3.72	19.14 2.51 -3.02	17.66 2.37 -2.90	16.50 2.35 -1.67	16.93 2.28 -2.28	18.30 2.41 -2.86	20.47 2.51 -4.26	23.10 3.06 -4.45	27.65 3.56 -7.46	30.43 3.80 -9.68	27.52 3.69 -6.36	28.55 3.97 -6.68	31.37 4.22 -8.49	35.24 4.85 -10.75	37.05 5.41 -10.36	73.48 5.57 -46.33	143.58 6.42 -112.44	196.35 6.95 -162.78	49.74 6.18 -19.68	41.30 5.34 -15.11	47.33 5.02 -22.47	46.33 4.45 -24.08	28.95 3.66 -9.52	26.90 3.16 -8.41
EAST_RIVER___I 323558	16.80 1.54 -0.01	14.98 1.36 0.00	14.68 1.30 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.31 1.72 0.00	18.56 1.86 -0.06	22.36 1.90 -3.50	26.19 1.92 -6.78	26.35 1.92 -6.53	26.71 2.02 -6.03	27.44 2.18 -5.62	26.99 2.43 -3.28	31.32 2.50 -7.24	31.09 2.91 -3.47	31.87 3.17 -2.08	28.47 2.77 -1.82	25.16 2.33 -1.97	22.99 2.22 -0.93	21.69 2.06 -1.83	20.79 1.80 -3.22	16.97 1.62 -0.02

EAST_RIVER___2 323559	16.80 1.54 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.31 1.72 0.00	18.56 1.86 -0.06	22.37 1.90 -3.52	26.21 1.92 -6.81	26.39 1.93 -6.55	26.74 2.03 -6.05	27.46 2.18 -5.64	27.03 2.45 -3.29	31.37 2.52 -7.26	31.10 2.91 -3.48	31.87 3.17 -2.09	28.47 2.77 -1.83	25.16 2.33 -1.98	22.97 2.20 -0.93	21.66 2.03 -1.83	20.78 1.78 -3.23	16.97 1.62 -0.02
EAST___DELAWARE_HYD 23607	16.08 0.82 0.00	14.35 0.73 0.00	13.99 0.71 -0.89	13.22 0.70 -0.03	13.01 0.64 0.00	13.89 0.73 -0.14	14.44 0.74 0.00	16.56 0.97 0.00	17.67 1.03 0.00	17.99 1.03 0.00	18.49 1.01 0.00	18.88 0.98 0.00	19.73 1.06 0.00	20.81 1.18 0.00	22.67 1.38 0.00	23.07 1.49 0.00	26.49 1.78 0.00	28.59 1.97 0.00	25.57 1.70 0.00	22.29 1.44 0.00	21.19 1.35 0.00	19.03 1.23 0.00	16.81 1.04 0.00	16.20 0.87 0.00
ELEC_TRO_TEK 24086	20.57 1.59 -3.72	18.04 1.40 -3.02	16.63 1.34 -2.90	15.49 1.34 -1.67	15.94 1.29 -2.28	17.27 1.38 -2.86	19.37 1.41 -4.26	21.81 1.76 -4.45	25.98 1.90 -7.46	28.55 1.92 -9.68	25.77 1.94 -6.35	26.44 1.95 -6.59	28.45 2.05 -7.73	32.52 2.20 -10.68	34.02 2.45 -10.29	32.68 2.52 -8.58	40.71 2.94 -13.06	43.72 3.19 -13.91	35.99 2.79 -9.32	30.73 2.38 -7.50	28.05 2.26 -5.95	26.90 2.10 -7.00	26.89 1.84 -9.28	25.39 1.66 -8.41
ELLENBURG_WT_PWR 323604	14.64 -0.61 0.00	13.08 -0.53 0.00	11.90 -0.50 0.00	11.55 -0.51 0.43	11.88 -0.50 0.00	12.51 -0.52 0.00	13.15 -0.55 0.00	15.02 -0.58 0.00	12.51 -0.70 3.42	12.52 -0.71 3.73	13.53 -0.75 3.20	15.82 -0.81 1.28	15.56 -0.82 2.29	11.74 -0.86 7.03	10.12 -0.94 10.23	9.53 -0.93 11.12	9.65 -1.06 14.00	8.47 -1.12 17.03	11.82 -0.98 11.08	11.65 -0.86 8.35	14.53 -0.75 4.55	13.49 -0.68 3.64	15.19 -0.58 0.00	14.81 -0.52 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.04 -0.21 0.00	13.37 -0.24 0.00	12.28 -0.27 -0.16	12.23 -0.26 0.00	12.15 -0.22 0.00	12.82 -0.23 -0.02	13.56 -0.14 0.00	15.66 0.06 0.00	16.64 0.00 0.00	18.76 0.25 -1.54	22.82 0.33 -5.01	24.58 0.75 -5.92	23.00 0.50 -3.83	25.90 0.25 -6.01	27.69 -0.11 -6.51	24.24 -0.17 -2.84	32.20 -0.15 -7.64	31.66 -0.40 -5.44	23.71 -0.17 0.00	20.85 -0.04 -0.04	19.72 -0.12 0.00	17.60 -0.20 0.00	15.66 -0.11 0.00	14.96 -0.37 0.00
EMPIRE_CC_1 323656	16.05 0.79 0.00	14.35 0.73 0.00	14.29 0.68 -1.22	13.25 0.72 -0.04	13.06 0.69 0.00	13.94 0.73 -0.18	14.37 0.67 0.00	16.39 0.79 0.00	17.52 0.88 0.00	17.81 0.85 0.00	18.35 0.87 0.00	18.74 0.84 0.00	19.56 0.90 0.00	20.60 0.96 0.00	22.37 1.08 0.00	22.66 1.08 0.00	25.94 1.23 0.00	27.97 1.36 0.00	25.07 1.19 0.00	21.85 1.00 0.00	20.81 0.97 0.00	18.74 0.94 0.00	16.59 0.82 0.00	16.05 0.72 0.00
EMPIRE_CC_2 323658	16.05 0.79 0.00	14.35 0.73 0.00	14.29 0.68 -1.22	13.25 0.72 -0.04	13.06 0.69 0.00	13.94 0.73 -0.18	14.37 0.67 0.00	16.39 0.79 0.00	17.52 0.88 0.00	17.81 0.85 0.00	18.35 0.87 0.00	18.74 0.84 0.00	19.56 0.90 0.00	20.60 0.96 0.00	22.37 1.08 0.00	22.66 1.08 0.00	25.94 1.23 0.00	27.97 1.36 0.00	25.07 1.19 0.00	21.85 1.00 0.00	20.81 0.97 0.00	18.74 0.94 0.00	16.59 0.82 0.00	16.05 0.72 0.00
ERIE_WT_PWR 323693	15.19 -0.06 0.00	13.49 -0.12 0.00	12.38 -0.17 -0.17	12.35 -0.15 -0.01	12.26 -0.11 0.00	12.95 -0.10 -0.03	13.71 0.01 0.00	15.83 0.23 0.00	16.84 0.20 -0.01	19.09 0.47 -1.66	23.40 0.56 -5.36	25.22 0.98 -6.33	23.48 0.73 -4.09	26.55 0.49 -6.42	28.38 0.15 -6.95	24.70 0.09 -3.03	33.01 0.15 -8.15	32.35 -0.08 -5.81	24.03 0.14 -0.01	21.14 0.23 -0.05	19.98 0.14 -0.01	17.80 0.00 -0.01	15.83 0.06 0.00	15.11 -0.21 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.59 0.34 0.00	13.90 0.29 0.00	12.86 0.25 -0.22	12.75 0.25 -0.01	12.62 0.25 0.00	13.35 0.29 -0.03	14.05 0.36 0.00	16.06 0.47 0.00	17.08 0.45 0.00	17.50 0.53 -0.01	18.08 0.56 -0.05	18.62 0.66 -0.05	19.37 0.67 -0.03	20.36 0.67 -0.05	22.00 0.66 -0.06	22.28 0.65 -0.05	25.58 0.74 -0.13	27.48 0.77 -0.10	24.59 0.72 0.00	21.54 0.69 0.00	20.47 0.63 0.00	18.30 0.50 0.00	16.20 0.43 0.00	15.66 0.34 0.00
E_CANADA_CAP_HY 24051	15.83 0.58 0.00	14.11 0.49 0.00	14.42 0.45 -1.59	13.00 0.45 -0.06	12.82 0.44 0.00	13.82 0.55 -0.24	14.27 0.58 0.00	16.36 0.76 0.00	17.61 0.85 -0.13	17.93 0.83 -0.14	18.45 0.86 -0.12	18.84 0.89 -0.05	19.72 0.97 -0.08	21.03 1.14 -0.26	22.85 1.19 -0.38	23.24 1.25 -0.41	26.63 1.41 -0.51	28.86 1.62 -0.62	25.81 1.53 -0.41	22.47 1.31 -0.31	21.27 1.27 -0.17	19.00 1.07 -0.13	16.61 0.84 0.00	15.97 0.64 0.00
E_CANADA_MHWK_HY 24050	16.22 0.96 0.00	14.46 0.84 0.00	13.12 0.76 0.03	13.26 0.75 -0.02	13.11 0.74 0.00	13.82 0.79 0.00	14.56 0.86 0.00	16.59 1.00 0.00	17.85 1.07 -0.15	18.23 1.10 -0.16	18.76 1.14 -0.14	19.12 1.16 -0.06	19.98 1.21 -0.10	21.16 1.22 -0.31	22.99 1.26 -0.45	23.28 1.21 -0.49	26.71 1.38 -0.62	28.91 1.54 -0.75	25.77 1.41 -0.49	22.49 1.27 -0.37	21.25 1.21 -0.20	19.04 1.09 -0.16	16.72 0.95 0.00	16.23 0.90 0.00
E_FISHKILL___LBMP 23776	16.51 1.25 0.00	14.73 1.12 0.00	14.46 1.07 -1.00	13.58 1.06 -0.03	13.40 1.03 0.00	14.29 1.11 -0.15	14.81 1.11 0.00	17.00 1.40 0.00	18.15 1.51 0.00	18.49 1.53 0.00	19.00 1.52 0.00	19.40 1.50 0.00	20.25 1.59 0.00	21.34 1.71 0.00	23.20 1.92 0.00	23.57 1.98 0.00	27.03 2.32 0.00	29.15 2.53 0.00	26.07 2.20 0.00	22.71 1.86 0.00	21.58 1.75 0.00	19.45 1.66 0.00	17.22 1.45 0.00	16.63 1.30 0.00
FAR ROCKAWAY___4 23548	20.82 1.85 -3.72	18.27 1.63 -3.02	16.83 1.54 -2.90	15.69 1.54 -1.67	16.12 1.47 -2.28	17.47 1.58 -2.86	19.59 1.63 -4.26	22.06 2.01 -4.45	26.22 2.13 -7.46	28.81 2.17 -9.68	26.07 2.24 -6.35	26.74 2.26 -6.59	28.80 2.41 -7.73	32.93 2.61 -10.68	34.47 2.89 -10.29	33.14 2.98 -8.58	41.26 3.48 -13.06	44.31 3.78 -13.91	36.51 3.32 -9.32	31.21 2.86 -7.50	28.48 2.70 -5.95	27.26 2.46 -7.00	27.25 2.21 -9.28	25.70 1.96 -8.41
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.82 1.56 -0.01	14.99 1.37 0.00	14.70 1.31 -0.99	13.85 1.32 -0.04	13.65 1.27 -0.01	14.53 1.35 -0.15	15.10 1.40 0.00	17.34 1.75 0.00	18.59 1.90 -0.06	22.41 1.93 -3.52	26.24 1.96 -6.81	26.40 1.95 -6.55	26.76 2.05 -6.05	27.50 2.22 -5.64	27.05 2.47 -3.29	31.39 2.55 -7.26	31.15 2.96 -3.48	31.93 3.22 -2.09	28.52 2.82 -1.83	25.20 2.38 -1.98	23.01 2.24 -0.93	21.71 2.08 -1.83	20.81 1.81 -3.23	16.98 1.64 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.82 1.56 -0.01	14.99 1.37 0.00	14.70 1.31 -0.99	13.85 1.32 -0.04	13.65 1.27 -0.01	14.53 1.35 -0.15	15.08 1.38 0.00	17.33 1.73 0.00	18.58 1.88 -0.06	22.39 1.92 -3.52	26.23 1.94 -6.81	26.40 1.95 -6.55	26.74 2.03 -6.05	27.48 2.20 -5.64	27.03 2.45 -3.29	31.37 2.52 -7.26	31.15 2.96 -3.48	31.90 3.19 -2.09	28.50 2.79 -1.83	25.20 2.38 -1.98	23.01 2.24 -0.93	21.71 2.08 -1.83	20.81 1.81 -3.23	16.98 1.64 -0.02

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.80 1.54 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.52 1.34 -0.15	15.07 1.37 0.00	17.31 1.72 0.00	18.56 1.86 -0.06	22.37 1.90 -3.52	26.21 1.92 -6.81	26.37 1.92 -6.55	26.73 2.02 -6.05	27.46 2.18 -5.64	27.01 2.43 -3.29	31.35 2.50 -7.26	31.10 2.91 -3.48	31.87 3.17 -2.09	28.47 2.77 -1.83	25.16 2.33 -1.98	22.99 2.22 -0.93	21.70 2.06 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
FARRAGUT___LBMP 323566	16.79 1.53 -0.01	14.96 1.35 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.51 1.33 -0.15	15.05 1.36 0.00	17.30 1.70 0.00	18.54 1.85 -0.06	22.36 1.88 -3.52	26.19 1.91 -6.81	26.35 1.90 -6.55	26.71 2.00 -6.05	27.44 2.16 -5.64	26.98 2.40 -3.29	31.33 2.48 -7.26	31.08 2.89 -3.48	31.85 3.14 -2.09	28.45 2.74 -1.83	25.14 2.31 -1.98	22.97 2.20 -0.93	21.68 2.05 -1.83	20.78 1.78 -3.23	16.95 1.61 -0.02
FENNER___WINDPWR 24204	15.62 0.37 0.00	13.93 0.31 0.00	12.77 0.27 -0.11	12.78 0.29 0.00	12.66 0.28 0.00	13.37 0.33 -0.02	14.10 0.40 0.00	16.08 0.48 0.00	17.15 0.52 0.00	17.52 0.56 0.00	18.09 0.61 0.00	18.58 0.68 0.00	19.35 0.69 0.00	20.32 0.69 0.00	21.99 0.70 0.00	22.29 0.71 0.00	25.52 0.81 0.00	27.49 0.88 0.00	24.64 0.76 0.00	21.54 0.69 0.00	20.49 0.65 0.00	18.33 0.53 0.00	16.20 0.43 0.00	15.70 0.37 0.00
FIBERTEK___ENERGY 23856	15.33 0.08 0.00	13.68 0.07 0.00	12.55 0.05 -0.10	12.56 0.06 0.00	12.42 0.05 0.00	13.11 0.07 -0.02	13.81 0.11 0.00	15.72 0.12 0.00	16.73 0.10 0.00	17.13 0.17 0.00	17.69 0.21 0.00	18.17 0.27 0.00	18.94 0.28 0.00	19.89 0.25 0.00	21.54 0.26 0.00	21.82 0.24 0.00	24.96 0.25 0.00	26.88 0.27 0.00	24.09 0.21 0.00	21.08 0.23 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.42 0.09 0.00
FITZPATRICK____ 23598	14.93 -0.32 0.00	13.32 -0.30 0.00	12.18 -0.27 -0.06	12.23 -0.26 0.00	12.11 -0.26 0.00	12.76 -0.27 -0.01	13.42 -0.27 0.00	15.21 -0.39 0.00	16.22 -0.42 0.00	16.57 -0.39 0.00	17.10 -0.38 0.00	17.56 -0.34 0.00	18.29 -0.37 0.00	19.22 -0.41 0.00	20.80 -0.49 0.00	21.09 -0.50 0.00	24.14 -0.57 0.00	25.98 -0.64 0.00	23.30 -0.57 0.00	20.37 -0.48 0.00	19.38 -0.46 0.00	17.35 -0.44 0.00	15.38 -0.39 0.00	14.99 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.67 1.42 0.00	14.90 1.28 0.00	14.61 1.20 -1.01	13.72 1.20 -0.03	13.51 1.14 0.00	14.42 1.24 -0.15	14.96 1.26 0.00	17.19 1.59 0.00	18.35 1.71 0.00	18.71 1.75 0.00	19.19 1.71 0.00	19.62 1.72 0.00	20.47 1.81 0.00	21.62 1.98 0.00	23.50 2.21 0.00	23.91 2.33 0.00	27.43 2.72 0.00	29.60 2.98 0.00	26.46 2.58 0.00	23.04 2.19 0.00	21.90 2.06 0.00	19.70 1.91 0.00	17.41 1.64 0.00	16.78 1.46 0.00
FORT ORANGE____ 23900	16.19 0.93 0.00	14.46 0.84 0.00	14.42 0.78 -1.24	13.34 0.80 -0.05	13.14 0.77 0.00	14.05 0.83 -0.19	14.41 0.71 0.00	16.45 0.86 0.00	17.68 0.95 -0.10	18.02 0.95 -0.11	18.54 0.96 -0.10	18.89 0.95 -0.04	19.74 1.01 -0.07	20.95 1.10 -0.21	22.85 1.26 -0.31	23.19 1.27 -0.33	26.56 1.43 -0.42	28.70 1.57 -0.51	25.59 1.38 -0.33	22.27 1.17 -0.25	21.08 1.11 -0.14	18.96 1.05 -0.11	16.68 0.91 0.00	16.09 0.77 0.00
FORT_DRUM_COGEN 23780	15.71 0.46 0.00	14.00 0.38 0.00	12.76 0.33 -0.04	12.74 0.34 0.08	12.70 0.33 0.00	13.46 0.43 -0.01	14.21 0.51 0.00	16.20 0.61 0.00	16.61 0.65 0.67	16.87 0.64 0.73	17.55 0.70 0.63	18.40 0.75 0.25	18.94 0.73 0.45	18.94 0.69 1.38	19.92 0.64 2.01	20.07 0.67 2.18	22.70 0.74 2.75	24.23 0.96 3.34	22.52 0.81 2.17	20.01 0.79 1.64	19.80 0.85 0.89	17.81 0.73 0.71	16.29 0.52 0.00	15.79 0.46 0.00
FPL_FAR_ROCK_GT1 24212	20.82 1.85 -3.72	18.27 1.63 -3.02	16.83 1.54 -2.90	15.69 1.54 -1.67	16.12 1.47 -2.28	17.47 1.58 -2.86	19.59 1.63 -4.26	22.06 2.01 -4.45	26.22 2.13 -7.46	28.81 2.17 -9.68	26.07 2.24 -6.35	26.74 2.26 -6.59	28.80 2.41 -7.73	32.93 2.61 -10.68	34.47 2.89 -10.29	33.14 2.98 -8.58	41.26 3.48 -13.06	44.31 3.78 -13.91	36.51 3.32 -9.32	31.21 2.86 -7.50	28.48 2.70 -5.95	27.26 2.46 -7.00	27.25 2.21 -9.28	25.70 1.96 -8.41
FPL_FAR_ROCK_GT2 23815	20.82 1.85 -3.72	18.27 1.63 -3.02	16.83 1.54 -2.90	15.69 1.54 -1.67	16.12 1.47 -2.28	17.47 1.58 -2.86	19.59 1.63 -4.26	22.06 2.01 -4.45	26.22 2.13 -7.46	28.81 2.17 -9.68	26.07 2.24 -6.35	26.74 2.26 -6.59	28.80 2.41 -7.73	32.93 2.61 -10.68	34.47 2.89 -10.29	33.14 2.98 -8.58	41.26 3.48 -13.06	44.31 3.78 -13.91	36.51 3.32 -9.32	31.21 2.86 -7.50	28.48 2.70 -5.95	27.26 2.46 -7.00	27.25 2.21 -9.28	25.70 1.96 -8.41
FRANKLIN_FALL_HYD 24054	14.72 -0.53 0.00	13.15 -0.46 0.00	11.97 -0.42 0.00	11.64 -0.45 0.40	11.94 -0.43 0.00	12.59 -0.44 0.00	13.23 -0.47 0.00	15.10 -0.50 0.00	12.88 -0.57 3.19	12.89 -0.59 3.48	13.89 -0.61 2.98	16.05 -0.66 1.19	15.84 -0.69 2.13	12.31 -0.77 6.56	10.91 -0.83 9.54	10.39 -0.82 10.37	10.74 -0.91 13.06	9.78 -0.96 15.88	12.71 -0.84 10.33	12.34 -0.73 7.78	14.94 -0.65 4.25	13.84 -0.57 3.39	15.26 -0.51 0.00	14.87 -0.46 0.00
FREEPORT_EQUS_GT1 23764	20.73 1.75 -3.72	18.17 1.54 -3.02	16.76 1.46 -2.90	15.62 1.46 -1.67	16.06 1.41 -2.28	17.40 1.51 -2.86	19.51 1.55 -4.26	21.97 1.92 -4.45	26.17 2.08 -7.46	28.74 2.10 -9.68	25.98 2.15 -6.35	26.65 2.17 -6.59	28.71 2.31 -7.73	32.77 2.45 -10.68	34.32 2.75 -10.29	32.88 2.72 -8.58	40.96 3.19 -13.06	43.99 3.46 -13.91	36.23 3.03 -9.32	31.02 2.67 -7.50	28.31 2.52 -5.95	27.13 2.33 -7.00	27.08 2.04 -9.28	25.56 1.82 -8.41
FREEPORT___CT2 23818	20.73 1.75 -3.72	18.17 1.54 -3.02	16.76 1.46 -2.90	15.62 1.46 -1.67	16.06 1.41 -2.28	17.40 1.51 -2.86	19.51 1.55 -4.26	21.97 1.92 -4.45	26.17 2.08 -7.46	28.74 2.10 -9.68	25.98 2.15 -6.35	26.65 2.17 -6.59	28.71 2.31 -7.73	32.77 2.45 -10.68	34.32 2.75 -10.29	32.88 2.72 -8.58	40.96 3.19 -13.06	43.99 3.46 -13.91	36.23 3.03 -9.32	31.02 2.67 -7.50	28.31 2.52 -5.95	27.13 2.33 -7.00	27.08 2.04 -9.28	25.56 1.82 -8.41
FULTON COGEN____ 23766	15.15 -0.11 0.00	13.51 -0.11 0.00	12.37 -0.10 -0.08	12.39 -0.10 0.00	12.27 -0.10 0.00	12.95 -0.09 -0.01	13.63 -0.07 0.00	15.49 -0.11 0.00	16.50 -0.13 0.00	16.87 -0.08 0.00	17.43 -0.05 0.00	17.90 0.00 0.00	18.64 -0.02 0.00	19.60 -0.04 0.00	21.22 -0.06 0.00	21.50 -0.09 0.00	24.61 -0.10 0.00	26.48 -0.13 0.00	23.73 -0.14 0.00	20.77 -0.08 0.00	19.74 -0.10 0.00	17.66 -0.14 0.00	15.64 -0.13 0.00	15.22 -0.11 0.00
FULTON___LFGE 323630	16.77 1.51 0.00	14.91 1.29 0.00	15.08 1.18 -1.51	13.73 1.17 -0.06	13.55 1.18 0.00	14.59 1.33 -0.23	15.08 1.38 0.00	17.28 1.68 0.00	18.58 1.81 -0.14	18.87 1.76 -0.15	19.46 1.85 -0.13	19.87 1.92 -0.05	20.81 2.05 -0.09	22.27 2.36 -0.28	24.24 2.55 -0.41	24.65 2.63 -0.44	28.30 3.04 -0.56	30.81 3.51 -0.68	27.66 3.34 -0.44	24.06 2.88 -0.33	22.82 2.80 -0.18	20.31 2.37 -0.14	17.71 1.94 0.00	16.94 1.61 0.00

G.F.CEMENT___DRP 24184	16.48 1.22 0.00	14.68 1.06 0.00	14.71 0.97 -1.35	13.51 0.96 -0.06	13.32 0.95 0.00	14.28 1.04 -0.20	14.75 1.05 0.00	16.92 1.32 0.00	18.30 1.51 -0.15	18.67 1.54 -0.16	19.09 1.47 -0.14	19.51 1.56 -0.06	20.42 1.66 -0.10	21.63 1.69 -0.31	23.63 1.89 -0.45	24.03 1.96 -0.49	27.52 2.20 -0.61	29.78 2.42 -0.74	26.75 2.39 -0.48	23.22 2.00 -0.37	22.06 2.02 -0.20	19.72 1.76 -0.16	17.22 1.45 0.00	16.55 1.23 0.00
GARDENVILLE___LBMP 24039	15.12 -0.14 0.00	13.43 -0.19 0.00	12.33 -0.22 -0.17	12.30 -0.20 -0.01	12.20 -0.17 0.00	12.88 -0.17 -0.03	13.64 -0.05 0.00	15.75 0.16 0.00	16.74 0.10 0.00	18.80 0.37 -1.47	22.70 0.45 -4.77	24.41 0.88 -5.63	22.92 0.61 -3.64	25.75 0.39 -5.72	27.49 0.02 -6.19	24.26 -0.02 -2.70	31.99 0.02 -7.26	31.58 -0.21 -5.17	23.88 0.00 0.00	21.00 0.10 -0.04	19.86 0.02 0.00	17.71 -0.09 0.00	15.75 -0.02 0.00	15.04 -0.29 0.00
GENERAL___MILLS 23808	15.18 -0.08 0.00	13.48 -0.14 0.00	12.38 -0.17 -0.17	12.33 -0.16 -0.01	12.25 -0.12 0.00	12.94 -0.12 -0.03	13.70 0.00 0.00	15.81 0.22 0.00	16.82 0.18 -0.01	19.06 0.44 -1.66	23.38 0.54 -5.36	25.20 0.97 -6.33	23.47 0.71 -4.09	26.53 0.47 -6.42	28.36 0.13 -6.95	24.70 0.09 -3.03	32.99 0.12 -8.15	32.32 -0.11 -5.81	24.00 0.12 -0.01	21.11 0.21 -0.05	19.94 0.10 -0.01	17.79 -0.02 -0.01	15.82 0.05 0.00	15.10 -0.23 0.00
GE_PLASTICS___DRP 24183	16.08 0.82 0.00	14.36 0.75 0.00	14.33 0.69 -1.25	13.24 0.71 -0.04	13.05 0.68 0.00	13.96 0.74 -0.19	14.36 0.66 0.00	16.39 0.79 0.00	17.50 0.86 0.00	17.81 0.85 0.00	18.35 0.87 0.00	18.74 0.84 0.00	19.56 0.90 0.00	20.62 0.98 0.00	22.39 1.11 0.00	22.70 1.12 0.00	25.97 1.26 0.00	28.00 1.38 0.00	25.09 1.22 0.00	21.89 1.04 0.00	20.83 0.99 0.00	18.74 0.94 0.00	16.59 0.82 0.00	16.03 0.71 0.00
GILBOA___1 23756	15.99 0.73 0.00	14.27 0.65 0.00	13.98 0.62 -0.96	13.14 0.62 -0.03	12.98 0.61 0.00	13.83 0.65 -0.15	14.34 0.64 0.00	16.41 0.81 0.00	17.50 0.86 0.00	17.84 0.88 0.00	18.37 0.89 0.00	18.76 0.86 0.00	19.58 0.91 0.00	20.62 0.98 0.00	22.37 1.08 0.00	22.70 1.12 0.00	25.94 1.23 0.00	27.95 1.33 0.00	25.09 1.22 0.00	21.89 1.04 0.00	20.83 0.99 0.00	18.72 0.92 0.00	16.57 0.80 0.00	16.03 0.71 0.00
GILBOA___2 23757	15.99 0.73 0.00	14.27 0.65 0.00	13.98 0.62 -0.96	13.14 0.62 -0.03	12.98 0.61 0.00	13.83 0.65 -0.15	14.34 0.64 0.00	16.41 0.81 0.00	17.50 0.86 0.00	17.84 0.88 0.00	18.37 0.89 0.00	18.76 0.86 0.00	19.58 0.91 0.00	20.62 0.98 0.00	22.37 1.08 0.00	22.70 1.12 0.00	25.94 1.23 0.00	27.95 1.33 0.00	25.09 1.22 0.00	21.89 1.04 0.00	20.83 0.99 0.00	18.72 0.92 0.00	16.57 0.80 0.00	16.03 0.71 0.00
GILBOA___3 23758	15.99 0.73 0.00	14.27 0.65 0.00	13.98 0.62 -0.96	13.14 0.62 -0.03	12.98 0.61 0.00	13.83 0.65 -0.15	14.34 0.64 0.00	16.41 0.81 0.00	17.50 0.86 0.00	17.84 0.88 0.00	18.37 0.89 0.00	18.76 0.86 0.00	19.58 0.91 0.00	20.62 0.98 0.00	22.37 1.08 0.00	22.70 1.12 0.00	25.94 1.23 0.00	27.95 1.33 0.00	25.09 1.22 0.00	21.89 1.04 0.00	20.83 0.99 0.00	18.72 0.92 0.00	16.57 0.80 0.00	16.03 0.71 0.00
GILBOA___4 23759	15.99 0.73 0.00	14.27 0.65 0.00	13.98 0.62 -0.96	13.14 0.62 -0.03	12.98 0.61 0.00	13.83 0.65 -0.15	14.34 0.64 0.00	16.41 0.81 0.00	17.50 0.86 0.00	17.84 0.88 0.00	18.37 0.89 0.00	18.76 0.86 0.00	19.58 0.91 0.00	20.62 0.98 0.00	22.37 1.08 0.00	22.70 1.12 0.00	25.94 1.23 0.00	27.95 1.33 0.00	25.09 1.22 0.00	21.89 1.04 0.00	20.83 0.99 0.00	18.72 0.92 0.00	16.57 0.80 0.00	16.03 0.71 0.00
GILBOA____ 23599	15.99 0.73 0.00	14.27 0.65 0.00	13.98 0.62 -0.96	13.14 0.62 -0.03	12.98 0.61 0.00	13.83 0.65 -0.15	14.34 0.64 0.00	16.41 0.81 0.00	17.50 0.86 0.00	17.84 0.88 0.00	18.37 0.89 0.00	18.76 0.86 0.00	19.58 0.91 0.00	20.62 0.98 0.00	22.37 1.08 0.00	22.70 1.12 0.00	25.94 1.23 0.00	27.95 1.33 0.00	25.09 1.22 0.00	21.89 1.04 0.00	20.83 0.99 0.00	18.72 0.92 0.00	16.57 0.80 0.00	16.03 0.71 0.00
GINNA____ 23603	14.45 -0.81 0.00	12.88 -0.74 0.00	11.80 -0.71 -0.12	11.81 -0.69 0.00	11.69 -0.68 0.00	12.25 -0.80 -0.02	12.90 -0.79 0.00	14.77 -0.83 0.00	15.74 -0.90 0.00	16.13 -0.81 0.02	16.62 -0.80 0.06	17.22 -0.61 0.07	18.00 -0.62 0.04	18.78 -0.79 0.07	20.21 -1.00 0.07	20.55 -0.99 0.03	23.45 -1.16 0.09	25.25 -1.30 0.07	22.75 -1.12 0.00	19.89 -0.96 0.00	18.93 -0.91 0.00	16.93 -0.87 0.00	15.00 -0.77 0.00	14.47 -0.86 0.00
GLEN PARK____ 23778	15.80 0.55 0.00	14.08 0.46 0.00	12.83 0.40 -0.04	12.81 0.40 0.08	12.77 0.40 0.00	13.54 0.51 -0.01	14.29 0.59 0.00	16.31 0.72 0.00	16.76 0.77 0.64	17.01 0.75 0.69	17.69 0.80 0.59	18.52 0.86 0.24	19.08 0.84 0.42	19.14 0.81 1.30	20.15 0.77 1.90	20.34 0.82 2.06	23.00 0.89 2.60	24.62 1.17 3.16	22.80 0.98 2.06	20.26 0.96 1.55	20.00 1.01 0.85	17.98 0.85 0.68	16.40 0.63 0.00	15.88 0.55 0.00
GLENWOOD_IC_1_G5 23712	20.69 1.71 -3.72	18.14 1.51 -3.02	16.72 1.42 -2.90	15.58 1.42 -1.67	16.03 1.37 -2.28	17.36 1.47 -2.86	19.48 1.52 -4.26	21.93 1.89 -4.45	26.15 2.06 -7.46	28.74 2.10 -9.68	25.98 2.15 -6.35	26.65 2.17 -6.59	28.56 2.16 -7.73	32.64 2.32 -10.68	34.17 2.60 -10.29	32.81 2.65 -8.58	40.89 3.11 -13.06	43.88 3.35 -13.91	36.11 2.91 -9.32	30.83 2.48 -7.50	28.13 2.34 -5.95	27.10 2.30 -7.00	27.05 2.00 -9.28	25.53 1.79 -8.41
GLENWOOD_IC_2_G1 23688	20.64 1.66 -3.72	18.10 1.47 -3.02	16.68 1.39 -2.90	15.56 1.40 -1.67	15.99 1.34 -2.28	17.34 1.45 -2.86	19.44 1.48 -4.26	21.89 1.84 -4.45	26.08 2.00 -7.46	28.67 2.03 -9.68	25.91 2.08 -6.35	26.58 2.09 -6.59	28.58 2.18 -7.73	32.65 2.34 -10.68	34.19 2.62 -10.29	32.84 2.68 -8.58	40.91 3.14 -13.06	43.91 3.38 -13.91	36.16 2.96 -9.32	30.87 2.52 -7.50	28.17 2.38 -5.95	27.02 2.22 -7.00	26.99 1.94 -9.28	25.49 1.75 -8.41
GLENWOOD_IC_3_G1 23689	20.64 1.66 -3.72	18.10 1.47 -3.02	16.68 1.39 -2.90	15.56 1.40 -1.67	15.99 1.34 -2.28	17.34 1.45 -2.86	19.44 1.48 -4.26	21.89 1.84 -4.45	26.08 2.00 -7.46	28.67 2.03 -9.68	25.91 2.08 -6.35	26.58 2.09 -6.59	28.58 2.18 -7.73	32.65 2.34 -10.68	34.19 2.62 -10.29	32.84 2.68 -8.58	40.91 3.14 -13.06	43.91 3.38 -13.91	36.16 2.96 -9.32	30.87 2.52 -7.50	28.17 2.38 -5.95	27.02 2.22 -7.00	26.99 1.94 -9.28	25.49 1.75 -8.41
GLENWOOD___4 23550	20.69 1.71 -3.72	18.14 1.51 -3.02	16.72 1.42 -2.90	15.58 1.42 -1.67	16.03 1.37 -2.28	17.36 1.47 -2.86	19.48 1.52 -4.26	21.93 1.89 -4.45	26.15 2.06 -7.46	28.74 2.10 -9.68	25.98 2.15 -6.35	26.65 2.17 -6.59	28.59 2.20 -7.73	32.69 2.37 -10.68	34.23 2.66 -10.29	32.88 2.72 -8.58	40.96 3.19 -13.06	43.96 3.43 -13.91	36.18 2.98 -9.32	30.87 2.52 -7.50	28.17 2.38 -5.95	27.10 2.30 -7.00	27.05 2.00 -9.28	25.53 1.79 -8.41

GLENWOOD___5 23614	20.69 1.71 -3.72	18.14 1.51 -3.02	16.72 1.42 -2.90	15.58 1.42 -1.67	16.03 1.37 -2.28	17.36 1.47 -2.86	19.48 1.52 -4.26	21.93 1.89 -4.45	26.15 2.06 -7.46	28.74 2.10 -9.68	25.98 2.15 -6.35	26.65 2.17 -6.59	28.59 2.20 -7.73	32.69 2.37 -10.68	34.23 2.66 -10.29	32.88 2.72 -8.58	40.96 3.19 -13.06	43.96 3.43 -13.91	36.18 2.98 -9.32	30.87 2.52 -7.50	28.17 2.38 -5.95	27.10 2.30 -7.00	27.05 2.00 -9.28	25.53 1.79 -8.41
GLOBAL GREEN_PORT_GT1 23814	21.86 2.88 -3.72	19.15 2.52 -3.02	17.68 2.38 -2.90	16.52 2.36 -1.67	16.95 2.30 -2.28	18.32 2.42 -2.86	20.48 2.52 -4.26	23.12 3.07 -4.45	27.70 3.61 -7.46	30.57 3.93 -9.68	27.47 3.64 -6.36	28.52 3.94 -6.68	31.33 4.18 -8.49	35.46 5.07 -10.75	37.27 5.62 -10.36	73.67 5.79 -46.31	143.78 6.70 -112.38	196.54 7.24 -162.68	50.02 6.47 -19.68	41.54 5.59 -15.10	47.53 5.24 -22.46	46.51 4.65 -24.07	29.12 3.83 -9.52	26.97 3.23 -8.41
GLOBE___DSASP 323697	14.42 -0.84 0.00	12.84 -0.78 0.00	11.79 -0.76 -0.15	11.77 -0.72 0.00	11.68 -0.69 0.00	12.27 -0.78 -0.02	12.97 -0.73 0.00	14.94 -0.65 0.00	15.80 -0.81 0.02	15.81 -0.58 0.58	15.15 -0.51 1.82	15.63 -0.12 2.15	16.90 -0.39 1.37	16.82 -0.67 2.14	17.88 -1.08 2.32	19.41 -1.14 1.03	20.69 -1.29 2.73	23.06 -1.60 1.96	22.59 -1.27 0.02	19.81 -1.00 0.04	18.76 -1.05 0.02	16.76 -1.01 0.02	14.95 -0.82 0.00	14.33 -1.00 0.00
GOETHSLN___LBMP 323567	16.76 1.50 -0.01	14.92 1.31 0.00	14.66 1.28 -0.99	13.81 1.29 -0.04	13.62 1.24 -0.01	14.51 1.33 -0.15	15.05 1.36 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.29 1.82 -3.52	26.12 1.83 -6.81	26.28 1.83 -6.55	26.63 1.92 -6.05	27.34 2.06 -5.64	26.90 2.32 -3.29	31.22 2.37 -7.26	30.98 2.79 -3.48	31.74 3.03 -2.09	28.35 2.65 -1.83	25.08 2.25 -1.98	22.91 2.14 -0.93	21.66 2.03 -1.83	20.77 1.77 -3.23	16.94 1.59 -0.02
GOODYEAR_LAKE_HYD 323669	15.87 0.61 0.00	14.15 0.53 0.00	13.17 0.50 -0.28	13.00 0.50 -0.01	12.87 0.50 0.00	13.64 0.57 -0.04	14.33 0.63 0.00	16.42 0.83 0.00	17.53 0.90 0.00	17.89 0.92 -0.01	18.47 0.94 -0.05	18.94 0.98 -0.06	19.71 1.01 -0.04	20.77 1.08 -0.06	22.50 1.15 -0.06	22.77 1.16 -0.03	26.12 1.33 -0.08	28.13 1.46 -0.05	25.19 1.31 0.00	21.98 1.13 0.00	20.91 1.07 0.00	18.74 0.94 0.00	16.56 0.79 0.00	15.99 0.66 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.53 0.27 0.00	13.86 0.25 0.00	12.92 0.21 -0.32	12.71 0.21 -0.01	12.59 0.22 0.00	13.32 0.25 -0.05	14.00 0.30 0.00	16.02 0.42 0.00	17.07 0.43 0.00	17.52 0.53 -0.04	18.16 0.56 -0.12	18.73 0.68 -0.15	19.41 0.65 -0.09	20.41 0.63 -0.15	22.11 0.66 -0.16	22.25 0.60 -0.07	25.63 0.74 -0.18	27.47 0.72 -0.13	24.52 0.64 0.00	21.46 0.61 0.00	20.37 0.54 0.00	18.22 0.43 0.00	16.16 0.39 0.00	15.60 0.28 0.00
GOUDEY___7 23579	15.54 0.29 0.00	13.86 0.25 0.00	12.93 0.22 -0.32	12.73 0.23 -0.01	12.59 0.22 0.00	13.32 0.25 -0.05	14.01 0.32 0.00	16.03 0.44 0.00	17.08 0.45 0.00	17.54 0.54 -0.04	18.18 0.58 -0.12	18.74 0.70 -0.15	19.43 0.67 -0.09	20.45 0.67 -0.15	22.13 0.68 -0.16	22.28 0.63 -0.07	25.66 0.77 -0.18	27.49 0.74 -0.13	24.54 0.67 0.00	21.48 0.62 0.00	20.39 0.55 0.00	18.24 0.45 0.00	16.16 0.39 0.00	15.62 0.29 0.00
GOUDEY___8 23580	15.53 0.27 0.00	13.86 0.25 0.00	12.92 0.21 -0.32	12.71 0.21 -0.01	12.59 0.22 0.00	13.32 0.25 -0.05	14.00 0.30 0.00	16.02 0.42 0.00	17.07 0.43 0.00	17.52 0.53 -0.04	18.16 0.56 -0.12	18.73 0.68 -0.15	19.41 0.65 -0.09	20.41 0.63 -0.15	22.11 0.66 -0.16	22.25 0.60 -0.07	25.63 0.74 -0.18	27.47 0.72 -0.13	24.52 0.64 0.00	21.46 0.61 0.00	20.37 0.54 0.00	18.22 0.43 0.00	16.16 0.39 0.00	15.60 0.28 0.00
GOWANUS_GT1_1 24077	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT1_2 24078	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT1_3 24079	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT1_4 24080	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT1_5 24084	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT1_6 24111	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT1_7 24112	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03

GOWANUS_GT1_8 24113	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT2_1 24114	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT2_2 24115	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT2_3 24116	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT2_4 24117	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT2_5 24118	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT2_6 24119	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT2_7 24120	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT2_8 24121	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT3_1 24122	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT3_2 24123	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT3_3 24124	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT3_4 24125	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT3_5 24126	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT3_6 24127	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03

GOWANUS_GT3_7 24128	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT3_8 24129	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT4_1 24130	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT4_2 24131	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT4_3 24132	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT4_4 24133	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT4_5 24134	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT4_6 24135	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT4_7 24136	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GOWANUS_GT4_8 24137	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GREENIDGE___3 23582	15.47 0.21 0.00	13.74 0.12 0.00	12.66 0.07 -0.20	12.58 0.09 -0.01	12.47 0.10 0.00	13.18 0.12 -0.03	13.93 0.23 0.00	15.99 0.39 0.00	16.93 0.30 0.00	17.63 0.61 -0.06	18.13 0.44 -0.21	19.01 0.86 -0.25	19.62 0.80 -0.16	20.20 0.31 -0.25	22.02 0.47 -0.27	22.11 0.43 -0.10	25.23 0.25 -0.28	26.95 0.13 -0.20	24.35 0.48 0.00	21.37 0.52 0.00	20.37 0.54 0.00	18.21 0.41 0.00	16.10 0.33 0.00	15.47 0.14 0.00
GREENIDGE___4 23583	15.47 0.21 0.00	13.74 0.12 0.00	12.66 0.07 -0.20	12.58 0.09 -0.01	12.47 0.10 0.00	13.18 0.12 -0.03	13.93 0.23 0.00	15.99 0.39 0.00	16.93 0.30 0.00	17.63 0.61 -0.06	18.13 0.44 -0.21	19.01 0.86 -0.25	19.62 0.80 -0.16	20.20 0.31 -0.25	22.02 0.47 -0.27	22.11 0.43 -0.10	25.23 0.25 -0.28	26.95 0.13 -0.20	24.35 0.48 0.00	21.37 0.52 0.00	20.37 0.54 0.00	18.21 0.41 0.00	16.10 0.33 0.00	15.47 0.14 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
GROVEVILLE___HYD 323602	16.67 1.42 0.00	14.90 1.28 0.00	14.61 1.20 -1.01	13.72 1.20 -0.03	13.51 1.14 0.00	14.42 1.24 -0.15	14.96 1.26 0.00	17.19 1.59 0.00	18.35 1.71 0.00	18.71 1.75 0.00	19.19 1.71 0.00	19.62 1.72 0.00	20.47 1.81 0.00	21.62 1.98 0.00	23.50 2.21 0.00	23.91 2.33 0.00	27.43 2.72 0.00	29.60 2.98 0.00	26.46 2.58 0.00	23.04 2.19 0.00	21.90 2.06 0.00	19.70 1.91 0.00	17.41 1.64 0.00	16.78 1.46 0.00
HAMPSHIRE___PAPER_HYD 323593	15.19 -0.06 0.00	13.56 -0.05 0.00	12.33 -0.06 0.00	12.19 -0.07 0.23	12.30 -0.07 0.00	12.98 -0.05 0.00	13.67 -0.03 0.00	15.60 0.00 0.00	14.84 0.00 1.80	14.97 -0.03 1.96	15.78 -0.02 1.68	17.21 -0.02 0.67	17.39 -0.07 1.20	15.71 -0.23 3.69	15.59 -0.32 5.37	15.42 -0.32 5.84	16.96 -0.40 7.35	17.33 -0.35 8.94	17.75 -0.31 5.82	16.26 -0.21 4.38	17.41 -0.04 2.39	15.89 0.00 1.91	15.71 -0.06 0.00	15.27 -0.06 0.00

HARDSCRABBLE_WT_PWR 323673	16.03 0.78 0.00	14.28 0.67 0.00	12.97 0.61 0.03	13.11 0.60 -0.02	12.96 0.59 0.00	13.65 0.63 0.00	14.38 0.68 0.00	16.39 0.79 0.00	17.63 0.85 -0.15	18.02 0.90 -0.16	18.55 0.93 -0.14	18.90 0.95 -0.06	19.73 0.97 -0.10	20.93 0.98 -0.31	22.72 0.98 -0.45	23.02 0.95 -0.49	26.41 1.09 -0.62	28.59 1.23 -0.75	25.49 1.12 -0.49	22.24 1.02 -0.37	21.01 0.97 -0.20	18.83 0.87 -0.16	16.53 0.76 0.00	16.06 0.74 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.49 1.24 0.00	14.72 1.10 0.00	14.36 1.04 -0.93	13.55 1.04 -0.03	13.35 0.98 0.00	14.24 1.07 -0.14	14.79 1.10 0.00	16.98 1.39 0.00	18.13 1.50 0.00	18.50 1.54 0.00	19.00 1.52 0.00	19.44 1.54 0.00	20.29 1.62 0.00	21.42 1.79 0.00	23.31 2.02 0.00	23.67 2.09 0.00	27.16 2.45 0.00	29.30 2.69 0.00	26.17 2.29 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.47 1.67 0.00	17.21 1.43 0.00	16.60 1.27 0.00
HARZA MOOSE__RIVER 24016	15.67 0.41 0.00	13.97 0.35 0.00	12.70 0.31 0.00	12.75 0.31 0.05	12.68 0.31 0.00	13.41 0.38 0.00	14.14 0.44 0.00	16.14 0.55 0.00	16.84 0.60 0.39	17.13 0.59 0.42	17.76 0.65 0.36	18.44 0.68 0.14	19.10 0.69 0.26	19.51 0.67 0.80	20.76 0.64 1.16	20.99 0.67 1.26	23.89 0.77 1.59	25.59 0.91 1.93	23.38 0.76 1.26	20.61 0.71 0.95	20.03 0.71 0.52	18.01 0.62 0.41	16.24 0.47 0.00	15.74 0.41 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.85 1.59 -0.01	15.02 1.40 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.23 1.64 0.00	18.53 1.83 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	28.24 2.12 -6.49	28.07 2.38 -4.41	31.52 2.46 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.43 2.67 -1.88	25.79 2.29 -2.65	23.96 2.16 -1.96	22.54 1.99 -2.75	21.78 1.72 -4.29	16.89 1.55 -0.02
HEMPSTEAD____ 23647	20.61 1.63 -3.72	18.08 1.44 -3.02	16.67 1.38 -2.90	15.53 1.37 -1.67	15.98 1.32 -2.28	17.31 1.42 -2.86	19.43 1.47 -4.26	21.86 1.81 -4.45	26.07 1.98 -7.46	28.64 2.00 -9.68	25.88 2.04 -6.35	26.54 2.06 -6.59	28.54 2.15 -7.73	32.62 2.30 -10.68	34.13 2.55 -10.29	32.77 2.61 -8.58	40.81 3.04 -13.06	43.83 3.30 -13.91	36.08 2.89 -9.32	30.81 2.46 -7.50	28.11 2.32 -5.95	26.99 2.19 -7.00	26.95 1.91 -9.28	25.46 1.72 -8.41
HICKLING__1 23621	15.56 0.30 0.00	13.86 0.25 0.00	12.84 0.20 -0.25	12.70 0.20 -0.01	12.59 0.22 0.00	13.31 0.25 -0.04	14.05 0.36 0.00	16.17 0.58 0.00	17.22 0.58 0.00	18.02 0.78 -0.28	19.20 0.82 -0.90	20.04 1.07 -1.06	20.35 0.97 -0.72	21.63 0.86 -1.13	23.38 0.87 -1.22	22.86 0.75 -0.52	27.03 0.91 -1.40	28.44 0.83 -1.00	24.69 0.81 0.00	21.67 0.81 -0.01	20.55 0.71 0.00	18.33 0.53 0.00	16.26 0.49 0.00	15.60 0.28 0.00
HICKLING__2 23622	15.56 0.30 0.00	13.86 0.25 0.00	12.84 0.20 -0.25	12.70 0.20 -0.01	12.59 0.22 0.00	13.31 0.25 -0.04	14.05 0.36 0.00	16.17 0.58 0.00	17.22 0.58 0.00	18.02 0.78 -0.28	19.20 0.82 -0.90	20.04 1.07 -1.06	20.35 0.97 -0.72	21.63 0.86 -1.13	23.38 0.87 -1.22	22.86 0.75 -0.52	27.03 0.91 -1.40	28.44 0.83 -1.00	24.69 0.81 0.00	21.67 0.81 -0.01	20.55 0.71 0.00	18.33 0.53 0.00	16.26 0.49 0.00	15.60 0.28 0.00
HIGH FALLS__HY 23754	16.45 1.19 0.00	14.68 1.06 0.00	14.37 1.00 -0.98	13.52 1.00 -0.03	13.31 0.94 0.00	14.22 1.04 -0.15	14.77 1.07 0.00	16.94 1.34 0.00	18.06 1.43 0.00	18.42 1.46 0.00	18.93 1.45 0.00	19.33 1.43 0.00	20.17 1.51 0.00	21.30 1.67 0.00	23.18 1.89 0.00	23.59 2.01 0.00	27.08 2.37 0.00	29.23 2.61 0.00	26.15 2.27 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.47 1.67 0.00	17.19 1.42 0.00	16.57 1.24 0.00
HILLBURN__GT 23639	16.49 1.24 0.00	14.72 1.10 0.00	14.38 1.05 -0.94	13.57 1.05 -0.03	13.37 1.00 0.00	14.25 1.08 -0.14	14.79 1.10 0.00	16.98 1.39 0.00	18.15 1.51 0.00	18.50 1.54 0.00	19.04 1.56 0.00	19.46 1.56 0.00	20.31 1.64 0.00	21.42 1.79 0.00	23.33 2.04 0.00	23.67 2.09 0.00	27.16 2.45 0.00	29.28 2.66 0.00	26.17 2.29 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.49 1.69 0.00	17.22 1.45 0.00	16.63 1.30 0.00
HISHELDN_WT_PWR 323625	15.13 -0.12 0.00	13.45 -0.16 0.00	12.38 -0.19 -0.18	12.32 -0.17 -0.01	12.22 -0.15 0.00	12.91 -0.14 -0.03	13.66 -0.04 0.00	15.75 0.16 0.00	16.74 0.10 0.00	18.19 0.36 -0.87	20.73 0.42 -2.83	22.05 0.81 -3.35	21.42 0.58 -2.17	23.40 0.35 -3.41	25.04 0.06 -3.69	23.19 0.00 -1.61	29.08 0.05 -4.32	29.51 -0.19 -3.08	23.90 0.02 0.00	21.00 0.13 -0.03	19.88 0.04 0.00	17.75 -0.05 0.00	15.77 0.00 0.00	15.08 -0.25 0.00
HOLTSVILLE_IC_1 23690	20.78 1.80 -3.72	18.24 1.61 -3.02	16.83 1.54 -2.90	15.71 1.55 -1.67	16.15 1.50 -2.28	17.48 1.59 -2.86	19.58 1.62 -4.26	22.00 1.95 -4.45	26.25 2.16 -7.46	28.89 2.26 -9.68	26.14 2.31 -6.36	27.00 2.42 -6.68	29.69 2.50 -8.52	33.04 2.65 -10.76	34.63 2.98 -10.36	72.58 3.06 -47.94	144.94 3.56 -116.67	199.62 3.89 -169.12	47.39 3.39 -20.13	39.16 2.88 -15.43	45.75 2.74 -23.17	45.13 2.53 -24.80	27.42 2.11 -9.53	25.62 1.88 -8.41
HOLTSVILLE_IC_10 23699	20.87 1.89 -3.72	18.31 1.67 -3.02	16.91 1.61 -2.90	15.78 1.62 -1.67	16.21 1.56 -2.28	17.55 1.65 -2.86	19.64 1.68 -4.26	22.11 2.06 -4.45	26.37 2.28 -7.46	29.01 2.37 -9.68	26.30 2.47 -6.36	27.14 2.58 -6.67	29.74 2.69 -8.39	33.25 2.87 -10.75	34.85 3.21 -10.35	66.06 3.28 -41.20	127.45 3.80 -98.93	173.29 4.13 -142.54	45.71 3.56 -18.28	37.95 3.02 -14.07	42.94 2.88 -20.22	42.24 2.69 -21.76	27.51 2.25 -9.49	25.73 1.99 -8.41
HOLTSVILLE_IC_2 23691	20.78 1.80 -3.72	18.24 1.61 -3.02	16.83 1.54 -2.90	15.71 1.55 -1.67	16.15 1.50 -2.28	17.48 1.59 -2.86	19.58 1.62 -4.26	22.00 1.95 -4.45	26.25 2.16 -7.46	28.89 2.26 -9.68	26.14 2.31 -6.36	27.00 2.42 -6.68	29.69 2.50 -8.52	33.04 2.65 -10.76	34.63 2.98 -10.36	72.58 3.06 -47.94	144.94 3.56 -116.67	199.62 3.89 -169.12	47.39 3.39 -20.13	39.16 2.88 -15.43	45.75 2.74 -23.17	45.13 2.53 -24.80	27.42 2.11 -9.53	25.62 1.88 -8.41
HOLTSVILLE_IC_3 23692	20.78 1.80 -3.72	18.24 1.61 -3.02	16.83 1.54 -2.90	15.71 1.55 -1.67	16.15 1.50 -2.28	17.48 1.59 -2.86	19.58 1.62 -4.26	22.00 1.95 -4.45	26.25 2.16 -7.46	28.89 2.26 -9.68	26.14 2.31 -6.36	27.00 2.42 -6.68	29.69 2.50 -8.52	33.04 2.65 -10.76	34.63 2.98 -10.36	72.58 3.06 -47.94	144.94 3.56 -116.67	199.62 3.89 -169.12	47.39 3.39 -20.13	39.16 2.88 -15.43	45.75 2.74 -23.17	45.13 2.53 -24.80	27.42 2.11 -9.53	25.62 1.88 -8.41
HOLTSVILLE_IC_4 23693	20.78 1.80 -3.72	18.24 1.61 -3.02	16.83 1.54 -2.90	15.71 1.55 -1.67	16.15 1.50 -2.28	17.48 1.59 -2.86	19.58 1.62 -4.26	22.00 1.95 -4.45	26.25 2.16 -7.46	28.89 2.26 -9.68	26.14 2.31 -6.36	27.00 2.42 -6.68	29.69 2.50 -8.52	33.04 2.65 -10.76	34.63 2.98 -10.36	72.58 3.06 -47.94	144.94 3.56 -116.67	199.62 3.89 -169.12	47.39 3.39 -20.13	39.16 2.88 -15.43	45.75 2.74 -23.17	45.13 2.53 -24.80	27.42 2.11 -9.53	25.62 1.88 -8.41

HOLTSVILLE_IC_5 23694	20.78 1.80 -3.72	18.24 1.61 -3.02	16.83 1.54 -2.90	15.71 1.55 -1.67	16.15 1.50 -2.28	17.48 1.59 -2.86	19.58 1.62 -4.26	22.00 1.95 -4.45	26.25 2.16 -7.46	28.89 2.26 -9.68	26.14 2.31 -6.36	27.00 2.42 -6.68	29.69 2.50 -8.52	33.04 2.65 -10.76	34.63 2.98 -10.36	72.58 3.06 -47.94	144.94 3.56 -116.67	199.62 3.89 -169.12	47.39 3.39 -20.13	39.16 2.88 -15.43	45.75 2.74 -23.17	45.13 2.53 -24.80	27.42 2.11 -9.53	25.62 1.88 -8.41
HOLTSVILLE_IC_6 23695	20.87 1.89 -3.72	18.31 1.67 -3.02	16.91 1.61 -2.90	15.78 1.62 -1.67	16.21 1.56 -2.28	17.55 1.65 -2.86	19.64 1.68 -4.26	22.11 2.06 -4.45	26.37 2.28 -7.46	29.01 2.37 -9.68	26.30 2.47 -6.36	27.14 2.58 -6.67	29.74 2.69 -8.39	33.25 2.87 -10.75	34.85 3.21 -10.35	66.06 3.28 -41.20	127.45 3.80 -98.93	173.29 4.13 -142.54	45.71 3.56 -18.28	37.95 3.02 -14.07	42.94 2.88 -20.22	42.24 2.69 -21.76	27.51 2.25 -9.49	25.73 1.99 -8.41
HOLTSVILLE_IC_7 23696	20.87 1.89 -3.72	18.31 1.67 -3.02	16.91 1.61 -2.90	15.78 1.62 -1.67	16.21 1.56 -2.28	17.55 1.65 -2.86	19.64 1.68 -4.26	22.11 2.06 -4.45	26.37 2.28 -7.46	29.01 2.37 -9.68	26.30 2.47 -6.36	27.14 2.58 -6.67	29.74 2.69 -8.39	33.25 2.87 -10.75	34.85 3.21 -10.35	66.06 3.28 -41.20	127.45 3.80 -98.93	173.29 4.13 -142.54	45.71 3.56 -18.28	37.95 3.02 -14.07	42.94 2.88 -20.22	42.24 2.69 -21.76	27.51 2.25 -9.49	25.73 1.99 -8.41
HOLTSVILLE_IC_8 23697	20.87 1.89 -3.72	18.31 1.67 -3.02	16.91 1.61 -2.90	15.78 1.62 -1.67	16.21 1.56 -2.28	17.55 1.65 -2.86	19.64 1.68 -4.26	22.11 2.06 -4.45	26.37 2.28 -7.46	29.01 2.37 -9.68	26.30 2.47 -6.36	27.14 2.58 -6.67	29.74 2.69 -8.39	33.25 2.87 -10.75	34.85 3.21 -10.35	66.06 3.28 -41.20	127.45 3.80 -98.93	173.29 4.13 -142.54	45.71 3.56 -18.28	37.95 3.02 -14.07	42.94 2.88 -20.22	42.24 2.69 -21.76	27.51 2.25 -9.49	25.73 1.99 -8.41
HOLTSVILLE_IC_9 23698	20.87 1.89 -3.72	18.31 1.67 -3.02	16.91 1.61 -2.90	15.78 1.62 -1.67	16.21 1.56 -2.28	17.55 1.65 -2.86	19.64 1.68 -4.26	22.11 2.06 -4.45	26.37 2.28 -7.46	29.01 2.37 -9.68	26.30 2.47 -6.36	27.14 2.58 -6.67	29.74 2.69 -8.39	33.25 2.87 -10.75	34.85 3.21 -10.35	66.06 3.28 -41.20	127.45 3.80 -98.93	173.29 4.13 -142.54	45.71 3.56 -18.28	37.95 3.02 -14.07	42.94 2.88 -20.22	42.24 2.69 -21.76	27.51 2.25 -9.49	25.73 1.99 -8.41
HOWARD_WT_PWR 323690	15.56 0.30 0.00	13.79 0.18 0.00	12.70 0.10 -0.21	12.61 0.11 -0.01	12.51 0.14 0.00	13.23 0.17 -0.03	14.01 0.32 0.00	16.16 0.56 0.00	17.18 0.55 0.00	18.11 0.83 -0.32	19.37 0.86 -1.04	20.32 1.20 -1.22	20.56 1.06 -0.83	21.73 1.20 -1.31	23.40 0.70 -1.41	22.81 0.63 -0.60	27.05 0.72 -1.62	28.33 0.56 -1.16	24.57 0.69 0.00	21.61 0.75 -0.01	20.55 0.71 0.00	18.31 0.52 0.00	16.24 0.47 0.00	15.53 0.20 0.00
HQ_GEN_CEDARS 23644	14.60 -0.66 0.00	13.04 -0.57 0.00	11.86 -0.53 0.00	11.54 -0.55 0.40	11.84 -0.53 0.00	12.47 -0.56 0.00	13.11 -0.59 0.00	14.91 -0.69 0.00	12.69 -0.73 3.21	12.69 -0.78 3.49	13.66 -0.82 3.00	15.84 -0.86 1.20	15.61 -0.91 2.14	12.05 -1.00 6.59	10.59 -1.11 9.59	10.06 -1.10 10.42	10.30 -1.29 13.12	9.30 -1.36 15.96	12.30 -1.19 10.38	11.99 -1.04 7.82	14.64 -0.93 4.27	13.59 -0.80 3.41	15.08 -0.69 0.00	14.68 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	14.60 -0.66 0.00	13.04 -0.57 0.00	11.86 -0.53 0.00	11.54 -0.55 0.40	11.84 -0.53 0.00	12.47 -0.56 0.00	13.11 -0.59 0.00	14.91 -0.69 0.00	12.69 -0.73 3.21	12.69 -0.78 3.49	13.66 -0.82 3.00	15.84 -0.86 1.20	15.61 -0.91 2.14	12.05 -1.00 6.59	10.59 -1.11 9.59	10.01 -1.10 10.47	10.35 -1.29 13.08	9.30 -1.36 15.96	12.30 -1.19 10.38	11.99 -1.04 7.82	14.64 -0.93 4.27	13.59 -0.80 3.41	15.08 -0.69 0.00	14.68 -0.64 0.00
HQ_GEN_IMPORT 323601	14.80 -0.46 0.00	13.22 -0.40 0.00	12.02 -0.37 0.00	12.00 -0.39 0.10	12.00 -0.37 0.00	12.64 -0.39 0.00	13.30 -0.40 0.00	15.11 -0.48 0.00	15.30 -0.52 0.82	15.51 -0.56 0.89	16.14 -0.58 0.76	16.99 -0.61 0.31	17.48 -0.63 0.55	17.29 -0.67 1.68	18.14 -0.70 2.44	18.17 -0.71 2.70	20.60 -0.81 3.30	21.67 -0.88 4.07	20.44 -0.79 2.65	18.17 -0.69 1.99	18.11 -0.64 1.09	16.36 -0.57 0.87	15.28 -0.49 0.00	14.90 -0.43 0.00
HQ_GEN_WHEEL 23651	14.80 -0.46 0.00	13.22 -0.40 0.00	12.02 -0.37 0.00	12.00 -0.39 0.10	12.00 -0.37 0.00	12.64 -0.39 0.00	13.30 -0.40 0.00	15.11 -0.48 0.00	15.30 -0.52 0.82	15.51 -0.56 0.89	16.14 -0.58 0.76	16.99 -0.61 0.31	17.48 -0.63 0.55	17.29 -0.67 1.68	18.14 -0.70 2.44	18.17 -0.71 2.70	20.60 -0.81 3.30	21.67 -0.88 4.07	20.44 -0.79 2.65	18.17 -0.69 1.99	18.11 -0.64 1.09	16.36 -0.57 0.87	15.28 -0.49 0.00	14.90 -0.43 0.00
HUDSON_AVE_GT_3 23810	16.82 1.56 -0.01	14.99 1.37 0.00	14.70 1.31 -0.99	13.85 1.32 -0.04	13.65 1.27 -0.01	14.53 1.35 -0.15	15.08 1.38 0.00	17.33 1.73 0.00	18.58 1.88 -0.06	22.39 1.92 -3.52	26.23 1.94 -6.81	26.40 1.95 -6.55	26.76 2.05 -6.05	27.48 2.20 -5.64	27.05 2.47 -3.29	31.39 2.55 -7.26	31.15 2.96 -3.48	31.93 3.22 -2.09	28.50 2.79 -1.83	25.20 2.38 -1.98	23.01 2.24 -0.93	21.71 2.08 -1.83	20.81 1.81 -3.23	16.98 1.64 -0.02
HUDSON_AVE_GT_4 23540	16.82 1.56 -0.01	14.99 1.37 0.00	14.70 1.31 -0.99	13.85 1.32 -0.04	13.65 1.27 -0.01	14.53 1.35 -0.15	15.08 1.38 0.00	17.33 1.73 0.00	18.58 1.88 -0.06	22.39 1.92 -3.52	26.23 1.94 -6.81	26.40 1.95 -6.55	26.76 2.05 -6.05	27.48 2.20 -5.64	27.05 2.47 -3.29	31.39 2.55 -7.26	31.15 2.96 -3.48	31.93 3.22 -2.09	28.50 2.79 -1.83	25.20 2.38 -1.98	23.01 2.24 -0.93	21.71 2.08 -1.83	20.81 1.81 -3.23	16.98 1.64 -0.02
HUDSON_AVE_GT_5 23657	16.82 1.56 -0.01	14.99 1.37 0.00	14.70 1.31 -0.99	13.85 1.32 -0.04	13.65 1.27 -0.01	14.53 1.35 -0.15	15.08 1.38 0.00	17.33 1.73 0.00	18.58 1.88 -0.06	22.39 1.92 -3.52	26.23 1.94 -6.81	26.40 1.95 -6.55	26.76 2.05 -6.05	27.48 2.20 -5.64	27.05 2.47 -3.29	31.39 2.55 -7.26	31.15 2.96 -3.48	31.93 3.22 -2.09	28.50 2.79 -1.83	25.20 2.38 -1.98	23.01 2.24 -0.93	21.71 2.08 -1.83	20.81 1.81 -3.23	16.98 1.64 -0.02
HUDSON_AVE_10 24168	16.82 1.56 -0.01	14.98 1.36 0.00	14.70 1.31 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.53 1.35 -0.15	15.07 1.37 0.00	17.31 1.72 0.00	18.58 1.88 -0.06	22.37 1.90 -3.52	26.21 1.92 -6.81	26.39 1.93 -6.55	26.73 2.02 -6.05	27.46 2.18 -5.64	27.03 2.45 -3.29	31.35 2.50 -7.26	31.13 2.94 -3.48	31.90 3.19 -2.09	28.47 2.77 -1.83	25.18 2.36 -1.98	22.99 2.22 -0.93	21.70 2.06 -1.83	20.80 1.80 -3.23	16.97 1.62 -0.02
HUNTER_MOUNT___DRP 323613	16.54 1.28 0.00	14.79 1.17 0.00	14.54 1.08 -1.08	13.60 1.07 -0.03	13.40 1.03 0.00	14.32 1.13 -0.16	14.79 1.10 0.00	16.94 1.34 0.00	18.06 1.43 0.00	18.38 1.42 0.00	18.83 1.35 0.00	19.31 1.41 0.00	20.14 1.47 0.00	21.25 1.61 0.00	23.07 1.79 0.00	23.52 1.94 0.00	27.06 2.35 0.00	29.23 2.61 0.00	26.12 2.24 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.43 1.64 0.00	17.16 1.39 0.00	16.52 1.20 0.00

HUNTINGTON_RES_REC 323705	20.69 1.71 -3.72	18.14 1.51 -3.02	16.73 1.44 -2.90	15.60 1.45 -1.67	16.05 1.40 -2.28	17.38 1.48 -2.86	19.48 1.52 -4.26	21.92 1.87 -4.45	26.17 2.08 -7.46	28.76 2.12 -9.68	25.97 2.13 -6.35	26.60 2.08 -6.62	28.89 2.18 -8.04	32.74 2.39 -10.71	34.24 2.64 -10.32	48.37 2.70 -24.09	81.75 3.14 -53.90	105.11 3.41 -75.09	40.42 2.96 -13.58	33.96 2.48 -10.63	34.94 2.36 -12.74	33.99 2.17 -14.02	27.01 1.86 -9.38	25.49 1.75 -8.41
HUNTLEY___63 23557	14.98 -0.27 0.00	13.30 -0.31 0.00	12.20 -0.35 -0.16	12.17 -0.32 0.00	12.09 -0.28 0.00	12.77 -0.29 -0.02	13.51 -0.19 0.00	15.60 0.00 0.00	16.60 -0.07 -0.03	18.52 0.22 -1.34	22.14 0.31 -4.35	23.79 0.75 -5.13	22.44 0.48 -3.29	25.03 0.24 -5.16	26.70 -0.17 -5.59	23.83 -0.19 -2.44	31.06 -0.20 -6.55	30.84 -0.45 -4.67	23.69 -0.22 -0.03	20.81 -0.08 -0.04	19.69 -0.18 -0.03	17.56 -0.27 -0.03	15.60 -0.17 0.00	14.88 -0.45 0.00
HUNTLEY___64 23558	14.98 -0.27 0.00	13.30 -0.31 0.00	12.20 -0.35 -0.16	12.17 -0.32 0.00	12.09 -0.28 0.00	12.77 -0.29 -0.02	13.51 -0.19 0.00	15.60 0.00 0.00	16.60 -0.07 -0.03	18.52 0.22 -1.34	22.14 0.31 -4.35	23.79 0.75 -5.13	22.44 0.48 -3.29	25.03 0.24 -5.16	26.70 -0.17 -5.59	23.83 -0.19 -2.44	31.06 -0.20 -6.55	30.84 -0.45 -4.67	23.69 -0.22 -0.03	20.81 -0.08 -0.04	19.69 -0.18 -0.03	17.56 -0.27 -0.03	15.60 -0.17 0.00	14.88 -0.45 0.00
HUNTLEY___65 23559	14.98 -0.27 0.00	13.30 -0.31 0.00	12.20 -0.35 -0.16	12.17 -0.32 0.00	12.09 -0.28 0.00	12.77 -0.29 -0.02	13.51 -0.19 0.00	15.60 0.00 0.00	16.60 -0.07 -0.03	18.52 0.22 -1.34	22.14 0.31 -4.35	23.79 0.75 -5.13	22.44 0.48 -3.29	25.03 0.24 -5.16	26.70 -0.17 -5.59	23.83 -0.19 -2.44	31.06 -0.20 -6.55	30.84 -0.45 -4.67	23.69 -0.22 -0.03	20.81 -0.08 -0.04	19.69 -0.18 -0.03	17.56 -0.27 -0.03	15.60 -0.17 0.00	14.88 -0.45 0.00
HUNTLEY___66 23560	14.98 -0.27 0.00	13.30 -0.31 0.00	12.20 -0.35 -0.16	12.17 -0.32 0.00	12.09 -0.28 0.00	12.77 -0.29 -0.02	13.51 -0.19 0.00	15.60 0.00 0.00	16.60 -0.07 -0.03	18.52 0.22 -1.34	22.14 0.31 -4.35	23.79 0.75 -5.13	22.44 0.48 -3.29	25.03 0.24 -5.16	26.70 -0.17 -5.59	23.83 -0.19 -2.44	31.06 -0.20 -6.55	30.84 -0.45 -4.67	23.69 -0.22 -0.03	20.81 -0.08 -0.04	19.69 -0.18 -0.03	17.56 -0.27 -0.03	15.60 -0.17 0.00	14.88 -0.45 0.00
HUNTLEY___67 23561	14.89 -0.37 0.00	13.25 -0.37 0.00	12.17 -0.38 -0.16	12.13 -0.36 0.00	12.04 -0.33 0.00	12.69 -0.36 -0.02	13.41 -0.29 0.00	15.47 -0.13 0.00	16.42 -0.22 0.00	18.59 0.03 -1.59	22.77 0.11 -5.19	24.53 0.50 -6.13	22.87 0.24 -3.97	25.86 0.00 -6.23	27.64 -0.38 -6.74	24.09 -0.43 -2.94	32.18 -0.44 -7.91	31.54 -0.72 -5.64	23.42 -0.45 0.00	20.60 -0.29 -0.04	19.48 -0.36 0.00	17.39 -0.41 0.00	15.49 -0.28 0.00	14.81 -0.52 0.00
HUNTLEY___68 23562	14.89 -0.37 0.00	13.25 -0.37 0.00	12.17 -0.38 -0.16	12.13 -0.36 0.00	12.04 -0.33 0.00	12.69 -0.36 -0.02	13.41 -0.29 0.00	15.47 -0.13 0.00	16.42 -0.22 0.00	18.59 0.03 -1.59	22.77 0.11 -5.19	24.53 0.50 -6.13	22.87 0.24 -3.97	25.86 0.00 -6.23	27.64 -0.38 -6.74	24.09 -0.43 -2.94	32.18 -0.44 -7.91	31.54 -0.72 -5.64	23.42 -0.45 0.00	20.60 -0.29 -0.04	19.48 -0.36 0.00	17.39 -0.41 0.00	15.49 -0.28 0.00	14.81 -0.52 0.00
HYLAND___LFGE 323620	15.88 0.63 0.00	14.11 0.49 0.00	12.94 0.37 -0.17	12.91 0.41 -0.01	12.78 0.41 0.00	13.43 0.38 -0.03	14.22 0.52 0.00	16.39 0.79 0.00	17.50 0.86 0.00	18.13 1.09 -0.09	18.90 1.14 -0.28	19.74 1.50 -0.33	20.43 1.55 -0.21	20.76 0.79 -0.34	22.27 0.62 -0.37	22.34 0.60 -0.15	25.66 0.54 -0.41	27.39 0.48 -0.29	24.40 0.52 0.00	21.39 0.54 0.00	20.99 1.15 0.00	18.67 0.87 0.00	16.53 0.76 0.00	15.79 0.46 0.00
INDECK___CORINTH 23802	16.26 1.01 0.00	14.49 0.87 0.00	14.53 0.79 -1.35	13.34 0.79 -0.06	13.16 0.79 0.00	14.11 0.87 -0.20	14.56 0.86 0.00	16.70 1.11 0.00	18.07 1.28 -0.15	18.43 1.31 -0.16	18.81 1.19 -0.14	19.23 1.27 -0.06	20.13 1.36 -0.10	21.30 1.35 -0.31	23.29 1.55 -0.45	23.69 1.62 -0.49	27.11 1.78 -0.62	29.36 2.00 -0.75	26.39 2.03 -0.49	22.91 1.69 -0.37	21.78 1.75 -0.20	19.47 1.51 -0.16	17.00 1.23 0.00	16.36 1.03 0.00
INDECK___ILION 23567	15.74 0.49 0.00	14.05 0.44 0.00	12.75 0.38 0.03	12.90 0.39 -0.02	12.75 0.38 0.00	13.44 0.42 0.00	14.14 0.44 0.00	16.11 0.51 0.00	17.35 0.57 -0.15	17.72 0.59 -0.16	18.23 0.61 -0.14	18.58 0.63 -0.06	19.42 0.65 -0.10	20.61 0.67 -0.31	22.42 0.68 -0.45	22.74 0.67 -0.49	26.09 0.77 -0.62	28.22 0.85 -0.75	25.13 0.76 -0.49	21.91 0.69 -0.37	20.69 0.65 -0.20	18.55 0.59 -0.16	16.27 0.50 0.00	15.80 0.48 0.00
INDECK___OLEAN 23982	15.48 0.23 0.00	13.77 0.15 0.00	12.69 0.11 -0.18	12.61 0.11 -0.01	12.51 0.14 0.00	13.25 0.20 -0.03	14.01 0.32 0.00	16.17 0.58 0.00	17.27 0.63 0.00	19.31 0.90 -1.46	23.11 0.93 -4.70	24.75 1.29 -5.56	23.34 1.08 -3.60	26.24 0.96 -5.64	28.24 0.85 -6.11	24.92 0.67 -2.67	32.78 0.91 -7.16	32.47 0.74 -5.11	24.67 0.79 0.00	21.71 0.81 -0.05	20.48 0.63 0.00	18.25 0.45 0.00	16.20 0.43 0.00	15.48 0.15 0.00
INDECK___OSWEGO 23783	15.09 -0.17 0.00	13.45 -0.16 0.00	12.32 -0.15 -0.08	12.34 -0.15 0.00	12.22 -0.15 0.00	12.88 -0.16 -0.01	13.56 -0.14 0.00	15.38 -0.22 0.00	16.40 -0.23 0.00	16.76 -0.20 0.00	17.31 -0.17 0.00	17.76 -0.14 0.00	18.50 -0.17 0.00	19.44 -0.20 0.00	21.05 -0.23 0.00	21.32 -0.26 0.00	24.39 -0.32 0.00	26.27 -0.35 0.00	23.57 -0.31 0.00	20.62 -0.23 0.00	19.62 -0.22 0.00	17.57 -0.23 0.00	15.55 -0.22 0.00	15.14 -0.18 0.00
INDECK___YERKES 23781	15.00 -0.26 0.00	13.32 -0.30 0.00	12.21 -0.33 -0.16	12.18 -0.31 0.00	12.10 -0.27 0.00	12.78 -0.27 -0.02	13.52 -0.18 0.00	15.61 0.02 0.00	16.61 -0.05 -0.03	18.54 0.24 -1.34	22.16 0.33 -4.35	23.80 0.77 -5.13	22.46 0.50 -3.29	25.05 0.25 -5.16	26.72 -0.15 -5.59	23.85 -0.17 -2.44	31.09 -0.17 -6.55	30.86 -0.43 -4.67	23.71 -0.19 -0.03	20.83 -0.06 -0.04	19.73 -0.14 -0.03	17.58 -0.25 -0.03	15.61 -0.16 0.00	14.90 -0.43 0.00
INDIAN POINT_GT_1 24139	16.55 1.30 0.00	14.76 1.14 0.00	14.47 1.10 -0.97	13.62 1.10 -0.03	13.42 1.05 0.00	14.31 1.13 -0.15	14.85 1.15 0.00	17.05 1.45 0.00	18.22 1.58 0.00	18.55 1.59 0.00	19.09 1.61 0.00	19.49 1.59 0.00	20.36 1.70 0.00	21.46 1.83 0.00	23.35 2.06 0.00	23.72 2.14 0.00	27.20 2.49 0.00	29.33 2.72 0.00	26.24 2.36 0.00	22.85 2.00 0.00	21.72 1.89 0.00	19.56 1.76 0.00	17.28 1.51 0.00	16.69 1.36 0.00
INDIAN POINT_GT_2 23659	16.55 1.30 0.00	14.76 1.14 0.00	14.47 1.10 -0.97	13.62 1.10 -0.03	13.42 1.05 0.00	14.31 1.13 -0.15	14.85 1.15 0.00	17.05 1.45 0.00	18.22 1.58 0.00	18.55 1.59 0.00	19.09 1.61 0.00	19.49 1.59 0.00	20.36 1.70 0.00	21.46 1.83 0.00	23.35 2.06 0.00	23.72 2.14 0.00	27.20 2.49 0.00	29.33 2.72 0.00	26.24 2.36 0.00	22.85 2.00 0.00	21.72 1.89 0.00	19.56 1.76 0.00	17.28 1.51 0.00	16.69 1.36 0.00

INDIAN POINT_GT_3 24019	16.55 1.30 0.00	14.76 1.14 0.00	14.47 1.10 -0.97	13.62 1.10 -0.03	13.42 1.05 0.00	14.31 1.13 -0.15	14.85 1.15 0.00	17.05 1.45 0.00	18.22 1.58 0.00	18.55 1.59 0.00	19.09 1.61 0.00	19.49 1.59 0.00	20.36 1.70 0.00	21.46 1.83 0.00	23.35 2.06 0.00	23.72 2.14 0.00	27.20 2.49 0.00	29.33 2.72 0.00	26.24 2.36 0.00	22.85 2.00 0.00	21.72 1.89 0.00	19.56 1.76 0.00	17.28 1.51 0.00	16.69 1.36 0.00
INDIAN POINT___2 23530	16.51 1.25 0.00	14.73 1.12 0.00	14.42 1.07 -0.96	13.59 1.07 -0.03	13.40 1.03 0.00	14.28 1.11 -0.15	14.82 1.12 0.00	17.01 1.42 0.00	18.16 1.53 0.00	18.52 1.56 0.00	19.05 1.57 0.00	19.46 1.56 0.00	20.31 1.64 0.00	21.42 1.79 0.00	23.31 2.02 0.00	23.67 2.09 0.00	27.16 2.45 0.00	29.28 2.66 0.00	26.17 2.29 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.51 1.71 0.00	17.25 1.48 0.00	16.65 1.32 0.00
INDIAN POINT___3 23531	16.46 1.20 0.00	14.68 1.06 0.00	14.39 1.03 -0.97	13.54 1.02 -0.03	13.35 0.98 0.00	14.23 1.05 -0.15	14.77 1.07 0.00	16.95 1.36 0.00	18.10 1.46 0.00	18.45 1.49 0.00	18.96 1.48 0.00	19.39 1.48 0.00	20.23 1.57 0.00	21.32 1.69 0.00	23.22 1.94 0.00	23.57 1.98 0.00	27.03 2.32 0.00	29.15 2.53 0.00	26.07 2.20 0.00	22.71 1.86 0.00	21.58 1.75 0.00	19.43 1.64 0.00	17.19 1.42 0.00	16.59 1.26 0.00
IP CORINTH___1 23988	16.35 1.10 0.00	14.57 0.95 0.00	14.61 0.87 -1.35	13.41 0.86 -0.06	13.22 0.85 0.00	14.17 0.94 -0.20	14.64 0.94 0.00	16.80 1.20 0.00	18.16 1.38 -0.15	18.53 1.41 -0.16	18.91 1.29 -0.14	19.34 1.38 -0.06	20.24 1.47 -0.10	21.42 1.47 -0.31	23.40 1.66 -0.45	23.80 1.73 -0.49	27.25 1.93 -0.62	29.52 2.15 -0.75	26.54 2.17 -0.49	23.03 1.81 -0.37	21.90 1.86 -0.20	19.58 1.62 -0.16	17.10 1.32 0.00	16.43 1.10 0.00
IP___TICONDEROGA 23804	16.80 1.54 0.00	14.94 1.32 0.00	14.93 1.19 -1.35	13.74 1.19 -0.06	13.56 1.19 0.00	14.54 1.30 -0.20	15.04 1.34 0.00	17.28 1.68 0.00	18.73 1.95 -0.15	19.14 2.02 -0.16	19.58 1.96 -0.14	20.05 2.09 -0.06	21.02 2.26 -0.10	22.24 2.30 -0.31	24.31 2.57 -0.45	24.74 2.68 -0.49	28.39 3.06 -0.61	30.72 3.35 -0.75	27.61 3.25 -0.49	23.95 2.73 -0.37	22.75 2.72 -0.20	20.29 2.33 -0.16	17.66 1.89 0.00	16.91 1.58 0.00
ISLIP_RES_REC 323679	20.98 2.00 -3.72	18.40 1.77 -3.02	16.98 1.69 -2.90	15.86 1.70 -1.67	16.30 1.65 -2.28	17.63 1.73 -2.86	19.74 1.78 -4.26	22.23 2.18 -4.45	26.52 2.43 -7.46	29.18 2.54 -9.68	26.48 2.64 -6.36	27.33 2.77 -6.66	29.91 2.91 -8.33	33.48 3.10 -10.74	35.08 3.45 -10.35	63.74 3.52 -38.64	120.99 4.08 -92.20	163.49 4.42 -132.46	45.29 3.84 -17.57	37.66 3.25 -13.56	42.02 3.07 -19.10	41.24 2.85 -20.60	27.64 2.40 -9.47	25.85 2.12 -8.41
JARVIS____ 23743	15.41 0.15 0.00	13.75 0.14 0.00	12.49 0.12 0.03	12.63 0.12 -0.02	12.49 0.12 0.00	13.15 0.13 0.00	13.83 0.14 0.00	15.77 0.17 0.00	16.97 0.18 -0.15	17.31 0.19 -0.16	17.81 0.19 -0.14	18.17 0.22 -0.06	18.99 0.22 -0.10	20.16 0.22 -0.31	21.97 0.23 -0.45	22.31 0.24 -0.49	25.60 0.27 -0.62	27.66 0.29 -0.75	24.63 0.26 -0.49	21.45 0.23 -0.37	20.26 0.22 -0.20	18.16 0.20 -0.16	15.94 0.17 0.00	15.48 0.15 0.00
JENNISON___1 23625	16.00 0.75 0.00	14.27 0.65 0.00	13.33 0.59 -0.34	13.10 0.60 -0.01	12.96 0.59 0.00	13.77 0.69 -0.05	14.49 0.79 0.00	16.62 1.03 0.00	17.73 1.10 0.00	18.14 1.15 -0.02	18.77 1.21 -0.08	19.32 1.32 -0.10	20.03 1.31 -0.06	21.07 1.34 -0.10	22.82 1.43 -0.11	22.99 1.36 -0.05	26.48 1.63 -0.14	28.42 1.70 -0.10	25.41 1.53 0.00	22.25 1.40 0.00	21.15 1.31 0.00	18.90 1.10 0.00	16.70 0.93 0.00	16.11 0.78 0.00
JENNISON___2 23626	16.00 0.75 0.00	14.27 0.65 0.00	13.33 0.59 -0.34	13.10 0.60 -0.01	12.96 0.59 0.00	13.77 0.69 -0.05	14.49 0.79 0.00	16.62 1.03 0.00	17.73 1.10 0.00	18.14 1.15 -0.02	18.77 1.21 -0.08	19.32 1.32 -0.10	20.03 1.31 -0.06	21.07 1.34 -0.10	22.82 1.43 -0.11	22.99 1.36 -0.05	26.48 1.63 -0.14	28.42 1.70 -0.10	25.41 1.53 0.00	22.25 1.40 0.00	21.15 1.31 0.00	18.90 1.10 0.00	16.70 0.93 0.00	16.11 0.78 0.00
JERICHO_RISE_WT_PWR 323719	14.58 -0.67 0.00	13.04 -0.57 0.00	11.86 -0.53 0.00	11.51 -0.56 0.42	11.83 -0.54 0.00	12.46 -0.57 0.00	13.11 -0.59 0.00	14.94 -0.65 0.00	12.53 -0.75 3.35	12.54 -0.76 3.65	13.55 -0.80 3.13	15.79 -0.86 1.25	15.53 -0.90 2.24	11.81 -0.94 6.89	10.26 -1.00 10.02	9.67 -1.01 10.90	9.83 -1.16 13.72	8.74 -1.20 16.68	11.97 -1.05 10.85	11.76 -0.92 8.18	14.54 -0.83 4.46	13.49 -0.75 3.56	15.12 -0.65 0.00	14.75 -0.58 0.00
KCE_NY_1 323755	16.45 1.19 0.00	14.66 1.05 0.00	14.69 0.95 -1.34	13.51 0.96 -0.06	13.32 0.95 0.00	14.26 1.03 -0.20	14.73 1.03 0.00	16.86 1.26 0.00	18.20 1.41 -0.15	18.56 1.44 -0.16	19.05 1.43 -0.14	19.46 1.50 -0.06	20.35 1.59 -0.10	21.61 1.67 -0.31	23.60 1.87 -0.45	23.97 1.90 -0.48	27.45 2.13 -0.61	29.70 2.34 -0.74	26.55 2.20 -0.48	23.07 1.86 -0.36	21.84 1.80 -0.20	19.56 1.60 -0.16	17.13 1.36 0.00	16.49 1.16 0.00
KEDC PORT_JEFF_GT2 24210	20.90 1.92 -3.72	18.33 1.70 -3.02	16.92 1.62 -2.90	15.79 1.64 -1.67	16.24 1.58 -2.28	17.56 1.67 -2.86	19.66 1.70 -4.26	22.12 2.07 -4.45	26.40 2.31 -7.46	29.04 2.41 -9.68	26.32 2.48 -6.36	27.16 2.59 -6.67	29.74 2.69 -8.39	33.23 2.85 -10.75	34.83 3.19 -10.35	66.05 3.13 -41.34	127.64 3.63 -99.29	173.66 3.97 -143.08	45.63 3.44 -18.31	37.85 2.90 -14.10	42.94 2.82 -20.28	42.27 2.65 -21.82	27.51 2.25 -9.49	25.75 2.01 -8.41
KEDC PORT_JEFF_GT3 24211	20.90 1.92 -3.72	18.33 1.70 -3.02	16.92 1.62 -2.90	15.79 1.64 -1.67	16.24 1.58 -2.28	17.56 1.67 -2.86	19.66 1.70 -4.26	22.12 2.07 -4.45	26.40 2.31 -7.46	29.04 2.41 -9.68	26.32 2.48 -6.36	27.16 2.59 -6.67	29.74 2.69 -8.39	33.23 2.85 -10.75	34.83 3.19 -10.35	66.05 3.13 -41.34	127.64 3.63 -99.29	173.66 3.97 -143.08	45.63 3.44 -18.31	37.85 2.90 -14.10	42.94 2.82 -20.28	42.27 2.65 -21.82	27.51 2.25 -9.49	25.75 2.01 -8.41
KEDC_GLWD_GT4 24219	20.69 1.71 -3.72	18.14 1.51 -3.02	16.72 1.42 -2.90	15.58 1.42 -1.67	16.03 1.37 -2.28	17.36 1.47 -2.86	19.48 1.52 -4.26	21.93 1.89 -4.45	26.15 2.06 -7.46	28.74 2.10 -9.68	25.98 2.15 -6.35	26.65 2.17 -6.59	28.56 2.16 -7.73	32.64 2.32 -10.68	34.17 2.60 -10.29	32.81 2.65 -8.58	40.89 3.11 -13.06	43.88 3.35 -13.91	36.11 2.91 -9.32	30.83 2.48 -7.50	28.13 2.34 -5.95	27.10 2.30 -7.00	27.05 2.00 -9.28	25.53 1.79 -8.41
KEDC_GLWD_GT5 24220	20.69 1.71 -3.72	18.14 1.51 -3.02	16.72 1.42 -2.90	15.58 1.42 -1.67	16.03 1.37 -2.28	17.36 1.47 -2.86	19.48 1.52 -4.26	21.93 1.89 -4.45	26.15 2.06 -7.46	28.74 2.10 -9.68	25.98 2.15 -6.35	26.65 2.17 -6.59	28.56 2.16 -7.73	32.64 2.32 -10.68	34.17 2.60 -10.29	32.81 2.65 -8.58	40.89 3.11 -13.06	43.88 3.35 -13.91	36.11 2.91 -9.32	30.83 2.48 -7.50	28.13 2.34 -5.95	27.10 2.30 -7.00	27.05 2.00 -9.28	25.53 1.79 -8.41

KENSICO____ 23655	16.61 1.36 0.00	14.81 1.20 0.00	14.53 1.15 -0.98	13.67 1.15 -0.03	13.47 1.10 0.00	14.36 1.19 -0.15	14.90 1.21 0.00	17.11 1.51 0.00	18.28 1.65 0.00	18.62 1.66 0.00	19.18 1.70 0.00	19.58 1.68 0.00	20.44 1.77 0.00	21.54 1.90 0.00	23.43 2.15 0.00	23.80 2.22 0.00	27.30 2.59 0.00	29.44 2.82 0.00	26.34 2.46 0.00	22.92 2.06 0.00	21.80 1.96 0.00	19.63 1.83 0.00	17.35 1.58 0.00	16.75 1.43 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.46 1.20 0.00	14.69 1.08 0.00	14.34 1.02 -0.93	13.52 1.00 -0.03	13.31 0.94 0.00	14.21 1.04 -0.14	14.77 1.07 0.00	16.95 1.36 0.00	18.08 1.45 0.00	18.43 1.47 0.00	18.93 1.45 0.00	19.33 1.43 0.00	20.19 1.53 0.00	21.30 1.67 0.00	23.20 1.92 0.00	23.61 2.03 0.00	27.11 2.40 0.00	29.25 2.64 0.00	26.17 2.29 0.00	22.81 1.96 0.00	21.68 1.85 0.00	19.49 1.69 0.00	17.21 1.43 0.00	16.57 1.24 0.00
KIAC_JFK_GT1 23816	16.92 1.65 -0.02	15.06 1.44 0.00	14.77 1.39 -0.99	13.91 1.39 -0.04	13.72 1.34 -0.01	14.62 1.43 -0.16	15.16 1.47 0.00	17.42 1.82 0.00	18.66 1.96 -0.06	22.49 2.00 -3.53	26.33 2.03 -6.82	26.45 1.99 -6.57	26.80 2.07 -6.06	27.51 2.22 -5.66	27.08 2.49 -3.31	31.43 2.57 -7.28	31.19 2.99 -3.50	31.94 3.22 -2.11	28.58 2.86 -1.84	25.32 2.48 -1.99	23.14 2.36 -0.95	21.84 2.19 -1.85	20.91 1.89 -3.25	17.06 1.72 -0.02
KIAC_JFK_GT2 23817	16.92 1.65 -0.02	15.06 1.44 0.00	14.77 1.39 -0.99	13.91 1.39 -0.04	13.72 1.34 -0.01	14.62 1.43 -0.16	15.16 1.47 0.00	17.42 1.82 0.00	18.66 1.96 -0.06	22.49 2.00 -3.53	26.33 2.03 -6.82	26.45 1.99 -6.57	26.80 2.07 -6.06	27.51 2.22 -5.66	27.08 2.49 -3.31	31.43 2.57 -7.28	31.19 2.99 -3.50	31.94 3.22 -2.11	28.58 2.86 -1.84	25.32 2.48 -1.99	23.14 2.36 -0.95	21.84 2.19 -1.85	20.91 1.89 -3.25	17.06 1.72 -0.02
KINTIGH____ 23543	14.78 -0.47 0.00	13.17 -0.45 0.00	12.08 -0.45 -0.14	12.07 -0.42 0.00	11.97 -0.40 0.00	12.57 -0.48 -0.02	13.27 -0.42 0.00	15.24 -0.36 0.00	16.17 -0.47 0.00	16.31 -0.29 0.36	16.07 -0.24 1.17	16.61 0.09 1.38	17.70 -0.09 0.87	17.97 -0.29 1.37	19.20 -0.60 1.48	20.28 -0.65 0.65	22.24 -0.72 1.75	24.43 -0.93 1.25	23.18 -0.69 0.00	20.30 -0.54 0.01	19.26 -0.58 0.00	17.23 -0.57 0.00	15.33 -0.44 0.00	14.73 -0.60 0.00
LEDERLE____ 23769	16.54 1.28 0.00	14.76 1.14 0.00	14.43 1.09 -0.95	13.61 1.09 -0.03	13.40 1.03 0.00	14.29 1.12 -0.14	14.83 1.14 0.00	17.03 1.43 0.00	18.20 1.56 0.00	18.55 1.59 0.00	19.09 1.61 0.00	19.51 1.61 0.00	20.36 1.70 0.00	21.48 1.85 0.00	23.39 2.11 0.00	23.74 2.16 0.00	27.26 2.55 0.00	29.38 2.77 0.00	26.26 2.39 0.00	22.85 2.00 0.00	21.72 1.89 0.00	19.56 1.76 0.00	17.28 1.51 0.00	16.68 1.35 0.00
LINDEN COGEN____ 23786	16.76 1.50 -0.01	14.92 1.31 0.00	14.66 1.28 -0.99	13.81 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.05 1.36 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.29 1.82 -3.52	26.10 1.82 -6.81	26.28 1.83 -6.55	26.61 1.90 -6.05	27.32 2.04 -5.64	26.90 2.32 -3.29	31.20 2.35 -7.26	30.96 2.77 -3.48	31.74 3.03 -2.09	28.33 2.63 -1.83	25.06 2.23 -1.98	22.91 2.14 -0.93	21.64 2.01 -1.83	20.75 1.75 -3.23	16.92 1.58 -0.02
LIPA_MISC_IPP 23656	20.89 1.91 -3.72	18.32 1.69 -3.02	16.92 1.62 -2.90	15.79 1.64 -1.67	16.24 1.58 -2.28	17.56 1.67 -2.86	19.66 1.70 -4.26	22.11 2.06 -4.45	26.39 2.30 -7.46	29.03 2.39 -9.68	26.28 2.45 -6.36	27.17 2.59 -6.68	29.87 2.71 -8.50	33.28 2.89 -10.76	34.90 3.26 -10.36	71.87 3.37 -46.92	142.60 3.90 -113.99	195.95 4.23 -165.10	47.45 3.72 -19.85	39.23 3.15 -15.23	45.56 3.00 -22.73	44.88 2.74 -24.34	27.57 2.27 -9.53	25.75 2.01 -8.41
LISF____SOLAR 323691	20.92 1.94 -3.72	18.36 1.73 -3.02	16.96 1.66 -2.90	15.83 1.67 -1.67	16.27 1.62 -2.28	17.59 1.69 -2.86	19.69 1.73 -4.26	22.14 2.09 -4.45	26.42 2.33 -7.46	29.08 2.44 -9.68	26.34 2.50 -6.36	27.23 2.65 -6.68	29.91 2.76 -8.48	33.33 2.94 -10.75	34.96 3.32 -10.36	70.94 3.45 -45.91	140.04 4.00 -111.33	192.06 4.34 -161.11	47.26 3.82 -19.57	39.13 3.25 -15.02	45.20 3.07 -22.28	44.48 2.79 -23.89	27.61 2.32 -9.52	25.78 2.04 -8.41
LITTLE FALLS____HYD 24013	16.22 0.96 0.00	14.46 0.84 0.00	13.12 0.76 0.03	13.26 0.75 -0.02	13.11 0.74 0.00	13.82 0.79 0.00	14.56 0.86 0.00	16.59 1.00 0.00	17.85 1.07 -0.15	18.23 1.10 -0.16	18.76 1.14 -0.14	19.12 1.16 -0.06	19.98 1.21 -0.10	21.16 1.22 -0.31	22.99 1.26 -0.45	23.28 1.21 -0.49	26.71 1.38 -0.62	28.91 1.54 -0.75	25.77 1.41 -0.49	22.49 1.27 -0.37	21.25 1.21 -0.20	19.04 1.09 -0.16	16.72 0.95 0.00	16.23 0.90 0.00
LI_NEWBRDGE____DRP 323616	20.55 1.57 -3.72	18.02 1.39 -3.02	16.62 1.33 -2.90	15.48 1.32 -1.67	15.93 1.27 -2.28	17.26 1.37 -2.86	19.36 1.40 -4.26	21.78 1.73 -4.45	25.98 1.90 -7.46	28.55 1.92 -9.68	25.77 1.94 -6.35	26.42 1.93 -6.59	28.43 2.03 -7.73	32.52 2.20 -10.68	34.02 2.45 -10.29	32.68 2.52 -8.58	40.71 2.94 -13.06	43.72 3.19 -13.91	35.99 2.79 -9.32	30.71 2.36 -7.50	28.03 2.24 -5.95	26.88 2.08 -7.00	26.84 1.80 -9.28	25.36 1.62 -8.41
LOCKPORT____CC1 323769	14.83 -0.43 0.00	13.18 -0.44 0.00	12.10 -0.45 -0.15	12.07 -0.42 0.00	11.99 -0.38 0.00	12.62 -0.43 -0.02	13.34 -0.36 0.00	15.39 -0.20 0.00	16.34 -0.30 -0.01	16.96 -0.03 -0.03	17.65 0.05 -0.11	18.50 0.46 -0.14	18.98 0.22 -0.10	19.75 -0.04 -0.16	21.03 -0.43 -0.17	21.17 -0.47 -0.07	24.38 -0.52 -0.19	25.95 -0.80 -0.13	23.36 -0.53 -0.01	20.49 -0.35 0.01	19.41 -0.44 -0.01	17.32 -0.48 -0.01	15.42 -0.35 0.00	14.75 -0.58 0.00
LOCKPORT____CC2 323770	14.83 -0.43 0.00	13.18 -0.44 0.00	12.10 -0.45 -0.15	12.07 -0.42 0.00	11.99 -0.38 0.00	12.62 -0.43 -0.02	13.34 -0.36 0.00	15.39 -0.20 0.00	16.34 -0.30 -0.01	16.96 -0.03 -0.03	17.65 0.05 -0.11	18.50 0.46 -0.14	18.98 0.22 -0.10	19.75 -0.04 -0.16	21.03 -0.43 -0.17	21.17 -0.47 -0.07	24.38 -0.52 -0.19	25.95 -0.80 -0.13	23.36 -0.53 -0.01	20.49 -0.35 0.01	19.41 -0.44 -0.01	17.32 -0.48 -0.01	15.42 -0.35 0.00	14.75 -0.58 0.00
LOCKPORT____CC3 323771	14.83 -0.43 0.00	13.18 -0.44 0.00	12.10 -0.45 -0.15	12.07 -0.42 0.00	11.99 -0.38 0.00	12.62 -0.43 -0.02	13.34 -0.36 0.00	15.39 -0.20 0.00	16.34 -0.30 -0.01	16.96 -0.03 -0.03	17.65 0.05 -0.11	18.50 0.46 -0.14	18.98 0.22 -0.10	19.75 -0.04 -0.16	21.03 -0.43 -0.17	21.17 -0.47 -0.07	24.38 -0.52 -0.19	25.95 -0.80 -0.13	23.36 -0.53 -0.01	20.49 -0.35 0.01	19.41 -0.44 -0.01	17.32 -0.48 -0.01	15.42 -0.35 0.00	14.75 -0.58 0.00
LONG_LAKE_PHOENIX 24014	15.15 -0.11 0.00	13.51 -0.11 0.00	12.37 -0.10 -0.08	12.39 -0.10 0.00	12.27 -0.10 0.00	12.95 -0.09 -0.01	13.63 -0.07 0.00	15.49 -0.11 0.00	16.50 -0.13 0.00	16.87 -0.08 0.00	17.43 -0.05 0.00	17.90 0.00 0.00	18.64 -0.02 0.00	19.60 -0.04 0.00	21.22 -0.06 0.00	21.50 -0.09 0.00	24.61 -0.10 0.00	26.48 -0.13 0.00	23.73 -0.14 0.00	20.77 -0.08 0.00	19.74 -0.10 0.00	17.66 -0.14 0.00	15.64 -0.13 0.00	15.22 -0.11 0.00

LOVETT___3 23632	16.46 1.20 0.00	14.69 1.08 0.00	14.37 1.03 -0.95	13.54 1.02 -0.03	13.35 0.98 0.00	14.23 1.05 -0.14	14.78 1.08 0.00	16.95 1.36 0.00	18.11 1.48 0.00	18.45 1.49 0.00	18.98 1.50 0.00	19.40 1.50 0.00	20.25 1.59 0.00	21.36 1.73 0.00	23.24 1.96 0.00	23.59 2.01 0.00	27.08 2.37 0.00	29.20 2.58 0.00	26.10 2.22 0.00	22.73 1.88 0.00	21.60 1.76 0.00	19.45 1.66 0.00	17.19 1.42 0.00	16.60 1.27 0.00
LOVETT___4 23642	16.46 1.20 0.00	14.69 1.08 0.00	14.37 1.03 -0.95	13.54 1.02 -0.03	13.35 0.98 0.00	14.23 1.05 -0.14	14.78 1.08 0.00	16.95 1.36 0.00	18.11 1.48 0.00	18.45 1.49 0.00	18.98 1.50 0.00	19.40 1.50 0.00	20.25 1.59 0.00	21.36 1.73 0.00	23.24 1.96 0.00	23.59 2.01 0.00	27.08 2.37 0.00	29.20 2.58 0.00	26.10 2.22 0.00	22.73 1.88 0.00	21.60 1.76 0.00	19.45 1.66 0.00	17.19 1.42 0.00	16.60 1.27 0.00
LOVETT___5 23593	16.46 1.20 0.00	14.69 1.08 0.00	14.37 1.03 -0.95	13.54 1.02 -0.03	13.35 0.98 0.00	14.23 1.05 -0.14	14.78 1.08 0.00	16.95 1.36 0.00	18.11 1.48 0.00	18.45 1.49 0.00	18.98 1.50 0.00	19.40 1.50 0.00	20.25 1.59 0.00	21.36 1.73 0.00	23.24 1.96 0.00	23.59 2.01 0.00	27.08 2.37 0.00	29.20 2.58 0.00	26.10 2.22 0.00	22.73 1.88 0.00	21.60 1.76 0.00	19.45 1.66 0.00	17.19 1.42 0.00	16.60 1.27 0.00
LOWER RAQUET___HYD 24057	14.72 -0.53 0.00	13.15 -0.46 0.00	11.96 -0.43 0.00	11.69 -0.46 0.34	11.90 -0.47 0.00	12.56 -0.47 0.00	13.21 -0.49 0.00	15.03 -0.56 0.00	13.32 -0.60 2.71	13.36 -0.64 2.95	14.28 -0.66 2.53	16.17 -0.72 1.01	16.03 -0.82 1.81	13.01 -1.06 5.57	11.94 -1.24 8.11	11.52 -1.25 8.81	12.16 -1.46 11.09	11.61 -1.52 13.49	13.76 -1.34 8.78	13.13 -1.11 6.61	15.40 -0.83 3.61	14.26 -0.66 2.88	15.17 -0.60 0.00	14.78 -0.55 0.00
LOWER___HUDSON 24059	16.32 1.07 0.00	14.57 0.95 0.00	14.59 0.88 -1.31	13.43 0.89 -0.06	13.25 0.88 0.00	14.17 0.94 -0.20	14.62 0.92 0.00	16.70 1.11 0.00	18.00 1.23 -0.14	18.33 1.22 -0.15	18.85 1.24 -0.13	19.20 1.25 -0.05	20.10 1.34 -0.09	21.35 1.43 -0.28	23.27 1.58 -0.41	23.65 1.62 -0.45	27.10 1.83 -0.56	29.30 2.00 -0.68	26.13 1.81 -0.44	22.73 1.54 -0.33	21.51 1.49 -0.18	19.30 1.35 -0.15	16.94 1.17 0.00	16.34 1.01 0.00
LWR___OSWEGATCHIE_HYD 23850	15.19 -0.06 0.00	13.56 -0.05 0.00	12.33 -0.06 0.00	12.19 -0.07 0.23	12.30 -0.07 0.00	12.98 -0.05 0.00	13.67 -0.03 0.00	15.60 0.00 0.00	14.84 0.00 1.80	14.97 -0.03 1.96	15.78 -0.02 1.68	17.21 -0.02 0.67	17.39 -0.07 1.20	15.71 -0.23 3.69	15.59 -0.32 5.37	15.42 -0.32 5.84	16.96 -0.40 7.35	17.33 -0.35 8.94	17.75 -0.31 5.82	16.26 -0.21 4.38	17.41 -0.04 2.39	15.89 0.00 1.91	15.71 -0.06 0.00	15.27 -0.06 0.00
LYONS_FALL_HYD 23570	15.67 0.41 0.00	13.97 0.35 0.00	12.70 0.31 0.00	12.75 0.31 0.05	12.68 0.31 0.00	13.41 0.38 0.00	14.14 0.44 0.00	16.14 0.55 0.00	16.84 0.60 0.39	17.13 0.59 0.42	17.76 0.65 0.36	18.44 0.68 0.14	19.10 0.69 0.26	19.51 0.67 0.80	20.76 0.64 1.16	20.99 0.67 1.26	23.89 0.77 1.59	25.59 0.91 1.93	23.38 0.76 1.26	20.61 0.71 0.95	20.03 0.71 0.52	18.01 0.62 0.41	16.24 0.47 0.00	15.74 0.41 0.00
MADISON___COUNTY_LFGE 323628	15.71 0.46 0.00	14.01 0.40 0.00	12.78 0.35 -0.04	12.84 0.35 0.00	12.72 0.35 0.00	13.44 0.40 -0.01	14.18 0.48 0.00	16.19 0.59 0.00	17.28 0.65 0.00	17.64 0.68 0.00	18.21 0.73 0.00	18.69 0.79 0.00	19.48 0.82 0.00	20.46 0.82 0.00	22.11 0.83 0.00	22.45 0.86 0.00	25.70 0.99 0.00	27.68 1.07 0.00	24.81 0.93 0.00	21.69 0.83 0.00	20.63 0.79 0.00	18.46 0.66 0.00	16.31 0.54 0.00	15.79 0.46 0.00
MAPLE_RIDGE_WT_1 323574	15.13 -0.12 0.00	13.51 -0.11 0.00	12.25 -0.07 0.06	12.61 -0.07 -0.19	12.27 -0.10 0.00	12.90 -0.12 0.01	13.60 -0.10 0.00	15.50 -0.09 0.00	18.08 -0.10 -1.55	18.54 -0.10 -1.68	18.80 -0.12 -1.44	18.33 -0.14 -0.58	19.55 -0.15 -1.03	22.63 -0.18 -3.17	25.69 -0.21 -4.62	26.41 -0.19 -5.02	30.86 -0.17 -6.32	34.15 -0.16 -7.69	28.76 -0.12 -5.00	24.54 -0.08 -3.77	21.83 -0.06 -2.06	19.39 -0.05 -1.64	15.74 -0.03 0.00	15.30 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	15.13 -0.12 0.00	13.51 -0.11 0.00	12.25 -0.07 0.06	12.61 -0.07 -0.19	12.27 -0.10 0.00	12.90 -0.12 0.01	13.60 -0.10 0.00	15.50 -0.09 0.00	18.08 -0.10 -1.55	18.54 -0.10 -1.68	18.80 -0.12 -1.44	18.33 -0.14 -0.58	19.55 -0.15 -1.03	22.63 -0.18 -3.17	25.69 -0.21 -4.62	26.41 -0.19 -5.02	30.86 -0.17 -6.32	34.15 -0.16 -7.69	28.76 -0.12 -5.00	24.54 -0.08 -3.77	21.83 -0.06 -2.06	19.39 -0.05 -1.64	15.74 -0.03 0.00	15.30 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	14.64 -0.61 0.00	13.08 -0.53 0.00	11.90 -0.50 0.00	11.53 -0.52 0.43	11.86 -0.51 0.00	12.51 -0.52 0.00	13.15 -0.55 0.00	15.00 -0.59 0.00	12.53 -0.68 3.42	12.54 -0.70 3.73	13.55 -0.73 3.20	15.84 -0.79 1.28	15.56 -0.82 2.29	11.74 -0.86 7.03	10.12 -0.94 10.23	9.53 -0.93 11.12	9.65 -1.06 14.00	8.50 -1.09 17.03	11.84 -0.96 11.08	11.67 -0.83 8.35	14.53 -0.75 4.55	13.49 -0.68 3.64	15.19 -0.58 0.00	14.81 -0.52 0.00
MARSH_HILL_WT_PWR 323713	15.53 0.27 0.00	13.78 0.16 0.00	12.70 0.10 -0.21	12.61 0.11 -0.01	12.49 0.12 0.00	13.23 0.17 -0.03	14.00 0.30 0.00	16.14 0.55 0.00	17.17 0.53 0.00	18.10 0.81 -0.33	19.41 0.86 -1.08	20.37 1.20 -1.27	20.57 1.04 -0.86	21.77 0.79 -1.35	23.43 0.68 -1.46	22.81 0.60 -0.62	27.08 0.69 -1.68	28.35 0.53 -1.20	24.54 0.67 0.00	21.57 0.71 -0.01	20.51 0.67 0.00	18.28 0.48 0.00	16.23 0.46 0.00	15.50 0.17 0.00
MG INDUSTRY___DRP 24185	16.08 0.82 0.00	14.36 0.75 0.00	14.33 0.69 -1.24	13.24 0.71 -0.04	13.06 0.69 0.00	13.96 0.74 -0.19	14.36 0.66 0.00	16.39 0.79 0.00	17.50 0.86 0.00	17.82 0.86 0.00	18.35 0.87 0.00	18.76 0.86 0.00	19.58 0.91 0.00	20.62 0.98 0.00	22.39 1.11 0.00	22.70 1.12 0.00	25.97 1.26 0.00	28.00 1.38 0.00	25.12 1.24 0.00	21.89 1.04 0.00	20.85 1.01 0.00	18.74 0.94 0.00	16.59 0.82 0.00	16.03 0.71 0.00
MID___OSWEGATCHIE_HYD 23849	15.19 -0.06 0.00	13.56 -0.05 0.00	12.33 -0.06 0.00	12.19 -0.07 0.23	12.30 -0.07 0.00	12.98 -0.05 0.00	13.67 -0.03 0.00	15.60 0.00 0.00	14.84 0.00 1.80	14.97 -0.03 1.96	15.78 -0.02 1.68	17.21 -0.02 0.67	17.39 -0.07 1.20	15.71 -0.23 3.69	15.59 -0.32 5.37	15.42 -0.32 5.84	16.96 -0.40 7.35	17.33 -0.35 8.94	17.75 -0.31 5.82	16.26 -0.21 4.38	17.41 -0.04 2.39	15.89 0.00 1.91	15.71 -0.06 0.00	15.27 -0.06 0.00
MID___RAQUETTE_HYD 23851	14.72 -0.53 0.00	13.15 -0.46 0.00	11.96 -0.43 0.00	11.69 -0.46 0.34	11.90 -0.47 0.00	12.56 -0.47 0.00	13.21 -0.49 0.00	15.03 -0.56 0.00	13.32 -0.60 2.71	13.36 -0.64 2.95	14.28 -0.66 2.53	16.17 -0.72 1.01	16.03 -0.82 1.81	13.01 -1.06 5.57	11.94 -1.24 8.11	11.52 -1.25 8.81	12.16 -1.46 11.09	11.61 -1.52 13.49	13.76 -1.34 8.78	13.13 -1.11 6.61	15.40 -0.83 3.61	14.26 -0.66 2.88	15.17 -0.60 0.00	14.78 -0.55 0.00

MILLIKEN___1 23584	15.59 0.34 0.00	13.90 0.29 0.00	12.84 0.25 -0.20	12.76 0.26 -0.01	12.62 0.25 0.00	13.34 0.29 -0.03	14.05 0.36 0.00	16.05 0.45 0.00	17.08 0.45 0.00	17.49 0.53 0.00	18.04 0.56 0.00	18.56 0.66 0.00	19.33 0.67 0.00	20.28 0.65 0.00	21.95 0.66 0.00	22.27 0.65 -0.04	25.53 0.72 -0.11	27.44 0.74 -0.08	24.57 0.69 0.00	21.52 0.67 0.00	20.47 0.63 0.00	18.30 0.50 0.00	16.18 0.41 0.00	15.66 0.34 0.00
MILLIKEN___2 23585	15.59 0.34 0.00	13.90 0.29 0.00	12.84 0.25 -0.20	12.76 0.26 -0.01	12.62 0.25 0.00	13.34 0.29 -0.03	14.05 0.36 0.00	16.05 0.45 0.00	17.08 0.45 0.00	17.49 0.53 0.00	18.04 0.56 0.00	18.56 0.66 0.00	19.33 0.67 0.00	20.28 0.65 0.00	21.95 0.66 0.00	22.27 0.65 -0.04	25.53 0.72 -0.11	27.44 0.74 -0.08	24.57 0.69 0.00	21.52 0.67 0.00	20.47 0.63 0.00	18.30 0.50 0.00	16.18 0.41 0.00	15.66 0.34 0.00
MILLIKEN___DIESEL 23629	15.59 0.34 0.00	13.90 0.29 0.00	12.84 0.25 -0.20	12.76 0.26 -0.01	12.62 0.25 0.00	13.34 0.29 -0.03	14.05 0.36 0.00	16.05 0.45 0.00	17.08 0.45 0.00	17.49 0.53 0.00	18.04 0.56 0.00	18.56 0.66 0.00	19.33 0.67 0.00	20.28 0.65 0.00	21.95 0.66 0.00	22.27 0.65 -0.04	25.53 0.72 -0.11	27.44 0.74 -0.08	24.57 0.69 0.00	21.52 0.67 0.00	20.47 0.63 0.00	18.30 0.50 0.00	16.18 0.41 0.00	15.66 0.34 0.00
MILLSEAT___LFGE 323607	15.12 -0.14 0.00	13.44 -0.18 0.00	12.31 -0.22 -0.14	12.31 -0.19 0.00	12.21 -0.16 0.00	12.82 -0.23 -0.02	13.56 -0.14 0.00	15.66 0.06 0.00	16.64 0.00 -0.01	17.22 0.25 -0.01	17.85 0.33 -0.03	18.73 0.79 -0.04	19.33 0.63 -0.04	20.11 0.41 -0.06	21.43 0.09 -0.06	21.67 0.06 -0.02	24.85 0.07 -0.07	26.56 -0.11 -0.04	23.93 0.05 -0.01	20.97 0.13 0.01	19.90 0.06 -0.01	17.75 -0.05 -0.01	15.77 0.00 0.00	15.05 -0.28 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.57 1.31 0.00	14.77 1.16 0.00	14.49 1.12 -0.98	13.63 1.11 -0.03	13.43 1.06 0.00	14.32 1.15 -0.15	14.86 1.16 0.00	17.06 1.47 0.00	18.23 1.60 0.00	18.57 1.61 0.00	19.11 1.63 0.00	19.51 1.61 0.00	20.36 1.70 0.00	21.48 1.85 0.00	23.37 2.09 0.00	23.74 2.16 0.00	27.23 2.52 0.00	29.36 2.74 0.00	26.24 2.36 0.00	22.85 2.00 0.00	21.72 1.89 0.00	19.56 1.76 0.00	17.30 1.53 0.00	16.71 1.38 0.00
MODEL_CITY_ENERGY 24167	14.64 -0.61 0.00	13.02 -0.60 0.00	11.95 -0.59 -0.15	11.93 -0.56 0.00	11.84 -0.53 0.00	12.45 -0.60 -0.02	13.16 -0.53 0.00	15.19 -0.41 0.00	16.11 -0.53 0.00	16.34 -0.25 0.37	16.13 -0.19 1.16	16.77 0.23 1.36	17.76 -0.04 0.87	17.97 -0.31 1.35	19.12 -0.70 1.46	20.17 -0.76 0.65	22.14 -0.84 1.73	24.21 -1.17 1.24	23.02 -0.86 0.00	20.18 -0.65 0.03	19.13 -0.71 0.00	17.09 -0.71 0.00	15.22 -0.55 0.00	14.55 -0.78 0.00
MODERN_LFGE___ 323580	14.64 -0.61 0.00	13.02 -0.60 0.00	11.95 -0.59 -0.15	11.93 -0.56 0.00	11.84 -0.53 0.00	12.45 -0.60 -0.02	13.16 -0.53 0.00	15.19 -0.41 0.00	16.11 -0.53 0.00	16.34 -0.25 0.37	16.13 -0.19 1.16	16.77 0.23 1.36	17.76 -0.04 0.87	17.97 -0.31 1.35	19.12 -0.70 1.46	20.17 -0.76 0.65	22.14 -0.84 1.73	24.21 -1.17 1.24	23.02 -0.86 0.00	20.18 -0.65 0.03	19.13 -0.71 0.00	17.09 -0.71 0.00	15.22 -0.55 0.00	14.55 -0.78 0.00
MOHAWK_PAPER___DRP 24187	16.25 0.99 0.00	14.50 0.88 0.00	14.50 0.82 -1.29	13.38 0.84 -0.05	13.19 0.82 0.00	14.11 0.89 -0.20	14.49 0.79 0.00	16.56 0.97 0.00	17.83 1.08 -0.12	18.17 1.09 -0.13	18.71 1.12 -0.11	19.07 1.13 -0.04	19.94 1.20 -0.08	21.15 1.28 -0.24	23.07 1.43 -0.35	23.39 1.42 -0.38	26.80 1.61 -0.48	28.96 1.76 -0.59	25.84 1.58 -0.38	22.48 1.34 -0.29	21.28 1.29 -0.16	19.12 1.19 -0.13	16.79 1.02 0.00	16.20 0.87 0.00
MONGAUP___HYD 23641	16.43 1.17 0.00	14.66 1.05 0.00	14.27 0.98 -0.90	13.49 0.97 -0.03	13.29 0.92 0.00	14.18 1.02 -0.14	14.73 1.03 0.00	16.89 1.29 0.00	18.00 1.36 0.00	18.37 1.41 0.00	18.84 1.36 0.00	19.30 1.40 0.00	20.04 1.38 0.00	21.17 1.53 0.00	23.03 1.75 0.00	23.50 1.92 0.00	26.98 2.27 0.00	29.12 2.50 0.00	26.05 2.17 0.00	22.71 1.86 0.00	21.62 1.79 0.00	19.42 1.62 0.00	17.14 1.37 0.00	16.52 1.20 0.00
MONTAUK___DIESEL 23721	21.82 2.84 -3.72	19.14 2.51 -3.02	17.65 2.36 -2.90	16.49 2.34 -1.67	16.93 2.28 -2.28	18.29 2.40 -2.86	20.47 2.51 -4.26	23.09 3.04 -4.45	27.63 3.54 -7.46	30.43 3.80 -9.68	27.51 3.67 -6.36	28.53 3.96 -6.68	31.35 4.20 -8.49	35.24 4.85 -10.75	37.05 5.41 -10.36	73.48 5.57 -46.33	143.57 6.42 -112.44	196.34 6.95 -162.78	49.74 6.18 -19.68	41.30 5.34 -15.11	47.33 5.02 -22.47	46.33 4.45 -24.08	28.95 3.66 -9.52	26.90 3.16 -8.41
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.75 1.50 0.00	14.92 1.31 0.00	14.64 1.26 -0.98	13.78 1.26 -0.03	13.58 1.21 0.00	14.47 1.29 -0.15	15.01 1.32 0.00	17.25 1.65 0.00	18.40 1.80 0.03	17.11 1.83 1.69	16.07 1.85 3.26	16.60 1.84 3.14	17.71 1.94 2.90	19.03 2.10 2.71	22.05 2.34 1.58	20.51 2.42 3.48	25.86 2.82 1.67	28.67 3.06 1.00	25.67 2.67 0.88	22.16 2.25 0.95	21.53 2.14 0.45	18.91 1.99 0.88	15.94 1.72 1.55	16.88 1.56 0.01
MUNSVILLE_WIND_PWR 323609	16.26 1.01 0.00	14.49 0.87 0.00	13.48 0.78 -0.31	13.29 0.79 -0.01	13.15 0.78 0.00	14.00 0.93 -0.05	14.78 1.08 0.00	16.97 1.37 0.00	18.10 1.46 0.00	18.47 1.49 -0.02	19.16 1.61 -0.07	19.70 1.72 -0.08	20.42 1.70 -0.05	21.47 1.75 -0.08	23.21 1.83 -0.09	23.38 1.75 -0.05	26.94 2.10 -0.13	28.95 2.24 -0.10	25.88 2.01 0.00	22.71 1.86 0.00	21.62 1.79 0.00	19.27 1.48 0.00	17.00 1.23 0.00	16.38 1.06 0.00
N SALMON___HYD 24042	14.72 -0.53 0.00	13.15 -0.46 0.00	11.97 -0.42 0.00	11.64 -0.45 0.40	11.94 -0.43 0.00	12.59 -0.44 0.00	13.23 -0.47 0.00	15.10 -0.50 0.00	12.88 -0.57 3.19	12.89 -0.59 3.48	13.89 -0.61 2.98	16.05 -0.66 1.19	15.84 -0.69 2.13	12.31 -0.77 6.56	10.91 -0.83 9.54	10.39 -0.82 10.37	10.74 -0.91 13.06	9.78 -0.96 15.88	12.71 -0.84 10.33	12.34 -0.73 7.78	14.94 -0.65 4.25	13.84 -0.57 3.39	15.26 -0.51 0.00	14.87 -0.46 0.00
N.E_GEN_SANDY PD 24062	16.40 1.14 0.00	14.71 1.03 -0.06	14.50 0.97 -1.14	13.50 0.97 -0.03	13.38 0.95 -0.06	14.22 1.02 -0.17	15.59 1.01 -0.88	16.84 1.25 0.00	18.10 1.33 -0.13	18.27 1.31 0.00	19.60 1.31 -0.81	20.50 1.27 -1.33	20.91 1.34 -0.90	22.52 1.45 -1.43	23.76 1.62 -0.86	26.47 1.66 -3.23	31.85 1.90 -5.24	34.88 2.08 -6.19	31.33 1.81 -5.64	27.93 1.54 -5.54	21.93 1.47 -0.62	19.43 1.42 -0.21	17.03 1.26 0.00	16.79 1.15 -0.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.49 1.24 0.00	14.72 1.10 0.00	14.39 1.05 -0.95	13.57 1.05 -0.03	13.37 1.00 0.00	14.25 1.08 -0.14	14.79 1.10 0.00	16.98 1.39 0.00	18.15 1.51 0.00	18.50 1.54 0.00	19.02 1.54 0.00	19.44 1.54 0.00	20.29 1.62 0.00	21.40 1.77 0.00	23.31 2.02 0.00	23.65 2.07 0.00	27.16 2.45 0.00	29.28 2.66 0.00	26.17 2.29 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.49 1.69 0.00	17.24 1.47 0.00	16.63 1.30 0.00

NARROWS_GT1_1 24228	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT1_2 24229	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT1_3 24230	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT1_4 24231	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT1_5 24232	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT1_6 24233	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT1_7 24234	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT1_8 24235	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT2_1 24236	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT2_2 24237	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT2_3 24238	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT2_4 24239	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT2_5 24240	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT2_6 24241	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NARROWS_GT2_7 24242	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03

NARROWS_GT2_8 24243	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.54 1.28 0.00	14.79 1.17 0.00	14.54 1.08 -1.08	13.60 1.07 -0.03	13.40 1.03 0.00	14.32 1.13 -0.16	14.79 1.10 0.00	16.94 1.34 0.00	18.06 1.43 0.00	18.38 1.42 0.00	18.83 1.35 0.00	19.31 1.41 0.00	20.14 1.47 0.00	21.25 1.61 0.00	23.07 1.79 0.00	23.52 1.94 0.00	27.06 2.35 0.00	29.23 2.61 0.00	26.12 2.24 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.43 1.64 0.00	17.16 1.39 0.00	16.52 1.20 0.00
NEG CAPITAL___MECHNVIL 23645	16.48 1.22 0.00	14.68 1.06 0.00	14.71 0.98 -1.34	13.52 0.97 -0.06	13.34 0.97 0.00	14.29 1.05 -0.20	14.75 1.05 0.00	16.89 1.29 0.00	18.23 1.45 -0.15	18.58 1.46 -0.16	19.09 1.47 -0.14	19.49 1.54 -0.05	20.40 1.64 -0.10	21.66 1.73 -0.30	23.64 1.92 -0.44	24.02 1.96 -0.48	27.51 2.20 -0.60	29.77 2.42 -0.73	26.59 2.24 -0.47	23.10 1.90 -0.36	21.88 1.85 -0.19	19.59 1.64 -0.16	17.16 1.39 0.00	16.52 1.20 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.84 -0.41 0.00	13.22 -0.40 0.00	12.11 -0.40 -0.12	12.12 -0.37 0.00	12.00 -0.37 0.00	12.62 -0.43 -0.02	13.30 -0.40 0.00	15.22 -0.37 0.00	16.19 -0.45 0.00	16.61 -0.34 0.02	17.12 -0.31 0.05	17.75 -0.09 0.06	18.51 -0.11 0.04	19.32 -0.26 0.06	20.77 -0.45 0.06	21.10 -0.45 0.03	24.11 -0.52 0.08	25.92 -0.64 0.06	23.35 -0.53 0.00	20.43 -0.42 0.00	19.42 -0.42 0.00	17.37 -0.43 0.00	15.39 -0.38 0.00	14.85 -0.48 0.00
NEG CENTRAL___DRP 24199	15.36 0.11 0.00	13.67 0.05 0.00	12.55 0.02 -0.13	12.53 0.04 0.00	12.42 0.05 0.00	13.10 0.05 -0.02	13.83 0.14 0.00	15.81 0.22 0.00	16.82 0.18 0.00	17.32 0.36 0.00	17.79 0.31 0.00	18.44 0.54 0.00	19.17 0.50 0.00	19.95 0.31 0.00	21.62 0.34 0.00	21.91 0.32 0.00	24.98 0.27 0.00	26.86 0.24 0.00	24.21 0.33 0.00	21.20 0.35 0.00	20.17 0.34 0.00	18.03 0.23 0.00	15.94 0.17 0.00	15.39 0.06 0.00
NEG CENTRAL___INDECK 23768	15.68 0.43 0.00	13.94 0.33 0.00	12.80 0.23 -0.17	12.76 0.26 -0.01	12.64 0.27 0.00	13.29 0.23 -0.03	14.07 0.37 0.00	16.20 0.61 0.00	17.28 0.65 0.00	17.91 0.86 -0.09	18.69 0.93 -0.28	19.51 1.27 -0.33	20.13 1.25 -0.22	20.47 0.49 -0.34	21.95 0.30 -0.37	22.01 0.28 -0.15	25.42 0.30 -0.41	27.12 0.21 -0.29	24.14 0.26 0.00	21.16 0.31 0.00	20.75 0.91 0.00	18.47 0.68 0.00	16.37 0.60 0.00	15.65 0.32 0.00
NEG CENTRAL___SENECA 23627	15.44 0.18 0.00	13.72 0.11 0.00	12.60 0.06 -0.14	12.58 0.09 0.00	12.46 0.09 0.00	13.15 0.10 -0.02	13.89 0.19 0.00	15.94 0.34 0.00	16.93 0.30 0.00	17.50 0.53 -0.02	17.97 0.44 -0.05	18.71 0.75 -0.06	19.43 0.73 -0.04	20.11 0.41 -0.06	21.84 0.49 -0.07	22.04 0.45 0.00	25.10 0.39 0.00	26.94 0.32 0.00	24.38 0.50 0.00	21.37 0.52 0.00	20.35 0.51 0.00	18.17 0.37 0.00	16.07 0.30 0.00	15.45 0.12 0.00
NEG CENTRAL___STATE_STREET 24147	15.39 0.14 0.00	13.74 0.12 0.00	12.61 0.09 -0.13	12.59 0.10 0.00	12.46 0.09 0.00	13.15 0.10 -0.02	13.86 0.16 0.00	15.83 0.23 0.00	16.85 0.22 0.00	17.28 0.32 0.00	17.85 0.37 0.00	18.38 0.48 0.00	19.17 0.50 0.00	20.09 0.45 0.00	21.73 0.45 0.00	21.99 0.41 0.00	25.13 0.42 0.00	27.07 0.45 0.00	24.28 0.41 0.00	21.25 0.40 0.00	20.21 0.38 0.00	18.07 0.27 0.00	15.97 0.20 0.00	15.48 0.15 0.00
NEG MILLWOOD___DRP 24198	16.73 1.48 0.00	14.95 1.34 0.00	14.67 1.26 -1.02	13.78 1.26 -0.03	13.53 1.16 0.00	14.49 1.30 -0.15	15.01 1.32 0.00	17.27 1.67 0.00	18.43 1.80 0.00	18.79 1.83 0.00	19.35 1.87 0.00	19.76 1.86 0.00	20.66 2.00 0.00	21.80 2.16 0.00	23.67 2.38 0.00	24.11 2.52 0.00	27.65 2.94 0.00	29.86 3.25 0.00	26.67 2.79 0.00	23.21 2.36 0.00	22.10 2.26 0.00	19.88 2.08 0.00	17.49 1.72 0.00	16.89 1.56 0.00
NEG NORTH_FLCN_SEA 23793	14.77 -0.49 0.00	13.19 -0.42 0.00	11.99 -0.40 0.00	11.65 -0.41 0.43	11.97 -0.40 0.00	12.62 -0.40 0.00	13.26 -0.44 0.00	15.16 -0.44 0.00	12.69 -0.53 3.42	12.68 -0.56 3.72	13.72 -0.58 3.19	16.00 -0.63 1.27	15.75 -0.63 2.28	11.98 -0.65 7.01	10.38 -0.70 10.21	9.80 -0.69 11.09	9.95 -0.79 13.97	8.83 -0.80 16.99	12.13 -0.69 11.05	11.90 -0.62 8.33	14.74 -0.56 4.54	13.65 -0.52 3.63	15.33 -0.44 0.00	14.95 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	14.62 -0.64 0.00	13.06 -0.56 0.00	11.87 -0.52 0.00	11.53 -0.54 0.42	11.85 -0.52 0.00	12.48 -0.55 0.00	13.12 -0.57 0.00	14.97 -0.62 0.00	12.56 -0.71 3.36	12.56 -0.75 3.65	13.58 -0.77 3.13	15.83 -0.82 1.25	15.57 -0.86 2.24	11.86 -0.88 6.89	10.30 -0.96 10.03	9.73 -0.95 10.90	9.90 -1.09 13.72	8.81 -1.12 16.69	12.04 -0.98 10.86	11.80 -0.87 8.18	14.58 -0.79 4.46	13.52 -0.71 3.56	15.15 -0.62 0.00	14.78 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	14.74 -0.52 0.00	13.17 -0.45 0.00	11.97 -0.42 0.00	11.62 -0.44 0.43	11.95 -0.42 0.00	12.60 -0.43 0.00	13.23 -0.47 0.00	15.13 -0.47 0.00	12.66 -0.57 3.40	12.68 -0.58 3.71	13.69 -0.61 3.18	15.99 -0.64 1.27	15.74 -0.65 2.27	11.98 -0.67 6.99	10.41 -0.70 10.18	9.83 -0.69 11.06	10.00 -0.79 13.92	8.89 -0.80 16.93	12.17 -0.69 11.02	11.93 -0.62 8.30	14.72 -0.59 4.53	13.65 -0.53 3.62	15.30 -0.47 0.00	14.91 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	14.74 -0.52 0.00	13.17 -0.45 0.00	11.97 -0.42 0.00	11.62 -0.44 0.43	11.95 -0.42 0.00	12.60 -0.43 0.00	13.23 -0.47 0.00	15.13 -0.47 0.00	12.66 -0.57 3.40	12.68 -0.58 3.71	13.69 -0.61 3.18	15.99 -0.64 1.27	15.74 -0.65 2.27	11.98 -0.67 6.99	10.41 -0.70 10.18	9.83 -0.69 11.06	10.00 -0.79 13.92	8.89 -0.80 16.93	12.17 -0.69 11.02	11.93 -0.62 8.30	14.72 -0.59 4.53	13.65 -0.53 3.62	15.30 -0.47 0.00	14.91 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	14.74 -0.52 0.00	13.17 -0.45 0.00	11.97 -0.42 0.00	11.62 -0.44 0.43	11.95 -0.42 0.00	12.60 -0.43 0.00	13.23 -0.47 0.00	15.13 -0.47 0.00	12.66 -0.57 3.40	12.68 -0.58 3.71	13.69 -0.61 3.18	15.99 -0.64 1.27	15.74 -0.65 2.27	11.98 -0.67 6.99	10.41 -0.70 10.18	9.83 -0.69 11.06	10.00 -0.79 13.92	8.89 -0.80 16.93	12.17 -0.69 11.02	11.93 -0.62 8.30	14.72 -0.59 4.53	13.65 -0.53 3.62	15.30 -0.47 0.00	14.91 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	14.83 -0.43 0.00	13.18 -0.44 0.00	12.10 -0.45 -0.15	12.07 -0.42 0.00	11.99 -0.38 0.00	12.62 -0.43 -0.02	13.34 -0.36 0.00	15.39 -0.20 0.00	16.34 -0.30 -0.01	16.96 -0.03 -0.03	17.65 0.05 -0.11	18.50 0.46 -0.14	18.98 0.22 -0.10	19.75 -0.04 -0.16	21.03 -0.43 -0.17	21.17 -0.47 -0.07	24.38 -0.52 -0.19	25.95 -0.80 -0.13	23.36 -0.53 -0.01	20.49 -0.35 0.01	19.41 -0.44 -0.01	17.32 -0.48 -0.01	15.42 -0.35 0.00	14.75 -0.58 0.00

NEG WEST___LANCASTR 23811	15.33 0.08 0.00	13.62 0.00 0.00	12.53 -0.04 -0.18	12.47 -0.02 -0.01	12.37 0.00 0.00	13.09 0.04 -0.03	13.85 0.15 0.00	15.99 0.39 0.00	17.04 0.40 0.00	19.84 0.68 -2.20	25.33 0.75 -7.10	27.44 1.15 -8.39	25.02 0.93 -5.42	28.88 0.75 -8.50	31.01 0.53 -9.19	26.04 0.43 -4.02	36.09 0.59 -10.79	34.69 0.37 -7.70	24.38 0.50 0.00	21.47 0.54 -0.08	20.24 0.40 0.00	18.03 0.23 0.00	16.02 0.25 0.00	15.30 -0.03 0.00
NEG_PENN_ALLEGHNY 23528	15.58 0.32 0.00	13.89 0.27 0.00	12.95 0.23 -0.32	12.74 0.24 -0.01	12.61 0.23 0.00	13.35 0.27 -0.05	14.03 0.33 0.00	16.06 0.47 0.00	17.12 0.48 0.00	17.57 0.58 -0.04	18.21 0.61 -0.12	18.78 0.73 -0.14	19.46 0.71 -0.09	20.49 0.71 -0.15	22.17 0.72 -0.16	22.32 0.67 -0.07	25.68 0.79 -0.18	27.52 0.77 -0.13	24.59 0.72 0.00	21.52 0.67 0.00	20.43 0.59 0.00	18.28 0.48 0.00	16.20 0.43 0.00	15.63 0.31 0.00
NEG___GEN_MONROE 24207	15.21 -0.05 0.00	13.53 -0.08 0.00	12.40 -0.11 -0.12	12.42 -0.07 0.00	12.32 -0.05 0.00	12.93 -0.12 -0.02	13.62 -0.08 0.00	15.61 0.02 0.00	16.65 0.02 0.00	17.11 0.15 0.00	17.72 0.24 0.00	18.44 0.54 0.00	19.15 0.48 0.00	19.97 0.33 0.00	21.41 0.13 0.00	21.69 0.11 0.00	24.81 0.10 0.00	26.64 0.03 0.00	23.97 0.10 0.00	20.96 0.10 0.00	19.92 0.08 0.00	17.83 0.04 0.00	15.77 0.00 0.00	15.14 -0.18 0.00
NEPA___ENERGY 23901	15.27 0.02 0.00	13.55 -0.07 0.00	12.45 -0.11 -0.17	12.40 -0.10 -0.01	12.31 -0.06 0.00	13.04 -0.01 -0.03	13.81 0.11 0.00	15.97 0.37 0.00	17.00 0.37 0.00	19.11 0.64 -1.51	23.05 0.68 -4.89	24.78 1.11 -5.77	23.26 0.86 -3.73	26.12 0.63 -5.86	27.88 0.26 -6.34	24.56 0.22 -2.77	32.42 0.27 -7.44	31.97 0.05 -5.30	24.12 0.24 0.00	21.27 0.38 -0.05	20.12 0.28 0.00	17.93 0.13 0.00	15.93 0.16 0.00	15.19 -0.14 0.00
NEVERSINK___HYD 23608	16.19 0.93 0.00	14.45 0.83 0.00	14.06 0.78 -0.89	13.29 0.77 -0.03	13.09 0.72 0.00	13.97 0.81 -0.13	14.52 0.82 0.00	16.66 1.06 0.00	17.77 1.13 0.00	18.11 1.15 0.00	18.62 1.14 0.00	19.01 1.11 0.00	19.86 1.20 0.00	20.95 1.32 0.00	22.82 1.53 0.00	23.20 1.62 0.00	26.64 1.93 0.00	28.77 2.15 0.00	25.74 1.86 0.00	22.43 1.58 0.00	21.31 1.47 0.00	19.15 1.35 0.00	16.91 1.14 0.00	16.31 0.98 0.00
NEWTON___FALLS_HYD 23847	15.19 -0.06 0.00	13.56 -0.05 0.00	12.33 -0.06 0.00	12.19 -0.07 0.23	12.30 -0.07 0.00	12.98 -0.05 0.00	13.67 -0.03 0.00	15.60 0.00 0.00	14.84 0.00 1.80	14.97 -0.03 1.96	15.78 -0.02 1.68	17.21 -0.02 0.67	17.39 -0.07 1.20	15.71 -0.23 3.69	15.59 -0.32 5.37	15.42 -0.32 5.84	16.96 -0.40 7.35	17.33 -0.35 8.94	17.75 -0.31 5.82	16.26 -0.21 4.38	17.41 -0.04 2.39	15.89 0.00 1.91	15.71 -0.06 0.00	15.27 -0.06 0.00
NIAGARA_115E_LBMP 323715	14.54 -0.72 0.00	12.94 -0.68 0.00	11.88 -0.67 -0.15	11.85 -0.65 0.00	11.75 -0.62 0.00	12.36 -0.69 -0.02	13.07 -0.63 0.00	15.07 -0.53 0.00	15.97 -0.67 0.00	15.99 -0.39 0.58	15.35 -0.31 1.82	15.84 0.09 2.15	17.10 -0.19 1.37	17.02 -0.47 2.14	18.11 -0.85 2.32	19.62 -0.93 1.03	20.94 -1.04 2.73	23.28 -1.39 1.96	22.81 -1.07 0.00	20.00 -0.81 0.04	18.95 -0.89 0.00	16.95 -0.85 0.00	15.09 -0.68 0.00	14.44 -0.89 0.00
NIAGARA_115W_LBMP 323714	14.42 -0.84 0.00	12.84 -0.78 0.00	11.79 -0.76 -0.15	11.77 -0.72 0.00	11.68 -0.69 0.00	12.27 -0.78 -0.02	12.97 -0.73 0.00	14.94 -0.65 0.00	15.80 -0.81 0.02	15.81 -0.58 0.58	15.15 -0.51 1.82	15.63 -0.12 2.15	16.90 -0.39 1.37	16.82 -0.67 2.14	17.88 -1.08 2.32	19.41 -1.14 1.03	20.69 -1.29 2.73	23.06 -1.60 1.96	22.59 -1.27 0.02	19.81 -1.00 0.04	18.76 -1.05 0.02	16.76 -1.01 0.02	14.95 -0.82 0.00	14.33 -1.00 0.00
NIAGARA_230_LBMP 323716	14.64 -0.61 0.00	13.04 -0.57 0.00	11.97 -0.57 -0.15	11.96 -0.54 0.00	11.86 -0.51 0.00	12.47 -0.59 -0.02	13.16 -0.53 0.00	15.16 -0.44 0.00	16.05 -0.58 0.00	16.03 -0.37 0.56	15.38 -0.30 1.80	15.84 0.07 2.13	17.14 -0.17 1.35	17.06 -0.45 2.12	18.16 -0.83 2.30	19.69 -0.89 1.01	21.03 -0.96 2.71	23.40 -1.28 1.94	22.92 -0.96 0.00	20.08 -0.75 0.02	19.04 -0.79 0.00	17.05 -0.75 0.00	15.19 -0.58 0.00	14.56 -0.77 0.00
NIAGARA____ 23760	14.49 -0.76 0.00	12.91 -0.71 0.00	11.85 -0.69 -0.15	11.83 -0.66 0.00	11.74 -0.63 0.00	12.34 -0.72 -0.02	13.04 -0.66 0.00	15.03 -0.56 0.00	15.94 -0.68 0.01	15.95 -0.44 0.57	15.30 -0.37 1.81	15.78 0.02 2.14	17.06 -0.24 1.36	16.99 -0.51 2.13	18.08 -0.89 2.31	19.61 -0.95 1.02	20.92 -1.06 2.72	23.29 -1.39 1.94	22.82 -1.05 0.01	19.99 -0.83 0.03	18.94 -0.89 0.01	16.92 -0.87 0.01	15.08 -0.69 0.00	14.44 -0.89 0.00
NINE_MILE_1 23575	14.93 -0.32 0.00	13.32 -0.30 0.00	12.18 -0.27 -0.06	12.23 -0.26 0.00	12.11 -0.26 0.00	12.76 -0.27 -0.01	13.42 -0.27 0.00	15.21 -0.39 0.00	16.22 -0.42 0.00	16.57 -0.39 0.00	17.10 -0.38 0.00	17.56 -0.34 0.00	18.29 -0.37 0.00	19.22 -0.41 0.00	20.80 -0.49 0.00	21.09 -0.50 0.00	24.14 -0.57 0.00	25.98 -0.64 0.00	23.30 -0.57 0.00	20.37 -0.48 0.00	19.38 -0.46 0.00	17.35 -0.44 0.00	15.38 -0.39 0.00	14.99 -0.34 0.00
NINE_MILE_2 23744	14.93 -0.32 0.00	13.32 -0.30 0.00	12.18 -0.27 -0.06	12.23 -0.26 0.00	12.11 -0.26 0.00	12.76 -0.27 -0.01	13.42 -0.27 0.00	15.21 -0.39 0.00	16.22 -0.42 0.00	16.57 -0.39 0.00	17.10 -0.38 0.00	17.56 -0.34 0.00	18.29 -0.37 0.00	19.22 -0.41 0.00	20.80 -0.49 0.00	21.09 -0.50 0.00	24.14 -0.57 0.00	25.98 -0.64 0.00	23.30 -0.57 0.00	20.37 -0.48 0.00	19.38 -0.46 0.00	17.35 -0.44 0.00	15.38 -0.39 0.00	14.99 -0.34 0.00
NM_CAPITAL___DRP 24208	16.17 0.92 0.00	14.43 0.82 0.00	14.44 0.77 -1.28	13.33 0.79 -0.05	13.13 0.75 0.00	14.04 0.82 -0.19	14.40 0.70 0.00	16.44 0.84 0.00	17.68 0.93 -0.11	18.00 0.92 -0.12	18.53 0.94 -0.11	18.87 0.93 -0.04	19.75 1.01 -0.08	20.95 1.08 -0.23	22.84 1.21 -0.34	23.18 1.23 -0.37	26.56 1.38 -0.46	28.67 1.49 -0.56	25.58 1.34 -0.37	22.25 1.13 -0.28	21.08 1.09 -0.15	18.93 1.01 -0.12	16.65 0.88 0.00	16.06 0.74 0.00
NM_CENTRAL___DRP 24181	15.26 0.00 0.00	13.60 -0.01 0.00	12.45 -0.02 -0.09	12.48 -0.01 0.00	12.36 -0.01 0.00	13.04 0.00 -0.01	13.74 0.04 0.00	15.63 0.03 0.00	16.65 0.02 0.00	17.04 0.09 0.00	17.60 0.12 0.00	18.10 0.20 0.00	18.85 0.19 0.00	19.79 0.16 0.00	21.41 0.13 0.00	21.69 0.11 0.00	24.83 0.12 0.00	26.72 0.11 0.00	23.95 0.07 0.00	20.93 0.08 0.00	19.90 0.06 0.00	17.82 0.02 0.00	15.77 0.00 0.00	15.33 0.00 0.00
NM_FRONTIER___DRP 24179	14.42 -0.84 0.00	12.84 -0.78 0.00	11.79 -0.76 -0.15	11.77 -0.72 0.00	11.68 -0.69 0.00	12.27 -0.78 -0.02	12.97 -0.73 0.00	14.94 -0.65 0.00	15.80 -0.81 0.02	15.81 -0.58 0.58	15.15 -0.51 1.82	15.63 -0.12 2.15	16.90 -0.39 1.37	16.82 -0.67 2.14	17.88 -1.08 2.32	19.41 -1.14 1.03	20.69 -1.29 2.73	23.06 -1.60 1.96	22.59 -1.27 0.02	19.81 -1.00 0.04	18.76 -1.05 0.02	16.76 -1.01 0.02	14.95 -0.82 0.00	14.33 -1.00 0.00

NM_ST_REGIS___HYD 24053	14.71 -0.55 0.00	13.15 -0.46 0.00	11.96 -0.43 0.00	11.67 -0.46 0.35	11.90 -0.47 0.00	12.56 -0.47 0.00	13.21 -0.49 0.00	15.05 -0.55 0.00	13.22 -0.60 2.81	13.25 -0.64 3.06	14.19 -0.66 2.62	16.15 -0.70 1.05	15.98 -0.80 1.88	12.88 -0.98 5.77	11.75 -1.13 8.40	11.30 -1.14 9.13	11.90 -1.31 11.50	11.25 -1.39 13.98	13.56 -1.22 9.10	13.00 -1.00 6.86	15.30 -0.79 3.74	14.17 -0.64 2.99	15.19 -0.58 0.00	14.79 -0.54 0.00
NORTHPORT___1 23551	20.61 1.63 -3.72	18.12 1.48 -3.02	16.71 1.41 -2.90	15.60 1.45 -1.67	16.04 1.39 -2.28	17.36 1.47 -2.86	19.44 1.48 -4.26	21.84 1.79 -4.45	26.07 1.98 -7.46	28.67 2.03 -9.68	25.84 2.01 -6.35	26.63 2.15 -6.58	28.56 2.20 -7.70	27.96 2.32 -6.01	30.41 2.64 -6.49	31.23 2.76 -6.89	36.54 3.21 -8.62	37.35 3.49 -7.25	35.79 3.06 -8.85	30.58 2.56 -7.16	27.51 2.46 -5.21	26.31 2.28 -6.24	26.86 1.83 -9.27	25.41 1.67 -8.41
NORTHPORT___2 23552	20.61 1.63 -3.72	18.12 1.48 -3.02	16.71 1.41 -2.90	15.60 1.45 -1.67	16.04 1.39 -2.28	17.36 1.47 -2.86	19.44 1.48 -4.26	21.84 1.79 -4.45	26.07 1.98 -7.46	28.67 2.03 -9.68	25.84 2.01 -6.35	26.63 2.15 -6.58	28.56 2.20 -7.70	32.63 2.32 -10.68	34.21 2.64 -10.29	31.23 2.76 -6.89	36.54 3.21 -8.62	37.35 3.49 -7.25	35.79 3.06 -8.85	30.58 2.56 -7.16	27.51 2.46 -5.21	26.31 2.28 -6.24	26.86 1.83 -9.27	25.41 1.67 -8.41
NORTHPORT___3 23553	20.64 1.66 -3.72	18.10 1.47 -3.02	16.68 1.39 -2.90	15.56 1.40 -1.67	16.00 1.35 -2.28	17.33 1.43 -2.86	19.44 1.48 -4.26	21.87 1.82 -4.45	26.08 2.00 -7.46	28.62 1.98 -9.68	25.77 1.94 -6.35	26.17 1.68 -6.59	28.16 1.79 -7.70	32.35 2.02 -10.69	33.77 2.19 -10.29	30.72 2.24 -6.90	35.95 2.62 -8.63	36.72 2.85 -7.26	35.22 2.48 -8.86	30.10 2.08 -7.17	27.02 1.96 -5.22	25.86 1.82 -6.25	26.67 1.62 -9.27	25.36 1.62 -8.41
NORTHPORT___4 23650	20.64 1.66 -3.72	18.10 1.47 -3.02	16.68 1.39 -2.90	15.56 1.40 -1.67	16.00 1.35 -2.28	17.33 1.43 -2.86	19.44 1.48 -4.26	21.87 1.82 -4.45	26.08 2.00 -7.46	28.62 1.98 -9.68	25.77 1.94 -6.35	26.17 1.68 -6.59	28.16 1.79 -7.70	32.35 2.02 -10.69	33.77 2.19 -10.29	30.72 2.24 -6.90	35.95 2.62 -8.63	36.72 2.85 -7.26	35.22 2.48 -8.86	30.10 2.08 -7.17	27.02 1.96 -5.22	25.86 1.82 -6.25	26.67 1.62 -9.27	25.36 1.62 -8.41
NORTHPORT___IC 23718	20.61 1.63 -3.72	18.12 1.48 -3.02	16.71 1.41 -2.90	15.60 1.45 -1.67	16.04 1.39 -2.28	17.36 1.47 -2.86	19.44 1.48 -4.26	21.84 1.79 -4.45	26.07 1.98 -7.46	28.67 2.03 -9.68	25.84 2.01 -6.35	26.63 2.15 -6.58	28.56 2.20 -7.70	27.96 2.32 -6.01	30.41 2.64 -6.49	31.23 2.76 -6.89	36.54 3.21 -8.62	37.35 3.49 -7.25	35.79 3.06 -8.85	30.58 2.56 -7.16	27.51 2.46 -5.21	26.31 2.28 -6.24	26.86 1.83 -9.27	25.41 1.67 -8.41
NPX_GEN_1385_PROXY 323591	20.20 1.22 -3.72	17.94 1.31 -3.02	16.57 1.28 -2.90	15.58 1.42 -1.67	15.99 1.34 -2.28	17.30 1.41 -2.86	19.22 1.26 -4.26	21.42 1.37 -4.45	22.51 1.48 -4.40	22.17 1.53 -3.68	23.90 1.47 -4.95	24.55 1.59 -5.06	25.45 1.64 -5.14	27.43 1.79 -6.01	29.84 2.06 -6.49	30.91 2.48 -6.85	36.31 2.94 -8.66	37.22 3.35 -7.25	35.50 2.77 -8.85	30.18 2.17 -7.16	27.11 2.06 -5.21	24.23 1.76 -4.67	22.05 1.37 -4.91	20.50 1.23 -3.95
NPX_GEN_CSC 323557	20.96 1.98 -3.72	18.39 1.76 -3.02	16.98 1.69 -2.90	15.84 1.69 -1.67	16.29 1.63 -2.28	17.61 1.72 -2.86	19.71 1.75 -4.26	22.17 2.12 -4.45	26.47 2.38 -7.46	29.13 2.49 -9.68	26.39 2.55 -6.36	27.28 2.70 -6.68	29.98 2.82 -8.50	33.43 3.04 -10.76	35.05 3.40 -10.36	71.86 3.52 -46.76	142.53 4.08 -113.74	195.72 4.44 -164.66	47.59 3.89 -19.82	39.37 3.32 -15.20	45.65 3.13 -22.68	44.96 2.87 -24.29	27.68 2.38 -9.52	25.82 2.08 -8.41
NSINS_S_GLNS_FALLS 23858	16.46 1.20 0.00	14.68 1.06 0.00	14.69 0.95 -1.35	13.50 0.95 -0.06	13.32 0.95 0.00	14.28 1.04 -0.20	14.74 1.04 0.00	16.91 1.31 0.00	18.30 1.51 -0.15	18.67 1.54 -0.16	19.07 1.45 -0.14	19.50 1.54 -0.06	20.41 1.64 -0.10	21.61 1.67 -0.31	23.61 1.87 -0.45	24.01 1.94 -0.49	27.50 2.17 -0.61	29.76 2.40 -0.75	26.73 2.36 -0.49	23.22 2.00 -0.37	22.06 2.02 -0.20	19.72 1.76 -0.16	17.22 1.45 0.00	16.55 1.23 0.00
NUCOR_STEEL___DRP 24197	15.41 0.15 0.00	13.75 0.14 0.00	12.61 0.10 -0.12	12.62 0.12 0.00	12.48 0.11 0.00	13.16 0.12 -0.02	13.88 0.18 0.00	15.83 0.23 0.00	16.83 0.20 0.00	17.25 0.29 0.00	17.81 0.33 0.00	18.33 0.43 0.00	19.09 0.43 0.00	20.03 0.39 0.00	21.65 0.36 0.00	21.93 0.34 0.00	25.06 0.35 0.00	26.99 0.37 0.00	24.21 0.33 0.00	21.18 0.33 0.00	20.17 0.34 0.00	18.03 0.23 0.00	15.96 0.19 0.00	15.48 0.15 0.00
NYISO_LBMP_REFERENCE 24008	15.26 0.00 0.00	13.62 0.00 0.00	12.39 0.00 0.00	12.49 0.00 0.00	12.37 0.00 0.00	13.03 0.00 0.00	13.70 0.00 0.00	15.60 0.00 0.00	16.63 0.00 0.00	16.96 0.00 0.00	17.48 0.00 0.00	17.90 0.00 0.00	18.66 0.00 0.00	19.64 0.00 0.00	21.29 0.00 0.00	21.58 0.00 0.00	24.71 0.00 0.00	26.62 0.00 0.00	23.88 0.00 0.00	20.85 0.00 0.00	19.84 0.00 0.00	17.80 0.00 0.00	15.77 0.00 0.00	15.33 0.00 0.00
NYPA_BRENTWD___GT 24164	20.84 1.86 -3.72	18.29 1.66 -3.02	16.87 1.57 -2.90	15.76 1.60 -1.67	16.20 1.55 -2.28	17.53 1.64 -2.86	19.63 1.67 -4.26	22.07 2.03 -4.45	26.33 2.24 -7.46	28.96 2.32 -9.68	26.21 2.38 -6.35	27.00 2.49 -6.61	29.21 2.61 -7.93	33.09 2.75 -10.70	34.61 3.02 -10.31	43.36 3.06 -18.72	67.92 3.46 -39.75	84.28 3.78 -53.89	39.44 3.46 -12.10	33.34 2.94 -9.54	33.00 2.78 -10.39	32.00 2.62 -11.59	27.27 2.16 -9.34	25.69 1.95 -8.41
NYPA_GOWANUS___GT5 24156	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.25 1.65 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.68 2.61 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.60 2.84 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.67 1.80 -10.11	17.00 1.64 -0.03
NYPA_GOWANUS___GT6 24157	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.25 1.65 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.68 2.61 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.60 2.84 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.67 1.80 -10.11	17.00 1.64 -0.03
NYPA_HARLEM__RVR__GT1 24160	16.91 1.65 -0.01	15.04 1.43 0.00	14.67 1.29 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.46 1.28 -0.15	14.98 1.29 0.01	17.19 1.61 0.01	18.52 1.83 -0.05	22.36 1.88 -3.52	26.20 1.91 -6.81	26.34 1.88 -6.56	26.68 1.96 -6.05	27.39 2.10 -5.65	26.95 2.36 -3.30	31.27 2.42 -7.27	31.01 2.82 -3.49	31.75 3.03 -2.10	28.36 2.65 -1.83	25.11 2.27 -1.99	22.92 2.14 -0.94	21.62 1.98 -1.84	20.73 1.72 -3.24	16.88 1.55 -0.01

NYPA_HARLEM__RVR__GT2 24161	16.91 1.65 -0.01	15.04 1.43 0.00	14.67 1.29 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.46 1.28 -0.15	14.98 1.29 0.01	17.19 1.61 0.01	18.52 1.83 -0.05	22.36 1.88 -3.52	26.20 1.91 -6.81	26.34 1.88 -6.56	26.68 1.96 -6.05	27.39 2.10 -5.65	26.95 2.36 -3.30	31.27 2.42 -7.27	31.01 2.82 -3.49	31.75 3.03 -2.10	28.36 2.65 -1.83	25.11 2.27 -1.99	22.92 2.14 -0.94	21.62 1.98 -1.84	20.73 1.72 -3.24	16.88 1.55 -0.01
NYPA_KENT____GT 24152	16.90 1.63 -0.01	15.04 1.43 0.00	14.72 1.34 -0.99	13.85 1.32 -0.04	13.64 1.26 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.56 1.86 -0.06	22.53 1.95 -3.62	26.47 1.97 -7.01	26.60 1.95 -6.75	26.93 2.03 -6.23	30.68 2.20 -8.85	31.70 2.47 -7.95	31.61 2.55 -7.48	31.23 2.94 -3.58	31.94 3.17 -2.15	28.53 2.77 -1.88	28.03 2.38 -4.80	27.55 2.22 -5.49	25.62 2.06 -5.76	25.24 1.78 -7.69	16.96 1.61 -0.02
NYPA_POUCH1____GT 24155	16.93 1.66 -0.01	15.04 1.43 0.00	14.72 1.34 -0.99	13.85 1.32 -0.04	13.64 1.26 -0.01	14.48 1.30 -0.15	15.00 1.30 0.00	17.21 1.61 0.00	18.53 1.83 -0.07	22.53 1.92 -3.66	26.57 1.97 -7.11	26.70 1.95 -6.85	27.03 2.05 -6.32	34.68 2.24 -12.81	37.62 2.51 -13.82	31.74 2.57 -7.59	31.29 2.94 -3.64	32.00 3.19 -2.19	28.58 2.79 -1.91	30.74 2.38 -7.52	31.97 2.22 -9.91	28.58 2.05 -8.74	28.58 1.75 -11.06	16.97 1.61 -0.03
NYPA_VERNON____GT2 24162	16.87 1.60 -0.01	15.02 1.40 0.00	14.70 1.31 -0.99	13.84 1.31 -0.04	13.63 1.25 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.56 1.86 -0.06	22.50 1.92 -3.62	26.45 1.96 -7.01	26.58 1.93 -6.75	26.91 2.02 -6.23	28.98 2.18 -7.16	29.13 2.43 -5.42	31.57 2.50 -7.48	31.18 2.89 -3.58	31.91 3.14 -2.15	28.48 2.72 -1.88	26.45 2.33 -3.27	24.99 2.18 -2.97	23.44 2.03 -3.61	22.79 1.75 -5.27	16.93 1.58 -0.02
NYPA_VERNON____GT3 24163	16.87 1.60 -0.01	15.02 1.40 0.00	14.70 1.31 -0.99	13.84 1.31 -0.04	13.63 1.25 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.56 1.86 -0.06	22.50 1.92 -3.62	26.45 1.96 -7.01	26.58 1.93 -6.75	26.91 2.02 -6.23	28.98 2.18 -7.16	29.13 2.43 -5.42	31.57 2.50 -7.48	31.18 2.89 -3.58	31.91 3.14 -2.15	28.48 2.72 -1.88	26.45 2.33 -3.27	24.99 2.18 -2.97	23.44 2.03 -3.61	22.79 1.75 -5.27	16.93 1.58 -0.02
NYPA__ASTORIA_CC1 323568	16.85 1.59 -0.01	15.01 1.39 0.00	14.68 1.30 -0.99	13.82 1.29 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.23 1.64 0.00	18.53 1.83 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	28.24 2.12 -6.49	28.05 2.36 -4.41	31.52 2.46 -7.48	31.13 2.84 -3.58	31.83 3.06 -2.15	28.43 2.67 -1.88	25.79 2.29 -2.65	23.94 2.14 -1.96	22.54 1.99 -2.75	21.78 1.72 -4.29	16.89 1.55 -0.02
NYPA__ASTORIA_CC2 323569	16.85 1.59 -0.01	15.01 1.39 0.00	14.68 1.30 -0.99	13.82 1.29 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.23 1.64 0.00	18.53 1.83 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	28.24 2.12 -6.49	28.05 2.36 -4.41	31.52 2.46 -7.48	31.13 2.84 -3.58	31.83 3.06 -2.15	28.43 2.67 -1.88	25.79 2.29 -2.65	23.94 2.14 -1.96	22.54 1.99 -2.75	21.78 1.72 -4.29	16.89 1.55 -0.02
NYPA__HOLTSVILL 23794	20.78 1.80 -3.72	18.22 1.59 -3.02	16.83 1.54 -2.90	15.71 1.55 -1.67	16.15 1.50 -2.28	17.47 1.58 -2.86	19.56 1.60 -4.26	22.00 1.95 -4.45	26.25 2.16 -7.46	28.89 2.26 -9.68	26.13 2.29 -6.36	27.00 2.42 -6.68	29.69 2.50 -8.52	33.04 2.65 -10.76	34.63 2.98 -10.36	72.58 3.06 -47.94	144.94 3.56 -116.67	199.59 3.86 -169.12	47.39 3.39 -20.13	39.14 2.86 -15.43	45.73 2.72 -23.17	45.13 2.53 -24.80	27.40 2.10 -9.53	25.62 1.88 -8.41
NYPA____HELLGATE_GT1 24158	16.91 1.65 -0.01	15.04 1.43 0.00	14.67 1.29 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.46 1.28 -0.15	14.98 1.29 0.01	17.19 1.61 0.01	18.52 1.83 -0.05	22.36 1.88 -3.52	26.20 1.91 -6.81	26.34 1.88 -6.56	26.68 1.96 -6.05	27.41 2.12 -5.65	26.95 2.36 -3.30	31.27 2.42 -7.27	31.01 2.82 -3.49	31.75 3.03 -2.10	28.36 2.65 -1.83	25.11 2.27 -1.99	22.92 2.14 -0.94	21.62 1.98 -1.84	20.73 1.72 -3.24	16.88 1.55 -0.01
NYPA____HELLGATE_GT2 24159	16.91 1.65 -0.01	15.04 1.43 0.00	14.67 1.29 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.46 1.28 -0.15	14.98 1.29 0.01	17.19 1.61 0.01	18.52 1.83 -0.05	22.36 1.88 -3.52	26.20 1.91 -6.81	26.34 1.88 -6.56	26.68 1.96 -6.05	27.41 2.12 -5.65	26.95 2.36 -3.30	31.27 2.42 -7.27	31.01 2.82 -3.49	31.75 3.03 -2.10	28.36 2.65 -1.83	25.11 2.27 -1.99	22.92 2.14 -0.94	21.62 1.98 -1.84	20.73 1.72 -3.24	16.88 1.55 -0.01
NYS_BARGE__HYD 23848	14.83 -0.43 0.00	13.18 -0.44 0.00	12.10 -0.45 -0.15	12.07 -0.42 0.00	11.99 -0.38 0.00	12.61 -0.44 -0.02	13.34 -0.36 0.00	15.39 -0.20 0.00	16.34 -0.30 -0.01	16.98 -0.02 -0.03	17.68 0.07 -0.13	18.55 0.50 -0.15	19.03 0.26 -0.10	19.78 -0.02 -0.17	21.06 -0.41 -0.18	21.22 -0.43 -0.07	24.44 -0.47 -0.20	25.99 -0.77 -0.14	23.38 -0.50 -0.01	20.51 -0.33 0.01	19.43 -0.42 -0.01	17.34 -0.46 -0.01	15.44 -0.33 0.00	14.75 -0.58 0.00
OAK_ORCHARD__HYD 24046	15.15 -0.11 0.00	13.49 -0.12 0.00	12.35 -0.16 -0.12	12.36 -0.14 0.00	12.25 -0.12 0.00	12.84 -0.21 -0.02	13.55 -0.15 0.00	15.53 -0.06 0.00	16.53 -0.10 0.00	17.01 0.05 0.00	17.59 0.11 0.00	18.29 0.39 0.00	19.04 0.37 0.00	19.85 0.22 0.00	21.33 0.04 0.00	21.60 0.02 0.00	24.73 0.02 0.00	26.56 -0.05 0.00	23.90 0.02 0.00	20.89 0.04 0.00	19.86 0.02 0.00	17.75 -0.05 0.00	15.74 -0.03 0.00	15.14 -0.18 0.00
OCC_CHEM__DRP 24175	14.48 -0.78 0.00	12.89 -0.72 0.00	11.84 -0.71 -0.15	11.82 -0.67 0.00	11.73 -0.64 0.00	12.34 -0.72 -0.02	13.03 -0.67 0.00	15.02 -0.58 0.00	15.88 -0.73 0.03	15.86 -0.49 0.61	15.12 -0.44 1.92	15.60 -0.04 2.27	16.90 -0.32 1.45	16.78 -0.59 2.26	17.82 -1.02 2.45	19.44 -1.06 1.09	20.64 -1.19 2.88	23.04 -1.52 2.06	22.68 -1.17 0.03	19.89 -0.92 0.04	18.84 -0.97 0.03	16.83 -0.94 0.03	15.01 -0.76 0.00	14.39 -0.94 0.00
OH_GEN_PROXY 24063	14.66 -0.60 0.00	13.06 -0.56 0.00	12.00 -0.54 -0.15	11.97 -0.52 0.00	11.88 -0.50 0.00	12.48 -0.57 -0.02	13.18 -0.52 0.00	15.18 -0.42 0.00	16.08 -0.55 0.00	16.14 -0.36 0.46	15.68 -0.30 1.50	16.22 0.09 1.77	17.39 -0.15 1.12	17.46 -0.41 1.76	18.59 -0.79 1.91	19.86 -0.84 0.88	21.58 -0.91 2.21	23.81 -1.20 1.61	22.99 -0.88 0.00	20.13 -0.71 0.01	19.08 -0.75 0.00	17.06 -0.73 0.00	15.22 -0.55 0.00	14.59 -0.74 0.00
OLIN_CORP_DRP 24177	14.60 -0.66 0.00	12.99 -0.63 0.00	11.93 -0.62 -0.16	11.90 -0.60 0.00	11.80 -0.57 0.00	12.43 -0.63 -0.02	13.14 -0.56 0.00	15.14 -0.45 0.00	16.04 -0.60 0.00	15.73 -0.34 0.89	14.41 -0.26 2.81	14.73 0.14 3.32	16.43 -0.11 2.13	15.90 -0.41 3.32	16.91 -0.79 3.59	19.13 -0.86 1.59	19.52 -0.96 4.23	22.32 -1.28 3.02	22.90 -0.98 0.00	20.05 -0.75 0.05	19.03 -0.81 0.00	17.02 -0.78 0.00	15.15 -0.62 0.00	14.50 -0.83 0.00

OLIN_CORP_DSASP 323712	14.48 -0.78 0.00	12.89 -0.72 0.00	11.84 -0.71 -0.15	11.82 -0.67 0.00	11.73 -0.64 0.00	12.34 -0.72 -0.02	13.03 -0.67 0.00	15.02 -0.58 0.00	15.88 -0.73 0.03	15.86 -0.49 0.61	15.12 -0.44 1.92	15.60 -0.04 2.27	16.90 -0.32 1.45	16.78 -0.59 2.26	17.82 -1.02 2.45	19.44 -1.06 1.09	20.64 -1.19 2.88	23.04 -1.52 2.06	22.68 -1.17 0.03	19.89 -0.92 0.04	18.84 -0.97 0.03	16.83 -0.94 0.03	15.01 -0.76 0.00	14.39 -0.94 0.00
ONEIDA_HERK_LFGE 323681	15.68 0.43 0.00	13.98 0.37 0.00	12.71 0.32 0.00	12.79 0.32 0.03	12.69 0.32 0.00	13.42 0.39 0.00	14.15 0.45 0.00	16.14 0.55 0.00	17.03 0.62 0.22	17.32 0.61 0.24	17.94 0.66 0.21	18.51 0.70 0.08	19.22 0.71 0.15	19.88 0.71 0.46	21.32 0.70 0.67	21.56 0.71 0.73	24.61 0.81 0.92	26.43 0.93 1.11	23.96 0.81 0.72	21.03 0.73 0.55	20.27 0.73 0.30	18.20 0.64 0.24	16.26 0.49 0.00	15.76 0.43 0.00
ONONDAGA_REF_OCCRA 23987	15.35 0.09 0.00	13.70 0.08 0.00	12.56 0.06 -0.11	12.56 0.06 0.00	12.43 0.06 0.00	13.12 0.08 -0.02	13.82 0.12 0.00	15.75 0.16 0.00	16.78 0.15 0.00	17.18 0.22 0.00	17.72 0.24 0.00	18.22 0.32 0.00	18.98 0.32 0.00	19.95 0.31 0.00	21.58 0.30 0.00	21.86 0.28 0.00	25.03 0.32 0.00	26.94 0.32 0.00	24.14 0.26 0.00	21.12 0.27 0.00	20.08 0.24 0.00	17.94 0.14 0.00	15.88 0.11 0.00	15.42 0.09 0.00
ONONDAGA___COGEN 23986	15.33 0.08 0.00	13.68 0.07 0.00	12.55 0.05 -0.10	12.56 0.06 0.00	12.42 0.05 0.00	13.11 0.07 -0.02	13.81 0.11 0.00	15.72 0.12 0.00	16.73 0.10 0.00	17.13 0.17 0.00	17.69 0.21 0.00	18.17 0.27 0.00	18.94 0.28 0.00	19.89 0.25 0.00	21.54 0.26 0.00	21.82 0.24 0.00	24.96 0.25 0.00	26.88 0.27 0.00	24.09 0.21 0.00	21.08 0.23 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.42 0.09 0.00
ONTARIO___LFGE 23819	15.44 0.18 0.00	13.72 0.11 0.00	12.60 0.06 -0.14	12.58 0.09 0.00	12.46 0.09 0.00	13.15 0.10 -0.02	13.89 0.19 0.00	15.94 0.34 0.00	16.93 0.30 0.00	17.50 0.53 -0.02	17.97 0.44 -0.05	18.71 0.75 -0.06	19.43 0.73 -0.04	20.11 0.41 -0.06	21.84 0.49 -0.07	22.04 0.45 0.00	25.10 0.39 0.00	26.94 0.32 0.00	24.38 0.50 0.00	21.37 0.52 0.00	20.35 0.51 0.00	18.17 0.37 0.00	16.07 0.30 0.00	15.45 0.12 0.00
ORANGEVILLE_WT_PWR 323706	15.19 -0.06 0.00	13.51 -0.11 0.00	12.43 -0.15 -0.18	12.36 -0.14 -0.01	12.26 -0.11 0.00	12.95 -0.10 -0.03	13.70 0.00 0.00	15.80 0.20 0.00	16.79 0.15 0.00	18.17 0.41 -0.80	20.54 0.45 -2.61	21.81 0.82 -3.08	21.30 0.63 -2.00	23.17 0.39 -3.15	24.84 0.15 -3.40	23.15 0.09 -1.48	28.82 0.12 -3.98	29.38 -0.08 -2.84	23.97 0.10 0.00	21.06 0.19 -0.02	19.96 0.12 0.00	17.82 0.02 0.00	15.83 0.06 0.00	15.14 -0.18 0.00
OSWEGATCHIE___HYD 24044	15.19 -0.06 0.00	13.56 -0.05 0.00	12.33 -0.06 0.00	12.19 -0.07 0.23	12.30 -0.07 0.00	12.98 -0.05 0.00	13.67 -0.03 0.00	15.60 0.00 0.00	14.84 0.00 1.80	14.97 -0.03 1.96	15.78 -0.02 1.68	17.21 -0.02 0.67	17.39 -0.07 1.20	15.71 -0.23 3.69	15.59 -0.32 5.37	15.42 -0.32 5.84	16.96 -0.40 7.35	17.33 -0.35 8.94	17.75 -0.31 5.82	16.26 -0.21 4.38	17.41 -0.04 2.39	15.89 0.00 1.91	15.71 -0.06 0.00	15.27 -0.06 0.00
OSWEGO___5 23606	15.04 -0.21 0.00	13.41 -0.20 0.00	12.28 -0.19 -0.07	12.32 -0.17 0.00	12.19 -0.19 0.00	12.86 -0.18 -0.01	13.52 -0.18 0.00	15.35 -0.25 0.00	16.35 -0.28 0.00	16.72 -0.24 0.00	17.25 -0.23 0.00	17.72 -0.18 0.00	18.46 -0.20 0.00	19.40 -0.23 0.00	20.99 -0.30 0.00	21.28 -0.30 0.00	24.34 -0.37 0.00	26.22 -0.40 0.00	23.52 -0.36 0.00	20.56 -0.29 0.00	19.54 -0.30 0.00	17.51 -0.29 0.00	15.50 -0.27 0.00	15.10 -0.23 0.00
OSWEGO___6 23613	15.04 -0.21 0.00	13.41 -0.20 0.00	12.28 -0.19 -0.07	12.32 -0.17 0.00	12.19 -0.19 0.00	12.86 -0.18 -0.01	13.52 -0.18 0.00	15.35 -0.25 0.00	16.35 -0.28 0.00	16.72 -0.24 0.00	17.25 -0.23 0.00	17.72 -0.18 0.00	18.46 -0.20 0.00	19.40 -0.23 0.00	20.99 -0.30 0.00	21.28 -0.30 0.00	24.34 -0.37 0.00	26.22 -0.40 0.00	23.52 -0.36 0.00	20.56 -0.29 0.00	19.54 -0.30 0.00	17.51 -0.29 0.00	15.50 -0.27 0.00	15.10 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	14.98 -0.27 0.00	13.30 -0.31 0.00	12.20 -0.35 -0.16	12.17 -0.32 0.00	12.09 -0.28 0.00	12.77 -0.29 -0.02	13.51 -0.19 0.00	15.60 0.00 0.00	16.60 -0.07 -0.03	18.52 0.22 -1.34	22.14 0.31 -4.35	23.79 0.75 -5.13	22.44 0.48 -3.29	25.03 0.24 -5.16	26.70 -0.17 -5.59	23.83 -0.19 -2.44	31.06 -0.20 -6.55	30.84 -0.45 -4.67	23.69 -0.22 -0.03	20.81 -0.08 -0.04	19.69 -0.18 -0.03	17.56 -0.27 -0.03	15.60 -0.17 0.00	14.88 -0.45 0.00
OXBOW___ 24026	14.77 -0.49 0.00	13.13 -0.49 0.00	12.04 -0.51 -0.16	12.01 -0.49 0.00	11.93 -0.44 0.00	12.57 -0.48 -0.02	13.30 -0.40 0.00	15.35 -0.25 0.00	16.31 -0.35 -0.03	18.22 -0.08 -1.35	21.84 0.00 -4.36	23.47 0.41 -5.15	22.12 0.15 -3.30	24.70 -0.12 -5.18	26.36 -0.53 -5.61	23.47 -0.56 -2.45	30.67 -0.62 -6.58	30.40 -0.91 -4.69	23.28 -0.62 -0.03	20.46 -0.44 -0.04	19.35 -0.52 -0.03	17.28 -0.55 -0.03	15.35 -0.43 0.00	14.67 -0.66 0.00
OXY_CHEM_DSASP 323612	14.48 -0.78 0.00	12.89 -0.72 0.00	11.84 -0.71 -0.15	11.82 -0.67 0.00	11.73 -0.64 0.00	12.34 -0.72 -0.02	13.03 -0.67 0.00	15.02 -0.58 0.00	15.88 -0.73 0.03	15.86 -0.49 0.61	15.12 -0.44 1.92	15.60 -0.04 2.27	16.90 -0.32 1.45	16.78 -0.59 2.26	17.82 -1.02 2.45	19.44 -1.06 1.09	20.64 -1.19 2.88	23.04 -1.52 2.06	22.68 -1.17 0.03	19.89 -0.92 0.04	18.84 -0.97 0.03	16.83 -0.94 0.03	15.01 -0.76 0.00	14.39 -0.94 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.48 -0.78 0.00	12.89 -0.72 0.00	11.84 -0.71 -0.15	11.82 -0.67 0.00	11.73 -0.64 0.00	12.34 -0.72 -0.02	13.03 -0.67 0.00	15.02 -0.58 0.00	15.88 -0.73 0.03	15.86 -0.49 0.61	15.12 -0.44 1.92	15.60 -0.04 2.27	16.90 -0.32 1.45	16.78 -0.59 2.26	17.82 -1.02 2.45	19.44 -1.06 1.09	20.64 -1.19 2.88	23.04 -1.52 2.06	22.68 -1.17 0.03	19.89 -0.92 0.04	18.84 -0.97 0.03	16.83 -0.94 0.03	15.01 -0.76 0.00	14.39 -0.94 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.88 1.62 -0.01	15.02 1.40 0.00	14.66 1.28 -0.99	13.78 1.25 -0.04	13.57 1.19 -0.01	14.44 1.26 -0.15	14.96 1.27 0.01	17.16 1.57 0.01	18.43 1.75 -0.05	22.30 1.82 -3.52	26.13 1.83 -6.81	26.27 1.81 -6.56	26.60 1.88 -6.05	27.33 2.04 -5.65	26.87 2.28 -3.30	31.23 2.37 -7.27	30.94 2.74 -3.49	31.67 2.95 -2.10	28.29 2.58 -1.83	25.05 2.21 -1.99	22.84 2.06 -0.94	21.56 1.92 -1.84	20.66 1.66 -3.24	16.82 1.49 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.17 1.91 -0.01	15.25 1.63 0.00	14.87 1.49 -0.99	14.01 1.49 -0.04	13.81 1.43 -0.01	14.66 1.48 -0.15	15.20 1.51 0.01	17.44 1.86 0.01	18.75 2.06 -0.05	22.62 2.14 -3.52	26.46 2.17 -6.81	26.63 2.17 -6.56	26.99 2.28 -6.05	27.76 2.47 -5.65	27.31 2.73 -3.30	31.68 2.83 -7.27	31.43 3.24 -3.49	32.23 3.51 -2.10	28.74 3.03 -1.83	25.42 2.58 -1.99	23.25 2.48 -0.94	21.94 2.30 -1.84	20.96 1.96 -3.24	17.08 1.75 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.33 0.08 0.00	13.60 -0.01 0.00	12.50 -0.06 -0.17	12.45 -0.05 -0.01	12.36 -0.01 0.00	13.08 0.03 -0.03	13.83 0.14 0.00	16.00 0.40 0.00	17.05 0.42 0.00	21.02 0.70 -3.36	29.11 0.80 -10.82	31.92 1.23 -12.79	27.91 0.99 -8.26	33.38 0.81 -12.94	35.81 0.53 -14.00	28.17 0.45 -6.13	41.73 0.59 -16.43	38.71 0.37 -11.72	24.41 0.52 0.00	21.52 0.54 -0.13	20.24 0.40 0.00	18.03 0.23 0.00	16.02 0.25 0.00	15.28 -0.05 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.73 1.48 0.00	14.95 1.34 0.00	14.67 1.26 -1.02	13.78 1.26 -0.03	13.53 1.16 0.00	14.49 1.30 -0.15	15.01 1.32 0.00	17.27 1.67 0.00	18.43 1.80 0.00	18.79 1.83 0.00	19.35 1.87 0.00	19.76 1.86 0.00	20.66 2.00 0.00	21.80 2.16 0.00	23.67 2.38 0.00	24.11 2.52 0.00	27.65 2.94 0.00	29.86 3.25 0.00	26.67 2.79 0.00	23.21 2.36 0.00	22.10 2.26 0.00	19.88 2.08 0.00	17.49 1.72 0.00	16.89 1.56 0.00
PEEKSKILL____ 23653	16.55 1.30 0.00	14.76 1.14 0.00	14.47 1.10 -0.97	13.62 1.10 -0.03	13.42 1.05 0.00	14.31 1.13 -0.15	14.85 1.15 0.00	17.05 1.45 0.00	18.22 1.58 0.00	18.55 1.59 0.00	19.09 1.61 0.00	19.49 1.59 0.00	20.36 1.70 0.00	21.46 1.83 0.00	23.35 2.06 0.00	23.72 2.14 0.00	27.20 2.49 0.00	29.33 2.72 0.00	26.24 2.36 0.00	22.85 2.00 0.00	21.72 1.89 0.00	19.56 1.76 0.00	17.28 1.51 0.00	16.69 1.36 0.00
PGE MADISON____WINDPWR 24146	16.26 1.01 0.00	14.49 0.87 0.00	13.48 0.78 -0.31	13.29 0.79 -0.01	13.15 0.78 0.00	14.00 0.93 -0.05	14.78 1.08 0.00	16.97 1.37 0.00	18.10 1.46 0.00	18.47 1.49 -0.02	19.16 1.61 -0.07	19.70 1.72 -0.08	20.42 1.70 -0.05	21.47 1.75 -0.08	23.21 1.83 -0.09	23.38 1.75 -0.05	26.94 2.10 -0.13	28.95 2.24 -0.10	25.88 2.01 0.00	22.71 1.86 0.00	21.62 1.79 0.00	19.27 1.48 0.00	17.00 1.23 0.00	16.38 1.06 0.00
PIERCEFIELD____HYD 23852	14.72 -0.53 0.00	13.15 -0.46 0.00	11.96 -0.43 0.00	11.69 -0.46 0.34	11.90 -0.47 0.00	12.56 -0.47 0.00	13.21 -0.49 0.00	15.03 -0.56 0.00	13.32 -0.60 2.71	13.36 -0.64 2.95	14.28 -0.66 2.53	16.17 -0.72 1.01	16.03 -0.82 1.81	13.01 -1.06 5.57	11.94 -1.24 8.11	11.52 -1.25 8.81	12.16 -1.46 11.09	11.61 -1.52 13.49	13.76 -1.34 8.78	13.13 -1.11 6.61	15.40 -0.83 3.61	14.26 -0.66 2.88	15.17 -0.60 0.00	14.78 -0.55 0.00
PINELAWN_CC_1 323563	20.73 1.75 -3.72	18.18 1.55 -3.02	16.77 1.47 -2.90	15.64 1.49 -1.67	16.09 1.43 -2.28	17.43 1.54 -2.86	19.54 1.57 -4.26	21.98 1.93 -4.45	26.20 2.11 -7.46	28.81 2.17 -9.68	26.03 2.20 -6.35	26.55 2.06 -6.59	28.62 2.16 -7.79	32.64 2.32 -10.69	34.18 2.60 -10.30	36.06 2.68 -11.81	49.28 3.01 -21.56	56.53 3.27 -26.64	36.95 2.86 -10.20	31.52 2.52 -8.15	29.58 2.38 -7.36	28.45 2.19 -8.46	26.94 1.88 -9.30	25.56 1.82 -8.41
PJM_GEN_HTP_PROXY 323702	16.79 1.53 -0.01	14.96 1.35 0.00	14.67 1.29 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.51 1.33 -0.15	15.05 1.36 0.00	17.30 1.70 0.00	18.54 1.85 -0.06	22.30 1.88 -3.45	26.07 1.91 -6.69	26.23 1.90 -6.44	26.60 2.00 -5.94	27.32 2.14 -5.54	26.93 2.40 -3.24	31.15 2.48 -7.09	31.06 2.89 -3.46	31.81 3.14 -2.05	28.42 2.74 -1.79	25.11 2.31 -1.94	22.95 2.20 -0.91	21.65 2.05 -1.80	20.72 1.78 -3.17	16.95 1.61 -0.02
PJM_GEN_KEystone 24065	15.76 0.50 0.00	14.05 0.44 0.00	13.42 0.42 -0.61	12.93 0.42 -0.02	12.78 0.41 0.00	13.55 0.43 -0.09	14.16 0.47 0.00	16.27 0.67 0.00	17.35 0.71 0.00	18.22 0.81 -0.45	19.45 0.84 -1.13	20.10 0.97 -1.23	20.53 0.93 -0.93	21.75 0.92 -1.19	23.38 1.00 -1.09	23.37 0.95 -0.84	27.19 1.19 -1.29	28.68 1.20 -0.86	25.08 1.08 -0.13	21.94 0.94 -0.15	20.74 0.83 -0.07	18.67 0.75 -0.13	16.66 0.66 -0.23	15.82 0.49 0.00
PJM_GEN_NEPTUNE_PROXY 323594	18.79 1.56 -1.97	16.59 1.37 -1.60	15.71 1.31 -2.00	14.71 1.32 -0.90	14.85 1.27 -1.21	15.97 1.35 -1.59	17.34 1.38 -2.26	19.67 1.72 -2.36	22.47 1.88 -3.95	24.14 1.92 -5.27	23.04 1.92 -3.64	23.59 1.93 -3.75	25.02 2.02 -4.34	31.53 2.18 -9.72	32.41 2.43 -8.70	28.88 2.50 -4.80	34.73 2.91 -7.11	37.24 3.17 -7.46	31.66 2.77 -5.01	27.26 2.36 -4.05	25.25 2.22 -3.19	23.61 2.06 -3.75	22.53 1.78 -4.98	21.41 1.62 -4.46
PJM_GEN_VFT_PROXY 323633	16.76 1.50 -0.01	14.92 1.31 0.00	14.66 1.28 -0.99	13.81 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.05 1.36 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.29 1.82 -3.52	26.10 1.82 -6.81	26.28 1.83 -6.55	26.61 1.90 -6.05	27.32 2.04 -5.64	26.90 2.32 -3.29	31.15 2.35 -7.22	31.00 2.77 -3.52	31.74 3.03 -2.09	28.33 2.63 -1.83	25.06 2.23 -1.98	22.91 2.14 -0.93	21.64 2.01 -1.83	20.75 1.75 -3.23	16.92 1.58 -0.02
PLEASANTVLY____LBMP 24000	16.51 1.25 0.00	14.73 1.12 0.00	14.48 1.07 -1.02	13.58 1.06 -0.03	13.39 1.01 0.00	14.28 1.09 -0.16	14.81 1.11 0.00	16.98 1.39 0.00	18.13 1.50 0.00	18.47 1.51 0.00	18.98 1.50 0.00	19.37 1.47 0.00	20.21 1.55 0.00	21.32 1.69 0.00	23.18 1.89 0.00	23.55 1.96 0.00	26.98 2.27 0.00	29.09 2.48 0.00	26.03 2.15 0.00	22.69 1.84 0.00	21.56 1.72 0.00	19.43 1.64 0.00	17.21 1.43 0.00	16.62 1.29 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	16.63 1.37 0.00	14.83 1.21 0.00	14.55 1.16 -0.99	13.68 1.16 -0.03	13.48 1.11 0.00	14.38 1.20 -0.15	14.92 1.22 0.00	17.13 1.53 0.00	18.30 1.66 0.00	18.64 1.68 0.00	19.18 1.70 0.00	19.60 1.70 0.00	20.46 1.79 0.00	21.56 1.93 0.00	23.46 2.17 0.00	23.83 2.24 0.00	27.33 2.62 0.00	29.47 2.85 0.00	26.36 2.48 0.00	22.94 2.08 0.00	21.82 1.98 0.00	19.65 1.85 0.00	17.36 1.59 0.00	16.75 1.43 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.63 1.37 0.00	14.84 1.23 0.00	14.60 1.16 -1.05	13.68 1.16 -0.03	13.47 1.10 0.00	14.38 1.20 -0.16	14.92 1.22 0.00	17.13 1.53 0.00	18.28 1.65 0.00	18.62 1.66 0.00	19.12 1.64 0.00	19.53 1.63 0.00	20.38 1.72 0.00	21.50 1.87 0.00	23.39 2.11 0.00	23.78 2.20 0.00	27.28 2.57 0.00	29.44 2.82 0.00	26.31 2.44 0.00	22.92 2.06 0.00	21.78 1.95 0.00	19.61 1.82 0.00	17.35 1.58 0.00	16.74 1.41 0.00
POLETTI____ 23519	16.76 1.50 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.81 1.29 -0.04	13.62 1.24 -0.01	14.49 1.32 -0.15	15.03 1.33 0.00	17.27 1.67 0.00	18.51 1.81 -0.06	22.32 1.85 -3.52	26.16 1.87 -6.81	26.31 1.86 -6.55	26.67 1.96 -6.05	27.40 2.12 -5.64	26.94 2.36 -3.29	31.28 2.44 -7.26	31.03 2.84 -3.48	31.79 3.09 -2.09	28.40 2.70 -1.83	25.12 2.29 -1.98	22.93 2.16 -0.93	21.64 2.01 -1.83	20.75 1.75 -3.23	16.92 1.58 -0.02
PORT_JEFF_3 23555	20.81 1.83 -3.72	18.27 1.63 -3.02	16.86 1.56 -2.90	15.73 1.57 -1.67	16.17 1.52 -2.28	17.51 1.62 -2.86	19.60 1.64 -4.26	22.04 2.00 -4.45	26.30 2.21 -7.46	28.94 2.31 -9.68	26.20 2.36 -6.36	27.03 2.45 -6.68	29.67 2.52 -8.49	33.04 2.65 -10.75	34.62 2.98 -10.36	70.90 3.02 -46.30	140.58 3.51 -112.36	193.08 3.81 -162.66	46.87 3.32 -19.68	38.77 2.81 -15.10	44.99 2.70 -22.46	44.37 2.51 -24.06	27.42 2.13 -9.52	25.67 1.93 -8.41

PORT_JEFF_4 23616	20.81 1.83 -3.72	18.27 1.63 -3.02	16.86 1.56 -2.90	15.73 1.57 -1.67	16.17 1.52 -2.28	17.51 1.62 -2.86	19.60 1.64 -4.26	22.04 2.00 -4.45	26.30 2.21 -7.46	28.94 2.31 -9.68	26.20 2.36 -6.36	27.03 2.45 -6.68	29.67 2.52 -8.49	33.04 2.65 -10.75	34.62 2.98 -10.36	70.90 3.02 -46.30	140.58 3.51 -112.36	193.08 3.81 -162.66	46.87 3.32 -19.68	38.77 2.81 -15.10	44.99 2.70 -22.46	44.37 2.51 -24.06	27.42 2.13 -9.52	25.67 1.93 -8.41
PORT_JEFF_IC 23713	20.90 1.92 -3.72	18.33 1.70 -3.02	16.92 1.62 -2.90	15.79 1.64 -1.67	16.24 1.58 -2.28	17.56 1.67 -2.86	19.66 1.70 -4.26	22.12 2.07 -4.45	26.40 2.31 -7.46	29.04 2.41 -9.68	26.32 2.48 -6.36	27.16 2.59 -6.67	29.74 2.69 -8.39	33.23 2.85 -10.75	34.83 3.19 -10.35	66.05 3.13 -41.34	127.64 3.63 -99.29	173.66 3.97 -143.08	45.63 3.44 -18.31	37.85 2.90 -14.10	42.94 2.82 -20.28	42.27 2.65 -21.82	27.51 2.25 -9.49	25.75 2.01 -8.41
PPL PILGRIM_ST_GT1 24216	20.84 1.86 -3.72	18.29 1.66 -3.02	16.87 1.57 -2.90	15.76 1.60 -1.67	16.20 1.55 -2.28	17.53 1.64 -2.86	19.63 1.67 -4.26	22.07 2.03 -4.45	26.33 2.24 -7.46	28.96 2.32 -9.68	26.21 2.38 -6.35	27.00 2.49 -6.61	29.21 2.61 -7.93	33.09 2.75 -10.70	34.61 3.02 -10.31	43.36 3.06 -18.72	67.92 3.46 -39.75	84.28 3.78 -53.89	39.44 3.46 -12.10	33.34 2.94 -9.54	33.00 2.78 -10.39	32.00 2.62 -11.59	27.27 2.16 -9.34	25.69 1.95 -8.41
PPL PILGRIM_ST_GT2 24217	20.84 1.86 -3.72	18.29 1.66 -3.02	16.87 1.57 -2.90	15.76 1.60 -1.67	16.20 1.55 -2.28	17.53 1.64 -2.86	19.63 1.67 -4.26	22.07 2.03 -4.45	26.33 2.24 -7.46	28.96 2.32 -9.68	26.21 2.38 -6.35	27.00 2.49 -6.61	29.21 2.61 -7.93	33.09 2.75 -10.70	34.61 3.02 -10.31	43.36 3.06 -18.72	67.92 3.46 -39.75	84.28 3.78 -53.89	39.44 3.46 -12.10	33.34 2.94 -9.54	33.00 2.78 -10.39	32.00 2.62 -11.59	27.27 2.16 -9.34	25.69 1.95 -8.41
PPL_SHRM_GT3 24213	20.93 1.95 -3.72	18.36 1.73 -3.02	16.96 1.66 -2.90	15.83 1.67 -1.67	16.27 1.62 -2.28	17.60 1.71 -2.86	19.70 1.74 -4.26	22.15 2.10 -4.45	26.44 2.35 -7.46	29.09 2.46 -9.68	26.35 2.52 -6.36	27.24 2.67 -6.68	29.91 2.78 -8.46	33.37 2.98 -10.75	35.00 3.36 -10.36	70.19 3.48 -45.13	138.02 4.03 -109.28	189.05 4.39 -158.04	47.08 3.84 -19.35	38.99 3.27 -14.87	44.88 3.09 -21.94	44.16 2.83 -23.53	27.62 2.33 -9.51	25.81 2.07 -8.41
PPL_SHRM_GT4 24214	20.93 1.95 -3.72	18.36 1.73 -3.02	16.96 1.66 -2.90	15.83 1.67 -1.67	16.27 1.62 -2.28	17.60 1.71 -2.86	19.70 1.74 -4.26	22.15 2.10 -4.45	26.44 2.35 -7.46	29.09 2.46 -9.68	26.35 2.52 -6.36	27.24 2.67 -6.68	29.91 2.78 -8.46	33.37 2.98 -10.75	35.00 3.36 -10.36	70.19 3.48 -45.13	138.02 4.03 -109.28	189.05 4.39 -158.04	47.08 3.84 -19.35	38.99 3.27 -14.87	44.88 3.09 -21.94	44.16 2.83 -23.53	27.62 2.33 -9.51	25.81 2.07 -8.41
PROJECT___ORANGE 1 24174	15.26 0.00 0.00	13.62 0.00 0.00	12.47 -0.01 -0.09	12.48 -0.01 0.00	12.36 -0.01 0.00	13.04 0.00 -0.01	13.74 0.04 0.00	15.64 0.05 0.00	16.67 0.03 0.00	17.06 0.10 0.00	17.62 0.14 0.00	18.10 0.20 0.00	18.85 0.19 0.00	19.81 0.18 0.00	21.44 0.15 0.00	21.71 0.13 0.00	24.86 0.15 0.00	26.72 0.11 0.00	23.95 0.07 0.00	20.96 0.10 0.00	19.92 0.08 0.00	17.82 0.02 0.00	15.77 0.00 0.00	15.33 0.00 0.00
PROJECT___ORANGE 2 24166	15.26 0.00 0.00	13.62 0.00 0.00	12.47 -0.01 -0.09	12.48 -0.01 0.00	12.36 -0.01 0.00	13.04 0.00 -0.01	13.74 0.04 0.00	15.64 0.05 0.00	16.67 0.03 0.00	17.06 0.10 0.00	17.62 0.14 0.00	18.10 0.20 0.00	18.85 0.19 0.00	19.81 0.18 0.00	21.44 0.15 0.00	21.71 0.13 0.00	24.86 0.15 0.00	26.72 0.11 0.00	23.95 0.07 0.00	20.96 0.10 0.00	19.92 0.08 0.00	17.82 0.02 0.00	15.77 0.00 0.00	15.33 0.00 0.00
PYRITES___HYD 24023	14.81 -0.44 0.00	13.23 -0.38 0.00	12.03 -0.36 0.00	11.75 -0.39 0.35	11.99 -0.38 0.00	12.65 -0.38 0.00	13.31 -0.38 0.00	15.18 -0.42 0.00	13.41 -0.43 2.79	13.43 -0.49 3.04	14.35 -0.52 2.60	16.32 -0.54 1.04	16.19 -0.62 1.86	13.12 -0.79 5.73	12.01 -0.94 8.34	11.55 -0.97 9.06	12.19 -1.11 11.41	11.60 -1.14 13.88	13.82 -1.03 9.03	13.19 -0.86 6.80	15.49 -0.64 3.71	14.32 -0.52 2.96	15.28 -0.49 0.00	14.88 -0.45 0.00
RAMAPO___LBMP 323565	16.43 1.17 0.00	14.66 1.05 0.00	14.34 1.00 -0.95	13.52 1.00 -0.03	13.32 0.95 0.00	14.20 1.03 -0.14	14.75 1.05 0.00	16.92 1.32 0.00	18.08 1.45 0.00	18.42 1.46 0.00	18.95 1.47 0.00	19.37 1.47 0.00	20.21 1.55 0.00	21.32 1.69 0.00	23.20 1.92 0.00	23.55 1.96 0.00	27.03 2.32 0.00	29.15 2.53 0.00	26.05 2.17 0.00	22.69 1.84 0.00	21.56 1.72 0.00	19.40 1.60 0.00	17.16 1.39 0.00	16.57 1.24 0.00
RANKINE____ 23646	15.18 -0.08 0.00	13.48 -0.14 0.00	12.38 -0.17 -0.17	12.33 -0.16 -0.01	12.25 -0.12 0.00	12.94 -0.12 -0.03	13.70 0.00 0.00	15.81 0.22 0.00	16.82 0.18 -0.01	19.06 0.44 -1.66	23.38 0.54 -5.36	25.20 0.97 -6.33	23.47 0.71 -4.09	26.53 0.47 -6.42	28.36 0.13 -6.95	24.70 0.09 -3.03	32.99 0.12 -8.15	32.32 -0.11 -5.81	24.00 0.12 -0.01	21.11 0.21 -0.05	19.94 0.10 -0.01	17.79 -0.02 -0.01	15.82 0.05 0.00	15.10 -0.23 0.00
RAVENSWOOD_GT2_1 24244	16.77 1.51 -0.01	14.95 1.34 0.00	14.66 1.28 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.53 1.83 -0.06	22.43 1.85 -3.62	26.36 1.87 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	27.57 2.12 -5.81	27.04 2.36 -3.39	31.50 2.44 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.18 2.29 -2.04	22.96 2.16 -0.96	21.70 2.01 -1.89	20.85 1.75 -3.33	16.92 1.58 -0.02
RAVENSWOOD_GT2_2 24245	16.77 1.51 -0.01	14.95 1.34 0.00	14.66 1.28 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.53 1.83 -0.06	22.43 1.85 -3.62	26.36 1.87 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	27.57 2.12 -5.81	27.04 2.36 -3.39	31.50 2.44 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.18 2.29 -2.04	22.96 2.16 -0.96	21.70 2.01 -1.89	20.85 1.75 -3.33	16.92 1.58 -0.02
RAVENSWOOD_GT2_3 24246	16.77 1.51 -0.01	14.95 1.34 0.00	14.66 1.28 -0.99	13.81 1.29 -0.04	13.62 1.24 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.30 1.87 -3.48	26.10 1.89 -6.73	26.26 1.88 -6.48	26.62 1.98 -5.98	27.35 2.14 -5.58	26.93 2.38 -3.26	31.22 2.46 -7.18	31.01 2.87 -3.44	31.80 3.11 -2.07	28.40 2.72 -1.81	25.10 2.29 -1.95	22.94 2.18 -0.92	21.64 2.03 -1.81	20.71 1.75 -3.19	16.92 1.58 -0.02
RAVENSWOOD_GT2_4 24247	16.77 1.51 -0.01	14.95 1.34 0.00	14.66 1.28 -0.99	13.81 1.29 -0.04	13.62 1.24 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.30 1.87 -3.48	26.10 1.89 -6.73	26.26 1.88 -6.48	26.62 1.98 -5.98	27.35 2.14 -5.58	26.93 2.38 -3.26	31.22 2.46 -7.18	31.01 2.87 -3.44	31.80 3.11 -2.07	28.40 2.72 -1.81	25.10 2.29 -1.95	22.94 2.18 -0.92	21.64 2.03 -1.81	20.71 1.75 -3.19	16.92 1.58 -0.02

RAVENSWOOD_GT3_1 24248	16.77 1.51 -0.01	14.95 1.34 0.00	14.66 1.28 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.43 1.85 -3.62	26.36 1.87 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	27.57 2.12 -5.81	27.04 2.36 -3.39	31.50 2.44 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.18 2.29 -2.04	22.96 2.16 -0.96	21.70 2.01 -1.89	20.85 1.75 -3.33	16.92 1.58 -0.02
RAVENSWOOD_GT3_2 24249	16.77 1.51 -0.01	14.95 1.34 0.00	14.66 1.28 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.43 1.85 -3.62	26.36 1.87 -7.01	26.53 1.88 -6.75	26.85 1.96 -6.23	27.57 2.12 -5.81	27.04 2.36 -3.39	31.50 2.44 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.18 2.29 -2.04	22.96 2.16 -0.96	21.70 2.01 -1.89	20.85 1.75 -3.33	16.92 1.58 -0.02
RAVENSWOOD_GT3_3 24250	16.80 1.54 -0.01	14.96 1.35 0.00	14.67 1.29 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.51 1.33 -0.15	15.05 1.36 0.00	17.30 1.70 0.00	18.54 1.85 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.55 1.90 -6.75	26.89 2.00 -6.23	27.61 2.16 -5.81	27.08 2.40 -3.39	31.55 2.48 -7.48	31.18 2.89 -3.58	31.91 3.14 -2.15	28.48 2.72 -1.88	25.20 2.31 -2.04	22.98 2.18 -0.96	21.72 2.03 -1.89	20.86 1.77 -3.33	16.94 1.59 -0.02
RAVENSWOOD_GT3_4 24251	16.80 1.54 -0.01	14.96 1.35 0.00	14.67 1.29 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.51 1.33 -0.15	15.05 1.36 0.00	17.30 1.70 0.00	18.54 1.85 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.55 1.90 -6.75	26.89 2.00 -6.23	27.61 2.16 -5.81	27.08 2.40 -3.39	31.55 2.48 -7.48	31.18 2.89 -3.58	31.91 3.14 -2.15	28.48 2.72 -1.88	25.20 2.31 -2.04	22.98 2.18 -0.96	21.72 2.03 -1.89	20.86 1.77 -3.33	16.94 1.59 -0.02
RAVENSWOOD_GT_1 23729	16.87 1.60 -0.01	15.02 1.40 0.00	14.70 1.31 -0.99	13.84 1.31 -0.04	13.63 1.25 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.56 1.86 -0.06	22.50 1.92 -3.62	26.45 1.96 -7.01	26.58 1.93 -6.75	26.91 2.02 -6.23	28.98 2.18 -7.16	29.13 2.43 -5.42	31.57 2.50 -7.48	31.18 2.89 -3.58	31.91 3.14 -2.15	28.48 2.72 -1.88	26.45 2.33 -3.27	24.99 2.18 -2.97	23.44 2.03 -3.61	22.79 1.75 -5.27	16.93 1.58 -0.02
RAVENSWOOD_GT_10 24258	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.80 1.27 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.51 1.81 -0.06	22.28 1.85 -3.48	26.08 1.87 -6.73	26.24 1.86 -6.48	26.60 1.96 -5.98	27.33 2.12 -5.58	26.90 2.36 -3.26	31.20 2.44 -7.18	30.99 2.84 -3.44	31.77 3.09 -2.07	28.38 2.70 -1.81	25.08 2.27 -1.95	22.92 2.16 -0.92	21.62 2.01 -1.81	20.71 1.75 -3.19	16.92 1.58 -0.02
RAVENSWOOD_GT_11 24259	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.80 1.27 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.51 1.81 -0.06	22.28 1.85 -3.48	26.08 1.87 -6.73	26.24 1.86 -6.48	26.60 1.96 -5.98	27.33 2.12 -5.58	26.90 2.36 -3.26	31.20 2.44 -7.18	30.99 2.84 -3.44	31.77 3.09 -2.07	28.38 2.70 -1.81	25.08 2.27 -1.95	22.92 2.16 -0.92	21.62 2.01 -1.81	20.71 1.75 -3.19	16.92 1.58 -0.02
RAVENSWOOD_GT_4 24252	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.43 1.85 -3.62	26.36 1.87 -7.01	26.51 1.86 -6.75	26.85 1.96 -6.23	27.57 2.12 -5.81	27.04 2.36 -3.39	31.50 2.44 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.18 2.29 -2.04	22.96 2.16 -0.96	21.70 2.01 -1.89	20.85 1.75 -3.33	16.92 1.58 -0.02
RAVENSWOOD_GT_5 24254	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.43 1.85 -3.62	26.36 1.87 -7.01	26.51 1.86 -6.75	26.85 1.96 -6.23	27.57 2.12 -5.81	27.04 2.36 -3.39	31.50 2.44 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.18 2.29 -2.04	22.96 2.16 -0.96	21.70 2.01 -1.89	20.85 1.75 -3.33	16.92 1.58 -0.02
RAVENSWOOD_GT_6 24253	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.43 1.85 -3.62	26.36 1.87 -7.01	26.51 1.86 -6.75	26.85 1.96 -6.23	27.57 2.12 -5.81	27.04 2.36 -3.39	31.50 2.44 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.18 2.29 -2.04	22.96 2.16 -0.96	21.70 2.01 -1.89	20.85 1.75 -3.33	16.92 1.58 -0.02
RAVENSWOOD_GT_7 24255	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.82 1.29 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.28 1.68 0.00	18.53 1.83 -0.06	22.43 1.85 -3.62	26.36 1.87 -7.01	26.51 1.86 -6.75	26.85 1.96 -6.23	27.57 2.12 -5.81	27.04 2.36 -3.39	31.50 2.44 -7.48	31.13 2.84 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.18 2.29 -2.04	22.96 2.16 -0.96	21.70 2.01 -1.89	20.85 1.75 -3.33	16.92 1.58 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.80 1.27 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.51 1.81 -0.06	22.28 1.85 -3.48	26.08 1.87 -6.73	26.24 1.86 -6.48	26.60 1.96 -5.98	27.33 2.12 -5.58	26.90 2.36 -3.26	31.20 2.44 -7.18	30.99 2.84 -3.44	31.77 3.09 -2.07	28.38 2.70 -1.81	25.08 2.27 -1.95	22.92 2.16 -0.92	21.62 2.01 -1.81	20.71 1.75 -3.19	16.92 1.58 -0.02
RAVENSWOOD_GT_9 24257	16.77 1.51 -0.01	14.94 1.32 0.00	14.66 1.28 -0.99	13.80 1.27 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.51 1.81 -0.06	22.28 1.85 -3.48	26.08 1.87 -6.73	26.24 1.86 -6.48	26.60 1.96 -5.98	27.33 2.12 -5.58	26.90 2.36 -3.26	31.20 2.44 -7.18	30.99 2.84 -3.44	31.77 3.09 -2.07	28.38 2.70 -1.81	25.08 2.27 -1.95	22.92 2.16 -0.92	21.62 2.01 -1.81	20.71 1.75 -3.19	16.92 1.58 -0.02
RAVENSWOOD___1 23533	16.85 1.59 -0.01	15.01 1.39 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.63 1.25 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.25 1.65 0.00	18.54 1.85 -0.06	22.48 1.90 -3.62	26.42 1.92 -7.01	26.57 1.92 -6.75	26.89 2.00 -6.23	28.29 2.16 -6.49	28.10 2.40 -4.42	31.55 2.48 -7.48	31.16 2.87 -3.58	31.88 3.11 -2.15	28.46 2.70 -1.88	25.82 2.31 -2.66	23.99 2.18 -1.97	22.56 2.01 -2.76	21.81 1.73 -4.30	16.91 1.56 -0.02
RAVENSWOOD___2 23534	16.83 1.57 -0.01	14.99 1.37 0.00	14.68 1.30 -0.99	13.83 1.30 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.25 1.65 0.00	18.53 1.83 -0.06	22.48 1.90 -3.62	26.42 1.92 -7.01	26.55 1.90 -6.75	26.87 1.98 -6.23	28.25 2.14 -6.47	28.08 2.40 -4.39	31.55 2.48 -7.48	31.16 2.87 -3.58	31.88 3.11 -2.15	28.46 2.70 -1.88	25.80 2.31 -2.64	23.95 2.16 -1.95	22.54 2.01 -2.73	21.78 1.73 -4.28	16.91 1.56 -0.02

RAVENSWOOD___3 23535	16.77 1.51 -0.01	14.95 1.34 0.00	14.66 1.28 -0.99	13.80 1.27 -0.04	13.60 1.22 -0.01	14.49 1.32 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.51 1.81 -0.06	22.36 1.85 -3.55	26.22 1.87 -6.87	26.39 1.88 -6.61	26.73 1.96 -6.10	27.45 2.12 -5.70	26.97 2.36 -3.33	31.35 2.44 -7.33	31.06 2.84 -3.51	31.81 3.09 -2.11	28.42 2.70 -1.84	25.14 2.29 -2.00	22.94 2.16 -0.94	21.66 2.01 -1.85	20.78 1.75 -3.26	16.92 1.58 -0.02
RAVENSWOOD___4 23820	16.83 1.57 -0.01	14.99 1.37 0.00	14.67 1.29 -0.99	13.82 1.29 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.25 1.65 0.00	18.53 1.83 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.55 1.90 -6.75	26.87 1.98 -6.23	27.59 2.14 -5.81	27.06 2.38 -3.39	31.55 2.48 -7.48	31.16 2.87 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.20 2.31 -2.04	22.96 2.16 -0.96	21.68 1.99 -1.89	20.83 1.73 -3.33	16.91 1.56 -0.02
RCPL_TRUST___DRP 24196	16.82 1.56 -0.01	14.98 1.36 0.00	14.70 1.31 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.53 1.35 -0.15	15.08 1.38 0.00	17.33 1.73 0.00	18.57 1.88 -0.06	22.33 1.92 -3.45	26.11 1.94 -6.69	26.29 1.95 -6.44	26.64 2.03 -5.94	27.38 2.20 -5.54	26.97 2.45 -3.24	31.24 2.52 -7.14	31.07 2.94 -3.42	31.86 3.19 -2.05	28.46 2.79 -1.79	25.15 2.36 -1.94	22.99 2.24 -0.91	21.66 2.06 -1.80	20.74 1.80 -3.17	16.97 1.62 -0.02
RENSSELAER___COGEN 23796	16.12 0.87 0.00	14.39 0.78 0.00	14.39 0.73 -1.26	13.28 0.74 -0.05	13.09 0.72 0.00	13.99 0.77 -0.19	14.34 0.64 0.00	16.36 0.76 0.00	17.59 0.85 -0.11	17.91 0.83 -0.12	18.44 0.86 -0.10	18.78 0.84 -0.04	19.63 0.90 -0.07	20.82 0.96 -0.22	22.71 1.11 -0.32	23.05 1.12 -0.35	26.40 1.26 -0.44	28.50 1.36 -0.53	25.44 1.22 -0.34	22.13 1.02 -0.26	20.97 0.99 -0.14	18.84 0.92 -0.11	16.57 0.80 0.00	16.00 0.67 0.00
REVERE_CPPR_DRP 24186	15.79 0.53 0.00	14.08 0.46 0.00	12.83 0.41 -0.03	12.89 0.41 0.01	12.78 0.41 0.00	13.53 0.49 0.00	14.26 0.56 0.00	16.28 0.69 0.00	17.29 0.77 0.11	17.62 0.78 0.12	18.22 0.84 0.10	18.76 0.89 0.04	19.53 0.93 0.07	20.34 0.92 0.22	21.90 0.94 0.32	22.18 0.95 0.35	25.39 1.11 0.44	27.34 1.25 0.53	24.61 1.08 0.34	21.55 0.96 0.26	20.63 0.93 0.14	18.47 0.78 0.11	16.38 0.61 0.00	15.88 0.55 0.00
RIVERBAY___ 323610	17.17 1.91 -0.01	15.25 1.63 0.00	14.87 1.49 -0.99	14.01 1.49 -0.04	13.81 1.43 -0.01	14.66 1.48 -0.15	15.20 1.51 0.01	17.44 1.86 0.01	18.75 2.06 -0.05	22.62 2.14 -3.52	26.46 2.17 -6.81	26.63 2.17 -6.56	26.99 2.28 -6.05	27.76 2.47 -5.65	27.31 2.73 -3.30	31.68 2.83 -7.27	31.43 3.24 -3.49	32.23 3.51 -2.10	28.74 3.03 -1.83	25.42 2.58 -1.99	23.25 2.48 -0.94	21.94 2.30 -1.84	20.96 1.96 -3.24	17.08 1.75 -0.01
ROCHESTER_9_IC 23652	15.18 -0.08 0.00	13.52 -0.09 0.00	12.38 -0.14 -0.12	12.38 -0.11 0.00	12.27 -0.10 0.00	12.86 -0.18 -0.02	13.57 -0.12 0.00	15.56 -0.03 0.00	16.57 -0.07 0.00	17.04 0.09 0.00	17.62 0.14 0.00	18.33 0.43 0.00	19.09 0.43 0.00	19.91 0.27 0.00	21.39 0.11 0.00	21.69 0.11 0.00	24.81 0.10 0.00	26.64 0.03 0.00	23.97 0.10 0.00	20.96 0.10 0.00	19.92 0.08 0.00	17.80 0.00 0.00	15.79 0.02 0.00	15.19 -0.14 0.00
ROSETON___1 23587	16.45 1.19 0.00	14.68 1.06 0.00	14.38 1.00 -0.99	13.53 1.01 -0.03	13.34 0.97 0.00	14.22 1.04 -0.15	14.75 1.05 0.00	16.92 1.32 0.00	18.06 1.43 0.00	18.40 1.44 0.00	18.93 1.45 0.00	19.33 1.43 0.00	20.17 1.51 0.00	21.26 1.63 0.00	23.12 1.83 0.00	23.48 1.90 0.00	26.91 2.20 0.00	29.01 2.40 0.00	25.95 2.08 0.00	22.62 1.77 0.00	21.50 1.67 0.00	19.36 1.57 0.00	17.14 1.37 0.00	16.55 1.23 0.00
ROSETON___2 23588	16.45 1.19 0.00	14.68 1.06 0.00	14.38 1.00 -0.99	13.53 1.01 -0.03	13.34 0.97 0.00	14.22 1.04 -0.15	14.75 1.05 0.00	16.92 1.32 0.00	18.06 1.43 0.00	18.40 1.44 0.00	18.93 1.45 0.00	19.33 1.43 0.00	20.17 1.51 0.00	21.26 1.63 0.00	23.12 1.83 0.00	23.48 1.90 0.00	26.91 2.20 0.00	29.01 2.40 0.00	25.95 2.08 0.00	22.62 1.77 0.00	21.50 1.67 0.00	19.36 1.57 0.00	17.14 1.37 0.00	16.55 1.23 0.00
RUSSELL___1 23602	15.26 0.00 0.00	13.59 -0.03 0.00	12.44 -0.07 -0.12	12.44 -0.05 0.00	12.33 -0.04 0.00	12.92 -0.13 -0.02	13.63 -0.07 0.00	15.63 0.03 0.00	16.65 0.02 0.00	17.13 0.17 0.00	17.71 0.23 0.00	18.44 0.54 0.00	19.22 0.56 0.00	20.05 0.41 0.00	21.54 0.26 0.00	21.84 0.26 0.00	25.01 0.30 0.00	26.86 0.24 0.00	24.14 0.26 0.00	21.10 0.25 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.27 -0.06 0.00
RUSSELL___2 23532	15.26 0.00 0.00	13.59 -0.03 0.00	12.44 -0.07 -0.12	12.44 -0.05 0.00	12.33 -0.04 0.00	12.92 -0.13 -0.02	13.63 -0.07 0.00	15.63 0.03 0.00	16.65 0.02 0.00	17.13 0.17 0.00	17.71 0.23 0.00	18.44 0.54 0.00	19.22 0.56 0.00	20.05 0.41 0.00	21.54 0.26 0.00	21.84 0.26 0.00	25.01 0.30 0.00	26.86 0.24 0.00	24.14 0.26 0.00	21.10 0.25 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.27 -0.06 0.00
RUSSELL___3 23549	15.26 0.00 0.00	13.59 -0.03 0.00	12.44 -0.07 -0.12	12.44 -0.05 0.00	12.33 -0.04 0.00	12.92 -0.13 -0.02	13.63 -0.07 0.00	15.63 0.03 0.00	16.65 0.02 0.00	17.13 0.17 0.00	17.71 0.23 0.00	18.44 0.54 0.00	19.22 0.56 0.00	20.05 0.41 0.00	21.54 0.26 0.00	21.84 0.26 0.00	25.01 0.30 0.00	26.86 0.24 0.00	24.14 0.26 0.00	21.10 0.25 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.27 -0.06 0.00
RUSSELL___4 23556	15.26 0.00 0.00	13.59 -0.03 0.00	12.44 -0.07 -0.12	12.44 -0.05 0.00	12.33 -0.04 0.00	12.92 -0.13 -0.02	13.63 -0.07 0.00	15.63 0.03 0.00	16.65 0.02 0.00	17.13 0.17 0.00	17.71 0.23 0.00	18.44 0.54 0.00	19.22 0.56 0.00	20.05 0.41 0.00	21.54 0.26 0.00	21.84 0.26 0.00	25.01 0.30 0.00	26.86 0.24 0.00	24.14 0.26 0.00	21.10 0.25 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.27 -0.06 0.00
RUSSELL___STATION 23914	15.26 0.00 0.00	13.59 -0.03 0.00	12.44 -0.07 -0.12	12.44 -0.05 0.00	12.33 -0.04 0.00	12.92 -0.13 -0.02	13.63 -0.07 0.00	15.63 0.03 0.00	16.65 0.02 0.00	17.13 0.17 0.00	17.71 0.23 0.00	18.44 0.54 0.00	19.22 0.56 0.00	20.05 0.41 0.00	21.54 0.26 0.00	21.84 0.26 0.00	25.01 0.30 0.00	26.86 0.24 0.00	24.14 0.26 0.00	21.10 0.25 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.27 -0.06 0.00
S SALMON___HYD 24043	15.32 0.06 0.00	13.66 0.04 0.00	12.48 0.02 -0.07	12.49 0.03 0.03	12.40 0.02 0.00	13.09 0.05 -0.01	13.79 0.10 0.00	15.69 0.09 0.00	16.47 0.08 0.25	16.81 0.12 0.27	17.39 0.14 0.23	18.01 0.20 0.09	18.69 0.19 0.16	19.29 0.16 0.50	20.66 0.11 0.73	20.85 0.06 0.80	23.70 0.00 1.00	25.45 0.05 1.22	23.11 0.02 0.80	20.40 0.15 0.60	19.69 0.18 0.33	17.66 0.13 0.26	15.83 0.06 0.00	15.39 0.06 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.95 -0.30 0.00	13.29 -0.33 0.00	12.20 -0.35 -0.16	12.17 -0.32 0.00	12.07 -0.30 0.00	12.74 -0.31 -0.02	13.47 -0.23 0.00	15.53 -0.06 0.00	16.48 -0.15 0.00	18.66 0.10 -1.60	22.85 0.17 -5.20	24.63 0.59 -6.14	22.97 0.34 -3.97	25.95 0.08 -6.24	27.74 -0.30 -6.75	24.18 -0.35 -2.94	32.29 -0.35 -7.93	31.65 -0.61 -5.65	23.52 -0.36 0.00	20.68 -0.21 -0.04	19.56 -0.28 0.00	17.46 -0.34 0.00	15.55 -0.22 0.00	14.87 -0.46 0.00
SELKIRK___I 23801	16.08 0.82 0.00	14.36 0.75 0.00	14.33 0.69 -1.24	13.24 0.71 -0.04	13.06 0.69 0.00	13.96 0.74 -0.19	14.36 0.66 0.00	16.39 0.79 0.00	17.50 0.86 0.00	17.82 0.86 0.00	18.35 0.87 0.00	18.76 0.86 0.00	19.58 0.91 0.00	20.62 0.98 0.00	22.39 1.11 0.00	22.70 1.12 0.00	25.97 1.26 0.00	28.00 1.38 0.00	25.12 1.24 0.00	21.89 1.04 0.00	20.85 1.01 0.00	18.74 0.94 0.00	16.59 0.82 0.00	16.03 0.71 0.00
SELKIRK___II 23799	16.08 0.82 0.00	14.36 0.75 0.00	14.33 0.69 -1.25	13.24 0.71 -0.04	13.05 0.68 0.00	13.96 0.74 -0.19	14.36 0.66 0.00	16.39 0.79 0.00	17.50 0.86 0.00	17.81 0.85 0.00	18.35 0.87 0.00	18.74 0.84 0.00	19.56 0.90 0.00	20.62 0.98 0.00	22.39 1.11 0.00	22.70 1.12 0.00	25.97 1.26 0.00	28.00 1.38 0.00	25.09 1.22 0.00	21.89 1.04 0.00	20.83 0.99 0.00	18.74 0.94 0.00	16.59 0.82 0.00	16.03 0.71 0.00
SENECA OSWGO___HYD 24041	15.15 -0.11 0.00	13.51 -0.11 0.00	12.37 -0.10 -0.08	12.39 -0.10 0.00	12.27 -0.10 0.00	12.95 -0.09 -0.01	13.63 -0.07 0.00	15.49 -0.11 0.00	16.50 -0.13 0.00	16.87 -0.08 0.00	17.43 -0.05 0.00	17.90 0.00 0.00	18.64 -0.02 0.00	19.60 -0.04 0.00	21.22 -0.06 0.00	21.50 -0.09 0.00	24.61 -0.10 0.00	26.48 -0.13 0.00	23.73 -0.14 0.00	20.77 -0.08 0.00	19.74 -0.10 0.00	17.66 -0.14 0.00	15.64 -0.13 0.00	15.22 -0.11 0.00
SENECA___ENERGY 23797	15.22 -0.03 0.00	13.55 -0.07 0.00	12.44 -0.09 -0.13	12.43 -0.06 0.00	12.32 -0.05 0.00	13.00 -0.05 -0.02	13.71 0.01 0.00	15.67 0.08 0.00	16.67 0.03 0.00	17.13 0.17 0.00	17.64 0.16 0.00	18.24 0.34 0.00	18.98 0.32 0.00	19.79 0.16 0.00	21.44 0.15 0.00	21.69 0.11 0.00	24.78 0.07 0.00	26.64 0.03 0.00	24.00 0.12 0.00	21.00 0.15 0.00	19.98 0.14 0.00	17.85 0.05 0.00	15.80 0.03 0.00	15.27 -0.06 0.00
SHOEMAKER___GT 23640	16.28 1.02 0.00	14.53 0.91 0.00	14.16 0.87 -0.90	13.38 0.86 -0.03	13.19 0.82 0.00	14.06 0.90 -0.14	14.60 0.90 0.00	16.73 1.14 0.00	17.87 1.23 0.00	18.21 1.25 0.00	18.72 1.24 0.00	19.13 1.23 0.00	19.95 1.29 0.00	21.05 1.41 0.00	22.88 1.60 0.00	23.27 1.68 0.00	26.66 1.95 0.00	28.75 2.13 0.00	25.74 1.86 0.00	22.42 1.56 0.00	21.33 1.49 0.00	19.17 1.37 0.00	16.95 1.18 0.00	16.37 1.04 0.00
SHOREHAM_IC_1 23715	20.93 1.95 -3.72	18.36 1.73 -3.02	16.96 1.66 -2.90	15.83 1.67 -1.67	16.27 1.62 -2.28	17.60 1.71 -2.86	19.70 1.74 -4.26	22.15 2.10 -4.45	26.44 2.35 -7.46	29.09 2.46 -9.68	26.35 2.52 -6.36	27.24 2.67 -6.68	29.91 2.78 -8.46	33.37 2.98 -10.75	35.00 3.36 -10.36	70.19 3.48 -45.13	138.02 4.03 -109.28	189.05 4.39 -158.04	47.08 3.84 -19.35	38.99 3.27 -14.87	44.88 3.09 -21.94	44.16 2.83 -23.53	27.62 2.33 -9.51	25.81 2.07 -8.41
SHOREHAM_IC_2 23716	20.93 1.95 -3.72	18.36 1.73 -3.02	16.96 1.66 -2.90	15.83 1.67 -1.67	16.27 1.62 -2.28	17.60 1.71 -2.86	19.70 1.74 -4.26	22.15 2.10 -4.45	26.44 2.35 -7.46	29.09 2.46 -9.68	26.35 2.52 -6.36	27.24 2.67 -6.68	29.91 2.78 -8.46	33.37 2.98 -10.75	35.00 3.36 -10.36	70.19 3.48 -45.13	138.02 4.03 -109.28	189.05 4.39 -158.04	47.08 3.84 -19.35	38.99 3.27 -14.87	44.88 3.09 -21.94	44.16 2.83 -23.53	27.62 2.33 -9.51	25.81 2.07 -8.41
SISSONVILLE____ 23735	14.72 -0.53 0.00	13.15 -0.46 0.00	11.96 -0.43 0.00	11.69 -0.46 0.34	11.90 -0.47 0.00	12.56 -0.47 0.00	13.21 -0.49 0.00	15.03 -0.56 0.00	13.32 -0.60 2.71	13.36 -0.64 2.95	14.28 -0.66 2.53	16.17 -0.72 1.01	16.03 -0.82 1.81	13.01 -1.06 5.57	11.94 -1.24 8.11	11.52 -1.25 8.81	12.16 -1.46 11.09	11.61 -1.52 13.49	13.76 -1.34 8.78	13.13 -1.11 6.61	15.40 -0.83 3.61	14.26 -0.66 2.88	15.17 -0.60 0.00	14.78 -0.55 0.00
SITHE_IND_GS1 24169	14.93 -0.32 0.00	13.33 -0.29 0.00	12.19 -0.26 -0.06	12.24 -0.25 0.00	12.11 -0.26 0.00	12.76 -0.27 -0.01	13.42 -0.27 0.00	15.21 -0.39 0.00	16.20 -0.43 0.00	16.57 -0.39 0.00	17.10 -0.38 0.00	17.56 -0.34 0.00	18.29 -0.37 0.00	19.22 -0.41 0.00	20.80 -0.49 0.00	21.09 -0.50 0.00	24.12 -0.59 0.00	25.98 -0.64 0.00	23.30 -0.57 0.00	20.37 -0.48 0.00	19.36 -0.48 0.00	17.35 -0.44 0.00	15.38 -0.39 0.00	15.01 -0.32 0.00
SITHE_IND_GS2 24170	14.93 -0.32 0.00	13.33 -0.29 0.00	12.19 -0.26 -0.06	12.24 -0.25 0.00	12.11 -0.26 0.00	12.76 -0.27 -0.01	13.42 -0.27 0.00	15.21 -0.39 0.00	16.20 -0.43 0.00	16.57 -0.39 0.00	17.10 -0.38 0.00	17.56 -0.34 0.00	18.29 -0.37 0.00	19.22 -0.41 0.00	20.80 -0.49 0.00	21.09 -0.50 0.00	24.12 -0.59 0.00	25.98 -0.64 0.00	23.30 -0.57 0.00	20.37 -0.48 0.00	19.36 -0.48 0.00	17.35 -0.44 0.00	15.38 -0.39 0.00	15.01 -0.32 0.00
SITHE_IND_GS3 24171	14.93 -0.32 0.00	13.33 -0.29 0.00	12.19 -0.26 -0.06	12.24 -0.25 0.00	12.11 -0.26 0.00	12.76 -0.27 -0.01	13.42 -0.27 0.00	15.21 -0.39 0.00	16.20 -0.43 0.00	16.57 -0.39 0.00	17.10 -0.38 0.00	17.56 -0.34 0.00	18.29 -0.37 0.00	19.22 -0.41 0.00	20.80 -0.49 0.00	21.09 -0.50 0.00	24.12 -0.59 0.00	25.98 -0.64 0.00	23.30 -0.57 0.00	20.37 -0.48 0.00	19.36 -0.48 0.00	17.35 -0.44 0.00	15.38 -0.39 0.00	15.01 -0.32 0.00
SITHE_IND_GS4 24172	14.93 -0.32 0.00	13.33 -0.29 0.00	12.19 -0.26 -0.06	12.24 -0.25 0.00	12.11 -0.26 0.00	12.76 -0.27 -0.01	13.42 -0.27 0.00	15.21 -0.39 0.00	16.20 -0.43 0.00	16.57 -0.39 0.00	17.10 -0.38 0.00	17.56 -0.34 0.00	18.29 -0.37 0.00	19.22 -0.41 0.00	20.80 -0.49 0.00	21.09 -0.50 0.00	24.12 -0.59 0.00	25.98 -0.64 0.00	23.30 -0.57 0.00	20.37 -0.48 0.00	19.36 -0.48 0.00	17.35 -0.44 0.00	15.38 -0.39 0.00	15.01 -0.32 0.00
SITHE___BATAVIA 24024	15.24 -0.02 0.00	13.55 -0.07 0.00	12.41 -0.12 -0.14	12.41 -0.09 0.00	12.31 -0.06 0.00	12.91 -0.14 -0.02	13.64 -0.05 0.00	15.75 0.16 0.00	16.76 0.12 -0.01	17.31 0.36 0.01	17.90 0.44 0.02	18.76 0.88 0.02	19.44 0.78 0.00	20.18 0.55 0.00	21.56 0.28 0.00	21.83 0.26 0.01	24.99 0.30 0.01	26.74 0.13 0.01	24.15 0.26 -0.01	21.16 0.31 0.01	20.08 0.24 -0.01	17.91 0.11 -0.01	15.90 0.13 0.00	15.19 -0.14 0.00
SITHE___INDEPEND 23800	14.93 -0.32 0.00	13.33 -0.29 0.00	12.19 -0.26 -0.06	12.24 -0.25 0.00	12.11 -0.26 0.00	12.76 -0.27 -0.01	13.42 -0.27 0.00	15.21 -0.39 0.00	16.20 -0.43 0.00	16.57 -0.39 0.00	17.10 -0.38 0.00	17.56 -0.34 0.00	18.29 -0.37 0.00	19.22 -0.41 0.00	20.80 -0.49 0.00	21.09 -0.50 0.00	24.12 -0.59 0.00	25.98 -0.64 0.00	23.30 -0.57 0.00	20.37 -0.48 0.00	19.36 -0.48 0.00	17.35 -0.44 0.00	15.38 -0.39 0.00	15.01 -0.32 0.00

SITHE___MASSENA 23902	14.62 -0.64 0.00	13.06 -0.56 0.00	11.88 -0.51 0.00	11.55 -0.52 0.42	11.85 -0.52 0.00	12.49 -0.53 0.00	13.12 -0.57 0.00	14.93 -0.67 0.00	12.61 -0.73 3.30	12.61 -0.76 3.59	13.60 -0.80 3.08	15.81 -0.86 1.23	15.59 -0.88 2.20	11.93 -0.94 6.76	10.42 -1.02 9.85	9.86 -1.01 10.70	10.07 -1.16 13.47	8.98 -1.25 16.39	12.12 -1.10 10.66	11.86 -0.96 8.03	14.56 -0.89 4.38	13.52 -0.78 3.50	15.09 -0.68 0.00	14.71 -0.61 0.00
SITHE___OGDNSBRG 24021	14.75 -0.50 0.00	13.18 -0.44 0.00	11.98 -0.41 0.00	11.70 -0.42 0.37	11.95 -0.42 0.00	12.61 -0.42 0.00	13.26 -0.44 0.00	15.11 -0.48 0.00	13.18 -0.52 2.94	13.18 -0.58 3.20	14.12 -0.61 2.74	16.18 -0.63 1.10	16.01 -0.69 1.96	12.78 -0.82 6.03	11.59 -0.91 8.78	11.08 -0.95 9.55	11.60 -1.09 12.02	10.88 -1.12 14.62	13.36 -1.00 9.51	12.83 -0.86 7.17	15.23 -0.69 3.91	14.09 -0.59 3.12	15.23 -0.54 0.00	14.84 -0.49 0.00
SITHE___STERLING 23777	15.71 0.46 0.00	14.01 0.40 0.00	12.78 0.35 -0.04	12.84 0.35 0.00	12.72 0.35 0.00	13.44 0.40 -0.01	14.18 0.48 0.00	16.19 0.59 0.00	17.28 0.65 0.00	17.64 0.68 0.00	18.21 0.73 0.00	18.69 0.79 0.00	19.48 0.82 0.00	20.46 0.82 0.00	22.11 0.83 0.00	22.45 0.86 0.00	25.70 0.99 0.00	27.68 1.07 0.00	24.81 0.93 0.00	21.69 0.83 0.00	20.63 0.79 0.00	18.46 0.66 0.00	16.31 0.54 0.00	15.79 0.46 0.00
SOUTH CAIRO___GT 23612	16.54 1.28 0.00	14.79 1.17 0.00	14.54 1.08 -1.08	13.60 1.07 -0.03	13.40 1.03 0.00	14.32 1.13 -0.16	14.79 1.10 0.00	16.94 1.34 0.00	18.06 1.43 0.00	18.38 1.42 0.00	18.83 1.35 0.00	19.31 1.41 0.00	20.14 1.47 0.00	21.25 1.61 0.00	23.07 1.79 0.00	23.52 1.94 0.00	27.06 2.35 0.00	29.23 2.61 0.00	26.12 2.24 0.00	22.79 1.94 0.00	21.66 1.82 0.00	19.43 1.64 0.00	17.16 1.39 0.00	16.52 1.20 0.00
SOUTH HAMPTN___IC 23720	21.47 2.49 -3.72	18.84 2.21 -3.02	17.38 2.08 -2.90	16.23 2.07 -1.67	16.67 2.02 -2.28	18.02 2.12 -2.86	20.17 2.21 -4.26	22.73 2.68 -4.45	27.15 3.06 -7.46	29.89 3.26 -9.68	27.10 3.27 -6.36	28.09 3.51 -6.68	30.85 3.70 -8.49	34.49 4.10 -10.75	36.22 4.58 -10.36	72.68 4.75 -46.35	142.67 5.46 -112.50	195.41 5.93 -162.86	48.82 5.25 -19.69	40.47 4.50 -15.11	46.56 4.25 -22.48	45.66 3.77 -24.09	28.40 3.11 -9.52	26.45 2.71 -8.41
SOUTHOLD___IC 23719	21.86 2.88 -3.72	19.15 2.52 -3.02	17.68 2.38 -2.90	16.52 2.36 -1.67	16.95 2.30 -2.28	18.32 2.42 -2.86	20.48 2.52 -4.26	23.12 3.07 -4.45	27.70 3.61 -7.46	30.57 3.93 -9.68	27.47 3.64 -6.36	28.52 3.94 -6.68	31.33 4.18 -8.49	35.46 5.07 -10.75	37.27 5.62 -10.36	73.67 5.79 -46.31	143.78 6.70 -112.38	196.54 7.24 -162.68	50.02 5.59 -19.68	41.54 5.24 -15.10	47.53 4.65 -22.46	46.51 4.65 -24.07	29.12 3.83 -9.52	26.97 3.23 -8.41
ST LAWRENCE___ 23600	14.55 -0.70 0.00	13.00 -0.61 0.00	11.82 -0.57 0.00	11.47 -0.59 0.43	11.80 -0.57 0.00	12.42 -0.61 0.00	13.07 -0.63 0.00	14.86 -0.73 0.00	12.42 -0.80 3.41	12.40 -0.85 3.72	13.42 -0.87 3.19	15.70 -0.93 1.27	15.41 -0.97 2.28	11.63 -1.00 7.01	10.00 -1.08 10.20	9.39 -1.10 11.09	9.49 -1.26 13.96	8.31 -1.33 16.97	11.64 -1.19 11.04	11.49 -1.04 8.32	14.33 -0.97 4.54	13.30 -0.87 3.63	15.03 -0.74 0.00	14.65 -0.67 0.00
STATION 5_MISC_HYD 23604	15.18 -0.08 0.00	13.52 -0.09 0.00	12.38 -0.14 -0.12	12.38 -0.11 0.00	12.27 -0.10 0.00	12.86 -0.18 -0.02	13.57 -0.12 0.00	15.56 -0.03 0.00	16.57 -0.07 0.00	17.04 0.09 0.00	17.62 0.14 0.00	18.33 0.43 0.00	19.09 0.43 0.00	19.91 0.27 0.00	21.39 0.11 0.00	21.69 0.11 0.00	24.81 0.10 0.00	26.64 0.03 0.00	23.97 0.10 0.00	20.96 0.10 0.00	19.92 0.08 0.00	17.80 0.00 0.00	15.79 0.02 0.00	15.19 -0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.27 0.02 0.00	13.60 -0.01 0.00	12.46 -0.05 -0.12	12.47 -0.02 0.00	12.35 -0.02 0.00	12.97 -0.08 -0.02	13.68 -0.01 0.00	15.67 0.08 0.00	16.70 0.07 0.00	17.16 0.20 0.00	17.69 0.21 0.00	18.37 0.46 0.00	19.15 0.48 0.00	19.97 0.33 0.00	21.54 0.26 0.00	21.82 0.24 0.00	24.96 0.25 0.00	26.80 0.19 0.00	24.12 0.24 0.00	21.10 0.25 0.00	20.08 0.24 0.00	17.92 0.13 0.00	15.87 0.10 0.00	15.30 -0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.07 -0.18 0.00	13.43 -0.19 0.00	12.29 -0.22 -0.12	12.31 -0.19 0.00	12.19 -0.19 0.00	12.79 -0.26 -0.02	13.48 -0.22 0.00	15.46 -0.14 0.00	16.45 -0.18 0.00	16.93 -0.03 0.00	17.48 0.00 0.00	18.19 0.29 0.00	18.94 0.28 0.00	19.77 0.14 0.00	21.24 -0.04 0.00	21.54 -0.04 0.00	24.66 -0.05 0.00	26.48 -0.13 0.00	23.81 -0.07 0.00	20.81 -0.04 0.00	19.78 -0.06 0.00	17.67 -0.12 0.00	15.66 -0.11 0.00	15.08 -0.25 0.00
STEEL___WIND 323596	15.19 -0.06 0.00	13.49 -0.12 0.00	12.38 -0.17 -0.17	12.35 -0.15 -0.01	12.26 -0.11 0.00	12.95 -0.10 -0.03	13.71 0.01 0.00	15.83 0.23 0.00	16.84 0.20 -0.01	19.09 0.47 -1.66	23.40 0.56 -5.36	25.22 0.98 -6.33	23.48 0.73 -4.09	26.55 0.49 -6.42	28.38 0.15 -6.95	24.70 0.09 -3.03	33.01 0.15 -8.15	32.35 -0.08 -5.81	24.03 0.14 -0.01	21.14 0.23 -0.05	19.98 0.14 -0.01	17.80 0.00 -0.01	15.83 0.06 0.00	15.11 -0.21 0.00
STEBEN_REC_LFGE 323667	15.64 0.38 0.00	13.86 0.25 0.00	12.77 0.16 -0.22	12.67 0.17 -0.01	12.56 0.19 0.00	13.30 0.23 -0.03	14.08 0.38 0.00	16.24 0.64 0.00	17.27 0.63 0.00	18.17 0.93 -0.28	19.36 0.96 -0.92	20.29 1.31 -1.08	20.61 1.20 -0.75	21.72 0.90 -1.18	23.42 0.85 -1.28	22.88 0.75 -0.54	27.05 0.89 -1.45	28.37 0.72 -1.04	24.74 0.86 0.00	21.76 0.90 -0.01	20.69 0.85 0.00	18.42 0.62 0.00	16.34 0.57 0.00	15.59 0.26 0.00
STONY___BROOK 24151	20.76 1.78 -3.72	18.21 1.58 -3.02	16.82 1.52 -2.90	15.69 1.54 -1.67	16.12 1.47 -2.28	17.46 1.56 -2.86	19.55 1.59 -4.26	22.00 1.95 -4.45	26.27 2.18 -7.46	28.89 2.26 -9.68	26.16 2.33 -6.36	26.97 2.42 -6.65	29.47 2.52 -8.29	33.06 2.69 -10.74	34.65 3.02 -10.34	60.95 3.02 -36.35	114.39 3.51 -86.17	153.85 3.81 -123.43	44.12 3.30 -16.94	36.72 2.77 -13.10	40.62 2.68 -18.10	39.85 2.49 -19.56	27.34 2.11 -9.46	25.64 1.90 -8.41
STURGEON_POOL_HYD 23609	16.43 1.17 0.00	14.66 1.05 0.00	14.39 0.99 -1.01	13.52 1.00 -0.03	13.31 0.94 0.00	14.20 1.02 -0.15	14.73 1.03 0.00	16.87 1.28 0.00	18.00 1.36 0.00	18.35 1.39 0.00	18.84 1.36 0.00	19.24 1.34 0.00	20.08 1.42 0.00	21.19 1.55 0.00	23.03 1.75 0.00	23.41 1.83 0.00	26.84 2.13 0.00	28.96 2.34 0.00	25.91 2.03 0.00	22.56 1.71 0.00	21.44 1.61 0.00	19.31 1.51 0.00	17.10 1.32 0.00	16.51 1.18 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.37 1.11 0.00	14.61 0.99 0.00	14.27 0.95 -0.92	13.47 0.95 -0.03	13.27 0.90 0.00	14.15 0.98 -0.14	14.70 1.00 0.00	16.86 1.26 0.00	18.00 1.36 0.00	18.35 1.39 0.00	18.86 1.38 0.00	19.28 1.38 0.00	20.12 1.46 0.00	21.23 1.59 0.00	23.09 1.81 0.00	23.46 1.88 0.00	26.91 2.20 0.00	29.01 2.40 0.00	25.93 2.05 0.00	22.58 1.73 0.00	21.46 1.63 0.00	19.31 1.51 0.00	17.08 1.31 0.00	16.49 1.16 0.00

SYNERGY___BIOGAS 323694	15.24 -0.02 0.00	13.55 -0.07 0.00	12.41 -0.12 -0.14	12.41 -0.09 0.00	12.31 -0.06 0.00	12.91 -0.14 -0.02	13.64 -0.05 0.00	15.75 0.16 0.00	16.76 0.12 -0.01	17.31 0.36 0.01	17.90 0.44 0.02	18.76 0.88 0.02	19.44 0.78 0.00	20.18 0.55 0.00	21.56 0.28 0.00	21.83 0.26 0.01	24.99 0.30 0.01	26.74 0.13 0.01	24.15 0.26 -0.01	21.16 0.31 0.01	20.08 0.24 -0.01	17.91 0.11 -0.01	15.90 0.13 0.00	15.19 -0.14 0.00
SYRACUSE___ENERGY_ST1 323597	15.33 0.08 0.00	13.68 0.07 0.00	12.55 0.05 -0.10	12.56 0.06 0.00	12.42 0.05 0.00	13.11 0.07 -0.02	13.81 0.11 0.00	15.72 0.12 0.00	16.73 0.10 0.00	17.13 0.17 0.00	17.69 0.21 0.00	18.17 0.27 0.00	18.94 0.28 0.00	19.89 0.25 0.00	21.54 0.26 0.00	21.82 0.24 0.00	24.96 0.25 0.00	26.88 0.27 0.00	24.09 0.21 0.00	21.08 0.23 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.42 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	15.33 0.08 0.00	13.68 0.07 0.00	12.55 0.05 -0.10	12.56 0.06 0.00	12.42 0.05 0.00	13.11 0.07 -0.02	13.81 0.11 0.00	15.72 0.12 0.00	16.73 0.10 0.00	17.13 0.17 0.00	17.69 0.21 0.00	18.17 0.27 0.00	18.94 0.28 0.00	19.89 0.25 0.00	21.54 0.26 0.00	21.82 0.24 0.00	24.96 0.25 0.00	26.88 0.27 0.00	24.09 0.21 0.00	21.08 0.23 0.00	20.06 0.22 0.00	17.92 0.13 0.00	15.88 0.11 0.00	15.42 0.09 0.00
SYRACUSE___POWER 24017	15.33 0.08 0.00	13.67 0.05 0.00	12.53 0.04 -0.10	12.54 0.05 0.00	12.42 0.05 0.00	13.11 0.07 -0.02	13.81 0.11 0.00	15.72 0.12 0.00	16.75 0.12 0.00	17.15 0.19 0.00	17.71 0.23 0.00	18.20 0.30 0.00	18.94 0.28 0.00	19.91 0.27 0.00	21.56 0.28 0.00	21.82 0.24 0.00	24.98 0.27 0.00	26.88 0.27 0.00	24.09 0.21 0.00	21.08 0.23 0.00	20.04 0.20 0.00	17.92 0.13 0.00	15.87 0.10 0.00	15.41 0.08 0.00
TRIGEN___CC 323695	20.57 1.59 -3.72	18.04 1.40 -3.02	16.63 1.34 -2.90	15.49 1.34 -1.67	15.94 1.29 -2.28	17.27 1.38 -2.86	19.37 1.41 -4.26	21.81 1.76 -4.45	25.98 1.90 -7.46	28.55 1.92 -9.68	25.77 1.94 -6.35	26.44 1.95 -6.59	28.45 2.05 -7.73	32.52 2.20 -10.68	34.02 2.45 -10.29	32.68 2.52 -8.58	40.71 2.94 -13.06	43.72 3.19 -13.91	35.99 2.79 -9.32	30.73 2.38 -7.50	28.05 2.26 -5.95	26.90 2.10 -7.00	26.89 1.84 -9.28	25.39 1.66 -8.41
UNION___PROCESSING_DRP 323587	15.15 -0.11 0.00	13.49 -0.12 0.00	12.35 -0.16 -0.12	12.36 -0.14 0.00	12.25 -0.12 0.00	12.84 -0.21 -0.02	13.55 -0.15 0.00	15.53 -0.06 0.00	16.53 -0.10 0.00	17.01 0.05 0.00	17.59 0.11 0.00	18.29 0.39 0.00	19.04 0.37 0.00	19.85 0.22 0.00	21.33 0.04 0.00	21.60 0.02 0.00	24.73 0.02 0.00	26.56 -0.05 0.00	23.90 0.02 0.00	20.89 0.04 0.00	19.86 0.02 0.00	17.75 -0.05 0.00	15.74 -0.03 0.00	15.14 -0.18 0.00
UPPER HUDSON___HYD 24058	16.35 1.10 0.00	14.57 0.95 0.00	14.61 0.87 -1.35	13.41 0.86 -0.06	13.22 0.85 0.00	14.17 0.94 -0.20	14.64 0.94 0.00	16.80 1.20 0.00	18.16 1.38 -0.15	18.53 1.41 -0.16	18.91 1.29 -0.14	19.34 1.38 -0.06	20.24 1.47 -0.10	21.42 1.47 -0.31	23.40 1.66 -0.45	23.80 1.73 -0.49	27.25 1.93 -0.62	29.52 2.15 -0.75	26.54 2.17 -0.49	23.03 1.81 -0.37	21.90 1.86 -0.20	19.58 1.62 -0.16	17.10 1.32 0.00	16.43 1.10 0.00
UPPER RAQUET___HYD 24056	14.72 -0.53 0.00	13.15 -0.46 0.00	11.96 -0.43 0.00	11.69 -0.46 0.34	11.90 -0.47 0.00	12.56 -0.47 0.00	13.21 -0.49 0.00	15.03 -0.56 0.00	13.32 -0.60 2.71	13.36 -0.64 2.95	14.28 -0.66 2.53	16.17 -0.72 1.01	16.03 -0.82 1.81	13.01 -1.06 5.57	11.94 -1.24 8.11	11.52 -1.25 8.81	12.16 -1.46 11.09	11.61 -1.52 13.49	13.76 -1.34 8.78	13.13 -1.11 6.61	15.40 -0.83 3.61	14.26 -0.66 2.88	15.17 -0.60 0.00	14.78 -0.55 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.96 0.70 0.00	14.23 0.61 0.00	13.38 0.57 -0.42	13.08 0.57 -0.01	12.94 0.57 0.00	13.72 0.63 -0.06	14.37 0.67 0.00	16.44 0.84 0.00	17.55 0.91 0.00	17.91 0.93 -0.02	18.50 0.96 -0.06	18.97 1.00 -0.07	19.71 1.01 -0.04	20.78 1.08 -0.07	22.53 1.17 -0.07	22.80 1.19 -0.03	26.13 1.33 -0.09	28.14 1.46 -0.06	25.17 1.29 0.00	21.98 1.13 0.00	20.91 1.07 0.00	18.76 0.96 0.00	16.59 0.82 0.00	16.05 0.72 0.00
VISCHER___FERRY HYD 24020	16.32 1.07 0.00	14.57 0.95 0.00	14.59 0.88 -1.31	13.43 0.89 -0.06	13.25 0.88 0.00	14.17 0.94 -0.20	14.62 0.92 0.00	16.70 1.11 0.00	18.00 1.23 -0.14	18.33 1.22 -0.15	18.85 1.24 -0.13	19.20 1.25 -0.05	20.10 1.34 -0.09	21.35 1.43 -0.28	23.27 1.58 -0.41	23.65 1.62 -0.45	27.10 1.83 -0.56	29.30 2.00 -0.68	26.13 1.81 -0.44	22.73 1.54 -0.33	21.51 1.49 -0.18	19.30 1.35 -0.15	16.94 1.17 0.00	16.34 1.01 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.54 1.28 0.00	14.75 1.13 0.00	14.42 1.08 -0.95	13.59 1.07 -0.03	13.40 1.03 0.00	14.28 1.11 -0.14	14.83 1.14 0.00	17.03 1.43 0.00	18.20 1.56 0.00	18.55 1.59 0.00	19.07 1.59 0.00	19.51 1.61 0.00	20.36 1.70 0.00	21.48 1.85 0.00	23.39 2.11 0.00	23.74 2.16 0.00	27.23 2.52 0.00	29.36 2.74 0.00	26.24 2.36 0.00	22.85 2.00 0.00	21.72 1.89 0.00	19.54 1.75 0.00	17.27 1.50 0.00	16.66 1.33 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.82 1.56 -0.01	14.98 1.36 0.00	14.70 1.31 -0.99	13.84 1.31 -0.04	13.64 1.26 -0.01	14.53 1.35 -0.15	15.08 1.38 0.00	17.33 1.73 0.00	18.57 1.88 -0.06	22.33 1.92 -3.45	26.11 1.94 -6.69	26.29 1.95 -6.44	26.64 2.03 -5.94	27.38 2.20 -5.54	26.97 2.45 -3.24	31.24 2.52 -7.14	31.07 2.94 -3.42	31.86 3.19 -2.05	28.46 2.79 -1.79	25.15 2.36 -1.94	22.99 2.24 -0.91	21.66 2.06 -1.80	20.74 1.80 -3.17	16.97 1.62 -0.02
WADING RIVER_IC_1 23522	20.96 1.98 -3.72	18.39 1.76 -3.02	16.98 1.69 -2.90	15.86 1.70 -1.67	16.30 1.65 -2.28	17.63 1.73 -2.86	19.73 1.77 -4.26	22.18 2.14 -4.45	26.49 2.40 -7.46	29.15 2.51 -9.68	26.41 2.57 -6.36	27.30 2.72 -6.68	30.00 2.84 -8.50	33.43 3.04 -10.76	35.07 3.43 -10.36	71.96 3.54 -46.83	142.58 4.10 -113.77	195.85 4.47 -164.76	47.62 3.92 -19.82	39.40 3.34 -15.21	45.68 3.15 -22.69	44.99 2.88 -24.31	27.68 2.38 -9.53	25.84 2.10 -8.41
WADING RIVER_IC_2 23547	20.96 1.98 -3.72	18.39 1.76 -3.02	16.98 1.69 -2.90	15.86 1.70 -1.67	16.30 1.65 -2.28	17.63 1.73 -2.86	19.73 1.77 -4.26	22.18 2.14 -4.45	26.49 2.40 -7.46	29.15 2.51 -9.68	26.41 2.57 -6.36	27.30 2.72 -6.68	30.00 2.84 -8.50	33.43 3.04 -10.76	35.07 3.43 -10.36	71.96 3.54 -46.83	142.58 4.10 -113.77	195.85 4.47 -164.76	47.62 3.92 -19.82	39.40 3.34 -15.21	45.68 3.15 -22.69	44.99 2.88 -24.31	27.68 2.38 -9.53	25.84 2.10 -8.41
WADING RIVER_IC_3 23601	20.96 1.98 -3.72	18.39 1.76 -3.02	16.98 1.69 -2.90	15.86 1.70 -1.67	16.30 1.65 -2.28	17.63 1.73 -2.86	19.73 1.77 -4.26	22.18 2.14 -4.45	26.49 2.40 -7.46	29.15 2.51 -9.68	26.41 2.57 -6.36	27.30 2.72 -6.68	30.00 2.84 -8.50	33.43 3.04 -10.76	35.07 3.43 -10.36	71.96 3.54 -46.83	142.58 4.10 -113.77	195.85 4.47 -164.76	47.62 3.92 -19.82	39.40 3.34 -15.21	45.68 3.15 -22.69	44.99 2.88 -24.31	27.68 2.38 -9.53	25.84 2.10 -8.41

WALDEN___HYDRO 24148	16.48 1.22 0.00	14.69 1.08 0.00	14.36 1.00 -0.97	13.53 1.01 -0.03	13.34 0.97 0.00	14.22 1.04 -0.15	14.77 1.07 0.00	16.94 1.34 0.00	18.06 1.43 0.00	18.43 1.47 0.00	18.95 1.47 0.00	19.35 1.45 0.00	20.19 1.53 0.00	21.32 1.69 0.00	23.20 1.92 0.00	23.59 2.01 0.00	27.08 2.37 0.00	29.20 2.58 0.00	26.12 2.24 0.00	22.75 1.90 0.00	21.62 1.79 0.00	19.45 1.66 0.00	17.19 1.42 0.00	16.59 1.26 0.00
WARRENSBURG___ 23737	16.35 1.10 0.00	14.57 0.95 0.00	14.61 0.87 -1.35	13.41 0.86 -0.06	13.22 0.85 0.00	14.17 0.94 -0.20	14.64 0.94 0.00	16.80 1.20 0.00	18.16 1.38 -0.15	18.53 1.41 -0.16	18.91 1.29 -0.14	19.34 1.38 -0.06	20.24 1.47 -0.10	21.42 1.47 -0.31	23.40 1.66 -0.45	23.80 1.73 -0.49	27.25 1.93 -0.62	29.52 2.15 -0.75	26.54 2.17 -0.49	23.03 1.81 -0.37	21.90 1.86 -0.20	19.58 1.62 -0.16	17.10 1.32 0.00	16.43 1.10 0.00
WATERSIDE___6 8 9 23538	16.83 1.57 -0.01	14.99 1.37 0.00	14.67 1.29 -0.99	13.82 1.29 -0.04	13.62 1.24 -0.01	14.48 1.30 -0.15	15.03 1.33 0.00	17.25 1.65 0.00	18.53 1.83 -0.06	22.46 1.88 -3.62	26.40 1.91 -7.01	26.55 1.90 -6.75	26.87 1.98 -6.23	27.59 2.14 -5.81	27.06 2.38 -3.39	31.55 2.48 -7.48	31.16 2.87 -3.58	31.86 3.09 -2.15	28.46 2.70 -1.88	25.20 2.31 -2.04	22.96 2.16 -0.96	21.68 1.99 -1.89	20.83 1.73 -3.33	16.91 1.56 -0.02
WDELAWARE___HYD 323627	16.09 0.84 0.00	14.36 0.75 0.00	13.99 0.71 -0.89	13.22 0.70 -0.03	13.01 0.64 0.00	13.89 0.73 -0.13	14.44 0.74 0.00	16.56 0.97 0.00	17.67 1.03 0.00	18.01 1.05 0.00	18.49 1.01 0.00	18.90 1.00 0.00	19.73 1.06 0.00	20.83 1.20 0.00	22.67 1.38 0.00	23.07 1.49 0.00	26.49 1.78 0.00	28.61 2.00 0.00	25.60 1.72 0.00	22.31 1.46 0.00	21.21 1.37 0.00	19.04 1.25 0.00	16.81 1.04 0.00	16.22 0.89 0.00
WEST BABYLON___IC 23714	20.87 1.89 -3.72	18.32 1.69 -3.02	16.88 1.59 -2.90	15.76 1.60 -1.67	16.20 1.55 -2.28	17.55 1.65 -2.86	19.66 1.70 -4.26	22.12 2.07 -4.45	26.37 2.28 -7.46	28.99 2.36 -9.68	26.24 2.41 -6.35	26.93 2.43 -6.60	29.07 2.58 -7.83	33.08 2.75 -10.69	34.63 3.04 -10.30	38.38 3.11 -13.69	54.82 3.58 -26.52	64.58 3.89 -34.08	38.06 3.46 -10.72	32.34 2.96 -8.53	30.82 2.80 -8.19	29.69 2.58 -9.31	27.26 2.18 -9.31	25.73 1.99 -8.41
WEST CANADA___HYD 24049	15.41 0.15 0.00	13.75 0.14 0.00	12.49 0.12 0.03	12.63 0.12 -0.02	12.49 0.12 0.00	13.15 0.13 0.00	13.83 0.14 0.00	15.77 0.17 0.00	16.97 0.18 -0.15	17.31 0.19 -0.16	17.81 0.19 -0.14	18.17 0.22 -0.06	18.99 0.22 -0.10	20.16 0.22 -0.31	21.97 0.23 -0.45	22.31 0.24 -0.49	25.60 0.27 -0.62	27.66 0.29 -0.75	24.63 0.26 -0.49	21.45 0.23 -0.37	20.26 0.22 -0.20	18.16 0.20 -0.16	15.94 0.17 0.00	15.48 0.15 0.00
WESTERN_NY_WIND 24143	15.22 -0.03 0.00	13.53 -0.08 0.00	12.40 -0.14 -0.14	12.39 -0.10 0.00	12.30 -0.07 0.00	12.89 -0.16 -0.02	13.64 -0.05 0.00	15.75 0.16 0.00	16.74 0.10 -0.01	17.31 0.36 0.01	17.91 0.44 0.00	18.77 0.88 0.00	19.44 0.77 -0.01	20.20 0.55 -0.01	21.56 0.26 -0.02	21.82 0.24 0.00	24.99 0.27 -0.01	26.73 0.11 0.00	24.12 0.24 -0.01	21.14 0.29 0.01	20.06 0.22 -0.01	17.89 0.09 -0.01	15.88 0.11 0.00	15.17 -0.15 0.00
WESTOVER___LESR 323668	15.54 0.29 0.00	13.86 0.25 0.00	12.93 0.22 -0.32	12.73 0.23 -0.01	12.59 0.22 0.00	13.32 0.25 -0.05	14.01 0.32 0.00	16.03 0.44 0.00	17.08 0.45 0.00	17.54 0.54 -0.04	18.18 0.58 -0.12	18.74 0.70 -0.15	19.43 0.67 -0.09	20.45 0.67 -0.15	22.13 0.68 -0.16	22.28 0.63 -0.07	25.66 0.77 -0.18	27.49 0.74 -0.13	24.54 0.67 0.00	21.48 0.62 0.00	20.39 0.55 0.00	18.24 0.45 0.00	16.16 0.39 0.00	15.62 0.29 0.00
WETHRSFD_WT_PWR 323626	15.19 -0.06 0.00	13.51 -0.11 0.00	12.44 -0.14 -0.19	12.37 -0.12 -0.01	12.27 -0.10 0.00	12.97 -0.09 -0.03	13.71 0.01 0.00	15.80 0.20 0.00	16.80 0.17 0.00	18.15 0.41 -0.79	20.50 0.47 -2.55	21.76 0.84 -3.01	21.26 0.63 -1.96	23.13 0.41 -3.08	24.78 0.17 -3.33	23.14 0.11 -1.45	28.75 0.15 -3.90	29.34 -0.05 -2.78	24.00 0.12 0.00	21.08 0.21 -0.02	19.98 0.14 0.00	17.84 0.04 0.00	15.85 0.08 0.00	15.16 -0.17 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.46 1.20 0.00	14.69 1.08 0.00	14.37 1.03 -0.95	13.54 1.02 -0.03	13.35 0.98 0.00	14.23 1.05 -0.14	14.78 1.08 0.00	16.95 1.36 0.00	18.11 1.48 0.00	18.47 1.51 0.00	18.98 1.50 0.00	19.40 1.50 0.00	20.25 1.59 0.00	21.36 1.73 0.00	23.26 1.98 0.00	23.61 2.03 0.00	27.08 2.37 0.00	29.20 2.58 0.00	26.10 2.22 0.00	22.73 1.88 0.00	21.60 1.76 0.00	19.45 1.66 0.00	17.19 1.42 0.00	16.60 1.27 0.00
YORK___WARBASSE 23770	16.93 1.66 -0.01	15.06 1.44 0.00	14.73 1.35 -0.99	13.87 1.34 -0.04	13.65 1.27 -0.01	14.51 1.33 -0.15	15.04 1.34 0.00	17.27 1.67 0.00	18.58 1.88 -0.06	22.55 1.97 -3.62	26.50 2.01 -7.01	26.64 1.99 -6.75	26.98 2.09 -6.23	32.43 2.26 -10.53	34.30 2.53 -10.48	31.70 2.63 -7.48	31.31 3.01 -3.58	32.02 3.25 -2.15	28.62 2.86 -1.88	29.62 2.44 -6.33	30.12 2.28 -8.00	27.80 2.10 -7.90	27.69 1.81 -10.11	17.00 1.64 -0.03