

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/24/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.46	16.76	16.13	15.00	14.21	14.25	13.99	15.04	16.50	17.94	18.52	19.50	20.48	21.01	21.35	22.16	23.27	24.53	23.18	22.29	21.89	20.09	17.87	16.62
24138	1.66	1.65	1.56	1.51	1.42	1.43	1.37	1.53	1.77	1.99	2.04	2.17	2.28	2.26	2.26	2.22	2.34	2.68	2.52	2.39	2.33	2.19	2.00	1.77
	-1.94	-0.65	-0.99	-0.13	-0.02	-0.01	-0.01	0.00	-0.18	-0.17	-0.30	0.00	0.00	-0.95	-1.28	-2.31	-2.05	-0.02	0.00	0.00	0.00	-0.10	-0.27	-0.45
74TH STREET_GT_1	18.50	16.79	16.15	15.02	14.23	14.26	14.02	15.05	16.53	17.97	18.56	19.54	20.50	21.02	21.38	22.18	23.30	24.57	23.20	22.33	21.93	20.13	17.91	16.65
24260	1.69	1.68	1.57	1.54	1.43	1.45	1.40	1.54	1.79	2.00	2.06	2.20	2.29	2.28	2.28	2.24	2.38	2.73	2.54	2.43	2.37	2.23	2.01	1.78
	-1.94	-0.65	-0.99	-0.13	-0.02	-0.02	-0.02	0.00	-0.19	-0.19	-0.32	0.00	0.00	-0.95	-1.29	-2.31	-2.05	-0.02	0.00	0.00	0.00	-0.10	-0.29	-0.47
74TH STREET_GT_2	18.50	16.79	16.15	15.02	14.23	14.26	14.02	15.05	16.53	17.97	18.56	19.54	20.50	21.02	21.38	22.18	23.30	24.57	23.20	22.33	21.93	20.13	17.91	16.65
24261	1.69	1.68	1.57	1.54	1.43	1.45	1.40	1.54	1.79	2.00	2.06	2.20	2.29	2.28	2.28	2.24	2.38	2.73	2.54	2.43	2.37	2.23	2.01	1.78
	-1.94	-0.65	-0.99	-0.13	-0.02	-0.02	-0.02	0.00	-0.19	-0.19	-0.32	0.00	0.00	-0.95	-1.29	-2.31	-2.05	-0.02	0.00	0.00	0.00	-0.10	-0.29	-0.47
ADK HUDSON___FALLS	19.02	16.75	16.34	14.94	14.18	14.17	13.97	14.99	16.23	17.69	18.00	19.26	20.35	21.16	21.25	22.74	23.81	24.32	23.20	22.35	22.22	20.27	17.54	16.34
24011	1.65	1.55	1.43	1.43	1.38	1.37	1.36	1.49	1.69	1.91	1.81	1.92	2.15	2.06	1.92	1.96	2.13	2.47	2.54	2.45	2.66	2.33	1.93	1.67
	-2.51	-0.74	-1.34	-0.16	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-1.52	-3.16	-2.81	-0.03	0.00	0.00	0.00	-0.14	0.00	-0.28
ADK RESOURCE___RCVRY	19.27	16.96	16.53	15.14	14.36	14.36	14.15	15.22	16.50	17.99	18.26	19.56	20.72	21.50	21.57	22.86	23.93	24.45	23.33	22.49	22.38	20.40	17.63	16.42
23798	1.89	1.76	1.61	1.63	1.56	1.56	1.55	1.72	1.95	2.21	2.07	2.22	2.51	2.40	2.24	2.06	2.24	2.60	2.67	2.59	2.82	2.46	2.03	1.74
	-2.52	-0.74	-1.34	-0.16	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-1.52	-3.17	-2.81	-0.03	0.00	0.00	0.00	-0.14	0.00	-0.28
ADK S GLENS___FALLS	19.02	16.75	16.34	14.94	14.18	14.17	13.97	14.99	16.23	17.69	18.00	19.26	20.35	21.16	21.25	22.74	23.81	24.32	23.20	22.35	22.22	20.27	17.54	16.34
24028	1.65	1.55	1.43	1.43	1.38	1.37	1.36	1.49	1.69	1.91	1.81	1.92	2.15	2.06	1.92	1.96	2.13	2.47	2.54	2.45	2.66	2.33	1.93	1.67
	-2.51	-0.74	-1.34	-0.16	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-1.52	-3.16	-2.81	-0.03	0.00	0.00	0.00	-0.14	0.00	-0.28
ADK_NYS___DAM	18.51	16.36	15.98	14.62	13.91	13.87	13.65	14.65	15.86	17.28	17.67	18.90	19.93	20.74	20.97	22.35	23.40	24.01	22.73	21.88	21.56	19.71	17.12	15.98
23527	1.25	1.20	1.13	1.11	1.11	1.08	1.05	1.15	1.31	1.50	1.49	1.56	1.73	1.71	1.71	1.85	2.16	2.07	1.97	2.00	1.78	1.51	1.32	
	-2.40	-0.70	-1.28	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.45	-3.01	-2.68	-0.03	0.00	0.00	0.00	-0.13	0.00	-0.26
AIR_PRODUCTS___DRP	18.12	16.02	15.65	14.31	13.58	13.57	13.35	14.10	15.20	16.55	16.96	18.17	19.13	19.94	20.15	21.50	22.50	22.98	21.73	20.92	20.58	18.86	16.40	15.33
24190	0.89	0.87	0.81	0.80	0.78	0.77	0.74	0.59	0.66	0.77	0.78	0.83	0.93	0.92	0.91	0.90	0.98	1.13	1.07	1.01	1.02	0.93	0.80	0.68
	-2.37	-0.69	-1.26	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.43	-2.98	-2.64	-0.03	0.00	0.00	0.00	-0.13	0.00	-0.26
ALBANY___1	18.12	16.02	15.65	14.31	13.58	13.57	13.35	14.10	15.20	16.55	16.96	18.17	19.13	19.94	20.15	21.50	22.50	22.98	21.73	20.92	20.58	18.86	16.40	15.33
23571	0.89	0.87	0.81	0.80	0.78	0.77	0.74	0.59	0.66	0.77	0.78	0.83	0.93	0.92	0.91	0.90	0.98	1.13	1.07	1.01	1.02	0.93	0.80	0.68
	-2.37	-0.69	-1.26	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.43	-2.98	-2.64	-0.03	0.00	0.00	0.00	-0.13	0.00	-0.26
ALBANY___2	18.12	16.02	15.65	14.31	13.58	13.57	13.35	14.10	15.20	16.55	16.96	18.17	19.13	19.94	20.15	21.50	22.50	22.98	21.73	20.92	20.58	18.86	16.40	15.33
23572	0.89	0.87	0.81	0.80	0.78	0.77	0.74	0.59	0.66	0.77	0.78	0.83	0.93	0.92	0.91	0.90	0.98	1.13	1.07	1.01	1.02	0.93	0.80	0.68
	-2.37	-0.69	-1.26	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.43	-2.98	-2.64	-0.03	0.00	0.00	0.00	-0.13	0.00	-0.26
ALBANY___3	18.12	16.02	15.65	14.31	13.58	13.57	13.35	14.10	15.20	16.55	16.96	18.17	19.13	19.94	20.15	21.50	22.50	22.98	21.73	20.92	20.58	18.86	16.40	15.33
23573	0.89	0.87	0.81	0.80	0.78	0.77	0.74	0.59	0.66	0.77	0.78	0.83	0.93	0.92	0.91	0.90	0.98	1.13	1.07	1.01	1.02	0.93	0.80	0.68
	-2.37	-0.69	-1.26	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.43	-2.98	-2.64	-0.03	0.00	0.00	0.00	-0.13	0.00	-0.26
ALBANY___4	18.12	16.02	15.65	14.31	13.58	13.57	13.35	14.10	15.20	16.55	16.96	18.17	19.13	19.94	20.15	21.50	22.50	22.98	21.73	20.92	20.58	18.86	16.40	15.33
23574	0.89	0.87	0.81	0.80	0.78	0.77	0.74	0.59	0.66	0.77	0.78	0.83	0.93	0.92	0.91	0.90	0.98	1.13	1.07	1.01	1.02	0.93	0.80	0.68
	-2.37	-0.69	-1.26	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.43	-2.98	-2.64	-0.03	0.00	0.00	0.00	-0.13	0.00	-0.26

ALBANY___LFGE 323615	18.29 1.01 -2.41	16.15 0.98 -0.71	15.79 0.92 -1.28	14.43 0.92 -0.15	13.68 0.88 -0.02	13.67 0.87 0.00	13.45 0.84 0.00	14.26 0.76 0.00	15.39 0.84 0.00	16.78 0.99 0.00	17.19 1.00 0.00	18.39 1.06 0.00	19.39 1.18 0.00	20.20 1.16 -1.24	20.42 1.16 -1.46	21.81 1.15 -3.03	22.79 1.23 -2.70	23.27 1.42 -0.03	22.00 1.34 0.00	21.20 1.29 0.00	20.88 1.31 0.00	19.11 1.17 -0.13	16.60 1.00 0.00	15.51 0.85 -0.26
ALCOA_RYNLDS___DRP 24188	14.02 -0.85 0.00	13.62 -0.84 0.00	12.78 -0.80 0.00	12.58 -0.78 0.00	12.01 -0.77 0.00	12.04 -0.76 0.00	11.90 -0.71 0.00	12.75 -0.76 0.00	13.79 -0.76 0.00	14.96 -0.82 0.00	15.31 -0.87 0.00	16.42 -0.92 0.00	17.24 -0.97 0.00	16.89 -0.91 0.00	16.88 -0.93 0.00	16.73 -0.90 0.00	17.93 -0.94 0.00	20.73 -1.09 0.00	19.61 -1.05 0.00	18.83 -1.08 0.00	18.49 -1.08 0.00	16.81 -1.00 0.00	14.73 -0.87 0.00	13.58 -0.82 0.00
ALCOA___DSASP 323711	14.02 -0.85 0.00	13.62 -0.84 0.00	12.78 -0.80 0.00	12.58 -0.78 0.00	12.01 -0.77 0.00	12.04 -0.76 0.00	11.90 -0.71 0.00	12.75 -0.76 0.00	13.79 -0.76 0.00	14.96 -0.82 0.00	15.31 -0.87 0.00	16.42 -0.92 0.00	17.24 -0.97 0.00	16.89 -0.91 0.00	16.88 -0.93 0.00	16.73 -0.90 0.00	17.93 -0.94 0.00	20.73 -1.09 0.00	19.61 -1.05 0.00	18.83 -1.08 0.00	18.49 -1.08 0.00	16.81 -1.00 0.00	14.73 -0.87 0.00	13.58 -0.82 0.00
ALLEGHENY___COGEN 23514	15.67 0.49 -0.32	15.00 0.45 -0.09	14.21 0.46 -0.17	13.82 0.44 -0.02	13.23 0.45 0.00	13.27 0.47 0.00	13.01 0.40 0.00	13.99 0.49 0.00	15.06 0.51 0.00	16.24 0.46 0.00	16.72 0.53 0.00	17.93 0.59 0.00	18.70 0.49 0.00	18.34 0.37 -0.17	18.46 0.46 -0.19	18.47 0.44 -0.40	19.64 0.41 -0.36	22.39 0.57 0.00	21.26 0.60 0.00	20.62 0.72 0.00	20.29 0.72 0.00	18.39 0.57 -0.02	16.01 0.41 0.00	14.94 0.50 -0.04
ALTONA_WT_PWR 323606	14.42 -0.45 0.00	14.01 -0.45 0.00	13.14 -0.44 0.00	12.93 -0.43 0.00	12.35 -0.42 0.00	12.39 -0.41 0.00	12.24 -0.37 0.00	13.14 -0.36 0.00	14.21 -0.33 0.00	15.42 -0.36 0.00	15.78 -0.40 0.00	16.94 -0.40 0.00	17.77 -0.44 0.00	17.41 -0.39 0.00	17.40 -0.41 0.00	17.24 -0.39 0.00	18.48 -0.40 0.00	21.36 -0.46 0.00	20.21 -0.45 0.00	19.39 -0.52 0.00	19.00 -0.57 0.00	17.25 -0.55 0.00	15.09 -0.51 0.00	13.91 -0.49 0.00
AMERICAN_REF_FUEL 24010	14.74 -0.42 -0.29	14.17 -0.38 -0.09	13.43 -0.30 -0.16	13.07 -0.31 -0.02	12.56 -0.22 0.00	12.66 -0.14 0.00	12.21 -0.39 0.00	13.21 -0.30 0.00	14.11 -0.44 0.00	15.12 -0.66 0.00	15.59 -0.60 0.00	16.73 -0.61 0.00	17.37 -0.84 0.00	16.97 -0.98 -0.15	17.02 -0.96 -0.18	17.03 -0.97 -0.37	18.14 -1.06 -0.33	20.65 -1.18 0.00	19.56 -1.10 0.00	19.07 -0.84 0.00	18.78 -0.78 0.00	17.05 -0.77 -0.02	14.89 -0.72 0.00	13.98 -0.45 -0.03
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.58 0.39 -0.33	14.96 0.40 -0.10	14.20 0.45 -0.18	13.80 0.43 -0.02	13.26 0.49 0.00	13.31 0.51 0.00	12.94 0.34 0.00	13.99 0.49 0.00	15.07 0.52 0.00	16.21 0.43 0.00	16.70 0.52 0.00	17.94 0.61 0.00	18.62 0.42 0.00	18.16 0.20 -0.17	18.19 0.18 -0.20	18.22 0.18 -0.42	19.43 0.19 -0.37	22.09 0.26 0.00	20.91 0.25 0.00	20.34 0.44 0.00	20.03 0.47 0.00	18.18 0.36 -0.02	15.82 0.22 0.00	14.78 0.34 -0.04
ARTHUR_KILL_GT_1 23520	19.46 1.65 -2.95	16.72 1.61 -0.66	16.10 1.52 -1.00	14.98 1.48 -0.14	14.20 1.39 -0.03	14.22 1.40 -0.02	13.96 1.34 -0.02	14.98 1.46 -0.01	16.46 1.72 -0.20	17.93 1.96 -0.19	19.73 2.02 -1.53	19.55 2.20 -0.01	29.62 2.33 -9.09	29.85 2.33 -9.72	36.14 2.35 -15.98	29.86 2.31 -9.93	38.76 2.45 -17.44	29.87 2.82 -5.24	28.54 2.62 -5.25	28.54 2.47 -6.16	28.54 2.43 -6.55	20.17 2.26 -0.11	20.00 2.01 -2.39	16.67 1.80 -0.47
ARTHUR_KILL_2 23512	19.46 1.65 -2.95	16.72 1.61 -0.66	16.10 1.52 -1.00	14.98 1.48 -0.14	14.20 1.39 -0.03	14.22 1.40 -0.02	13.96 1.34 -0.02	14.98 1.46 -0.01	16.46 1.72 -0.20	17.93 1.96 -0.19	19.73 2.02 -1.53	19.55 2.20 -0.01	29.62 2.33 -9.09	29.85 2.33 -9.72	36.14 2.35 -15.98	29.86 2.31 -9.93	38.76 2.45 -17.44	29.87 2.82 -5.24	28.54 2.62 -5.25	28.54 2.47 -6.16	28.54 2.43 -6.55	20.17 2.26 -0.11	20.00 2.01 -2.39	16.67 1.80 -0.47
ARTHUR_KILL_3 23513	18.44 1.63 -1.94	16.74 1.63 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.21 1.42 -0.02	14.25 1.43 -0.02	14.01 1.39 -0.02	15.02 1.51 0.00	16.48 1.74 -0.19	17.90 1.94 -0.18	18.48 1.99 -0.31	19.47 2.13 0.00	20.41 2.20 0.00	20.92 2.17 -0.95	24.01 2.19 -4.01	22.07 2.13 -2.31	27.07 2.24 -5.96	24.44 2.60 -0.02	25.12 2.44 -2.03	24.59 2.31 -2.38	24.34 2.25 -2.53	20.02 2.12 -0.10	17.83 1.95 -0.28	16.60 1.74 -0.46
ARTHUR_KILL_COGEN 323718	19.46 1.65 -2.95	16.72 1.61 -0.66	16.10 1.52 -1.00	14.98 1.48 -0.14	14.20 1.39 -0.03	14.22 1.40 -0.02	13.96 1.34 -0.02	14.98 1.46 -0.01	16.46 1.72 -0.20	17.93 1.96 -0.19	19.73 2.02 -1.53	19.55 2.20 -0.01	29.62 2.33 -9.09	29.85 2.33 -9.72	36.14 2.35 -15.98	29.86 2.31 -9.93	38.76 2.45 -17.44	29.87 2.82 -5.24	28.54 2.62 -5.25	28.54 2.47 -6.16	28.54 2.43 -6.55	20.17 2.26 -0.11	20.00 2.01 -2.39	16.67 1.80 -0.47
ASHOKAN____ 23654	18.20 1.38 -1.95	16.35 1.32 -0.57	15.91 1.29 -1.04	14.75 1.27 -0.12	13.93 1.14 -0.02	13.99 1.19 0.00	13.70 1.10 0.00	14.48 0.97 0.00	15.73 1.18 0.00	17.14 1.36 0.00	17.59 1.41 0.00	18.88 1.54 0.00	19.86 1.66 0.00	20.44 1.64 -1.01	20.68 1.69 -1.18	21.85 1.76 -2.46	22.93 1.87 -2.18	24.03 2.18 -0.02	22.64 1.98 0.00	21.80 1.89 0.00	21.46 1.90 0.00	19.69 1.78 -0.11	17.06 1.45 0.00	15.94 1.32 -0.21
ASTORIA_EAST_ENERGY_CC1 323581	18.51 1.69 -1.95	16.83 1.72 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.28 1.47 -0.01	14.04 1.42 -0.01	15.10 1.59 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.45 2.24 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.11 2.17 -2.32	23.24 2.30 -2.06	24.49 2.64 -0.03	23.15 2.48 -0.01	22.26 2.35 -0.01	21.86 2.29 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_EAST_ENERGY_CC2 323582	18.51 1.69 -1.95	16.83 1.72 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.28 1.47 -0.01	14.04 1.42 -0.01	15.10 1.59 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.45 2.24 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.11 2.17 -2.32	23.24 2.30 -2.06	24.49 2.64 -0.03	23.15 2.48 -0.01	22.26 2.35 -0.01	21.86 2.29 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT2_I 24094	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46

ASTORIA_GT2_2 24095	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT2_3 24096	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT2_4 24097	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT3_1 24098	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT3_2 24099	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT3_3 24100	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT3_4 24101	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT4_1 24102	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT4_2 24103	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT4_3 24104	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT4_4 24105	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT_1 23523	18.51 1.69 -1.95	16.84 1.73 -0.64	16.19 1.63 -0.99	15.06 1.58 -0.12	14.25 1.44 -0.03	14.29 1.48 -0.01	14.05 1.44 -0.01	15.11 1.61 0.00	16.57 1.85 -0.18	18.02 2.07 -0.17	18.57 2.07 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.24 2.30 -2.06	24.51 2.66 -0.03	23.15 2.48 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.08 2.17 -0.11	17.94 2.06 -0.28	16.70 1.84 -0.46
ASTORIA_GT_10 24110	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.30 1.48 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.80 2.09 -1.53	19.58 2.24 -0.01	29.62 2.33 -9.09	29.83 2.31 -9.72	30.05 2.31 -9.93	29.83 2.27 -9.93	30.05 2.40 -8.78	29.83 2.77 -5.24	24.02 2.60 -0.76	23.26 2.47 -0.89	22.91 2.41 -0.94	20.17 2.26 -0.11	20.05 2.06 -2.38	16.68 1.81 -0.47
ASTORIA_GT_11 24225	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.30 1.48 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.80 2.09 -1.53	19.58 2.24 -0.01	29.62 2.33 -9.09	29.83 2.31 -9.72	30.05 2.31 -9.93	29.83 2.27 -9.93	30.05 2.40 -8.78	29.83 2.77 -5.24	24.02 2.60 -0.76	23.26 2.47 -0.89	22.91 2.41 -0.94	20.17 2.26 -0.11	20.05 2.06 -2.38	16.68 1.81 -0.47
ASTORIA_GT_12 24226	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.30 1.48 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.80 2.09 -1.53	19.58 2.24 -0.01	29.62 2.33 -9.09	29.83 2.31 -9.72	30.05 2.31 -9.93	29.83 2.27 -9.93	30.05 2.40 -8.78	29.83 2.77 -5.24	24.02 2.60 -0.76	23.26 2.47 -0.89	22.91 2.41 -0.94	20.17 2.26 -0.11	20.05 2.06 -2.38	16.68 1.81 -0.47

ASTORIA_GT_13 24227	19.55	16.84	16.21	15.07	14.28	14.30	14.06	15.11	16.67	20.67	19.80	19.58	29.62	29.83	30.05	29.83	30.05	29.83	24.02	23.26	22.91	20.17	20.05	16.68
	1.74	1.72	1.63	1.58	1.48	1.48	1.44	1.59	1.83	2.05	2.09	2.24	2.33	2.31	2.31	2.27	2.40	2.77	2.60	2.47	2.41	2.26	2.06	1.81
	-2.95	-0.66	-1.00	-0.14	-0.03	-0.02	-0.02	-0.01	-0.29	-2.84	-1.53	-0.01	-9.09	-9.72	-9.93	-9.93	-8.78	-5.24	-0.76	-0.89	-0.94	-0.11	-2.38	-0.47
ASTORIA_GT_5 24106	18.51	16.84	16.19	15.06	14.25	14.29	14.05	15.11	16.57	18.02	18.57	19.51	20.47	21.00	21.36	22.13	23.24	24.51	23.15	22.28	21.88	20.08	17.94	16.70
	1.69	1.73	1.63	1.58	1.44	1.48	1.44	1.61	1.85	2.07	2.07	2.17	2.26	2.24	2.26	2.19	2.30	2.66	2.48	2.37	2.31	2.17	2.06	1.84
	-1.95	-0.64	-0.99	-0.12	-0.03	-0.01	-0.01	0.00	-0.18	-0.17	-0.31	-0.01	-0.01	-0.01	-0.96	-1.29	-2.32	-2.06	-0.03	-0.01	-0.01	-0.01	-0.28	-0.46
ASTORIA_GT_7 24107	18.51	16.84	16.19	15.06	14.25	14.29	14.05	15.11	16.57	18.02	18.57	19.51	20.47	21.00	21.36	22.13	23.24	24.51	23.15	22.28	21.88	20.08	17.94	16.70
	1.69	1.73	1.63	1.58	1.44	1.48	1.44	1.61	1.85	2.07	2.07	2.17	2.26	2.24	2.26	2.19	2.30	2.66	2.48	2.37	2.31	2.17	2.06	1.84
	-1.95	-0.64	-0.99	-0.12	-0.03	-0.01	-0.01	0.00	-0.18	-0.17	-0.31	-0.01	-0.01	-0.01	-0.96	-1.29	-2.32	-2.06	-0.03	-0.01	-0.01	-0.01	-0.28	-0.46
ASTORIA_GT_8 24108	18.51	16.84	16.19	15.06	14.25	14.29	14.05	15.11	16.57	18.02	18.57	19.51	20.47	21.00	21.36	22.13	23.24	24.51	23.15	22.28	21.88	20.08	17.94	16.70
	1.69	1.73	1.63	1.58	1.44	1.48	1.44	1.61	1.85	2.07	2.07	2.17	2.26	2.24	2.26	2.19	2.30	2.66	2.48	2.37	2.31	2.17	2.06	1.84
	-1.95	-0.64	-0.99	-0.12	-0.03	-0.01	-0.01	0.00	-0.18	-0.17	-0.31	-0.01	-0.01	-0.01	-0.96	-1.29	-2.32	-2.06	-0.03	-0.01	-0.01	-0.01	-0.28	-0.46
ASTORIA___2 24149	18.51	16.84	16.19	15.06	14.25	14.29	14.05	15.11	16.57	18.02	18.57	19.51	20.47	21.00	21.36	22.13	23.24	24.51	23.15	22.28	21.88	20.08	17.94	16.70
	1.69	1.73	1.63	1.58	1.44	1.48	1.44	1.61	1.85	2.07	2.07	2.17	2.26	2.24	2.26	2.19	2.30	2.66	2.48	2.37	2.31	2.17	2.06	1.84
	-1.95	-0.64	-0.99	-0.12	-0.03	-0.01	-0.01	0.00	-0.18	-0.17	-0.31	-0.01	-0.01	-0.01	-0.96	-1.29	-2.32	-2.06	-0.03	-0.01	-0.01	-0.01	-0.28	-0.46
ASTORIA___3 23516	19.55	16.84	16.21	15.07	14.28	14.30	14.06	15.11	16.67	20.67	19.80	19.58	29.62	29.83	30.05	29.83	30.05	29.83	24.02	23.26	22.91	20.17	20.05	16.68
	1.74	1.72	1.63	1.58	1.48	1.48	1.44	1.59	1.83	2.05	2.09	2.24	2.33	2.31	2.31	2.27	2.40	2.77	2.60	2.47	2.41	2.26	2.06	1.81
	-2.95	-0.66	-1.00	-0.14	-0.03	-0.02	-0.02	-0.01	-0.29	-2.84	-1.53	-0.01	-9.09	-9.72	-9.93	-9.93	-8.78	-5.24	-0.76	-0.89	-0.94	-0.11	-2.38	-0.47
ASTORIA___4 23517	18.51	16.84	16.19	15.06	14.25	14.29	14.05	15.11	16.57	18.02	18.57	19.51	20.47	21.00	21.36	22.13	23.24	24.51	23.15	22.28	21.88	20.08	17.94	16.70
	1.69	1.73	1.63	1.58	1.44	1.48	1.44	1.61	1.85	2.07	2.07	2.17	2.26	2.24	2.26	2.19	2.30	2.66	2.48	2.37	2.31	2.17	2.06	1.84
	-1.95	-0.64	-0.99	-0.12	-0.03	-0.01	-0.01	0.00	-0.18	-0.17	-0.31	-0.01	-0.01	-0.01	-0.96	-1.29	-2.32	-2.06	-0.03	-0.01	-0.01	-0.01	-0.28	-0.46
ASTORIA___5 23518	19.55	16.84	16.21	15.07	14.28	14.30	14.06	15.11	16.67	20.67	19.80	19.58	29.62	29.83	30.05	29.83	30.05	29.83	24.02	23.26	22.91	20.17	20.05	16.68
	1.74	1.72	1.63	1.58	1.48	1.48	1.44	1.59	1.83	2.05	2.09	2.24	2.33	2.31	2.31	2.27	2.40	2.77	2.60	2.47	2.41	2.26	2.06	1.81
	-2.95	-0.66	-1.00	-0.14	-0.03	-0.02	-0.02	-0.01	-0.29	-2.84	-1.53	-0.01	-9.09	-9.72	-9.93	-9.93	-8.78	-5.24	-0.76	-0.89	-0.94	-0.11	-2.38	-0.47
AST_ENERGY_2_CC3 323677	18.50	16.77	16.15	15.01	14.23	14.25	14.01	15.05	16.52	17.97	18.53	19.50	20.46	20.99	21.33	22.14	23.25	24.51	23.16	22.27	21.87	20.07	17.87	16.61
	1.69	1.66	1.57	1.52	1.43	1.43	1.39	1.54	1.79	2.00	2.04	2.17	2.26	2.24	2.24	2.20	2.32	2.66	2.50	2.37	2.31	2.17	1.98	1.76
	-1.94	-0.65	-0.99	-0.13	-0.02	-0.02	-0.02	0.00	-0.19	-0.18	-0.31	0.00	0.00	-0.95	-1.28	-2.31	-2.05	-0.02	0.00	0.00	0.00	-0.10	-0.28	-0.46
AST_ENERGY_2_CC4 323678	18.50	16.77	16.15	15.01	14.23	14.25	14.01	15.05	16.52	17.97	18.53	19.50	20.46	20.99	21.33	22.14	23.25	24.51	23.16	22.27	21.87	20.07	17.87	16.61
	1.69	1.66	1.57	1.52	1.43	1.43	1.39	1.54	1.79	2.00	2.04	2.17	2.26	2.24	2.24	2.20	2.32	2.66	2.50	2.37	2.31	2.17	1.98	1.76
	-1.94	-0.65	-0.99	-0.13	-0.02	-0.02	-0.02	0.00	-0.19	-0.18	-0.31	0.00	0.00	-0.95	-1.28	-2.31	-2.05	-0.02	0.00	0.00	0.00	-0.10	-0.28	-0.46
ATHENS_STG_1 23668	17.89	16.03	15.57	14.38	13.64	13.64	13.41	14.37	15.55	16.93	17.35	18.59	19.53	20.17	20.36	21.50	22.53	23.44	22.15	21.32	20.97	19.23	16.76	15.64
	0.98	0.97	0.91	0.89	0.84	0.84	0.81	0.87	1.00	1.15	1.17	1.25	1.33	1.32	1.32	1.30	1.38	1.59	1.49	1.41	1.41	1.32	1.15	1.02
	-2.04	-0.60	-1.09	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-1.23	-2.57	-2.28	-0.02	0.00	0.00	0.00	-0.11	0.00	-0.22
ATHENS_STG_2 23670	17.89	16.03	15.57	14.38	13.64	13.64	13.41	14.37	15.55	16.93	17.35	18.59	19.53	20.17	20.36	21.50	22.53	23.44	22.15	21.32	20.97	19.23	16.76	15.64
	0.98	0.97	0.91	0.89	0.84	0.84	0.81	0.87	1.00	1.15	1.17	1.25	1.33	1.32	1.32	1.30	1.38	1.59	1.49	1.41	1.41	1.32	1.15	1.02
	-2.04	-0.60	-1.09	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-1.23	-2.57	-2.28	-0.02	0.00	0.00	0.00	-0.11	0.00	-0.22
ATHENS_STG_3 23677	17.89	16.03	15.57	14.38	13.64	13.64	13.41	14.37	15.55	16.93	17.35	18.59	19.53	20.17	20.36	21.50	22.53	23.44	22.15	21.32	20.97	19.23	16.76	15.64
	0.98	0.97	0.91	0.89	0.84	0.84	0.81	0.87	1.00	1.15	1.17	1.25	1.33	1.32	1.32	1.30	1.38	1.59	1.49	1.41	1.41	1.32	1.15	1.02
	-2.04	-0.60	-1.09	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-1.23	-2.57	-2.28	-0.02	0.00	0.00	0.00	-0.11	0.00	-0.22
AUBURN___LFGE 323710	15.32	14.72	13.88	13.54	12.94	12.98	12.79	13.71	14.74	15.95	16.40	17.58	18.42	18.08	18.13	18.10	19.31	22.04	20.91	20.19	19.86	18.03	15.75	14.60
	0.22	0.19	0.18	0.17	0.17	0.18	0.19	0.20	0.19	0.17	0.21	0.24	0.22	0.16	0.18	0.18	0.17	0.22	0.25	0.28	0.29	0.21	0.14	0.17
	-0.24	-0.07	-0.13	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.14	-0.30	-0.27	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03
BABYLON_RES_REC 323704	21.34	18.97	16.44	15.20	14.43	14.47	14.28	15.34	19.67	21.50	23.34	23.86	24.68	26.10	28.17	30.17	30.93	31.42	29.00	26.73	26.20	23.77	22.30	17.32
	2.08	2.07	1.89	1.72	1.64	1.68	1.68	1.77	2.15	2.38	2.38	2.55	2.68	2.63	2.63	2.43	2.61	3.01	2.81	2.89	2.82	2.62	2.40	2.17
	-4.39	-2.44	-0.98	-0.12	-0.02	0.00	0.00	-0.07	-2.97	-3.34	-4.78	-3.97	-3.80	-5.67	-7.73	-10.11	-9.45	-6.58	-5.53	-3.94	-3.82	-3.34	-4.30	-0.74

BARRETT_IC_1 23704	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_10 23701	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.79	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_11 23702	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.79	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_12 23703	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.79	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_2 23705	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_3 23706	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_4 23707	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_5 23708	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_6 23709	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_7 23710	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_8 23711	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT_IC_9 23700	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.79	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT___1 23545	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.78	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BARRETT___2 23546	26.40 1.83 -9.71	26.15 1.79 -9.90	16.31 1.68 -1.05	15.04 1.56 -0.12	14.27 1.47 -0.03	14.30 1.50 -0.01	14.14 1.52 -0.01	15.18 1.59 -0.08	26.68 1.91 -10.23	26.68 2.12 -8.79	23.07 2.12 -4.77	23.62 2.25 -4.03	24.33 2.33 -3.79	25.72 2.26 -5.66	27.75 2.23 -7.72	29.91 2.19 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.68 2.50 -5.52	26.22 2.39 -3.93	25.76 2.39 -3.81	23.62 2.24 -3.57	22.31 2.09 -4.61	21.47 1.92 -5.16
BAYONEEC___CTG1 323682	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.19 -2.31	23.27 2.34 -2.05	24.53 2.68 0.00	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46

BAYONEEC___CTG10 323750	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BAYONEEC___CTG2 323683	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BAYONEEC___CTG3 323684	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BAYONEEC___CTG4 323685	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BAYONEEC___CTG5 323686	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BAYONEEC___CTG6 323687	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BAYONEEC___CTG7 323688	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BAYONEEC___CTG8 323689	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BAYONEEC___CTG9 323749	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.95 1.99 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BEACON___LESR 323632	18.24 1.02 -2.36	16.14 0.98 -0.69	15.76 0.92 -1.25	14.43 0.92 -0.15	13.69 0.89 -0.02	13.67 0.87 0.00	13.45 0.84 0.00	14.28 0.77 0.00	15.41 0.86 0.00	16.79 1.01 0.00	17.19 1.00 0.00	18.43 1.09 0.00	19.41 1.20 0.00	20.19 1.17 -1.22	20.41 1.17 -1.43	21.77 1.18 -2.96	22.77 1.26 -2.63	23.31 1.46 -0.03	22.04 1.38 0.00	21.22 1.31 0.00	20.90 1.33 0.00	19.12 1.19 -0.13	16.62 1.01 0.00	15.52 0.86 -0.26
BEAVER RIVER___HYD 24048	14.85 -0.04 -0.03	14.43 -0.04 -0.01	13.47 -0.12 -0.02	13.25 -0.11 0.00	12.67 -0.10 0.00	12.71 -0.09 0.00	12.57 -0.04 0.00	13.45 -0.05 0.00	14.56 0.01 0.00	15.81 0.03 0.00	16.20 0.02 0.00	17.34 0.00 0.00	18.19 -0.02 0.00	17.78 -0.04 -0.02	17.83 0.00 -0.02	17.69 0.02 -0.04	18.91 0.00 -0.04	21.87 0.04 0.00	20.72 0.06 0.00	20.01 0.10 0.00	19.64 0.08 0.00	17.79 -0.02 0.00	15.64 0.03 0.00	14.34 -0.06 0.00
BEEBEE_GT_13 23619	15.09 0.00 -0.23	14.51 -0.01 -0.07	13.71 0.01 -0.12	13.37 0.00 -0.01	12.80 0.03 0.00	12.82 0.03 0.00	12.55 -0.05 0.00	13.51 0.00 0.00	14.46 -0.09 0.00	15.59 -0.19 0.00	16.06 -0.13 0.00	17.23 -0.10 0.00	18.00 -0.20 0.00	17.63 -0.29 -0.12	17.77 -0.18 -0.14	17.74 -0.18 -0.29	18.88 -0.25 -0.25	21.56 -0.26 0.00	20.45 -0.21 0.00	19.85 -0.06 0.00	19.51 -0.06 0.00	17.67 -0.14 -0.01	15.45 -0.16 0.00	14.42 0.00 -0.02
BETHLEHEM___GRP 23843	18.12 0.89 -2.37	16.02 0.87 -0.69	15.65 0.81 -1.26	14.31 0.80 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.10 0.59 0.00	15.20 0.66 0.00	16.55 0.77 0.00	16.96 0.78 0.00	18.17 0.83 0.00	19.13 0.93 0.00	19.94 0.92 -1.22	20.15 0.91 -1.43	21.50 0.90 -2.98	22.50 0.98 -2.64	22.98 1.13 -0.03	21.73 1.07 0.00	20.92 1.01 0.00	20.58 1.02 0.00	18.86 0.93 -0.13	16.40 0.80 0.00	15.33 0.68 -0.26
BETHLEHEM___GS1 323560	18.12 0.89 -2.37	16.02 0.87 -0.69	15.65 0.81 -1.26	14.31 0.80 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.10 0.59 0.00	15.20 0.66 0.00	16.55 0.77 0.00	16.96 0.78 0.00	18.17 0.83 0.00	19.13 0.93 0.00	19.94 0.92 -1.22	20.15 0.91 -1.43	21.50 0.90 -2.98	22.50 0.98 -2.64	22.98 1.13 -0.03	21.73 1.07 0.00	20.92 1.01 0.00	20.58 1.02 0.00	18.86 0.93 -0.13	16.40 0.80 0.00	15.33 0.68 -0.26
BETHLEHEM___GS2 323561	18.12 0.89 -2.37	16.02 0.87 -0.69	15.65 0.81 -1.26	14.31 0.80 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.10 0.59 0.00	15.20 0.66 0.00	16.55 0.77 0.00	16.96 0.78 0.00	18.17 0.83 0.00	19.13 0.93 0.00	19.94 0.92 -1.22	20.15 0.91 -1.43	21.50 0.90 -2.98	22.50 0.98 -2.64	22.98 1.13 -0.03	21.73 1.07 0.00	20.92 1.01 0.00	20.58 1.02 0.00	18.86 0.93 -0.13	16.40 0.80 0.00	15.33 0.68 -0.26

BETHLEHEM___GS3 323562	18.12 0.89 -2.37	16.02 0.87 -0.69	15.65 0.81 -1.26	14.31 0.80 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.10 0.59 0.00	15.20 0.66 0.00	16.55 0.77 0.00	16.96 0.78 0.00	18.17 0.83 0.00	19.13 0.93 0.00	19.94 0.92 -1.22	20.15 0.91 -1.43	21.50 0.90 -2.98	22.50 0.98 -2.64	22.98 1.13 -0.03	21.73 1.07 0.00	20.92 1.01 0.00	20.58 1.02 0.00	18.86 0.93 -0.13	16.40 0.80 0.00	15.33 0.68 -0.26
BETHLEHEM___STEEL 23779	15.37 0.19 -0.31	14.77 0.22 -0.09	14.02 0.27 -0.17	13.63 0.25 -0.02	13.10 0.32 0.00	13.14 0.35 0.00	12.77 0.16 0.00	13.79 0.28 0.00	14.79 0.25 0.00	15.89 0.11 0.00	16.38 0.19 0.00	17.58 0.24 0.00	18.26 0.05 0.00	17.84 -0.12 -0.16	17.87 -0.12 -0.19	17.88 -0.14 -0.39	19.07 -0.15 -0.35	21.70 -0.13 0.00	20.54 -0.12 0.00	20.01 0.10 0.00	19.70 0.14 0.00	17.89 0.07 -0.02	15.61 0.00 0.00	14.62 0.19 -0.03
BETHPAGE_CC_5 323564	21.33 2.01 -4.46	19.04 2.00 -2.59	16.38 1.82 -0.98	15.14 1.67 -0.12	14.38 1.58 -0.02	14.41 1.61 0.00	14.23 1.63 0.00	15.29 1.72 -0.07	19.69 2.08 -3.06	21.53 2.34 -3.41	23.29 2.33 -4.77	23.81 2.50 -3.97	24.63 2.62 -3.80	26.03 2.56 -5.67	28.10 2.56 -7.73	30.24 2.50 -10.10	30.96 2.64 -9.45	31.46 3.05 -6.58	29.02 2.83 -5.53	26.61 2.77 -3.93	26.12 2.74 -3.82	23.70 2.55 -3.35	22.23 2.33 -4.30	17.34 2.10 -0.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.46 0.28 -0.32	14.86 0.30 -0.09	14.09 0.34 -0.17	13.70 0.32 -0.02	13.18 0.40 0.00	13.21 0.41 0.00	12.86 0.25 0.00	13.88 0.38 0.00	14.90 0.35 0.00	16.02 0.24 0.00	16.51 0.32 0.00	17.74 0.40 0.00	18.40 0.20 0.00	17.98 0.02 -0.16	18.02 0.02 -0.19	18.03 0.00 -0.40	19.23 0.00 -0.36	21.87 0.04 0.00	20.70 0.04 0.00	20.16 0.26 0.00	19.86 0.29 0.00	18.03 0.21 -0.02	15.73 0.12 0.00	14.71 0.27 -0.03
BINGHAMTON___COGEN 23790	15.88 0.42 -0.60	15.04 0.40 -0.18	14.30 0.41 -0.32	13.79 0.40 -0.04	13.18 0.40 -0.01	13.19 0.40 0.00	12.97 0.37 0.00	13.91 0.40 0.00	14.98 0.44 0.00	16.24 0.46 0.00	16.67 0.49 0.00	17.86 0.52 0.00	18.71 0.51 0.00	18.53 0.43 -0.31	18.59 0.43 -0.36	18.80 0.42 -0.75	19.97 0.43 -0.67	22.35 0.52 -0.01	21.18 0.52 0.00	20.44 0.54 0.00	20.11 0.55 0.00	18.33 0.50 -0.03	16.03 0.42 0.00	14.89 0.43 -0.07
BLACK RIVER___HYD 24047	15.04 0.10 -0.07	14.58 0.10 -0.02	13.62 0.00 -0.04	13.37 0.01 0.00	12.80 0.03 0.00	12.84 0.04 0.00	12.69 0.09 0.00	13.59 0.08 0.00	14.71 0.16 0.00	15.97 0.19 0.00	16.40 0.21 0.00	17.55 0.21 0.00	18.40 0.20 0.00	17.99 0.16 -0.04	18.05 0.20 -0.04	17.93 0.21 -0.09	19.16 0.21 -0.08	22.11 0.28 0.00	20.95 0.29 0.00	20.28 0.38 0.00	19.90 0.33 0.00	18.00 0.20 0.00	15.81 0.20 0.00	14.48 0.07 -0.01
BLISS_WT_PWR 323608	15.59 0.39 -0.34	14.98 0.42 -0.10	14.23 0.47 -0.18	13.83 0.45 -0.02	13.30 0.52 0.00	13.35 0.55 0.00	13.00 0.39 0.00	14.03 0.53 0.00	15.09 0.54 0.00	16.22 0.44 0.00	16.70 0.52 0.00	17.93 0.59 0.00	18.60 0.40 0.00	18.15 0.18 -0.17	18.17 0.16 -0.20	18.19 0.14 -0.42	19.40 0.15 -0.38	22.04 0.22 0.00	20.87 0.21 0.00	20.33 0.42 0.00	20.03 0.47 0.00	18.21 0.39 -0.02	15.87 0.27 0.00	14.85 0.42 -0.04
BLUE_CIRC_CHEM_DRP 24182	18.08 0.89 -2.32	16.01 0.87 -0.68	15.63 0.81 -1.24	14.32 0.81 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.21 0.70 0.00	15.33 0.79 0.00	16.68 0.90 0.00	17.09 0.91 0.00	18.31 0.97 0.00	19.26 1.06 0.00	20.05 1.05 -1.20	20.26 1.05 -1.41	21.59 1.04 -2.92	22.58 1.11 -2.60	23.14 1.29 -0.03	21.88 1.22 0.00	21.06 1.15 0.00	20.72 1.15 0.00	19.00 1.07 -0.13	16.53 0.92 0.00	15.44 0.79 -0.25
BOC_GAS_DRP 24189	18.05 0.83 -2.35	15.96 0.81 -0.69	15.60 0.77 -1.25	14.27 0.76 -0.15	13.53 0.73 -0.02	13.51 0.72 0.00	13.30 0.69 0.00	14.18 0.68 0.00	15.32 0.77 0.00	16.66 0.88 0.00	17.08 0.89 0.00	18.29 0.95 0.00	19.24 1.04 0.00	20.03 1.01 -1.21	20.26 1.03 -1.42	21.59 1.00 -2.96	22.58 1.08 -2.63	23.09 1.24 -0.03	21.84 1.18 0.00	21.02 1.11 0.00	20.68 1.11 0.00	18.96 1.03 -0.13	16.51 0.90 0.00	15.45 0.79 -0.26
BORALEX_4TH_BRANCH 23824	18.51 1.25 -2.40	16.36 1.20 -0.70	15.98 1.13 -1.28	14.62 1.11 -0.15	13.91 1.11 -0.02	13.87 1.08 0.00	13.65 1.05 0.00	14.65 1.15 0.00	15.86 1.31 0.00	17.28 1.50 0.00	17.67 1.49 0.00	18.90 1.56 0.00	19.93 1.73 0.00	20.74 1.71 -1.24	20.97 1.71 -1.45	22.35 1.71 -3.01	23.40 1.85 -2.68	24.01 2.16 -0.03	22.73 2.07 0.00	21.88 1.97 0.00	21.56 2.00 0.00	19.71 1.78 -0.13	17.12 1.51 0.00	15.98 1.32 -0.26
BOWLINE___1 23526	17.96 1.31 -1.78	16.29 1.30 -0.52	15.78 1.25 -0.95	14.67 1.20 -0.11	13.92 1.12 -0.02	13.94 1.14 0.00	13.69 1.08 0.00	14.71 1.20 0.00	15.97 1.43 0.00	17.39 1.61 0.00	17.84 1.65 0.00	19.11 1.77 0.00	20.06 1.86 0.00	20.53 1.82 -0.92	20.72 1.83 -1.08	21.67 1.80 -2.24	22.77 1.91 -1.99	24.05 2.20 -0.02	22.71 2.05 0.00	21.84 1.93 0.00	21.46 1.90 0.00	19.70 1.80 -0.10	17.23 1.62 0.00	16.02 1.43 -0.20
BOWLINE___2 23595	17.96 1.31 -1.78	16.29 1.30 -0.52	15.78 1.25 -0.95	14.67 1.20 -0.11	13.92 1.12 -0.02	13.94 1.14 0.00	13.69 1.08 0.00	14.71 1.20 0.00	15.97 1.43 0.00	17.39 1.61 0.00	17.84 1.65 0.00	19.11 1.77 0.00	20.06 1.86 0.00	20.53 1.82 -0.92	20.72 1.83 -1.08	21.67 1.80 -2.24	22.77 1.91 -1.99	24.05 2.20 -0.02	22.71 2.05 0.00	21.84 1.93 0.00	21.46 1.90 0.00	19.70 1.80 -0.10	17.23 1.62 0.00	16.02 1.43 -0.20
BROOKHAVEN___DRP 24191	21.27 2.32 -4.09	18.74 2.30 -1.98	16.67 2.12 -0.97	15.41 1.94 -0.12	14.65 1.85 -0.02	14.72 1.92 0.00	14.51 1.90 0.00	15.59 2.01 -0.07	19.53 2.43 -2.55	21.48 2.67 -3.03	23.65 2.69 -4.78	24.09 2.79 -3.97	24.95 2.95 -3.80	26.28 2.81 -5.67	28.39 2.85 -7.73	30.56 2.82 -10.11	31.46 3.13 -9.46	31.98 3.58 -6.58	29.35 3.16 -5.53	26.83 2.99 -3.94	26.28 2.89 -3.82	23.79 2.65 -3.33	22.31 2.43 -4.27	17.18 2.32 -0.46
BROOKLYN_NAVY_YARD 23515	18.48 1.68 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	14.98 1.50 -0.13	14.20 1.41 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.51 1.77 -0.19	17.97 2.00 -0.18	18.52 2.02 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.16 2.22 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
BROOKLYN___ARMY_DRP 323595	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47

BROOME_2_LFGE 323671	15.88 0.42 -0.60	15.04 0.40 -0.18	14.30 0.41 -0.32	13.79 0.40 -0.04	13.18 0.40 -0.01	13.19 0.40 0.00	12.97 0.37 0.00	13.91 0.40 0.00	14.98 0.44 0.00	16.24 0.46 0.00	16.67 0.49 0.00	17.86 0.52 0.00	18.71 0.51 0.00	18.53 0.43 -0.31	18.59 0.43 -0.36	18.80 0.42 -0.75	19.97 0.43 -0.67	22.35 0.52 -0.01	21.18 0.52 0.00	20.44 0.54 0.00	20.11 0.55 0.00	18.33 0.50 -0.03	16.03 0.42 0.00	14.89 0.43 -0.07
BROOME__LFGE 323600	15.88 0.42 -0.60	15.04 0.40 -0.18	14.30 0.41 -0.32	13.79 0.40 -0.04	13.18 0.40 -0.01	13.19 0.40 0.00	12.97 0.37 0.00	13.91 0.40 0.00	14.98 0.44 0.00	16.24 0.46 0.00	16.67 0.49 0.00	17.86 0.52 0.00	18.71 0.51 0.00	18.53 0.43 -0.31	18.59 0.43 -0.36	18.80 0.42 -0.75	19.97 0.43 -0.67	22.35 0.52 -0.01	21.18 0.52 0.00	20.44 0.54 0.00	20.11 0.55 0.00	18.33 0.50 -0.03	16.03 0.42 0.00	14.89 0.43 -0.07
BURROWS__LYONSDAL 23803	15.06 0.19 0.00	14.65 0.19 0.00	13.70 0.12 0.00	13.48 0.12 0.00	12.90 0.13 0.00	12.93 0.13 0.00	12.77 0.16 0.00	13.67 0.16 0.00	14.78 0.23 0.00	16.05 0.27 0.00	16.46 0.27 0.00	17.63 0.29 0.00	18.49 0.29 0.00	18.06 0.27 0.00	18.09 0.28 0.00	17.95 0.32 0.00	19.19 0.32 0.00	22.24 0.41 0.00	21.05 0.39 0.00	20.33 0.42 0.00	19.96 0.39 0.00	18.09 0.28 0.00	15.87 0.27 0.00	14.57 0.17 0.00
CAITHNESS_CC_1 323624	21.21 2.26 -4.09	18.68 2.24 -1.98	16.63 2.08 -0.97	15.37 1.90 -0.12	14.60 1.80 -0.02	14.67 1.87 0.00	14.47 1.87 0.00	15.55 1.97 -0.07	19.46 2.36 -2.55	21.42 2.60 -3.03	23.58 2.62 -4.78	24.04 2.74 -3.97	24.88 2.88 -3.80	26.25 2.78 -5.67	28.33 2.80 -7.73	30.50 2.77 -10.11	31.39 3.06 -9.46	31.92 3.51 -6.58	29.31 3.12 -5.53	26.79 2.95 -3.94	26.26 2.88 -3.82	23.77 2.63 -3.33	22.30 2.42 -4.27	17.15 2.29 -0.46
CALPINE BETH_PAGE_GT4 24209	21.49 2.01 -4.62	19.28 1.98 -2.84	16.38 1.82 -0.98	15.14 1.67 -0.12	14.37 1.57 -0.02	14.41 1.61 0.00	14.22 1.61 0.00	15.28 1.70 -0.07	19.90 2.08 -3.27	21.67 2.32 -3.57	23.29 2.33 -4.77	23.81 2.50 -3.97	24.62 2.62 -3.80	25.99 2.53 -5.67	28.05 2.51 -7.73	30.20 2.47 -10.10	30.88 2.57 -9.45	31.37 2.97 -6.58	28.94 2.75 -5.53	26.57 2.73 -3.93	26.12 2.74 -3.82	23.71 2.55 -3.36	22.24 2.33 -4.31	17.50 2.10 -1.00
CALPINE_BETH_PAGE_GT_4 323586	21.49 2.01 -4.62	19.28 1.98 -2.84	16.38 1.82 -0.98	15.14 1.67 -0.12	14.37 1.57 -0.02	14.41 1.61 0.00	14.22 1.61 0.00	15.28 1.70 -0.07	19.90 2.08 -3.27	21.67 2.32 -3.57	23.29 2.33 -4.77	23.81 2.50 -3.97	24.62 2.62 -3.80	25.99 2.53 -5.67	28.05 2.51 -7.73	30.20 2.47 -10.10	30.88 2.57 -9.45	31.37 2.97 -6.58	28.94 2.75 -5.53	26.57 2.73 -3.93	26.12 2.74 -3.82	23.71 2.55 -3.36	22.24 2.33 -4.31	17.50 2.10 -1.00
CALPINE_BP_GT1 23823	21.49 2.01 -4.62	19.28 1.98 -2.84	16.38 1.82 -0.98	15.14 1.67 -0.12	14.37 1.57 -0.02	14.41 1.61 0.00	14.22 1.61 0.00	15.28 1.70 -0.07	19.90 2.08 -3.27	21.67 2.32 -3.57	23.29 2.33 -4.77	23.81 2.50 -3.97	24.62 2.62 -3.80	25.99 2.53 -5.67	28.05 2.51 -7.73	30.20 2.47 -10.10	30.88 2.57 -9.45	31.37 2.97 -6.58	28.94 2.75 -5.53	26.57 2.73 -3.93	26.12 2.74 -3.82	23.71 2.55 -3.36	22.24 2.33 -4.31	17.50 2.10 -1.00
CALSPAN__DRP 24200	15.37 0.19 -0.31	14.77 0.22 -0.09	14.02 0.27 -0.17	13.63 0.25 -0.02	13.10 0.32 0.00	13.14 0.35 0.00	12.77 0.16 0.00	13.79 0.28 0.00	14.79 0.25 0.00	15.89 0.11 0.00	16.38 0.19 0.00	17.58 0.24 0.00	18.26 0.05 0.00	17.84 -0.12 -0.16	17.87 -0.12 -0.19	17.88 -0.14 -0.39	19.07 -0.15 -0.35	21.70 -0.13 0.00	20.54 -0.12 0.00	20.01 0.10 0.00	19.70 0.14 0.00	17.89 0.07 -0.02	15.61 0.00 0.00	14.62 0.19 -0.03
CANDIGU_WT_PWR 323617	15.63 0.36 -0.41	14.96 0.38 -0.12	14.20 0.41 -0.22	13.77 0.39 -0.03	13.20 0.42 0.00	13.23 0.44 0.00	12.94 0.34 0.00	13.93 0.42 0.00	14.98 0.44 0.00	16.16 0.38 0.00	16.62 0.44 0.00	17.82 0.48 0.00	18.59 0.38 0.00	18.22 0.21 -0.21	18.27 0.21 -0.25	18.35 0.21 -0.51	19.54 0.21 -0.46	22.11 0.28 0.00	20.97 0.31 0.00	20.33 0.42 0.00	20.01 0.45 0.00	18.22 0.39 -0.02	15.89 0.28 0.00	14.83 0.39 -0.04
CARR STREET_E_SYR 24060	15.07 0.04 -0.16	14.54 0.03 -0.05	13.69 0.03 -0.09	13.39 0.03 -0.01	12.82 0.04 0.00	12.84 0.04 0.00	12.64 0.04 0.00	13.53 0.03 0.00	14.53 -0.01 0.00	15.72 -0.06 0.00	16.15 -0.03 0.00	17.30 -0.03 0.00	18.15 -0.05 0.00	17.79 -0.09 -0.08	17.83 -0.07 -0.10	17.76 -0.07 -0.21	18.96 -0.09 -0.18	21.72 -0.11 0.00	20.58 -0.08 0.00	19.87 -0.04 0.00	19.54 -0.02 0.00	17.76 -0.05 -0.01	15.54 -0.06 0.00	14.40 -0.01 -0.02
CARTHAGE__PAPER 23857	14.95 0.03 -0.06	14.51 0.03 -0.02	13.56 -0.05 -0.03	13.32 -0.04 0.00	12.74 -0.04 0.00	12.77 -0.03 0.00	12.64 0.04 0.00	13.53 0.03 0.00	14.65 0.10 0.00	15.91 0.13 0.00	16.31 0.13 0.00	17.46 0.12 0.00	18.31 0.11 0.00	17.92 0.09 -0.03	17.95 0.11 -0.04	17.84 0.14 -0.08	19.07 0.13 -0.07	22.02 0.20 0.00	20.87 0.21 0.00	20.16 0.26 0.00	19.80 0.24 0.00	17.91 0.11 0.00	15.73 0.12 0.00	14.42 0.01 -0.01
CE_DUNWOOD__DRP 24194	18.18 1.49 -1.83	16.46 1.46 -0.54	15.94 1.39 -0.98	14.82 1.35 -0.12	14.05 1.25 -0.02	14.06 1.27 0.00	13.81 1.21 0.00	14.86 1.35 0.00	16.13 1.59 0.00	17.56 1.78 0.00	18.00 1.81 0.00	19.30 1.96 0.00	20.26 2.06 0.00	20.77 2.03 -0.95	20.94 2.03 -1.11	21.92 1.99 -2.30	23.03 2.11 -2.05	24.29 2.44 -0.02	22.93 2.27 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.90 1.99 -0.10	17.40 1.79 0.00	16.18 1.58 -0.20
CE_MILLWOOD__DRP 24193	18.10 1.41 -1.83	16.40 1.40 -0.54	15.88 1.33 -0.97	14.77 1.30 -0.12	14.00 1.20 -0.02	14.01 1.22 0.00	13.76 1.16 0.00	14.80 1.30 0.00	16.06 1.51 0.00	17.50 1.72 0.00	17.93 1.75 0.00	19.21 1.87 0.00	20.17 1.97 0.00	20.68 1.94 -0.94	20.87 1.96 -1.10	21.85 1.92 -2.30	22.93 2.02 -2.04	24.18 2.34 -0.02	22.85 2.19 0.00	21.98 2.07 0.00	21.60 2.03 0.00	19.81 1.91 -0.10	17.32 1.72 0.00	16.11 1.51 -0.20
CE_NYC2_DRP 24202	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.69 2.07 -2.84	19.81 2.10 -1.53	19.60 2.25 -0.01	29.64 2.35 -9.09	29.85 2.33 -9.72	30.07 2.33 -9.93	29.85 2.29 -9.93	30.07 2.42 -8.78	29.85 2.79 -5.24	24.04 2.62 -0.76	23.26 2.47 -0.89	22.93 2.43 -0.94	20.19 2.28 -0.11	20.05 2.06 -2.38	16.69 1.83 -0.47
CE_NYC_DRP 24195	18.50 1.69 -1.94	16.79 1.68 -0.65	16.16 1.59 -0.99	15.02 1.54 -0.13	14.24 1.44 -0.02	14.26 1.45 -0.02	14.02 1.40 -0.02	15.06 1.55 0.00	16.54 1.80 -0.19	17.98 2.02 -0.18	18.55 2.06 -0.31	19.54 2.20 0.00	20.50 2.29 0.00	21.02 2.28 -0.95	21.39 2.30 -1.28	22.18 2.24 -2.31	23.30 2.38 -2.05	24.57 2.73 -0.02	23.22 2.56 0.00	22.33 2.43 0.00	21.93 2.37 0.00	20.11 2.21 -0.10	17.90 2.01 -0.28	16.64 1.78 -0.46

CHAFEE___LFGE 323603	15.47 0.28 -0.32	14.86 0.30 -0.10	14.09 0.34 -0.17	13.71 0.33 -0.02	13.18 0.40 0.00	13.22 0.42 0.00	12.86 0.25 0.00	13.90 0.39 0.00	14.91 0.36 0.00	16.02 0.24 0.00	16.51 0.32 0.00	17.74 0.40 0.00	18.40 0.20 0.00	17.98 0.02 -0.17	18.00 0.00 -0.20	18.04 0.00 -0.41	19.24 0.00 -0.36	21.85 0.02 0.00	20.70 0.04 0.00	20.16 0.26 0.00	19.86 0.29 0.00	18.04 0.21 -0.02	15.72 0.11 0.00	14.71 0.27 -0.04
CHATEAUG_WT_PWR 323614	14.34 -0.52 0.00	13.94 -0.52 0.00	13.09 -0.49 0.00	12.88 -0.48 0.00	12.30 -0.47 0.00	12.32 -0.47 0.00	12.18 -0.43 0.00	13.07 -0.43 0.00	14.14 -0.41 0.00	15.34 -0.44 0.00	15.70 -0.49 0.00	16.85 -0.49 0.00	17.68 -0.53 0.00	17.30 -0.50 0.00	17.31 -0.50 0.00	17.13 -0.49 0.00	18.38 -0.49 0.00	21.25 -0.57 0.00	20.08 -0.58 0.00	19.29 -0.62 0.00	18.90 -0.67 0.00	17.18 -0.62 0.00	15.03 -0.58 0.00	13.85 -0.55 0.00
CHAT_HIGH_FALL_HYD 323578	14.30 -0.56 0.00	13.90 -0.56 0.00	13.05 -0.53 0.00	12.84 -0.52 0.00	12.25 -0.52 0.00	12.29 -0.51 0.00	12.15 -0.45 0.00	13.03 -0.47 0.00	14.10 -0.45 0.00	15.29 -0.49 0.00	15.67 -0.52 0.00	16.80 -0.54 0.00	17.62 -0.58 0.00	17.26 -0.53 0.00	17.25 -0.55 0.00	17.10 -0.53 0.00	18.32 -0.55 0.00	21.21 -0.61 0.00	20.04 -0.62 0.00	19.23 -0.68 0.00	18.86 -0.70 0.00	17.13 -0.68 0.00	14.98 -0.62 0.00	13.81 -0.59 0.00
CHAUTAUQUA___LFGE 323629	15.57 0.39 -0.33	14.96 0.40 -0.10	14.20 0.45 -0.17	13.80 0.43 -0.02	13.26 0.49 0.00	13.31 0.51 0.00	12.96 0.35 0.00	13.99 0.49 0.00	15.04 0.49 0.00	16.18 0.39 0.00	16.66 0.47 0.00	17.89 0.55 0.00	18.59 0.38 0.00	18.12 0.16 -0.17	18.15 0.14 -0.20	18.18 0.14 -0.41	19.39 0.15 -0.36	22.04 0.22 0.00	20.87 0.21 0.00	20.33 0.42 0.00	20.01 0.45 0.00	18.18 0.36 -0.02	15.84 0.23 0.00	14.81 0.37 -0.04
CH_MIDHUDSON___DRP 24192	18.24 1.43 -1.94	16.45 1.42 -0.57	15.96 1.34 -1.04	14.79 1.31 -0.12	14.01 1.21 -0.02	14.03 1.23 0.00	13.79 1.18 0.00	14.79 1.28 0.00	16.05 1.50 0.00	17.49 1.70 0.00	17.93 1.75 0.00	19.21 1.87 0.00	20.19 1.98 0.00	20.76 1.96 -1.00	20.96 1.98 -1.18	22.03 1.96 -2.45	23.10 2.06 -2.17	24.25 2.40 -0.02	22.89 2.23 0.00	22.02 2.11 0.00	21.64 2.07 0.00	19.85 1.94 -0.11	17.32 1.72 0.00	16.12 1.51 -0.21
CH_MISC_IPPS 23765	18.20 1.46 -1.88	16.45 1.43 -0.55	15.95 1.37 -1.00	14.80 1.32 -0.12	14.02 1.23 -0.02	14.05 1.25 0.00	13.80 1.20 0.00	14.80 1.30 0.00	16.07 1.53 0.00	17.50 1.72 0.00	17.95 1.76 0.00	19.23 1.89 0.00	20.21 2.00 0.00	20.74 1.98 -0.97	20.95 2.01 -1.14	21.98 1.99 -2.36	23.07 2.09 -2.10	24.29 2.44 -0.02	22.91 2.25 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.88 1.98 -0.10	17.34 1.73 0.00	16.13 1.53 -0.21
CH_RES_BVR_FALLS 23983	14.56 -0.21 0.10	14.23 -0.20 0.03	13.34 -0.19 0.05	13.16 -0.19 0.01	12.60 -0.18 0.00	12.62 -0.18 0.00	12.44 -0.16 0.00	13.34 -0.16 0.00	14.37 -0.17 0.00	15.59 -0.19 0.00	15.99 -0.19 0.00	17.13 -0.21 0.00	17.97 -0.24 0.00	17.53 -0.21 0.05	17.52 -0.23 0.06	17.29 -0.21 0.12	18.54 -0.23 0.11	21.56 -0.26 0.00	20.41 -0.25 0.00	19.67 -0.24 0.00	19.31 -0.25 0.00	17.57 -0.23 0.01	15.40 -0.20 0.00	14.20 -0.19 0.01
CH_RES_NIAGARA 23895	14.81 -0.34 -0.29	14.24 -0.30 -0.08	13.50 -0.23 -0.15	13.13 -0.24 -0.02	12.63 -0.15 0.00	12.58 -0.22 0.00	12.20 -0.40 0.00	13.18 -0.32 0.00	14.10 -0.45 0.00	15.09 -0.69 0.00	15.55 -0.63 0.00	16.70 -0.64 0.00	17.33 -0.87 0.00	16.93 -1.01 -0.15	16.99 -1.00 -0.18	16.99 -1.00 -0.36	18.10 -1.10 -0.32	20.60 -1.22 0.00	19.50 -1.16 0.00	19.03 -0.88 0.00	18.74 -0.82 0.00	17.00 -0.82 -0.02	14.87 -0.73 0.00	13.97 -0.46 -0.03
CH_RES_SYRACUSE 23985	15.18 0.12 -0.19	14.63 0.12 -0.06	13.78 0.10 -0.10	13.46 0.09 -0.01	12.88 0.10 0.00	12.90 0.10 0.00	12.72 0.11 0.00	13.61 0.11 0.00	14.62 0.07 0.00	15.81 0.03 0.00	16.25 0.07 0.00	17.41 0.07 0.00	18.26 0.05 0.00	17.92 0.02 -0.10	17.96 0.04 -0.12	17.89 0.02 -0.24	19.11 0.02 -0.22	21.85 0.02 0.00	20.72 0.06 0.00	19.99 0.08 0.00	19.66 0.10 0.00	17.87 0.05 -0.01	15.64 0.03 0.00	14.49 0.07 -0.02
CLINTON_WT_PWR 323605	14.34 -0.52 0.00	13.94 -0.52 0.00	13.09 -0.49 0.00	12.88 -0.48 0.00	12.30 -0.47 0.00	12.32 -0.47 0.00	12.18 -0.43 0.00	13.07 -0.43 0.00	14.14 -0.41 0.00	15.34 -0.44 0.00	15.70 -0.49 0.00	16.85 -0.49 0.00	17.68 -0.53 0.00	17.30 -0.50 0.00	17.31 -0.50 0.00	17.13 -0.49 0.00	18.38 -0.49 0.00	21.25 -0.57 0.00	20.08 -0.58 0.00	19.29 -0.62 0.00	18.90 -0.67 0.00	17.18 -0.62 0.00	15.03 -0.58 0.00	13.85 -0.55 0.00
CLINTON___LFGE 323618	14.49 -0.37 0.00	14.09 -0.38 0.00	13.21 -0.37 0.00	13.00 -0.36 0.00	12.42 -0.36 0.00	12.44 -0.36 0.00	12.30 -0.30 0.00	13.21 -0.30 0.00	14.30 -0.25 0.00	15.53 -0.25 0.00	15.89 -0.29 0.00	17.06 -0.28 0.00	17.89 -0.31 0.00	17.51 -0.29 0.00	17.52 -0.29 0.00	17.36 -0.26 0.00	18.61 -0.26 0.00	21.54 -0.28 0.00	20.35 -0.31 0.00	19.53 -0.38 0.00	19.13 -0.43 0.00	17.36 -0.44 0.00	15.17 -0.44 0.00	13.99 -0.40 0.00
COLONIE_LFGE___ 323577	18.44 1.13 -2.45	16.25 1.07 -0.72	15.89 1.00 -1.30	14.51 1.00 -0.15	13.78 0.98 -0.02	13.76 0.96 0.00	13.54 0.93 0.00	14.48 0.97 0.00	15.65 1.11 0.00	17.04 1.26 0.00	17.45 1.26 0.00	18.67 1.34 0.00	19.68 1.47 0.00	20.50 1.44 -1.26	20.71 1.43 -1.48	22.13 1.43 -3.08	23.16 1.55 -2.74	23.64 1.79 -0.03	22.40 1.74 0.00	21.56 1.65 0.00	21.27 1.70 0.00	19.45 1.51 -0.13	16.89 1.28 0.00	15.78 1.11 -0.27
COPENHAGEN_WT_PWR 323753	15.02 0.07 -0.08	14.56 0.07 -0.02	13.61 -0.01 -0.04	13.36 0.00 0.00	12.79 0.01 0.00	12.81 0.01 0.00	12.68 0.08 0.00	13.56 0.05 0.00	14.68 0.13 0.00	15.92 0.14 0.00	16.35 0.16 0.00	17.51 0.17 0.00	18.35 0.14 0.00	17.96 0.13 -0.04	18.00 0.14 -0.05	17.88 0.16 -0.10	19.11 0.15 -0.09	22.04 0.22 0.00	20.89 0.23 0.00	20.21 0.30 0.00	19.84 0.27 0.00	17.97 0.16 0.00	15.76 0.16 0.00	14.45 0.04 -0.01
CORNELL_____ 23752	15.63 0.36 -0.41	14.92 0.33 -0.12	14.11 0.31 -0.22	13.68 0.29 -0.03	13.07 0.29 0.00	13.10 0.31 0.00	12.92 0.32 0.00	13.84 0.34 0.00	14.91 0.36 0.00	16.14 0.36 0.00	16.59 0.40 0.00	17.77 0.43 0.00	18.62 0.42 0.00	18.37 0.36 -0.21	18.43 0.37 -0.25	18.52 0.37 -0.52	19.71 0.38 -0.46	22.29 0.46 -0.01	21.14 0.48 0.00	20.42 0.52 0.00	20.07 0.51 0.00	18.27 0.45 -0.02	15.95 0.34 0.00	14.77 0.33 -0.05
COXSACKIE___GT 23611	18.22 1.35 -2.00	16.35 1.30 -0.59	15.89 1.25 -1.07	14.71 1.23 -0.13	13.93 1.14 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.57 1.07 0.00	15.80 1.25 0.00	17.22 1.44 0.00	17.66 1.47 0.00	18.93 1.59 0.00	19.91 1.71 0.00	20.52 1.69 -1.03	20.73 1.71 -1.21	21.89 1.75 -2.52	22.96 1.85 -2.24	24.01 2.16 -0.02	22.64 1.98 0.00	21.82 1.91 0.00	21.48 1.92 0.00	19.66 1.75 -0.11	17.06 1.45 0.00	15.91 1.30 -0.22

CPV_VALLEY___CC1 323721	17.50 1.04 -1.60	15.96 1.03 -0.47	15.41 0.98 -0.85	14.41 0.95 -0.10	13.67 0.88 -0.02	13.69 0.90 0.00	13.46 0.86 0.00	14.45 0.95 0.00	15.67 1.12 0.00	17.04 1.26 0.00	17.48 1.30 0.00	18.72 1.39 0.00	19.68 1.47 0.00	20.06 1.44 -0.83	20.22 1.44 -0.97	21.05 1.41 -2.01	22.15 1.49 -1.79	23.56 1.72 -0.02	22.27 1.61 0.00	21.44 1.53 0.00	21.05 1.49 0.00	19.31 1.42 -0.09	16.89 1.28 0.00	15.70 1.12 -0.18
CPV_VALLEY___CC2 323722	17.50 1.04 -1.60	15.96 1.03 -0.47	15.41 0.98 -0.85	14.41 0.95 -0.10	13.67 0.88 -0.02	13.69 0.90 0.00	13.46 0.86 0.00	14.45 0.95 0.00	15.67 1.12 0.00	17.04 1.26 0.00	17.48 1.30 0.00	18.72 1.39 0.00	19.68 1.47 0.00	20.06 1.44 -0.83	20.22 1.44 -0.97	21.05 1.41 -2.01	22.15 1.49 -1.79	23.56 1.72 -0.02	22.27 1.61 0.00	21.44 1.53 0.00	21.05 1.49 0.00	19.31 1.42 -0.09	16.89 1.28 0.00	15.70 1.12 -0.18
CRESCENT___HYD 24018	18.44 1.13 -2.45	16.25 1.07 -0.72	15.89 1.00 -1.30	14.51 1.00 -0.15	13.78 0.98 -0.02	13.76 0.96 0.00	13.54 0.93 0.00	14.48 0.97 0.00	15.65 1.11 0.00	17.04 1.26 0.00	17.45 1.26 0.00	18.67 1.34 0.00	19.68 1.47 0.00	20.50 1.44 -1.26	20.71 1.43 -1.48	22.13 1.43 -3.08	23.16 1.55 -2.74	23.64 1.79 -0.03	22.40 1.74 0.00	21.56 1.65 0.00	21.27 1.70 0.00	19.45 1.51 -0.13	16.89 1.28 0.00	15.78 1.11 -0.27
CRUCIBLE_METL_DRP 24180	15.18 0.12 -0.19	14.63 0.12 -0.06	13.78 0.10 -0.10	13.46 0.09 -0.01	12.88 0.10 0.00	12.90 0.10 0.00	12.72 0.11 0.00	13.61 0.11 0.00	14.62 0.07 0.00	15.81 0.03 0.00	16.25 0.07 0.00	17.41 0.07 0.00	18.26 0.05 0.00	17.92 0.02 -0.10	17.96 0.04 -0.12	17.89 0.02 -0.24	19.11 0.02 -0.22	21.85 0.02 0.00	20.72 0.06 0.00	19.99 0.08 0.00	19.66 0.10 0.00	17.87 0.05 -0.01	15.64 0.03 0.00	14.49 0.07 -0.02
DANC___LFGE 323619	14.95 -0.01 -0.10	14.48 -0.01 -0.03	13.56 -0.07 -0.05	13.31 -0.05 -0.01	12.74 -0.04 0.00	12.76 -0.04 0.00	12.60 0.00 0.00	13.49 -0.01 0.00	14.55 0.00 0.00	15.77 -0.02 0.00	16.19 0.00 0.00	17.34 0.00 0.00	18.19 -0.02 0.00	17.80 -0.05 -0.05	17.82 -0.05 -0.06	17.70 -0.05 -0.13	18.91 -0.08 -0.11	21.76 -0.07 0.00	20.62 -0.04 0.00	19.97 0.06 0.00	19.62 0.06 0.00	17.79 -0.02 -0.01	15.61 0.00 0.00	14.37 -0.04 -0.01
DANSKAMMER___1 23586	18.20 1.46 -1.88	16.45 1.43 -0.55	15.95 1.37 -1.00	14.80 1.32 -0.12	14.02 1.23 -0.02	14.05 1.25 0.00	13.80 1.20 0.00	14.80 1.30 0.00	16.07 1.53 0.00	17.50 1.72 0.00	17.95 1.76 0.00	19.23 1.89 0.00	20.21 2.00 0.00	20.74 1.98 -0.97	20.95 2.01 -1.14	21.98 1.99 -2.36	23.07 2.09 -2.10	24.29 2.44 -0.02	22.91 2.25 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.88 1.98 -0.10	17.34 1.73 0.00	16.13 1.53 -0.21
DANSKAMMER___2 23589	18.20 1.46 -1.88	16.45 1.43 -0.55	15.95 1.37 -1.00	14.80 1.32 -0.12	14.02 1.23 -0.02	14.05 1.25 0.00	13.80 1.20 0.00	14.80 1.30 0.00	16.07 1.53 0.00	17.50 1.72 0.00	17.95 1.76 0.00	19.23 1.89 0.00	20.21 2.00 0.00	20.74 1.98 -0.97	20.95 2.01 -1.14	21.98 1.99 -2.36	23.07 2.09 -2.10	24.29 2.44 -0.02	22.91 2.25 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.88 1.98 -0.10	17.34 1.73 0.00	16.13 1.53 -0.21
DANSKAMMER___3 23590	18.20 1.46 -1.88	16.45 1.43 -0.55	15.95 1.37 -1.00	14.80 1.32 -0.12	14.02 1.23 -0.02	14.05 1.25 0.00	13.80 1.20 0.00	14.80 1.30 0.00	16.07 1.53 0.00	17.50 1.72 0.00	17.95 1.76 0.00	19.23 1.89 0.00	20.21 2.00 0.00	20.74 1.98 -0.97	20.95 2.01 -1.14	21.98 1.99 -2.36	23.07 2.09 -2.10	24.29 2.44 -0.02	22.91 2.25 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.88 1.98 -0.10	17.34 1.73 0.00	16.13 1.53 -0.21
DANSKAMMER___4 23591	18.20 1.46 -1.88	16.45 1.43 -0.55	15.95 1.37 -1.00	14.80 1.32 -0.12	14.02 1.23 -0.02	14.05 1.25 0.00	13.80 1.20 0.00	14.80 1.30 0.00	16.07 1.53 0.00	17.50 1.72 0.00	17.95 1.76 0.00	19.23 1.89 0.00	20.21 2.00 0.00	20.74 1.98 -0.97	20.95 2.01 -1.14	21.98 1.99 -2.36	23.07 2.09 -2.10	24.29 2.44 -0.02	22.91 2.25 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.88 1.98 -0.10	17.34 1.73 0.00	16.13 1.53 -0.21
DANSKAMMER___DIESEL 23592	18.20 1.46 -1.88	16.45 1.43 -0.55	15.95 1.37 -1.00	14.80 1.32 -0.12	14.02 1.23 -0.02	14.05 1.25 0.00	13.80 1.20 0.00	14.80 1.30 0.00	16.07 1.53 0.00	17.50 1.72 0.00	17.95 1.76 0.00	19.23 1.89 0.00	20.21 2.00 0.00	20.74 1.98 -0.97	20.95 2.01 -1.14	21.98 1.99 -2.36	23.07 2.09 -2.10	24.29 2.44 -0.02	22.91 2.25 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.88 1.98 -0.10	17.34 1.73 0.00	16.13 1.53 -0.21
DASHVILLE___HYD 23610	17.97 1.22 -1.88	16.21 1.20 -0.55	15.72 1.14 -1.00	14.58 1.11 -0.12	13.83 1.03 -0.02	13.83 1.04 0.00	13.57 0.97 0.00	14.55 1.04 0.00	15.77 1.22 0.00	17.18 1.40 0.00	17.61 1.42 0.00	18.88 1.54 0.00	19.84 1.64 0.00	20.39 1.62 -0.97	20.58 1.64 -1.14	21.62 1.62 -2.37	22.70 1.72 -2.11	23.83 1.99 -0.02	22.50 1.84 0.00	21.66 1.75 0.00	21.29 1.72 0.00	19.54 1.64 -0.10	17.06 1.45 0.00	15.89 1.28 -0.21
DELAWARE___LFGE 323621	16.29 0.64 -0.79	15.33 0.64 -0.23	14.59 0.60 -0.42	13.99 0.59 -0.05	13.33 0.55 -0.01	13.36 0.56 0.00	13.15 0.54 0.00	14.10 0.59 0.00	15.25 0.70 0.00	16.57 0.79 0.00	16.99 0.81 0.00	18.20 0.87 0.00	19.10 0.89 0.00	19.06 0.85 -0.41	19.16 0.87 -0.48	19.48 0.86 -0.99	20.66 0.91 -0.88	22.90 1.07 -0.01	21.67 1.01 0.00	20.90 0.99 0.00	20.54 0.98 0.00	18.74 0.89 -0.04	16.40 0.80 0.00	15.18 0.69 -0.09
DOGLEVILLE___HYD 23807	15.69 0.88 0.05	15.31 0.87 0.01	14.37 0.81 0.03	14.15 0.80 0.00	13.56 0.78 0.00	13.58 0.78 0.00	13.37 0.77 0.00	14.33 0.82 0.00	15.45 0.90 0.00	16.76 0.98 0.00	17.21 1.02 0.00	18.43 1.09 0.00	19.35 1.15 0.00	18.86 1.09 0.03	18.86 1.09 0.03	18.66 1.09 0.06	19.97 1.15 0.06	23.15 1.33 0.00	21.90 1.24 0.00	21.12 1.21 0.00	20.76 1.19 0.00	18.87 1.07 0.00	16.56 0.95 0.00	15.24 0.85 0.01
DUNKIRK___1 23563	15.56 0.37 -0.32	14.95 0.39 -0.10	14.20 0.45 -0.17	13.80 0.43 -0.02	13.26 0.49 0.00	13.30 0.50 0.00	12.94 0.34 0.00	13.98 0.47 0.00	15.03 0.48 0.00	16.16 0.38 0.00	16.64 0.45 0.00	17.88 0.54 0.00	18.55 0.35 0.00	18.11 0.14 -0.17	18.13 0.13 -0.20	18.16 0.12 -0.41	19.35 0.11 -0.36	22.02 0.20 0.00	20.85 0.19 0.00	20.28 0.38 0.00	19.99 0.43 0.00	18.16 0.34 -0.02	15.82 0.22 0.00	14.81 0.37 -0.04
DUNKIRK___2 23564	15.56 0.37 -0.32	14.95 0.39 -0.10	14.20 0.45 -0.17	13.80 0.43 -0.02	13.26 0.49 0.00	13.30 0.50 0.00	12.94 0.34 0.00	13.98 0.47 0.00	15.03 0.48 0.00	16.16 0.38 0.00	16.64 0.45 0.00	17.88 0.54 0.00	18.55 0.35 0.00	18.11 0.14 -0.17	18.13 0.13 -0.20	18.16 0.12 -0.41	19.35 0.11 -0.36	22.02 0.20 0.00	20.85 0.19 0.00	20.28 0.38 0.00	19.99 0.43 0.00	18.16 0.34 -0.02	15.82 0.22 0.00	14.81 0.37 -0.04

DUNKIRK___3 23565	15.48 0.30 -0.32	14.87 0.32 -0.09	14.12 0.37 -0.17	13.74 0.36 -0.02	13.19 0.41 0.00	13.23 0.44 0.00	12.88 0.28 0.00	13.90 0.39 0.00	14.93 0.38 0.00	16.05 0.27 0.00	16.53 0.34 0.00	17.75 0.42 0.00	18.44 0.24 0.00	18.00 0.04 -0.17	18.02 0.02 -0.20	18.05 0.02 -0.41	19.23 0.00 -0.36	21.87 0.04 0.00	20.72 0.06 0.00	20.16 0.26 0.00	19.88 0.31 0.00	18.05 0.23 -0.02	15.75 0.14 0.00	14.74 0.30 -0.04
DUNKIRK___4 23566	15.48 0.30 -0.32	14.87 0.32 -0.09	14.12 0.37 -0.17	13.74 0.36 -0.02	13.19 0.41 0.00	13.23 0.44 0.00	12.88 0.28 0.00	13.90 0.39 0.00	14.93 0.38 0.00	16.05 0.27 0.00	16.53 0.34 0.00	17.75 0.42 0.00	18.44 0.24 0.00	18.00 0.04 -0.17	18.02 0.02 -0.20	18.05 0.02 -0.41	19.23 0.00 -0.36	21.87 0.04 0.00	20.72 0.06 0.00	20.16 0.26 0.00	19.88 0.31 0.00	18.05 0.23 -0.02	15.75 0.14 0.00	14.74 0.30 -0.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.26 1.56 -1.84	16.55 1.55 -0.54	16.01 1.45 -0.98	14.89 1.42 -0.12	14.11 1.32 -0.02	14.12 1.32 0.00	13.88 1.27 0.00	14.92 1.42 0.00	16.21 1.66 0.00	17.66 1.88 0.00	18.09 1.91 0.00	19.38 2.04 0.00	20.35 2.15 0.00	20.86 2.12 -0.95	21.05 2.14 -1.11	22.02 2.08 -2.31	23.13 2.21 -2.05	24.40 2.55 -0.02	23.03 2.37 0.00	22.16 2.25 0.00	21.77 2.21 0.00	19.98 2.08 -0.10	17.49 1.89 0.00	16.25 1.66 -0.20
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.96 1.29 -1.81	16.27 1.27 -0.53	15.76 1.22 -0.96	14.65 1.18 -0.11	13.89 1.10 -0.02	13.91 1.11 0.00	13.66 1.06 0.00	14.67 1.16 0.00	15.91 1.37 0.00	17.33 1.55 0.00	17.77 1.59 0.00	19.05 1.72 0.00	20.01 1.80 0.00	20.51 1.78 -0.93	20.70 1.80 -1.09	21.68 1.78 -2.27	22.76 1.87 -2.02	24.03 2.18 -0.02	22.69 2.03 0.00	21.82 1.91 0.00	21.44 1.88 0.00	19.68 1.78 -0.10	17.18 1.58 0.00	15.98 1.38 -0.20
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.49 1.68 -1.95	16.77 1.66 -0.64	16.14 1.57 -0.99	15.00 1.52 -0.12	14.23 1.43 -0.03	14.25 1.45 -0.01	14.00 1.39 -0.01	15.04 1.54 0.00	16.46 1.77 -0.13	17.94 1.99 -0.17	18.52 2.02 -0.31	19.51 2.17 -0.01	20.49 2.28 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.17 2.22 -2.32	23.27 2.34 -2.06	24.54 2.68 -0.03	23.19 2.52 -0.01	22.30 2.39 -0.01	21.90 2.33 -0.01	20.10 2.19 -0.11	17.88 2.00 -0.28	16.38 1.77 -0.21
EAST HAMPTON___GT 23717	22.33 3.37 -4.09	19.74 3.30 -1.98	17.57 3.01 -0.97	16.25 2.78 -0.12	15.45 2.66 -0.02	15.52 2.73 0.00	15.28 2.67 0.00	16.45 2.88 -0.07	20.61 3.51 -2.56	22.68 3.87 -3.03	24.96 4.00 -4.78	25.53 4.23 -3.97	26.50 4.50 -3.80	27.81 4.34 -5.67	29.94 4.40 -7.73	32.11 4.37 -10.11	33.20 4.87 -9.46	34.01 5.61 -6.58	31.23 5.04 -5.53	28.58 4.74 -3.94	27.96 4.58 -3.82	25.21 4.08 -3.33	23.50 3.62 -4.27	18.17 3.31 -0.46
EAST RIVER___6 23660	18.53 1.72 -1.94	16.80 1.69 -0.65	16.17 1.60 -0.99	15.04 1.55 -0.13	14.25 1.46 -0.02	14.27 1.46 -0.02	14.03 1.41 -0.02	15.08 1.57 0.00	16.57 1.83 -0.19	18.01 2.05 -0.18	18.58 2.09 -0.31	19.57 2.24 0.00	20.53 2.33 0.00	21.06 2.31 -0.95	21.42 2.33 -1.28	22.21 2.27 -2.31	23.34 2.42 -2.05	24.62 2.77 -0.02	23.24 2.58 0.00	22.35 2.45 0.00	21.95 2.39 0.00	20.15 2.24 -0.10	17.93 2.04 -0.28	16.67 1.81 -0.46
EAST RIVER___7 23524	18.53 1.72 -1.94	16.80 1.69 -0.65	16.17 1.60 -0.99	15.04 1.55 -0.13	14.25 1.46 -0.02	14.27 1.46 -0.02	14.03 1.41 -0.02	15.08 1.57 0.00	16.57 1.83 -0.19	18.01 2.05 -0.18	18.58 2.09 -0.31	19.57 2.24 0.00	20.53 2.33 0.00	21.06 2.31 -0.95	21.42 2.33 -1.28	22.21 2.27 -2.31	23.34 2.42 -2.05	24.62 2.77 -0.02	23.24 2.58 0.00	22.35 2.45 0.00	21.95 2.39 0.00	20.15 2.24 -0.10	17.93 2.04 -0.28	16.67 1.81 -0.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.18 1.49 -1.83	16.46 1.46 -0.54	15.94 1.39 -0.98	14.82 1.35 -0.12	14.05 1.25 -0.02	14.06 1.27 0.00	13.81 1.21 0.00	14.86 1.35 0.00	16.13 1.59 0.00	17.56 1.78 0.00	18.00 1.81 0.00	19.30 1.96 0.00	20.26 2.06 0.00	20.77 2.03 -0.95	20.94 2.03 -1.11	21.92 1.99 -2.30	23.03 2.11 -2.05	24.29 2.44 -0.02	22.93 2.27 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.90 1.99 -0.10	17.40 1.79 0.00	16.18 1.58 -0.20
EAST_HAMPTON___DIESEL 23722	22.33 3.37 -4.09	19.74 3.30 -1.98	17.58 3.03 -0.97	16.26 2.79 -0.12	15.45 2.66 -0.02	15.52 2.73 0.00	15.29 2.68 0.00	16.45 2.88 -0.07	20.61 3.51 -2.56	22.70 3.88 -3.03	24.96 4.00 -4.78	25.53 4.23 -3.97	26.50 4.50 -3.80	27.83 4.36 -5.67	29.94 4.40 -7.73	32.11 4.37 -10.11	33.20 4.87 -9.46	34.01 5.61 -6.58	31.23 5.04 -5.53	28.58 4.74 -3.94	27.96 4.58 -3.82	25.21 4.08 -3.33	23.50 3.62 -4.27	18.17 3.31 -0.46
EAST_RIVER___1 323558	18.50 1.69 -1.94	16.79 1.68 -0.65	16.16 1.59 -0.99	15.02 1.54 -0.13	14.24 1.44 -0.02	14.26 1.45 -0.02	14.02 1.40 -0.02	15.06 1.55 0.00	16.54 1.80 -0.19	17.98 2.02 -0.18	18.55 2.06 -0.31	19.54 2.20 0.00	20.50 2.29 0.00	21.02 2.28 -0.95	21.39 2.30 -1.28	22.18 2.24 -2.31	23.30 2.38 -2.05	24.57 2.73 -0.02	23.22 2.56 0.00	22.33 2.43 0.00	21.93 2.37 0.00	20.11 2.21 -0.10	17.90 2.01 -0.28	16.64 1.78 -0.46
EAST_RIVER___2 323559	18.53 1.72 -1.94	16.80 1.69 -0.65	16.17 1.60 -0.99	15.04 1.55 -0.13	14.25 1.46 -0.02	14.27 1.46 -0.02	14.03 1.41 -0.02	15.08 1.57 0.00	16.57 1.83 -0.19	18.01 2.05 -0.18	18.58 2.09 -0.31	19.57 2.24 0.00	20.53 2.33 0.00	21.06 2.31 -0.95	21.42 2.33 -1.28	22.21 2.27 -2.31	23.34 2.42 -2.05	24.62 2.77 -0.02	23.24 2.58 0.00	22.35 2.45 0.00	21.95 2.39 0.00	20.15 2.24 -0.10	17.93 2.04 -0.28	16.67 1.81 -0.46
EAST___DELAWARE_HYD 23607	17.40 0.88 -1.66	15.82 0.87 -0.49	15.29 0.83 -0.89	14.26 0.80 -0.10	13.52 0.73 -0.02	13.55 0.75 0.00	13.32 0.72 0.00	14.28 0.77 0.00	15.51 0.96 0.00	16.89 1.10 0.00	17.32 1.13 0.00	18.57 1.23 0.00	19.52 1.31 0.00	19.94 1.28 -0.86	20.13 1.32 -1.01	21.04 1.32 -2.09	22.13 1.40 -1.86	23.48 1.64 -0.02	22.15 1.49 0.00	21.32 1.41 0.00	20.95 1.39 0.00	19.19 1.30 -0.09	16.74 1.14 0.00	15.56 0.98 -0.18
ELEC_TRO_TEK 24086	21.84 1.75 -5.23	20.20 1.75 -3.99	16.17 1.60 -1.00	14.96 1.48 -0.12	14.19 1.39 -0.02	14.22 1.42 0.00	14.04 1.44 0.00	15.09 1.51 -0.07	20.49 1.83 -4.11	22.03 2.05 -4.19	23.01 2.06 -4.77	23.52 2.20 -3.98	24.29 2.29 -3.79	25.72 2.26 -5.66	27.79 2.26 -7.72	29.95 2.22 -10.10	30.69 2.38 -9.44	31.14 2.75 -6.57	28.72 2.54 -5.52	26.26 2.43 -3.93	25.76 2.39 -3.81	23.44 2.24 -3.40	22.02 2.04 -4.37	17.99 1.86 -1.73
ELLENBURG_WT_PWR 323604	14.34 -0.52 0.00	13.94 -0.52 0.00	13.09 -0.49 0.00	12.88 -0.48 0.00	12.30 -0.47 0.00	12.32 -0.47 0.00	12.18 -0.43 0.00	13.07 -0.43 0.00	14.14 -0.41 0.00	15.34 -0.44 0.00	15.70 -0.49 0.00	16.85 -0.49 0.00	17.68 -0.53 0.00	17.30 -0.50 0.00	17.31 -0.50 0.00	17.13 -0.49 0.00	18.38 -0.49 0.00	21.25 -0.57 0.00	20.08 -0.58 0.00	19.29 -0.62 0.00	18.90 -0.67 0.00	17.18 -0.62 0.00	15.03 -0.58 0.00	13.85 -0.55 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.24 0.07 -0.31	14.64 0.09 -0.09	13.89 0.15 -0.16	13.51 0.13 -0.02	12.98 0.20 0.00	13.01 0.22 0.00	12.65 0.05 0.00	13.67 0.16 0.00	14.65 0.10 0.00	15.72 -0.06 0.00	16.20 0.02 0.00	17.39 0.05 0.00	18.06 -0.15 0.00	17.64 -0.32 -0.16	17.69 -0.30 -0.19	17.70 -0.32 -0.39	18.86 -0.36 -0.34	21.45 -0.37 0.00	20.33 -0.33 0.00	19.81 -0.10 0.00	19.51 -0.06 0.00	17.71 -0.11 -0.02	15.45 -0.16 0.00	14.47 0.04 -0.03
EMPIRE_CC_1 323656	17.94 0.80 -2.27	15.92 0.79 -0.67	15.53 0.75 -1.21	14.26 0.76 -0.14	13.54 0.74 -0.02	13.51 0.72 0.00	13.30 0.69 0.00	14.21 0.70 0.00	15.33 0.79 0.00	16.70 0.91 0.00	17.09 0.91 0.00	18.29 0.95 0.00	19.28 1.07 0.00	20.04 1.07 -1.17	20.25 1.07 -1.37	21.54 1.06 -2.86	22.54 1.13 -2.54	23.16 1.31 -0.03	21.90 1.24 0.00	21.08 1.17 0.00	20.76 1.19 0.00	19.01 1.09 -0.12	16.54 0.94 0.00	15.48 0.83 -0.25
EMPIRE_CC_2 323658	17.94 0.80 -2.27	15.92 0.79 -0.67	15.53 0.75 -1.21	14.26 0.76 -0.14	13.54 0.74 -0.02	13.51 0.72 0.00	13.30 0.69 0.00	14.21 0.70 0.00	15.33 0.79 0.00	16.70 0.91 0.00	17.09 0.91 0.00	18.29 0.95 0.00	19.28 1.07 0.00	20.04 1.07 -1.17	20.25 1.07 -1.37	21.54 1.06 -2.86	22.54 1.13 -2.54	23.16 1.31 -0.03	21.90 1.24 0.00	21.08 1.17 0.00	20.76 1.19 0.00	19.01 1.09 -0.12	16.54 0.94 0.00	15.48 0.83 -0.25
ERIE_WT_PWR 323693	15.39 0.21 -0.31	14.78 0.23 -0.09	14.02 0.27 -0.17	13.64 0.27 -0.02	13.11 0.33 0.00	13.16 0.36 0.00	12.78 0.18 0.00	13.80 0.30 0.00	14.81 0.26 0.00	15.91 0.13 0.00	16.38 0.19 0.00	17.60 0.26 0.00	18.28 0.07 0.00	17.85 -0.11 -0.16	17.89 -0.11 -0.19	17.90 -0.12 -0.39	19.09 -0.13 -0.35	21.72 -0.11 0.00	20.56 -0.10 0.00	20.03 0.12 0.00	19.72 0.16 0.00	17.91 0.09 -0.02	15.62 0.02 0.00	14.63 0.20 -0.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.60 0.33 -0.41	14.90 0.32 -0.12	14.08 0.29 -0.22	13.66 0.28 -0.03	13.06 0.28 0.00	13.09 0.29 0.00	12.91 0.30 0.00	13.82 0.31 0.00	14.88 0.33 0.00	16.11 0.33 0.00	16.56 0.37 0.00	17.74 0.40 0.00	18.59 0.38 0.00	18.33 0.32 -0.21	18.39 0.34 -0.25	18.48 0.33 -0.52	19.67 0.34 -0.46	22.26 0.44 -0.01	21.09 0.43 0.00	20.38 0.48 0.00	20.03 0.47 0.00	18.22 0.39 -0.02	15.92 0.31 0.00	14.75 0.30 -0.05
E_CANADA_CAP_HY 24051	18.29 0.46 -2.97	15.75 0.42 -0.87	15.51 0.35 -1.58	13.92 0.37 -0.19	13.15 0.35 -0.03	13.16 0.36 0.00	12.93 0.33 0.00	13.90 0.39 0.00	15.03 0.48 0.00	16.33 0.55 0.00	16.70 0.52 0.00	17.88 0.54 0.00	18.82 0.62 0.00	19.88 0.55 -1.53	20.14 0.53 -1.79	21.92 0.56 -3.73	22.85 0.66 -3.32	22.67 0.81 -0.04	21.49 0.83 0.00	20.74 0.84 0.00	20.50 0.94 0.00	18.73 0.77 -0.16	16.35 0.75 0.00	15.30 0.58 -0.33
E_CANADA_MHWK_HY 24050	15.69 0.88 0.05	15.31 0.87 0.01	14.37 0.81 0.03	14.15 0.80 0.00	13.56 0.78 0.00	13.58 0.78 0.00	13.37 0.77 0.00	14.33 0.82 0.00	15.45 0.90 0.00	16.76 0.98 0.00	17.21 1.02 0.00	18.43 1.09 0.00	19.35 1.15 0.00	18.86 1.09 0.03	18.86 1.09 0.03	18.66 1.09 0.06	19.97 1.15 0.06	23.15 1.33 0.00	21.90 1.24 0.00	21.12 1.21 0.00	20.76 1.19 0.00	18.87 1.07 0.00	16.56 0.95 0.00	15.24 0.85 0.01
E_FISHKILL__LBMP 23776	18.09 1.35 -1.87	16.36 1.35 -0.55	15.85 1.28 -1.00	14.70 1.23 -0.12	13.96 1.16 -0.02	13.96 1.16 0.00	13.73 1.12 0.00	14.75 1.24 0.00	15.99 1.44 0.00	17.41 1.63 0.00	17.85 1.67 0.00	19.11 1.77 0.00	20.08 1.88 0.00	20.62 1.85 -0.97	20.81 1.87 -1.13	21.82 1.83 -2.36	22.91 1.94 -2.10	24.09 2.25 -0.02	22.75 2.09 0.00	21.90 1.99 0.00	21.52 1.96 0.00	19.74 1.83 -0.10	17.24 1.64 0.00	16.04 1.44 -0.21
FAR ROCKAWAY__4 23548	24.35 2.07 -7.43	23.42 2.04 -6.92	16.49 1.89 -1.02	15.21 1.74 -0.12	14.43 1.64 -0.02	14.46 1.66 0.00	14.27 1.66 0.00	15.33 1.76 -0.07	23.78 2.12 -7.11	24.59 2.37 -6.45	23.36 2.41 -4.77	23.93 2.58 -4.01	24.71 2.71 -3.79	26.13 2.67 -5.66	28.18 2.65 -7.72	30.33 2.61 -10.10	31.12 2.81 -9.44	31.65 3.25 -6.57	29.18 2.99 -5.52	26.70 2.87 -3.93	26.19 2.82 -3.81	23.91 2.62 -3.48	22.48 2.39 -4.49	19.98 2.15 -3.44
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.53 1.72 -1.94	16.80 1.69 -0.65	16.17 1.60 -0.99	15.04 1.55 -0.13	14.25 1.46 -0.02	14.27 1.46 -0.02	14.03 1.41 -0.02	15.08 1.57 0.00	16.55 1.82 -0.19	18.00 2.04 -0.18	18.58 2.09 -0.31	19.56 2.22 0.00	20.53 2.33 0.00	21.06 2.31 -0.95	21.40 2.31 -1.28	22.21 2.27 -2.31	23.32 2.40 -2.05	24.59 2.75 -0.02	23.24 2.58 0.00	22.35 2.45 0.00	21.95 2.39 0.00	20.15 2.24 -0.10	17.93 2.04 -0.28	16.66 1.80 -0.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.51 1.71 -1.94	16.80 1.69 -0.65	16.17 1.60 -0.99	15.04 1.55 -0.13	14.24 1.44 -0.02	14.27 1.46 -0.02	14.03 1.41 -0.02	15.06 1.55 0.00	16.54 1.80 -0.19	17.98 2.02 -0.18	18.57 2.07 -0.31	19.56 2.22 0.00	20.52 2.31 0.00	21.04 2.30 -0.95	21.39 2.30 -1.28	22.19 2.26 -2.31	23.30 2.38 -2.05	24.59 2.75 -0.02	23.22 2.56 0.00	22.33 2.43 0.00	21.93 2.37 0.00	20.13 2.23 -0.10	17.91 2.03 -0.28	16.66 1.80 -0.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.50 1.69 -1.94	16.79 1.68 -0.65	16.16 1.59 -0.99	15.02 1.54 -0.13	14.23 1.43 -0.02	14.26 1.45 -0.02	14.02 1.40 -0.02	15.06 1.55 0.00	16.52 1.79 -0.19	17.98 2.02 -0.18	18.55 2.06 -0.31	19.54 2.20 0.00	20.50 2.29 0.00	21.02 2.28 -0.95	21.37 2.28 -1.28	22.18 2.24 -2.31	23.28 2.36 -2.05	24.55 2.71 -0.02	23.20 2.54 0.00	22.31 2.41 0.00	21.91 2.35 0.00	20.11 2.21 -0.10	17.90 2.01 -0.28	16.64 1.78 -0.46
FARRAGUT__LBMP 323566	18.48 1.68 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.25 1.43 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.51 1.77 -0.19	17.97 2.00 -0.18	18.53 2.04 -0.31	19.52 2.18 0.00	20.48 2.28 0.00	21.01 2.26 -0.95	21.35 2.26 -1.28	22.16 2.22 -2.31	23.27 2.34 -2.05	24.55 2.71 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
FENNER__WINDPWR 24204	15.39 0.33 -0.20	14.84 0.32 -0.06	13.96 0.27 -0.11	13.64 0.27 -0.01	13.05 0.27 0.00	13.08 0.28 0.00	12.89 0.29 0.00	13.80 0.30 0.00	14.88 0.33 0.00	16.14 0.36 0.00	16.57 0.39 0.00	17.75 0.42 0.00	18.62 0.42 0.00	18.29 0.39 -0.10	18.34 0.41 -0.12	18.29 0.41 -0.25	19.53 0.43 -0.23	22.35 0.52 0.00	21.18 0.52 0.00	20.42 0.52 0.00	20.07 0.51 0.00	18.24 0.43 -0.01	15.96 0.36 0.00	14.72 0.30 -0.02
FIBERTEK__ENERGY 23856	15.18 0.12 -0.19	14.63 0.12 -0.06	13.78 0.10 -0.10	13.46 0.09 -0.01	12.88 0.10 0.00	12.90 0.10 0.00	12.72 0.11 0.00	13.61 0.11 0.00	14.62 0.07 0.00	15.81 0.03 0.00	16.25 0.07 0.00	17.41 0.07 0.00	18.26 0.05 0.00	17.92 0.02 -0.10	17.96 0.04 -0.12	17.89 0.02 -0.24	19.11 0.02 -0.22	21.85 0.02 0.00	20.72 0.06 0.00	19.99 0.08 0.00	19.66 0.10 0.00	17.87 0.05 -0.01	15.64 0.03 0.00	14.49 0.07 -0.02

FITZPATRICK____ 23598	14.69 -0.28 -0.11	14.22 -0.28 -0.03	13.38 -0.26 -0.06	13.11 -0.25 -0.01	12.55 -0.23 0.00	12.57 -0.23 0.00	12.36 -0.24 0.00	13.25 -0.26 0.00	14.18 -0.36 0.00	15.34 -0.44 0.00	15.75 -0.44 0.00	16.87 -0.47 0.00	17.69 -0.51 0.00	17.34 -0.52 -0.06	17.38 -0.50 -0.07	17.28 -0.49 -0.14	18.45 -0.55 -0.13	21.19 -0.63 0.00	20.08 -0.58 0.00	19.39 -0.52 0.00	19.06 -0.51 0.00	17.33 -0.48 -0.01	15.18 -0.42 0.00	14.08 -0.33 -0.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.23 1.49 -1.88	16.47 1.46 -0.55	15.98 1.40 -1.00	14.84 1.36 -0.12	14.05 1.25 -0.02	14.08 1.28 0.00	13.83 1.22 0.00	14.83 1.32 0.00	16.11 1.56 0.00	17.53 1.75 0.00	17.98 1.80 0.00	19.28 1.94 0.00	20.26 2.06 0.00	20.80 2.03 -0.97	20.99 2.05 -1.14	22.02 2.03 -2.37	23.13 2.15 -2.11	24.33 2.49 -0.02	22.97 2.31 0.00	22.12 2.21 0.00	21.74 2.17 0.00	19.93 2.03 -0.10	17.37 1.76 0.00	16.17 1.57 -0.21
FORT ORANGE____ 23900	18.18 1.00 -2.32	16.11 0.97 -0.68	15.72 0.91 -1.24	14.41 0.91 -0.15	13.67 0.87 -0.02	13.65 0.86 0.00	13.44 0.83 0.00	14.26 0.76 0.00	15.39 0.84 0.00	16.76 0.98 0.00	17.17 0.99 0.00	18.39 1.06 0.00	19.37 1.17 0.00	20.15 1.16 -1.20	20.35 1.14 -1.40	21.69 1.15 -2.92	22.69 1.23 -2.60	23.27 1.42 -0.03	22.00 1.34 0.00	21.16 1.25 0.00	20.84 1.27 0.00	19.09 1.16 -0.13	16.60 1.00 0.00	15.50 0.85 -0.25
FORT_DRUM_COGEN 23780	15.02 0.09 -0.07	14.57 0.09 -0.02	13.60 -0.01 -0.04	13.37 0.01 0.00	12.79 0.01 0.00	12.82 0.03 0.00	12.69 0.09 0.00	13.57 0.07 0.00	14.69 0.15 0.00	15.97 0.19 0.00	16.38 0.19 0.00	17.53 0.19 0.00	18.39 0.18 0.00	17.97 0.14 -0.04	18.03 0.18 -0.04	17.91 0.19 -0.09	19.14 0.19 -0.08	22.11 0.28 0.00	20.93 0.27 0.00	20.27 0.36 0.00	19.88 0.31 0.00	18.00 0.20 0.00	15.79 0.19 0.00	14.48 0.07 -0.01
FPL_FAR_ROCK_GT1 24212	24.35 2.07 -7.43	23.42 2.04 -6.92	16.49 1.89 -1.02	15.21 1.74 -0.12	14.43 1.64 -0.02	14.46 1.66 0.00	14.27 1.66 0.00	15.33 1.76 -0.07	23.78 2.12 -7.11	24.59 2.37 -6.45	23.36 2.41 -4.77	23.93 2.58 -4.01	24.71 2.71 -3.79	26.13 2.67 -5.66	28.18 2.65 -7.72	30.33 2.61 -10.10	31.12 2.81 -9.44	31.65 3.25 -6.57	29.18 2.99 -5.52	26.70 2.87 -3.93	26.19 2.82 -3.81	23.91 2.62 -3.48	22.48 2.39 -4.49	19.98 2.15 -3.44
FPL_FAR_ROCK_GT2 23815	24.35 2.07 -7.43	23.42 2.04 -6.92	16.49 1.89 -1.02	15.21 1.74 -0.12	14.43 1.64 -0.02	14.46 1.66 0.00	14.27 1.66 0.00	15.33 1.76 -0.07	23.78 2.12 -7.11	24.59 2.37 -6.45	23.36 2.41 -4.77	23.93 2.58 -4.01	24.71 2.71 -3.79	26.13 2.67 -5.66	28.18 2.65 -7.72	30.33 2.61 -10.10	31.12 2.81 -9.44	31.65 3.25 -6.57	29.18 2.99 -5.52	26.70 2.87 -3.93	26.19 2.82 -3.81	23.91 2.62 -3.48	22.48 2.39 -4.49	19.98 2.15 -3.44
FRANKLIN_FALL_HYD 24054	14.28 -0.58 0.00	13.88 -0.58 0.00	13.01 -0.57 0.00	12.81 -0.55 0.00	12.23 -0.55 0.00	12.26 -0.54 0.00	12.14 -0.47 0.00	13.03 -0.47 0.00	14.13 -0.42 0.00	15.34 -0.44 0.00	15.68 -0.50 0.00	16.83 -0.50 0.00	17.66 -0.55 0.00	17.30 -0.50 0.00	17.29 -0.52 0.00	17.15 -0.48 0.00	18.38 -0.49 0.00	21.28 -0.54 0.00	20.10 -0.56 0.00	19.29 -0.62 0.00	18.90 -0.67 0.00	17.14 -0.66 0.00	15.00 -0.61 0.00	13.81 -0.59 0.00
FREEPORT_EQUS_GT1 23764	22.12 1.99 -5.26	20.23 1.97 -3.80	16.38 1.81 -0.99	15.13 1.66 -0.12	14.35 1.56 -0.02	14.40 1.60 0.00	14.21 1.60 0.00	15.26 1.69 -0.07	20.77 2.06 -4.16	22.32 2.30 -4.23	23.29 2.33 -4.77	23.82 2.50 -3.98	24.62 2.62 -3.79	26.03 2.56 -5.67	28.10 2.56 -7.72	30.25 2.52 -10.10	31.01 2.70 -9.44	31.52 3.12 -6.58	29.08 2.89 -5.53	26.60 2.77 -3.93	26.12 2.74 -3.81	23.74 2.55 -3.39	22.27 2.31 -4.35	18.06 2.09 -1.57
FREEPORT____CT2 23818	22.12 1.99 -5.26	20.23 1.97 -3.80	16.38 1.81 -0.99	15.13 1.66 -0.12	14.35 1.56 -0.02	14.40 1.60 0.00	14.21 1.60 0.00	15.26 1.69 -0.07	20.77 2.06 -4.16	22.32 2.30 -4.23	23.29 2.33 -4.77	23.82 2.50 -3.98	24.62 2.62 -3.79	26.03 2.56 -5.67	28.10 2.56 -7.72	30.25 2.52 -10.10	31.01 2.70 -9.44	31.52 3.12 -6.58	29.08 2.89 -5.53	26.60 2.77 -3.93	26.12 2.74 -3.81	23.74 2.55 -3.39	22.27 2.31 -4.35	18.06 2.09 -1.57
FULTON COGEN____ 23766	14.92 -0.09 -0.14	14.40 -0.10 -0.04	13.56 -0.09 -0.08	13.27 -0.09 -0.01	12.70 -0.08 0.00	12.72 -0.08 0.00	12.54 -0.06 0.00	13.41 -0.09 0.00	14.39 -0.16 0.00	15.56 -0.22 0.00	15.97 -0.21 0.00	17.11 -0.23 0.00	17.95 -0.25 0.00	17.61 -0.27 -0.07	17.63 -0.27 -0.09	17.55 -0.26 -0.18	18.73 -0.30 -0.16	21.50 -0.33 0.00	20.37 -0.29 0.00	19.67 -0.24 0.00	19.35 -0.21 0.00	17.58 -0.23 -0.01	15.39 -0.22 0.00	14.27 -0.14 -0.02
FULTON____LFGE 323630	19.18 1.50 -2.81	16.68 1.39 -0.83	16.32 1.25 -1.50	14.82 1.28 -0.18	14.01 1.20 -0.03	14.03 1.23 0.00	13.83 1.22 0.00	14.87 1.36 0.00	16.06 1.51 0.00	17.44 1.66 0.00	17.79 1.60 0.00	19.02 1.68 0.00	20.04 1.84 0.00	20.96 1.71 -1.45	21.18 1.67 -1.70	22.89 1.73 -3.54	24.00 1.98 -3.15	24.26 2.40 -0.03	23.08 2.42 0.00	22.29 2.39 0.00	22.13 2.56 0.00	20.15 2.19 -0.15	17.46 1.86 0.00	16.25 1.54 -0.31
G.F.CEMENT____DRP 24184	19.02 1.65 -2.51	16.75 1.55 -0.74	16.34 1.43 -1.34	14.94 1.43 -0.16	14.18 1.38 -0.03	14.17 1.37 0.00	13.97 1.36 0.00	14.99 1.49 0.00	16.23 1.69 0.00	17.69 1.91 0.00	18.00 1.81 0.00	19.26 1.92 0.00	20.35 2.15 0.00	21.16 2.06 -1.30	21.25 1.92 -1.52	22.74 1.96 -3.16	23.81 2.13 -2.81	24.32 2.47 -0.03	23.20 2.54 0.00	22.35 2.45 0.00	22.22 2.66 0.00	20.27 2.33 -0.14	17.54 1.93 0.00	16.34 1.67 -0.28
GARDENVILLE____LBMP 24039	15.32 0.15 -0.31	14.71 0.16 -0.09	13.96 0.22 -0.17	13.58 0.20 -0.02	13.05 0.27 0.00	13.08 0.28 0.00	12.72 0.11 0.00	13.74 0.23 0.00	14.74 0.19 0.00	15.81 0.03 0.00	16.30 0.11 0.00	17.49 0.16 0.00	18.17 -0.04 0.00	17.75 -0.21 -0.16	17.80 -0.20 -0.19	17.81 -0.21 -0.39	18.98 -0.25 -0.35	21.59 -0.24 0.00	20.45 -0.21 0.00	19.93 0.02 0.00	19.62 0.06 0.00	17.82 0.00 -0.02	15.54 -0.06 0.00	14.56 0.13 -0.03
GENERAL____MILLS 23808	15.37 0.19 -0.31	14.77 0.22 -0.09	14.02 0.27 -0.17	13.63 0.25 -0.02	13.10 0.32 0.00	13.14 0.35 0.00	12.77 0.16 0.00	13.79 0.28 0.00	14.79 0.25 0.00	15.89 0.11 0.00	16.38 0.19 0.00	17.58 0.24 0.00	18.26 0.05 0.00	17.84 -0.12 -0.16	17.87 -0.12 -0.19	17.88 -0.14 -0.39	19.07 -0.15 -0.35	21.70 -0.13 0.00	20.54 -0.12 0.00	20.01 0.10 0.00	19.70 0.14 0.00	17.89 0.07 -0.02	15.61 0.00 0.00	14.62 0.19 -0.03
GE_PLASTICS____DRP 24183	18.07 0.88 -2.33	16.01 0.87 -0.68	15.63 0.81 -1.24	14.30 0.80 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.21 0.70 0.00	15.33 0.79 0.00	16.68 0.90 0.00	17.09 0.91 0.00	18.31 0.97 0.00	19.26 1.06 0.00	20.05 1.05 -1.20	20.26 1.05 -1.41	21.59 1.04 -2.93	22.59 1.11 -2.60	23.14 1.29 -0.03	21.86 1.20 0.00	21.06 1.15 0.00	20.72 1.15 0.00	18.98 1.05 -0.13	16.53 0.92 0.00	15.44 0.79 -0.26

GILBOA___1 23756	17.45 0.79 -1.80	15.77 0.78 -0.53	15.27 0.73 -0.96	14.19 0.72 -0.11	13.48 0.69 -0.02	13.49 0.69 0.00	13.26 0.65 0.00	14.21 0.70 0.00	15.36 0.81 0.00	16.70 0.91 0.00	17.12 0.94 0.00	18.32 0.99 0.00	19.26 1.06 0.00	19.78 1.05 -0.93	19.95 1.05 -1.09	20.93 1.04 -2.27	21.98 1.09 -2.01	23.11 1.27 -0.02	21.86 1.20 0.00	21.04 1.13 0.00	20.70 1.13 0.00	18.95 1.05 -0.10	16.53 0.92 0.00	15.42 0.82 -0.20
GILBOA___2 23757	17.45 0.79 -1.80	15.77 0.78 -0.53	15.27 0.73 -0.96	14.19 0.72 -0.11	13.48 0.69 -0.02	13.49 0.69 0.00	13.26 0.65 0.00	14.21 0.70 0.00	15.36 0.81 0.00	16.70 0.91 0.00	17.12 0.94 0.00	18.32 0.99 0.00	19.26 1.06 0.00	19.78 1.05 -0.93	19.95 1.05 -1.09	20.93 1.04 -2.27	21.98 1.09 -2.01	23.11 1.27 -0.02	21.86 1.20 0.00	21.04 1.13 0.00	20.70 1.13 0.00	18.95 1.05 -0.10	16.53 0.92 0.00	15.42 0.82 -0.20
GILBOA___3 23758	17.45 0.79 -1.80	15.77 0.78 -0.53	15.27 0.73 -0.96	14.19 0.72 -0.11	13.48 0.69 -0.02	13.49 0.69 0.00	13.26 0.65 0.00	14.21 0.70 0.00	15.36 0.81 0.00	16.70 0.91 0.00	17.12 0.94 0.00	18.32 0.99 0.00	19.26 1.06 0.00	19.78 1.05 -0.93	19.95 1.05 -1.09	20.93 1.04 -2.27	21.98 1.09 -2.01	23.11 1.27 -0.02	21.86 1.20 0.00	21.04 1.13 0.00	20.70 1.13 0.00	18.95 1.05 -0.10	16.53 0.92 0.00	15.42 0.82 -0.20
GILBOA___4 23759	17.45 0.79 -1.80	15.77 0.78 -0.53	15.27 0.73 -0.96	14.19 0.72 -0.11	13.48 0.69 -0.02	13.49 0.69 0.00	13.26 0.65 0.00	14.21 0.70 0.00	15.36 0.81 0.00	16.70 0.91 0.00	17.12 0.94 0.00	18.32 0.99 0.00	19.26 1.06 0.00	19.78 1.05 -0.93	19.95 1.05 -1.09	20.93 1.04 -2.27	21.98 1.09 -2.01	23.11 1.27 -0.02	21.86 1.20 0.00	21.04 1.13 0.00	20.70 1.13 0.00	18.95 1.05 -0.10	16.53 0.92 0.00	15.42 0.82 -0.20
GILBOA____ 23599	17.45 0.79 -1.80	15.77 0.78 -0.53	15.27 0.73 -0.96	14.19 0.72 -0.11	13.48 0.69 -0.02	13.49 0.69 0.00	13.26 0.65 0.00	14.21 0.70 0.00	15.36 0.81 0.00	16.70 0.91 0.00	17.12 0.94 0.00	18.32 0.99 0.00	19.26 1.06 0.00	19.78 1.05 -0.93	19.95 1.05 -1.09	20.93 1.04 -2.27	21.98 1.09 -2.01	23.11 1.27 -0.02	21.86 1.20 0.00	21.04 1.13 0.00	20.70 1.13 0.00	18.95 1.05 -0.10	16.53 0.92 0.00	15.42 0.82 -0.20
GINNA____ 23603	14.34 -0.74 -0.22	13.79 -0.74 -0.06	13.02 -0.68 -0.12	12.70 -0.67 -0.01	12.15 -0.63 0.00	12.18 -0.61 0.00	11.96 -0.64 0.00	12.86 -0.65 0.00	13.79 -0.76 0.00	14.88 -0.90 0.00	15.31 -0.87 0.00	16.42 -0.92 0.00	17.17 -1.04 0.00	16.84 -1.07 -0.11	16.94 -1.00 -0.13	16.90 -1.00 -0.28	18.00 -1.11 -0.25	20.58 -1.24 0.00	19.50 -1.16 0.00	18.89 -1.01 0.00	18.57 -1.00 0.00	16.84 -0.98 -0.01	14.70 -0.91 0.00	13.70 -0.72 -0.02
GLEN PARK____ 23778	15.08 0.15 -0.07	14.64 0.16 -0.02	13.66 0.04 -0.04	13.43 0.07 0.00	12.84 0.06 0.00	12.87 0.08 0.00	12.74 0.14 0.00	13.64 0.14 0.00	14.77 0.22 0.00	16.05 0.27 0.00	16.46 0.27 0.00	17.63 0.29 0.00	18.48 0.27 0.00	18.07 0.23 -0.04	18.12 0.27 -0.04	18.02 0.30 -0.09	19.24 0.28 -0.08	22.22 0.39 0.00	21.05 0.39 0.00	20.38 0.48 0.00	19.99 0.43 0.00	18.09 0.28 0.00	15.87 0.27 0.00	14.54 0.13 -0.01
GLENWOOD_IC_1_G5 23712	21.25 1.78 -4.60	19.31 1.76 -3.08	16.21 1.64 -0.99	15.01 1.54 -0.12	14.24 1.44 -0.02	14.27 1.47 0.00	14.05 1.45 0.00	15.14 1.57 -0.07	19.67 1.88 -3.25	21.43 2.10 -3.55	23.09 2.14 -4.77	23.62 2.31 -3.98	24.42 2.42 -3.79	25.85 2.39 -5.66	27.93 2.40 -7.72	30.09 2.36 -10.10	30.69 2.38 -9.44	31.15 2.75 -6.57	28.87 2.68 -5.52	26.38 2.55 -3.93	25.88 2.50 -3.81	23.50 2.33 -3.37	22.04 2.11 -4.33	17.47 1.89 -1.19
GLENWOOD_IC_2_G1 23688	20.33 1.68 -3.78	18.36 1.66 -2.24	16.10 1.55 -0.98	14.94 1.47 -0.12	14.17 1.38 -0.02	14.19 1.40 0.00	13.98 1.37 0.00	15.06 1.49 -0.07	18.46 1.77 -2.13	20.48 1.99 -2.71	22.98 2.02 -4.77	23.47 2.17 -3.97	24.27 2.28 -3.79	25.70 2.24 -5.66	27.79 2.26 -7.72	29.95 2.22 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.70 2.52 -5.52	26.24 2.41 -3.93	25.72 2.35 -3.81	23.35 2.21 -3.34	21.90 2.00 -4.30	16.93 1.78 -0.74
GLENWOOD_IC_3_G1 23689	20.33 1.68 -3.78	18.36 1.66 -2.24	16.10 1.55 -0.98	14.94 1.47 -0.12	14.17 1.38 -0.02	14.19 1.40 0.00	13.98 1.37 0.00	15.06 1.49 -0.07	18.46 1.77 -2.13	20.48 1.99 -2.71	22.98 2.02 -4.77	23.47 2.17 -3.97	24.27 2.28 -3.79	25.70 2.24 -5.66	27.79 2.26 -7.72	29.95 2.22 -10.10	30.65 2.34 -9.44	31.10 2.71 -6.57	28.70 2.52 -5.52	26.24 2.41 -3.93	25.72 2.35 -3.81	23.35 2.21 -3.34	21.90 2.00 -4.30	16.93 1.78 -0.74
GLENWOOD___4 23550	21.25 1.78 -4.60	19.31 1.76 -3.08	16.21 1.64 -0.99	15.01 1.54 -0.12	14.24 1.44 -0.02	14.27 1.47 0.00	14.05 1.45 0.00	15.14 1.57 -0.07	19.67 1.88 -3.25	21.43 2.10 -3.55	23.09 2.14 -4.77	23.62 2.31 -3.98	24.42 2.42 -3.79	25.85 2.39 -5.66	27.93 2.40 -7.72	30.09 2.36 -10.10	30.73 2.42 -9.44	31.19 2.79 -6.57	28.87 2.68 -5.52	26.38 2.55 -3.93	25.88 2.50 -3.81	23.50 2.33 -3.37	22.04 2.11 -4.33	17.47 1.89 -1.19
GLENWOOD___5 23614	21.25 1.78 -4.60	19.31 1.76 -3.08	16.21 1.64 -0.99	15.01 1.54 -0.12	14.24 1.44 -0.02	14.27 1.47 0.00	14.05 1.45 0.00	15.14 1.57 -0.07	19.67 1.88 -3.25	21.43 2.10 -3.55	23.09 2.14 -4.77	23.62 2.31 -3.98	24.42 2.42 -3.79	25.85 2.39 -5.66	27.93 2.40 -7.72	30.09 2.36 -10.10	30.73 2.42 -9.44	31.19 2.79 -6.57	28.87 2.68 -5.52	26.38 2.55 -3.93	25.88 2.50 -3.81	23.50 2.33 -3.37	22.04 2.11 -4.33	17.47 1.89 -1.19
GLOBAL GREEN_PORT_GT1 23814	22.35 3.39 -4.09	19.74 3.30 -1.98	17.57 3.01 -0.97	16.25 2.78 -0.12	15.45 2.66 -0.02	15.52 2.73 0.00	15.28 2.67 0.00	16.44 2.86 -0.07	20.61 3.51 -2.56	22.71 3.90 -3.03	25.01 4.05 -4.78	25.60 4.30 -3.97	26.57 4.57 -3.80	27.90 4.43 -5.67	30.01 4.47 -7.73	32.20 4.46 -10.11	33.29 4.96 -9.46	34.12 5.72 -6.58	31.34 5.15 -5.53	28.70 4.86 -3.94	28.08 4.69 -3.82	25.30 4.17 -3.33	23.56 3.68 -4.27	18.21 3.36 -0.46
GLOBE___DSASP 323697	14.77 -0.39 -0.29	14.19 -0.36 -0.08	13.45 -0.29 -0.15	13.09 -0.28 -0.02	12.57 -0.20 0.00	12.52 -0.28 0.00	12.15 -0.45 0.00	13.13 -0.38 0.00	14.02 -0.52 0.00	15.02 -0.76 0.00	15.47 -0.71 0.00	16.61 -0.73 0.00	17.24 -0.97 0.00	16.86 -1.09 -0.15	16.91 -1.07 -0.17	16.92 -1.08 -0.36	18.01 -1.19 -0.32	20.49 -1.33 0.00	19.42 -1.24 0.00	18.93 -0.97 0.00	18.64 -0.92 0.00	16.93 -0.89 -0.02	14.81 -0.80 0.00	13.90 -0.53 -0.03
GOETHSLN___LBMP 323567	18.44 1.63 -1.94	16.74 1.63 -0.65	16.15 1.57 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.48 1.74 -0.19	17.90 1.94 -0.18	18.47 1.97 -0.31	19.45 2.11 0.00	20.39 2.18 0.00	20.92 2.17 -0.95	21.26 2.17 -1.28	22.07 2.13 -2.31	23.17 2.24 -2.05	24.44 2.60 -0.02	23.10 2.44 0.00	22.21 2.31 0.00	21.79 2.23 0.00	20.02 2.12 -0.10	17.83 1.95 -0.28	16.60 1.74 -0.46

GOODYEAR_LAKE_HYD 323669	16.00 0.61 -0.53	15.22 0.61 -0.16	14.40 0.54 -0.28	13.94 0.55 -0.03	13.29 0.51 -0.01	13.32 0.52 0.00	13.12 0.52 0.00	14.09 0.58 0.00	15.25 0.70 0.00	16.57 0.79 0.00	16.99 0.81 0.00	18.20 0.87 0.00	19.11 0.91 0.00	18.92 0.85 -0.27	19.00 0.87 -0.32	19.16 0.86 -0.67	20.39 0.92 -0.59	22.92 1.09 -0.01	21.69 1.03 0.00	20.94 1.03 0.00	20.58 1.02 0.00	18.72 0.89 -0.03	16.42 0.81 0.00	15.13 0.68 -0.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.87 0.42 -0.59	15.06 0.42 -0.17	14.30 0.41 -0.32	13.79 0.40 -0.04	13.18 0.40 -0.01	13.21 0.41 0.00	12.97 0.37 0.00	13.91 0.40 0.00	14.98 0.44 0.00	16.22 0.44 0.00	16.67 0.49 0.00	17.86 0.52 0.00	18.70 0.49 0.00	18.51 0.41 -0.31	18.58 0.41 -0.36	18.78 0.41 -0.75	19.95 0.41 -0.66	22.33 0.50 -0.01	21.15 0.50 0.00	20.44 0.54 0.00	20.11 0.55 0.00	18.33 0.50 -0.03	16.03 0.42 0.00	14.89 0.43 -0.07
GOUDEY___7 23579	15.87 0.42 -0.59	15.06 0.42 -0.17	14.31 0.42 -0.32	13.81 0.41 -0.04	13.19 0.41 -0.01	13.21 0.41 0.00	12.98 0.38 0.00	13.93 0.42 0.00	15.00 0.45 0.00	16.24 0.46 0.00	16.69 0.50 0.00	17.88 0.54 0.00	18.71 0.51 0.00	18.53 0.43 -0.31	18.59 0.43 -0.36	18.80 0.42 -0.75	19.97 0.43 -0.66	22.35 0.52 -0.01	21.18 0.52 0.00	20.46 0.56 0.00	20.13 0.57 0.00	18.35 0.52 -0.03	16.03 0.42 0.00	14.91 0.45 -0.07
GOUDEY___8 23580	15.87 0.42 -0.59	15.06 0.42 -0.17	14.30 0.41 -0.32	13.79 0.40 -0.04	13.18 0.40 -0.01	13.21 0.41 0.00	12.97 0.37 0.00	13.91 0.40 0.00	14.98 0.44 0.00	16.22 0.44 0.00	16.67 0.49 0.00	17.86 0.52 0.00	18.70 0.49 0.00	18.51 0.41 -0.31	18.58 0.41 -0.36	18.78 0.41 -0.75	19.95 0.41 -0.66	22.33 0.50 -0.01	21.15 0.50 0.00	20.44 0.54 0.00	20.11 0.55 0.00	18.33 0.50 -0.03	16.03 0.42 0.00	14.89 0.43 -0.07
GOWANUS_GT1_1 24077	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT1_2 24078	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT1_3 24079	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT1_4 24080	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT1_5 24084	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT1_6 24111	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT1_7 24112	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT1_8 24113	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT2_1 24114	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT2_2 24115	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT2_3 24116	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47

GOWANUS_GT2_4 24117	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT2_5 24118	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT2_6 24119	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT2_7 24120	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT2_8 24121	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT3_1 24122	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT3_2 24123	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT3_3 24124	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT3_4 24125	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT3_5 24126	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT3_6 24127	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT3_7 24128	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT3_8 24129	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT4_1 24130	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT4_2 24131	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47

GOWANUS_GT4_3 24132	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT4_4 24133	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT4_5 24134	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT4_6 24135	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT4_7 24136	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GOWANUS_GT4_8 24137	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GREENIDGE___3 23582	15.58 0.36 -0.36	14.91 0.35 -0.11	14.11 0.34 -0.19	13.71 0.33 -0.02	13.12 0.35 0.00	13.16 0.36 0.00	12.94 0.34 0.00	13.88 0.38 0.00	14.94 0.39 0.00	16.13 0.35 0.00	16.59 0.40 0.00	17.79 0.45 0.00	18.59 0.38 0.00	18.27 0.28 -0.19	18.31 0.28 -0.22	18.37 0.28 -0.46	19.56 0.28 -0.41	22.22 0.39 0.00	21.09 0.43 0.00	20.40 0.50 0.00	20.07 0.51 0.00	18.25 0.43 -0.02	15.90 0.30 0.00	14.80 0.36 -0.04
GREENIDGE___4 23583	15.58 0.36 -0.36	14.91 0.35 -0.11	14.11 0.34 -0.19	13.71 0.33 -0.02	13.12 0.35 0.00	13.16 0.36 0.00	12.94 0.34 0.00	13.88 0.38 0.00	14.94 0.39 0.00	16.13 0.35 0.00	16.59 0.40 0.00	17.79 0.45 0.00	18.59 0.38 0.00	18.27 0.28 -0.19	18.31 0.28 -0.22	18.37 0.28 -0.46	19.56 0.28 -0.41	22.22 0.39 0.00	21.09 0.43 0.00	20.40 0.50 0.00	20.07 0.51 0.00	18.25 0.43 -0.02	15.90 0.30 0.00	14.80 0.36 -0.04
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
GROVEVILLE___HYD 323602	18.23 1.49 -1.88	16.47 1.46 -0.55	15.98 1.40 -1.00	14.84 1.36 -0.12	14.05 1.25 -0.02	14.08 1.28 0.00	13.83 1.22 0.00	14.83 1.32 0.00	16.11 1.56 0.00	17.53 1.75 0.00	17.98 1.80 0.00	19.28 1.94 0.00	20.26 2.06 0.00	20.80 2.03 -0.97	20.99 2.05 -1.14	22.02 2.03 -2.37	23.13 2.15 -2.11	24.33 2.49 -0.02	22.97 2.31 0.00	22.12 2.21 0.00	21.74 2.17 0.00	19.93 2.03 -0.10	17.37 1.76 0.00	16.17 1.57 -0.21
HAMPSHIRE___PAPER_HYD 323593	14.42 -0.45 0.00	14.03 -0.43 0.00	13.12 -0.46 0.00	12.92 -0.44 0.00	12.34 -0.43 0.00	12.38 -0.42 0.00	12.24 -0.37 0.00	13.11 -0.39 0.00	14.18 -0.36 0.00	15.40 -0.38 0.00	15.78 -0.40 0.00	16.89 -0.45 0.00	17.71 -0.49 0.00	17.32 -0.48 0.00	17.34 -0.46 0.00	17.20 -0.42 0.00	18.42 -0.45 0.00	21.32 -0.50 0.00	20.19 -0.47 0.00	19.47 -0.44 0.00	19.09 -0.47 0.00	17.30 -0.50 0.00	15.20 -0.41 0.00	13.95 -0.45 0.00
HARDSCRABBLE_WT_PWR 323673	15.51 0.70 0.05	15.16 0.71 0.01	14.22 0.67 0.03	14.01 0.65 0.00	13.41 0.64 0.00	13.44 0.64 0.00	13.23 0.63 0.00	14.18 0.68 0.00	15.30 0.76 0.00	16.60 0.82 0.00	17.04 0.86 0.00	18.26 0.92 0.00	19.15 0.95 0.00	18.68 0.91 0.03	18.68 0.91 0.03	18.48 0.92 0.06	19.78 0.96 0.06	22.91 1.09 0.00	21.69 1.03 0.00	20.90 0.99 0.00	20.54 0.98 0.00	18.67 0.87 0.00	16.37 0.76 0.00	15.08 0.69 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.91 1.32 -1.73	16.29 1.32 -0.51	15.76 1.26 -0.92	14.68 1.22 -0.11	13.92 1.12 -0.02	13.95 1.15 0.00	13.70 1.10 0.00	14.71 1.20 0.00	15.96 1.41 0.00	17.39 1.61 0.00	17.84 1.65 0.00	19.11 1.77 0.00	20.08 1.88 0.00	20.54 1.85 -0.89	20.72 1.87 -1.05	21.64 1.83 -2.17	22.75 1.94 -1.93	24.11 2.27 -0.02	22.75 2.09 0.00	21.90 1.99 0.00	21.50 1.94 0.00	19.73 1.83 -0.09	17.23 1.62 0.00	16.01 1.43 -0.19
HARZA MOOSE___RIVER 24016	15.06 0.19 0.00	14.65 0.19 0.00	13.70 0.12 0.00	13.48 0.12 0.00	12.90 0.13 0.00	12.93 0.13 0.00	12.77 0.16 0.00	13.67 0.16 0.00	14.78 0.23 0.00	16.05 0.27 0.00	16.46 0.27 0.00	17.63 0.29 0.00	18.49 0.29 0.00	18.06 0.27 0.00	18.09 0.28 0.00	17.95 0.32 0.00	19.19 0.32 0.00	22.24 0.41 0.00	21.05 0.39 0.00	20.33 0.42 0.00	19.96 0.39 0.00	18.09 0.28 0.00	15.87 0.27 0.00	14.57 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.80 2.09 -1.53	19.58 2.24 -0.01	29.64 2.35 -9.09	29.83 2.31 -9.72	30.05 2.31 -9.93	29.83 2.27 -9.93	30.07 2.42 -8.78	29.83 2.77 -5.24	24.02 2.60 -0.76	23.26 2.47 -0.89	22.91 2.41 -0.94	20.17 2.26 -0.11	20.05 2.06 -2.38	16.69 1.83 -0.47

HEMPSTEAD____ 23647	21.56 1.83 -4.87	19.59 1.81 -3.32	16.24 1.67 -0.99	15.01 1.54 -0.12	14.24 1.44 -0.02	14.27 1.47 0.00	14.09 1.49 0.00	15.14 1.57 -0.07	20.07 1.91 -3.61	21.75 2.15 -3.82	23.11 2.15 -4.77	23.64 2.32 -3.98	24.42 2.42 -3.79	25.85 2.39 -5.66	27.92 2.39 -7.72	30.07 2.34 -10.10	30.79 2.47 -9.44	31.25 2.86 -6.57	28.85 2.67 -5.52	26.40 2.57 -3.93	25.90 2.52 -3.81	23.53 2.35 -3.37	22.08 2.14 -4.34	17.63 1.93 -1.30
HICKLING___1 23621	15.85 0.52 -0.46	15.12 0.52 -0.14	14.37 0.54 -0.25	13.91 0.52 -0.03	13.32 0.54 0.00	13.35 0.55 0.00	13.09 0.49 0.00	14.05 0.54 0.00	15.13 0.58 0.00	16.35 0.57 0.00	16.82 0.63 0.00	18.03 0.69 0.00	18.80 0.60 0.00	18.50 0.46 -0.24	18.53 0.45 -0.28	18.65 0.44 -0.58	19.84 0.45 -0.52	22.39 0.57 -0.01	21.24 0.58 0.00	20.58 0.68 0.00	20.25 0.68 0.00	18.45 0.62 -0.03	16.09 0.48 0.00	15.00 0.55 -0.05
HICKLING___2 23622	15.85 0.52 -0.46	15.12 0.52 -0.14	14.37 0.54 -0.25	13.91 0.52 -0.03	13.32 0.54 0.00	13.35 0.55 0.00	13.09 0.49 0.00	14.05 0.54 0.00	15.13 0.58 0.00	16.35 0.57 0.00	16.82 0.63 0.00	18.03 0.69 0.00	18.80 0.60 0.00	18.50 0.46 -0.24	18.53 0.45 -0.28	18.65 0.44 -0.58	19.84 0.45 -0.52	22.39 0.57 -0.01	21.24 0.58 0.00	20.58 0.68 0.00	20.25 0.68 0.00	18.45 0.62 -0.03	16.09 0.48 0.00	15.00 0.55 -0.05
HIGH FALLS___HY 23754	17.97 1.28 -1.83	16.26 1.26 -0.54	15.74 1.20 -0.97	14.63 1.16 -0.12	13.87 1.07 -0.02	13.90 1.10 0.00	13.65 1.05 0.00	14.64 1.13 0.00	15.90 1.35 0.00	17.31 1.53 0.00	17.77 1.59 0.00	19.04 1.70 0.00	20.01 1.80 0.00	20.52 1.78 -0.94	20.73 1.82 -1.10	21.72 1.80 -2.30	22.82 1.91 -2.04	24.07 2.23 -0.02	22.71 2.05 0.00	21.86 1.95 0.00	21.48 1.92 0.00	19.70 1.80 -0.10	17.17 1.56 0.00	15.98 1.38 -0.20
HILLBURN___GT 23639	17.97 1.35 -1.75	16.32 1.35 -0.51	15.80 1.29 -0.93	14.71 1.24 -0.11	13.96 1.16 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.75 1.24 0.00	16.02 1.47 0.00	17.45 1.67 0.00	17.90 1.71 0.00	19.17 1.84 0.00	20.15 1.95 0.00	20.61 1.91 -0.90	20.79 1.92 -1.06	21.72 1.89 -2.20	22.83 1.92 -1.96	24.16 2.31 -0.02	22.81 2.15 0.00	21.94 2.03 0.00	21.56 2.00 0.00	19.78 1.89 -0.10	17.29 1.69 0.00	16.07 1.48 -0.19
HISHELDN_WT_PWR 323625	15.35 0.15 -0.33	14.73 0.17 -0.10	13.97 0.22 -0.18	13.58 0.20 -0.02	13.05 0.27 0.00	13.08 0.28 0.00	12.74 0.14 0.00	13.74 0.23 0.00	14.74 0.19 0.00	15.84 0.06 0.00	16.31 0.13 0.00	17.51 0.17 0.00	18.20 0.00 0.00	17.81 -0.16 -0.17	17.85 -0.16 -0.20	17.89 -0.16 -0.42	19.06 -0.19 -0.37	21.65 -0.18 0.00	20.52 -0.14 0.00	19.97 0.06 0.00	19.64 0.08 0.00	17.86 0.04 -0.02	15.57 -0.03 0.00	14.58 0.14 -0.04
HOLTSVILLE_IC_1 23690	21.18 2.23 -4.09	18.65 2.21 -1.97	16.59 2.04 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.63 1.83 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.43 2.33 -2.55	21.37 2.56 -3.03	23.54 2.57 -4.78	24.02 2.72 -3.97	24.84 2.84 -3.80	26.25 2.78 -5.67	28.33 2.80 -7.73	30.48 2.75 -10.11	31.37 3.04 -9.46	31.88 3.47 -6.58	29.33 3.14 -5.53	26.83 2.99 -3.94	26.28 2.89 -3.82	23.80 2.67 -3.33	22.33 2.45 -4.27	17.14 2.29 -0.46
HOLTSVILLE_IC_10 23699	21.32 2.35 -4.11	18.79 2.33 -2.00	16.70 2.14 -0.97	15.44 1.96 -0.12	14.66 1.87 -0.02	14.72 1.92 0.00	14.52 1.92 0.00	15.60 2.03 -0.07	19.57 2.44 -2.57	21.53 2.70 -3.05	23.68 2.72 -4.78	24.18 2.88 -3.97	25.03 3.02 -3.80	26.41 2.94 -5.67	28.51 2.97 -7.73	30.68 2.94 -10.11	31.58 3.25 -9.46	32.14 3.73 -6.58	29.56 3.37 -5.53	27.03 3.18 -3.94	26.47 3.09 -3.82	23.96 2.83 -3.33	22.46 2.57 -4.28	17.26 2.39 -0.47
HOLTSVILLE_IC_2 23691	21.18 2.23 -4.09	18.65 2.21 -1.97	16.59 2.04 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.63 1.83 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.43 2.33 -2.55	21.37 2.56 -3.03	23.54 2.57 -4.78	24.02 2.72 -3.97	24.84 2.84 -3.80	26.25 2.78 -5.67	28.33 2.80 -7.73	30.48 2.75 -10.11	31.37 3.04 -9.46	31.88 3.47 -6.58	29.33 3.14 -5.53	26.83 2.99 -3.94	26.28 2.89 -3.82	23.80 2.67 -3.33	22.33 2.45 -4.27	17.14 2.29 -0.46
HOLTSVILLE_IC_3 23692	21.18 2.23 -4.09	18.65 2.21 -1.97	16.59 2.04 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.63 1.83 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.43 2.33 -2.55	21.37 2.56 -3.03	23.54 2.57 -4.78	24.02 2.72 -3.97	24.84 2.84 -3.80	26.25 2.78 -5.67	28.33 2.80 -7.73	30.48 2.75 -10.11	31.37 3.04 -9.46	31.88 3.47 -6.58	29.33 3.14 -5.53	26.83 2.99 -3.94	26.28 2.89 -3.82	23.80 2.67 -3.33	22.33 2.45 -4.27	17.14 2.29 -0.46
HOLTSVILLE_IC_4 23693	21.18 2.23 -4.09	18.65 2.21 -1.97	16.59 2.04 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.63 1.83 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.43 2.33 -2.55	21.37 2.56 -3.03	23.54 2.57 -4.78	24.02 2.72 -3.97	24.84 2.84 -3.80	26.25 2.78 -5.67	28.33 2.80 -7.73	30.48 2.75 -10.11	31.37 3.04 -9.46	31.88 3.47 -6.58	29.33 3.14 -5.53	26.83 2.99 -3.94	26.28 2.89 -3.82	23.80 2.67 -3.33	22.33 2.45 -4.27	17.14 2.29 -0.46
HOLTSVILLE_IC_5 23694	21.18 2.23 -4.09	18.65 2.21 -1.97	16.59 2.04 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.63 1.83 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.43 2.33 -2.55	21.37 2.56 -3.03	23.54 2.57 -4.78	24.02 2.72 -3.97	24.84 2.84 -3.80	26.25 2.78 -5.67	28.33 2.80 -7.73	30.48 2.75 -10.11	31.37 3.04 -9.46	31.88 3.47 -6.58	29.33 3.14 -5.53	26.83 2.99 -3.94	26.28 2.89 -3.82	23.80 2.67 -3.33	22.33 2.45 -4.27	17.14 2.29 -0.46
HOLTSVILLE_IC_6 23695	21.32 2.35 -4.11	18.79 2.33 -2.00	16.70 2.14 -0.97	15.44 1.96 -0.12	14.66 1.87 -0.02	14.72 1.92 0.00	14.52 1.92 0.00	15.60 2.03 -0.07	19.57 2.44 -2.57	21.53 2.70 -3.05	23.68 2.72 -4.78	24.18 2.88 -3.97	25.03 3.02 -3.80	26.41 2.94 -5.67	28.51 2.97 -7.73	30.68 2.94 -10.11	31.58 3.25 -9.46	32.14 3.73 -6.58	29.56 3.37 -5.53	27.03 3.18 -3.94	26.47 3.09 -3.82	23.96 2.83 -3.33	22.46 2.57 -4.28	17.26 2.39 -0.47
HOLTSVILLE_IC_7 23696	21.32 2.35 -4.11	18.79 2.33 -2.00	16.70 2.14 -0.97	15.44 1.96 -0.12	14.66 1.87 -0.02	14.72 1.92 0.00	14.52 1.92 0.00	15.60 2.03 -0.07	19.57 2.44 -2.57	21.53 2.70 -3.05	23.68 2.72 -4.78	24.18 2.88 -3.97	25.03 3.02 -3.80	26.41 2.94 -5.67	28.51 2.97 -7.73	30.68 2.94 -10.11	31.58 3.25 -9.46	32.14 3.73 -6.58	29.56 3.37 -5.53	27.03 3.18 -3.94	26.47 3.09 -3.82	23.96 2.83 -3.33	22.46 2.57 -4.28	17.26 2.39 -0.47
HOLTSVILLE_IC_8 23697	21.32 2.35 -4.11	18.79 2.33 -2.00	16.70 2.14 -0.97	15.44 1.96 -0.12	14.66 1.87 -0.02	14.72 1.92 0.00	14.52 1.92 0.00	15.60 2.03 -0.07	19.57 2.44 -2.57	21.53 2.70 -3.05	23.68 2.72 -4.78	24.18 2.88 -3.97	25.03 3.02 -3.80	26.41 2.94 -5.67	28.51 2.97 -7.73	30.68 2.94 -10.11	31.58 3.25 -9.46	32.14 3.73 -6.58	29.56 3.37 -5.53	27.03 3.18 -3.94	26.47 3.09 -3.82	23.96 2.83 -3.33	22.46 2.57 -4.28	17.26 2.39 -0.47

HOLTSVILLE_IC_9 23698	21.32 2.35 -4.11	18.79 2.33 -2.00	16.70 2.14 -0.97	15.44 1.96 -0.12	14.66 1.87 -0.02	14.72 1.92 0.00	14.52 1.92 0.00	15.60 2.03 -0.07	19.57 2.44 -2.57	21.53 2.70 -3.05	23.68 2.72 -4.78	24.18 2.88 -3.97	25.03 3.02 -3.80	26.41 2.94 -5.67	28.51 2.97 -7.73	30.68 2.94 -10.11	31.58 3.25 -9.46	32.14 3.73 -6.58	29.56 3.37 -5.53	27.03 3.18 -3.94	26.47 3.09 -3.82	23.96 2.83 -3.33	22.46 2.57 -4.28	17.26 2.39 -0.47
HOWARD_WT_PWR 323690	15.81 0.56 -0.39	15.12 0.55 -0.11	14.35 0.57 -0.21	13.93 0.55 -0.02	13.37 0.59 0.00	13.42 0.63 0.00	13.16 0.55 0.00	14.14 0.63 0.00	15.23 0.68 0.00	16.43 0.65 0.00	16.91 0.73 0.00	18.14 0.80 0.00	18.90 0.69 0.00	18.51 0.52 -0.20	18.56 0.52 -0.23	18.63 0.51 -0.49	19.83 0.53 -0.43	22.48 0.65 0.00	21.32 0.66 0.00	20.66 0.76 0.00	20.33 0.76 0.00	18.50 0.68 -0.02	16.12 0.51 0.00	15.03 0.59 -0.04
HQ_GEN_CEDARS 23644	13.88 -0.98 0.00	13.49 -0.97 0.00	12.64 -0.94 0.00	12.45 -0.91 0.00	11.88 -0.89 0.00	11.91 -0.88 0.00	11.77 -0.83 0.00	12.63 -0.88 0.00	13.65 -0.90 0.00	14.82 -0.96 0.00	15.17 -1.02 0.00	16.26 -1.07 0.00	17.08 -1.13 0.00	16.71 -1.09 0.00	16.72 -1.09 0.00	16.57 -1.06 0.00	17.76 -1.11 0.00	20.53 -1.29 0.00	19.42 -1.24 0.00	18.67 -1.23 0.00	18.31 -1.25 0.00	16.65 -1.16 0.00	14.59 -1.01 0.00	13.43 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	13.88 -0.98 0.00	13.49 -0.97 0.00	12.64 -0.94 0.00	12.45 -0.91 0.00	11.88 -0.89 0.00	11.91 -0.88 0.00	11.77 -0.83 0.00	12.63 -0.88 0.00	13.65 -0.90 0.00	14.82 -0.96 0.00	15.17 -1.02 0.00	16.26 -1.07 0.00	17.08 -1.13 0.00	16.71 -1.09 0.00	16.72 -1.09 0.00	16.57 -1.06 0.00	17.76 -1.11 0.00	20.53 -1.29 0.00	19.42 -1.24 0.00	18.67 -1.23 0.00	18.31 -1.25 0.00	16.65 -1.16 0.00	14.59 -1.01 0.00	13.43 -0.96 0.00
HQ_GEN_IMPORT 323601	13.50 -0.53 0.83	13.40 -0.52 0.54	12.70 -0.50 0.38	12.50 -0.49 0.36	11.50 -0.47 0.80	11.90 -0.47 0.42	12.15 -0.45 0.00	13.03 -0.47 0.00	14.05 -0.49 0.00	15.24 -0.54 0.00	15.64 -0.55 0.00	16.75 -0.59 0.00	17.59 -0.62 0.00	17.19 -0.61 0.00	16.40 -0.61 0.80	16.40 -0.60 0.63	18.25 -0.62 0.00	21.10 -0.72 0.00	19.96 -0.70 0.00	19.21 -0.70 0.00	18.86 -0.70 0.00	17.16 -0.64 0.00	15.04 -0.56 0.00	13.88 -0.52 0.00
HQ_GEN_WHEEL 23651	13.50 -0.53 0.83	13.40 -0.52 0.54	12.70 -0.50 0.38	12.50 -0.49 0.36	11.50 -0.47 0.80	11.90 -0.47 0.42	12.15 -0.45 0.00	13.03 -0.47 0.00	14.05 -0.49 0.00	15.24 -0.54 0.00	15.64 -0.55 0.00	16.75 -0.59 0.00	17.59 -0.62 0.00	17.19 -0.61 0.00	16.40 -0.61 0.80	16.40 -0.60 0.63	18.25 -0.62 0.00	21.10 -0.72 0.00	19.96 -0.70 0.00	19.21 -0.70 0.00	18.86 -0.70 0.00	17.16 -0.64 0.00	15.04 -0.56 0.00	13.88 -0.52 0.00
HUDSON_AVE_GT_3 23810	18.51 1.71 -1.94	16.80 1.69 -0.65	16.17 1.60 -0.99	15.04 1.55 -0.13	14.24 1.44 -0.02	14.27 1.46 -0.02	14.03 1.41 -0.02	15.06 1.55 0.00	16.54 1.80 -0.19	18.00 2.04 -0.18	18.57 2.07 -0.31	19.56 2.22 0.00	20.52 2.31 0.00	21.04 2.30 -0.95	21.39 2.30 -1.28	22.19 2.26 -2.31	23.32 2.40 -2.05	24.59 2.75 -0.02	23.22 2.56 0.00	22.33 2.43 0.00	21.93 2.37 0.00	20.13 2.23 -0.10	17.91 2.03 -0.28	16.66 1.80 -0.46
HUDSON_AVE_GT_4 23540	18.51 1.71 -1.94	16.80 1.69 -0.65	16.17 1.60 -0.99	15.04 1.55 -0.13	14.24 1.44 -0.02	14.27 1.46 -0.02	14.03 1.41 -0.02	15.06 1.55 0.00	16.54 1.80 -0.19	18.00 2.04 -0.18	18.57 2.07 -0.31	19.56 2.22 0.00	20.52 2.31 0.00	21.04 2.30 -0.95	21.39 2.30 -1.28	22.19 2.26 -2.31	23.32 2.40 -2.05	24.59 2.75 -0.02	23.22 2.56 0.00	22.33 2.43 0.00	21.93 2.37 0.00	20.13 2.23 -0.10	17.91 2.03 -0.28	16.66 1.80 -0.46
HUDSON_AVE_GT_5 23657	18.51 1.71 -1.94	16.80 1.69 -0.65	16.17 1.60 -0.99	15.04 1.55 -0.13	14.24 1.44 -0.02	14.27 1.46 -0.02	14.03 1.41 -0.02	15.06 1.55 0.00	16.54 1.80 -0.19	18.00 2.04 -0.18	18.57 2.07 -0.31	19.56 2.22 0.00	20.52 2.31 0.00	21.04 2.30 -0.95	21.39 2.30 -1.28	22.19 2.26 -2.31	23.32 2.40 -2.05	24.59 2.75 -0.02	23.22 2.56 0.00	22.33 2.43 0.00	21.93 2.37 0.00	20.13 2.23 -0.10	17.91 2.03 -0.28	16.66 1.80 -0.46
HUDSON_AVE_10 24168	18.48 1.68 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	14.98 1.50 -0.13	14.20 1.41 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.51 1.77 -0.19	17.97 2.00 -0.18	18.52 2.02 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.35 2.26 -1.28	22.16 2.22 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.88 2.00 -0.28	16.63 1.77 -0.46
HUNTER_MOUNT___DRP 323613	18.22 1.35 -2.00	16.35 1.30 -0.59	15.89 1.25 -1.07	14.71 1.23 -0.13	13.93 1.14 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.57 1.07 0.00	15.80 1.25 0.00	17.22 1.44 0.00	17.66 1.47 0.00	18.93 1.59 0.00	19.91 1.71 0.00	20.52 1.69 -1.03	20.73 1.71 -1.21	21.89 1.75 -2.52	22.96 1.85 -2.24	24.01 2.16 -0.02	22.64 1.98 0.00	21.82 1.91 0.00	21.48 1.92 0.00	19.66 1.75 -0.11	17.06 1.45 0.00	15.91 1.30 -0.22
HUNTINGTON_RES_REC 323705	21.05 2.08 -4.10	18.51 2.05 -2.00	16.41 1.86 -0.97	15.17 1.70 -0.12	14.40 1.61 -0.02	14.45 1.65 0.00	14.27 1.66 0.00	15.33 1.76 -0.07	19.29 2.17 -2.57	21.24 2.41 -3.04	23.32 2.36 -4.77	23.80 2.50 -3.97	24.64 2.64 -3.80	26.07 2.60 -5.67	28.17 2.63 -7.73	30.33 2.59 -10.10	31.19 2.87 -9.45	31.72 3.32 -6.58	29.18 2.99 -5.53	26.67 2.83 -3.93	26.10 2.72 -3.82	23.66 2.53 -3.33	22.25 2.37 -4.28	17.03 2.16 -0.48
HUNTLEY___63 23557	15.20 0.04 -0.29	14.61 0.06 -0.09	13.84 0.11 -0.16	13.47 0.09 -0.02	12.96 0.18 0.00	12.98 0.18 0.00	12.59 -0.01 0.00	13.61 0.11 0.00	14.58 0.03 0.00	15.64 -0.14 0.00	16.12 -0.06 0.00	17.32 -0.02 0.00	17.97 -0.24 0.00	17.56 -0.39 -0.15	17.61 -0.37 -0.18	17.61 -0.39 -0.37	18.77 -0.43 -0.33	21.37 -0.46 0.00	20.22 -0.43 0.00	19.73 -0.18 0.00	19.43 -0.14 0.00	17.62 -0.20 -0.02	15.37 -0.23 0.00	14.40 -0.03 -0.03
HUNTLEY___64 23558	15.20 0.04 -0.29	14.61 0.06 -0.09	13.84 0.11 -0.16	13.47 0.09 -0.02	12.96 0.18 0.00	12.98 0.18 0.00	12.59 -0.01 0.00	13.61 0.11 0.00	14.58 0.03 0.00	15.64 -0.14 0.00	16.12 -0.06 0.00	17.32 -0.02 0.00	17.97 -0.24 0.00	17.56 -0.39 -0.15	17.61 -0.37 -0.18	17.61 -0.39 -0.37	18.77 -0.43 -0.33	21.37 -0.46 0.00	20.22 -0.43 0.00	19.73 -0.18 0.00	19.43 -0.14 0.00	17.62 -0.20 -0.02	15.37 -0.23 0.00	14.40 -0.03 -0.03
HUNTLEY___65 23559	15.20 0.04 -0.29	14.61 0.06 -0.09	13.84 0.11 -0.16	13.47 0.09 -0.02	12.96 0.18 0.00	12.98 0.18 0.00	12.59 -0.01 0.00	13.61 0.11 0.00	14.58 0.03 0.00	15.64 -0.14 0.00	16.12 -0.06 0.00	17.32 -0.02 0.00	17.97 -0.24 0.00	17.56 -0.39 -0.15	17.61 -0.37 -0.18	17.61 -0.39 -0.37	18.77 -0.43 -0.33	21.37 -0.46 0.00	20.22 -0.43 0.00	19.73 -0.18 0.00	19.43 -0.14 0.00	17.62 -0.20 -0.02	15.37 -0.23 0.00	14.40 -0.03 -0.03

HUNTLEY___66 23560	15.20 0.04 -0.29	14.61 0.06 -0.09	13.84 0.11 -0.16	13.47 0.09 -0.02	12.96 0.18 0.00	12.98 0.18 0.00	12.59 -0.01 0.00	13.61 0.11 0.00	14.58 0.03 0.00	15.64 -0.14 0.00	16.12 -0.06 0.00	17.32 -0.02 0.00	17.97 -0.24 0.00	17.56 -0.39 -0.15	17.61 -0.37 -0.18	17.61 -0.39 -0.37	18.77 -0.43 -0.33	21.37 -0.46 0.00	20.22 -0.43 0.00	19.73 -0.18 0.00	19.43 -0.14 0.00	17.62 -0.20 -0.02	15.37 -0.23 0.00	14.40 -0.03 -0.03
HUNTLEY___67 23561	15.11 -0.06 -0.30	14.52 -0.03 -0.09	13.77 0.03 -0.16	13.39 0.01 -0.02	12.87 0.09 0.00	12.90 0.10 0.00	12.53 -0.08 0.00	13.53 0.03 0.00	14.49 -0.06 0.00	15.54 -0.24 0.00	16.01 -0.18 0.00	17.18 -0.16 0.00	17.86 -0.35 0.00	17.44 -0.52 -0.16	17.49 -0.50 -0.18	17.49 -0.51 -0.38	18.64 -0.57 -0.34	21.21 -0.61 0.00	20.10 -0.56 0.00	19.59 -0.32 0.00	19.29 -0.27 0.00	17.52 -0.30 -0.02	15.29 -0.31 0.00	14.34 -0.09 -0.03
HUNTLEY___68 23562	15.11 -0.06 -0.30	14.52 -0.03 -0.09	13.77 0.03 -0.16	13.39 0.01 -0.02	12.87 0.09 0.00	12.90 0.10 0.00	12.53 -0.08 0.00	13.53 0.03 0.00	14.49 -0.06 0.00	15.54 -0.24 0.00	16.01 -0.18 0.00	17.18 -0.16 0.00	17.86 -0.35 0.00	17.44 -0.52 -0.16	17.49 -0.50 -0.18	17.49 -0.51 -0.38	18.64 -0.57 -0.34	21.21 -0.61 0.00	20.10 -0.56 0.00	19.59 -0.32 0.00	19.29 -0.27 0.00	17.52 -0.30 -0.02	15.29 -0.31 0.00	14.34 -0.09 -0.03
HYLAND___LFGE 323620	15.69 0.51 -0.32	15.02 0.46 -0.09	14.22 0.47 -0.17	13.83 0.45 -0.02	13.24 0.46 0.00	13.27 0.47 0.00	13.02 0.42 0.00	14.01 0.50 0.00	15.07 0.52 0.00	16.25 0.47 0.00	16.74 0.55 0.00	17.94 0.61 0.00	18.71 0.51 0.00	18.35 0.39 -0.17	18.50 0.50 -0.19	18.51 0.48 -0.40	19.68 0.45 -0.36	22.42 0.59 0.00	21.30 0.64 0.00	20.66 0.76 0.00	20.33 0.76 0.00	18.43 0.61 -0.02	16.03 0.42 0.00	14.97 0.53 -0.04
INDECK___CORINTH 23802	19.05 1.66 -2.52	16.76 1.56 -0.74	16.36 1.44 -1.34	14.96 1.44 -0.16	14.18 1.38 -0.03	14.18 1.38 0.00	13.97 1.36 0.00	15.00 1.50 0.00	16.25 1.70 0.00	17.72 1.94 0.00	17.98 1.80 0.00	19.26 1.92 0.00	20.35 2.15 0.00	21.16 2.06 -1.30	21.24 1.91 -1.52	22.66 1.87 -3.17	23.73 2.04 -2.81	24.21 2.36 -0.03	23.12 2.46 0.00	22.27 2.37 0.00	22.19 2.62 0.00	20.22 2.28 -0.14	17.49 1.89 0.00	16.30 1.63 -0.28
INDECK___ILION 23567	15.28 0.46 0.05	14.90 0.45 0.01	13.97 0.42 0.03	13.77 0.41 0.00	13.17 0.40 0.00	13.19 0.40 0.00	13.00 0.39 0.00	13.93 0.42 0.00	15.01 0.47 0.00	16.29 0.50 0.00	16.72 0.53 0.00	17.91 0.57 0.00	18.80 0.60 0.00	18.34 0.57 0.03	18.35 0.57 0.03	18.15 0.58 0.06	19.42 0.60 0.06	22.52 0.70 0.00	21.32 0.66 0.00	20.54 0.64 0.00	20.19 0.63 0.00	18.37 0.57 0.00	16.10 0.50 0.00	14.84 0.45 0.01
INDECK___OLEAN 23982	15.65 0.43 -0.35	15.06 0.49 -0.10	14.33 0.57 -0.19	13.93 0.55 -0.02	13.38 0.60 0.00	13.41 0.61 0.00	13.07 0.47 0.00	14.09 0.58 0.00	15.16 0.61 0.00	16.32 0.54 0.00	16.80 0.61 0.00	18.03 0.69 0.00	18.73 0.53 0.00	18.25 0.27 -0.18	18.23 0.21 -0.21	18.30 0.23 -0.44	19.51 0.24 -0.39	22.15 0.33 0.00	20.99 0.33 0.00	20.42 0.52 0.00	20.11 0.55 0.00	18.36 0.53 -0.02	16.01 0.41 0.00	14.97 0.53 -0.04
INDECK___OSWEGO 23783	14.84 -0.16 -0.14	14.34 -0.16 -0.04	13.49 -0.16 -0.07	13.21 -0.16 -0.01	12.64 -0.14 0.00	12.66 -0.14 0.00	12.47 -0.14 0.00	13.36 -0.15 0.00	14.30 -0.25 0.00	15.48 -0.30 0.00	15.89 -0.29 0.00	17.03 -0.31 0.00	17.86 -0.35 0.00	17.51 -0.36 -0.07	17.54 -0.36 -0.08	17.45 -0.35 -0.18	18.63 -0.40 -0.16	21.36 -0.46 0.00	20.25 -0.41 0.00	19.55 -0.36 0.00	19.23 -0.33 0.00	17.49 -0.32 -0.01	15.31 -0.30 0.00	14.20 -0.22 -0.02
INDECK___YERKES 23781	15.22 0.06 -0.29	14.62 0.07 -0.09	13.86 0.12 -0.16	13.48 0.11 -0.02	12.97 0.19 0.00	12.99 0.19 0.00	12.62 0.01 0.00	13.63 0.12 0.00	14.61 0.06 0.00	15.65 -0.13 0.00	16.14 -0.05 0.00	17.34 0.00 0.00	17.99 -0.22 0.00	17.57 -0.37 -0.15	17.63 -0.36 -0.18	17.63 -0.37 -0.37	18.79 -0.42 -0.33	21.39 -0.44 0.00	20.25 -0.41 0.00	19.75 -0.16 0.00	19.45 -0.12 0.00	17.64 -0.18 -0.02	15.39 -0.22 0.00	14.42 -0.01 -0.03
INDIAN POINT_GT_1 24139	18.05 1.37 -1.82	16.35 1.36 -0.53	15.84 1.29 -0.97	14.73 1.26 -0.11	13.96 1.16 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.76 1.26 0.00	16.02 1.47 0.00	17.45 1.67 0.00	17.88 1.70 0.00	19.16 1.82 0.00	20.11 1.91 0.00	20.62 1.89 -0.94	20.81 1.91 -1.10	21.78 1.87 -2.29	22.87 1.96 -2.03	24.13 2.29 -0.02	22.79 2.13 0.00	21.92 2.01 0.00	21.54 1.98 0.00	19.77 1.87 -0.10	17.28 1.67 0.00	16.07 1.47 -0.20
INDIAN POINT_GT_2 23659	18.05 1.37 -1.82	16.35 1.36 -0.53	15.84 1.29 -0.97	14.73 1.26 -0.11	13.96 1.16 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.76 1.26 0.00	16.02 1.47 0.00	17.45 1.67 0.00	17.88 1.70 0.00	19.16 1.82 0.00	20.11 1.91 0.00	20.62 1.89 -0.94	20.81 1.91 -1.10	21.78 1.87 -2.29	22.87 1.96 -2.03	24.13 2.29 -0.02	22.79 2.13 0.00	21.92 2.01 0.00	21.54 1.98 0.00	19.77 1.87 -0.10	17.28 1.67 0.00	16.07 1.47 -0.20
INDIAN POINT_GT_3 24019	18.05 1.37 -1.82	16.35 1.36 -0.53	15.84 1.29 -0.97	14.73 1.26 -0.11	13.96 1.16 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.76 1.26 0.00	16.02 1.47 0.00	17.45 1.67 0.00	17.88 1.70 0.00	19.16 1.82 0.00	20.11 1.91 0.00	20.62 1.89 -0.94	20.81 1.91 -1.10	21.78 1.87 -2.29	22.87 1.96 -2.03	24.13 2.29 -0.02	22.79 2.13 0.00	21.92 2.01 0.00	21.54 1.98 0.00	19.77 1.87 -0.10	17.28 1.67 0.00	16.07 1.47 -0.20
INDIAN POINT___2 23530	17.98 1.32 -1.80	16.30 1.32 -0.53	15.78 1.25 -0.96	14.69 1.22 -0.11	13.92 1.12 -0.02	13.94 1.14 0.00	13.69 1.08 0.00	14.72 1.22 0.00	15.97 1.43 0.00	17.39 1.61 0.00	17.84 1.65 0.00	19.11 1.77 0.00	20.06 1.86 0.00	20.56 1.83 -0.93	20.73 1.83 -1.09	21.68 1.80 -2.26	22.78 1.91 -2.01	24.05 2.20 -0.02	22.71 2.05 0.00	21.86 1.95 0.00	21.46 1.90 0.00	19.70 1.80 -0.10	17.23 1.62 0.00	16.02 1.43 -0.20
INDIAN POINT___3 23531	18.01 1.32 -1.82	16.30 1.30 -0.53	15.79 1.25 -0.97	14.67 1.20 -0.11	13.92 1.12 -0.02	13.92 1.13 0.00	13.69 1.08 0.00	14.71 1.20 0.00	15.97 1.43 0.00	17.39 1.61 0.00	17.82 1.63 0.00	19.09 1.75 0.00	20.06 1.86 0.00	20.57 1.83 -0.94	20.74 1.83 -1.10	21.71 1.80 -2.29	22.81 1.91 -2.03	24.05 2.20 -0.02	22.71 2.05 0.00	21.84 1.93 0.00	21.46 1.90 0.00	19.70 1.80 -0.10	17.23 1.62 0.00	16.02 1.43 -0.20
IP CORINTH___1 23988	19.05 1.66 -2.52	16.76 1.56 -0.74	16.36 1.44 -1.34	14.96 1.44 -0.16	14.18 1.38 -0.03	14.18 1.38 0.00	13.97 1.36 0.00	15.00 1.50 0.00	16.25 1.70 0.00	17.72 1.94 0.00	17.98 1.80 0.00	19.26 1.92 0.00	20.35 2.15 0.00	21.16 2.06 -1.30	21.24 1.91 -1.52	22.66 1.87 -3.17	23.73 2.04 -2.81	24.21 2.36 -0.03	23.12 2.46 0.00	22.27 2.37 0.00	22.19 2.62 0.00	20.22 2.28 -0.14	17.49 1.89 0.00	16.30 1.63 -0.28

IP__TICONDEROGA 23804	19.61 2.23 -2.52	17.27 2.07 -0.74	16.82 1.90 -1.34	15.43 1.91 -0.16	14.61 1.81 -0.03	14.63 1.83 0.00	14.43 1.83 0.00	15.56 2.05 0.00	16.87 2.33 0.00	18.40 2.62 0.00	18.69 2.51 0.00	20.01 2.67 0.00	21.19 2.99 0.00	21.94 2.85 -1.30	21.98 2.65 -1.52	23.21 2.42 -3.17	24.33 2.64 -2.81	24.93 3.08 -0.03	23.80 3.14 0.00	22.93 3.02 0.00	22.85 3.29 0.00	20.79 2.85 -0.14	17.95 2.34 0.00	16.67 2.00 -0.28
ISLIP_RES_REC 323679	21.42 2.44 -4.12	18.90 2.42 -2.02	16.77 2.21 -0.97	15.50 2.03 -0.12	14.72 1.93 -0.02	14.78 1.98 0.00	14.58 1.98 0.00	15.67 2.09 -0.07	19.67 2.53 -2.59	21.63 2.79 -3.06	23.79 2.83 -4.78	24.30 3.00 -3.97	25.17 3.17 -3.80	26.57 3.10 -5.67	28.65 3.12 -7.73	30.82 3.08 -10.11	31.75 3.42 -9.46	32.33 3.93 -6.58	29.75 3.55 -5.53	27.19 3.34 -3.94	26.63 3.25 -3.82	24.09 2.96 -3.33	22.57 2.69 -4.28	17.37 2.49 -0.49
JARVIS____ 23743	14.98 0.16 0.05	14.61 0.16 0.01	13.70 0.15 0.03	13.50 0.15 0.00	12.92 0.14 0.00	12.94 0.14 0.00	12.74 0.14 0.00	13.65 0.15 0.00	14.71 0.16 0.00	15.95 0.17 0.00	16.36 0.18 0.00	17.53 0.19 0.00	18.40 0.20 0.00	17.97 0.20 0.03	17.97 0.20 0.03	17.76 0.19 0.06	19.02 0.21 0.06	22.06 0.24 0.00	20.89 0.23 0.00	20.13 0.22 0.00	19.80 0.24 0.00	18.00 0.20 0.00	15.79 0.19 0.00	14.55 0.16 0.01
JENNISON____1 23625	16.25 0.74 -0.64	15.39 0.74 -0.19	14.58 0.67 -0.34	14.05 0.65 -0.04	13.42 0.64 -0.01	13.45 0.65 0.00	13.26 0.65 0.00	14.21 0.70 0.00	15.39 0.84 0.00	16.70 0.91 0.00	17.16 0.97 0.00	18.38 1.04 0.00	19.26 1.06 0.00	19.09 0.96 -0.33	19.19 1.00 -0.39	19.44 1.00 -0.80	20.62 1.04 -0.71	23.09 1.27 -0.01	21.86 1.20 0.00	21.14 1.23 0.00	20.74 1.17 0.00	18.85 1.01 -0.03	16.49 0.89 0.00	15.23 0.76 -0.07
JENNISON____2 23626	16.25 0.74 -0.64	15.39 0.74 -0.19	14.58 0.67 -0.34	14.05 0.65 -0.04	13.42 0.64 -0.01	13.45 0.65 0.00	13.26 0.65 0.00	14.21 0.70 0.00	15.39 0.84 0.00	16.70 0.91 0.00	17.16 0.97 0.00	18.38 1.04 0.00	19.26 1.06 0.00	19.09 0.96 -0.33	19.19 1.00 -0.39	19.44 1.00 -0.80	20.62 1.04 -0.71	23.09 1.27 -0.01	21.86 1.20 0.00	21.14 1.23 0.00	20.74 1.17 0.00	18.85 1.01 -0.03	16.49 0.89 0.00	15.23 0.76 -0.07
JERICHO_RISE_WT_PWR 323719	14.27 -0.59 0.00	13.87 -0.59 0.00	13.02 -0.56 0.00	12.81 -0.55 0.00	12.24 -0.54 0.00	12.26 -0.54 0.00	12.12 -0.48 0.00	13.01 -0.50 0.00	14.07 -0.48 0.00	15.26 -0.52 0.00	15.62 -0.57 0.00	16.77 -0.57 0.00	17.59 -0.62 0.00	17.23 -0.57 0.00	17.22 -0.59 0.00	17.06 -0.56 0.00	18.29 -0.59 0.00	21.15 -0.68 0.00	20.00 -0.66 0.00	19.19 -0.72 0.00	18.80 -0.76 0.00	17.07 -0.73 0.00	14.95 -0.65 0.00	13.78 -0.62 0.00
KCE_NY_1 323755	18.80 1.43 -2.51	16.54 1.35 -0.74	16.16 1.25 -1.34	14.77 1.26 -0.16	14.00 1.20 -0.03	14.00 1.20 0.00	13.79 1.18 0.00	14.78 1.27 0.00	15.99 1.44 0.00	17.41 1.63 0.00	17.77 1.59 0.00	19.02 1.68 0.00	20.08 1.88 0.00	20.89 1.80 -1.30	21.05 1.73 -1.52	22.52 1.73 -3.16	23.57 1.89 -2.81	24.03 2.18 -0.03	22.81 2.15 0.00	21.98 2.07 0.00	21.75 2.19 0.00	19.86 1.92 -0.14	17.23 1.62 0.00	16.07 1.40 -0.28
KEDC_PORT_JEFF_GT2 24210	21.30 2.33 -4.10	18.75 2.30 -1.99	16.67 2.12 -0.97	15.41 1.94 -0.12	14.63 1.84 -0.02	14.69 1.89 0.00	14.49 1.89 0.00	15.57 2.00 -0.07	19.53 2.42 -2.57	21.49 2.67 -3.04	23.65 2.69 -4.78	24.15 2.84 -3.97	25.01 3.00 -3.80	26.39 2.92 -5.67	28.50 2.96 -7.73	30.64 2.91 -10.11	31.56 3.23 -9.46	32.11 3.71 -6.58	29.54 3.35 -5.53	26.99 3.14 -3.94	26.43 3.05 -3.82	23.93 2.80 -3.33	22.44 2.56 -4.28	17.24 2.38 -0.47
KEDC_PORT_JEFF_GT3 24211	21.30 2.33 -4.10	18.75 2.30 -1.99	16.67 2.12 -0.97	15.41 1.94 -0.12	14.63 1.84 -0.02	14.69 1.89 0.00	14.49 1.89 0.00	15.57 2.00 -0.07	19.53 2.42 -2.57	21.49 2.67 -3.04	23.65 2.69 -4.78	24.15 2.84 -3.97	25.01 3.00 -3.80	26.39 2.92 -5.67	28.50 2.96 -7.73	30.64 2.91 -10.11	31.56 3.23 -9.46	32.11 3.71 -6.58	29.54 3.35 -5.53	26.99 3.14 -3.94	26.43 3.05 -3.82	23.93 2.80 -3.33	22.44 2.56 -4.28	17.24 2.38 -0.47
KEDC_GLWD_GT4 24219	21.25 1.78 -4.60	19.31 1.76 -3.08	16.21 1.64 -0.99	15.01 1.54 -0.12	14.24 1.44 -0.02	14.27 1.47 0.00	14.05 1.45 0.00	15.14 1.57 -0.07	19.67 1.88 -3.25	21.43 2.10 -3.55	23.09 2.14 -4.77	23.62 2.31 -3.98	24.42 2.42 -3.79	25.85 2.39 -5.66	27.93 2.40 -7.72	30.09 2.36 -10.10	30.69 2.38 -9.44	31.15 2.75 -6.57	28.87 2.68 -5.52	26.38 2.55 -3.93	25.88 2.50 -3.81	23.50 2.33 -3.37	22.04 2.11 -4.33	17.47 1.89 -1.19
KEDC_GLWD_GT5 24220	21.25 1.78 -4.60	19.31 1.76 -3.08	16.21 1.64 -0.99	15.01 1.54 -0.12	14.24 1.44 -0.02	14.27 1.47 0.00	14.05 1.45 0.00	15.14 1.57 -0.07	19.67 1.88 -3.25	21.43 2.10 -3.55	23.09 2.14 -4.77	23.62 2.31 -3.98	24.42 2.42 -3.79	25.85 2.39 -5.66	27.93 2.40 -7.72	30.09 2.36 -10.10	30.69 2.38 -9.44	31.15 2.75 -6.57	28.87 2.68 -5.52	26.38 2.55 -3.93	25.88 2.50 -3.81	23.50 2.33 -3.37	22.04 2.11 -4.33	17.47 1.89 -1.19
KENSICO____ 23655	18.18 1.49 -1.83	16.46 1.46 -0.54	15.94 1.39 -0.98	14.82 1.35 -0.12	14.05 1.25 -0.02	14.06 1.27 0.00	13.81 1.21 0.00	14.86 1.35 0.00	16.13 1.59 0.00	17.56 1.78 0.00	18.00 1.81 0.00	19.30 1.96 0.00	20.26 2.06 0.00	20.77 2.03 -0.95	20.94 2.03 -1.11	21.92 1.99 -2.30	23.03 2.11 -2.05	24.29 2.44 -0.02	22.93 2.27 0.00	22.06 2.15 0.00	21.68 2.11 0.00	19.90 1.99 -0.10	17.40 1.79 0.00	16.18 1.58 -0.20
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.88 1.28 -1.74	16.23 1.26 -0.51	15.71 1.21 -0.93	14.63 1.16 -0.11	13.87 1.07 -0.02	13.90 1.10 0.00	13.66 1.06 0.00	14.64 1.13 0.00	15.90 1.35 0.00	17.31 1.53 0.00	17.77 1.59 0.00	19.04 1.70 0.00	20.01 1.80 0.00	20.47 1.78 -0.90	20.68 1.82 -1.05	21.63 1.82 -2.18	22.72 1.91 -1.94	24.07 2.23 -0.02	22.73 2.07 0.00	21.88 1.97 0.00	21.50 1.94 0.00	19.69 1.80 -0.09	17.17 1.56 0.00	15.96 1.37 -0.19
KIAC_JFK_GT1 23816	18.54 1.74 -1.94	16.76 1.65 -0.65	16.12 1.55 -0.99	14.97 1.48 -0.13	14.20 1.41 -0.02	14.22 1.41 -0.02	13.98 1.36 -0.02	15.02 1.51 0.00	16.55 1.82 -0.19	18.01 2.05 -0.18	18.52 2.02 -0.31	19.50 2.17 0.00	20.48 2.28 0.00	21.01 2.26 -0.95	21.37 2.28 -1.28	22.18 2.24 -2.31	23.28 2.36 -2.05	24.57 2.73 -0.02	23.20 2.54 0.00	22.31 2.41 0.00	21.93 2.37 0.00	20.11 2.21 -0.10	17.94 2.06 -0.28	16.64 1.78 -0.46
KIAC_JFK_GT2 23817	18.54 1.74 -1.94	16.76 1.65 -0.65	16.12 1.55 -0.99	14.97 1.48 -0.13	14.20 1.41 -0.02	14.22 1.41 -0.02	13.98 1.36 -0.02	15.02 1.51 0.00	16.55 1.82 -0.19	18.01 2.05 -0.18	18.52 2.02 -0.31	19.50 2.17 0.00	20.48 2.28 0.00	21.01 2.26 -0.95	21.37 2.28 -1.28	22.18 2.24 -2.31	23.28 2.36 -2.05	24.57 2.73 -0.02	23.20 2.54 0.00	22.31 2.41 0.00	21.93 2.37 0.00	20.11 2.21 -0.10	17.94 2.06 -0.28	16.64 1.78 -0.46

KINTIGH____ 23543	14.88 -0.24 -0.25	14.32 -0.22 -0.07	13.55 -0.16 -0.13	13.21 -0.16 -0.02	12.66 -0.12 0.00	12.69 -0.10 0.00	12.36 -0.24 0.00	13.33 -0.18 0.00	14.26 -0.29 0.00	15.32 -0.46 0.00	15.76 -0.42 0.00	16.92 -0.42 0.00	17.62 -0.58 0.00	17.23 -0.69 -0.13	17.30 -0.66 -0.15	17.28 -0.67 -0.32	18.42 -0.74 -0.28	21.02 -0.81 0.00	19.92 -0.74 0.00	19.37 -0.54 0.00	19.06 -0.51 0.00	17.30 -0.52 -0.01	15.12 -0.48 0.00	14.17 -0.26 -0.03
LEDERLE____ 23769	18.03 1.40 -1.77	16.37 1.39 -0.52	15.84 1.32 -0.94	14.75 1.28 -0.11	13.98 1.19 -0.02	14.00 1.20 0.00	13.76 1.16 0.00	14.79 1.28 0.00	16.06 1.51 0.00	17.49 1.70 0.00	17.95 1.76 0.00	19.23 1.89 0.00	20.21 2.00 0.00	20.69 1.98 -0.91	20.85 1.98 -1.07	21.81 1.96 -2.23	22.93 2.08 -1.98	24.24 2.40 -0.02	22.89 2.23 0.00	22.02 2.11 0.00	21.62 2.05 0.00	19.84 1.94 -0.10	17.34 1.73 0.00	16.12 1.53 -0.19
LINDEN COGEN____ 23786	18.42 1.62 -1.94	16.74 1.63 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.01 1.50 0.00	16.48 1.74 -0.19	17.90 1.94 -0.18	18.47 1.97 -0.31	19.45 2.11 0.00	20.39 2.18 0.00	20.90 2.15 -0.95	21.26 2.17 -1.28	22.07 2.13 -2.31	23.17 2.24 -2.05	24.42 2.57 -0.02	23.08 2.42 0.00	22.19 2.29 0.00	21.79 2.23 0.00	20.00 2.10 -0.10	17.82 1.93 -0.28	16.60 1.74 -0.46
LIPA_MISC_IPP 23656	21.27 2.32 -4.09	18.74 2.30 -1.98	16.67 2.12 -0.97	15.41 1.94 -0.12	14.65 1.85 -0.02	14.72 1.92 0.00	14.51 1.90 0.00	15.59 2.01 -0.07	19.53 2.43 -2.55	21.48 2.67 -3.03	23.65 2.69 -4.78	24.09 2.79 -3.97	24.95 2.95 -3.80	26.28 2.81 -5.67	28.39 2.85 -7.73	30.56 2.82 -10.11	31.46 3.13 -9.46	31.98 3.58 -6.58	29.35 3.16 -5.53	26.83 2.99 -3.94	26.28 2.89 -3.82	23.79 2.65 -3.33	22.31 2.43 -4.27	17.18 2.32 -0.46
LISF____SOLAR 323691	21.32 2.36 -4.10	18.77 2.33 -1.98	16.71 2.16 -0.97	15.45 1.98 -0.12	14.67 1.88 -0.02	14.74 1.94 0.00	14.54 1.94 0.00	15.63 2.05 -0.07	19.57 2.46 -2.56	21.51 2.70 -3.03	23.70 2.74 -4.78	24.15 2.84 -3.97	24.99 2.99 -3.80	26.32 2.85 -5.67	28.41 2.87 -7.73	30.59 2.86 -10.11	31.52 3.19 -9.46	32.03 3.62 -6.58	29.39 3.20 -5.53	26.87 3.02 -3.94	26.32 2.93 -3.82	23.80 2.67 -3.33	22.33 2.45 -4.27	17.21 2.35 -0.46
LITTLE FALLS____HYD 24013	15.69 0.88 0.05	15.31 0.87 0.01	14.37 0.81 0.03	14.15 0.80 0.00	13.56 0.78 0.00	13.58 0.78 0.00	13.37 0.77 0.00	14.33 0.82 0.00	15.45 0.90 0.00	16.76 0.98 0.00	17.21 1.02 0.00	18.43 1.09 0.00	19.35 1.15 0.00	18.86 1.09 0.03	18.86 1.09 0.03	18.66 1.09 0.06	19.97 1.15 0.06	23.15 1.33 0.00	21.90 1.24 0.00	21.12 1.21 0.00	20.76 1.19 0.00	18.87 1.07 0.00	16.56 0.95 0.00	15.24 0.85 0.01
LI_NEWBRDGE____DRP 323616	20.59 1.80 -3.93	17.99 1.81 -1.72	16.20 1.66 -0.97	14.98 1.51 -0.12	14.21 1.42 -0.02	14.24 1.45 0.00	14.08 1.47 0.00	15.11 1.54 -0.07	18.78 1.89 -2.34	20.76 2.12 -2.87	23.04 2.09 -4.77	23.54 2.24 -3.96	24.33 2.33 -3.79	25.76 2.30 -5.66	27.84 2.31 -7.72	29.98 2.26 -10.10	30.75 2.44 -9.44	31.21 2.82 -6.57	28.78 2.60 -5.52	26.30 2.47 -3.93	25.80 2.43 -3.81	23.40 2.28 -3.32	21.98 2.11 -4.26	16.62 1.92 -0.31
LONG_LAKE_PHOENIX 24014	14.92 -0.09 -0.14	14.40 -0.10 -0.04	13.56 -0.09 -0.08	13.27 -0.09 -0.01	12.70 -0.08 0.00	12.72 -0.08 0.00	12.54 -0.06 0.00	13.41 -0.09 0.00	14.39 -0.16 0.00	15.56 -0.22 0.00	15.97 -0.21 0.00	17.11 -0.23 0.00	17.95 -0.25 0.00	17.61 -0.27 -0.07	17.63 -0.27 -0.09	17.55 -0.26 -0.18	18.73 -0.30 -0.16	21.50 -0.33 0.00	20.37 -0.29 0.00	19.67 -0.24 0.00	19.35 -0.21 0.00	17.58 -0.23 -0.01	15.39 -0.22 0.00	14.27 -0.14 -0.02
LOVETT____3 23632	17.96 1.32 -1.78	16.30 1.32 -0.52	15.79 1.26 -0.95	14.68 1.22 -0.11	13.93 1.14 -0.02	13.94 1.14 0.00	13.70 1.10 0.00	14.72 1.22 0.00	15.99 1.44 0.00	17.41 1.63 0.00	17.85 1.67 0.00	19.12 1.79 0.00	20.08 1.88 0.00	20.57 1.85 -0.92	20.73 1.85 -1.08	21.68 1.82 -2.23	22.79 1.93 -1.99	24.07 2.23 -0.02	22.73 2.07 0.00	21.86 1.95 0.00	21.48 1.92 0.00	19.72 1.82 -0.10	17.24 1.64 0.00	16.03 1.44 -0.19
LOVETT____4 23642	17.96 1.32 -1.78	16.30 1.32 -0.52	15.79 1.26 -0.95	14.68 1.22 -0.11	13.93 1.14 -0.02	13.94 1.14 0.00	13.70 1.10 0.00	14.72 1.22 0.00	15.99 1.44 0.00	17.41 1.63 0.00	17.85 1.67 0.00	19.12 1.79 0.00	20.08 1.88 0.00	20.57 1.85 -0.92	20.73 1.85 -1.08	21.68 1.82 -2.23	22.79 1.93 -1.99	24.07 2.23 -0.02	22.73 2.07 0.00	21.86 1.95 0.00	21.48 1.92 0.00	19.72 1.82 -0.10	17.24 1.64 0.00	16.03 1.44 -0.19
LOVETT____5 23593	17.96 1.32 -1.78	16.30 1.32 -0.52	15.79 1.26 -0.95	14.68 1.22 -0.11	13.93 1.14 -0.02	13.94 1.14 0.00	13.70 1.10 0.00	14.72 1.22 0.00	15.99 1.44 0.00	17.41 1.63 0.00	17.85 1.67 0.00	19.12 1.79 0.00	20.08 1.88 0.00	20.57 1.85 -0.92	20.73 1.85 -1.08	21.68 1.82 -2.23	22.79 1.93 -1.99	24.07 2.23 -0.02	22.73 2.07 0.00	21.86 1.95 0.00	21.48 1.92 0.00	19.72 1.82 -0.10	17.24 1.64 0.00	16.03 1.44 -0.19
LOWER RAQUET____HYD 24057	13.93 -0.94 0.00	13.54 -0.93 0.00	12.67 -0.91 0.00	12.46 -0.89 0.00	11.91 -0.87 0.00	11.94 -0.86 0.00	11.81 -0.79 0.00	12.67 -0.84 0.00	13.72 -0.83 0.00	14.90 -0.88 0.00	15.25 -0.94 0.00	16.33 -1.01 0.00	17.15 -1.06 0.00	16.78 -1.01 0.00	16.79 -1.01 0.00	16.66 -0.97 0.00	17.85 -1.02 0.00	20.66 -1.16 0.00	19.54 -1.12 0.00	18.79 -1.11 0.00	18.43 -1.14 0.00	16.72 -1.09 0.00	14.67 -0.94 0.00	13.48 -0.92 0.00
LOWER____HUDSON 24059	18.44 1.13 -2.45	16.25 1.07 -0.72	15.89 1.00 -1.30	14.51 1.00 -0.15	13.78 0.98 -0.02	13.76 0.96 0.00	13.54 0.93 0.00	14.48 0.97 0.00	15.65 1.11 0.00	17.04 1.26 0.00	17.45 1.26 0.00	18.67 1.34 0.00	19.68 1.47 0.00	20.50 1.44 -1.26	20.71 1.43 -1.48	22.13 1.43 -3.08	23.16 1.55 -2.74	23.64 1.79 -0.03	22.40 1.74 0.00	21.56 1.65 0.00	21.27 1.70 0.00	19.45 1.51 -0.13	16.89 1.28 0.00	15.78 1.11 -0.27
LWR____OSWEGATCHIE_HYD 23850	14.42 -0.45 0.00	14.03 -0.43 0.00	13.12 -0.46 0.00	12.92 -0.44 0.00	12.34 -0.43 0.00	12.38 -0.42 0.00	12.24 -0.37 0.00	13.11 -0.39 0.00	14.18 -0.36 0.00	15.40 -0.38 0.00	15.78 -0.40 0.00	16.89 -0.45 0.00	17.71 -0.49 0.00	17.32 -0.48 0.00	17.34 -0.46 0.00	17.20 -0.42 0.00	18.42 -0.45 0.00	21.32 -0.50 0.00	20.19 -0.47 0.00	19.47 -0.44 0.00	19.09 -0.47 0.00	17.30 -0.50 0.00	15.20 -0.41 0.00	13.95 -0.45 0.00
LYONS_FALL_HYD 23570	15.06 0.19 0.00	14.65 0.19 0.00	13.70 0.12 0.00	13.48 0.12 0.00	12.90 0.13 0.00	12.93 0.13 0.00	12.77 0.16 0.00	13.67 0.16 0.00	14.78 0.23 0.00	16.05 0.27 0.00	16.46 0.27 0.00	17.63 0.29 0.00	18.49 0.29 0.00	18.06 0.27 0.00	18.09 0.28 0.00	17.95 0.32 0.00	19.19 0.32 0.00	22.24 0.41 0.00	21.05 0.39 0.00	20.33 0.42 0.00	19.96 0.39 0.00	18.09 0.28 0.00	15.87 0.27 0.00	14.57 0.17 0.00

MADISON___COUNTY_LFGE 323628	15.32 0.39 -0.07	14.86 0.38 -0.02	13.93 0.31 -0.04	13.67 0.31 0.00	13.08 0.31 0.00	13.10 0.31 0.00	12.93 0.33 0.00	13.84 0.34 0.00	14.94 0.39 0.00	16.21 0.43 0.00	16.66 0.47 0.00	17.84 0.50 0.00	18.71 0.51 0.00	18.32 0.48 -0.04	18.35 0.50 -0.04	18.23 0.51 -0.09	19.48 0.53 -0.08	22.46 0.63 0.00	21.28 0.62 0.00	20.54 0.64 0.00	20.17 0.61 0.00	18.30 0.50 0.00	16.04 0.44 0.00	14.77 0.36 -0.01
MAPLE_RIDGE_WT_1 323574	14.61 -0.15 0.11	14.29 -0.14 0.03	13.38 -0.14 0.06	13.23 -0.12 0.01	12.66 -0.12 0.00	12.68 -0.12 0.00	12.49 -0.11 0.00	13.40 -0.11 0.00	14.43 -0.12 0.00	15.65 -0.13 0.00	16.06 -0.13 0.00	17.20 -0.14 0.00	18.04 -0.16 0.00	17.58 -0.16 0.06	17.58 -0.16 0.07	17.35 -0.14 0.14	18.60 -0.15 0.12	21.65 -0.18 0.00	20.49 -0.17 0.00	19.75 -0.16 0.00	19.39 -0.18 0.00	17.64 -0.16 0.01	15.46 -0.14 0.00	14.26 -0.13 0.01
MAPLE_RIDGE_WT_2 323611	14.61 -0.15 0.11	14.29 -0.14 0.03	13.38 -0.14 0.06	13.23 -0.12 0.01	12.66 -0.12 0.00	12.68 -0.12 0.00	12.49 -0.11 0.00	13.40 -0.11 0.00	14.43 -0.12 0.00	15.65 -0.13 0.00	16.06 -0.13 0.00	17.20 -0.14 0.00	18.04 -0.16 0.00	17.58 -0.16 0.06	17.58 -0.16 0.07	17.35 -0.14 0.14	18.60 -0.15 0.12	21.65 -0.18 0.00	20.49 -0.17 0.00	19.75 -0.16 0.00	19.39 -0.18 0.00	17.64 -0.16 0.01	15.46 -0.14 0.00	14.26 -0.13 0.01
MARBLE_RIVER_WT_PWR 323696	14.34 -0.52 0.00	13.94 -0.52 0.00	13.08 -0.50 0.00	12.86 -0.49 0.00	12.29 -0.49 0.00	12.32 -0.47 0.00	12.18 -0.43 0.00	13.07 -0.43 0.00	14.13 -0.42 0.00	15.34 -0.44 0.00	15.70 -0.49 0.00	16.83 -0.50 0.00	17.66 -0.55 0.00	17.30 -0.50 0.00	17.29 -0.52 0.00	17.13 -0.49 0.00	18.36 -0.51 0.00	21.23 -0.59 0.00	20.08 -0.58 0.00	19.27 -0.64 0.00	18.90 -0.67 0.00	17.16 -0.64 0.00	15.01 -0.59 0.00	13.84 -0.56 0.00
MARSH_HILL_WT_PWR 323713	15.79 0.55 -0.38	15.12 0.55 -0.11	14.35 0.57 -0.20	13.93 0.55 -0.02	13.37 0.59 0.00	13.41 0.61 0.00	13.15 0.54 0.00	14.14 0.63 0.00	15.22 0.67 0.00	16.41 0.63 0.00	16.90 0.71 0.00	18.12 0.78 0.00	18.88 0.67 0.00	18.51 0.52 -0.20	18.54 0.50 -0.23	18.60 0.49 -0.48	19.81 0.51 -0.43	22.46 0.63 0.00	21.30 0.64 0.00	20.64 0.74 0.00	20.33 0.76 0.00	18.50 0.68 -0.02	16.12 0.51 0.00	15.03 0.59 -0.04
MG INDUSTRY___DRP 24185	18.08 0.89 -2.32	16.01 0.87 -0.68	15.63 0.81 -1.24	14.32 0.81 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.21 0.70 0.00	15.33 0.79 0.00	16.68 0.90 0.00	17.09 0.91 0.00	18.31 0.97 0.00	19.26 1.06 0.00	20.05 1.05 -1.20	20.26 1.05 -1.41	21.59 1.04 -2.92	22.58 1.11 -2.60	23.14 1.29 -0.03	21.88 1.22 0.00	21.06 1.15 0.00	20.72 1.15 0.00	19.00 1.07 -0.13	16.53 0.92 0.00	15.44 0.79 -0.25
MID___OSWEGATCHIE_HYD 23849	14.42 -0.45 0.00	14.03 -0.43 0.00	13.12 -0.46 0.00	12.92 -0.44 0.00	12.34 -0.43 0.00	12.38 -0.42 0.00	12.24 -0.37 0.00	13.11 -0.39 0.00	14.18 -0.36 0.00	15.40 -0.38 0.00	15.78 -0.40 0.00	16.89 -0.45 0.00	17.71 -0.49 0.00	17.32 -0.48 0.00	17.34 -0.46 0.00	17.20 -0.42 0.00	18.42 -0.45 0.00	21.32 -0.50 0.00	20.19 -0.47 0.00	19.47 -0.44 0.00	19.09 -0.47 0.00	17.30 -0.50 0.00	15.20 -0.41 0.00	13.95 -0.45 0.00
MID___RAQUETTE_HYD 23851	13.93 -0.94 0.00	13.54 -0.93 0.00	12.67 -0.91 0.00	12.46 -0.89 0.00	11.91 -0.87 0.00	11.94 -0.86 0.00	11.81 -0.79 0.00	12.67 -0.84 0.00	13.72 -0.83 0.00	14.90 -0.88 0.00	15.25 -0.94 0.00	16.33 -1.01 0.00	17.15 -1.06 0.00	16.78 -1.01 0.00	16.79 -1.01 0.00	16.66 -0.97 0.00	17.85 -1.02 0.00	20.66 -1.16 0.00	19.54 -1.12 0.00	18.79 -1.11 0.00	18.43 -1.14 0.00	16.72 -1.09 0.00	14.67 -0.94 0.00	13.48 -0.92 0.00
MILLIKEN___1 23584	15.49 0.25 -0.37	14.80 0.23 -0.11	13.99 0.22 -0.20	13.58 0.20 -0.02	12.98 0.20 0.00	13.01 0.22 0.00	12.83 0.23 0.00	13.75 0.24 0.00	14.79 0.25 0.00	16.02 0.24 0.00	16.46 0.27 0.00	17.63 0.29 0.00	18.48 0.27 0.00	18.22 0.23 -0.19	18.26 0.23 -0.22	18.32 0.23 -0.47	19.51 0.23 -0.42	22.13 0.31 0.00	20.99 0.33 0.00	20.27 0.36 0.00	19.93 0.37 0.00	18.13 0.30 -0.02	15.82 0.22 0.00	14.67 0.23 -0.04
MILLIKEN___2 23585	15.49 0.25 -0.37	14.80 0.23 -0.11	13.99 0.22 -0.20	13.58 0.20 -0.02	12.98 0.20 0.00	13.01 0.22 0.00	12.83 0.23 0.00	13.75 0.24 0.00	14.79 0.25 0.00	16.02 0.24 0.00	16.46 0.27 0.00	17.63 0.29 0.00	18.48 0.27 0.00	18.22 0.23 -0.19	18.26 0.23 -0.22	18.32 0.23 -0.47	19.51 0.23 -0.42	22.13 0.31 0.00	20.99 0.33 0.00	20.27 0.36 0.00	19.93 0.37 0.00	18.13 0.30 -0.02	15.82 0.22 0.00	14.67 0.23 -0.04
MILLIKEN___DIESEL 23629	15.49 0.25 -0.37	14.80 0.23 -0.11	13.99 0.22 -0.20	13.58 0.20 -0.02	12.98 0.20 0.00	13.01 0.22 0.00	12.83 0.23 0.00	13.75 0.24 0.00	14.79 0.25 0.00	16.02 0.24 0.00	16.46 0.27 0.00	17.63 0.29 0.00	18.48 0.27 0.00	18.22 0.23 -0.19	18.26 0.23 -0.22	18.32 0.23 -0.47	19.51 0.23 -0.42	22.13 0.31 0.00	20.99 0.33 0.00	20.27 0.36 0.00	19.93 0.37 0.00	18.13 0.30 -0.02	15.82 0.22 0.00	14.67 0.23 -0.04
MILLSEAT___LFGE 323607	15.12 -0.01 -0.27	14.53 -0.01 -0.08	13.76 0.04 -0.14	13.40 0.03 -0.02	12.86 0.08 0.00	12.93 0.13 0.00	12.54 -0.06 0.00	13.53 0.03 0.00	14.50 -0.04 0.00	15.56 -0.22 0.00	16.04 -0.15 0.00	17.23 -0.10 0.00	17.91 -0.29 0.00	17.51 -0.43 -0.14	17.62 -0.36 -0.16	17.60 -0.37 -0.34	18.74 -0.43 -0.30	21.37 -0.46 0.00	20.27 -0.39 0.00	19.75 -0.16 0.00	19.43 -0.14 0.00	17.59 -0.23 -0.01	15.36 -0.25 0.00	14.40 -0.03 -0.03
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.10 1.41 -1.83	16.40 1.40 -0.54	15.88 1.33 -0.97	14.77 1.30 -0.12	14.00 1.20 -0.02	14.01 1.22 0.00	13.76 1.16 0.00	14.80 1.30 0.00	16.06 1.51 0.00	17.50 1.72 0.00	17.93 1.75 0.00	19.21 1.87 0.00	20.17 1.97 0.00	20.68 1.94 -0.94	20.87 1.96 -1.10	21.85 1.92 -2.30	22.93 2.02 -2.04	24.18 2.34 -0.02	22.85 2.19 0.00	21.98 2.07 0.00	21.60 2.03 0.00	19.81 1.91 -0.10	17.32 1.72 0.00	16.11 1.51 -0.20
MODEL_CITY_ENERGY 24167	14.76 -0.39 -0.29	14.18 -0.36 -0.08	13.44 -0.29 -0.15	13.08 -0.29 -0.02	12.57 -0.20 0.00	12.67 -0.13 0.00	12.24 -0.37 0.00	13.22 -0.28 0.00	14.14 -0.41 0.00	15.15 -0.63 0.00	15.62 -0.57 0.00	16.77 -0.57 0.00	17.40 -0.80 0.00	17.00 -0.94 -0.15	17.07 -0.91 -0.17	17.07 -0.92 -0.36	18.19 -1.00 -0.32	20.71 -1.11 0.00	19.63 -1.03 0.00	19.13 -0.78 0.00	18.82 -0.74 0.00	17.09 -0.73 -0.02	14.92 -0.69 0.00	14.01 -0.42 -0.03
MODERN_LFGE___ 323580	14.76 -0.39 -0.29	14.18 -0.36 -0.08	13.44 -0.29 -0.15	13.08 -0.29 -0.02	12.57 -0.20 0.00	12.67 -0.13 0.00	12.24 -0.37 0.00	13.22 -0.28 0.00	14.14 -0.41 0.00	15.15 -0.63 0.00	15.62 -0.57 0.00	16.77 -0.57 0.00	17.40 -0.80 0.00	17.00 -0.94 -0.15	17.07 -0.91 -0.17	17.07 -0.92 -0.36	18.19 -1.00 -0.32	20.71 -1.11 0.00	19.63 -1.03 0.00	19.13 -0.78 0.00	18.82 -0.74 0.00	17.09 -0.73 -0.02	14.92 -0.69 0.00	14.01 -0.42 -0.03

MOHAWK_PAPER___DRP 24187	18.31 1.04 -2.40	16.18 1.01 -0.71	15.79 0.94 -1.28	14.44 0.93 -0.15	13.72 0.92 -0.02	13.69 0.90 0.00	13.47 0.87 0.00	14.34 0.84 0.00	15.49 0.95 0.00	16.87 1.09 0.00	17.29 1.10 0.00	18.50 1.16 0.00	19.50 1.29 0.00	20.32 1.28 -1.24	20.52 1.26 -1.45	21.90 1.25 -3.02	22.92 1.36 -2.69	23.42 1.57 -0.03	22.15 1.49 0.00	21.32 1.41 0.00	21.01 1.45 0.00	19.23 1.30 -0.13	16.70 1.09 0.00	15.61 0.95 -0.26
MONGAUP___HYD 23641	17.97 1.43 -1.68	16.36 1.40 -0.49	15.82 1.34 -0.90	14.77 1.31 -0.11	14.01 1.21 -0.02	14.05 1.25 0.00	13.79 1.18 0.00	14.72 1.22 0.00	15.97 1.43 0.00	17.37 1.59 0.00	17.82 1.63 0.00	19.11 1.77 0.00	20.08 1.88 0.00	20.50 1.83 -0.87	20.69 1.87 -1.02	21.61 1.87 -2.12	22.72 1.96 -1.88	24.13 2.29 -0.02	22.79 2.13 0.00	21.96 2.05 0.00	21.58 2.02 0.00	19.78 1.89 -0.09	17.23 1.62 0.00	16.04 1.45 -0.18
MONTAUK___DIESEL 23721	22.33 3.37 -4.09	19.74 3.30 -1.98	17.57 3.01 -0.97	16.25 2.78 -0.12	15.45 2.66 -0.02	15.52 2.73 0.00	15.28 2.67 0.00	16.45 2.88 -0.07	20.61 3.51 -2.56	22.68 3.87 -3.03	24.96 4.00 -4.78	25.53 4.23 -3.97	26.50 4.50 -3.80	27.81 4.34 -5.67	29.94 4.40 -7.73	32.11 4.37 -10.11	33.20 4.87 -9.46	34.01 5.61 -6.58	31.23 5.04 -5.53	28.58 4.74 -3.94	27.96 4.58 -3.82	25.21 4.08 -3.33	23.50 3.62 -4.27	18.17 3.31 -0.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.25 1.65 -1.74	16.53 1.63 -0.44	16.08 1.53 -0.96	14.94 1.48 -0.10	14.19 1.39 -0.02	14.19 1.41 0.01	13.94 1.35 0.01	15.00 1.50 0.00	16.12 1.74 0.18	17.57 1.96 0.17	17.89 1.99 0.29	19.47 2.13 0.00	20.44 2.24 0.00	20.95 2.21 -0.95	20.98 2.23 -0.95	22.12 2.19 -2.31	23.23 2.30 -2.05	24.51 2.66 -0.02	23.14 2.48 0.00	22.25 2.35 0.00	21.87 2.31 0.00	20.07 2.17 -0.10	17.31 1.97 0.26	16.10 1.74 0.04
MUNSVILLE_WIND_PWR 323609	16.38 0.95 -0.57	15.57 0.94 -0.17	14.68 0.80 -0.30	14.19 0.80 -0.04	13.56 0.78 -0.01	13.60 0.81 0.00	13.45 0.84 0.00	14.40 0.89 0.00	15.62 1.08 0.00	16.97 1.18 0.00	17.43 1.25 0.00	18.67 1.34 0.00	19.55 1.35 0.00	19.34 1.25 -0.29	19.45 1.30 -0.34	19.67 1.32 -0.72	20.87 1.36 -0.64	23.49 1.66 -0.01	22.25 1.59 0.00	21.54 1.63 0.00	21.11 1.55 0.00	19.13 1.30 -0.03	16.74 1.14 0.00	15.40 0.94 -0.06
N SALMON___HYD 24042	14.28 -0.58 0.00	13.88 -0.58 0.00	13.01 -0.57 0.00	12.81 -0.55 0.00	12.23 -0.55 0.00	12.26 -0.54 0.00	12.14 -0.47 0.00	13.03 -0.47 0.00	14.13 -0.42 0.00	15.34 -0.44 0.00	15.68 -0.50 0.00	16.83 -0.50 0.00	17.66 -0.55 0.00	17.30 -0.50 0.00	17.29 -0.52 0.00	17.15 -0.48 0.00	18.38 -0.49 0.00	21.28 -0.54 0.00	20.10 -0.56 0.00	19.29 -0.62 0.00	18.90 -0.67 0.00	17.14 -0.66 0.00	15.00 -0.61 0.00	13.81 -0.59 0.00
N.E._GEN_SANDY PD 24062	18.17 1.17 -2.13	16.23 1.14 -0.63	15.80 1.09 -1.14	14.56 1.07 -0.13	13.83 1.03 -0.02	13.81 1.01 0.00	13.57 0.97 0.00	14.56 1.05 0.00	15.77 1.22 0.00	17.17 1.39 0.00	17.58 1.39 0.00	18.81 1.47 0.00	19.81 1.60 0.00	20.50 1.60 -1.10	20.70 1.60 -1.29	21.90 1.59 -2.68	22.96 1.70 -2.38	25.10 1.96 -1.31	23.80 1.86 -1.28	21.90 1.77 -0.22	21.86 1.76 -0.53	19.54 1.62 -0.12	17.01 1.41 0.00	15.87 1.24 -0.23
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.99 1.35 -1.77	16.33 1.35 -0.52	15.80 1.28 -0.94	14.71 1.24 -0.11	13.94 1.15 -0.02	13.96 1.16 0.00	13.73 1.12 0.00	14.75 1.24 0.00	16.00 1.45 0.00	17.44 1.66 0.00	17.88 1.70 0.00	19.16 1.82 0.00	20.11 1.91 0.00	20.60 1.89 -0.92	20.79 1.91 -1.07	21.73 1.87 -2.23	22.84 1.98 -1.98	24.13 2.29 -0.02	22.79 2.13 0.00	21.92 2.01 0.00	21.54 1.98 0.00	19.77 1.87 -0.10	17.28 1.67 0.00	16.06 1.47 -0.19
NARROWS_GT1_1 24228	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT1_2 24229	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT1_3 24230	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT1_4 24231	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT1_5 24232	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT1_6 24233	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT1_7 24234	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47

NARROWS_GT1_8 24235	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT2_1 24236	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT2_2 24237	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT2_3 24238	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT2_4 24239	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT2_5 24240	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT2_6 24241	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT2_7 24242	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NARROWS_GT2_8 24243	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.22 1.35 -2.00	16.35 1.30 -0.59	15.89 1.25 -1.07	14.71 1.23 -0.13	13.93 1.14 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.57 1.07 0.00	15.80 1.25 0.00	17.22 1.44 0.00	17.66 1.47 0.00	18.93 1.59 0.00	19.91 1.71 0.00	20.52 1.69 -1.03	20.73 1.71 -1.21	21.89 1.75 -2.52	22.96 1.85 -2.24	24.01 2.16 -0.02	22.64 1.98 0.00	21.82 1.91 0.00	21.48 1.92 0.00	19.66 1.75 -0.11	17.06 1.45 0.00	15.91 1.30 -0.22
NEG CAPITAL___MECHNVIL 23645	18.74 1.38 -2.49	16.50 1.30 -0.73	16.11 1.21 -1.33	14.72 1.20 -0.16	13.96 1.16 -0.03	13.95 1.15 0.00	13.74 1.13 0.00	14.73 1.23 0.00	15.94 1.40 0.00	17.36 1.58 0.00	17.74 1.55 0.00	19.00 1.66 0.00	20.04 1.84 0.00	20.86 1.78 -1.29	21.04 1.73 -1.51	22.47 1.71 -3.14	23.53 1.87 -2.79	24.01 2.16 -0.03	22.77 2.11 0.00	21.94 2.03 0.00	21.70 2.13 0.00	19.81 1.87 -0.14	17.18 1.58 0.00	16.02 1.35 -0.27
NEG CENTRAL_HIGH_ACRES 23767	14.77 -0.31 -0.22	14.21 -0.32 -0.06	13.42 -0.27 -0.12	13.09 -0.28 -0.01	12.54 -0.24 0.00	12.55 -0.24 0.00	12.33 -0.28 0.00	13.24 -0.27 0.00	14.20 -0.35 0.00	15.31 -0.47 0.00	15.75 -0.44 0.00	16.90 -0.43 0.00	17.66 -0.55 0.00	17.32 -0.59 -0.11	17.41 -0.53 -0.13	17.38 -0.53 -0.28	18.51 -0.60 -0.25	21.15 -0.68 0.00	20.06 -0.60 0.00	19.43 -0.48 0.00	19.09 -0.47 0.00	17.34 -0.48 -0.01	15.14 -0.47 0.00	14.11 -0.32 -0.02
NEG CENTRAL___DRP 24199	15.27 0.16 -0.24	14.68 0.14 -0.07	13.86 0.15 -0.13	13.51 0.13 -0.02	12.93 0.15 0.00	12.96 0.17 0.00	12.76 0.15 0.00	13.68 0.18 0.00	14.71 0.16 0.00	15.89 0.11 0.00	16.33 0.15 0.00	17.51 0.17 0.00	18.33 0.13 0.00	17.99 0.07 -0.13	18.03 0.07 -0.15	18.00 0.07 -0.31	19.20 0.06 -0.27	21.93 0.11 0.00	20.81 0.15 0.00	20.11 0.20 0.00	19.78 0.22 0.00	17.98 0.16 -0.01	15.70 0.09 0.00	14.57 0.14 -0.03
NEG CENTRAL___INDECK 23768	15.65 0.46 -0.32	14.98 0.42 -0.09	14.18 0.43 -0.17	13.79 0.41 -0.02	13.20 0.42 0.00	13.24 0.45 0.00	12.98 0.38 0.00	13.97 0.46 0.00	15.01 0.47 0.00	16.19 0.41 0.00	16.67 0.49 0.00	17.88 0.54 0.00	18.64 0.44 0.00	18.28 0.32 -0.17	18.39 0.39 -0.19	18.42 0.39 -0.40	19.59 0.36 -0.36	22.31 0.48 0.00	21.18 0.52 0.00	20.54 0.64 0.00	20.21 0.64 0.00	18.32 0.50 -0.02	15.96 0.36 0.00	14.89 0.46 -0.04
NEG CENTRAL___SENECA 23627	15.41 0.28 -0.27	14.80 0.26 -0.08	13.98 0.26 -0.14	13.63 0.25 -0.02	13.05 0.27 0.00	13.08 0.28 0.00	12.87 0.27 0.00	13.80 0.30 0.00	14.84 0.29 0.00	16.03 0.25 0.00	16.49 0.31 0.00	17.67 0.33 0.00	18.48 0.27 0.00	18.13 0.20 -0.14	18.18 0.21 -0.16	18.18 0.21 -0.34	19.36 0.19 -0.30	22.11 0.28 0.00	20.99 0.33 0.00	20.30 0.40 0.00	19.98 0.41 0.00	18.14 0.32 -0.01	15.82 0.22 0.00	14.70 0.27 -0.03

NEG CENTRAL___STATE_STREET 24147	15.32 0.22 -0.24	14.72 0.19 -0.07	13.88 0.18 -0.13	13.54 0.17 -0.01	12.94 0.17 0.00	12.98 0.18 0.00	12.79 0.19 0.00	13.71 0.20 0.00	14.74 0.19 0.00	15.95 0.17 0.00	16.40 0.21 0.00	17.58 0.24 0.00	18.42 0.22 0.00	18.08 0.16 -0.12	18.13 0.18 -0.14	18.10 0.18 -0.30	19.31 0.17 -0.27	22.04 0.22 0.00	20.91 0.25 0.00	20.19 0.28 0.00	19.86 0.29 0.00	18.03 0.21 -0.01	15.75 0.14 0.00	14.60 0.17 -0.03
NEG MILLWOOD___DRP 24198	18.26 1.52 -1.88	16.50 1.49 -0.55	16.01 1.43 -1.00	14.86 1.39 -0.12	14.07 1.28 -0.02	14.09 1.29 0.00	13.84 1.24 0.00	14.88 1.38 0.00	16.18 1.63 0.00	17.61 1.83 0.00	18.06 1.88 0.00	19.35 2.01 0.00	20.33 2.13 0.00	20.87 2.10 -0.97	21.06 2.12 -1.14	22.09 2.10 -2.37	23.15 2.17 -2.11	24.44 2.60 -0.02	23.06 2.40 0.00	22.18 2.27 0.00	21.81 2.25 0.00	20.01 2.10 -0.10	17.41 1.81 0.00	16.17 1.57 -0.21
NEG NORTH_FLCN_SEA 23793	14.49 -0.37 0.00	14.09 -0.38 0.00	13.21 -0.37 0.00	13.00 -0.36 0.00	12.42 -0.36 0.00	12.45 -0.34 0.00	12.30 -0.30 0.00	13.21 -0.30 0.00	14.29 -0.26 0.00	15.51 -0.27 0.00	15.88 -0.31 0.00	17.04 -0.29 0.00	17.88 -0.33 0.00	17.49 -0.30 0.00	17.50 -0.30 0.00	17.35 -0.28 0.00	18.59 -0.28 0.00	21.50 -0.33 0.00	20.33 -0.33 0.00	19.51 -0.40 0.00	19.11 -0.45 0.00	17.36 -0.44 0.00	15.17 -0.44 0.00	13.99 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	14.30 -0.56 0.00	13.90 -0.56 0.00	13.05 -0.53 0.00	12.84 -0.52 0.00	12.25 -0.52 0.00	12.29 -0.51 0.00	12.15 -0.45 0.00	13.03 -0.47 0.00	14.10 -0.45 0.00	15.29 -0.49 0.00	15.67 -0.52 0.00	16.80 -0.54 0.00	17.62 -0.58 0.00	17.26 -0.53 0.00	17.25 -0.55 0.00	17.10 -0.53 0.00	18.32 -0.55 0.00	21.21 -0.61 0.00	20.04 -0.62 0.00	19.23 -0.68 0.00	18.86 -0.70 0.00	17.13 -0.68 0.00	14.98 -0.62 0.00	13.81 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	14.49 -0.37 0.00	14.09 -0.38 0.00	13.21 -0.37 0.00	13.00 -0.36 0.00	12.42 -0.36 0.00	12.44 -0.36 0.00	12.30 -0.30 0.00	13.21 -0.30 0.00	14.30 -0.25 0.00	15.53 -0.25 0.00	15.89 -0.29 0.00	17.06 -0.28 0.00	17.89 -0.31 0.00	17.51 -0.29 0.00	17.52 -0.29 0.00	17.36 -0.26 0.00	18.61 -0.26 0.00	21.54 -0.28 0.00	20.35 -0.31 0.00	19.53 -0.38 0.00	19.13 -0.43 0.00	17.36 -0.44 0.00	15.17 -0.44 0.00	13.99 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	14.49 -0.37 0.00	14.09 -0.38 0.00	13.21 -0.37 0.00	13.00 -0.36 0.00	12.42 -0.36 0.00	12.44 -0.36 0.00	12.30 -0.30 0.00	13.21 -0.30 0.00	14.30 -0.25 0.00	15.53 -0.25 0.00	15.89 -0.29 0.00	17.06 -0.28 0.00	17.89 -0.31 0.00	17.51 -0.29 0.00	17.52 -0.29 0.00	17.36 -0.26 0.00	18.61 -0.26 0.00	21.54 -0.28 0.00	20.35 -0.31 0.00	19.53 -0.38 0.00	19.13 -0.43 0.00	17.36 -0.44 0.00	15.17 -0.44 0.00	13.99 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	14.49 -0.37 0.00	14.09 -0.38 0.00	13.21 -0.37 0.00	13.00 -0.36 0.00	12.42 -0.36 0.00	12.44 -0.36 0.00	12.30 -0.30 0.00	13.21 -0.30 0.00	14.30 -0.25 0.00	15.53 -0.25 0.00	15.89 -0.29 0.00	17.06 -0.28 0.00	17.89 -0.31 0.00	17.51 -0.29 0.00	17.52 -0.29 0.00	17.36 -0.26 0.00	18.61 -0.26 0.00	21.54 -0.28 0.00	20.35 -0.31 0.00	19.53 -0.38 0.00	19.13 -0.43 0.00	17.36 -0.44 0.00	15.17 -0.44 0.00	13.99 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	14.95 -0.19 -0.28	14.37 -0.17 -0.08	13.62 -0.11 -0.15	13.25 -0.12 -0.02	12.74 -0.04 0.00	12.81 0.01 0.00	12.40 -0.20 0.00	13.40 -0.11 0.00	14.34 -0.20 0.00	15.37 -0.41 0.00	15.84 -0.34 0.00	17.01 -0.33 0.00	17.66 -0.55 0.00	17.25 -0.69 -0.15	17.32 -0.66 -0.17	17.31 -0.67 -0.36	18.45 -0.74 -0.32	21.02 -0.81 0.00	19.92 -0.74 0.00	19.41 -0.50 0.00	19.11 -0.45 0.00	17.34 -0.48 -0.02	15.14 -0.47 0.00	14.20 -0.23 -0.03
NEG WEST___LANCASTR 23811	15.52 0.33 -0.33	14.92 0.36 -0.10	14.18 0.42 -0.18	13.78 0.40 -0.02	13.24 0.46 0.00	13.27 0.47 0.00	12.92 0.32 0.00	13.94 0.43 0.00	14.98 0.44 0.00	16.11 0.33 0.00	16.61 0.42 0.00	17.82 0.48 0.00	18.51 0.31 0.00	18.08 0.11 -0.17	18.10 0.09 -0.20	18.13 0.09 -0.42	19.34 0.09 -0.37	21.98 0.15 0.00	20.81 0.15 0.00	20.24 0.34 0.00	19.93 0.37 0.00	18.14 0.32 -0.02	15.82 0.22 0.00	14.81 0.37 -0.04
NEG_PENN_ALLEGHNY 23528	15.94 0.48 -0.60	15.11 0.48 -0.18	14.36 0.46 -0.32	13.85 0.45 -0.04	13.23 0.45 -0.01	13.26 0.46 0.00	13.03 0.43 0.00	13.97 0.46 0.00	15.06 0.51 0.00	16.32 0.54 0.00	16.75 0.57 0.00	17.96 0.62 0.00	18.80 0.60 0.00	18.62 0.52 -0.31	18.68 0.52 -0.36	18.89 0.51 -0.75	20.07 0.53 -0.67	22.46 0.63 -0.01	21.28 0.62 0.00	20.56 0.66 0.00	20.23 0.67 0.00	18.42 0.59 -0.03	16.10 0.50 0.00	14.95 0.49 -0.07
NEG___GEN_MONROE 24207	15.08 -0.01 -0.23	14.50 -0.03 -0.07	13.69 -0.01 -0.12	13.34 -0.03 -0.01	12.78 0.00 0.00	12.81 0.01 0.00	12.52 -0.09 0.00	13.48 -0.03 0.00	14.45 -0.10 0.00	15.58 -0.21 0.00	16.04 -0.15 0.00	17.22 -0.12 0.00	17.97 -0.24 0.00	17.60 -0.32 -0.12	17.72 -0.23 -0.14	17.69 -0.23 -0.29	18.85 -0.28 -0.26	21.52 -0.31 0.00	20.41 -0.25 0.00	19.81 -0.10 0.00	19.45 -0.12 0.00	17.64 -0.18 -0.01	15.40 -0.20 0.00	14.39 -0.03 -0.03
NEPA___ENERGY 23901	15.54 0.34 -0.34	14.94 0.38 -0.10	14.20 0.45 -0.18	13.80 0.43 -0.02	13.25 0.47 0.00	13.28 0.49 0.00	12.93 0.33 0.00	13.95 0.45 0.00	14.98 0.44 0.00	16.13 0.35 0.00	16.61 0.42 0.00	17.82 0.48 0.00	18.51 0.31 0.00	18.06 0.09 -0.17	18.08 0.07 -0.20	18.12 0.07 -0.42	19.30 0.06 -0.37	21.96 0.13 0.00	20.78 0.12 0.00	20.22 0.32 0.00	19.92 0.35 0.00	18.14 0.32 -0.02	15.82 0.22 0.00	14.82 0.39 -0.04
NEVERSINK___HYD 23608	17.50 0.98 -1.65	15.92 0.97 -0.49	15.38 0.92 -0.88	14.36 0.89 -0.10	13.61 0.82 -0.02	13.64 0.84 0.00	13.41 0.81 0.00	14.36 0.85 0.00	15.60 1.05 0.00	17.00 1.22 0.00	17.43 1.25 0.00	18.69 1.35 0.00	19.62 1.42 0.00	20.06 1.41 -0.85	20.25 1.44 -1.00	21.14 1.43 -2.08	22.23 1.51 -1.85	23.61 1.77 -0.02	22.29 1.63 0.00	21.46 1.55 0.00	21.07 1.51 0.00	19.32 1.42 -0.09	16.84 1.23 0.00	15.64 1.07 -0.18
NEWTON___FALLS_HYD 23847	14.42 -0.45 0.00	14.03 -0.43 0.00	13.12 -0.46 0.00	12.92 -0.44 0.00	12.34 -0.43 0.00	12.38 -0.42 0.00	12.24 -0.37 0.00	13.11 -0.39 0.00	14.18 -0.36 0.00	15.40 -0.38 0.00	15.78 -0.40 0.00	16.89 -0.45 0.00	17.71 -0.49 0.00	17.32 -0.48 0.00	17.34 -0.46 0.00	17.20 -0.42 0.00	18.42 -0.45 0.00	21.32 -0.50 0.00	20.19 -0.47 0.00	19.47 -0.44 0.00	19.09 -0.47 0.00	17.30 -0.50 0.00	15.20 -0.41 0.00	13.95 -0.45 0.00
NIAGARA_115E_LBMP 323715	14.66 -0.49 -0.29	14.08 -0.46 -0.08	13.37 -0.37 -0.15	13.00 -0.37 -0.02	12.49 -0.29 0.00	12.61 -0.19 0.00	12.15 -0.45 0.00	13.13 -0.38 0.00	14.04 -0.51 0.00	15.04 -0.74 0.00	15.49 -0.70 0.00	16.64 -0.69 0.00	17.28 -0.93 0.00	16.88 -1.07 -0.15	16.93 -1.05 -0.17	16.93 -1.06 -0.36	18.04 -1.15 -0.32	20.54 -1.29 0.00	19.46 -1.20 0.00	18.97 -0.94 0.00	18.68 -0.88 0.00	16.95 -0.87 -0.02	14.81 -0.80 0.00	13.91 -0.52 -0.03

NIAGARA_115W_LBMP 323714	14.77 -0.39 -0.29	14.19 -0.36 -0.08	13.45 -0.29 -0.15	13.09 -0.28 -0.02	12.57 -0.20 0.00	12.52 -0.28 0.00	12.15 -0.45 0.00	13.13 -0.38 0.00	14.02 -0.52 0.00	15.02 -0.76 0.00	15.47 -0.71 0.00	16.61 -0.73 0.00	17.24 -0.97 0.00	16.86 -1.09 -0.15	16.91 -1.07 -0.17	16.92 -1.08 -0.36	18.01 -1.19 -0.32	20.49 -1.33 0.00	19.42 -1.24 0.00	18.93 -0.97 0.00	18.64 -0.92 0.00	16.93 -0.89 -0.02	14.81 -0.80 0.00	13.90 -0.53 -0.03
NIAGARA_230_LBMP 323716	14.87 -0.28 -0.29	14.30 -0.25 -0.08	13.55 -0.18 -0.15	13.19 -0.19 -0.02	12.66 -0.12 0.00	12.69 -0.10 0.00	12.31 -0.29 0.00	13.30 -0.20 0.00	14.21 -0.33 0.00	15.23 -0.55 0.00	15.68 -0.50 0.00	16.85 -0.49 0.00	17.49 -0.71 0.00	17.09 -0.85 -0.15	17.16 -0.82 -0.17	17.14 -0.85 -0.36	18.27 -0.92 -0.32	20.80 -1.03 0.00	19.71 -0.95 0.00	19.21 -0.70 0.00	18.90 -0.67 0.00	17.18 -0.64 -0.02	15.01 -0.59 0.00	14.10 -0.33 -0.03
NIAGARA____ 23760	14.69 -0.46 -0.29	14.13 -0.42 -0.08	13.39 -0.34 -0.15	13.03 -0.35 -0.02	12.52 -0.26 0.00	12.55 -0.24 0.00	12.16 -0.44 0.00	13.14 -0.36 0.00	14.07 -0.48 0.00	15.09 -0.69 0.00	15.54 -0.65 0.00	16.68 -0.66 0.00	17.33 -0.87 0.00	16.93 -1.01 -0.15	17.00 -0.98 -0.17	17.00 -0.99 -0.36	18.10 -1.10 -0.32	20.63 -1.20 0.00	19.52 -1.14 0.00	19.03 -0.88 0.00	18.74 -0.82 0.00	17.00 -0.82 -0.02	14.86 -0.75 0.00	13.93 -0.50 -0.03
NINE_MILE_1 23575	14.70 -0.28 -0.12	14.22 -0.28 -0.03	13.38 -0.26 -0.06	13.11 -0.25 -0.01	12.55 -0.23 0.00	12.57 -0.23 0.00	12.36 -0.24 0.00	13.25 -0.26 0.00	14.18 -0.36 0.00	15.34 -0.44 0.00	15.75 -0.44 0.00	16.87 -0.47 0.00	17.69 -0.51 0.00	17.34 -0.52 -0.06	17.38 -0.50 -0.07	17.28 -0.49 -0.15	18.45 -0.55 -0.13	21.19 -0.63 0.00	20.08 -0.58 0.00	19.37 -0.54 0.00	19.06 -0.51 0.00	17.33 -0.48 -0.01	15.18 -0.42 0.00	14.08 -0.33 -0.01
NINE_MILE_2 23744	14.70 -0.28 -0.12	14.22 -0.28 -0.03	13.38 -0.26 -0.06	13.11 -0.25 -0.01	12.55 -0.23 0.00	12.57 -0.23 0.00	12.36 -0.24 0.00	13.25 -0.26 0.00	14.18 -0.36 0.00	15.34 -0.44 0.00	15.75 -0.44 0.00	16.87 -0.47 0.00	17.69 -0.51 0.00	17.34 -0.52 -0.06	17.38 -0.50 -0.07	17.28 -0.49 -0.15	18.45 -0.55 -0.13	21.19 -0.63 0.00	20.08 -0.58 0.00	19.39 -0.52 0.00	19.06 -0.51 0.00	17.33 -0.48 -0.01	15.18 -0.42 0.00	14.08 -0.33 -0.01
NM_CAPITAL____DRP 24208	18.21 0.97 -2.38	16.10 0.94 -0.70	15.73 0.88 -1.27	14.39 0.88 -0.15	13.66 0.86 -0.02	13.64 0.84 0.00	13.41 0.81 0.00	14.23 0.73 0.00	15.36 0.81 0.00	16.73 0.95 0.00	17.14 0.95 0.00	18.36 1.02 0.00	19.33 1.13 0.00	20.15 1.12 -1.23	20.35 1.10 -1.44	21.74 1.11 -3.00	22.73 1.19 -2.67	23.23 1.38 -0.03	21.96 1.30 0.00	21.14 1.23 0.00	20.82 1.25 0.00	19.07 1.14 -0.13	16.57 0.97 0.00	15.49 0.83 -0.26
NM_CENTRAL____DRP 24181	15.07 0.04 -0.16	14.55 0.04 -0.05	13.69 0.03 -0.08	13.39 0.03 -0.01	12.82 0.04 0.00	12.85 0.05 0.00	12.65 0.05 0.00	13.55 0.04 0.00	14.53 -0.01 0.00	15.73 -0.05 0.00	16.17 -0.02 0.00	17.32 -0.02 0.00	18.15 -0.05 0.00	17.81 -0.07 -0.08	17.85 -0.05 -0.10	17.76 -0.07 -0.20	18.96 -0.09 -0.18	21.74 -0.09 0.00	20.60 -0.06 0.00	19.89 -0.02 0.00	19.54 -0.02 0.00	17.78 -0.04 -0.01	15.56 -0.05 0.00	14.42 0.00 -0.02
NM_FRONTIER____DRP 24179	14.77 -0.39 -0.29	14.19 -0.36 -0.08	13.45 -0.29 -0.15	13.09 -0.28 -0.02	12.57 -0.20 0.00	12.52 -0.28 0.00	12.15 -0.45 0.00	13.13 -0.38 0.00	14.02 -0.52 0.00	15.02 -0.76 0.00	15.47 -0.71 0.00	16.61 -0.73 0.00	17.24 -0.97 0.00	16.86 -1.09 -0.15	16.91 -1.07 -0.17	16.92 -1.08 -0.36	18.01 -1.19 -0.32	20.49 -1.33 0.00	19.42 -1.24 0.00	18.93 -0.97 0.00	18.64 -0.92 0.00	16.93 -0.89 -0.02	14.81 -0.80 0.00	13.90 -0.53 -0.03
NM_ST_REGIS____HYD 24053	14.02 -0.85 0.00	13.62 -0.84 0.00	12.75 -0.83 0.00	12.54 -0.82 0.00	11.98 -0.79 0.00	12.00 -0.79 0.00	11.89 -0.72 0.00	12.75 -0.76 0.00	13.82 -0.73 0.00	15.01 -0.77 0.00	15.36 -0.82 0.00	16.47 -0.87 0.00	17.28 -0.93 0.00	16.91 -0.89 0.00	16.92 -0.89 0.00	16.78 -0.85 0.00	17.99 -0.89 0.00	20.82 -1.00 0.00	19.69 -0.97 0.00	18.91 -0.99 0.00	18.55 -1.02 0.00	16.82 -0.98 0.00	14.75 -0.86 0.00	13.55 -0.85 0.00
NORTHPORT____1 23551	20.98 2.05 -4.07	18.46 2.07 -1.93	16.45 1.90 -0.97	15.22 1.75 -0.12	14.44 1.65 -0.02	14.49 1.69 0.00	14.30 1.70 0.00	15.37 1.80 -0.07	19.20 2.14 -2.52	21.17 2.38 -3.00	23.31 2.35 -4.78	23.82 2.51 -3.97	24.59 2.58 -3.80	26.01 2.54 -5.67	28.08 2.55 -7.73	30.26 2.52 -10.11	31.02 2.70 -9.45	31.52 3.12 -6.58	29.12 2.93 -5.53	26.63 2.79 -3.94	26.10 2.72 -3.82	23.70 2.56 -3.33	22.22 2.34 -4.27	17.00 2.17 -0.43
NORTHPORT____2 23552	20.98 2.05 -4.07	18.46 2.07 -1.93	16.45 1.90 -0.97	15.22 1.75 -0.12	14.44 1.65 -0.02	14.49 1.69 0.00	14.30 1.70 0.00	15.37 1.80 -0.07	19.20 2.14 -2.52	21.17 2.38 -3.00	23.31 2.35 -4.78	23.82 2.51 -3.97	24.59 2.58 -3.80	26.01 2.54 -5.67	28.08 2.55 -7.73	30.26 2.52 -10.11	31.02 2.70 -9.45	31.52 3.12 -6.58	29.12 2.93 -5.53	26.63 2.79 -3.94	26.10 2.72 -3.82	23.70 2.56 -3.33	22.22 2.34 -4.27	17.00 2.17 -0.43
NORTHPORT____3 23553	20.78 1.87 -4.05	18.23 1.85 -1.92	16.21 1.66 -0.97	14.98 1.51 -0.12	14.21 1.42 -0.02	14.26 1.46 0.00	14.08 1.47 0.00	15.13 1.55 -0.07	19.01 1.96 -2.50	20.95 2.18 -2.99	23.01 2.06 -4.77	23.45 2.15 -3.97	24.24 2.24 -3.79	25.65 2.19 -5.66	27.77 2.24 -7.72	29.91 2.19 -10.10	30.75 2.44 -9.44	31.21 2.82 -6.57	28.72 2.54 -5.52	26.24 2.41 -3.93	25.66 2.29 -3.81	23.32 2.19 -3.33	22.02 2.14 -4.27	16.77 1.94 -0.43
NORTHPORT____4 23650	20.78 1.87 -4.05	18.23 1.85 -1.92	16.21 1.66 -0.97	14.98 1.51 -0.12	14.21 1.42 -0.02	14.26 1.46 0.00	14.08 1.47 0.00	15.13 1.55 -0.07	19.01 1.96 -2.50	20.95 2.18 -2.99	23.01 2.06 -4.77	23.45 2.15 -3.97	24.24 2.24 -3.79	25.65 2.19 -5.66	27.77 2.24 -7.72	29.91 2.19 -10.10	30.75 2.44 -9.44	31.21 2.82 -6.57	28.72 2.54 -5.52	26.24 2.41 -3.93	25.66 2.29 -3.81	23.32 2.19 -3.33	22.02 2.14 -4.27	16.77 1.94 -0.43
NORTHPORT____IC 23718	20.98 2.05 -4.07	18.46 2.07 -1.93	16.45 1.90 -0.97	15.22 1.75 -0.12	14.44 1.65 -0.02	14.49 1.69 0.00	14.30 1.70 0.00	15.37 1.80 -0.07	19.20 2.14 -2.52	21.17 2.38 -3.00	23.31 2.35 -4.78	23.82 2.51 -3.97	24.59 2.58 -3.80	26.01 2.54 -5.67	28.08 2.55 -7.73	30.26 2.52 -10.11	31.02 2.70 -9.45	31.52 3.12 -6.58	29.12 2.93 -5.53	26.63 2.79 -3.94	26.10 2.72 -3.82	23.70 2.56 -3.33	22.22 2.34 -4.27	17.00 2.17 -0.43
NPX_GEN_1385_PROXY 323591	20.82 1.89 -4.07	18.36 1.97 -1.93	16.30 1.75 -0.97	15.13 1.66 -0.12	14.35 1.56 -0.02	14.41 1.61 0.00	14.22 1.61 0.00	15.28 1.70 -0.07	19.00 1.94 -2.52	20.90 2.12 -3.00	22.28 1.84 -4.25	23.19 1.98 -3.88	23.82 2.06 -3.56	25.31 2.03 -5.48	27.09 2.03 -7.25	28.00 1.99 -8.38	30.32 2.13 -9.32	31.00 2.60 -6.58	28.94 2.75 -5.53	26.45 2.61 -3.94	25.75 2.37 -3.82	23.44 2.31 -3.33	22.00 2.12 -4.27	16.90 2.07 -0.43

NPX_GEN_CSC 323557	21.32 2.36 -4.09	18.78 2.34 -1.98	16.71 2.16 -0.97	15.45 1.98 -0.12	14.68 1.89 -0.02	14.77 1.97 0.00	14.56 1.95 0.00	15.64 2.07 -0.07	19.59 2.49 -2.55	21.56 2.75 -3.03	23.73 2.77 -4.78	24.15 2.84 -3.97	24.99 2.99 -3.80	26.26 2.79 -5.67	28.37 2.83 -7.73	30.54 2.80 -10.11	31.50 3.17 -9.46	31.98 3.58 -6.58	29.27 3.08 -5.53	26.75 2.91 -3.94	26.20 2.82 -3.82	23.70 2.56 -3.33	22.24 2.36 -4.27	17.16 2.30 -0.46
NSINS_S_GLNS_FALLS 23858	19.07 1.69 -2.51	16.79 1.59 -0.74	16.40 1.48 -1.34	15.00 1.48 -0.16	14.22 1.42 -0.03	14.22 1.42 0.00	14.00 1.40 0.00	15.05 1.54 0.00	16.29 1.74 0.00	17.75 1.97 0.00	18.05 1.86 0.00	19.31 1.98 0.00	20.41 2.20 0.00	21.21 2.12 -1.30	21.29 1.96 -1.52	22.76 1.97 -3.16	23.83 2.15 -2.81	24.36 2.51 -0.03	23.24 2.58 0.00	22.39 2.49 0.00	22.28 2.72 0.00	20.31 2.37 -0.14	17.57 1.97 0.00	16.37 1.70 -0.28
NUCOR_STEEL___DRP 24197	15.27 0.18 -0.23	14.69 0.16 -0.07	13.85 0.15 -0.12	13.52 0.15 -0.01	12.93 0.15 0.00	12.95 0.15 0.00	12.77 0.16 0.00	13.67 0.16 0.00	14.69 0.15 0.00	15.89 0.11 0.00	16.33 0.15 0.00	17.49 0.16 0.00	18.33 0.13 0.00	18.00 0.09 -0.12	18.05 0.11 -0.14	18.02 0.11 -0.29	19.20 0.08 -0.25	21.93 0.11 0.00	20.81 0.15 0.00	20.09 0.18 0.00	19.76 0.20 0.00	17.96 0.14 -0.01	15.70 0.09 0.00	14.55 0.13 -0.02
NYISO_LBMP_REFERENCE 24008	14.86 0.00 0.00	14.46 0.00 0.00	13.58 0.00 0.00	13.36 0.00 0.00	12.78 0.00 0.00	12.80 0.00 0.00	12.60 0.00 0.00	13.51 0.00 0.00	14.55 0.00 0.00	15.78 0.00 0.00	16.19 0.00 0.00	17.34 0.00 0.00	18.20 0.00 0.00	17.80 0.00 0.00	17.81 0.00 0.00	17.63 0.00 0.00	18.87 0.00 0.00	21.82 0.00 0.00	20.66 0.00 0.00	19.91 0.00 0.00	19.56 0.00 0.00	17.80 0.00 0.00	15.61 0.00 0.00	14.40 0.00 0.00
NYPA_BRENTWD____GT 24164	21.24 2.24 -4.13	18.73 2.23 -2.04	16.60 2.05 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.61 1.82 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.47 2.31 -2.61	21.43 2.57 -3.07	23.54 2.57 -4.78	24.06 2.76 -3.97	24.88 2.88 -3.80	26.30 2.83 -5.67	28.39 2.85 -7.73	30.54 2.80 -10.11	31.38 3.06 -9.45	31.94 3.53 -6.58	29.45 3.26 -5.53	26.95 3.10 -3.94	26.40 3.01 -3.82	23.93 2.80 -3.33	22.43 2.54 -4.28	17.23 2.33 -0.50
NYPA_GOWANUS____GT5 24156	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NYPA_GOWANUS____GT6 24157	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47
NYPA_HARLEM__RVR__GT1 24160	18.51 1.69 -1.95	16.81 1.71 -0.64	16.18 1.61 -0.99	15.04 1.56 -0.12	14.25 1.44 -0.03	14.28 1.47 -0.01	14.04 1.42 -0.01	15.08 1.58 0.00	16.52 1.83 -0.14	18.00 2.05 -0.17	18.55 2.06 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.25 2.32 -2.06	24.51 2.66 -0.03	23.17 2.50 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.10 2.19 -0.11	17.93 2.04 -0.28	16.45 1.81 -0.23
NYPA_HARLEM__RVR__GT2 24161	18.51 1.69 -1.95	16.81 1.71 -0.64	16.18 1.61 -0.99	15.04 1.56 -0.12	14.25 1.44 -0.03	14.28 1.47 -0.01	14.04 1.42 -0.01	15.08 1.58 0.00	16.52 1.83 -0.14	18.00 2.05 -0.17	18.55 2.06 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.25 2.32 -2.06	24.51 2.66 -0.03	23.17 2.50 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.10 2.19 -0.11	17.93 2.04 -0.28	16.45 1.81 -0.23
NYPA_KENT____GT 24152	19.58 1.77 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.70 2.08 -2.84	19.85 2.14 -1.53	19.65 2.31 -0.01	29.71 2.42 -9.09	29.90 2.39 -9.72	33.66 2.39 -13.46	29.90 2.34 -9.93	35.20 2.49 -13.83	29.92 2.86 -5.24	26.73 2.68 -3.38	26.42 2.55 -3.97	26.27 2.48 -4.22	20.24 2.33 -0.11	20.24 2.11 -2.53	16.72 1.86 -0.47
NYPA_POUCH1____GT 24155	19.55 1.74 -2.95	16.81 1.69 -0.66	16.17 1.59 -1.00	15.04 1.55 -0.14	14.26 1.46 -0.03	14.28 1.46 -0.02	14.03 1.40 -0.02	15.06 1.54 -0.01	16.68 1.80 -0.33	21.90 2.05 -4.07	19.83 2.12 -1.53	19.65 2.31 -0.01	29.71 2.42 -9.09	29.94 2.42 -9.72	36.21 2.42 -15.98	29.93 2.38 -9.93	38.84 2.53 -17.44	29.98 2.93 -5.24	28.64 2.73 -5.25	28.64 2.57 -6.16	28.64 2.52 -6.55	20.26 2.35 -0.11	20.10 2.11 -2.39	16.72 1.86 -0.47
NYPA_VERNON____GT2 24162	19.56 1.75 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.69 2.07 -2.84	19.81 2.10 -1.53	19.60 2.25 -0.01	29.65 2.37 -9.09	29.85 2.33 -9.72	31.10 2.35 -10.94	29.86 2.31 -9.93	31.54 2.44 -10.23	29.85 2.79 -5.24	24.79 2.62 -1.51	24.17 2.49 -1.77	23.87 2.43 -1.88	20.19 2.28 -0.11	20.36 2.08 -2.67	16.69 1.83 -0.47
NYPA_VERNON____GT3 24163	19.56 1.75 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.69 2.07 -2.84	19.81 2.10 -1.53	19.60 2.25 -0.01	29.65 2.37 -9.09	29.85 2.33 -9.72	31.10 2.35 -10.94	29.86 2.31 -9.93	31.54 2.44 -10.23	29.85 2.79 -5.24	24.79 2.62 -1.51	24.17 2.49 -1.77	23.87 2.43 -1.88	20.19 2.28 -0.11	20.36 2.08 -2.67	16.69 1.83 -0.47
NYPA__ASTORIA_CC1 323568	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.30 1.48 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.80 2.09 -1.53	19.58 2.24 -0.01	29.62 2.33 -9.09	29.83 2.31 -9.72	30.05 2.31 -9.93	29.83 2.27 -9.93	30.05 2.40 -8.78	29.83 2.77 -5.24	24.02 2.60 -0.76	23.26 2.47 -0.89	22.91 2.41 -0.94	20.17 2.26 -0.11	20.05 2.06 -2.38	16.68 1.81 -0.47
NYPA__ASTORIA_CC2 323569	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.30 1.48 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.80 2.09 -1.53	19.58 2.24 -0.01	29.62 2.33 -9.09	29.83 2.31 -9.72	30.05 2.31 -9.93	29.83 2.27 -9.93	30.05 2.40 -8.78	29.83 2.77 -5.24	24.02 2.60 -0.76	23.26 2.47 -0.89	22.91 2.41 -0.94	20.17 2.26 -0.11	20.05 2.06 -2.38	16.68 1.81 -0.47

NYPA___HOLTSVILL 23794	21.18 2.23 -4.09	18.65 2.21 -1.97	16.59 2.04 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.63 1.83 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.43 2.33 -2.55	21.37 2.56 -3.03	23.54 2.57 -4.78	24.02 2.72 -3.97	24.84 2.84 -3.80	26.25 2.78 -5.67	28.33 2.80 -7.73	30.48 2.75 -10.11	31.37 3.04 -9.46	31.88 3.47 -6.58	29.33 3.14 -5.53	26.83 2.99 -3.94	26.28 2.89 -3.82	23.80 2.67 -3.33	22.33 2.45 -4.27	17.14 2.29 -0.46
NYPA___HELLGATE_GT1 24158	18.51 1.69 -1.95	16.81 1.71 -0.64	16.18 1.61 -0.99	15.04 1.56 -0.12	14.25 1.44 -0.03	14.28 1.47 -0.01	14.04 1.42 -0.01	15.08 1.58 0.00	16.60 1.83 -0.22	18.00 2.05 -0.17	18.55 2.06 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.25 2.32 -2.06	24.51 2.66 -0.03	23.17 2.50 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.10 2.19 -0.11	17.93 2.04 -0.28	16.90 1.81 -0.69
NYPA___HELLGATE_GT2 24159	18.51 1.69 -1.95	16.81 1.71 -0.64	16.18 1.61 -0.99	15.04 1.56 -0.12	14.25 1.44 -0.03	14.28 1.47 -0.01	14.04 1.42 -0.01	15.08 1.58 0.00	16.60 1.83 -0.22	18.00 2.05 -0.17	18.55 2.06 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	21.00 2.24 -0.96	21.36 2.26 -1.29	22.13 2.19 -2.32	23.25 2.32 -2.06	24.51 2.66 -0.03	23.17 2.50 -0.01	22.28 2.37 -0.01	21.88 2.31 -0.01	20.10 2.19 -0.11	17.93 2.04 -0.28	16.90 1.81 -0.69
NYS_BARGE___HYD 23848	14.94 -0.21 -0.28	14.36 -0.19 -0.08	13.61 -0.12 -0.15	13.24 -0.13 -0.02	12.73 -0.05 0.00	12.80 0.00 0.00	12.39 -0.21 0.00	13.38 -0.12 0.00	14.33 -0.22 0.00	15.36 -0.43 0.00	15.83 -0.36 0.00	16.99 -0.35 0.00	17.64 -0.56 0.00	17.23 -0.71 -0.15	17.32 -0.66 -0.17	17.31 -0.67 -0.35	18.43 -0.76 -0.31	21.00 -0.83 0.00	19.90 -0.76 0.00	19.39 -0.52 0.00	19.09 -0.47 0.00	17.32 -0.50 -0.02	15.12 -0.48 0.00	14.18 -0.24 -0.03
O.H._GEN_BRUCE 24063	14.99 -0.19 -0.32	14.40 -0.16 -0.09	13.67 -0.08 -0.17	13.30 -0.08 -0.02	12.75 -0.01 0.01	12.76 -0.01 0.02	12.41 -0.18 0.02	13.25 -0.11 0.15	14.32 -0.20 0.02	15.38 -0.38 0.02	15.84 -0.32 0.02	16.03 -0.31 1.00	16.58 -0.51 1.11	17.22 -0.66 -0.08	17.34 -0.66 -0.19	17.36 -0.67 -0.40	18.49 -0.74 -0.35	21.04 -0.78 0.00	19.92 -0.74 0.00	19.41 -0.50 0.00	19.09 -0.47 0.00	17.36 -0.46 -0.02	15.17 -0.42 0.01	14.24 -0.19 -0.03
OAK ORCHARD___HYD 24046	15.06 -0.03 -0.23	14.49 -0.04 -0.07	13.69 -0.01 -0.12	13.34 -0.03 -0.01	12.78 0.00 0.00	12.80 0.00 0.00	12.53 -0.08 0.00	13.48 -0.03 0.00	14.43 -0.12 0.00	15.56 -0.22 0.00	16.02 -0.16 0.00	17.20 -0.14 0.00	17.95 -0.25 0.00	17.60 -0.32 -0.12	17.71 -0.23 -0.14	17.69 -0.23 -0.29	18.83 -0.30 -0.26	21.52 -0.31 0.00	20.41 -0.25 0.00	19.79 -0.12 0.00	19.45 -0.12 0.00	17.64 -0.18 -0.01	15.40 -0.20 0.00	14.39 -0.03 -0.03
OCC_CHEM___DRP 24175	14.81 -0.34 -0.29	14.24 -0.30 -0.08	13.50 -0.23 -0.15	13.13 -0.24 -0.02	12.63 -0.15 0.00	12.58 -0.22 0.00	12.20 -0.40 0.00	13.18 -0.32 0.00	14.10 -0.45 0.00	15.09 -0.69 0.00	15.55 -0.63 0.00	16.70 -0.64 0.00	17.33 -0.87 0.00	16.93 -1.01 -0.15	16.99 -1.00 -0.18	16.99 -1.00 -0.36	18.10 -1.10 -0.32	20.60 -1.22 0.00	19.50 -1.16 0.00	19.03 -0.88 0.00	18.74 -0.82 0.00	17.00 -0.82 -0.02	14.87 -0.73 0.00	13.97 -0.46 -0.03
OLIN_CORP_DRP 24177	14.74 -0.42 -0.29	14.17 -0.38 -0.09	13.43 -0.30 -0.16	13.07 -0.31 -0.02	12.56 -0.22 0.00	12.66 -0.14 0.00	12.21 -0.39 0.00	13.21 -0.30 0.00	14.11 -0.44 0.00	15.12 -0.66 0.00	15.59 -0.60 0.00	16.73 -0.61 0.00	17.37 -0.84 0.00	16.97 -0.98 -0.15	17.02 -0.96 -0.18	17.03 -0.97 -0.37	18.14 -1.06 -0.33	20.65 -1.18 0.00	19.56 -1.10 0.00	19.07 -0.84 0.00	18.78 -0.78 0.00	17.05 -0.77 -0.02	14.89 -0.72 0.00	13.98 -0.45 -0.03
OLIN_CORP_DSASP 323712	14.81 -0.34 -0.29	14.24 -0.30 -0.08	13.50 -0.23 -0.15	13.13 -0.24 -0.02	12.63 -0.15 0.00	12.58 -0.22 0.00	12.20 -0.40 0.00	13.18 -0.32 0.00	14.10 -0.45 0.00	15.09 -0.69 0.00	15.55 -0.63 0.00	16.70 -0.64 0.00	17.33 -0.87 0.00	16.93 -1.01 -0.15	16.99 -1.00 -0.18	16.99 -1.00 -0.36	18.10 -1.10 -0.32	20.60 -1.22 0.00	19.50 -1.16 0.00	19.03 -0.88 0.00	18.74 -0.82 0.00	17.00 -0.82 -0.02	14.87 -0.73 0.00	13.97 -0.46 -0.03
ONEIDA_HERK_LFGE 323681	15.12 0.25 0.00	14.71 0.25 0.00	13.75 0.18 0.00	13.54 0.19 0.00	12.95 0.18 0.00	12.99 0.19 0.00	12.82 0.21 0.00	13.74 0.23 0.00	14.84 0.29 0.00	16.11 0.33 0.00	16.53 0.34 0.00	17.70 0.36 0.00	18.57 0.36 0.00	18.13 0.34 0.00	18.16 0.36 0.00	18.02 0.39 0.00	19.27 0.40 0.00	22.32 0.50 0.00	21.14 0.48 0.00	20.40 0.50 0.00	20.03 0.47 0.00	18.16 0.36 0.00	15.93 0.33 0.00	14.63 0.23 0.00
ONONDAGA_REF_OCCRA 23987	15.20 0.13 -0.20	14.64 0.12 -0.06	13.79 0.11 -0.11	13.48 0.11 -0.01	12.89 0.11 0.00	12.91 0.11 0.00	12.73 0.13 0.00	13.63 0.12 0.00	14.64 0.09 0.00	15.84 0.06 0.00	16.28 0.10 0.00	17.44 0.10 0.00	18.30 0.09 0.00	17.95 0.05 -0.10	18.00 0.07 -0.12	17.93 0.05 -0.25	19.15 0.06 -0.23	21.89 0.07 0.00	20.76 0.10 0.00	20.03 0.12 0.00	19.70 0.14 0.00	17.90 0.09 -0.01	15.67 0.06 0.00	14.51 0.09 -0.02
ONONDAGA___COGEN 23986	15.18 0.12 -0.19	14.63 0.12 -0.06	13.78 0.10 -0.10	13.46 0.09 -0.01	12.88 0.10 0.00	12.90 0.10 0.00	12.72 0.11 0.00	13.61 0.11 0.00	14.62 0.07 0.00	15.81 0.03 0.00	16.25 0.07 0.00	17.41 0.07 0.00	18.26 0.05 0.00	17.92 0.02 -0.10	17.96 0.04 -0.12	17.89 0.02 -0.24	19.11 0.02 -0.22	21.85 0.02 0.00	20.72 0.06 0.00	19.99 0.08 0.00	19.66 0.10 0.00	17.87 0.05 -0.01	15.64 0.03 0.00	14.49 0.07 -0.02
ONTARIO___LFGE 23819	15.41 0.28 -0.27	14.80 0.26 -0.08	13.98 0.26 -0.14	13.63 0.25 -0.02	13.05 0.27 0.00	13.08 0.28 0.00	12.87 0.27 0.00	13.80 0.30 0.00	14.84 0.29 0.00	16.03 0.25 0.00	16.49 0.31 0.00	17.67 0.33 0.00	18.48 0.27 0.00	18.13 0.20 -0.14	18.18 0.21 -0.16	18.18 0.21 -0.34	19.36 0.19 -0.30	22.11 0.28 0.00	20.99 0.33 0.00	20.30 0.40 0.00	19.98 0.41 0.00	18.14 0.32 -0.01	15.82 0.22 0.00	14.70 0.27 -0.03
ORANGEVILLE_WT_PWR 323706	15.40 0.19 -0.34	14.78 0.22 -0.10	14.02 0.26 -0.18	13.62 0.24 -0.02	13.07 0.29 0.00	13.12 0.32 0.00	12.78 0.18 0.00	13.78 0.27 0.00	14.79 0.25 0.00	15.91 0.13 0.00	16.38 0.19 0.00	17.58 0.24 0.00	18.28 0.07 0.00	17.89 -0.09 -0.18	17.93 -0.09 -0.21	17.97 -0.09 -0.43	19.14 -0.11 -0.39	21.74 -0.09 0.00	20.60 -0.06 0.00	20.03 0.12 0.00	19.72 0.16 0.00	17.93 0.11 -0.02	15.64 0.03 0.00	14.64 0.20 -0.04
OSWEGATCHIE___HYD 24044	14.42 -0.45 0.00	14.03 -0.43 0.00	13.12 -0.46 0.00	12.92 -0.44 0.00	12.34 -0.43 0.00	12.38 -0.42 0.00	12.24 -0.37 0.00	13.11 -0.39 0.00	14.18 -0.36 0.00	15.40 -0.38 0.00	15.78 -0.40 0.00	16.89 -0.45 0.00	17.71 -0.49 0.00	17.32 -0.48 0.00	17.34 -0.46 0.00	17.20 -0.42 0.00	18.42 -0.45 0.00	21.32 -0.50 0.00	20.19 -0.47 0.00	19.47 -0.44 0.00	19.09 -0.47 0.00	17.30 -0.50 0.00	15.20 -0.41 0.00	13.95 -0.45 0.00

OSWEGO___5 23606	14.82 -0.18 -0.13	14.33 -0.17 -0.04	13.49 -0.16 -0.07	13.21 -0.16 -0.01	12.64 -0.14 0.00	12.66 -0.14 0.00	12.45 -0.15 0.00	13.34 -0.16 0.00	14.30 -0.25 0.00	15.48 -0.30 0.00	15.89 -0.29 0.00	17.03 -0.31 0.00	17.86 -0.35 0.00	17.51 -0.36 -0.07	17.53 -0.36 -0.08	17.44 -0.35 -0.17	18.62 -0.40 -0.15	21.36 -0.46 0.00	20.25 -0.41 0.00	19.55 -0.36 0.00	19.21 -0.35 0.00	17.47 -0.34 -0.01	15.31 -0.30 0.00	14.18 -0.23 -0.01
OSWEGO___6 23613	14.82 -0.18 -0.13	14.33 -0.17 -0.04	13.49 -0.16 -0.07	13.21 -0.16 -0.01	12.64 -0.14 0.00	12.66 -0.14 0.00	12.45 -0.15 0.00	13.34 -0.16 0.00	14.30 -0.25 0.00	15.48 -0.30 0.00	15.89 -0.29 0.00	17.03 -0.31 0.00	17.86 -0.35 0.00	17.51 -0.36 -0.07	17.53 -0.36 -0.08	17.44 -0.35 -0.17	18.62 -0.40 -0.15	21.36 -0.46 0.00	20.25 -0.41 0.00	19.55 -0.36 0.00	19.21 -0.35 0.00	17.47 -0.34 -0.01	15.31 -0.30 0.00	14.18 -0.23 -0.01
OUTOKUMPU-AB___DRP 24206	15.20 0.04 -0.29	14.61 0.06 -0.09	13.84 0.11 -0.16	13.47 0.09 -0.02	12.96 0.18 0.00	12.98 0.18 0.00	12.59 -0.01 0.00	13.61 0.11 0.00	14.58 0.03 0.00	15.64 -0.14 0.00	16.12 -0.06 0.00	17.32 -0.02 0.00	17.97 -0.24 0.00	17.56 -0.39 -0.15	17.61 -0.37 -0.18	17.61 -0.39 -0.37	18.77 -0.43 -0.33	21.37 -0.46 0.00	20.22 -0.43 0.00	19.73 -0.18 0.00	19.43 -0.14 0.00	17.62 -0.20 -0.02	15.37 -0.23 0.00	14.40 -0.03 -0.03
OXBOW____ 24026	15.04 -0.12 -0.29	14.45 -0.10 -0.09	13.69 -0.04 -0.16	13.33 -0.04 -0.02	12.82 0.04 0.00	12.80 0.00 0.00	12.43 -0.18 0.00	13.43 -0.08 0.00	14.37 -0.17 0.00	15.40 -0.38 0.00	15.88 -0.31 0.00	17.06 -0.28 0.00	17.69 -0.51 0.00	17.29 -0.66 -0.15	17.36 -0.62 -0.18	17.34 -0.65 -0.37	18.48 -0.72 -0.33	21.04 -0.78 0.00	19.94 -0.72 0.00	19.43 -0.48 0.00	19.13 -0.43 0.00	17.36 -0.46 -0.02	15.15 -0.45 0.00	14.21 -0.22 -0.03
OXY_CHEM_DSASP 323612	14.81 -0.34 -0.29	14.24 -0.30 -0.08	13.50 -0.23 -0.15	13.13 -0.24 -0.02	12.63 -0.15 0.00	12.58 -0.22 0.00	12.20 -0.40 0.00	13.18 -0.32 0.00	14.10 -0.45 0.00	15.09 -0.69 0.00	15.55 -0.63 0.00	16.70 -0.64 0.00	17.33 -0.87 0.00	16.93 -1.01 -0.15	16.99 -1.00 -0.18	16.99 -1.00 -0.36	18.10 -1.10 -0.32	20.60 -1.22 0.00	19.50 -1.16 0.00	19.03 -0.88 0.00	18.74 -0.82 0.00	17.00 -0.82 -0.02	14.87 -0.73 0.00	13.97 -0.46 -0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.81 -0.34 -0.29	14.24 -0.30 -0.08	13.50 -0.23 -0.15	13.13 -0.24 -0.02	12.63 -0.15 0.00	12.58 -0.22 0.00	12.20 -0.40 0.00	13.18 -0.32 0.00	14.10 -0.45 0.00	15.09 -0.69 0.00	15.55 -0.63 0.00	16.70 -0.64 0.00	17.33 -0.87 0.00	16.93 -1.01 -0.15	16.99 -1.00 -0.18	16.99 -1.00 -0.36	18.10 -1.10 -0.32	20.60 -1.22 0.00	19.50 -1.16 0.00	19.03 -0.88 0.00	18.74 -0.82 0.00	17.00 -0.82 -0.02	14.87 -0.73 0.00	13.97 -0.46 -0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.49 1.68 -1.95	16.75 1.65 -0.64	16.12 1.56 -0.99	14.99 1.51 -0.12	14.22 1.42 -0.03	14.24 1.43 -0.01	13.99 1.37 -0.01	15.03 1.53 0.00	16.44 1.76 -0.13	17.94 1.99 -0.17	18.52 2.02 -0.31	19.51 2.17 -0.01	20.47 2.26 -0.01	20.98 2.22 -0.96	21.34 2.24 -1.29	22.15 2.20 -2.32	23.25 2.32 -2.06	24.54 2.68 -0.03	23.17 2.50 -0.01	22.28 2.37 -0.01	21.90 2.33 -0.01	20.10 2.19 -0.11	17.87 1.98 -0.28	16.36 1.76 -0.21
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.67 1.86 -1.95	16.93 1.82 -0.64	16.27 1.71 -0.99	15.14 1.66 -0.12	14.35 1.55 -0.03	14.37 1.56 -0.01	14.11 1.50 -0.01	15.18 1.67 0.00	16.60 1.92 -0.13	18.12 2.16 -0.17	18.70 2.20 -0.31	19.72 2.38 -0.01	20.69 2.48 -0.01	21.21 2.46 -0.96	21.57 2.47 -1.29	22.38 2.43 -2.32	23.50 2.57 -2.06	24.80 2.94 -0.03	23.44 2.77 -0.01	22.54 2.63 -0.01	22.15 2.58 -0.01	20.31 2.40 -0.11	18.05 2.17 -0.28	16.54 1.93 -0.21
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.51 0.33 -0.32	14.90 0.35 -0.09	14.14 0.39 -0.17	13.75 0.37 -0.02	13.21 0.43 0.00	13.26 0.46 0.00	12.91 0.30 0.00	13.94 0.43 0.00	14.97 0.42 0.00	16.10 0.32 0.00	16.59 0.40 0.00	17.82 0.48 0.00	18.51 0.31 0.00	18.07 0.11 -0.17	18.09 0.09 -0.19	18.12 0.09 -0.40	19.33 0.09 -0.36	21.98 0.15 0.00	20.81 0.15 0.00	20.27 0.36 0.00	19.96 0.39 0.00	18.12 0.30 -0.02	15.81 0.20 0.00	14.78 0.34 -0.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.26 1.52 -1.88	16.50 1.49 -0.55	16.01 1.43 -1.00	14.86 1.39 -0.12	14.07 1.28 -0.02	14.09 1.29 0.00	13.84 1.24 0.00	14.88 1.38 0.00	16.18 1.63 0.00	17.61 1.83 0.00	18.06 1.88 0.00	19.35 2.01 0.00	20.33 2.13 0.00	20.87 2.10 -0.97	21.06 2.12 -1.14	22.09 2.10 -2.37	23.15 2.17 -2.11	24.44 2.60 -0.02	23.06 2.40 0.00	22.18 2.27 0.00	21.81 2.25 0.00	20.01 2.10 -0.10	17.41 1.81 0.00	16.17 1.57 -0.21
PEEKSKILL____ 23653	18.05 1.37 -1.82	16.35 1.36 -0.53	15.84 1.29 -0.97	14.73 1.26 -0.11	13.96 1.16 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.76 1.26 0.00	16.02 1.47 0.00	17.45 1.67 0.00	17.88 1.70 0.00	19.16 1.82 0.00	20.11 1.91 0.00	20.62 1.89 -0.94	20.81 1.91 -1.10	21.78 1.87 -2.29	22.87 1.96 -2.03	24.13 2.29 -0.02	22.79 2.13 0.00	21.92 2.01 0.00	21.54 1.98 0.00	19.77 1.87 -0.10	17.28 1.67 0.00	16.07 1.47 -0.20
PGE MADISON___WINDPWR 24146	16.38 0.95 -0.57	15.57 0.94 -0.17	14.68 0.80 -0.30	14.19 0.80 -0.04	13.56 0.78 -0.01	13.60 0.81 0.00	13.45 0.84 0.00	14.40 0.89 0.00	15.62 1.08 0.00	16.97 1.18 0.00	17.43 1.25 0.00	18.67 1.34 0.00	19.55 1.35 0.00	19.34 1.25 -0.29	19.45 1.30 -0.34	19.67 1.32 -0.72	20.87 1.36 -0.64	23.49 1.66 -0.01	22.25 1.59 0.00	21.54 1.63 0.00	21.11 1.55 0.00	19.13 1.30 -0.03	16.74 1.14 0.00	15.40 0.94 -0.06
PIERCEFIELD___HYD 23852	13.93 -0.94 0.00	13.54 -0.93 0.00	12.67 -0.91 0.00	12.46 -0.89 0.00	11.91 -0.87 0.00	11.94 -0.86 0.00	11.81 -0.79 0.00	12.67 -0.84 0.00	13.72 -0.83 0.00	14.90 -0.88 0.00	15.25 -0.94 0.00	16.33 -1.01 0.00	17.15 -1.06 0.00	16.78 -1.01 0.00	16.79 -1.01 0.00	16.66 -0.97 0.00	17.85 -1.02 0.00	20.66 -1.16 0.00	19.54 -1.12 0.00	18.79 -1.11 0.00	18.43 -1.14 0.00	16.72 -1.09 0.00	14.67 -0.94 0.00	13.48 -0.92 0.00
PINELAWN_CC_1 323563	21.34 2.08 -4.39	18.97 2.07 -2.44	16.44 1.89 -0.98	15.20 1.72 -0.12	14.43 1.64 -0.02	14.47 1.68 0.00	14.28 1.68 0.00	15.34 1.77 -0.07	19.67 2.15 -2.97	21.50 2.38 -3.34	23.34 2.38 -4.78	23.86 2.55 -3.97	24.68 2.68 -3.80	26.10 2.63 -5.67	28.17 2.63 -7.73	30.17 2.43 -10.11	30.93 2.61 -9.45	31.42 3.01 -6.58	29.00 2.81 -5.53	26.73 2.89 -3.94	26.20 2.82 -3.82	23.77 2.62 -3.34	22.30 2.40 -4.30	17.32 2.17 -0.74
PJM_GEN_HTP_PROXY 323702	18.45 1.65 -1.94	16.74 1.63 -0.65	16.12 1.55 -0.99	14.98 1.50 -0.13	14.20 1.41 -0.02	14.22 1.41 -0.01	13.98 1.36 -0.01	15.02 1.51 0.00	16.47 1.74 -0.18	17.93 1.97 -0.17	18.49 2.01 -0.30	19.49 2.15 0.00	20.44 2.24 0.00	20.97 2.22 -0.95	21.33 2.24 -1.28	22.12 2.19 -2.31	23.25 2.32 -2.05	24.51 2.66 -0.02	23.16 2.50 0.00	22.27 2.37 0.00	21.87 2.31 0.00	20.06 2.15 -0.10	17.84 1.97 -0.27	16.59 1.74 -0.45

PJM_GEN_KEystone 24065	16.72 0.71 -1.14	15.54 0.74 -0.34	14.93 0.75 -0.61	14.15 0.72 -0.07	13.48 0.69 -0.01	13.50 0.70 0.00	13.21 0.60 0.00	14.21 0.70 0.00	15.36 0.80 -0.01	16.65 0.85 -0.01	17.10 0.89 -0.02	18.31 0.97 0.00	19.15 0.95 0.00	19.22 0.84 -0.59	19.33 0.82 -0.70	19.87 0.81 -1.43	20.99 0.85 -1.27	22.84 1.00 -0.01	21.61 0.95 0.00	20.88 0.98 0.00	20.52 0.96 0.00	18.79 0.93 -0.06	16.45 0.83 -0.02	15.35 0.81 -0.14
PJM_GEN_NEPTUNE_PROXY 323594	19.96 1.80 -3.29	17.77 1.79 -1.52	16.19 1.64 -0.97	14.97 1.50 -0.12	14.20 1.41 -0.02	14.24 1.45 0.00	14.08 1.47 0.00	15.10 1.53 -0.07	17.89 1.88 -1.47	20.09 2.10 -2.21	23.04 2.09 -4.77	23.52 2.22 -3.96	24.33 2.33 -3.79	25.74 2.28 -5.66	27.83 2.30 -7.72	29.98 2.26 -10.10	30.73 2.42 -9.44	31.19 2.79 -6.57	28.76 2.58 -5.52	26.30 2.47 -3.93	25.78 2.41 -3.81	23.39 2.26 -3.32	21.96 2.09 -4.26	16.62 1.92 -0.31
PJM_GEN_VFT_PROXY 323633	18.42 1.62 -1.94	16.74 1.63 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.01 1.50 0.00	16.48 1.74 -0.19	17.90 1.94 -0.18	18.47 1.97 -0.31	19.45 2.11 0.00	20.39 2.18 0.00	20.90 2.15 -0.95	21.26 2.17 -1.28	22.07 2.13 -2.31	23.17 2.24 -2.05	24.42 2.57 -0.02	23.08 2.42 0.00	22.19 2.29 0.00	21.79 2.23 0.00	20.00 2.10 -0.10	17.82 1.93 -0.28	16.60 1.74 -0.46
PLEASANTVLY__LBMP 24000	18.12 1.35 -1.91	16.35 1.33 -0.56	15.86 1.26 -1.02	14.71 1.23 -0.12	13.95 1.15 -0.02	13.95 1.15 0.00	13.71 1.11 0.00	14.73 1.23 0.00	15.97 1.43 0.00	17.39 1.61 0.00	17.84 1.65 0.00	19.09 1.75 0.00	20.06 1.86 0.00	20.62 1.83 -0.98	20.81 1.85 -1.15	21.84 1.82 -2.40	22.93 1.93 -2.13	24.07 2.23 -0.02	22.75 2.09 0.00	21.88 1.97 0.00	21.50 1.94 0.00	19.72 1.82 -0.10	17.23 1.62 0.00	16.03 1.43 -0.21
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.20 1.49 -1.85	16.48 1.48 -0.54	15.96 1.40 -0.99	14.82 1.35 -0.12	14.06 1.27 -0.02	14.06 1.27 0.00	13.83 1.22 0.00	14.87 1.36 0.00	16.13 1.59 0.00	17.58 1.80 0.00	18.01 1.83 0.00	19.31 1.98 0.00	20.28 2.07 0.00	20.80 2.05 -0.95	20.97 2.05 -1.12	21.98 2.03 -2.33	23.07 2.13 -2.07	24.31 2.47 -0.02	22.97 2.31 0.00	22.10 2.19 0.00	21.72 2.15 0.00	19.91 2.01 -0.10	17.41 1.81 0.00	16.18 1.58 -0.20
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.25 1.44 -1.95	16.45 1.42 -0.57	15.96 1.34 -1.04	14.79 1.31 -0.12	14.02 1.23 -0.02	14.04 1.24 0.00	13.79 1.18 0.00	14.79 1.28 0.00	16.05 1.50 0.00	17.49 1.70 0.00	17.93 1.75 0.00	19.21 1.87 0.00	20.19 1.98 0.00	20.76 1.96 -1.00	20.96 1.98 -1.18	22.05 1.97 -2.45	23.12 2.08 -2.17	24.27 2.42 -0.02	22.91 2.25 0.00	22.04 2.13 0.00	21.68 2.11 0.00	19.87 1.96 -0.11	17.32 1.72 0.00	16.12 1.51 -0.21
POLETTI____ 23519	18.50 1.69 -1.94	16.77 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.25 1.43 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.52 1.79 -0.19	17.97 2.00 -0.18	18.53 2.04 -0.31	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.33 2.24 -1.28	22.14 2.20 -2.31	23.25 2.32 -2.05	24.51 2.66 -0.02	23.16 2.50 0.00	22.27 2.37 0.00	21.87 2.31 0.00	20.07 2.17 -0.10	17.87 1.98 -0.28	16.61 1.76 -0.46
PORT_JEFF_3 23555	21.23 2.27 -4.09	18.69 2.26 -1.98	16.63 2.08 -0.97	15.37 1.90 -0.12	14.60 1.80 -0.02	14.65 1.85 0.00	14.46 1.85 0.00	15.53 1.96 -0.07	19.46 2.36 -2.56	21.42 2.60 -3.03	23.58 2.62 -4.78	24.08 2.77 -3.97	24.92 2.91 -3.80	26.30 2.83 -5.67	28.41 2.87 -7.73	30.56 2.82 -10.11	31.44 3.11 -9.46	31.98 3.58 -6.58	29.44 3.24 -5.53	26.91 3.06 -3.94	26.36 2.97 -3.82	23.86 2.72 -3.33	22.38 2.50 -4.27	17.19 2.33 -0.46
PORT_JEFF_4 23616	21.23 2.27 -4.09	18.69 2.26 -1.98	16.63 2.08 -0.97	15.37 1.90 -0.12	14.60 1.80 -0.02	14.65 1.85 0.00	14.46 1.85 0.00	15.53 1.96 -0.07	19.46 2.36 -2.56	21.42 2.60 -3.03	23.58 2.62 -4.78	24.08 2.77 -3.97	24.92 2.91 -3.80	26.30 2.83 -5.67	28.41 2.87 -7.73	30.56 2.82 -10.11	31.44 3.11 -9.46	31.98 3.58 -6.58	29.44 3.24 -5.53	26.91 3.06 -3.94	26.36 2.97 -3.82	23.86 2.72 -3.33	22.38 2.50 -4.27	17.19 2.33 -0.46
PORT_JEFF_IC 23713	21.30 2.33 -4.10	18.75 2.30 -1.99	16.67 2.12 -0.97	15.41 1.94 -0.12	14.63 1.84 -0.02	14.69 1.89 0.00	14.49 1.89 0.00	15.57 2.00 -0.07	19.53 2.42 -2.57	21.49 2.67 -3.04	23.65 2.69 -4.78	24.15 2.84 -3.97	25.01 3.00 -3.80	26.39 2.92 -5.67	28.50 2.96 -7.73	30.64 2.91 -10.11	31.56 3.23 -9.46	32.11 3.71 -6.58	29.54 3.35 -5.53	26.99 3.14 -3.94	26.43 3.05 -3.82	23.93 2.80 -3.33	22.44 2.56 -4.28	17.24 2.38 -0.47
PPL PILGRIM_ST_GT1 24216	21.24 2.24 -4.13	18.73 2.23 -2.04	16.60 2.05 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.61 1.82 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.47 2.31 -2.61	21.43 2.57 -3.07	23.54 2.57 -4.78	24.06 2.76 -3.97	24.88 2.88 -3.80	26.30 2.83 -5.67	28.39 2.85 -7.73	30.54 2.80 -10.11	31.38 3.06 -9.45	31.94 3.53 -6.58	29.45 3.26 -5.53	26.95 3.10 -3.94	26.40 3.01 -3.82	23.93 2.80 -3.33	22.43 2.54 -4.28	17.23 2.33 -0.50
PPL PILGRIM_ST_GT2 24217	21.24 2.24 -4.13	18.73 2.23 -2.04	16.60 2.05 -0.97	15.34 1.87 -0.12	14.57 1.78 -0.02	14.61 1.82 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.47 2.31 -2.61	21.43 2.57 -3.07	23.54 2.57 -4.78	24.06 2.76 -3.97	24.88 2.88 -3.80	26.30 2.83 -5.67	28.39 2.85 -7.73	30.54 2.80 -10.11	31.38 3.06 -9.45	31.94 3.53 -6.58	29.45 3.26 -5.53	26.95 3.10 -3.94	26.40 3.01 -3.82	23.93 2.80 -3.33	22.43 2.54 -4.28	17.23 2.33 -0.50
PPL_SHRM_GT3 24213	21.31 2.35 -4.10	18.76 2.31 -1.98	16.70 2.14 -0.97	15.42 1.95 -0.12	14.67 1.88 -0.02	14.74 1.94 0.00	14.54 1.94 0.00	15.63 2.05 -0.07	19.58 2.47 -2.56	21.53 2.72 -3.04	23.70 2.74 -4.78	24.11 2.81 -3.97	24.97 2.97 -3.80	26.25 2.78 -5.67	28.35 2.81 -7.73	30.52 2.78 -10.11	31.46 3.13 -9.46	31.96 3.56 -6.58	29.27 3.08 -5.53	26.75 2.91 -3.94	26.20 2.82 -3.82	23.70 2.56 -3.33	22.24 2.36 -4.27	17.15 2.29 -0.46
PPL_SHRM_GT4 24214	21.31 2.35 -4.10	18.76 2.31 -1.98	16.70 2.14 -0.97	15.42 1.95 -0.12	14.67 1.88 -0.02	14.74 1.94 0.00	14.54 1.94 0.00	15.63 2.05 -0.07	19.58 2.47 -2.56	21.53 2.72 -3.04	23.70 2.74 -4.78	24.11 2.81 -3.97	24.97 2.97 -3.80	26.25 2.78 -5.67	28.35 2.81 -7.73	30.52 2.78 -10.11	31.46 3.13 -9.46	31.96 3.56 -6.58	29.27 3.08 -5.53	26.75 2.91 -3.94	26.20 2.82 -3.82	23.70 2.56 -3.33	22.24 2.36 -4.27	17.15 2.29 -0.46
PROJECT__ORANGE 1 24174	15.08 0.06 -0.16	14.55 0.04 -0.05	13.70 0.04 -0.09	13.41 0.04 -0.01	12.83 0.05 0.00	12.85 0.05 0.00	12.65 0.05 0.00	13.56 0.05 0.00	14.55 0.00 0.00	15.75 -0.03 0.00	16.17 -0.02 0.00	17.34 0.00 0.00	18.17 -0.04 0.00	17.83 -0.05 -0.08	17.85 -0.05 -0.10	17.78 -0.05 -0.20	18.98 -0.08 -0.18	21.74 -0.09 0.00	20.62 -0.04 0.00	19.89 -0.02 0.00	19.56 0.00 0.00	17.79 -0.02 -0.01	15.56 -0.05 0.00	14.42 0.00 -0.02

PROJECT___ORANGE 2 24166	15.08 0.06 -0.16	14.55 0.04 -0.05	13.70 0.04 -0.09	13.41 0.04 -0.01	12.83 0.05 0.00	12.85 0.05 0.00	12.65 0.05 0.00	13.56 0.05 0.00	14.55 0.00 0.00	15.75 -0.03 0.00	16.17 -0.02 0.00	17.34 0.00 0.00	18.17 -0.04 0.00	17.83 -0.05 -0.08	17.85 -0.05 -0.10	17.78 -0.05 -0.20	18.98 -0.08 -0.18	21.74 -0.09 0.00	20.62 -0.04 0.00	19.89 -0.02 0.00	19.56 0.00 0.00	17.79 -0.02 -0.01	15.56 -0.05 0.00	14.42 0.00 -0.02
PYRITES___HYD 24023	13.99 -0.88 0.00	13.59 -0.87 0.00	12.71 -0.87 0.00	12.52 -0.84 0.00	11.95 -0.83 0.00	11.98 -0.82 0.00	11.87 -0.73 0.00	12.72 -0.78 0.00	13.79 -0.76 0.00	14.99 -0.79 0.00	15.33 -0.86 0.00	16.43 -0.90 0.00	17.24 -0.97 0.00	16.89 -0.91 0.00	16.90 -0.91 0.00	16.76 -0.86 0.00	17.99 -0.89 0.00	20.82 -1.00 0.00	19.69 -0.97 0.00	18.93 -0.97 0.00	18.55 -1.02 0.00	16.82 -0.98 0.00	14.76 -0.84 0.00	13.53 -0.86 0.00
RAMAPO___LBMP 323565	17.93 1.29 -1.77	16.27 1.29 -0.52	15.74 1.22 -0.94	14.66 1.19 -0.11	13.90 1.11 -0.02	13.91 1.11 0.00	13.67 1.07 0.00	14.69 1.19 0.00	15.94 1.40 0.00	17.36 1.58 0.00	17.80 1.62 0.00	19.07 1.73 0.00	20.02 1.82 0.00	20.51 1.80 -0.91	20.67 1.80 -1.07	21.62 1.76 -2.22	22.72 1.87 -1.98	24.00 2.16 -0.02	22.66 2.00 0.00	21.82 1.91 0.00	21.42 1.86 0.00	19.68 1.78 -0.10	17.20 1.59 0.00	15.99 1.40 -0.19
RANKINE____ 23646	15.37 0.19 -0.31	14.77 0.22 -0.09	14.02 0.27 -0.17	13.63 0.25 -0.02	13.10 0.32 0.00	13.14 0.35 0.00	12.77 0.16 0.00	13.79 0.28 0.00	14.79 0.25 0.00	15.89 0.11 0.00	16.38 0.19 0.00	17.58 0.24 0.00	18.26 0.05 0.00	17.84 -0.12 -0.16	17.87 -0.12 -0.19	17.88 -0.14 -0.39	19.07 -0.15 -0.35	21.70 -0.13 0.00	20.54 -0.12 0.00	20.01 0.10 0.00	19.70 0.14 0.00	17.89 0.07 -0.02	15.61 0.00 0.00	14.62 0.19 -0.03
RAVENSWOOD_GT2_1 24244	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.25 2.32 -2.05	24.53 2.68 -0.02	23.16 2.50 0.00	22.27 2.37 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.87 1.98 -0.29	16.62 1.76 -0.47
RAVENSWOOD_GT2_2 24245	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.25 2.32 -2.05	24.53 2.68 -0.02	23.16 2.50 0.00	22.27 2.37 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.87 1.98 -0.29	16.62 1.76 -0.47
RAVENSWOOD_GT2_3 24246	18.49 1.68 -1.94	16.78 1.66 -0.65	16.13 1.56 -0.99	15.01 1.52 -0.13	14.21 1.42 -0.02	14.25 1.43 -0.02	14.01 1.39 -0.02	15.04 1.53 0.00	16.52 1.77 -0.19	17.96 1.99 -0.19	18.54 2.04 -0.32	19.52 2.18 0.00	20.48 2.28 0.00	21.01 2.26 -0.95	21.36 2.26 -1.29	22.16 2.22 -2.31	23.27 2.34 -2.05	24.55 2.71 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.91 2.35 0.00	20.11 2.21 -0.10	17.89 2.00 -0.29	16.64 1.77 -0.47
RAVENSWOOD_GT2_4 24247	18.49 1.68 -1.94	16.78 1.66 -0.65	16.13 1.56 -0.99	15.01 1.52 -0.13	14.21 1.42 -0.02	14.25 1.43 -0.02	14.01 1.39 -0.02	15.04 1.53 0.00	16.52 1.77 -0.19	17.96 1.99 -0.19	18.54 2.04 -0.32	19.52 2.18 0.00	20.48 2.28 0.00	21.01 2.26 -0.95	21.36 2.26 -1.29	22.16 2.22 -2.31	23.27 2.34 -2.05	24.55 2.71 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.91 2.35 0.00	20.11 2.21 -0.10	17.89 2.00 -0.29	16.64 1.77 -0.47
RAVENSWOOD_GT3_1 24248	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.25 2.32 -2.05	24.53 2.68 -0.02	23.16 2.50 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.87 1.98 -0.29	16.62 1.76 -0.47
RAVENSWOOD_GT3_2 24249	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.25 2.32 -2.05	24.53 2.68 -0.02	23.16 2.50 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.87 1.98 -0.29	16.62 1.76 -0.47
RAVENSWOOD_GT3_3 24250	18.50 1.69 -1.94	16.78 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.25 1.43 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.53 1.79 -0.19	17.97 2.00 -0.19	18.54 2.04 -0.32	19.54 2.20 0.00	20.50 2.29 0.00	21.02 2.28 -0.95	21.38 2.28 -1.29	22.18 2.24 -2.31	23.28 2.36 -2.05	24.57 2.73 -0.02	23.20 2.54 0.00	22.31 2.41 0.00	21.91 2.35 0.00	20.11 2.21 -0.10	17.91 2.01 -0.29	16.65 1.78 -0.47
RAVENSWOOD_GT3_4 24251	18.50 1.69 -1.94	16.78 1.66 -0.65	16.15 1.57 -0.99	15.01 1.52 -0.13	14.23 1.43 -0.02	14.25 1.43 -0.02	14.01 1.39 -0.02	15.05 1.54 0.00	16.53 1.79 -0.19	17.97 2.00 -0.19	18.54 2.04 -0.32	19.54 2.20 0.00	20.50 2.29 0.00	21.02 2.28 -0.95	21.38 2.28 -1.29	22.18 2.24 -2.31	23.28 2.36 -2.05	24.57 2.73 -0.02	23.20 2.54 0.00	22.31 2.41 0.00	21.91 2.35 0.00	20.11 2.21 -0.10	17.91 2.01 -0.29	16.65 1.78 -0.47
RAVENSWOOD_GT_1 23729	19.56 1.75 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.69 2.07 -2.84	19.81 2.10 -1.53	19.60 2.25 -0.01	29.65 2.37 -9.09	29.85 2.33 -9.72	31.10 2.35 -10.94	29.86 2.31 -9.93	31.54 2.44 -10.23	29.85 2.79 -5.24	24.79 2.62 -1.51	24.17 2.49 -1.77	23.87 2.43 -1.88	20.19 2.28 -0.11	20.36 2.08 -2.67	16.69 1.83 -0.47
RAVENSWOOD_GT_10 24258	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.20 1.41 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.25 2.32 -2.05	24.53 2.68 -0.02	23.16 2.50 0.00	22.27 2.37 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.66 1.98 -0.07	16.62 1.76 -0.47
RAVENSWOOD_GT_11 24259	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.20 1.41 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.25 2.32 -2.05	24.53 2.68 -0.02	23.16 2.50 0.00	22.27 2.37 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.66 1.98 -0.07	16.62 1.76 -0.47

RAVENSWOOD_GT_4 24252	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	16.47 1.98 1.11	16.61 1.74 -0.47
RAVENSWOOD_GT_5 24254	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	16.47 1.98 1.11	16.61 1.74 -0.47
RAVENSWOOD_GT_6 24253	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	16.47 1.98 1.11	16.61 1.74 -0.47
RAVENSWOOD_GT_7 24255	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	16.47 1.98 1.11	16.61 1.74 -0.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.20 1.41 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.25 2.32 -2.05	24.53 2.68 -0.02	23.16 2.50 0.00	22.27 2.37 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.66 1.98 -0.07	16.62 1.76 -0.47
RAVENSWOOD_GT_9 24257	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.20 1.41 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.25 2.32 -2.05	24.53 2.68 -0.02	23.16 2.50 0.00	22.27 2.37 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.66 1.98 -0.07	16.62 1.76 -0.47
RAVENSWOOD___1 23533	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.69 2.07 -2.84	19.81 2.10 -1.53	19.60 2.25 -0.01	29.64 2.35 -9.09	29.85 2.33 -9.72	30.08 2.33 -9.94	29.85 2.29 -9.93	30.10 2.44 -8.79	29.85 2.79 -5.24	24.05 2.62 -0.76	23.29 2.49 -0.90	22.94 2.43 -0.95	20.19 2.28 -0.11	20.05 2.06 -2.39	16.69 1.83 -0.47
RAVENSWOOD___2 23534	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.81 2.10 -1.53	19.60 2.25 -0.01	29.64 2.35 -9.09	29.85 2.33 -9.72	30.05 2.33 -9.91	29.85 2.29 -9.93	30.04 2.42 -8.75	29.85 2.79 -5.24	24.03 2.62 -0.74	23.25 2.47 -0.87	22.92 2.43 -0.93	20.19 2.28 -0.11	20.03 2.04 -2.38	16.68 1.81 -0.47
RAVENSWOOD___3 23535	18.47 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.23 1.42 -0.02	13.99 1.37 -0.02	15.02 1.51 0.00	16.50 1.76 -0.19	17.94 1.97 -0.19	18.53 2.02 -0.32	19.50 2.17 0.00	20.46 2.26 0.00	20.99 2.24 -0.95	21.34 2.24 -1.29	22.14 2.20 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.89 2.00 -0.29	16.62 1.76 -0.47
RAVENSWOOD___4 23820	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.10 1.58 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.80 2.09 -1.53	19.60 2.25 -0.01	29.64 2.35 -9.09	29.85 2.33 -9.72	29.06 2.33 -8.92	29.85 2.29 -9.93	28.63 2.42 -7.34	29.85 2.79 -5.24	23.27 2.60 -0.01	22.38 2.47 -0.01	22.00 2.43 -0.01	20.19 2.28 -0.11	19.75 2.04 -2.10	16.68 1.81 -0.47
RCPL_TRUST___DRP 24196	18.46 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.25 1.43 -0.01	13.99 1.37 -0.01	15.04 1.53 0.00	16.50 1.77 -0.18	17.94 1.99 -0.17	18.52 2.04 -0.30	19.50 2.17 0.00	20.48 2.28 0.00	21.01 2.26 -0.95	21.35 2.26 -1.28	22.16 2.22 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.87 2.00 -0.27	16.62 1.77 -0.45
RENSSELAER___COGEN 23796	18.14 0.92 -2.36	16.05 0.90 -0.69	15.67 0.84 -1.25	14.35 0.84 -0.15	13.62 0.82 -0.02	13.60 0.81 0.00	13.37 0.77 0.00	14.18 0.68 0.00	15.30 0.76 0.00	16.66 0.88 0.00	17.06 0.87 0.00	18.27 0.94 0.00	19.24 1.04 0.00	20.04 1.03 -1.22	20.25 1.01 -1.43	21.61 1.02 -2.96	22.60 1.09 -2.63	23.12 1.27 -0.03	21.86 1.20 0.00	21.04 1.13 0.00	20.72 1.15 0.00	18.96 1.03 -0.13	16.49 0.89 0.00	15.42 0.76 -0.26
REVERE_CPPR_DRP 24186	15.32 0.40 -0.05	14.87 0.39 -0.02	13.93 0.33 -0.03	13.68 0.32 0.00	13.10 0.32 0.00	13.12 0.32 0.00	12.96 0.35 0.00	13.87 0.36 0.00	14.98 0.44 0.00	16.25 0.47 0.00	16.69 0.50 0.00	17.88 0.54 0.00	18.75 0.55 0.00	18.34 0.52 -0.03	18.39 0.55 -0.03	18.26 0.56 -0.07	19.52 0.59 -0.06	22.54 0.72 0.00	21.36 0.70 0.00	20.62 0.72 0.00	20.25 0.68 0.00	18.36 0.55 0.00	16.09 0.48 0.00	14.79 0.39 -0.01
RIVERBAY____ 323610	18.67 1.86 -1.95	16.93 1.82 -0.64	16.27 1.71 -0.99	15.14 1.66 -0.12	14.35 1.55 -0.03	14.37 1.56 -0.01	14.11 1.50 -0.01	15.18 1.67 0.00	16.60 1.92 -0.13	18.12 2.16 -0.17	18.70 2.20 -0.31	19.72 2.38 -0.01	20.69 2.48 -0.01	21.21 2.46 -0.96	21.57 2.47 -1.29	22.38 2.43 -2.32	23.50 2.57 -2.06	24.80 2.94 -0.03	23.44 2.77 -0.01	22.54 2.63 -0.01	22.15 2.58 -0.01	20.31 2.40 -0.11	18.05 2.17 -0.28	16.54 1.93 -0.21
ROCHESTER_9_IC 23652	15.09 0.00 -0.23	14.51 -0.01 -0.07	13.71 0.01 -0.12	13.37 0.00 -0.01	12.80 0.03 0.00	12.82 0.03 0.00	12.55 -0.05 0.00	13.51 0.00 0.00	14.46 -0.09 0.00	15.59 -0.19 0.00	16.06 -0.13 0.00	17.23 -0.10 0.00	18.00 -0.20 0.00	17.63 -0.29 -0.12	17.77 -0.18 -0.14	17.74 -0.18 -0.29	18.88 -0.25 -0.25	21.56 -0.26 0.00	20.45 -0.21 0.00	19.85 -0.06 0.00	19.51 -0.06 0.00	17.67 -0.14 -0.01	15.45 -0.16 0.00	14.42 0.00 -0.02

ROSETON___1 23587	18.00 1.29 -1.84	16.27 1.27 -0.54	15.77 1.21 -0.98	14.65 1.18 -0.12	13.89 1.10 -0.02	13.91 1.11 0.00	13.66 1.06 0.00	14.68 1.17 0.00	15.91 1.37 0.00	17.33 1.55 0.00	17.77 1.59 0.00	19.04 1.70 0.00	19.99 1.79 0.00	20.51 1.76 -0.95	20.70 1.78 -1.11	21.69 1.75 -2.31	22.78 1.85 -2.06	23.98 2.14 -0.02	22.64 1.98 0.00	21.80 1.89 0.00	21.42 1.86 0.00	19.65 1.75 -0.10	17.17 1.56 0.00	15.97 1.37 -0.20
ROSETON___2 23588	18.00 1.29 -1.84	16.27 1.27 -0.54	15.77 1.21 -0.98	14.65 1.18 -0.12	13.89 1.10 -0.02	13.91 1.11 0.00	13.66 1.06 0.00	14.68 1.17 0.00	15.91 1.37 0.00	17.33 1.55 0.00	17.77 1.59 0.00	19.04 1.70 0.00	19.99 1.79 0.00	20.51 1.76 -0.95	20.70 1.78 -1.11	21.69 1.75 -2.31	22.78 1.85 -2.06	23.98 2.14 -0.02	22.64 1.98 0.00	21.80 1.89 0.00	21.42 1.86 0.00	19.65 1.75 -0.10	17.17 1.56 0.00	15.97 1.37 -0.20
RUSSELL___1 23602	15.17 0.07 -0.23	14.59 0.06 -0.07	13.77 0.07 -0.12	13.42 0.05 -0.01	12.86 0.08 0.00	12.87 0.08 0.00	12.60 0.00 0.00	13.56 0.05 0.00	14.53 -0.01 0.00	15.67 -0.11 0.00	16.14 -0.05 0.00	17.32 -0.02 0.00	18.10 -0.11 0.00	17.74 -0.18 -0.12	17.87 -0.07 -0.14	17.84 -0.07 -0.29	19.00 -0.13 -0.25	21.72 -0.11 0.00	20.60 -0.06 0.00	19.97 0.06 0.00	19.62 0.06 0.00	17.78 -0.04 -0.01	15.53 -0.08 0.00	14.51 0.09 -0.03
RUSSELL___2 23532	15.17 0.07 -0.23	14.59 0.06 -0.07	13.77 0.07 -0.12	13.42 0.05 -0.01	12.86 0.08 0.00	12.87 0.08 0.00	12.60 0.00 0.00	13.56 0.05 0.00	14.53 -0.01 0.00	15.67 -0.11 0.00	16.14 -0.05 0.00	17.32 -0.02 0.00	18.10 -0.11 0.00	17.74 -0.18 -0.12	17.87 -0.07 -0.14	17.84 -0.07 -0.29	19.00 -0.13 -0.25	21.72 -0.11 0.00	20.60 -0.06 0.00	19.97 0.06 0.00	19.62 0.06 0.00	17.78 -0.04 -0.01	15.53 -0.08 0.00	14.51 0.09 -0.03
RUSSELL___3 23549	15.17 0.07 -0.23	14.59 0.06 -0.07	13.77 0.07 -0.12	13.42 0.05 -0.01	12.86 0.08 0.00	12.87 0.08 0.00	12.60 0.00 0.00	13.56 0.05 0.00	14.53 -0.01 0.00	15.67 -0.11 0.00	16.14 -0.05 0.00	17.32 -0.02 0.00	18.10 -0.11 0.00	17.74 -0.18 -0.12	17.87 -0.07 -0.14	17.84 -0.07 -0.29	19.00 -0.13 -0.25	21.72 -0.11 0.00	20.60 -0.06 0.00	19.97 0.06 0.00	19.62 0.06 0.00	17.78 -0.04 -0.01	15.53 -0.08 0.00	14.51 0.09 -0.03
RUSSELL___4 23556	15.17 0.07 -0.23	14.59 0.06 -0.07	13.77 0.07 -0.12	13.42 0.05 -0.01	12.86 0.08 0.00	12.87 0.08 0.00	12.60 0.00 0.00	13.56 0.05 0.00	14.53 -0.01 0.00	15.67 -0.11 0.00	16.14 -0.05 0.00	17.32 -0.02 0.00	18.10 -0.11 0.00	17.74 -0.18 -0.12	17.87 -0.07 -0.14	17.84 -0.07 -0.29	19.00 -0.13 -0.25	21.72 -0.11 0.00	20.60 -0.06 0.00	19.97 0.06 0.00	19.62 0.06 0.00	17.78 -0.04 -0.01	15.53 -0.08 0.00	14.51 0.09 -0.03
RUSSELL___STATION 23914	15.17 0.07 -0.23	14.59 0.06 -0.07	13.77 0.07 -0.12	13.42 0.05 -0.01	12.86 0.08 0.00	12.87 0.08 0.00	12.60 0.00 0.00	13.56 0.05 0.00	14.53 -0.01 0.00	15.67 -0.11 0.00	16.14 -0.05 0.00	17.32 -0.02 0.00	18.10 -0.11 0.00	17.74 -0.18 -0.12	17.87 -0.07 -0.14	17.84 -0.07 -0.29	19.00 -0.13 -0.25	21.72 -0.11 0.00	20.60 -0.06 0.00	19.97 0.06 0.00	19.62 0.06 0.00	17.78 -0.04 -0.01	15.53 -0.08 0.00	14.51 0.09 -0.03
S SALMON___HYD 24043	14.94 -0.04 -0.12	14.45 -0.04 -0.04	13.57 -0.07 -0.06	13.30 -0.07 -0.01	12.73 -0.05 0.00	12.75 -0.05 0.00	12.58 -0.03 0.00	13.47 -0.04 0.00	14.48 -0.07 0.00	15.69 -0.09 0.00	16.11 -0.08 0.00	17.25 -0.09 0.00	18.10 -0.11 0.00	17.72 -0.14 -0.06	17.72 -0.16 -0.07	17.60 -0.18 -0.15	18.80 -0.21 -0.14	21.61 -0.22 0.00	20.47 -0.19 0.00	19.81 -0.10 0.00	19.51 -0.06 0.00	17.72 -0.09 -0.01	15.51 -0.09 0.00	14.33 -0.09 -0.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.15 -0.01 -0.30	14.55 0.00 -0.09	13.81 0.07 -0.16	13.43 0.05 -0.02	12.91 0.13 0.00	12.94 0.14 0.00	12.57 -0.04 0.00	13.57 0.07 0.00	14.53 -0.01 0.00	15.59 -0.19 0.00	16.06 -0.13 0.00	17.25 -0.09 0.00	17.91 -0.29 0.00	17.49 -0.46 -0.16	17.54 -0.44 -0.18	17.55 -0.46 -0.38	18.70 -0.51 -0.34	21.28 -0.54 0.00	20.16 -0.50 0.00	19.65 -0.26 0.00	19.35 -0.21 0.00	17.57 -0.25 -0.02	15.34 -0.27 0.00	14.39 -0.04 -0.03
SELKIRK___I 23801	18.08 0.89 -2.32	16.01 0.87 -0.68	15.63 0.81 -1.24	14.32 0.81 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.21 0.70 0.00	15.33 0.79 0.00	16.68 0.90 0.00	17.09 0.91 0.00	18.31 0.97 0.00	19.26 1.06 0.00	20.05 1.05 -1.20	20.26 1.05 -1.41	21.59 1.04 -2.92	22.58 1.11 -2.60	23.14 1.29 -0.03	21.88 1.22 0.00	21.06 1.15 0.00	20.72 1.15 0.00	19.00 1.07 -0.13	16.53 0.92 0.00	15.44 0.79 -0.25
SELKIRK___II 23799	18.07 0.88 -2.33	16.01 0.87 -0.68	15.63 0.81 -1.24	14.30 0.80 -0.15	13.58 0.78 -0.02	13.57 0.77 0.00	13.35 0.74 0.00	14.21 0.70 0.00	15.33 0.79 0.00	16.68 0.90 0.00	17.09 0.91 0.00	18.31 0.97 0.00	19.26 1.06 0.00	20.05 1.05 -1.20	20.26 1.05 -1.41	21.59 1.04 -2.93	22.59 1.11 -2.60	23.14 1.29 -0.03	21.86 1.20 0.00	21.06 1.15 0.00	20.72 1.15 0.00	18.98 1.05 -0.13	16.53 0.92 0.00	15.44 0.79 -0.26
SENECA OSWGO___HYD 24041	14.92 -0.09 -0.14	14.40 -0.10 -0.04	13.56 -0.09 -0.08	13.27 -0.09 -0.01	12.70 -0.08 0.00	12.72 -0.08 0.00	12.54 -0.06 0.00	13.41 -0.09 0.00	14.39 -0.16 0.00	15.56 -0.22 0.00	15.97 -0.21 0.00	17.11 -0.23 0.00	17.95 -0.25 0.00	17.61 -0.27 -0.07	17.63 -0.27 -0.09	17.55 -0.26 -0.18	18.73 -0.30 -0.16	21.50 -0.33 0.00	20.37 -0.29 0.00	19.67 -0.24 0.00	19.35 -0.21 0.00	17.58 -0.23 -0.01	15.39 -0.22 0.00	14.27 -0.14 -0.02
SENECA___ENERGY 23797	15.12 0.01 -0.24	14.53 0.00 -0.07	13.71 0.00 -0.13	13.37 0.00 -0.02	12.79 0.01 0.00	12.82 0.03 0.00	12.62 0.01 0.00	13.53 0.03 0.00	14.53 -0.01 0.00	15.72 -0.06 0.00	16.15 -0.03 0.00	17.32 -0.02 0.00	18.13 -0.07 0.00	17.80 -0.12 -0.12	17.85 -0.11 -0.15	17.83 -0.11 -0.30	19.01 -0.13 -0.27	21.69 -0.13 0.00	20.60 -0.06 0.00	19.89 -0.02 0.00	19.56 0.00 0.00	17.78 -0.04 -0.01	15.53 -0.08 0.00	14.42 0.00 -0.03
SHOEMAKER___GT 23640	17.65 1.10 -1.68	16.04 1.09 -0.49	15.51 1.03 -0.90	14.46 1.00 -0.11	13.73 0.93 -0.02	13.74 0.95 0.00	13.51 0.91 0.00	14.49 0.99 0.00	15.70 1.15 0.00	17.09 1.31 0.00	17.53 1.34 0.00	18.78 1.44 0.00	19.71 1.51 0.00	20.14 1.48 -0.87	20.32 1.50 -1.02	21.21 1.46 -2.12	22.30 1.55 -1.88	23.65 1.81 -0.02	22.33 1.67 0.00	21.50 1.59 0.00	21.13 1.57 0.00	19.39 1.50 -0.09	16.93 1.33 0.00	15.75 1.17 -0.18
SHOREHAM_IC_1 23715	21.31 2.35 -4.10	18.76 2.31 -1.98	16.70 2.14 -0.97	15.42 1.95 -0.12	14.67 1.88 -0.02	14.74 1.94 0.00	14.54 1.94 0.00	15.63 2.05 -0.07	19.58 2.47 -2.56	21.53 2.72 -3.04	23.70 2.74 -4.78	24.11 2.81 -3.97	24.97 2.97 -3.80	26.25 2.78 -5.67	28.35 2.81 -7.73	30.52 2.78 -10.11	31.46 3.13 -9.46	31.96 3.56 -6.58	29.27 3.08 -5.53	26.75 2.91 -3.94	26.20 2.82 -3.82	23.70 2.56 -3.33	22.24 2.36 -4.27	17.15 2.29 -0.46

SHOREHAM_IC_2 23716	21.31 2.35 -4.10	18.76 2.31 -1.98	16.70 2.14 -0.97	15.42 1.95 -0.12	14.67 1.88 -0.02	14.74 1.94 0.00	14.54 1.94 0.00	15.63 2.05 -0.07	19.58 2.47 -2.56	21.53 2.72 -3.04	23.70 2.74 -4.78	24.11 2.81 -3.97	24.97 2.97 -3.80	26.25 2.78 -5.67	28.35 2.81 -7.73	30.52 2.78 -10.11	31.46 3.13 -9.46	31.96 3.56 -6.58	29.27 3.08 -5.53	26.75 2.91 -3.94	26.20 2.82 -3.82	23.70 2.56 -3.33	22.24 2.36 -4.27	17.15 2.29 -0.46
SISSONVILLE____ 23735	13.93 -0.94 0.00	13.54 -0.93 0.00	12.67 -0.91 0.00	12.46 -0.89 0.00	11.91 -0.87 0.00	11.94 -0.86 0.00	11.81 -0.79 0.00	12.67 -0.84 0.00	13.72 -0.83 0.00	14.90 -0.88 0.00	15.25 -0.94 0.00	16.33 -1.01 0.00	17.15 -1.06 0.00	16.78 -1.01 0.00	16.79 -1.01 0.00	16.66 -0.97 0.00	17.85 -1.02 0.00	20.66 -1.16 0.00	19.54 -1.12 0.00	18.79 -1.11 0.00	18.43 -1.14 0.00	16.72 -1.09 0.00	14.67 -0.94 0.00	13.48 -0.92 0.00
SITHE_IND_GS1 24169	14.71 -0.27 -0.12	14.22 -0.28 -0.03	13.40 -0.24 -0.06	13.12 -0.24 -0.01	12.55 -0.23 0.00	12.58 -0.22 0.00	12.38 -0.23 0.00	13.26 -0.24 0.00	14.18 -0.36 0.00	15.34 -0.44 0.00	15.73 -0.45 0.00	16.87 -0.47 0.00	17.69 -0.51 0.00	17.34 -0.52 -0.06	17.36 -0.52 -0.07	17.26 -0.51 -0.15	18.46 -0.55 -0.13	21.17 -0.65 0.00	20.06 -0.60 0.00	19.37 -0.54 0.00	19.04 -0.53 0.00	17.31 -0.50 -0.01	15.17 -0.44 0.00	14.08 -0.33 -0.01
SITHE_IND_GS2 24170	14.71 -0.27 -0.12	14.22 -0.28 -0.03	13.40 -0.24 -0.06	13.12 -0.24 -0.01	12.55 -0.23 0.00	12.58 -0.22 0.00	12.38 -0.23 0.00	13.26 -0.24 0.00	14.18 -0.36 0.00	15.34 -0.44 0.00	15.73 -0.45 0.00	16.87 -0.47 0.00	17.69 -0.51 0.00	17.34 -0.52 -0.06	17.36 -0.52 -0.07	17.26 -0.51 -0.15	18.46 -0.55 -0.13	21.17 -0.65 0.00	20.06 -0.60 0.00	19.37 -0.54 0.00	19.04 -0.53 0.00	17.31 -0.50 -0.01	15.17 -0.44 0.00	14.08 -0.33 -0.01
SITHE_IND_GS3 24171	14.71 -0.27 -0.12	14.22 -0.28 -0.03	13.40 -0.24 -0.06	13.12 -0.24 -0.01	12.55 -0.23 0.00	12.58 -0.22 0.00	12.38 -0.23 0.00	13.26 -0.24 0.00	14.18 -0.36 0.00	15.34 -0.44 0.00	15.73 -0.45 0.00	16.87 -0.47 0.00	17.69 -0.51 0.00	17.34 -0.52 -0.06	17.36 -0.52 -0.07	17.26 -0.51 -0.15	18.46 -0.55 -0.13	21.17 -0.65 0.00	20.06 -0.60 0.00	19.37 -0.54 0.00	19.04 -0.53 0.00	17.31 -0.50 -0.01	15.17 -0.44 0.00	14.08 -0.33 -0.01
SITHE_IND_GS4 24172	14.71 -0.27 -0.12	14.22 -0.28 -0.03	13.40 -0.24 -0.06	13.12 -0.24 -0.01	12.55 -0.23 0.00	12.58 -0.22 0.00	12.38 -0.23 0.00	13.26 -0.24 0.00	14.18 -0.36 0.00	15.34 -0.44 0.00	15.73 -0.45 0.00	16.87 -0.47 0.00	17.69 -0.51 0.00	17.34 -0.52 -0.06	17.36 -0.52 -0.07	17.26 -0.51 -0.15	18.46 -0.55 -0.13	21.17 -0.65 0.00	20.06 -0.60 0.00	19.37 -0.54 0.00	19.04 -0.53 0.00	17.31 -0.50 -0.01	15.17 -0.44 0.00	14.08 -0.33 -0.01
SITHE____BATAVIA 24024	15.20 0.07 -0.27	14.60 0.06 -0.08	13.83 0.11 -0.14	13.47 0.09 -0.02	12.92 0.14 0.00	12.98 0.18 0.00	12.60 0.00 0.00	13.60 0.10 0.00	14.58 0.03 0.00	15.65 -0.13 0.00	16.14 -0.05 0.00	17.34 0.00 0.00	18.02 -0.18 0.00	17.63 -0.30 -0.14	17.76 -0.21 -0.16	17.73 -0.23 -0.33	18.89 -0.28 -0.30	21.54 -0.28 0.00	20.43 -0.23 0.00	19.89 -0.02 0.00	19.56 0.00 0.00	17.71 -0.11 -0.01	15.45 -0.16 0.00	14.48 0.06 -0.03
SITHE____INDEPEND 23800	14.71 -0.27 -0.12	14.22 -0.28 -0.03	13.40 -0.24 -0.06	13.12 -0.24 -0.01	12.55 -0.23 0.00	12.58 -0.22 0.00	12.38 -0.23 0.00	13.26 -0.24 0.00	14.18 -0.36 0.00	15.34 -0.44 0.00	15.73 -0.45 0.00	16.87 -0.47 0.00	17.69 -0.51 0.00	17.34 -0.52 -0.06	17.36 -0.52 -0.07	17.26 -0.51 -0.15	18.46 -0.55 -0.13	21.17 -0.65 0.00	20.06 -0.60 0.00	19.37 -0.54 0.00	19.04 -0.53 0.00	17.31 -0.50 -0.01	15.17 -0.44 0.00	14.08 -0.33 -0.01
SITHE____MASSENA 23902	14.02 -0.85 0.00	13.62 -0.84 0.00	12.78 -0.80 0.00	12.57 -0.79 0.00	12.01 -0.77 0.00	12.03 -0.77 0.00	11.89 -0.72 0.00	12.75 -0.76 0.00	13.78 -0.77 0.00	14.96 -0.82 0.00	15.31 -0.87 0.00	16.42 -0.92 0.00	17.22 -0.98 0.00	16.87 -0.93 0.00	16.86 -0.94 0.00	16.71 -0.92 0.00	17.93 -0.94 0.00	20.73 -1.09 0.00	19.58 -1.08 0.00	18.83 -1.08 0.00	18.47 -1.10 0.00	16.81 -1.00 0.00	14.72 -0.89 0.00	13.56 -0.84 0.00
SITHE____OGDNSBRG 24021	13.99 -0.88 0.00	13.59 -0.87 0.00	12.71 -0.87 0.00	12.52 -0.84 0.00	11.96 -0.82 0.00	11.98 -0.82 0.00	11.87 -0.73 0.00	12.72 -0.78 0.00	13.79 -0.76 0.00	14.98 -0.80 0.00	15.33 -0.86 0.00	16.42 -0.92 0.00	17.22 -0.98 0.00	16.87 -0.93 0.00	16.88 -0.93 0.00	16.75 -0.88 0.00	17.97 -0.91 0.00	20.80 -1.03 0.00	19.65 -1.01 0.00	18.91 -0.99 0.00	18.53 -1.04 0.00	16.81 -1.00 0.00	14.75 -0.86 0.00	13.53 -0.86 0.00
SITHE____STERLING 23777	15.32 0.39 -0.07	14.86 0.38 -0.02	13.93 0.31 -0.04	13.67 0.31 0.00	13.08 0.31 0.00	13.10 0.31 0.00	12.93 0.33 0.00	13.84 0.34 0.00	14.94 0.39 0.00	16.21 0.43 0.00	16.66 0.47 0.00	17.84 0.50 0.00	18.71 0.51 0.00	18.32 0.48 -0.04	18.35 0.50 -0.04	18.23 0.51 -0.09	19.48 0.53 -0.08	22.46 0.63 0.00	21.28 0.62 0.00	20.54 0.64 0.00	20.17 0.61 0.00	18.30 0.50 0.00	16.04 0.44 0.00	14.77 0.36 -0.01
SOUTH CAIRO____GT 23612	18.22 1.35 -2.00	16.35 1.30 -0.59	15.89 1.25 -1.07	14.71 1.23 -0.13	13.93 1.14 -0.02	13.97 1.18 0.00	13.73 1.12 0.00	14.57 1.07 0.00	15.80 1.25 0.00	17.22 1.44 0.00	17.66 1.47 0.00	18.93 1.59 0.00	19.91 1.71 0.00	20.52 1.69 -1.03	20.73 1.71 -1.21	21.89 1.75 -2.52	22.96 1.85 -2.24	24.01 2.16 -0.02	22.64 1.98 0.00	21.82 1.91 0.00	21.48 1.92 0.00	19.66 1.75 -0.11	17.06 1.45 0.00	15.91 1.30 -0.22
SOUTH HAMPTN____IC 23720	21.92 2.96 -4.09	19.35 2.91 -1.98	17.21 2.66 -0.97	15.93 2.46 -0.12	15.13 2.34 -0.02	15.20 2.41 0.00	14.99 2.38 0.00	16.11 2.54 -0.07	20.19 3.08 -2.56	22.22 3.41 -3.03	24.46 3.50 -4.78	24.98 3.68 -3.97	25.90 3.90 -3.80	27.21 3.74 -5.67	29.31 3.77 -7.73	31.49 3.75 -10.11	32.54 4.21 -9.46	33.23 4.82 -6.58	30.49 4.30 -5.53	27.88 4.04 -3.94	27.30 3.91 -3.82	24.62 3.49 -3.33	23.02 3.14 -4.27	17.77 2.91 -0.46
SOUTHOLD____IC 23719	22.35 3.39 -4.09	19.74 3.30 -1.98	17.57 3.01 -0.97	16.25 2.78 -0.12	15.45 2.66 -0.02	15.52 2.73 0.00	15.28 2.67 0.00	16.44 2.86 -0.07	20.61 3.51 -2.56	22.71 3.90 -3.03	25.01 4.05 -4.78	25.60 4.30 -3.97	26.57 4.57 -3.80	27.90 4.43 -5.67	30.01 4.47 -7.73	32.20 4.46 -10.11	33.29 4.96 -9.46	34.12 5.72 -6.58	31.34 5.15 -5.53	28.70 4.86 -3.94	28.08 4.69 -3.82	25.30 4.17 -3.33	23.56 3.68 -4.27	18.21 3.36 -0.46
ST LAWRENCE____ 23600	14.05 -0.82 0.00	13.65 -0.81 0.00	12.80 -0.77 0.00	12.61 -0.75 0.00	12.03 -0.74 0.00	12.07 -0.73 0.00	11.91 -0.69 0.00	12.78 -0.73 0.00	13.79 -0.76 0.00	14.96 -0.82 0.00	15.33 -0.86 0.00	16.42 -0.92 0.00	17.24 -0.97 0.00	16.89 -0.91 0.00	16.88 -0.93 0.00	16.73 -0.90 0.00	17.93 -0.94 0.00	20.73 -1.09 0.00	19.61 -1.05 0.00	18.85 -1.06 0.00	18.49 -1.08 0.00	16.82 -0.98 0.00	14.75 -0.86 0.00	13.59 -0.81 0.00

STATION 5_MISC_HYD 23604	15.09 0.00 -0.23	14.51 -0.01 -0.07	13.71 0.01 -0.12	13.37 0.00 -0.01	12.80 0.03 0.00	12.82 0.03 0.00	12.55 -0.05 0.00	13.51 0.00 0.00	14.46 -0.09 0.00	15.59 -0.19 0.00	16.06 -0.13 0.00	17.23 -0.10 0.00	18.00 -0.20 0.00	17.63 -0.29 -0.12	17.77 -0.18 -0.14	17.74 -0.18 -0.29	18.88 -0.25 -0.25	21.56 -0.26 0.00	20.45 -0.21 0.00	19.85 -0.06 0.00	19.51 -0.06 0.00	17.67 -0.14 -0.01	15.45 -0.16 0.00	14.42 0.00 -0.02
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.17 0.07 -0.23	14.59 0.06 -0.07	13.77 0.07 -0.12	13.44 0.07 -0.01	12.86 0.08 0.00	12.89 0.09 0.00	12.65 0.05 0.00	13.59 0.08 0.00	14.58 0.03 0.00	15.73 -0.05 0.00	16.19 0.00 0.00	17.35 0.02 0.00	18.15 -0.05 0.00	17.81 -0.11 -0.12	17.91 -0.04 -0.14	17.88 -0.04 -0.29	19.03 -0.09 -0.25	21.76 -0.07 0.00	20.64 -0.02 0.00	19.99 0.08 0.00	19.64 0.08 0.00	17.82 0.00 -0.01	15.56 -0.05 0.00	14.50 0.07 -0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.99 -0.10 -0.23	14.41 -0.12 -0.07	13.62 -0.08 -0.12	13.28 -0.09 -0.01	12.71 -0.06 0.00	12.73 -0.06 0.00	12.47 -0.14 0.00	13.41 -0.09 0.00	14.37 -0.17 0.00	15.50 -0.28 0.00	15.96 -0.23 0.00	17.13 -0.21 0.00	17.89 -0.31 0.00	17.54 -0.37 -0.12	17.66 -0.29 -0.14	17.63 -0.28 -0.28	18.77 -0.36 -0.25	21.45 -0.37 0.00	20.35 -0.31 0.00	19.73 -0.18 0.00	19.37 -0.20 0.00	17.57 -0.25 -0.01	15.34 -0.27 0.00	14.32 -0.10 -0.02
STEEL___WIND 323596	15.39 0.21 -0.31	14.78 0.23 -0.09	14.02 0.27 -0.17	13.64 0.27 -0.02	13.11 0.33 0.00	13.16 0.36 0.00	12.78 0.18 0.00	13.80 0.30 0.00	14.81 0.26 0.00	15.91 0.13 0.00	16.38 0.19 0.00	17.60 0.26 0.00	18.28 0.07 0.00	17.85 -0.11 -0.16	17.89 -0.11 -0.19	17.90 -0.12 -0.39	19.09 -0.13 -0.35	21.72 -0.11 0.00	20.56 -0.10 0.00	20.03 0.12 0.00	19.72 0.16 0.00	17.91 0.09 -0.02	15.62 0.02 0.00	14.63 0.20 -0.03
STEBEN_REC_LFGE 323667	15.86 0.60 -0.40	15.16 0.58 -0.12	14.39 0.60 -0.21	13.96 0.57 -0.03	13.39 0.61 0.00	13.45 0.65 0.00	13.18 0.58 0.00	14.18 0.68 0.00	15.27 0.73 0.00	16.46 0.68 0.00	16.95 0.76 0.00	18.19 0.85 0.00	18.95 0.75 0.00	18.57 0.57 -0.21	18.60 0.55 -0.24	18.68 0.55 -0.51	19.89 0.57 -0.45	22.52 0.70 0.00	21.36 0.70 0.00	20.72 0.82 0.00	20.40 0.84 0.00	18.56 0.73 -0.02	16.15 0.55 0.00	15.06 0.62 -0.04
STONY___BROOK 24151	21.27 2.30 -4.10	18.74 2.28 -1.99	16.64 2.09 -0.97	15.38 1.91 -0.12	14.61 1.81 -0.02	14.67 1.87 0.00	14.47 1.87 0.00	15.55 1.97 -0.07	19.51 2.40 -2.57	21.47 2.65 -3.04	23.63 2.67 -4.78	24.13 2.83 -3.97	24.99 2.99 -3.80	26.39 2.92 -5.67	28.49 2.96 -7.73	30.66 2.93 -10.11	31.57 3.25 -9.45	32.13 3.73 -6.58	29.56 3.37 -5.53	27.01 3.17 -3.94	26.43 3.05 -3.82	23.93 2.80 -3.33	22.44 2.56 -4.28	17.23 2.36 -0.47
STURGEON_POOL_HYD 23609	18.01 1.26 -1.88	16.26 1.24 -0.55	15.77 1.20 -1.00	14.62 1.15 -0.12	13.87 1.07 -0.02	13.88 1.09 0.00	13.64 1.03 0.00	14.61 1.11 0.00	15.86 1.31 0.00	17.26 1.48 0.00	17.71 1.52 0.00	18.97 1.63 0.00	19.93 1.73 0.00	20.48 1.71 -0.97	20.67 1.73 -1.14	21.70 1.71 -2.36	22.79 1.81 -2.10	23.94 2.10 -0.02	22.60 1.94 0.00	21.76 1.85 0.00	21.38 1.82 0.00	19.61 1.71 -0.10	17.12 1.51 0.00	15.94 1.34 -0.21
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.80 1.22 -1.72	16.17 1.20 -0.50	15.65 1.15 -0.92	14.57 1.11 -0.11	13.83 1.03 -0.02	13.85 1.05 0.00	13.60 1.00 0.00	14.61 1.11 0.00	15.84 1.29 0.00	17.25 1.47 0.00	17.69 1.51 0.00	18.95 1.61 0.00	19.91 1.71 0.00	20.36 1.67 -0.89	20.54 1.69 -1.04	21.45 1.66 -2.16	22.55 1.76 -1.92	23.87 2.03 -0.02	22.54 1.88 0.00	21.70 1.79 0.00	21.33 1.76 0.00	19.57 1.67 -0.09	17.09 1.48 0.00	15.90 1.31 -0.19
SYNERGY___BIOGAS 323694	15.20 0.07 -0.27	14.60 0.06 -0.08	13.83 0.11 -0.14	13.47 0.09 -0.02	12.92 0.14 0.00	12.98 0.18 0.00	12.60 0.00 0.00	13.60 0.10 0.00	14.58 0.03 0.00	15.65 -0.13 0.00	16.14 -0.05 0.00	17.34 0.00 0.00	18.02 -0.18 0.00	17.63 -0.30 -0.14	17.76 -0.21 -0.16	17.73 -0.23 -0.33	18.89 -0.28 -0.30	21.54 -0.28 0.00	20.43 -0.23 0.00	19.89 -0.02 0.00	19.56 0.00 0.00	17.71 -0.11 -0.01	15.45 -0.16 0.00	14.48 0.06 -0.03
SYRACUSE___ENERGY_ST1 323597	15.18 0.12 -0.19	14.63 0.12 -0.06	13.78 0.10 -0.10	13.46 0.09 -0.01	12.88 0.10 0.00	12.90 0.10 0.00	12.72 0.11 0.00	13.61 0.11 0.00	14.62 0.07 0.00	15.81 0.03 0.00	16.25 0.07 0.00	17.41 0.07 0.00	18.26 0.05 0.00	17.92 0.02 -0.10	17.96 0.04 -0.12	17.89 0.02 -0.24	19.11 0.02 -0.22	21.85 0.02 0.00	20.72 0.06 0.00	19.99 0.08 0.00	19.66 0.10 0.00	17.87 0.05 -0.01	15.64 0.03 0.00	14.49 0.07 -0.02
SYRACUSE___ENERGY_ST2 323598	15.18 0.12 -0.19	14.63 0.12 -0.06	13.78 0.10 -0.10	13.46 0.09 -0.01	12.88 0.10 0.00	12.90 0.10 0.00	12.72 0.11 0.00	13.61 0.11 0.00	14.62 0.07 0.00	15.81 0.03 0.00	16.25 0.07 0.00	17.41 0.07 0.00	18.26 0.05 0.00	17.92 0.02 -0.10	17.96 0.04 -0.12	17.89 0.02 -0.24	19.11 0.02 -0.22	21.85 0.02 0.00	20.72 0.06 0.00	19.99 0.08 0.00	19.66 0.10 0.00	17.87 0.05 -0.01	15.64 0.03 0.00	14.49 0.07 -0.02
SYRACUSE___POWER 24017	15.18 0.12 -0.20	14.62 0.10 -0.06	13.78 0.10 -0.10	13.46 0.09 -0.01	12.88 0.10 0.00	12.90 0.10 0.00	12.72 0.11 0.00	13.61 0.11 0.00	14.62 0.07 0.00	15.83 0.05 0.00	16.25 0.07 0.00	17.42 0.09 0.00	18.26 0.05 0.00	17.93 0.04 -0.10	17.96 0.04 -0.12	17.91 0.04 -0.25	19.11 0.02 -0.22	21.87 0.04 0.00	20.72 0.06 0.00	20.01 0.10 0.00	19.66 0.10 0.00	17.89 0.07 -0.01	15.64 0.03 0.00	14.49 0.07 -0.02
TRIGEN___CC 323695	21.84 1.75 -5.23	20.20 1.75 -3.99	16.17 1.60 -1.00	14.96 1.48 -0.12	14.19 1.39 -0.02	14.22 1.42 0.00	14.04 1.44 0.00	15.09 1.51 -0.07	20.49 1.83 -4.11	22.03 2.05 -4.19	23.01 2.06 -4.77	23.52 2.20 -3.98	24.29 2.29 -3.79	25.72 2.26 -5.66	27.79 2.26 -7.72	29.95 2.22 -10.10	30.69 2.38 -9.44	31.14 2.75 -6.57	28.72 2.54 -5.52	26.26 2.43 -3.93	25.76 2.39 -3.81	23.44 2.24 -3.40	22.02 2.04 -4.37	17.99 1.86 -1.73
UNION___PROCESSING_DRP 323587	15.06 -0.03 -0.23	14.49 -0.04 -0.07	13.69 -0.01 -0.12	13.34 -0.03 -0.01	12.78 0.00 0.00	12.80 0.00 0.00	12.53 -0.08 0.00	13.48 -0.03 0.00	14.43 -0.12 0.00	15.56 -0.22 0.00	16.02 -0.16 0.00	17.20 -0.14 0.00	17.95 -0.25 0.00	17.60 -0.32 -0.12	17.71 -0.23 -0.14	17.69 -0.23 -0.29	18.83 -0.30 -0.26	21.52 -0.31 0.00	20.41 -0.25 0.00	19.79 -0.12 0.00	19.45 -0.12 0.00	17.64 -0.18 -0.01	15.40 -0.20 0.00	14.39 -0.03 -0.03
UPPER HUDSON___HYD 24058	19.05 1.66 -2.52	16.76 1.56 -0.74	16.36 1.44 -1.34	14.96 1.44 -0.16	14.18 1.38 -0.03	14.18 1.38 0.00	13.97 1.36 0.00	15.00 1.50 0.00	16.25 1.70 0.00	17.72 1.94 0.00	17.98 1.80 0.00	19.26 1.92 0.00	20.35 2.15 0.00	21.16 2.06 -1.30	21.24 1.91 -1.52	22.66 1.87 -3.17	23.73 2.04 -2.81	24.21 2.36 -0.03	23.12 2.46 0.00	22.27 2.37 0.00	22.19 2.62 0.00	20.22 2.28 -0.14	17.49 1.89 0.00	16.30 1.63 -0.28

UPPER RAQUET___HYD 24056	13.93 -0.94 0.00	13.54 -0.93 0.00	12.67 -0.91 0.00	12.46 -0.89 0.00	11.91 -0.87 0.00	11.94 -0.86 0.00	11.81 -0.79 0.00	12.67 -0.84 0.00	13.72 -0.83 0.00	14.90 -0.88 0.00	15.25 -0.94 0.00	16.33 -1.01 0.00	17.15 -1.06 0.00	16.78 -1.01 0.00	16.79 -1.01 0.00	16.66 -0.97 0.00	17.85 -1.02 0.00	20.66 -1.16 0.00	19.54 -1.12 0.00	18.79 -1.11 0.00	18.43 -1.14 0.00	16.72 -1.09 0.00	14.67 -0.94 0.00	13.48 -0.92 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.51 0.86 -0.79	15.55 0.85 -0.23	14.76 0.76 -0.42	14.17 0.76 -0.05	13.50 0.72 -0.01	13.53 0.73 0.00	13.33 0.73 0.00	14.30 0.80 0.00	15.51 0.96 0.00	16.87 1.09 0.00	17.30 1.12 0.00	18.53 1.20 0.00	19.44 1.24 0.00	19.40 1.19 -0.41	19.51 1.23 -0.48	19.87 1.25 -0.99	21.05 1.30 -0.88	23.38 1.55 -0.01	22.13 1.47 0.00	21.36 1.45 0.00	20.97 1.41 0.00	19.09 1.25 -0.04	16.73 1.12 0.00	15.41 0.92 -0.09
VISCHER___FERRY HYD 24020	18.44 1.13 -2.45	16.25 1.07 -0.72	15.89 1.00 -1.30	14.51 1.00 -0.15	13.78 0.98 -0.02	13.76 0.96 0.00	13.54 0.93 0.00	14.48 0.97 0.00	15.65 1.11 0.00	17.04 1.26 0.00	17.45 1.26 0.00	18.67 1.34 0.00	19.68 1.47 0.00	20.50 1.44 -1.26	20.71 1.43 -1.48	22.13 1.43 -3.08	23.16 1.55 -2.74	23.64 1.79 -0.03	22.40 1.74 0.00	21.56 1.65 0.00	21.27 1.70 0.00	19.45 1.51 -0.13	16.89 1.28 0.00	15.78 1.11 -0.27
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.02 1.38 -1.77	16.36 1.37 -0.52	15.84 1.32 -0.95	14.74 1.27 -0.11	13.97 1.17 -0.02	13.99 1.19 0.00	13.75 1.15 0.00	14.78 1.27 0.00	16.03 1.48 0.00	17.47 1.69 0.00	17.92 1.73 0.00	19.21 1.87 0.00	20.17 1.97 0.00	20.65 1.94 -0.92	20.84 1.96 -1.07	21.78 1.92 -2.23	22.90 2.04 -1.98	24.20 2.36 -0.02	22.85 2.19 0.00	21.98 2.07 0.00	21.60 2.03 0.00	19.82 1.92 -0.10	17.32 1.72 0.00	16.09 1.50 -0.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.46 1.66 -1.94	16.76 1.65 -0.65	16.13 1.56 -0.99	15.00 1.51 -0.13	14.21 1.42 -0.02	14.25 1.43 -0.01	13.99 1.37 -0.01	15.04 1.53 0.00	16.50 1.77 -0.18	17.94 1.99 -0.17	18.52 2.04 -0.30	19.50 2.17 0.00	20.48 2.28 0.00	21.01 2.26 -0.95	21.35 2.26 -1.28	22.16 2.22 -2.31	23.27 2.34 -2.05	24.53 2.68 -0.02	23.18 2.52 0.00	22.29 2.39 0.00	21.89 2.33 0.00	20.09 2.19 -0.10	17.87 2.00 -0.27	16.62 1.77 -0.45
WADING RIVER_IC_1 23522	21.33 2.38 -4.09	18.78 2.34 -1.98	16.71 2.16 -0.97	15.45 1.98 -0.12	14.70 1.90 -0.02	14.77 1.97 0.00	14.57 1.97 0.00	15.65 2.08 -0.07	19.61 2.50 -2.55	21.56 2.75 -3.03	23.75 2.78 -4.78	24.15 2.84 -3.97	25.01 3.00 -3.80	26.28 2.81 -5.67	28.37 2.83 -7.73	30.54 2.80 -10.11	31.50 3.17 -9.46	31.98 3.58 -6.58	29.27 3.08 -5.53	26.75 2.91 -3.94	26.20 2.82 -3.82	23.70 2.56 -3.33	22.22 2.34 -4.27	17.16 2.30 -0.46
WADING RIVER_IC_2 23547	21.33 2.38 -4.09	18.78 2.34 -1.98	16.71 2.16 -0.97	15.45 1.98 -0.12	14.70 1.90 -0.02	14.77 1.97 0.00	14.57 1.97 0.00	15.65 2.08 -0.07	19.61 2.50 -2.55	21.56 2.75 -3.03	23.75 2.78 -4.78	24.15 2.84 -3.97	25.01 3.00 -3.80	26.28 2.81 -5.67	28.37 2.83 -7.73	30.54 2.80 -10.11	31.50 3.17 -9.46	31.98 3.58 -6.58	29.27 3.08 -5.53	26.75 2.91 -3.94	26.20 2.82 -3.82	23.70 2.56 -3.33	22.22 2.34 -4.27	17.16 2.30 -0.46
WADING RIVER_IC_3 23601	21.33 2.38 -4.09	18.78 2.34 -1.98	16.71 2.16 -0.97	15.45 1.98 -0.12	14.70 1.90 -0.02	14.77 1.97 0.00	14.57 1.97 0.00	15.65 2.08 -0.07	19.61 2.50 -2.55	21.56 2.75 -3.03	23.75 2.78 -4.78	24.15 2.84 -3.97	25.01 3.00 -3.80	26.28 2.81 -5.67	28.37 2.83 -7.73	30.54 2.80 -10.11	31.50 3.17 -9.46	31.98 3.58 -6.58	29.27 3.08 -5.53	26.75 2.91 -3.94	26.20 2.82 -3.82	23.70 2.56 -3.33	22.22 2.34 -4.27	17.16 2.30 -0.46
WALDEN___HYDRO 24148	17.98 1.31 -1.81	16.28 1.29 -0.53	15.76 1.22 -0.96	14.66 1.19 -0.11	13.89 1.10 -0.02	13.91 1.11 0.00	13.67 1.07 0.00	14.68 1.17 0.00	15.94 1.40 0.00	17.36 1.58 0.00	17.80 1.62 0.00	19.09 1.75 0.00	20.04 1.84 0.00	20.55 1.82 -0.93	20.74 1.83 -1.09	21.72 1.82 -2.27	22.82 1.93 -2.02	24.07 2.23 -0.02	22.73 2.07 0.00	21.86 1.95 0.00	21.48 1.92 0.00	19.70 1.80 -0.10	17.20 1.59 0.00	16.01 1.41 -0.20
WARRENSBURG___ 23737	19.05 1.66 -2.52	16.76 1.56 -0.74	16.36 1.44 -1.34	14.96 1.44 -0.16	14.18 1.38 -0.03	14.18 1.38 0.00	13.97 1.36 0.00	15.00 1.50 0.00	16.25 1.70 0.00	17.72 1.94 0.00	17.98 1.80 0.00	19.26 1.92 0.00	20.35 2.15 0.00	21.16 2.06 -1.30	21.24 1.91 -1.52	22.66 1.87 -3.17	23.73 2.04 -2.81	24.21 2.36 -0.03	23.12 2.46 0.00	22.27 2.37 0.00	22.19 2.62 0.00	20.22 2.28 -0.14	17.49 1.89 0.00	16.30 1.63 -0.28
WATERSIDE___6 8 9 23538	19.55 1.74 -2.95	16.84 1.72 -0.66	16.21 1.63 -1.00	15.07 1.58 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.10 1.58 -0.01	16.67 1.83 -0.29	20.67 2.05 -2.84	19.80 2.09 -1.53	19.60 2.25 -0.01	29.64 2.35 -9.09	29.85 2.33 -9.72	29.06 2.33 -8.92	29.85 2.29 -9.93	28.63 2.42 -7.34	29.85 2.79 -5.24	23.27 2.60 -0.01	22.38 2.47 -0.01	22.00 2.43 -0.01	20.19 2.28 -0.11	19.75 2.04 -2.10	16.68 1.81 -0.47
WDELAWARE___HYD 323627	17.42 0.89 -1.66	15.83 0.88 -0.49	15.30 0.84 -0.88	14.28 0.81 -0.10	13.52 0.73 -0.02	13.57 0.77 0.00	13.32 0.72 0.00	14.28 0.77 0.00	15.51 0.96 0.00	16.89 1.10 0.00	17.33 1.15 0.00	18.57 1.23 0.00	19.52 1.31 0.00	19.95 1.30 -0.86	20.15 1.34 -1.00	21.06 1.34 -2.09	22.13 1.40 -1.86	23.48 1.64 -0.02	22.17 1.51 0.00	21.34 1.43 0.00	20.95 1.39 0.00	19.21 1.32 -0.09	16.74 1.14 0.00	15.56 0.98 -0.18
WEST BABYLON___IC 23714	21.53 2.27 -4.39	19.15 2.24 -2.44	16.61 2.05 -0.98	15.36 1.88 -0.12	14.58 1.79 -0.02	14.63 1.83 0.00	14.43 1.83 0.00	15.51 1.93 -0.07	19.85 2.34 -2.96	21.71 2.59 -3.34	23.57 2.61 -4.78	24.12 2.81 -3.97	24.94 2.93 -3.80	26.37 2.90 -5.67	28.46 2.92 -7.73	30.55 2.82 -10.11	31.38 3.06 -9.45	31.94 3.53 -6.58	29.45 3.26 -5.53	27.01 3.17 -3.94	26.49 3.11 -3.82	24.01 2.87 -3.34	22.51 2.61 -4.30	17.50 2.36 -0.74
WEST CANADA___HYD 24049	14.98 0.16 0.05	14.61 0.16 0.01	13.70 0.15 0.03	13.50 0.15 0.00	12.92 0.14 0.00	12.94 0.14 0.00	12.74 0.14 0.00	13.65 0.15 0.00	14.71 0.16 0.00	15.95 0.17 0.00	16.36 0.18 0.00	17.53 0.19 0.00	18.40 0.20 0.00	17.97 0.20 0.03	17.97 0.20 0.03	17.76 0.19 0.06	19.02 0.21 0.06	22.06 0.24 0.00	20.89 0.23 0.00	20.13 0.22 0.00	19.80 0.24 0.00	18.00 0.20 0.00	15.79 0.19 0.00	14.55 0.16 0.01
WESTERN_NY_WIND 24143	15.19 0.06 -0.27	14.60 0.06 -0.08	13.82 0.10 -0.14	13.45 0.08 -0.02	12.91 0.13 0.00	12.98 0.18 0.00	12.60 0.00 0.00	13.60 0.10 0.00	14.56 0.01 0.00	15.65 -0.13 0.00	16.14 -0.05 0.00	17.32 -0.02 0.00	18.00 -0.20 0.00	17.62 -0.32 -0.14	17.74 -0.23 -0.16	17.74 -0.23 -0.34	18.87 -0.30 -0.30	21.52 -0.31 0.00	20.41 -0.25 0.00	19.89 -0.02 0.00	19.54 -0.02 0.00	17.71 -0.11 -0.01	15.45 -0.16 0.00	14.47 0.04 -0.03

WESTOVER____LESR 323668	15.87 0.42 -0.59	15.06 0.42 -0.17	14.31 0.42 -0.32	13.81 0.41 -0.04	13.19 0.41 -0.01	13.21 0.41 0.00	12.98 0.38 0.00	13.93 0.42 0.00	15.00 0.45 0.00	16.24 0.46 0.00	16.69 0.50 0.00	17.88 0.54 0.00	18.71 0.51 0.00	18.53 0.43 -0.31	18.59 0.43 -0.36	18.80 0.42 -0.75	19.97 0.43 -0.66	22.35 0.52 -0.01	21.18 0.52 0.00	20.46 0.56 0.00	20.13 0.57 0.00	18.35 0.52 -0.03	16.03 0.42 0.00	14.91 0.45 -0.07
WETHRSFD_WT_PWR 323626	15.42 0.21 -0.35	14.78 0.22 -0.10	14.03 0.27 -0.18	13.63 0.25 -0.02	13.09 0.31 0.00	13.13 0.33 0.00	12.79 0.19 0.00	13.79 0.28 0.00	14.81 0.26 0.00	15.92 0.14 0.00	16.40 0.21 0.00	17.60 0.26 0.00	18.31 0.11 0.00	17.91 -0.07 -0.18	17.95 -0.07 -0.21	17.99 -0.07 -0.44	19.17 -0.09 -0.39	21.76 -0.07 0.00	20.62 -0.04 0.00	20.05 0.14 0.00	19.74 0.18 0.00	17.95 0.13 -0.02	15.65 0.05 0.00	14.64 0.20 -0.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.96 1.32 -1.78	16.30 1.32 -0.52	15.79 1.26 -0.95	14.68 1.22 -0.11	13.93 1.14 -0.02	13.94 1.14 0.00	13.70 1.10 0.00	14.72 1.22 0.00	15.99 1.44 0.00	17.41 1.63 0.00	17.85 1.67 0.00	19.12 1.79 0.00	20.08 1.88 0.00	20.55 1.83 -0.92	20.73 1.85 -1.07	21.68 1.82 -2.23	22.78 1.93 -1.99	24.07 2.23 -0.02	22.73 2.07 0.00	21.86 1.95 0.00	21.48 1.92 0.00	19.72 1.82 -0.10	17.24 1.64 0.00	16.03 1.44 -0.19
YORK____WARBASSE 23770	19.59 1.78 -2.95	16.85 1.73 -0.66	16.22 1.64 -1.00	15.08 1.59 -0.14	14.28 1.48 -0.03	14.32 1.50 -0.02	14.06 1.44 -0.02	15.11 1.59 -0.01	16.68 1.85 -0.29	20.72 2.10 -2.84	19.86 2.15 -1.53	19.68 2.34 -0.01	29.75 2.46 -9.09	29.96 2.44 -9.72	36.23 2.44 -15.98	29.95 2.40 -9.93	38.86 2.55 -17.44	29.98 2.93 -5.24	28.66 2.75 -5.25	28.66 2.59 -6.16	28.66 2.54 -6.55	20.30 2.39 -0.11	20.13 2.14 -2.39	16.75 1.89 -0.47