

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/17/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.83	14.28	13.89	13.31	13.46	13.91	16.13	17.00	17.55	18.51	19.48	20.53	21.09	20.96	20.57	23.44	25.04	25.53	23.89	23.13	20.81	17.73	16.66	15.89
24138	1.10	0.90	0.80	0.83	0.92	1.11	1.26	1.51	1.67	1.80	1.89	1.83	1.92	1.92	1.98	2.05	2.21	2.22	2.13	2.18	1.99	1.83	1.68	1.50
	-3.28	-3.60	-4.53	-3.68	-2.68	-0.10	-0.33	-0.42	-0.02	-0.67	-0.58	-1.80	-2.07	-1.75	-0.92	-3.69	-4.67	-4.46	-2.93	-1.63	-1.40	0.00	0.00	-0.07
74TH STREET_GT_1	15.76	14.23	13.85	13.26	13.41	13.84	16.04	16.88	17.43	18.41	19.36	20.47	21.03	20.93	20.52	23.46	24.96	25.40	23.82	23.08	20.76	17.64	16.57	15.80
24260	1.03	0.85	0.76	0.77	0.87	1.03	1.18	1.39	1.54	1.67	1.75	1.71	1.78	1.83	1.89	1.96	2.05	2.07	2.05	2.11	1.92	1.73	1.59	1.42
	-3.28	-3.60	-4.53	-3.68	-2.68	-0.10	-0.33	-0.42	-0.02	-0.69	-0.60	-1.86	-2.14	-1.81	-0.95	-3.80	-4.75	-4.49	-2.93	-1.66	-1.41	0.00	0.00	-0.07
74TH STREET_GT_2	15.76	14.23	13.85	13.26	13.41	13.84	16.04	16.88	17.43	18.41	19.36	20.47	21.03	20.93	20.52	23.46	24.96	25.40	23.82	23.08	20.76	17.64	16.57	15.80
24261	1.03	0.85	0.76	0.77	0.87	1.03	1.18	1.39	1.54	1.67	1.75	1.71	1.78	1.83	1.89	1.96	2.05	2.07	2.05	2.11	1.92	1.73	1.59	1.42
	-3.28	-3.60	-4.53	-3.68	-2.68	-0.10	-0.33	-0.42	-0.02	-0.69	-0.60	-1.86	-2.14	-1.81	-0.95	-3.80	-4.75	-4.49	-2.93	-1.66	-1.41	0.00	0.00	-0.07
ADK HUDSON___FALLS	17.26	15.75	15.63	14.66	14.47	14.08	16.55	17.36	17.67	17.89	18.83	18.73	19.00	19.17	19.57	20.22	23.25	26.08	25.08	22.93	20.75	17.72	16.57	15.83
24011	1.06	0.91	0.79	0.77	0.90	1.23	1.56	1.70	1.79	1.84	1.82	1.83	1.90	1.88	1.89	1.84	1.83	2.13	2.20	2.32	2.00	1.81	1.59	1.42
	-4.74	-5.06	-6.28	-5.09	-3.70	-0.14	-0.46	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-3.26	-5.10	-4.05	-1.29	-1.31	0.00	0.00	-0.09
ADK RESOURCE___RCVRY	17.32	15.80	15.68	14.71	14.53	14.16	16.65	17.48	17.79	18.02	18.95	18.86	19.14	19.31	19.71	20.35	23.38	26.23	25.24	23.08	20.89	17.85	16.68	15.93
23798	1.12	0.96	0.83	0.81	0.96	1.31	1.66	1.82	1.92	1.97	1.94	1.96	2.03	2.02	2.03	1.96	1.96	2.28	2.35	2.47	2.14	1.94	1.69	1.52
	-4.75	-5.07	-6.29	-5.09	-3.71	-0.14	-0.46	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-3.27	-5.11	-4.05	-1.29	-1.31	0.00	0.00	-0.09
ADK S GLENS___FALLS	17.26	15.75	15.63	14.66	14.47	14.08	16.55	17.36	17.67	17.89	18.83	18.73	19.00	19.17	19.57	20.22	23.25	26.08	25.08	22.93	20.75	17.72	16.57	15.83
24028	1.06	0.91	0.79	0.77	0.90	1.23	1.56	1.70	1.79	1.84	1.82	1.83	1.90	1.88	1.89	1.84	1.83	2.13	2.20	2.32	2.00	1.81	1.59	1.42
	-4.74	-5.06	-6.28	-5.09	-3.70	-0.14	-0.46	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-3.26	-5.10	-4.05	-1.29	-1.31	0.00	0.00	-0.09
ADK_NYS___DAM	16.76	15.32	15.16	14.28	14.12	13.83	16.13	16.87	17.19	17.43	18.44	18.26	18.53	18.74	19.21	19.89	22.83	25.37	24.35	22.26	20.16	17.32	16.26	15.54
23527	0.84	0.74	0.64	0.65	0.74	0.99	1.16	1.25	1.32	1.38	1.43	1.35	1.42	1.45	1.54	1.54	1.58	1.68	1.68	1.72	1.48	1.42	1.27	1.13
	-4.47	-4.79	-5.96	-4.83	-3.52	-0.13	-0.43	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-3.10	-4.84	-3.84	-1.23	-1.25	0.00	0.00	-0.09
AIR_PRODUCTS___DRP	16.41	15.00	14.86	14.00	13.83	13.50	15.74	16.35	16.51	16.74	17.74	17.61	17.86	18.03	18.47	19.08	21.94	24.39	23.40	21.33	19.37	16.59	15.67	15.03
24190	0.59	0.52	0.45	0.46	0.51	0.66	0.78	0.74	0.64	0.69	0.73	0.71	0.75	0.74	0.80	0.74	0.74	0.79	0.79	0.81	0.71	0.68	0.69	0.63
	-4.37	-4.70	-5.85	-4.74	-3.45	-0.13	-0.43	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.04	-4.76	-3.77	-1.21	-1.22	0.00	0.00	-0.09
ALBANY___1	16.41	15.00	14.86	14.00	13.83	13.50	15.74	16.35	16.51	16.74	17.74	17.61	17.86	18.03	18.47	19.08	21.94	24.39	23.40	21.33	19.37	16.59	15.67	15.03
23571	0.59	0.52	0.45	0.46	0.51	0.66	0.78	0.74	0.64	0.69	0.73	0.71	0.75	0.74	0.80	0.74	0.74	0.79	0.79	0.81	0.71	0.68	0.69	0.63
	-4.37	-4.70	-5.85	-4.74	-3.45	-0.13	-0.43	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.04	-4.76	-3.77	-1.21	-1.22	0.00	0.00	-0.09
ALBANY___2	16.41	15.00	14.86	14.00	13.83	13.50	15.74	16.35	16.51	16.74	17.74	17.61	17.86	18.03	18.47	19.08	21.94	24.39	23.40	21.33	19.37	16.59	15.67	15.03
23572	0.59	0.52	0.45	0.46	0.51	0.66	0.78	0.74	0.64	0.69	0.73	0.71	0.75	0.74	0.80	0.74	0.74	0.79	0.79	0.81	0.71	0.68	0.69	0.63
	-4.37	-4.70	-5.85	-4.74	-3.45	-0.13	-0.43	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.04	-4.76	-3.77	-1.21	-1.22	0.00	0.00	-0.09
ALBANY___3	16.41	15.00	14.86	14.00	13.83	13.50	15.74	16.35	16.51	16.74	17.74	17.61	17.86	18.03	18.47	19.08	21.94	24.39	23.40	21.33	19.37	16.59	15.67	15.03
23573	0.59	0.52	0.45	0.46	0.51	0.66	0.78	0.74	0.64	0.69	0.73	0.71	0.75	0.74	0.80	0.74	0.74	0.79	0.79	0.81	0.71	0.68	0.69	0.63
	-4.37	-4.70	-5.85	-4.74	-3.45	-0.13	-0.43	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.04	-4.76	-3.77	-1.21	-1.22	0.00	0.00	-0.09
ALBANY___4	16.41	15.00	14.86	14.00	13.83	13.50	15.74	16.35	16.51	16.74	17.74	17.61	17.86	18.03	18.47	19.08	21.94	24.39	23.40	21.33	19.37	16.59	15.67	15.03
23574	0.59	0.52	0.45	0.46	0.51	0.66	0.78	0.74	0.64	0.69	0.73	0.71	0.75	0.74	0.80	0.74	0.74	0.79	0.79	0.81	0.71	0.68	0.69	0.63
	-4.37	-4.70	-5.85	-4.74	-3.45	-0.13	-0.43	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.04	-4.76	-3.77	-1.21	-1.22	0.00	0.00	-0.09

ALBANY___LFGE 323615	16.63 0.69 -4.49	15.19 0.60 -4.82	15.06 0.51 -5.99	14.18 0.52 -4.86	13.99 0.59 -3.53	13.60 0.76 -0.13	15.89 0.92 -0.44	16.55 0.92 -0.55	16.75 0.87 0.00	16.98 0.93 0.00	17.98 0.97 0.00	17.85 0.95 0.00	18.10 0.99 0.00	18.27 0.98 0.00	18.72 1.04 0.00	19.36 1.01 -0.66	22.29 1.02 -3.11	24.79 1.07 -4.87	23.79 1.09 -3.86	21.65 1.10 -1.23	19.66 0.98 -1.25	16.83 0.92 0.00	15.87 0.88 0.00	15.19 0.79 -0.09
ALCOA_RYNLDS___DRP 24188	6.55 -0.54 4.36	7.63 -0.47 1.68	7.62 -0.41 0.53	8.42 -0.39 0.00	9.45 -0.41 0.00	12.19 -0.52 0.00	13.98 -0.55 0.00	14.44 -0.63 0.00	15.14 -0.73 0.01	15.34 -0.71 0.00	16.26 -0.75 0.00	16.19 -0.71 0.00	16.39 -0.72 0.00	16.55 -0.74 0.00	16.89 -0.78 0.01	16.92 -0.78 0.00	17.32 -0.83 0.00	18.02 -0.83 0.00	18.00 -0.83 0.00	18.45 -0.87 0.00	16.70 -0.73 0.00	15.22 -0.68 0.00	14.34 -0.64 0.00	13.72 -0.60 0.00
ALCOA___DSASP 323711	6.55 -0.54 4.36	7.63 -0.47 1.68	7.62 -0.41 0.53	8.42 -0.39 0.00	9.45 -0.41 0.00	12.19 -0.52 0.00	13.98 -0.55 0.00	14.44 -0.63 0.00	15.14 -0.73 0.01	15.34 -0.71 0.00	16.26 -0.75 0.00	16.19 -0.71 0.00	16.39 -0.72 0.00	16.55 -0.74 0.00	16.89 -0.78 0.01	16.92 -0.78 0.00	17.32 -0.83 0.00	18.02 -0.83 0.00	18.00 -0.83 0.00	18.45 -0.87 0.00	16.70 -0.73 0.00	15.22 -0.68 0.00	14.34 -0.64 0.00	13.72 -0.60 0.00
ALLEGHENY___COGEN 23514	12.46 0.38 -0.63	10.81 0.33 -0.70	9.70 0.27 -0.87	9.72 0.21 -0.71	10.61 0.23 -0.52	12.99 0.27 -0.02	15.00 0.41 -0.06	15.67 0.51 -0.08	16.57 0.70 0.00	16.66 0.61 0.00	17.67 0.66 0.00	17.67 0.76 0.00	17.70 0.60 0.00	17.81 0.52 0.00	18.19 0.51 0.00	18.34 0.55 -0.10	18.76 0.51 -0.10	20.09 0.55 -0.70	19.97 0.58 -0.56	20.05 0.56 -0.18	18.15 0.54 -0.18	16.41 0.51 0.00	15.33 0.34 0.00	14.67 0.34 -0.01
ALTONA_WT_PWR 323606	6.38 -0.55 4.52	7.61 -0.43 1.74	7.67 -0.34 0.55	8.53 -0.27 0.00	9.62 -0.25 0.00	12.43 -0.28 0.00	14.27 -0.26 0.00	14.73 -0.35 0.00	15.47 -0.40 0.01	15.66 -0.39 0.00	16.65 -0.36 0.00	16.57 -0.34 0.00	16.75 -0.36 0.00	16.93 -0.36 0.00	17.24 -0.42 0.01	17.29 -0.41 0.00	17.77 -0.38 0.00	18.51 -0.34 0.00	18.49 -0.34 0.00	18.91 -0.41 0.00	17.08 -0.35 0.00	15.54 -0.37 0.00	14.64 -0.34 0.00	13.99 -0.33 0.00
AMERICAN_REF_FUEL 24010	11.55 -0.47 -0.57	10.05 -0.35 -0.63	9.03 -0.32 -0.79	9.03 -0.41 -0.64	9.85 -0.48 -0.47	11.91 -0.81 -0.02	13.53 -1.06 -0.06	14.05 -1.10 -0.07	15.02 -0.86 0.00	15.05 -0.99 0.00	15.92 -1.09 0.00	15.94 -0.96 0.00	15.84 -1.27 0.00	15.99 -1.30 0.00	16.38 -1.29 0.00	16.51 -1.27 -0.09	16.91 -1.22 0.03	18.17 -1.28 -0.61	18.07 -1.24 -0.48	18.19 -1.28 -0.15	16.45 -1.13 -0.16	15.06 -0.84 0.00	14.16 -0.82 0.00	13.71 -0.62 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.00 -0.08 -0.63	10.48 0.01 -0.70	9.45 0.02 -0.87	9.50 -0.02 -0.71	10.40 0.02 -0.52	12.60 -0.13 -0.02	14.39 -0.20 -0.06	14.98 -0.18 -0.08	16.02 0.14 0.00	16.00 -0.05 0.00	16.93 -0.08 0.00	16.94 0.03 0.00	16.83 -0.27 0.00	16.96 -0.33 0.00	17.41 -0.26 0.00	17.53 -0.26 -0.10	18.04 -0.16 -0.05	19.27 -0.25 -0.67	19.10 -0.26 -0.53	19.23 -0.25 -0.17	17.46 -0.14 -0.17	15.95 0.05 0.00	14.93 -0.06 0.00	14.32 -0.01 -0.01
ARTHUR_KILL_GT_1 23520	15.82 1.09 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.81 1.00 -0.10	15.98 1.12 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.39 1.65 -0.69	19.36 1.75 -0.60	20.84 1.73 -2.21	21.28 1.76 -2.41	21.32 1.87 -2.16	22.22 1.93 -2.62	24.17 2.02 -4.46	24.95 2.09 -4.71	25.40 2.09 -4.47	24.94 2.15 -3.96	23.47 2.12 -2.03	21.04 1.93 -1.68	17.73 1.81 -0.01	16.66 1.68 0.00	15.89 1.50 -0.07
ARTHUR_KILL_2 23512	15.80 1.06 -3.28	14.22 0.84 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.79 0.98 -0.10	15.95 1.09 -0.33	16.82 1.33 -0.42	17.35 1.46 -0.02	18.34 1.60 -0.69	19.31 1.70 -0.60	20.79 1.67 -2.21	21.22 1.71 -2.41	21.26 1.81 -2.16	22.16 1.87 -2.62	24.12 1.96 -4.46	24.88 2.02 -4.71	25.35 2.04 -4.47	24.88 2.09 -3.96	23.42 2.07 -2.03	20.99 1.88 -1.68	17.70 1.78 -0.01	16.63 1.65 0.00	15.85 1.46 -0.07
ARTHUR_KILL_3 23513	15.73 1.00 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.00 1.13 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.68	19.32 1.72 -0.59	20.77 1.66 -2.20	21.27 1.76 -2.40	21.24 1.80 -2.15	22.16 1.87 -2.61	24.06 1.91 -4.45	24.89 2.02 -4.71	25.35 2.04 -4.47	24.74 1.96 -3.95	23.43 2.09 -2.02	21.00 1.90 -1.67	17.61 1.70 0.00	16.54 1.56 0.00	15.79 1.40 -0.07
ARTHUR_KILL_COGEN 323718	15.82 1.09 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.81 1.00 -0.10	15.98 1.12 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.39 1.65 -0.69	19.36 1.75 -0.60	20.84 1.73 -2.21	21.28 1.76 -2.41	21.32 1.87 -2.16	22.22 1.93 -2.62	24.17 2.02 -4.46	24.95 2.09 -4.71	25.40 2.09 -4.47	24.94 2.15 -3.96	23.47 2.12 -2.03	21.04 1.93 -1.68	17.73 1.81 -0.01	16.66 1.68 0.00	15.89 1.50 -0.07
ASHOKAN____ 23654	15.64 0.71 -3.49	14.16 0.56 -3.83	13.84 0.48 -4.81	13.21 0.50 -3.91	13.26 0.55 -2.84	13.49 0.67 -0.11	15.61 0.73 -0.35	16.41 0.89 -0.44	16.84 0.97 0.00	17.11 1.06 0.00	18.06 1.05 0.00	17.88 0.98 0.00	18.29 1.18 0.00	18.45 1.16 0.00	18.96 1.29 0.00	19.55 1.33 -0.53	22.13 1.47 -2.50	24.24 1.47 -3.92	23.46 1.52 -3.11	21.87 1.56 -0.99	19.71 1.27 -1.01	17.10 1.19 0.00	16.15 1.17 0.00	15.35 0.96 -0.07
ASTORIA_EAST_ENERGY_CC1 323581	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.91 1.09 -0.11	16.03 1.16 -0.33	16.83 1.34 -0.42	17.31 1.43 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.92 1.85 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.91 2.05 -4.71	25.30 1.98 -4.48	23.80 2.03 -2.93	22.98 2.03 -1.64	20.69 1.87 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_EAST_ENERGY_CC2 323582	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.91 1.09 -0.11	16.03 1.16 -0.33	16.83 1.34 -0.42	17.31 1.43 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.92 1.85 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.91 2.05 -4.71	25.30 1.98 -4.48	23.80 2.03 -2.93	22.98 2.03 -1.64	20.69 1.87 -1.40	17.66 1.75 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT2_I 24094	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07

ASTORIA_GT2_2 24095	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT2_3 24096	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT2_4 24097	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT3_1 24098	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT3_2 24099	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT3_3 24100	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT3_4 24101	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT4_1 24102	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT4_2 24103	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT4_3 24104	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT4_4 24105	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA_GT_1 23523	15.85 1.11 -3.29	14.32 0.93 -3.61	13.92 0.83 -4.53	13.34 0.85 -3.69	13.50 0.95 -2.69	13.94 1.12 -0.11	16.06 1.19 -0.33	16.86 1.37 -0.42	17.36 1.48 -0.01	18.41 1.68 -0.67	19.28 1.80 -0.47	20.48 1.76 -1.82	21.04 1.83 -2.10	20.97 1.90 -1.78	20.56 1.96 -0.93	23.49 2.05 -3.74	24.97 2.11 -4.71	25.36 2.04 -4.48	23.86 2.09 -2.93	23.04 2.09 -1.64	20.74 1.92 -1.40	17.70 1.80 0.00	16.72 1.72 -0.01	15.93 1.53 -0.07
ASTORIA_GT_10 24110	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07
ASTORIA_GT_11 24225	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07
ASTORIA_GT_12 24226	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07

ASTORIA_GT_13 24227	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07
ASTORIA_GT_5 24106	15.85 1.11 -3.29	14.32 0.93 -3.61	13.92 0.83 -4.53	13.34 0.85 -3.69	13.50 0.95 -2.69	13.94 1.12 -0.11	16.06 1.19 -0.33	16.86 1.37 -0.42	17.36 1.48 -0.01	18.41 1.68 -0.67	19.28 1.80 -0.47	20.48 1.76 -1.82	21.04 1.83 -2.10	20.97 1.90 -1.78	20.56 1.96 -0.93	23.49 2.05 -3.74	24.97 2.11 -4.71	25.36 2.04 -4.48	23.86 2.09 -2.93	23.04 2.09 -1.64	20.74 1.92 -1.40	17.70 1.80 0.00	16.72 1.72 -0.01	15.93 1.53 -0.07
ASTORIA_GT_7 24107	15.85 1.11 -3.29	14.32 0.93 -3.61	13.92 0.83 -4.53	13.34 0.85 -3.69	13.50 0.95 -2.69	13.94 1.12 -0.11	16.06 1.19 -0.33	16.86 1.37 -0.42	17.36 1.48 -0.01	18.41 1.68 -0.67	19.28 1.80 -0.47	20.48 1.76 -1.82	21.04 1.83 -2.10	20.97 1.90 -1.78	20.56 1.96 -0.93	23.49 2.05 -3.74	24.97 2.11 -4.71	25.36 2.04 -4.48	23.86 2.09 -2.93	23.04 2.09 -1.64	20.74 1.92 -1.40	17.70 1.80 0.00	16.72 1.72 -0.01	15.93 1.53 -0.07
ASTORIA_GT_8 24108	15.85 1.11 -3.29	14.32 0.93 -3.61	13.92 0.83 -4.53	13.34 0.85 -3.69	13.50 0.95 -2.69	13.94 1.12 -0.11	16.06 1.19 -0.33	16.86 1.37 -0.42	17.36 1.48 -0.01	18.41 1.68 -0.67	19.28 1.80 -0.47	20.48 1.76 -1.82	21.04 1.83 -2.10	20.97 1.90 -1.78	20.56 1.96 -0.93	23.49 2.05 -3.74	24.97 2.11 -4.71	25.36 2.04 -4.48	23.86 2.09 -2.93	23.04 2.09 -1.64	20.74 1.92 -1.40	17.70 1.80 0.00	16.72 1.72 -0.01	15.93 1.53 -0.07
ASTORIA___2 24149	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA___3 23516	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07
ASTORIA___4 23517	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.92 1.11 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.37 1.65 -0.67	19.23 1.75 -0.47	20.45 1.73 -1.82	20.99 1.78 -2.10	20.93 1.87 -1.78	20.51 1.91 -0.93	23.44 2.00 -3.74	24.93 2.07 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	23.00 2.05 -1.64	20.71 1.88 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
ASTORIA___5 23518	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.45 1.69 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07
AST_ENERGY_2_CC3 323677	15.74 1.01 -3.28	14.21 0.83 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.81 1.00 -0.10	16.00 1.13 -0.33	16.85 1.36 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.68	19.30 1.70 -0.59	20.39 1.66 -1.83	20.94 1.73 -2.11	20.85 1.78 -1.78	20.45 1.84 -0.94	23.36 1.91 -3.75	24.87 2.00 -4.71	25.34 2.02 -4.47	23.74 1.98 -2.93	23.01 2.05 -1.65	20.70 1.87 -1.40	17.61 1.70 0.00	16.54 1.56 0.00	15.77 1.39 -0.07
AST_ENERGY_2_CC4 323678	15.74 1.01 -3.28	14.21 0.83 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.81 1.00 -0.10	16.00 1.13 -0.33	16.85 1.36 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.68	19.30 1.70 -0.59	20.39 1.66 -1.83	20.94 1.73 -2.11	20.85 1.78 -1.78	20.45 1.84 -0.94	23.36 1.91 -3.75	24.87 2.00 -4.71	25.34 2.02 -4.47	23.74 1.98 -2.93	23.01 2.05 -1.65	20.70 1.87 -1.40	17.61 1.70 0.00	16.54 1.56 0.00	15.77 1.39 -0.07
ATHENS_STG_1 23668	15.70 0.61 -3.65	14.30 0.52 -4.00	14.04 0.45 -5.03	13.36 0.47 -4.09	13.35 0.51 -2.97	13.46 0.64 -0.11	15.63 0.73 -0.37	16.35 0.81 -0.46	16.75 0.87 0.00	16.99 0.95 0.00	17.99 0.99 0.00	17.85 0.95 0.00	18.10 0.99 0.00	18.31 1.02 0.00	18.75 1.08 0.00	19.34 1.10 -0.55	21.92 1.14 -2.62	24.11 1.17 -4.10	23.23 1.15 -3.25	21.55 1.20 -1.04	19.55 1.06 -1.05	16.91 1.00 0.00	15.91 0.93 0.00	15.21 0.82 -0.07
ATHENS_STG_2 23670	15.70 0.61 -3.65	14.30 0.52 -4.00	14.04 0.45 -5.03	13.36 0.47 -4.09	13.35 0.51 -2.97	13.46 0.64 -0.11	15.63 0.73 -0.37	16.35 0.81 -0.46	16.75 0.87 0.00	16.99 0.95 0.00	17.99 0.99 0.00	17.85 0.95 0.00	18.10 0.99 0.00	18.31 1.02 0.00	18.75 1.08 0.00	19.34 1.10 -0.55	21.92 1.14 -2.62	24.11 1.17 -4.10	23.23 1.15 -3.25	21.55 1.20 -1.04	19.55 1.06 -1.05	16.91 1.00 0.00	15.91 0.93 0.00	15.21 0.82 -0.07
ATHENS_STG_3 23677	15.70 0.61 -3.65	14.30 0.52 -4.00	14.04 0.45 -5.03	13.36 0.47 -4.09	13.35 0.51 -2.97	13.46 0.64 -0.11	15.63 0.73 -0.37	16.35 0.81 -0.46	16.75 0.87 0.00	16.99 0.95 0.00	17.99 0.99 0.00	17.85 0.95 0.00	18.10 0.99 0.00	18.31 1.02 0.00	18.75 1.08 0.00	19.34 1.10 -0.55	21.92 1.14 -2.62	24.11 1.17 -4.10	23.23 1.15 -3.25	21.55 1.20 -1.04	19.55 1.06 -1.05	16.91 1.00 0.00	15.91 0.93 0.00	15.21 0.82 -0.07
AUBURN___LFGE 323710	12.05 0.17 -0.43	10.38 0.13 -0.48	9.25 0.09 -0.60	9.38 0.09 -0.49	10.31 0.09 -0.35	12.87 0.15 -0.01	14.75 0.18 -0.04	15.34 0.21 -0.06	16.16 0.29 0.00	16.26 0.21 0.00	17.26 0.26 0.00	17.19 0.29 0.00	17.31 0.21 0.00	17.48 0.19 0.00	17.81 0.14 0.00	17.90 0.14 -0.07	18.60 0.13 -0.31	19.45 0.11 -0.49	19.39 0.17 -0.39	19.61 0.17 -0.12	17.71 0.16 -0.13	16.03 0.13 0.00	15.06 0.08 0.00	14.43 0.10 -0.01
BABYLON_RES_REC 323704	16.08 1.33 -3.30	14.44 1.06 -3.60	13.97 0.89 -4.53	13.36 0.87 -3.68	13.53 0.99 -2.68	14.04 1.23 -0.10	20.42 1.54 -4.35	25.13 1.70 -8.35	25.77 1.89 -8.01	26.84 1.99 -8.80	25.16 2.04 -6.11	26.63 1.84 -7.88	27.42 1.90 -8.41	28.97 1.95 -9.73	31.86 2.01 -12.17	35.62 2.07 -15.85	47.69 2.12 -27.41	35.33 2.28 -14.21	31.09 2.26 -10.00	31.98 2.32 -10.34	26.30 2.13 -6.74	24.03 2.05 -6.07	22.69 1.93 -5.77	19.67 1.76 -3.59

BARRETT_IC_1 23704	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_10 23701	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_11 23702	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_12 23703	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_2 23705	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_3 23706	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_4 23707	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_5 23708	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_6 23709	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_7 23710	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_8 23711	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT_IC_9 23700	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT___1 23545	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BARRETT___2 23546	15.95 1.20 -3.30	14.34 0.96 -3.60	13.90 0.81 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.91 1.11 -0.10	20.26 1.38 -4.35	24.87 1.45 -8.35	25.47 1.59 -8.01	26.52 1.67 -8.80	24.78 1.67 -6.11	26.41 1.62 -7.88	27.23 1.71 -8.41	28.80 1.78 -9.73	31.66 1.82 -12.17	35.42 1.87 -15.85	47.45 1.89 -27.41	35.07 2.02 -14.21	30.80 1.98 -10.00	31.71 2.05 -10.34	26.02 1.85 -6.74	23.71 1.73 -6.07	22.51 1.75 -5.77	19.50 1.59 -3.59
BAYONEEC___CTG1 323682	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07

BAYONEEC___CTG10 323750	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BAYONEEC___CTG2 323683	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BAYONEEC___CTG3 323684	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BAYONEEC___CTG4 323685	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BAYONEEC___CTG5 323686	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BAYONEEC___CTG6 323687	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BAYONEEC___CTG7 323688	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BAYONEEC___CTG8 323689	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BAYONEEC___CTG9 323749	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.90 2.03 -4.71	25.37 2.05 -4.47	23.78 2.02 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
BEACON___LESR 323632	16.52 0.71 -4.36	15.09 0.62 -4.69	14.93 0.53 -5.84	14.07 0.54 -4.73	13.92 0.61 -3.45	13.63 0.79 -0.13	15.92 0.96 -0.43	16.59 0.98 -0.54	16.78 0.90 0.00	17.01 0.96 0.00	18.01 1.00 0.00	17.90 1.00 0.00	18.17 1.06 0.00	18.33 1.04 0.00	18.77 1.10 0.00	19.38 1.04 -0.64	22.26 1.07 -3.04	24.71 1.11 -4.75	23.73 1.13 -3.76	21.66 1.14 -1.20	19.66 1.01 -1.22	16.88 0.97 0.00	15.91 0.93 0.00	15.25 0.84 -0.09
BEAVER RIVER___HYD 24048	10.47 0.18 1.16	9.53 0.14 0.39	8.64 0.12 0.04	9.03 0.13 -0.09	10.04 0.11 -0.07	12.95 0.24 0.00	14.86 0.32 -0.01	15.45 0.36 -0.01	16.30 0.43 0.00	16.43 0.38 0.00	17.36 0.36 0.00	17.29 0.39 0.00	17.50 0.39 0.00	17.64 0.35 0.00	18.02 0.35 0.00	17.92 0.21 -0.01	18.45 0.24 -0.06	19.20 0.26 -0.09	19.21 0.30 -0.07	19.75 0.41 -0.02	17.70 0.24 -0.02	16.11 0.21 0.00	15.14 0.15 0.00	14.45 0.13 0.00
BEEBEE_GT_13 23619	11.86 -0.01 -0.42	10.23 -0.01 -0.46	9.11 -0.03 -0.58	9.20 -0.08 -0.47	10.12 -0.09 -0.34	12.56 -0.17 -0.01	14.39 -0.19 -0.04	14.98 -0.15 -0.05	15.86 -0.02 0.00	15.94 -0.11 0.00	16.89 -0.12 0.00	16.87 -0.03 0.00	16.92 -0.19 0.00	17.05 -0.24 0.00	17.43 -0.25 0.00	17.51 -0.25 -0.06	17.67 -0.33 0.16	18.98 -0.34 -0.48	18.91 -0.30 -0.38	19.09 -0.35 -0.12	17.27 -0.28 -0.12	15.68 -0.22 0.00	14.73 -0.25 0.00	14.17 -0.16 -0.01
BETHLEHEM___GRP 23843	16.41 0.59 -4.37	15.00 0.52 -4.70	14.86 0.45 -5.85	14.00 0.46 -4.74	13.83 0.51 -3.45	13.50 0.66 -0.13	15.74 0.78 -0.43	16.35 0.74 -0.54	16.51 0.64 0.00	16.74 0.69 0.00	17.74 0.73 0.00	17.61 0.71 0.00	17.86 0.75 0.00	18.03 0.74 0.00	18.47 0.80 0.00	19.08 0.74 -0.64	21.94 0.74 -3.04	24.39 0.79 -4.76	23.40 0.79 -3.77	21.33 0.81 -1.21	19.37 0.71 -1.22	16.59 0.68 0.00	15.67 0.69 0.00	15.03 0.63 -0.09
BETHLEHEM___GS1 323560	16.41 0.59 -4.37	15.00 0.52 -4.70	14.86 0.45 -5.85	14.00 0.46 -4.74	13.83 0.51 -3.45	13.50 0.66 -0.13	15.74 0.78 -0.43	16.35 0.74 -0.54	16.51 0.64 0.00	16.74 0.69 0.00	17.74 0.73 0.00	17.61 0.71 0.00	17.86 0.75 0.00	18.03 0.74 0.00	18.47 0.80 0.00	19.08 0.74 -0.64	21.94 0.74 -3.04	24.39 0.79 -4.76	23.40 0.79 -3.77	21.33 0.81 -1.21	19.37 0.71 -1.22	16.59 0.68 0.00	15.67 0.69 0.00	15.03 0.63 -0.09
BETHLEHEM___GS2 323561	16.41 0.59 -4.37	15.00 0.52 -4.70	14.86 0.45 -5.85	14.00 0.46 -4.74	13.83 0.51 -3.45	13.50 0.66 -0.13	15.74 0.78 -0.43	16.35 0.74 -0.54	16.51 0.64 0.00	16.74 0.69 0.00	17.74 0.73 0.00	17.61 0.71 0.00	17.86 0.75 0.00	18.03 0.74 0.00	18.47 0.80 0.00	19.08 0.74 -0.64	21.94 0.74 -3.04	24.39 0.79 -4.76	23.40 0.79 -3.77	21.33 0.81 -1.21	19.37 0.71 -1.22	16.59 0.68 0.00	15.67 0.69 0.00	15.03 0.63 -0.09

BETHLEHEM___GS3 323562	16.41 0.59 -4.37	15.00 0.52 -4.70	14.86 0.45 -5.85	14.00 0.46 -4.74	13.83 0.51 -3.45	13.50 0.66 -0.13	15.74 0.78 -0.43	16.35 0.74 -0.54	16.51 0.64 0.00	16.74 0.69 0.00	17.74 0.73 0.00	17.61 0.71 0.00	17.86 0.75 0.00	18.03 0.74 0.00	18.47 0.80 0.00	19.08 0.74 -0.64	21.94 0.74 -3.04	24.39 0.79 -4.76	23.40 0.79 -3.77	21.33 0.81 -1.21	19.37 0.71 -1.22	16.59 0.68 0.00	15.67 0.69 0.00	15.03 0.63 -0.09
BETHLEHEM___STEEL 23779	11.98 -0.08 -0.61	10.45 0.00 -0.67	9.38 -0.02 -0.84	9.38 -0.11 -0.68	10.23 -0.13 -0.50	12.38 -0.34 -0.02	14.11 -0.48 -0.06	14.68 -0.47 -0.08	15.68 -0.19 0.00	15.76 -0.29 0.00	16.67 -0.34 0.00	16.69 -0.22 0.00	16.63 -0.48 0.00	16.78 -0.52 0.00	17.20 -0.48 0.00	17.33 -0.46 -0.10	17.82 -0.36 -0.02	19.06 -0.43 -0.65	18.89 -0.45 -0.51	19.05 -0.43 -0.16	17.21 -0.38 -0.17	15.75 -0.16 0.00	14.76 -0.22 0.00	14.23 -0.10 -0.01
BETHPAGE_CC_5 323564	16.04 1.29 -3.30	14.42 1.04 -3.60	13.96 0.87 -4.53	13.35 0.86 -3.68	13.51 0.97 -2.68	14.00 1.19 -0.10	20.38 1.50 -4.35	25.04 1.61 -8.35	25.63 1.75 -8.01	26.71 1.86 -8.80	25.00 1.89 -6.11	26.59 1.81 -7.88	27.42 1.90 -8.41	28.97 1.95 -9.73	31.84 2.00 -12.17	35.62 2.07 -15.85	47.74 2.18 -27.41	35.29 2.24 -14.21	31.05 2.22 -10.00	31.94 2.28 -10.34	26.26 2.09 -6.74	23.90 1.92 -6.07	22.58 1.83 -5.77	19.60 1.69 -3.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.05 -0.01 -0.61	10.51 0.06 -0.67	9.43 0.03 -0.85	9.44 -0.05 -0.69	10.29 -0.08 -0.50	12.45 -0.28 -0.02	14.20 -0.39 -0.06	14.78 -0.38 -0.08	15.79 -0.08 0.00	15.89 -0.16 0.00	16.81 -0.20 0.00	16.82 -0.08 0.00	16.77 -0.34 0.00	16.91 -0.38 0.00	17.34 -0.34 0.00	17.47 -0.32 -0.10	17.97 -0.22 -0.03	19.22 -0.28 -0.66	19.05 -0.30 -0.52	19.19 -0.29 -0.16	17.35 -0.24 -0.17	15.87 -0.03 0.00	14.86 -0.12 0.00	14.30 -0.03 -0.01
BINGHAMTON___COGEN 23790	12.81 0.24 -1.12	11.22 0.21 -1.23	10.28 0.18 -1.54	10.21 0.16 -1.25	10.94 0.17 -0.91	12.92 0.18 -0.03	14.83 0.19 -0.11	15.44 0.23 -0.14	16.19 0.32 0.00	16.35 0.30 0.00	17.31 0.31 0.00	17.22 0.32 0.00	17.41 0.31 0.00	17.58 0.29 0.00	17.97 0.30 0.00	18.18 0.32 -0.17	19.21 0.36 -0.69	20.47 0.38 -1.25	20.20 0.38 -0.99	20.02 0.39 -0.32	18.07 0.31 -0.32	16.27 0.37 0.00	15.27 0.28 0.00	14.61 0.27 -0.02
BLACK RIVER___HYD 24047	11.03 0.30 0.71	9.83 0.21 0.17	8.85 0.19 -0.10	9.18 0.20 -0.17	10.17 0.18 -0.12	13.06 0.34 0.00	15.01 0.46 -0.02	15.61 0.51 -0.02	16.47 0.60 0.00	16.59 0.55 0.00	17.54 0.53 0.00	17.48 0.58 0.00	17.65 0.55 0.00	17.81 0.52 0.00	18.18 0.51 0.00	18.05 0.34 -0.02	18.70 0.36 -0.19	19.41 0.40 -0.17	19.42 0.45 -0.14	19.94 0.58 -0.04	17.88 0.40 -0.04	16.22 0.32 0.00	15.24 0.25 0.00	14.54 0.22 0.00
BLISS_WT_PWR 323608	12.19 0.10 -0.64	10.65 0.17 -0.70	9.56 0.12 -0.88	9.56 0.04 -0.72	10.42 0.03 -0.52	12.59 -0.14 -0.02	14.38 -0.22 -0.06	14.96 -0.20 -0.08	15.98 0.11 0.00	16.12 0.06 0.00	16.99 -0.02 0.00	17.01 0.10 0.00	17.02 -0.09 0.00	17.14 -0.16 0.00	17.57 -0.11 0.00	17.72 -0.07 -0.10	18.24 0.02 -0.07	19.52 -0.02 -0.69	19.30 -0.08 -0.54	19.45 -0.04 -0.17	17.57 -0.03 -0.18	16.11 0.21 0.00	15.03 0.05 0.00	14.45 0.11 -0.01
BLUE_CIRC_CHEM_DRP 24182	16.11 0.56 -4.10	14.76 0.48 -4.51	14.64 0.42 -5.66	13.83 0.42 -4.60	13.69 0.47 -3.35	13.43 0.60 -0.13	15.64 0.70 -0.41	16.34 0.74 -0.52	16.62 0.75 0.00	16.85 0.80 0.00	17.84 0.83 0.00	17.72 0.81 0.00	17.94 0.84 0.00	18.15 0.86 0.00	18.57 0.90 0.00	19.20 0.88 -0.62	22.03 0.93 -2.95	24.40 0.94 -4.61	23.45 0.96 -3.66	21.47 0.98 -1.17	19.49 0.87 -1.19	16.73 0.83 0.00	15.76 0.78 0.00	15.10 0.70 -0.08
BOC_GAS_DRP 24189	16.17 0.54 -4.18	14.83 0.46 -4.59	14.72 0.40 -5.76	13.89 0.41 -4.68	13.73 0.45 -3.41	13.41 0.57 -0.13	15.62 0.67 -0.42	16.32 0.71 -0.53	16.59 0.71 0.00	16.82 0.77 0.00	17.81 0.80 0.00	17.67 0.76 0.00	17.91 0.80 0.00	18.12 0.83 0.00	18.54 0.87 0.00	19.19 0.87 -0.63	22.05 0.89 -3.00	24.45 0.90 -4.70	23.46 0.90 -3.72	21.45 0.95 -1.19	19.47 0.84 -1.21	16.70 0.79 0.00	15.73 0.75 0.00	15.06 0.66 -0.08
BORALEX_4TH_BRANCH 23824	16.76 0.84 -4.47	15.32 0.74 -4.79	15.16 0.64 -5.96	14.28 0.65 -4.83	14.12 0.74 -3.52	13.83 0.99 -0.13	16.13 1.16 -0.43	16.87 1.25 -0.55	17.19 1.32 0.00	17.43 1.38 0.00	18.44 1.43 0.00	18.26 1.35 0.00	18.53 1.42 0.00	18.74 1.45 0.00	19.21 1.54 0.00	19.89 1.54 -0.65	22.83 1.58 -3.10	25.37 1.68 -4.84	24.35 1.68 -3.84	22.26 1.72 -1.23	20.16 1.48 -1.25	17.32 1.42 0.00	16.26 1.27 0.00	15.54 1.13 -0.09
BOWLINE___1 23526	15.46 0.82 -3.19	13.97 0.69 -3.50	13.56 0.61 -4.40	12.99 0.62 -3.57	13.16 0.69 -2.60	13.62 0.81 -0.10	15.77 0.92 -0.32	16.57 1.09 -0.41	17.05 1.17 0.00	17.31 1.27 0.00	18.30 1.29 0.00	18.15 1.25 0.00	18.44 1.34 0.00	18.67 1.38 0.00	19.10 1.43 0.00	19.66 1.49 -0.48	22.03 1.58 -2.29	24.01 1.58 -3.58	23.22 1.54 -2.84	21.83 1.60 -0.91	19.82 1.46 -0.92	17.29 1.38 0.00	16.27 1.29 0.00	15.51 1.13 -0.06
BOWLINE___2 23595	15.46 0.82 -3.19	13.97 0.69 -3.50	13.56 0.61 -4.40	12.99 0.62 -3.57	13.16 0.69 -2.60	13.62 0.81 -0.10	15.77 0.92 -0.32	16.57 1.09 -0.41	17.06 1.19 0.00	17.33 1.28 0.00	18.33 1.33 0.00	18.19 1.28 0.00	18.48 1.37 0.00	18.69 1.40 0.00	19.12 1.45 0.00	19.70 1.52 -0.48	22.04 1.60 -2.29	24.05 1.62 -3.58	23.26 1.58 -2.84	21.85 1.62 -0.91	19.83 1.48 -0.92	17.31 1.40 0.00	16.27 1.29 0.00	15.51 1.13 -0.06
BROOKHAVEN___DRP 24191	16.20 1.45 -3.30	14.54 1.15 -3.60	14.04 0.96 -4.53	13.43 0.94 -3.68	13.61 1.07 -2.68	14.14 1.33 -0.10	20.55 1.67 -4.35	25.23 1.81 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.29 2.18 -6.11	26.90 2.11 -7.88	27.76 2.24 -8.41	29.25 2.23 -9.73	32.14 2.30 -12.17	35.90 2.35 -15.85	48.11 2.54 -27.41	35.82 2.77 -14.21	31.56 2.73 -10.00	32.48 2.82 -10.34	26.65 2.47 -6.74	24.20 2.23 -6.07	22.83 2.07 -5.77	19.83 1.92 -3.59
BROOKLYN_NAVY_YARD 23515	15.74 1.01 -3.28	14.20 0.82 -3.60	13.82 0.74 -4.53	13.24 0.76 -3.68	13.38 0.84 -2.68	13.81 1.00 -0.10	16.01 1.15 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.37 1.64 -0.68	19.15 1.67 -0.48	20.37 1.64 -1.83	20.92 1.71 -2.11	20.84 1.76 -1.78	20.45 1.84 -0.94	23.36 1.91 -3.75	24.87 2.00 -4.71	25.37 2.05 -4.47	23.80 2.03 -2.93	23.05 2.09 -1.65	20.72 1.88 -1.40	17.62 1.72 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
BROOKLYN___ARMY_DRP 323595	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07

BROOME_2_LFGE 323671	12.81 0.24 -1.12	11.22 0.21 -1.23	10.28 0.18 -1.54	10.21 0.16 -1.25	10.94 0.17 -0.91	12.92 0.18 -0.03	14.83 0.19 -0.11	15.44 0.23 -0.14	16.19 0.32 0.00	16.35 0.30 0.00	17.31 0.31 0.00	17.22 0.32 0.00	17.41 0.31 0.00	17.58 0.29 0.00	17.97 0.30 0.00	18.18 0.32 -0.17	19.21 0.36 -0.69	20.47 0.38 -1.25	20.20 0.38 -0.99	20.02 0.39 -0.32	18.07 0.31 -0.32	16.27 0.37 0.00	15.27 0.28 0.00	14.61 0.27 -0.02
BROOME__LFGE 323600	12.81 0.24 -1.12	11.22 0.21 -1.23	10.28 0.18 -1.54	10.21 0.16 -1.25	10.94 0.17 -0.91	12.92 0.18 -0.03	14.83 0.19 -0.11	15.44 0.23 -0.14	16.19 0.32 0.00	16.35 0.30 0.00	17.31 0.31 0.00	17.22 0.32 0.00	17.41 0.31 0.00	17.58 0.29 0.00	17.97 0.30 0.00	18.18 0.32 -0.17	19.21 0.36 -0.69	20.47 0.38 -1.25	20.20 0.38 -0.99	20.02 0.39 -0.32	18.07 0.31 -0.32	16.27 0.37 0.00	15.27 0.28 0.00	14.61 0.27 -0.02
BURROWS__LYONSDAL 23803	11.23 0.30 0.52	9.81 0.23 0.20	8.70 0.21 0.06	9.01 0.21 0.00	10.07 0.21 0.00	13.05 0.34 0.00	14.98 0.45 0.00	15.57 0.50 0.00	16.43 0.56 0.00	16.59 0.55 0.00	17.52 0.51 0.00	17.44 0.54 0.00	17.67 0.56 0.00	17.79 0.50 0.00	18.22 0.55 0.00	18.14 0.44 0.00	18.63 0.47 0.00	19.33 0.49 0.00	19.34 0.51 0.00	19.92 0.60 0.00	17.85 0.42 0.00	16.29 0.38 0.00	15.31 0.33 0.00	14.61 0.29 0.00
CAITHNESS_CC_1 323624	16.17 1.42 -3.30	14.51 1.12 -3.60	14.02 0.93 -4.53	13.40 0.92 -3.68	13.58 1.04 -2.68	14.11 1.30 -0.10	20.51 1.63 -4.35	25.17 1.75 -8.35	25.85 1.97 -8.01	26.95 2.10 -8.80	25.24 2.13 -6.11	26.83 2.04 -7.88	27.69 2.17 -8.41	29.18 2.16 -9.73	32.07 2.23 -12.17	35.81 2.27 -15.85	48.02 2.45 -27.41	35.71 2.66 -14.21	31.46 2.64 -10.00	32.36 2.70 -10.34	26.58 2.41 -6.74	24.14 2.16 -6.07	22.77 2.01 -5.77	19.77 1.86 -3.59
CALPINE BETH_PAGE_GT4 24209	16.04 1.29 -3.30	14.41 1.03 -3.60	13.95 0.86 -4.53	13.34 0.85 -3.68	13.51 0.97 -2.68	14.00 1.19 -0.10	20.36 1.48 -4.35	25.02 1.60 -8.35	25.61 1.73 -8.01	26.69 1.84 -8.80	24.99 1.87 -6.11	26.54 1.76 -7.88	27.38 1.86 -8.41	28.94 1.92 -9.73	31.82 1.98 -12.17	35.58 2.03 -15.85	47.71 2.14 -27.41	35.26 2.20 -14.21	31.01 2.18 -10.00	31.90 2.24 -10.34	26.24 2.07 -6.74	23.88 1.91 -6.07	22.57 1.81 -5.77	19.56 1.65 -3.59
CALPINE_BETH_PAGE_GT_4 323586	16.04 1.29 -3.30	14.41 1.03 -3.60	13.95 0.86 -4.53	13.34 0.85 -3.68	13.51 0.97 -2.68	14.00 1.19 -0.10	20.36 1.48 -4.35	25.02 1.60 -8.35	25.61 1.73 -8.01	26.69 1.84 -8.80	24.99 1.87 -6.11	26.54 1.76 -7.88	27.38 1.86 -8.41	28.94 1.92 -9.73	31.82 1.98 -12.17	35.58 2.03 -15.85	47.71 2.14 -27.41	35.26 2.20 -14.21	31.01 2.18 -10.00	31.90 2.24 -10.34	26.24 2.07 -6.74	23.88 1.91 -6.07	22.57 1.81 -5.77	19.56 1.65 -3.59
CALPINE_BP_GT1 23823	16.04 1.29 -3.30	14.41 1.03 -3.60	13.95 0.86 -4.53	13.34 0.85 -3.68	13.51 0.97 -2.68	14.00 1.19 -0.10	20.36 1.48 -4.35	25.02 1.60 -8.35	25.61 1.73 -8.01	26.69 1.84 -8.80	24.99 1.87 -6.11	26.54 1.76 -7.88	27.38 1.86 -8.41	28.94 1.92 -9.73	31.82 1.98 -12.17	35.58 2.03 -15.85	47.71 2.14 -27.41	35.26 2.20 -14.21	31.01 2.18 -10.00	31.90 2.24 -10.34	26.24 2.07 -6.74	23.88 1.91 -6.07	22.57 1.81 -5.77	19.56 1.65 -3.59
CALSPAN__DRP 24200	11.98 -0.08 -0.61	10.45 0.00 -0.67	9.38 -0.02 -0.84	9.38 -0.11 -0.68	10.23 -0.13 -0.50	12.38 -0.34 -0.02	14.11 -0.48 -0.06	14.68 -0.47 -0.08	15.68 -0.19 0.00	15.76 -0.29 0.00	16.67 -0.34 0.00	16.69 -0.22 0.00	16.63 -0.48 0.00	16.78 -0.52 0.00	17.20 -0.48 0.00	17.33 -0.46 -0.10	17.82 -0.36 -0.02	19.06 -0.43 -0.65	18.89 -0.45 -0.51	19.05 -0.43 -0.16	17.21 -0.38 -0.17	15.75 -0.16 0.00	14.76 -0.22 0.00	14.23 -0.10 -0.01
CANDIGU_WT_PWR 323617	12.39 0.13 -0.81	10.82 0.16 -0.89	9.80 0.13 -1.12	9.78 0.07 -0.91	10.60 0.08 -0.66	12.73 0.00 -0.02	14.59 -0.03 -0.08	15.18 0.00 -0.10	16.08 0.21 0.00	16.21 0.16 0.00	17.16 0.15 0.00	17.12 0.22 0.00	17.21 0.10 0.00	17.32 0.03 0.00	17.71 0.04 0.00	17.89 0.07 -0.12	18.57 0.11 -0.31	19.87 0.13 -0.89	19.63 0.09 -0.71	19.68 0.14 -0.23	17.76 0.11 -0.23	16.18 0.27 0.00	15.14 0.15 0.00	14.52 0.19 -0.02
CARR STREET_E__SYR 24060	11.82 0.05 -0.33	10.17 0.04 -0.36	9.02 0.02 -0.45	9.17 0.00 -0.36	10.13 0.00 -0.27	12.73 0.01 -0.01	14.55 -0.01 -0.03	15.12 0.00 -0.04	15.92 0.05 0.00	16.03 -0.02 0.00	16.99 -0.02 0.00	16.90 0.00 0.00	17.11 0.00 0.00	17.24 -0.05 0.00	17.62 -0.05 0.00	17.67 -0.07 -0.05	18.12 -0.09 -0.05	19.10 -0.11 -0.37	19.03 -0.09 -0.29	19.31 -0.10 -0.09	17.40 -0.12 -0.09	15.83 -0.08 0.00	14.88 -0.10 0.00	14.25 -0.07 -0.01
CARTHAGE__PAPER 23857	10.85 0.24 0.84	9.73 0.18 0.23	8.78 0.15 -0.06	9.12 0.17 -0.15	10.12 0.15 -0.11	13.02 0.30 0.00	14.95 0.41 -0.01	15.54 0.45 -0.02	16.39 0.52 0.00	16.53 0.48 0.00	17.47 0.46 0.00	17.41 0.51 0.00	17.58 0.48 0.00	17.74 0.45 0.00	18.11 0.44 0.00	18.00 0.28 -0.02	18.56 0.31 -0.10	19.33 0.34 -0.15	19.35 0.40 -0.12	19.88 0.52 -0.04	17.82 0.35 -0.04	16.18 0.27 0.00	15.19 0.21 0.00	14.49 0.17 0.00
CE_DUNWOOD__DRP 24194	15.64 0.92 -3.28	14.14 0.76 -3.60	13.75 0.68 -4.52	13.16 0.69 -3.67	13.30 0.76 -2.67	13.72 0.92 -0.10	15.91 1.05 -0.33	16.71 1.22 -0.42	17.22 1.35 0.00	17.52 1.48 0.00	18.54 1.53 0.00	18.39 1.49 0.00	18.68 1.57 0.00	18.91 1.62 0.00	19.35 1.68 0.00	19.93 1.74 -0.50	22.34 1.83 -2.35	24.38 1.85 -3.68	23.56 1.81 -2.92	22.12 1.87 -0.93	20.07 1.69 -0.95	17.45 1.54 0.00	16.41 1.42 0.00	15.65 1.26 -0.07
CE_MILLWOOD__DRP 24193	15.61 0.89 -3.26	14.09 0.73 -3.58	13.71 0.65 -4.50	13.12 0.66 -3.66	13.26 0.73 -2.66	13.68 0.88 -0.10	15.86 1.00 -0.33	16.67 1.18 -0.42	17.17 1.30 0.00	17.46 1.41 0.00	18.47 1.46 0.00	18.32 1.42 0.00	18.61 1.51 0.00	18.85 1.56 0.00	19.28 1.61 0.00	19.87 1.68 -0.49	22.26 1.76 -2.34	24.28 1.77 -3.67	23.47 1.73 -2.91	22.04 1.80 -0.93	20.01 1.64 -0.94	17.40 1.49 0.00	16.36 1.38 0.00	15.60 1.22 -0.07
CE_NYC2_DRP 24202	15.78 1.05 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.41 1.52 -0.02	18.39 1.65 -0.69	19.36 1.75 -0.60	20.47 1.71 -1.86	21.03 1.78 -2.14	20.95 1.85 -1.81	20.55 1.93 -0.95	23.50 2.00 -3.80	24.98 2.07 -4.75	25.40 2.07 -4.49	23.86 2.09 -2.93	23.08 2.11 -1.66	20.76 1.92 -1.41	17.66 1.75 0.00	16.62 1.63 0.00	15.83 1.45 -0.07
CE_NYC_DRP 24195	15.76 1.03 -3.28	14.23 0.85 -3.60	13.85 0.76 -4.53	13.27 0.78 -3.68	13.41 0.87 -2.68	13.84 1.03 -0.10	16.04 1.18 -0.33	16.89 1.40 -0.42	17.45 1.56 -0.02	18.41 1.68 -0.68	19.35 1.75 -0.59	20.43 1.71 -1.82	21.00 1.80 -2.10	20.90 1.83 -1.78	20.52 1.91 -0.93	23.40 1.96 -3.74	24.93 2.07 -4.71	25.39 2.07 -4.47	23.82 2.05 -2.93	23.07 2.11 -1.64	20.75 1.92 -1.40	17.66 1.75 0.00	16.57 1.59 0.00	15.80 1.42 -0.07

CHAFFEE___LFGE 323603	12.07 0.00 -0.62	10.53 0.07 -0.69	9.45 0.03 -0.86	9.45 -0.05 -0.70	10.30 -0.07 -0.51	12.46 -0.27 -0.02	14.22 -0.38 -0.06	14.79 -0.36 -0.08	15.83 -0.05 0.00	15.91 -0.14 0.00	16.84 -0.17 0.00	16.86 -0.05 0.00	16.80 -0.31 0.00	16.95 -0.35 0.00	17.36 -0.32 0.00	17.49 -0.30 -0.10	18.00 -0.20 -0.05	19.25 -0.26 -0.67	19.08 -0.28 -0.53	19.23 -0.25 -0.17	17.39 -0.21 -0.17	15.89 -0.02 0.00	14.88 -0.10 0.00	14.32 -0.01 -0.01
CHATEAUG_WT_PWR 323614	6.38 -0.55 4.52	7.59 -0.45 1.74	7.65 -0.36 0.55	8.50 -0.30 0.00	9.58 -0.29 0.00	12.38 -0.33 0.00	14.20 -0.33 0.00	14.67 -0.41 0.00	15.40 -0.46 0.01	15.60 -0.45 0.00	16.58 -0.42 0.00	16.50 -0.41 0.00	16.68 -0.43 0.00	16.84 -0.45 0.00	17.17 -0.49 0.01	17.20 -0.50 0.00	17.70 -0.45 0.00	18.41 -0.43 0.00	18.40 -0.43 0.00	18.81 -0.50 0.00	17.01 -0.42 0.00	15.48 -0.43 0.00	14.58 -0.40 0.00	13.95 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	6.41 -0.61 4.43	7.58 -0.50 1.70	7.62 -0.40 0.54	8.48 -0.33 0.00	9.55 -0.32 0.00	12.34 -0.37 0.00	14.17 -0.36 0.00	14.62 -0.45 0.00	15.36 -0.51 0.01	15.57 -0.48 0.00	16.53 -0.48 0.00	16.45 -0.46 0.00	16.63 -0.48 0.00	16.81 -0.48 0.00	17.13 -0.53 0.01	17.16 -0.53 0.00	17.67 -0.49 0.00	18.37 -0.47 0.00	18.38 -0.45 0.00	18.80 -0.52 0.00	16.98 -0.45 0.00	15.44 -0.46 0.00	14.54 -0.45 0.00	13.90 -0.42 0.00
CHAUTAUQUA___LFGE 323629	12.07 0.00 -0.62	10.54 0.08 -0.69	9.48 0.06 -0.86	9.50 0.00 -0.70	10.38 0.01 -0.51	12.58 -0.15 -0.02	14.35 -0.25 -0.06	14.93 -0.23 -0.08	15.97 0.10 0.00	15.97 -0.08 0.00	16.89 -0.12 0.00	16.91 0.00 0.00	16.82 -0.29 0.00	16.96 -0.33 0.00	17.39 -0.28 0.00	17.51 -0.28 -0.10	18.01 -0.18 -0.03	19.26 -0.25 -0.66	19.09 -0.26 -0.52	19.23 -0.25 -0.17	17.42 -0.17 -0.17	15.95 0.05 0.00	14.93 -0.06 0.00	14.33 0.00 -0.01
CH_MIDHUDSON___DRP 24192	15.83 0.89 -3.48	14.35 0.74 -3.83	14.02 0.66 -4.80	13.38 0.67 -3.91	13.45 0.74 -2.84	13.72 0.90 -0.11	15.90 1.02 -0.35	16.68 1.16 -0.44	17.16 1.29 0.00	17.44 1.40 0.00	18.47 1.46 0.00	18.32 1.42 0.00	18.59 1.49 0.00	18.83 1.54 0.00	19.28 1.61 0.00	19.89 1.66 -0.53	22.42 1.76 -2.50	24.53 1.77 -3.92	23.69 1.75 -3.11	22.12 1.82 -0.99	20.08 1.64 -1.01	17.40 1.49 0.00	16.38 1.39 0.00	15.61 1.22 -0.07
CH_MISC_IPPS 23765	15.74 0.92 -3.37	14.25 0.76 -3.71	13.88 0.67 -4.65	13.26 0.68 -3.78	13.37 0.75 -2.75	13.71 0.90 -0.10	15.89 1.02 -0.34	16.70 1.19 -0.43	17.19 1.32 0.00	17.47 1.43 0.00	18.50 1.50 0.00	18.36 1.45 0.00	18.65 1.54 0.00	18.88 1.59 0.00	19.35 1.68 0.00	19.94 1.74 -0.51	22.41 1.83 -2.43	24.49 1.85 -3.79	23.69 1.85 -3.01	22.17 1.89 -0.96	20.13 1.73 -0.98	17.45 1.54 0.00	16.42 1.44 0.00	15.65 1.26 -0.07
CH_RES_BVR_FALLS 23983	13.40 -0.24 -2.19	10.30 -0.19 -0.70	8.43 -0.15 -0.02	8.45 -0.13 0.22	9.59 -0.12 0.16	12.59 -0.11 0.01	14.43 -0.09 0.02	15.00 -0.05 0.02	15.83 -0.05 0.00	16.00 -0.05 0.00	16.94 -0.07 0.00	16.84 -0.07 0.00	17.06 -0.05 0.00	17.24 -0.05 0.00	17.64 -0.04 -0.01	17.63 -0.04 0.03	17.98 -0.04 0.14	18.59 -0.04 0.22	18.62 -0.04 0.17	19.20 -0.06 0.06	17.29 -0.09 0.06	15.84 -0.06 0.00	14.93 -0.06 0.00	14.26 -0.06 0.00
CH_RES_NIAGARA 23895	11.48 -0.54 -0.57	10.00 -0.40 -0.62	9.01 -0.33 -0.78	9.01 -0.43 -0.64	9.82 -0.50 -0.46	11.85 -0.88 -0.02	13.44 -1.15 -0.06	13.96 -1.19 -0.07	14.90 -0.97 0.00	14.93 -1.09 0.03	15.79 -1.19 0.03	15.79 -1.08 0.03	15.73 -1.35 0.03	15.88 -1.38 0.03	16.27 -1.38 0.03	16.39 -1.36 -0.06	16.77 -1.31 0.08	17.99 -1.41 -0.56	17.93 -1.37 -0.47	18.06 -1.41 -0.15	16.33 -1.26 -0.15	14.95 -0.95 0.00	14.07 -0.91 0.00	13.63 -0.70 -0.01
CH_RES_SYRACUSE 23985	11.89 0.08 -0.36	10.23 0.06 -0.40	9.10 0.04 -0.50	9.23 0.03 -0.40	10.18 0.02 -0.29	12.77 0.05 -0.01	14.60 0.03 -0.04	15.17 0.05 -0.05	15.97 0.10 0.00	16.08 0.03 0.00	17.01 0.00 0.00	16.94 0.03 0.00	17.14 0.03 0.00	17.25 -0.03 0.00	17.66 -0.02 0.00	17.73 -0.02 -0.05	18.36 -0.05 -0.26	19.19 -0.06 -0.41	19.12 -0.04 -0.32	19.38 -0.04 -0.10	17.45 -0.09 -0.10	15.87 -0.03 0.00	14.93 -0.06 0.00	14.30 -0.03 -0.01
CLINTON_WT_PWR 323605	6.38 -0.55 4.52	7.59 -0.45 1.74	7.65 -0.36 0.55	8.50 -0.30 0.00	9.58 -0.29 0.00	12.38 -0.33 0.00	14.20 -0.33 0.00	14.67 -0.41 0.00	15.40 -0.46 0.01	15.60 -0.45 0.00	16.58 -0.42 0.00	16.50 -0.41 0.00	16.68 -0.43 0.00	16.84 -0.45 0.00	17.17 -0.49 0.01	17.20 -0.50 0.00	17.70 -0.45 0.00	18.41 -0.43 0.00	18.40 -0.43 0.00	18.81 -0.50 0.00	17.01 -0.42 0.00	15.48 -0.43 0.00	14.58 -0.40 0.00	13.95 -0.37 0.00
CLINTON___LFGE 323618	6.48 -0.50 4.46	7.65 -0.41 1.72	7.67 -0.34 0.54	8.54 -0.26 0.00	9.64 -0.23 0.00	12.45 -0.25 0.00	14.34 -0.19 0.00	14.77 -0.30 0.00	15.52 -0.35 0.01	15.76 -0.29 0.00	16.75 -0.25 0.00	16.68 -0.22 0.00	16.87 -0.24 0.00	17.01 -0.28 0.00	17.34 -0.32 0.01	17.39 -0.30 0.00	17.96 -0.20 0.00	18.71 -0.13 0.00	18.72 -0.11 0.00	19.10 -0.21 0.00	17.22 -0.21 0.00	15.67 -0.24 0.00	14.70 -0.29 0.00	14.05 -0.27 0.00
COLONIE_LFGE___ 323577	16.78 0.74 -4.59	15.34 0.65 -4.91	15.22 0.56 -6.10	14.31 0.56 -4.94	14.10 0.64 -3.60	13.69 0.85 -0.14	16.01 1.03 -0.44	16.72 1.09 -0.56	17.00 1.13 0.00	17.23 1.19 0.00	18.21 1.21 0.00	18.09 1.18 0.00	18.34 1.23 0.00	18.54 1.25 0.00	18.98 1.31 0.00	19.64 1.27 -0.67	22.63 1.31 -3.17	25.22 1.41 -4.96	24.19 1.43 -3.93	22.02 1.45 -1.26	19.98 1.27 -1.27	17.10 1.19 0.00	16.06 1.08 0.00	15.37 0.96 -0.09
COPENHAGEN_WT_PWR 323753	11.08 0.25 0.63	9.84 0.19 0.12	8.85 0.16 -0.13	9.15 0.17 -0.18	10.15 0.15 -0.13	13.02 0.30 -0.01	14.94 0.39 -0.02	15.53 0.44 -0.02	16.41 0.54 0.00	16.53 0.48 0.00	17.47 0.46 0.00	17.41 0.51 0.00	17.57 0.46 0.00	17.74 0.45 0.00	18.09 0.42 0.00	17.98 0.27 -0.02	18.65 0.29 -0.20	19.35 0.32 -0.19	19.34 0.36 -0.15	19.85 0.48 -0.05	17.81 0.33 -0.05	16.16 0.25 0.00	15.18 0.19 0.00	14.49 0.17 0.00
CORNELL____ 23752	12.53 0.29 -0.80	10.89 0.23 -0.88	9.85 0.19 -1.10	9.87 0.18 -0.90	10.70 0.19 -0.65	13.00 0.27 -0.02	14.92 0.31 -0.08	15.54 0.36 -0.10	16.33 0.46 0.00	16.45 0.40 0.00	17.40 0.39 0.00	17.33 0.42 0.00	17.53 0.43 0.00	17.65 0.36 0.00	18.06 0.39 0.00	18.20 0.39 -0.12	19.02 0.40 -0.46	20.17 0.43 -0.89	19.99 0.45 -0.71	20.01 0.46 -0.23	18.01 0.35 -0.23	16.29 0.38 0.00	15.28 0.30 0.00	14.62 0.29 -0.02
COXSACKIE___GT 23611	15.85 0.82 -3.57	14.37 0.67 -3.92	14.07 0.58 -4.93	13.41 0.60 -4.00	13.44 0.66 -2.91	13.66 0.84 -0.11	15.84 0.94 -0.36	16.60 1.07 -0.46	17.00 1.13 0.00	17.25 1.20 0.00	18.37 1.36 0.00	18.24 1.34 0.00	18.42 1.32 0.00	18.76 1.47 0.00	19.09 1.41 0.00	19.67 1.43 -0.54	22.28 1.56 -2.57	24.46 1.60 -4.02	23.65 1.64 -3.18	22.00 1.66 -1.02	20.05 1.59 -1.03	17.21 1.30 0.00	16.23 1.24 0.00	15.47 1.07 -0.07

CPV_VALLEY___CC1 323721	14.94 0.63 -2.86	13.46 0.54 -3.14	12.97 0.47 -3.95	12.49 0.48 -3.21	12.73 0.53 -2.34	13.42 0.62 -0.09	15.52 0.70 -0.29	16.27 0.83 -0.36	16.79 0.92 0.00	17.04 1.00 0.00	18.04 1.04 0.00	17.90 1.00 0.00	18.17 1.06 0.00	18.38 1.09 0.00	18.82 1.15 0.00	19.31 1.19 -0.43	21.46 1.25 -2.06	23.33 1.26 -3.22	22.63 1.24 -2.55	21.41 1.27 -0.81	19.43 1.17 -0.83	16.99 1.08 0.00	15.97 0.99 0.00	15.25 0.87 -0.06
CPV_VALLEY___CC2 323722	14.94 0.63 -2.86	13.46 0.54 -3.14	12.97 0.47 -3.95	12.49 0.48 -3.21	12.73 0.53 -2.34	13.42 0.62 -0.09	15.52 0.70 -0.29	16.27 0.83 -0.36	16.79 0.92 0.00	17.04 1.00 0.00	18.04 1.04 0.00	17.90 1.00 0.00	18.17 1.06 0.00	18.38 1.09 0.00	18.82 1.15 0.00	19.31 1.19 -0.43	21.46 1.25 -2.06	23.33 1.26 -3.22	22.63 1.24 -2.55	21.41 1.27 -0.81	19.43 1.17 -0.83	16.99 1.08 0.00	15.97 0.99 0.00	15.25 0.87 -0.06
CRESCENT___HYD 24018	16.78 0.74 -4.59	15.34 0.65 -4.91	15.22 0.56 -6.10	14.31 0.56 -4.94	14.10 0.64 -3.60	13.69 0.85 -0.14	16.01 1.03 -0.44	16.72 1.09 -0.56	17.00 1.13 0.00	17.23 1.19 0.00	18.21 1.21 0.00	18.09 1.18 0.00	18.34 1.23 0.00	18.54 1.25 0.00	18.98 1.31 0.00	19.64 1.27 -0.67	22.63 1.31 -3.17	25.22 1.41 -4.96	24.19 1.43 -3.93	22.02 1.45 -1.26	19.98 1.27 -1.27	17.10 1.19 0.00	16.06 1.08 0.00	15.37 0.96 -0.09
CRICKET___VALLEY_CC1 323756	15.74 0.84 -3.45	14.29 0.71 -3.79	13.95 0.62 -4.76	13.32 0.64 -3.87	13.39 0.71 -2.82	13.70 0.89 -0.11	15.87 0.99 -0.35	16.60 1.09 -0.44	17.03 1.16 0.00	17.31 1.27 0.00	18.32 1.31 0.00	18.15 1.25 0.00	18.42 1.32 0.00	18.67 1.38 0.00	19.10 1.43 0.00	19.69 1.47 -0.52	22.18 1.54 -2.48	24.29 1.56 -3.88	23.46 1.54 -3.08	21.90 1.60 -0.98	19.86 1.43 -1.00	17.27 1.37 0.00	16.27 1.29 0.00	15.53 1.15 -0.07
CRICKET___VALLEY_CC2 323757	15.74 0.84 -3.45	14.29 0.71 -3.79	13.95 0.62 -4.76	13.32 0.64 -3.87	13.39 0.71 -2.82	13.70 0.89 -0.11	15.87 0.99 -0.35	16.60 1.09 -0.44	17.03 1.16 0.00	17.31 1.27 0.00	18.32 1.31 0.00	18.15 1.25 0.00	18.42 1.32 0.00	18.67 1.38 0.00	19.10 1.43 0.00	19.69 1.47 -0.52	22.18 1.54 -2.48	24.29 1.56 -3.88	23.46 1.54 -3.08	21.90 1.60 -0.98	19.86 1.43 -1.00	17.27 1.37 0.00	16.27 1.29 0.00	15.53 1.15 -0.07
CRICKET___VALLEY_CC3 323758	15.74 0.84 -3.45	14.29 0.71 -3.79	13.95 0.62 -4.76	13.32 0.64 -3.87	13.39 0.71 -2.82	13.70 0.89 -0.11	15.87 0.99 -0.35	16.60 1.09 -0.44	17.03 1.16 0.00	17.31 1.27 0.00	18.32 1.31 0.00	18.15 1.25 0.00	18.42 1.32 0.00	18.67 1.38 0.00	19.10 1.43 0.00	19.69 1.47 -0.52	22.18 1.54 -2.48	24.29 1.56 -3.88	23.46 1.54 -3.08	21.90 1.60 -0.98	19.86 1.43 -1.00	17.27 1.37 0.00	16.27 1.29 0.00	15.53 1.15 -0.07
CRUCIBLE_METL_DRP 24180	11.89 0.08 -0.36	10.23 0.06 -0.40	9.10 0.04 -0.50	9.23 0.03 -0.40	10.18 0.02 -0.29	12.77 0.05 -0.01	14.60 0.03 -0.04	15.17 0.05 -0.05	15.97 0.10 0.00	16.08 0.03 0.00	17.01 0.00 0.00	16.94 0.03 0.00	17.14 0.03 0.00	17.25 -0.03 0.00	17.66 -0.02 0.00	17.73 -0.02 -0.05	18.36 -0.05 -0.26	19.19 -0.06 -0.41	19.12 -0.04 -0.32	19.38 -0.04 -0.10	17.45 -0.09 -0.10	15.87 -0.03 0.00	14.93 -0.06 0.00	14.30 -0.03 -0.01
DAHOWA___HYDRO 323763	17.14 0.97 -4.72	15.66 0.84 -5.04	15.54 0.73 -6.25	14.59 0.72 -5.06	14.39 0.84 -3.69	13.98 1.13 -0.14	16.40 1.41 -0.46	17.19 1.54 -0.58	17.49 1.62 0.00	17.70 1.65 0.00	18.67 1.67 0.00	18.56 1.66 0.00	18.83 1.73 0.00	19.00 1.71 0.00	19.42 1.75 0.00	20.08 1.70 -0.69	23.13 1.73 -3.25	25.87 1.94 -5.08	24.85 2.00 -4.03	22.67 2.07 -1.29	20.53 1.80 -1.31	17.56 1.65 0.00	16.44 1.45 0.00	15.71 1.30 -0.09
DANC___LFGE 323619	11.25 0.13 0.32	9.89 0.09 -0.03	8.85 0.07 -0.23	9.11 0.07 -0.24	10.09 0.05 -0.17	12.84 0.13 -0.01	14.73 0.18 -0.02	15.30 0.20 -0.03	16.16 0.29 0.00	16.27 0.22 0.00	17.21 0.20 0.00	17.14 0.24 0.00	17.31 0.21 0.00	17.46 0.17 0.00	17.81 0.14 0.00	17.73 0.00 -0.03	18.43 0.00 -0.27	19.10 0.02 -0.24	19.08 0.06 -0.19	19.53 0.15 -0.06	17.56 0.07 -0.06	15.95 0.05 0.00	14.99 0.00 0.00	14.32 0.00 0.00
DANSKAMMER___1 23586	15.74 0.92 -3.37	14.25 0.76 -3.71	13.88 0.67 -4.65	13.26 0.68 -3.78	13.37 0.75 -2.75	13.71 0.90 -0.10	15.89 1.02 -0.34	16.70 1.19 -0.43	17.19 1.32 0.00	17.47 1.43 0.00	18.50 1.50 0.00	18.36 1.45 0.00	18.65 1.54 0.00	18.88 1.59 0.00	19.35 1.68 0.00	19.94 1.74 -0.51	22.41 1.83 -2.43	24.49 1.85 -3.79	23.69 1.85 -3.01	22.17 1.89 -0.96	20.13 1.73 -0.98	17.45 1.54 0.00	16.42 1.44 0.00	15.65 1.26 -0.07
DANSKAMMER___2 23589	15.74 0.92 -3.37	14.25 0.76 -3.71	13.88 0.67 -4.65	13.26 0.68 -3.78	13.37 0.75 -2.75	13.71 0.90 -0.10	15.89 1.02 -0.34	16.70 1.19 -0.43	17.19 1.32 0.00	17.47 1.43 0.00	18.50 1.50 0.00	18.36 1.45 0.00	18.65 1.54 0.00	18.88 1.59 0.00	19.35 1.68 0.00	19.94 1.74 -0.51	22.41 1.83 -2.43	24.49 1.85 -3.79	23.69 1.85 -3.01	22.17 1.89 -0.96	20.13 1.73 -0.98	17.45 1.54 0.00	16.42 1.44 0.00	15.65 1.26 -0.07
DANSKAMMER___3 23590	15.74 0.92 -3.37	14.25 0.76 -3.71	13.88 0.67 -4.65	13.26 0.68 -3.78	13.37 0.75 -2.75	13.71 0.90 -0.10	15.89 1.02 -0.34	16.70 1.19 -0.43	17.19 1.32 0.00	17.47 1.43 0.00	18.50 1.50 0.00	18.36 1.45 0.00	18.65 1.54 0.00	18.88 1.59 0.00	19.35 1.68 0.00	19.94 1.74 -0.51	22.41 1.83 -2.43	24.49 1.85 -3.79	23.69 1.85 -3.01	22.17 1.89 -0.96	20.13 1.73 -0.98	17.45 1.54 0.00	16.42 1.44 0.00	15.65 1.26 -0.07
DANSKAMMER___4 23591	15.74 0.92 -3.37	14.25 0.76 -3.71	13.88 0.67 -4.65	13.26 0.68 -3.78	13.37 0.75 -2.75	13.71 0.90 -0.10	15.89 1.02 -0.34	16.70 1.19 -0.43	17.19 1.32 0.00	17.47 1.43 0.00	18.50 1.50 0.00	18.36 1.45 0.00	18.65 1.54 0.00	18.88 1.59 0.00	19.35 1.68 0.00	19.94 1.74 -0.51	22.41 1.83 -2.43	24.49 1.85 -3.79	23.69 1.85 -3.01	22.17 1.89 -0.96	20.13 1.73 -0.98	17.45 1.54 0.00	16.42 1.44 0.00	15.65 1.26 -0.07
DANSKAMMER___DIESEL 23592	15.74 0.92 -3.37	14.25 0.76 -3.71	13.88 0.67 -4.65	13.26 0.68 -3.78	13.37 0.75 -2.75	13.71 0.90 -0.10	15.89 1.02 -0.34	16.70 1.19 -0.43	17.19 1.32 0.00	17.47 1.43 0.00	18.50 1.50 0.00	18.36 1.45 0.00	18.65 1.54 0.00	18.88 1.59 0.00	19.35 1.68 0.00	19.94 1.74 -0.51	22.41 1.83 -2.43	24.49 1.85 -3.79	23.69 1.85 -3.01	22.17 1.89 -0.96	20.13 1.73 -0.98	17.45 1.54 0.00	16.42 1.44 0.00	15.65 1.26 -0.07
DASHVILLE___HYD 23610	15.54 0.72 -3.37	14.07 0.60 -3.70	13.72 0.52 -4.64	13.11 0.54 -3.77	13.20 0.59 -2.75	13.51 0.70 -0.10	15.64 0.77 -0.34	16.42 0.92 -0.43	16.89 1.02 0.00	17.15 1.11 0.00	18.13 1.12 0.00	17.97 1.07 0.00	18.29 1.18 0.00	18.48 1.19 0.00	18.96 1.29 0.00	19.57 1.36 -0.51	22.01 1.43 -2.42	24.06 1.43 -3.78	23.24 1.41 -3.00	21.74 1.47 -0.96	19.69 1.29 -0.97	17.13 1.22 0.00	16.14 1.15 0.00	15.39 1.00 -0.07

DELAWARE___LFGE 323621	13.32 0.43 -1.44	11.72 0.36 -1.58	10.86 0.32 -1.98	10.73 0.32 -1.61	11.38 0.35 -1.17	13.18 0.43 -0.04	15.19 0.51 -0.15	15.85 0.59 -0.18	16.54 0.67 0.00	16.74 0.69 0.00	17.72 0.71 0.00	17.61 0.71 0.00	17.84 0.74 0.00	18.03 0.74 0.00	18.45 0.78 0.00	18.69 0.78 -0.22	20.00 0.82 -1.03	21.31 0.85 -1.61	20.96 0.85 -1.28	20.63 0.91 -0.41	18.63 0.79 -0.41	16.64 0.73 0.00	15.63 0.64 0.00	14.92 0.57 -0.03
DOGLEVILLE___HYD 23807	12.08 0.52 -0.12	10.21 0.44 0.01	8.86 0.39 0.09	9.13 0.41 0.09	10.25 0.45 0.07	13.32 0.61 0.00	15.25 0.73 0.01	15.86 0.80 0.01	16.75 0.87 0.00	16.93 0.88 0.00	17.86 0.85 0.00	17.73 0.83 0.00	18.01 0.91 0.00	18.12 0.83 0.00	18.59 0.92 0.00	18.55 0.87 0.01	19.01 0.91 0.06	19.70 0.94 0.09	19.70 0.94 0.07	20.32 1.02 0.02	18.21 0.80 0.02	16.73 0.83 0.00	15.75 0.76 0.00	15.05 0.73 0.00
DUNKIRK___1 23563	12.07 0.00 -0.62	10.54 0.08 -0.69	9.48 0.06 -0.86	9.49 -0.01 -0.70	10.37 0.00 -0.51	12.55 -0.18 -0.02	14.33 -0.26 -0.06	14.90 -0.26 -0.08	15.94 0.06 0.00	15.95 -0.10 0.00	16.86 -0.15 0.00	16.87 -0.03 0.00	16.80 -0.31 0.00	16.93 -0.36 0.00	17.36 -0.32 0.00	17.49 -0.30 -0.10	17.99 -0.20 -0.03	19.22 -0.28 -0.66	19.07 -0.28 -0.52	19.21 -0.27 -0.17	17.41 -0.19 -0.17	15.92 0.02 0.00	14.91 -0.07 0.00	14.33 0.00 -0.01
DUNKIRK___2 23564	12.07 0.00 -0.62	10.54 0.08 -0.69	9.48 0.06 -0.86	9.49 -0.01 -0.70	10.37 0.00 -0.51	12.55 -0.18 -0.02	14.33 -0.26 -0.06	14.90 -0.26 -0.08	15.94 0.06 0.00	15.95 -0.10 0.00	16.86 -0.15 0.00	16.87 -0.03 0.00	16.80 -0.31 0.00	16.93 -0.36 0.00	17.36 -0.32 0.00	17.49 -0.30 -0.10	17.99 -0.20 -0.03	19.22 -0.28 -0.66	19.07 -0.28 -0.52	19.21 -0.27 -0.17	17.41 -0.19 -0.17	15.92 0.02 0.00	14.91 -0.07 0.00	14.33 0.00 -0.01
DUNKIRK___3 23565	12.04 -0.03 -0.62	10.51 0.05 -0.68	9.44 0.03 -0.86	9.46 -0.04 -0.70	10.32 -0.05 -0.51	12.48 -0.24 -0.02	14.23 -0.36 -0.06	14.81 -0.35 -0.08	15.83 -0.05 0.00	15.87 -0.18 0.00	16.79 -0.22 0.00	16.81 -0.10 0.00	16.73 -0.38 0.00	16.86 -0.43 0.00	17.29 -0.39 0.00	17.42 -0.37 -0.09	17.91 -0.27 -0.02	19.16 -0.34 -0.65	18.99 -0.36 -0.51	19.13 -0.35 -0.16	17.32 -0.28 -0.17	15.86 -0.05 0.00	14.84 -0.15 0.00	14.27 -0.06 -0.01
DUNKIRK___4 23566	12.04 -0.03 -0.62	10.51 0.05 -0.68	9.44 0.03 -0.86	9.46 -0.04 -0.70	10.32 -0.05 -0.51	12.48 -0.24 -0.02	14.23 -0.36 -0.06	14.81 -0.35 -0.08	15.83 -0.05 0.00	15.87 -0.18 0.00	16.79 -0.22 0.00	16.81 -0.10 0.00	16.73 -0.38 0.00	16.86 -0.43 0.00	17.29 -0.39 0.00	17.42 -0.37 -0.09	17.91 -0.27 -0.02	19.16 -0.34 -0.65	18.99 -0.36 -0.51	19.13 -0.35 -0.16	17.32 -0.28 -0.17	15.86 -0.05 0.00	14.84 -0.15 0.00	14.27 -0.06 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.68 0.95 -3.28	14.17 0.79 -3.60	13.79 0.70 -4.53	13.20 0.71 -3.68	13.33 0.79 -2.68	13.75 0.94 -0.10	15.95 1.09 -0.33	16.77 1.28 -0.42	17.30 1.43 0.00	17.60 1.56 0.00	18.62 1.62 0.00	18.48 1.57 0.00	18.77 1.66 0.00	19.00 1.71 0.00	19.44 1.77 0.00	20.03 1.84 -0.50	22.44 1.92 -2.36	24.48 1.94 -3.69	23.66 1.90 -2.93	22.22 1.97 -0.93	20.17 1.80 -0.95	17.51 1.61 0.00	16.47 1.48 0.00	15.69 1.30 -0.07
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.46 0.79 -3.22	13.97 0.66 -3.54	13.59 0.58 -4.45	13.01 0.59 -3.61	13.15 0.65 -2.63	13.58 0.78 -0.10	15.73 0.87 -0.33	16.52 1.04 -0.41	17.02 1.14 0.00	17.28 1.24 0.00	18.30 1.29 0.00	18.15 1.25 0.00	18.42 1.32 0.00	18.66 1.37 0.00	19.10 1.43 0.00	19.67 1.49 -0.49	22.05 1.58 -2.32	24.05 1.58 -3.63	23.27 1.56 -2.87	21.84 1.60 -0.92	19.83 1.46 -0.93	17.26 1.35 0.00	16.23 1.24 0.00	15.47 1.09 -0.07
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.84 1.10 -3.29	14.30 0.91 -3.61	13.90 0.80 -4.53	13.32 0.83 -3.69	13.47 0.92 -2.69	13.91 1.09 -0.11	16.04 1.18 -0.33	16.86 1.37 -0.42	17.33 1.44 -0.01	18.31 1.59 -0.67	19.15 1.67 -0.47	19.15 1.64 -0.61	19.45 1.69 -0.65	19.82 1.78 -0.75	20.44 1.84 -0.93	23.37 1.93 -3.74	24.84 1.98 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	22.98 2.03 -1.64	20.66 1.83 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
EAST HAMPTON___GT 23717	16.72 1.97 -3.30	14.97 1.58 -3.60	14.41 1.33 -4.53	13.78 1.29 -3.68	14.01 1.47 -2.68	14.66 1.86 -0.10	21.25 2.37 -4.35	25.99 2.56 -8.35	26.82 2.94 -8.01	28.04 3.19 -8.80	26.26 3.15 -6.11	27.86 3.08 -7.88	28.86 3.34 -8.41	30.16 3.15 -9.73	33.16 3.32 -12.17	37.00 3.45 -15.85	49.29 3.72 -27.41	37.14 4.09 -14.21	32.84 4.01 -10.00	33.81 4.15 -10.34	27.62 3.45 -6.74	25.14 3.17 -6.07	23.63 2.88 -5.77	20.55 2.63 -3.59
EAST RIVER___6 23660	15.76 1.03 -3.28	14.23 0.85 -3.60	13.85 0.76 -4.53	13.26 0.77 -3.68	13.41 0.87 -2.68	13.84 1.03 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.45 1.56 -0.02	18.41 1.68 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.98 1.76 -2.11	20.87 1.80 -1.78	20.48 1.87 -0.94	23.37 1.93 -3.75	24.90 2.03 -4.71	25.35 2.04 -4.47	23.78 2.02 -2.93	23.05 2.09 -1.65	20.75 1.92 -1.40	17.66 1.75 0.00	16.59 1.60 0.00	15.80 1.42 -0.07
EAST RIVER___7 23524	15.76 1.03 -3.28	14.23 0.85 -3.60	13.85 0.76 -4.53	13.26 0.77 -3.68	13.41 0.87 -2.68	13.84 1.03 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.45 1.56 -0.02	18.41 1.68 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.98 1.76 -2.11	20.87 1.80 -1.78	20.48 1.87 -0.94	23.37 1.93 -3.75	24.90 2.03 -4.71	25.35 2.04 -4.47	23.78 2.02 -2.93	23.05 2.09 -1.65	20.75 1.92 -1.40	17.66 1.75 0.00	16.59 1.60 0.00	15.80 1.42 -0.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.64 0.92 -3.28	14.14 0.76 -3.60	13.75 0.68 -4.52	13.16 0.69 -3.67	13.30 0.76 -2.67	13.72 0.92 -0.10	15.91 1.05 -0.33	16.71 1.22 -0.42	17.22 1.35 0.00	17.52 1.48 0.00	18.54 1.53 0.00	18.39 1.49 0.00	18.68 1.57 0.00	18.91 1.62 0.00	19.35 1.68 0.00	19.93 1.74 -0.50	22.34 1.83 -2.35	24.38 1.85 -3.68	23.56 1.81 -2.92	22.12 1.87 -0.93	20.07 1.69 -0.95	17.45 1.54 0.00	16.41 1.42 0.00	15.65 1.26 -0.07
EAST_HAMPTON___DIESEL 23722	16.72 1.97 -3.30	14.97 1.58 -3.60	14.41 1.33 -4.53	13.79 1.30 -3.68	14.01 1.47 -2.68	14.66 1.86 -0.10	21.25 2.37 -4.35	25.99 2.56 -8.35	26.82 2.94 -8.01	28.04 3.19 -8.80	26.26 3.15 -6.11	27.86 3.08 -7.88	28.86 3.34 -8.41	30.16 3.15 -9.73	33.18 3.34 -12.17	37.00 3.45 -15.85	49.31 3.74 -27.41	37.14 4.09 -14.21	32.84 4.01 -10.00	33.81 4.15 -10.34	27.62 3.45 -6.74	25.16 3.18 -6.07	23.65 2.89 -5.77	20.55 2.63 -3.59
EAST_RIVER___I 323558	15.76 1.03 -3.28	14.23 0.85 -3.60	13.85 0.76 -4.53	13.27 0.78 -3.68	13.41 0.87 -2.68	13.84 1.03 -0.10	16.04 1.18 -0.33	16.89 1.40 -0.42	17.45 1.56 -0.02	18.41 1.68 -0.68	19.35 1.75 -0.59	20.43 1.71 -1.82	21.00 1.80 -2.10	20.90 1.83 -1.78	20.52 1.91 -0.93	23.40 1.96 -3.74	24.93 2.07 -4.71	25.39 2.07 -4.47	23.82 2.05 -2.93	23.07 2.11 -1.64	20.75 1.92 -1.40	17.66 1.75 0.00	16.57 1.59 0.00	15.80 1.42 -0.07

EAST_RIVER___2 323559	15.76 1.03 -3.28	14.23 0.85 -3.60	13.85 0.76 -4.53	13.26 0.77 -3.68	13.41 0.87 -2.68	13.84 1.03 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.45 1.56 -0.02	18.41 1.68 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.98 1.76 -2.11	20.87 1.80 -1.78	20.48 1.87 -0.94	23.37 1.93 -3.75	24.90 2.03 -4.71	25.35 2.04 -4.47	23.78 2.02 -2.93	23.05 2.09 -1.65	20.75 1.92 -1.40	17.66 1.75 0.00	16.59 1.60 0.00	15.80 1.42 -0.07
EAST___DELAWARE_HYD 23607	14.87 0.45 -2.97	13.39 0.35 -3.26	12.96 0.31 -4.10	12.45 0.32 -3.33	12.63 0.35 -2.42	13.21 0.41 -0.09	15.27 0.44 -0.30	16.04 0.59 -0.38	16.55 0.68 0.00	16.82 0.77 0.00	17.89 0.88 0.00	17.75 0.84 0.00	17.45 0.34 0.00	17.83 0.54 0.00	18.08 0.41 0.00	18.62 0.48 -0.45	20.82 0.53 -2.13	22.69 0.51 -3.34	22.01 0.53 -2.65	20.70 0.54 -0.85	19.33 1.05 -0.86	16.76 0.86 0.00	15.79 0.81 0.00	15.02 0.64 -0.06
ELEC_TRO_TEK 24086	15.90 1.16 -3.30	14.30 0.92 -3.60	13.86 0.78 -4.53	13.26 0.77 -3.68	13.41 0.87 -2.68	13.88 1.07 -0.10	20.20 1.32 -4.35	24.92 1.49 -8.35	25.53 1.65 -8.01	26.60 1.75 -8.80	24.90 1.79 -6.11	26.52 1.74 -7.88	27.37 1.85 -8.41	28.92 1.90 -9.73	31.79 1.94 -12.17	35.55 2.00 -15.85	47.65 2.09 -27.41	35.18 2.13 -14.21	30.94 2.11 -10.00	31.82 2.16 -10.34	26.12 1.95 -6.74	23.77 1.80 -6.07	22.45 1.69 -5.77	19.44 1.53 -3.59
ELLENBURG_WT_PWR 323604	6.38 -0.55 4.52	7.59 -0.45 1.74	7.65 -0.36 0.55	8.50 -0.30 0.00	9.58 -0.29 0.00	12.38 -0.33 0.00	14.20 -0.33 0.00	14.67 -0.41 0.00	15.40 -0.46 0.01	15.60 -0.45 0.00	16.58 -0.42 0.00	16.50 -0.41 0.00	16.68 -0.43 0.00	16.84 -0.45 0.00	17.17 -0.49 0.01	17.20 -0.50 0.00	17.70 -0.45 0.00	18.41 -0.43 0.00	18.40 -0.43 0.00	18.81 -0.50 0.00	17.01 -0.42 0.00	15.48 -0.43 0.00	14.58 -0.40 0.00	13.95 -0.37 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.88 -0.17 -0.60	10.35 -0.09 -0.66	9.30 -0.09 -0.82	9.30 -0.18 -0.67	10.14 -0.21 -0.49	12.28 -0.45 -0.02	13.98 -0.61 -0.06	14.53 -0.62 -0.08	15.54 -0.33 0.00	15.60 -0.45 0.00	16.50 -0.51 0.00	16.52 -0.39 0.00	16.44 -0.67 0.00	16.58 -0.71 0.00	17.00 -0.67 0.00	17.13 -0.65 -0.09	17.59 -0.56 0.00	18.84 -0.64 -0.63	18.69 -0.64 -0.50	18.84 -0.64 -0.16	17.03 -0.56 -0.16	15.59 -0.32 0.00	14.61 -0.37 0.00	14.10 -0.23 -0.01
EMPIRE_CC_1 323656	16.03 0.52 -4.06	14.70 0.46 -4.46	14.57 0.41 -5.60	13.79 0.43 -4.55	13.65 0.47 -3.31	13.43 0.60 -0.13	15.64 0.70 -0.41	16.30 0.71 -0.52	16.59 0.71 0.00	16.82 0.77 0.00	17.82 0.82 0.00	17.67 0.76 0.00	17.91 0.80 0.00	18.14 0.85 0.00	18.56 0.88 0.00	19.18 0.87 -0.62	21.95 0.87 -2.92	24.32 0.90 -4.57	23.36 0.90 -3.62	21.40 0.93 -1.16	19.46 0.85 -1.17	16.72 0.81 0.00	15.73 0.75 0.00	15.05 0.64 -0.08
EMPIRE_CC_2 323658	16.03 0.52 -4.06	14.70 0.46 -4.46	14.57 0.41 -5.60	13.79 0.43 -4.55	13.65 0.47 -3.31	13.43 0.60 -0.13	15.64 0.70 -0.41	16.30 0.71 -0.52	16.59 0.71 0.00	16.82 0.77 0.00	17.82 0.82 0.00	17.67 0.76 0.00	17.91 0.80 0.00	18.14 0.85 0.00	18.56 0.88 0.00	19.18 0.87 -0.62	21.95 0.87 -2.92	24.32 0.90 -4.57	23.36 0.90 -3.62	21.40 0.93 -1.16	19.46 0.85 -1.17	16.72 0.81 0.00	15.73 0.75 0.00	15.05 0.64 -0.08
ERIE_WT_PWR 323693	11.99 -0.07 -0.61	10.45 0.01 -0.67	9.39 -0.01 -0.84	9.39 -0.10 -0.68	10.24 -0.12 -0.50	12.40 -0.33 -0.02	14.13 -0.47 -0.06	14.70 -0.45 -0.08	15.71 -0.16 0.00	15.79 -0.26 0.00	16.69 -0.32 0.00	16.71 -0.20 0.00	16.65 -0.46 0.00	16.79 -0.50 0.00	17.22 -0.46 0.00	17.35 -0.44 -0.10	17.83 -0.35 -0.02	19.08 -0.41 -0.65	18.91 -0.43 -0.51	19.07 -0.41 -0.16	17.23 -0.37 -0.17	15.76 -0.14 0.00	14.78 -0.21 0.00	14.23 -0.10 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.51 0.27 -0.79	10.87 0.23 -0.87	9.84 0.19 -1.09	9.86 0.17 -0.89	10.69 0.18 -0.64	12.99 0.25 -0.02	14.92 0.31 -0.08	15.52 0.35 -0.10	16.32 0.44 0.00	16.43 0.38 0.00	17.38 0.37 0.00	17.31 0.41 0.00	17.52 0.41 0.00	17.64 0.35 0.00	18.05 0.37 0.00	18.19 0.37 -0.12	19.00 0.38 -0.46	20.14 0.41 -0.88	19.97 0.43 -0.70	20.00 0.46 -0.22	18.01 0.35 -0.23	16.27 0.37 0.00	15.27 0.28 0.00	14.61 0.27 -0.02
E_CANADA_CAP_HY 24051	17.50 0.54 -5.52	16.15 0.44 -5.93	16.32 0.38 -7.39	15.15 0.36 -5.99	14.66 0.43 -4.36	13.49 0.62 -0.16	15.91 0.84 -0.54	16.69 0.93 -0.68	16.94 1.06 0.00	17.08 1.03 0.00	18.08 1.07 0.00	17.93 1.03 0.00	18.13 1.03 0.00	18.27 0.98 0.00	18.77 1.10 0.00	19.58 1.08 -0.81	23.14 1.14 -3.84	26.15 1.30 -6.01	24.99 1.39 -4.76	22.23 1.39 -1.52	20.18 1.20 -1.54	16.97 1.07 0.00	15.87 0.88 0.00	15.17 0.74 -0.11
E_CANADA_MHWK_HY 24050	12.08 0.52 -0.12	10.21 0.44 0.01	8.86 0.39 0.09	9.13 0.41 0.09	10.25 0.45 0.07	13.32 0.61 0.00	15.25 0.73 0.01	15.86 0.80 0.01	16.75 0.87 0.00	16.93 0.88 0.00	17.86 0.85 0.00	17.73 0.83 0.00	18.01 0.91 0.00	18.12 0.83 0.00	18.59 0.92 0.00	18.55 0.87 0.01	19.01 0.91 0.06	19.70 0.94 0.09	19.70 0.94 0.07	20.32 1.02 0.02	18.21 0.80 0.02	16.73 0.83 0.00	15.75 0.76 0.00	15.05 0.73 0.00
E_FISHKILL___LBMP 23776	15.65 0.85 -3.35	14.16 0.70 -3.68	13.80 0.62 -4.62	13.19 0.63 -3.76	13.30 0.70 -2.73	13.66 0.85 -0.10	15.84 0.97 -0.34	16.62 1.12 -0.43	17.10 1.22 0.00	17.38 1.33 0.00	18.38 1.38 0.00	18.24 1.34 0.00	18.51 1.40 0.00	18.74 1.45 0.00	19.19 1.52 0.00	19.76 1.56 -0.51	22.20 1.63 -2.41	24.27 1.66 -3.77	23.46 1.64 -2.99	21.95 1.68 -0.95	19.91 1.52 -0.97	17.31 1.40 0.00	16.29 1.30 0.00	15.53 1.15 -0.07
FAR ROCKAWAY___4 23548	16.09 1.34 -3.30	14.46 1.08 -3.60	13.99 0.91 -4.53	13.38 0.90 -3.68	13.55 1.01 -2.68	14.05 1.25 -0.10	20.42 1.54 -4.35	25.11 1.69 -8.35	25.74 1.86 -8.01	26.82 1.97 -8.80	25.10 1.99 -6.11	26.74 1.96 -7.88	27.64 2.12 -8.41	29.20 2.18 -9.73	32.12 2.28 -12.17	35.90 2.35 -15.85	48.00 2.43 -27.41	35.58 2.53 -14.21	31.31 2.49 -10.00	32.23 2.57 -10.34	26.40 2.23 -6.74	24.06 2.08 -6.07	22.75 1.99 -5.77	19.70 1.79 -3.59
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.06 1.19 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.43 1.70 -0.68	19.38 1.79 -0.59	20.47 1.74 -1.83	21.03 1.81 -2.11	20.94 1.87 -1.78	20.54 1.93 -0.94	23.44 2.00 -3.75	24.96 2.09 -4.71	25.43 2.11 -4.47	23.84 2.07 -2.93	23.11 2.14 -1.65	20.79 1.95 -1.40	17.67 1.77 0.00	16.60 1.62 0.00	15.83 1.45 -0.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.27 0.78 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.06 1.19 -0.33	16.91 1.42 -0.42	17.46 1.57 -0.02	18.41 1.68 -0.68	19.37 1.77 -0.59	20.46 1.73 -1.83	21.03 1.81 -2.11	20.92 1.85 -1.78	20.54 1.93 -0.94	23.43 1.98 -3.75	24.96 2.09 -4.71	25.43 2.11 -4.47	23.84 2.07 -2.93	23.09 2.12 -1.65	20.77 1.93 -1.40	17.67 1.77 0.00	16.59 1.60 0.00	15.82 1.43 -0.07

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.76 1.03 -3.28	14.23 0.85 -3.60	13.85 0.76 -4.53	13.26 0.77 -3.68	13.41 0.87 -2.68	13.84 1.03 -0.10	16.04 1.18 -0.33	16.89 1.40 -0.42	17.45 1.56 -0.02	18.41 1.68 -0.68	19.35 1.75 -0.59	20.44 1.71 -1.83	21.01 1.80 -2.11	20.90 1.83 -1.78	20.52 1.91 -0.94	23.41 1.96 -3.75	24.94 2.07 -4.71	25.39 2.07 -4.47	23.82 2.05 -2.93	23.07 2.11 -1.65	20.75 1.92 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
FARRAGUT____LBMP 323566	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.40 1.67 -0.68	19.34 1.74 -0.59	20.42 1.69 -1.83	20.99 1.78 -2.11	20.89 1.81 -1.78	20.50 1.89 -0.94	23.39 1.95 -3.75	24.92 2.05 -4.71	25.39 2.07 -4.47	23.80 2.03 -2.93	23.05 2.09 -1.65	20.73 1.90 -1.40	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
FENNER____WINDPWR 24204	12.14 0.30 -0.39	10.45 0.24 -0.43	9.30 0.21 -0.54	9.45 0.20 -0.44	10.39 0.21 -0.32	13.04 0.32 -0.01	14.96 0.39 -0.04	15.58 0.45 -0.05	16.40 0.52 0.00	16.55 0.50 0.00	17.50 0.49 0.00	17.41 0.51 0.00	17.62 0.51 0.00	17.77 0.48 0.00	18.19 0.51 0.00	18.21 0.46 -0.06	18.81 0.47 -0.19	19.77 0.49 -0.44	19.69 0.51 -0.35	19.97 0.54 -0.11	17.94 0.40 -0.11	16.29 0.38 0.00	15.30 0.32 0.00	14.61 0.29 -0.01
FIBERTEK____ENERGY 23856	11.89 0.08 -0.36	10.23 0.06 -0.40	9.10 0.04 -0.50	9.23 0.03 -0.40	10.18 0.02 -0.29	12.77 0.05 -0.01	14.60 0.03 -0.04	15.17 0.05 -0.05	15.97 0.10 0.00	16.08 0.03 0.00	17.01 0.00 0.00	16.94 0.03 0.00	17.14 0.03 0.00	17.25 -0.03 0.00	17.66 -0.02 0.00	17.73 -0.02 -0.05	18.36 -0.05 -0.26	19.19 -0.06 -0.41	19.12 -0.04 -0.32	19.38 -0.04 -0.10	17.45 -0.09 -0.10	15.87 -0.03 0.00	14.93 -0.06 0.00	14.30 -0.03 -0.01
FITZPATRICK____ 23598	11.52 0.07 0.00	9.84 0.06 0.00	8.61 0.05 0.00	8.86 0.05 0.00	9.91 0.05 0.00	12.78 0.08 0.00	14.61 0.07 0.00	15.17 0.09 0.00	15.98 0.11 0.00	16.14 0.10 0.00	17.09 0.09 0.00	16.99 0.08 0.00	17.21 0.10 0.00	17.38 0.09 0.00	17.78 0.11 0.00	17.80 0.11 0.00	18.27 0.11 0.00	18.96 0.11 0.00	18.95 0.11 0.00	19.43 0.12 0.00	17.52 0.09 0.00	16.00 0.10 0.00	15.08 0.09 0.00	14.39 0.07 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.76 0.94 -3.38	14.26 0.77 -3.71	13.89 0.68 -4.65	13.28 0.70 -3.78	13.39 0.77 -2.75	13.74 0.93 -0.10	15.92 1.05 -0.34	16.73 1.22 -0.43	17.22 1.35 0.00	17.49 1.44 0.00	18.54 1.53 0.00	18.39 1.49 0.00	18.66 1.56 0.00	18.91 1.62 0.00	19.37 1.70 0.00	19.98 1.77 -0.51	22.45 1.87 -2.43	24.52 1.88 -3.80	23.71 1.86 -3.01	22.19 1.91 -0.96	20.15 1.74 -0.98	17.47 1.56 0.00	16.45 1.47 0.00	15.66 1.27 -0.07
FORT ORANGE____ 23900	16.41 0.66 -4.30	14.98 0.58 -4.62	14.82 0.50 -5.75	13.98 0.51 -4.66	13.83 0.57 -3.40	13.57 0.74 -0.13	15.82 0.87 -0.42	16.46 0.86 -0.53	16.67 0.79 0.00	16.91 0.87 0.00	17.91 0.90 0.00	17.78 0.88 0.00	18.03 0.92 0.00	18.22 0.93 0.00	18.66 0.99 0.00	19.28 0.95 -0.63	22.11 0.96 -2.99	24.54 1.02 -4.68	23.56 1.02 -3.71	21.52 1.02 -1.18	19.56 0.92 -1.20	16.78 0.87 0.00	15.82 0.84 0.00	15.16 0.76 -0.08
FORT_DRUM_COGEN 23780	10.99 0.29 0.74	9.81 0.21 0.18	8.84 0.19 -0.09	9.16 0.19 -0.16	10.16 0.18 -0.12	13.06 0.34 0.00	15.00 0.45 -0.01	15.59 0.50 -0.02	16.46 0.59 0.00	16.59 0.55 0.00	17.54 0.53 0.00	17.46 0.56 0.00	17.64 0.53 0.00	17.79 0.50 0.00	18.17 0.49 0.00	18.04 0.32 -0.02	18.68 0.34 -0.18	19.39 0.38 -0.17	19.40 0.43 -0.13	19.94 0.58 -0.04	17.87 0.40 -0.04	16.22 0.32 0.00	15.22 0.24 0.00	14.52 0.20 0.00
FPL_FAR_ROCK_GT1 24212	16.09 1.34 -3.30	14.46 1.08 -3.60	13.99 0.91 -4.53	13.38 0.90 -3.68	13.55 1.01 -2.68	14.05 1.25 -0.10	20.42 1.54 -4.35	25.11 1.69 -8.35	25.74 1.86 -8.01	26.82 1.97 -8.80	25.10 1.99 -6.11	26.74 1.96 -7.88	27.64 2.12 -8.41	29.20 2.18 -9.73	32.12 2.28 -12.17	35.90 2.35 -15.85	48.00 2.43 -27.41	35.58 2.53 -14.21	31.31 2.49 -10.00	32.23 2.57 -10.34	26.40 2.23 -6.74	24.06 2.08 -6.07	22.75 1.99 -5.77	19.70 1.79 -3.59
FPL_FAR_ROCK_GT2 23815	16.09 1.34 -3.30	14.46 1.08 -3.60	13.99 0.91 -4.53	13.38 0.90 -3.68	13.55 1.01 -2.68	14.05 1.25 -0.10	20.42 1.54 -4.35	25.11 1.69 -8.35	25.74 1.86 -8.01	26.82 1.97 -8.80	25.10 1.99 -6.11	26.74 1.96 -7.88	27.64 2.12 -8.41	29.20 2.18 -9.73	32.12 2.28 -12.17	35.90 2.35 -15.85	48.00 2.43 -27.41	35.58 2.53 -14.21	31.31 2.49 -10.00	32.23 2.57 -10.34	26.40 2.23 -6.74	24.06 2.08 -6.07	22.75 1.99 -5.77	19.70 1.79 -3.59
FRANKLIN_FALL_HYD 24054	6.71 -0.53 4.21	7.72 -0.44 1.62	7.69 -0.36 0.51	8.51 -0.29 0.00	9.58 -0.29 0.00	12.39 -0.32 0.00	14.24 -0.29 0.00	14.68 -0.39 0.00	15.44 -0.43 0.01	15.65 -0.40 0.00	16.62 -0.39 0.00	16.55 -0.36 0.00	16.75 -0.36 0.00	16.89 -0.40 0.00	17.22 -0.44 0.01	17.23 -0.46 0.00	17.74 -0.42 0.00	18.47 -0.38 0.00	18.47 -0.36 0.00	18.89 -0.43 0.00	17.05 -0.38 0.00	15.51 -0.40 0.00	14.58 -0.40 0.00	13.95 -0.37 0.00
FREEPORT_EQUS_GT1 23764	16.04 1.29 -3.30	14.41 1.03 -3.60	13.95 0.86 -4.53	13.35 0.86 -3.68	13.51 0.97 -2.68	14.00 1.19 -0.10	20.38 1.50 -4.35	25.07 1.64 -8.35	25.68 1.79 -8.01	26.76 1.91 -8.80	25.05 1.94 -6.11	26.68 1.89 -7.88	27.52 2.00 -8.41	29.07 2.06 -9.73	31.91 2.07 -12.17	35.69 2.14 -15.85	47.80 2.23 -27.41	35.37 2.32 -14.21	31.10 2.28 -10.00	32.02 2.36 -10.34	26.33 2.16 -6.74	23.96 1.99 -6.07	22.63 1.87 -5.77	19.61 1.70 -3.59
FREEPORT____CT2 23818	16.04 1.29 -3.30	14.41 1.03 -3.60	13.95 0.86 -4.53	13.35 0.86 -3.68	13.51 0.97 -2.68	14.00 1.19 -0.10	20.38 1.50 -4.35	25.07 1.64 -8.35	25.68 1.79 -8.01	26.76 1.91 -8.80	25.05 1.94 -6.11	26.68 1.89 -7.88	27.52 2.00 -8.41	29.07 2.06 -9.73	31.91 2.07 -12.17	35.69 2.14 -15.85	47.80 2.23 -27.41	35.37 2.32 -14.21	31.10 2.28 -10.00	32.02 2.36 -10.34	26.33 2.16 -6.74	23.96 1.99 -6.07	22.63 1.87 -5.77	19.61 1.70 -3.59
FULTON COGEN____ 23766	11.71 -0.03 -0.29	10.06 -0.04 -0.32	8.92 -0.04 -0.40	9.07 -0.06 -0.33	10.03 -0.07 -0.24	12.64 -0.08 -0.01	14.43 -0.13 -0.03	14.98 -0.14 -0.04	15.76 -0.11 0.00	15.90 -0.14 0.00	16.82 -0.19 0.00	16.73 -0.17 0.00	16.94 -0.17 0.00	17.05 -0.24 0.00	17.44 -0.23 0.00	17.45 -0.28 -0.04	18.39 -0.29 -0.52	18.87 -0.30 -0.33	18.81 -0.28 -0.26	19.11 -0.29 -0.08	17.22 -0.30 -0.08	15.65 -0.26 0.00	14.73 -0.25 0.00	14.12 -0.20 -0.01
FULTON____LFGE 323630	17.88 1.14 -5.28	16.38 0.94 -5.67	16.42 0.81 -7.05	15.30 0.78 -5.71	14.98 0.96 -4.16	14.20 1.33 -0.16	16.78 1.73 -0.51	17.59 1.87 -0.65	17.91 2.03 0.00	18.02 1.97 0.00	18.67 1.67 0.00	18.53 1.62 0.00	19.00 1.90 0.00	18.78 1.49 0.00	19.76 2.08 0.00	20.54 2.07 -0.77	24.03 2.21 -3.66	27.08 2.51 -5.73	26.07 2.69 -4.54	23.45 2.68 -1.45	20.80 1.90 -1.47	18.02 2.12 0.00	16.78 1.80 0.00	16.00 1.58 -0.10

G.F.CEMENT___DRP 24184	17.26 1.06 -4.74	15.75 0.91 -5.06	15.63 0.79 -6.28	14.66 0.77 -5.09	14.47 0.90 -3.70	14.08 1.23 -0.14	16.55 1.56 -0.46	17.36 1.70 -0.58	17.67 1.79 0.00	17.89 1.84 0.00	18.83 1.82 0.00	18.73 1.83 0.00	19.00 1.90 0.00	19.17 1.88 0.00	19.57 1.89 0.00	20.22 1.84 -0.69	23.25 1.83 -3.26	26.08 2.13 -5.10	25.08 2.20 -4.05	22.93 2.32 -1.29	20.75 2.00 -1.31	17.72 1.81 0.00	16.57 1.59 0.00	15.83 1.42 -0.09
GARDENVILLE___LBMP 24039	11.93 -0.13 -0.61	10.41 -0.04 -0.67	9.34 -0.05 -0.84	9.35 -0.13 -0.68	10.20 -0.16 -0.50	12.33 -0.39 -0.02	14.06 -0.54 -0.06	14.62 -0.53 -0.08	15.62 -0.25 0.00	15.70 -0.35 0.00	16.60 -0.41 0.00	16.62 -0.29 0.00	16.54 -0.56 0.00	16.69 -0.61 0.00	17.11 -0.57 0.00	17.24 -0.55 -0.09	17.72 -0.45 -0.02	18.96 -0.53 -0.65	18.81 -0.53 -0.51	18.96 -0.52 -0.16	17.14 -0.45 -0.17	15.68 -0.22 0.00	14.70 -0.29 0.00	14.16 -0.17 -0.01
GENERAL___MILLS 23808	11.98 -0.08 -0.61	10.45 0.00 -0.67	9.38 -0.02 -0.84	9.38 -0.11 -0.68	10.23 -0.13 -0.50	12.38 -0.34 -0.02	14.11 -0.48 -0.06	14.68 -0.47 -0.08	15.68 -0.19 0.00	15.76 -0.29 0.00	16.67 -0.34 0.00	16.69 -0.22 0.00	16.63 -0.48 0.00	16.78 -0.52 0.00	17.20 -0.48 0.00	17.33 -0.46 -0.10	17.82 -0.36 -0.02	19.06 -0.43 -0.65	18.89 -0.45 -0.51	19.05 -0.43 -0.16	17.21 -0.38 -0.17	15.75 -0.16 0.00	14.76 -0.22 0.00	14.23 -0.10 -0.01
GE_PLASTICS___DRP 24183	16.12 0.56 -4.11	14.77 0.48 -4.51	14.63 0.41 -5.66	13.83 0.42 -4.60	13.69 0.47 -3.35	13.43 0.60 -0.13	15.64 0.70 -0.41	16.34 0.74 -0.52	16.62 0.75 0.00	16.83 0.79 0.00	17.84 0.83 0.00	17.70 0.79 0.00	17.94 0.84 0.00	18.15 0.86 0.00	18.56 0.88 0.00	19.20 0.88 -0.62	22.02 0.91 -2.95	24.41 0.94 -4.62	23.43 0.94 -3.66	21.45 0.97 -1.17	19.49 0.87 -1.19	16.73 0.83 0.00	15.76 0.78 0.00	15.09 0.69 -0.08
GILBOA___1 23756	15.17 0.50 -3.22	13.74 0.43 -3.54	13.38 0.38 -4.44	12.79 0.38 -3.61	12.91 0.41 -2.63	13.33 0.52 -0.10	15.45 0.60 -0.33	16.15 0.66 -0.41	16.59 0.71 0.00	16.82 0.77 0.00	17.81 0.80 0.00	17.67 0.76 0.00	17.91 0.80 0.00	18.12 0.83 0.00	18.54 0.87 0.00	19.07 0.88 -0.49	21.40 0.93 -2.31	23.41 0.94 -3.62	22.63 0.92 -2.87	21.20 0.97 -0.92	19.22 0.85 -0.93	16.72 0.81 0.00	15.73 0.75 0.00	15.04 0.66 -0.07
GILBOA___2 23757	15.17 0.50 -3.22	13.74 0.43 -3.54	13.38 0.38 -4.44	12.79 0.38 -3.61	12.91 0.41 -2.63	13.33 0.52 -0.10	15.45 0.60 -0.33	16.15 0.66 -0.41	16.59 0.71 0.00	16.82 0.77 0.00	17.81 0.80 0.00	17.67 0.76 0.00	17.91 0.80 0.00	18.12 0.83 0.00	18.54 0.87 0.00	19.07 0.88 -0.49	21.40 0.93 -2.31	23.41 0.94 -3.62	22.63 0.92 -2.87	21.20 0.97 -0.92	19.22 0.85 -0.93	16.72 0.81 0.00	15.73 0.75 0.00	15.04 0.66 -0.07
GILBOA___3 23758	15.17 0.50 -3.22	13.74 0.43 -3.54	13.38 0.38 -4.44	12.79 0.38 -3.61	12.91 0.41 -2.63	13.33 0.52 -0.10	15.45 0.60 -0.33	16.15 0.66 -0.41	16.59 0.71 0.00	16.82 0.77 0.00	17.81 0.80 0.00	17.67 0.76 0.00	17.91 0.80 0.00	18.12 0.83 0.00	18.54 0.87 0.00	19.07 0.88 -0.49	21.40 0.93 -2.31	23.41 0.94 -3.62	22.63 0.92 -2.87	21.20 0.97 -0.92	19.22 0.85 -0.93	16.72 0.81 0.00	15.73 0.75 0.00	15.04 0.66 -0.07
GILBOA___4 23759	15.17 0.50 -3.22	13.74 0.43 -3.54	13.38 0.38 -4.44	12.79 0.38 -3.61	12.91 0.41 -2.63	13.33 0.52 -0.10	15.45 0.60 -0.33	16.15 0.66 -0.41	16.59 0.71 0.00	16.82 0.77 0.00	17.81 0.80 0.00	17.67 0.76 0.00	17.91 0.80 0.00	18.12 0.83 0.00	18.54 0.87 0.00	19.07 0.88 -0.49	21.40 0.93 -2.31	23.41 0.94 -3.62	22.63 0.92 -2.87	21.20 0.97 -0.92	19.22 0.85 -0.93	16.72 0.81 0.00	15.73 0.75 0.00	15.04 0.66 -0.07
GILBOA____ 23599	15.17 0.50 -3.22	13.74 0.43 -3.54	13.38 0.38 -4.44	12.79 0.38 -3.61	12.91 0.41 -2.63	13.33 0.52 -0.10	15.45 0.60 -0.33	16.15 0.66 -0.41	16.59 0.71 0.00	16.82 0.77 0.00	17.81 0.80 0.00	17.67 0.76 0.00	17.91 0.80 0.00	18.12 0.83 0.00	18.54 0.87 0.00	19.07 0.88 -0.49	21.40 0.93 -2.31	23.41 0.94 -3.62	22.63 0.92 -2.87	21.20 0.97 -0.92	19.22 0.85 -0.93	16.72 0.81 0.00	15.73 0.75 0.00	15.04 0.66 -0.07
GINNA____ 23603	11.24 -0.61 -0.40	9.69 -0.52 -0.44	8.64 -0.46 -0.55	8.73 -0.52 -0.44	9.61 -0.58 -0.32	11.94 -0.78 -0.01	13.70 -0.87 -0.04	14.27 -0.86 -0.05	15.06 -0.81 0.00	15.13 -0.91 0.00	16.04 -0.97 0.00	15.99 -0.91 0.00	16.10 -1.01 0.00	16.20 -1.09 0.00	16.58 -1.10 0.00	16.66 -1.10 -0.06	16.79 -1.20 0.17	18.05 -1.24 -0.45	17.98 -1.21 -0.36	18.15 -1.28 -0.11	16.39 -1.15 -0.12	14.89 -1.02 0.00	14.00 -0.99 0.00	13.44 -0.89 -0.01
GLEN PARK____ 23778	11.10 0.34 0.69	9.88 0.25 0.15	8.89 0.22 -0.11	9.21 0.23 -0.17	10.21 0.22 -0.13	13.11 0.39 0.00	15.07 0.52 -0.02	15.68 0.59 -0.02	16.55 0.68 0.00	16.67 0.63 0.00	17.60 0.59 0.00	17.55 0.64 0.00	17.72 0.61 0.00	17.89 0.60 0.00	18.25 0.58 0.00	18.12 0.41 -0.02	18.78 0.44 -0.19	19.49 0.47 -0.17	19.50 0.53 -0.14	20.04 0.68 -0.04	17.95 0.47 -0.04	16.29 0.38 0.00	15.28 0.30 0.00	14.58 0.26 0.00
GLENWOOD_IC_1_G5 23712	15.88 1.13 -3.30	14.30 0.92 -3.60	13.87 0.79 -4.53	13.28 0.79 -3.68	13.43 0.89 -2.68	13.89 1.08 -0.10	20.19 1.31 -4.35	24.92 1.49 -8.35	25.53 1.65 -8.01	26.62 1.77 -8.80	24.97 1.85 -6.11	26.59 1.81 -7.88	27.30 1.78 -8.41	28.85 1.83 -9.73	31.75 1.91 -12.17	35.51 1.96 -15.85	47.64 2.07 -27.41	35.14 2.09 -14.21	30.88 2.05 -10.00	31.79 2.12 -10.34	26.19 2.02 -6.74	23.82 1.84 -6.07	22.46 1.71 -5.77	19.44 1.53 -3.59
GLENWOOD_IC_2_G1 23688	15.80 1.05 -3.30	14.24 0.86 -3.60	13.83 0.74 -4.53	13.23 0.75 -3.68	13.38 0.84 -2.68	13.83 1.02 -0.10	20.08 1.21 -4.35	24.82 1.40 -8.35	25.42 1.54 -8.01	26.50 1.65 -8.80	24.85 1.74 -6.11	26.47 1.69 -7.88	27.28 1.76 -8.41	28.83 1.81 -9.73	31.72 1.87 -12.17	35.49 1.95 -15.85	47.60 2.03 -27.41	35.12 2.07 -14.21	30.86 2.03 -10.00	31.75 2.09 -10.34	26.07 1.90 -6.74	23.71 1.73 -6.07	22.36 1.60 -5.77	19.34 1.43 -3.59
GLENWOOD_IC_3_G1 23689	15.80 1.05 -3.30	14.24 0.86 -3.60	13.83 0.74 -4.53	13.23 0.75 -3.68	13.38 0.84 -2.68	13.83 1.02 -0.10	20.08 1.21 -4.35	24.82 1.40 -8.35	25.42 1.54 -8.01	26.50 1.65 -8.80	24.85 1.74 -6.11	26.47 1.69 -7.88	27.28 1.76 -8.41	28.83 1.81 -9.73	31.72 1.87 -12.17	35.49 1.95 -15.85	47.60 2.03 -27.41	35.12 2.07 -14.21	30.86 2.03 -10.00	31.75 2.09 -10.34	26.07 1.90 -6.74	23.71 1.73 -6.07	22.36 1.60 -5.77	19.34 1.43 -3.59
GLENWOOD___4 23550	15.88 1.13 -3.30	14.30 0.92 -3.60	13.87 0.79 -4.53	13.28 0.79 -3.68	13.43 0.89 -2.68	13.89 1.08 -0.10	20.19 1.31 -4.35	24.92 1.49 -8.35	25.53 1.65 -8.01	26.62 1.77 -8.80	24.97 1.85 -6.11	26.59 1.81 -7.88	27.35 1.83 -8.41	28.90 1.88 -9.73	31.79 1.94 -12.17	35.56 2.02 -15.85	47.67 2.11 -27.41	35.20 2.15 -14.21	30.94 2.11 -10.00	31.82 2.16 -10.34	26.19 2.02 -6.74	23.82 1.84 -6.07	22.46 1.71 -5.77	19.44 1.53 -3.59

GLENWOOD___5 23614	15.88 1.13 -3.30	14.30 0.92 -3.60	13.87 0.79 -4.53	13.28 0.79 -3.68	13.43 0.89 -2.68	13.89 1.08 -0.10	20.19 1.31 -4.35	24.92 1.49 -8.35	25.53 1.65 -8.01	26.62 1.77 -8.80	24.97 1.85 -6.11	26.59 1.81 -7.88	27.35 1.83 -8.41	28.90 1.88 -9.73	31.79 1.94 -12.17	35.56 2.02 -15.85	47.67 2.11 -27.41	35.20 2.15 -14.21	30.94 2.11 -10.00	31.82 2.16 -10.34	26.19 2.02 -6.74	23.82 1.84 -6.07	22.46 1.71 -5.77	19.44 1.53 -3.59
GLOBAL GREEN_PORT_GT1 23814	16.73 1.98 -3.30	14.98 1.59 -3.60	14.42 1.33 -4.53	13.79 1.30 -3.68	14.02 1.48 -2.68	14.68 1.87 -0.10	21.26 2.38 -4.35	26.00 2.58 -8.35	26.83 2.95 -8.01	28.08 3.23 -8.80	26.18 3.06 -6.11	27.78 2.99 -7.88	28.89 3.37 -8.41	30.11 3.09 -9.73	33.29 3.45 -12.17	37.14 3.59 -15.85	49.38 3.81 -27.41	37.24 4.18 -14.21	32.91 4.09 -10.00	33.87 4.21 -10.34	27.57 3.40 -6.74	25.19 3.21 -6.07	23.68 2.92 -5.77	20.56 2.65 -3.59
GLOBE___DSASP 323697	11.43 -0.58 -0.57	9.96 -0.44 -0.62	8.97 -0.37 -0.78	8.97 -0.47 -0.64	9.79 -0.53 -0.46	11.80 -0.93 -0.02	13.38 -1.21 -0.06	13.90 -1.25 -0.07	14.84 -1.03 0.00	14.87 -1.16 0.02	15.72 -1.26 0.02	15.73 -1.15 0.02	15.66 -1.42 0.02	15.81 -1.45 0.02	16.20 -1.45 0.02	16.32 -1.43 -0.06	16.70 -1.38 0.08	17.92 -1.49 -0.56	17.85 -1.45 -0.47	17.98 -1.49 -0.15	16.26 -1.33 -0.15	14.89 -1.02 0.00	14.01 -0.97 0.00	13.57 -0.76 -0.01
GOETHSLN___LBMP 323567	15.73 1.00 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.00 1.13 -0.33	16.85 1.36 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.68	19.30 1.70 -0.59	20.39 1.66 -1.83	20.98 1.76 -2.11	20.85 1.78 -1.78	20.48 1.87 -0.94	23.36 1.91 -3.75	24.87 2.00 -4.71	25.34 2.02 -4.47	23.72 1.96 -2.93	23.05 2.09 -1.65	20.72 1.88 -1.40	17.61 1.70 0.00	16.54 1.56 0.00	15.79 1.40 -0.07
GOODYEAR_LAKE_HYD 323669	12.89 0.46 -0.98	11.23 0.38 -1.08	10.24 0.33 -1.35	10.23 0.33 -1.10	11.02 0.35 -0.80	13.21 0.47 -0.03	15.21 0.58 -0.10	15.86 0.66 -0.12	16.65 0.78 0.00	16.85 0.80 0.00	17.84 0.83 0.00	17.72 0.81 0.00	17.94 0.84 0.00	18.14 0.85 0.00	18.57 0.90 0.00	18.71 0.87 -0.15	19.78 0.93 -0.70	20.90 0.96 -1.10	20.68 0.98 -0.87	20.64 1.04 -0.28	18.60 0.89 -0.28	16.72 0.81 0.00	15.69 0.70 0.00	14.95 0.62 -0.02
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.80 0.24 -1.11	11.22 0.23 -1.22	10.28 0.19 -1.53	10.21 0.16 -1.25	10.94 0.17 -0.91	12.92 0.18 -0.03	14.82 0.18 -0.11	15.43 0.21 -0.14	16.19 0.32 0.00	16.35 0.30 0.00	17.30 0.29 0.00	17.21 0.30 0.00	17.41 0.31 0.00	17.57 0.28 0.00	17.97 0.30 0.00	18.18 0.32 -0.17	19.18 0.34 -0.68	20.47 0.38 -1.24	20.17 0.36 -0.99	20.02 0.39 -0.31	18.06 0.31 -0.32	16.27 0.37 0.00	15.27 0.28 0.00	14.61 0.27 -0.02
GOUDEY___7 23579	12.81 0.25 -1.11	11.22 0.23 -1.22	10.28 0.19 -1.53	10.22 0.17 -1.25	10.95 0.18 -0.91	12.93 0.19 -0.03	14.83 0.19 -0.11	15.44 0.23 -0.14	16.21 0.33 0.00	16.35 0.30 0.00	17.31 0.31 0.00	17.22 0.32 0.00	17.43 0.32 0.00	17.58 0.29 0.00	17.99 0.32 0.00	18.20 0.34 -0.17	19.20 0.36 -0.68	20.48 0.40 -1.24	20.19 0.38 -0.99	20.04 0.41 -0.31	18.08 0.33 -0.32	16.29 0.38 0.00	15.28 0.30 0.00	14.63 0.29 -0.02
GOUDEY___8 23580	12.80 0.24 -1.11	11.22 0.23 -1.22	10.28 0.19 -1.53	10.21 0.16 -1.25	10.94 0.17 -0.91	12.92 0.18 -0.03	14.82 0.18 -0.11	15.43 0.21 -0.14	16.19 0.32 0.00	16.35 0.30 0.00	17.30 0.29 0.00	17.21 0.30 0.00	17.41 0.31 0.00	17.57 0.28 0.00	17.97 0.30 0.00	18.18 0.32 -0.17	19.18 0.34 -0.68	20.47 0.38 -1.24	20.17 0.36 -0.99	20.02 0.39 -0.31	18.06 0.31 -0.32	16.27 0.37 0.00	15.27 0.28 0.00	14.61 0.27 -0.02
GOWANUS_GT1_1 24077	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT1_2 24078	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT1_3 24079	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT1_4 24080	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT1_5 24084	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT1_6 24111	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT1_7 24112	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07

GOWANUS_GT1_8 24113	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT2_1 24114	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT2_2 24115	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT2_3 24116	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT2_4 24117	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT2_5 24118	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT2_6 24119	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT2_7 24120	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT2_8 24121	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT3_1 24122	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT3_2 24123	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT3_3 24124	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT3_4 24125	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT3_5 24126	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT3_6 24127	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07

GOWANUS_GT3_7 24128	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT3_8 24129	15.83 1.10 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.29 0.81 -3.68	13.44 0.90 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.46 1.72 -0.69	19.41 1.80 -0.60	20.51 1.77 -1.84	21.07 1.85 -2.12	21.02 1.94 -1.79	20.61 2.00 -0.94	24.99 2.09 -5.21	25.05 2.14 -4.75	25.48 2.15 -4.49	26.00 2.20 -4.97	23.17 2.20 -1.65	21.36 1.99 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT4_1 24130	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT4_2 24131	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT4_3 24132	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT4_4 24133	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT4_5 24134	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT4_6 24135	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT4_7 24136	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GOWANUS_GT4_8 24137	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GREENIDGE___3 23582	12.64 0.34 -0.85	11.04 0.32 -0.94	10.00 0.27 -1.18	9.99 0.23 -0.96	10.81 0.25 -0.70	13.03 0.29 -0.03	14.98 0.36 -0.09	15.62 0.44 -0.11	16.52 0.65 0.00	16.69 0.64 0.00	17.65 0.65 0.00	17.61 0.71 0.00	17.69 0.58 0.00	17.64 0.35 0.00	17.99 0.32 0.00	18.23 0.41 -0.13	18.75 0.20 -0.40	20.07 0.28 -0.95	19.83 0.24 -0.75	19.86 0.31 -0.24	18.00 0.33 -0.24	16.64 0.73 0.00	15.54 0.55 0.00	14.82 0.49 -0.02
GREENIDGE___4 23583	12.64 0.34 -0.85	11.04 0.32 -0.94	10.00 0.27 -1.18	9.99 0.23 -0.96	10.81 0.25 -0.70	13.03 0.29 -0.03	14.98 0.36 -0.09	15.62 0.44 -0.11	16.52 0.65 0.00	16.69 0.64 0.00	17.65 0.65 0.00	17.61 0.71 0.00	17.69 0.58 0.00	17.64 0.35 0.00	17.99 0.32 0.00	18.23 0.41 -0.13	18.75 0.20 -0.40	20.07 0.28 -0.95	19.83 0.24 -0.75	19.86 0.31 -0.24	18.00 0.33 -0.24	16.64 0.73 0.00	15.54 0.55 0.00	14.82 0.49 -0.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
GROVEVILLE___HYD 323602	15.76 0.94 -3.38	14.26 0.77 -3.71	13.89 0.68 -4.65	13.28 0.70 -3.78	13.39 0.77 -2.75	13.74 0.93 -0.10	15.92 1.05 -0.34	16.73 1.22 -0.43	17.22 1.35 0.00	17.49 1.44 0.00	18.54 1.53 0.00	18.39 1.49 0.00	18.66 1.56 0.00	18.91 1.62 0.00	19.37 1.70 0.00	19.98 1.77 -0.51	22.45 1.87 -2.43	24.52 1.88 -3.80	23.71 1.86 -3.01	22.19 1.91 -0.96	20.15 1.74 -0.98	17.47 1.56 0.00	16.45 1.47 0.00	15.66 1.27 -0.07
HAMPSHIRE___PAPER_HYD 323593	8.97 -0.10 2.38	8.76 -0.11 0.91	8.18 -0.09 0.29	8.73 -0.07 0.00	9.77 -0.10 0.00	12.66 -0.05 0.00	14.52 -0.01 0.00	15.04 -0.03 0.00	15.85 -0.02 0.00	16.02 -0.03 0.00	16.92 -0.08 0.00	16.85 -0.05 0.00	17.07 -0.03 0.00	17.19 -0.10 0.00	17.58 -0.09 0.01	17.50 -0.19 0.00	17.96 -0.20 0.00	18.66 -0.19 0.00	18.68 -0.15 0.00	19.22 -0.10 0.00	17.27 -0.16 0.00	15.75 -0.16 0.00	14.81 -0.18 0.00	14.13 -0.19 0.00

HARDSCRABBLE_WT_PWR 323673	11.97 0.40 -0.12	10.11 0.34 0.01	8.79 0.32 0.09	9.04 0.33 0.09	10.16 0.37 0.07	13.20 0.50 0.00	15.12 0.60 0.01	15.73 0.66 0.01	16.62 0.75 0.00	16.80 0.75 0.00	17.72 0.71 0.00	17.60 0.69 0.00	17.88 0.77 0.00	17.98 0.69 0.00	18.45 0.78 0.00	18.41 0.73 0.01	18.86 0.76 0.06	19.55 0.79 0.09	19.55 0.79 0.07	20.14 0.85 0.02	18.07 0.66 0.02	16.59 0.68 0.00	15.63 0.64 0.00	14.92 0.60 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.37 0.84 -3.09	13.85 0.68 -3.39	13.43 0.61 -4.26	12.88 0.62 -3.46	13.07 0.68 -2.52	13.62 0.81 -0.10	15.76 0.92 -0.31	16.55 1.09 -0.39	17.08 1.21 0.00	17.35 1.30 0.00	18.32 1.31 0.00	18.19 1.28 0.00	18.51 1.40 0.00	18.71 1.42 0.00	19.19 1.52 0.00	19.74 1.57 -0.47	22.05 1.67 -2.22	24.02 1.70 -3.47	23.24 1.66 -2.75	21.90 1.70 -0.88	19.82 1.50 -0.89	17.32 1.42 0.00	16.29 1.30 0.00	15.53 1.15 -0.06
HARZA MOOSE__RIVER 24016	11.23 0.30 0.52	9.81 0.23 0.20	8.70 0.21 0.06	9.01 0.21 0.00	10.07 0.21 0.00	13.05 0.34 0.00	14.98 0.45 0.00	15.57 0.50 0.00	16.43 0.56 0.00	16.59 0.55 0.00	17.52 0.51 0.00	17.44 0.54 0.00	17.67 0.56 0.00	17.79 0.50 0.00	18.22 0.55 0.00	18.14 0.44 0.00	18.63 0.47 0.00	19.33 0.49 0.00	19.34 0.51 0.00	19.92 0.60 0.00	17.85 0.42 0.00	16.29 0.38 0.00	15.31 0.33 0.00	14.61 0.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.79 1.05 -3.29	14.25 0.87 -3.61	13.87 0.78 -4.53	13.29 0.80 -3.68	13.43 0.89 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.62 1.63 0.00	15.85 1.46 -0.07
HEMPSTEAD____ 23647	15.92 1.17 -3.30	14.32 0.94 -3.60	13.88 0.80 -4.53	13.27 0.78 -3.68	13.42 0.88 -2.68	13.89 1.08 -0.10	20.21 1.34 -4.35	24.93 1.51 -8.35	25.55 1.67 -8.01	26.63 1.78 -8.80	24.95 1.84 -6.11	26.56 1.77 -7.88	27.37 1.85 -8.41	28.94 1.92 -9.73	31.80 1.96 -12.17	35.56 2.02 -15.85	47.69 2.12 -27.41	35.22 2.17 -14.21	30.95 2.13 -10.00	31.84 2.18 -10.34	26.19 2.02 -6.74	23.80 1.83 -6.07	22.48 1.72 -5.77	19.46 1.55 -3.59
HICKLING__1 23621	12.67 0.30 -0.92	11.08 0.29 -1.01	10.07 0.24 -1.27	10.03 0.19 -1.03	10.82 0.21 -0.75	12.94 0.20 -0.03	14.84 0.22 -0.09	15.45 0.26 -0.12	16.32 0.44 0.00	16.45 0.40 0.00	17.48 0.48 0.00	17.43 0.52 0.00	17.53 0.43 0.00	17.67 0.38 0.00	18.01 0.33 0.00	18.19 0.35 -0.14	19.02 0.40 -0.47	20.30 0.43 -1.03	20.06 0.41 -0.81	20.02 0.44 -0.26	18.11 0.42 -0.26	16.41 0.51 0.00	15.34 0.36 0.00	14.70 0.36 -0.02
HICKLING__2 23622	12.67 0.30 -0.92	11.08 0.29 -1.01	10.07 0.24 -1.27	10.03 0.19 -1.03	10.82 0.21 -0.75	12.94 0.20 -0.03	14.84 0.22 -0.09	15.45 0.26 -0.12	16.32 0.44 0.00	16.45 0.40 0.00	17.48 0.48 0.00	17.43 0.52 0.00	17.53 0.43 0.00	17.67 0.38 0.00	18.01 0.33 0.00	18.19 0.35 -0.14	19.02 0.40 -0.47	20.30 0.43 -1.03	20.06 0.41 -0.81	20.02 0.44 -0.26	18.11 0.42 -0.26	16.41 0.51 0.00	15.34 0.36 0.00	14.70 0.36 -0.02
HIGH FALLS__HY 23754	15.44 0.73 -3.26	13.96 0.60 -3.58	13.58 0.53 -4.50	13.00 0.55 -3.66	13.12 0.59 -2.66	13.52 0.71 -0.10	15.66 0.80 -0.33	16.46 0.97 -0.42	16.95 1.08 0.00	17.23 1.19 0.00	18.20 1.19 0.00	18.05 1.15 0.00	18.24 1.13 0.00	18.43 1.14 0.00	18.89 1.22 0.00	19.48 1.29 -0.49	21.88 1.38 -2.34	23.89 1.37 -3.67	23.11 1.37 -2.91	21.67 1.43 -0.93	19.75 1.38 -0.94	17.19 1.29 0.00	16.18 1.20 0.00	15.42 1.03 -0.07
HILLBURN__GT 23639	15.44 0.86 -3.13	13.93 0.71 -3.44	13.51 0.63 -4.32	12.96 0.64 -3.51	13.13 0.71 -2.56	13.64 0.84 -0.10	15.79 0.94 -0.32	16.59 1.12 -0.40	17.10 1.22 0.00	17.38 1.33 0.00	18.33 1.33 0.00	18.19 1.28 0.00	18.53 1.42 0.00	18.71 1.42 0.00	19.19 1.52 0.00	19.76 1.59 -0.48	22.08 1.67 -2.25	24.06 1.70 -3.52	23.28 1.66 -2.79	21.91 1.70 -0.89	19.82 1.48 -0.91	17.35 1.45 0.00	16.32 1.33 0.00	15.56 1.17 -0.06
HISHELDN_WT_PWR 323625	12.01 -0.09 -0.66	10.48 -0.02 -0.72	9.44 -0.03 -0.91	9.43 -0.11 -0.74	10.28 -0.12 -0.54	12.41 -0.32 -0.02	14.16 -0.44 -0.07	14.74 -0.42 -0.08	15.70 -0.17 0.00	15.77 -0.27 0.00	16.70 -0.31 0.00	16.70 -0.20 0.00	16.68 -0.43 0.00	16.81 -0.48 0.00	17.21 -0.46 0.00	17.35 -0.44 -0.10	17.88 -0.36 -0.09	19.14 -0.41 -0.71	18.98 -0.41 -0.56	19.09 -0.41 -0.18	17.24 -0.37 -0.18	15.76 -0.14 0.00	14.78 -0.21 0.00	14.23 -0.10 -0.01
HOLTSVILLE_IC_1 23690	16.14 1.40 -3.30	14.49 1.10 -3.60	14.01 0.92 -4.53	13.38 0.90 -3.68	13.57 1.03 -2.68	14.08 1.27 -0.10	20.48 1.60 -4.35	25.16 1.73 -8.35	25.82 1.94 -8.01	26.92 2.07 -8.80	25.21 2.09 -6.11	26.79 2.01 -7.88	27.66 2.14 -8.41	29.14 2.13 -9.73	32.03 2.19 -12.17	35.78 2.23 -15.85	47.96 2.40 -27.41	35.63 2.58 -14.21	31.39 2.56 -10.00	32.29 2.63 -10.34	26.52 2.35 -6.74	24.09 2.12 -6.07	22.73 1.98 -5.77	19.74 1.83 -3.59
HOLTSVILLE_IC_10 23699	16.19 1.44 -3.30	14.53 1.14 -3.60	14.04 0.96 -4.53	13.42 0.93 -3.68	13.61 1.07 -2.68	14.14 1.33 -0.10	20.56 1.69 -4.35	25.25 1.82 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.31 2.19 -6.11	26.91 2.13 -7.88	27.76 2.24 -8.41	29.26 2.25 -9.73	32.14 2.30 -12.17	35.87 2.32 -15.85	48.07 2.51 -27.41	35.78 2.73 -14.21	31.54 2.71 -10.00	32.44 2.78 -10.34	26.66 2.49 -6.74	24.20 2.23 -6.07	22.83 2.07 -5.77	19.83 1.92 -3.59
HOLTSVILLE_IC_2 23691	16.14 1.40 -3.30	14.49 1.10 -3.60	14.01 0.92 -4.53	13.38 0.90 -3.68	13.57 1.03 -2.68	14.08 1.27 -0.10	20.48 1.60 -4.35	25.16 1.73 -8.35	25.82 1.94 -8.01	26.92 2.07 -8.80	25.21 2.09 -6.11	26.79 2.01 -7.88	27.66 2.14 -8.41	29.14 2.13 -9.73	32.03 2.19 -12.17	35.78 2.23 -15.85	47.96 2.40 -27.41	35.63 2.58 -14.21	31.39 2.56 -10.00	32.29 2.63 -10.34	26.52 2.35 -6.74	24.09 2.12 -6.07	22.73 1.98 -5.77	19.74 1.83 -3.59
HOLTSVILLE_IC_3 23692	16.14 1.40 -3.30	14.49 1.10 -3.60	14.01 0.92 -4.53	13.38 0.90 -3.68	13.57 1.03 -2.68	14.08 1.27 -0.10	20.48 1.60 -4.35	25.16 1.73 -8.35	25.82 1.94 -8.01	26.92 2.07 -8.80	25.21 2.09 -6.11	26.79 2.01 -7.88	27.66 2.14 -8.41	29.14 2.13 -9.73	32.03 2.19 -12.17	35.78 2.23 -15.85	47.96 2.40 -27.41	35.63 2.58 -14.21	31.39 2.56 -10.00	32.29 2.63 -10.34	26.52 2.35 -6.74	24.09 2.12 -6.07	22.73 1.98 -5.77	19.74 1.83 -3.59
HOLTSVILLE_IC_4 23693	16.14 1.40 -3.30	14.49 1.10 -3.60	14.01 0.92 -4.53	13.38 0.90 -3.68	13.57 1.03 -2.68	14.08 1.27 -0.10	20.48 1.60 -4.35	25.16 1.73 -8.35	25.82 1.94 -8.01	26.92 2.07 -8.80	25.21 2.09 -6.11	26.79 2.01 -7.88	27.66 2.14 -8.41	29.14 2.13 -9.73	32.03 2.19 -12.17	35.78 2.23 -15.85	47.96 2.40 -27.41	35.63 2.58 -14.21	31.39 2.56 -10.00	32.29 2.63 -10.34	26.52 2.35 -6.74	24.09 2.12 -6.07	22.73 1.98 -5.77	19.74 1.83 -3.59

HOLTSVILLE_IC_5 23694	16.14 1.40 -3.30	14.49 1.10 -3.60	14.01 0.92 -4.53	13.38 0.90 -3.68	13.57 1.03 -2.68	14.08 1.27 -0.10	20.48 1.60 -4.35	25.16 1.73 -8.35	25.82 1.94 -8.01	26.92 2.07 -8.80	25.21 2.09 -6.11	26.79 2.01 -7.88	27.66 2.14 -8.41	29.14 2.13 -9.73	32.03 2.19 -12.17	35.78 2.23 -15.85	47.96 2.40 -27.41	35.63 2.58 -14.21	31.39 2.56 -10.00	32.29 2.63 -10.34	26.52 2.35 -6.74	24.09 2.12 -6.07	22.73 1.98 -5.77	19.74 1.83 -3.59
HOLTSVILLE_IC_6 23695	16.19 1.44 -3.30	14.53 1.14 -3.60	14.04 0.96 -4.53	13.42 0.93 -3.68	13.61 1.07 -2.68	14.14 1.33 -0.10	20.56 1.69 -4.35	25.25 1.82 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.31 2.19 -6.11	26.91 2.13 -7.88	27.76 2.24 -8.41	29.26 2.25 -9.73	32.14 2.30 -12.17	35.87 2.32 -15.85	48.07 2.51 -27.41	35.78 2.73 -14.21	31.54 2.71 -10.00	32.44 2.78 -10.34	26.66 2.49 -6.74	24.20 2.23 -6.07	22.83 2.07 -5.77	19.83 1.92 -3.59
HOLTSVILLE_IC_7 23696	16.19 1.44 -3.30	14.53 1.14 -3.60	14.04 0.96 -4.53	13.42 0.93 -3.68	13.61 1.07 -2.68	14.14 1.33 -0.10	20.56 1.69 -4.35	25.25 1.82 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.31 2.19 -6.11	26.91 2.13 -7.88	27.76 2.24 -8.41	29.26 2.25 -9.73	32.14 2.30 -12.17	35.87 2.32 -15.85	48.07 2.51 -27.41	35.78 2.73 -14.21	31.54 2.71 -10.00	32.44 2.78 -10.34	26.66 2.49 -6.74	24.20 2.23 -6.07	22.83 2.07 -5.77	19.83 1.92 -3.59
HOLTSVILLE_IC_8 23697	16.19 1.44 -3.30	14.53 1.14 -3.60	14.04 0.96 -4.53	13.42 0.93 -3.68	13.61 1.07 -2.68	14.14 1.33 -0.10	20.56 1.69 -4.35	25.25 1.82 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.31 2.19 -6.11	26.91 2.13 -7.88	27.76 2.24 -8.41	29.26 2.25 -9.73	32.14 2.30 -12.17	35.87 2.32 -15.85	48.07 2.51 -27.41	35.78 2.73 -14.21	31.54 2.71 -10.00	32.44 2.78 -10.34	26.66 2.49 -6.74	24.20 2.23 -6.07	22.83 2.07 -5.77	19.83 1.92 -3.59
HOLTSVILLE_IC_9 23698	16.19 1.44 -3.30	14.53 1.14 -3.60	14.04 0.96 -4.53	13.42 0.93 -3.68	13.61 1.07 -2.68	14.14 1.33 -0.10	20.56 1.69 -4.35	25.25 1.82 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.31 2.19 -6.11	26.91 2.13 -7.88	27.76 2.24 -8.41	29.26 2.25 -9.73	32.14 2.30 -12.17	35.87 2.32 -15.85	48.07 2.51 -27.41	35.78 2.73 -14.21	31.54 2.71 -10.00	32.44 2.78 -10.34	26.66 2.49 -6.74	24.20 2.23 -6.07	22.83 2.07 -5.77	19.83 1.92 -3.59
HOWARD_WT_PWR 323690	12.43 0.19 -0.78	10.85 0.21 -0.86	9.82 0.19 -1.08	9.81 0.13 -0.88	10.66 0.16 -0.64	12.87 0.14 -0.02	14.79 0.18 -0.08	15.43 0.26 -0.10	16.40 0.52 0.00	16.53 0.48 0.00	17.50 0.49 0.00	17.50 0.59 0.00	17.55 0.44 0.00	17.64 0.35 0.00	18.03 0.35 0.00	18.22 0.41 -0.12	18.86 0.42 -0.29	20.14 0.43 -0.86	19.93 0.41 -0.68	19.98 0.44 -0.22	18.02 0.37 -0.22	16.45 0.54 0.00	15.36 0.37 0.00	14.71 0.37 -0.02
HQ_GEN_CEDARS 23644	6.63 -0.58 4.24	7.64 -0.51 1.63	7.60 -0.45 0.51	8.38 -0.42 0.00	9.40 -0.46 0.00	12.15 -0.56 0.00	13.92 -0.61 0.00	14.38 -0.69 0.00	15.09 -0.78 0.01	15.28 -0.77 0.00	16.21 -0.80 0.00	16.13 -0.78 0.00	16.34 -0.77 0.00	16.48 -0.81 0.00	16.81 -0.85 0.01	16.83 -0.87 0.00	17.19 -0.96 0.00	17.88 -0.96 0.00	17.87 -0.96 0.00	18.31 -1.01 0.00	16.63 -0.80 0.00	15.14 -0.76 0.00	14.27 -0.72 0.00	13.65 -0.67 0.00
HQ_GEN_CEDARS_PROXY 323590	6.63 -0.58 4.24	7.64 -0.51 1.63	7.60 -0.45 0.51	8.38 -0.42 0.00	9.40 -0.46 0.00	12.15 -0.56 0.00	13.92 -0.61 0.00	14.38 -0.69 0.00	15.09 -0.78 0.01	15.28 -0.77 0.00	16.21 -0.80 0.00	16.13 -0.78 0.00	16.34 -0.77 0.00	16.48 -0.81 0.00	16.81 -0.85 0.01	16.83 -0.87 0.00	17.19 -0.96 0.00	17.88 -0.96 0.00	17.87 -0.96 0.00	18.31 -1.01 0.00	16.57 -0.80 0.05	15.20 -0.76 -0.05	14.27 -0.72 0.00	13.65 -0.67 0.00
HQ_GEN_IMPORT 323601	9.95 -0.37 1.13	9.03 -0.31 0.43	8.16 -0.27 0.14	8.54 -0.26 0.00	9.58 -0.29 0.00	12.35 -0.36 0.00	14.14 -0.39 0.00	14.62 -0.45 0.00	15.30 -0.51 0.06	15.30 -0.51 0.23	16.48 -0.53 0.00	16.38 -0.52 0.00	16.58 -0.53 0.00	16.75 -0.54 0.00	17.12 -0.55 0.00	17.15 -0.55 0.00	17.59 -0.56 0.00	18.28 -0.56 0.00	18.25 -0.58 0.00	18.72 -0.60 0.00	16.85 -0.52 0.05	15.47 -0.49 -0.05	14.54 -0.45 0.00	13.90 -0.42 0.00
HQ_GEN_WHEEL 23651	9.95 -0.37 1.13	9.03 -0.31 0.43	8.16 -0.27 0.14	8.54 -0.26 0.00	9.58 -0.29 0.00	12.35 -0.36 0.00	14.14 -0.39 0.00	14.62 -0.45 0.00	15.30 -0.51 0.06	15.30 -0.51 0.23	16.48 -0.53 0.00	16.38 -0.52 0.00	16.58 -0.53 0.00	16.75 -0.54 0.00	17.12 -0.55 0.00	17.15 -0.55 0.00	17.59 -0.56 0.00	18.28 -0.56 0.00	18.25 -0.58 0.00	18.72 -0.60 0.00	16.85 -0.52 0.05	15.47 -0.49 -0.05	14.54 -0.45 0.00	13.90 -0.42 0.00
HUDSON_AVE_GT_3 23810	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.76 -4.53	13.27 0.78 -3.68	13.41 0.87 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.46 1.57 -0.02	18.41 1.68 -0.68	19.35 1.77 -0.58	20.46 1.73 -1.83	21.01 1.80 -2.11	20.92 1.85 -1.78	20.54 1.93 -0.94	23.43 1.98 -3.75	24.96 2.09 -4.71	25.43 2.11 -4.47	23.84 2.07 -2.93	23.11 2.14 -1.65	20.77 1.93 -1.40	17.67 1.77 0.00	16.59 1.60 0.00	15.82 1.43 -0.07
HUDSON_AVE_GT_4 23540	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.76 -4.53	13.27 0.78 -3.68	13.41 0.87 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.46 1.57 -0.02	18.41 1.68 -0.68	19.35 1.77 -0.58	20.46 1.73 -1.83	21.01 1.80 -2.11	20.92 1.85 -1.78	20.54 1.93 -0.94	23.43 1.98 -3.75	24.96 2.09 -4.71	25.43 2.11 -4.47	23.84 2.07 -2.93	23.11 2.14 -1.65	20.77 1.93 -1.40	17.67 1.77 0.00	16.59 1.60 0.00	15.82 1.43 -0.07
HUDSON_AVE_GT_5 23657	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.76 -4.53	13.27 0.78 -3.68	13.41 0.87 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.46 1.57 -0.02	18.41 1.68 -0.68	19.35 1.77 -0.58	20.46 1.73 -1.83	21.01 1.80 -2.11	20.92 1.85 -1.78	20.54 1.93 -0.94	23.43 1.98 -3.75	24.96 2.09 -4.71	25.43 2.11 -4.47	23.84 2.07 -2.93	23.11 2.14 -1.65	20.77 1.93 -1.40	17.67 1.77 0.00	16.59 1.60 0.00	15.82 1.43 -0.07
HUDSON_AVE_10 24168	15.74 1.01 -3.28	14.20 0.82 -3.60	13.82 0.74 -4.53	13.24 0.76 -3.68	13.38 0.84 -2.68	13.81 1.00 -0.10	16.01 1.15 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.37 1.64 -0.68	19.15 1.67 -0.48	20.37 1.64 -1.83	20.92 1.71 -2.11	20.84 1.76 -1.78	20.45 1.84 -0.94	23.36 1.91 -3.75	24.87 2.00 -4.71	25.37 2.05 -4.47	23.80 2.03 -2.93	23.05 2.09 -1.65	20.72 1.88 -1.40	17.62 1.72 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
HUNTER_MOUNT___DRP 323613	15.85 0.82 -3.57	14.37 0.67 -3.92	14.07 0.58 -4.93	13.41 0.60 -4.00	13.44 0.66 -2.91	13.66 0.84 -0.11	15.84 0.94 -0.36	16.60 1.07 -0.46	17.00 1.13 0.00	17.25 1.20 0.00	18.37 1.36 0.00	18.24 1.34 0.00	18.42 1.32 0.00	18.76 1.47 0.00	19.09 1.41 0.00	19.67 1.43 -0.54	22.28 1.56 -2.57	24.46 1.60 -4.02	23.65 1.64 -3.18	22.00 1.66 -1.02	20.05 1.59 -1.03	17.21 1.30 0.00	16.23 1.24 0.00	15.47 1.07 -0.07

HUNTINGTON_RES_REC 323705	16.06 1.32 -3.30	14.42 1.04 -3.60	13.96 0.87 -4.53	13.34 0.85 -3.68	13.51 0.97 -2.68	14.02 1.21 -0.10	20.40 1.53 -4.35	25.13 1.70 -8.35	25.75 1.87 -8.01	26.79 1.94 -8.80	25.07 1.96 -6.11	26.68 1.89 -7.88	27.50 1.98 -8.41	29.07 2.06 -9.73	31.95 2.10 -12.17	35.67 2.12 -15.85	47.85 2.29 -27.41	35.48 2.43 -14.21	31.22 2.39 -10.00	32.11 2.45 -10.34	26.37 2.20 -6.74	23.96 1.99 -6.07	22.66 1.90 -5.77	19.67 1.76 -3.59
HUNTLEY___63 23557	11.81 -0.21 -0.57	10.30 -0.11 -0.63	9.24 -0.10 -0.79	9.25 -0.19 -0.64	10.09 -0.24 -0.47	12.23 -0.50 -0.02	13.94 -0.65 -0.06	14.50 -0.65 -0.07	15.51 -0.36 0.00	15.61 -0.47 -0.03	16.49 -0.54 -0.03	16.49 -0.44 -0.03	16.43 -0.70 -0.03	16.57 -0.74 -0.03	16.99 -0.71 -0.03	17.12 -0.69 -0.12	17.55 -0.62 -0.01	18.79 -0.70 -0.64	18.62 -0.70 -0.48	18.78 -0.69 -0.15	16.96 -0.63 -0.16	15.52 -0.38 0.00	14.58 -0.40 0.00	14.06 -0.27 -0.01
HUNTLEY___64 23558	11.81 -0.21 -0.57	10.30 -0.11 -0.63	9.24 -0.10 -0.79	9.25 -0.19 -0.64	10.09 -0.24 -0.47	12.23 -0.50 -0.02	13.94 -0.65 -0.06	14.50 -0.65 -0.07	15.51 -0.36 0.00	15.61 -0.47 -0.03	16.49 -0.54 -0.03	16.49 -0.44 -0.03	16.43 -0.70 -0.03	16.57 -0.74 -0.03	16.99 -0.71 -0.03	17.12 -0.69 -0.12	17.55 -0.62 -0.01	18.79 -0.70 -0.64	18.62 -0.70 -0.48	18.78 -0.69 -0.15	16.96 -0.63 -0.16	15.52 -0.38 0.00	14.58 -0.40 0.00	14.06 -0.27 -0.01
HUNTLEY___65 23559	11.81 -0.21 -0.57	10.30 -0.11 -0.63	9.24 -0.10 -0.79	9.25 -0.19 -0.64	10.09 -0.24 -0.47	12.23 -0.50 -0.02	13.94 -0.65 -0.06	14.50 -0.65 -0.07	15.51 -0.36 0.00	15.61 -0.47 -0.03	16.49 -0.54 -0.03	16.49 -0.44 -0.03	16.43 -0.70 -0.03	16.57 -0.74 -0.03	16.99 -0.71 -0.03	17.12 -0.69 -0.12	17.55 -0.62 -0.01	18.79 -0.70 -0.64	18.62 -0.70 -0.48	18.78 -0.69 -0.15	16.96 -0.63 -0.16	15.52 -0.38 0.00	14.58 -0.40 0.00	14.06 -0.27 -0.01
HUNTLEY___66 23560	11.81 -0.21 -0.57	10.30 -0.11 -0.63	9.24 -0.10 -0.79	9.25 -0.19 -0.64	10.09 -0.24 -0.47	12.23 -0.50 -0.02	13.94 -0.65 -0.06	14.50 -0.65 -0.07	15.51 -0.36 0.00	15.61 -0.47 -0.03	16.49 -0.54 -0.03	16.49 -0.44 -0.03	16.43 -0.70 -0.03	16.57 -0.74 -0.03	16.99 -0.71 -0.03	17.12 -0.69 -0.12	17.55 -0.62 -0.01	18.79 -0.70 -0.64	18.62 -0.70 -0.48	18.78 -0.69 -0.15	16.96 -0.63 -0.16	15.52 -0.38 0.00	14.58 -0.40 0.00	14.06 -0.27 -0.01
HUNTLEY___67 23561	11.77 -0.26 -0.59	10.26 -0.17 -0.65	9.22 -0.15 -0.81	9.22 -0.25 -0.66	10.06 -0.29 -0.48	12.17 -0.56 -0.02	13.84 -0.76 -0.06	14.38 -0.77 -0.07	15.36 -0.51 0.00	15.42 -0.63 0.00	16.29 -0.71 0.00	16.31 -0.59 0.00	16.25 -0.85 0.00	16.39 -0.90 0.00	16.79 -0.88 0.00	16.92 -0.87 -0.09	17.36 -0.78 0.02	18.62 -0.85 -0.62	18.49 -0.83 -0.49	18.62 -0.85 -0.16	16.84 -0.75 -0.16	15.41 -0.49 0.00	14.48 -0.51 0.00	13.99 -0.34 -0.01
HUNTLEY___68 23562	11.77 -0.26 -0.59	10.26 -0.17 -0.65	9.22 -0.15 -0.81	9.22 -0.25 -0.66	10.06 -0.29 -0.48	12.17 -0.56 -0.02	13.84 -0.76 -0.06	14.38 -0.77 -0.07	15.36 -0.51 0.00	15.42 -0.63 0.00	16.29 -0.71 0.00	16.31 -0.59 0.00	16.25 -0.85 0.00	16.39 -0.90 0.00	16.79 -0.88 0.00	16.92 -0.87 -0.09	17.36 -0.78 0.02	18.62 -0.85 -0.62	18.49 -0.83 -0.49	18.62 -0.85 -0.16	16.84 -0.75 -0.16	15.41 -0.49 0.00	14.48 -0.51 0.00	13.99 -0.34 -0.01
HYLAND___LFGE 323620	12.49 0.41 -0.63	10.85 0.37 -0.70	9.73 0.30 -0.87	9.75 0.24 -0.71	10.65 0.27 -0.52	13.03 0.30 -0.02	15.06 0.46 -0.06	15.74 0.59 -0.08	16.65 0.78 0.00	16.72 0.67 0.00	17.77 0.77 0.00	17.77 0.86 0.00	17.79 0.68 0.00	17.91 0.62 0.00	18.26 0.58 0.00	18.43 0.64 -0.10	18.84 0.58 -0.10	20.17 0.62 -0.70	20.05 0.66 -0.56	20.13 0.64 -0.18	18.24 0.63 -0.18	16.46 0.56 0.00	15.37 0.39 0.00	14.72 0.39 -0.01
INDECK___CORINTH 23802	17.24 1.03 -4.76	15.73 0.88 -5.08	15.62 0.76 -6.30	14.65 0.75 -5.10	14.46 0.88 -3.71	14.04 1.19 -0.14	16.50 1.51 -0.46	17.33 1.67 -0.58	17.63 1.76 0.00	17.84 1.80 0.00	18.76 1.75 0.00	18.68 1.77 0.00	18.94 1.83 0.00	19.10 1.81 0.00	19.48 1.80 0.00	20.14 1.75 -0.69	23.19 1.76 -3.27	26.04 2.07 -5.12	25.03 2.15 -4.06	22.87 2.26 -1.30	20.71 1.97 -1.32	17.69 1.78 0.00	16.54 1.56 0.00	15.80 1.39 -0.09
INDECK___ILION 23567	11.86 0.30 -0.12	10.02 0.25 0.01	8.69 0.22 0.09	8.94 0.23 0.09	10.05 0.26 0.07	13.05 0.34 0.00	14.93 0.41 0.01	15.52 0.45 0.01	16.38 0.51 0.00	16.56 0.51 0.00	17.48 0.48 0.00	17.38 0.47 0.00	17.64 0.53 0.00	17.77 0.48 0.00	18.22 0.55 0.00	18.20 0.51 0.01	18.64 0.54 0.06	19.32 0.56 0.09	19.32 0.56 0.07	19.89 0.60 0.02	17.88 0.47 0.02	16.38 0.48 0.00	15.42 0.43 0.00	14.72 0.40 0.00
INDECK___OLEAN 23982	12.23 0.11 -0.67	10.70 0.19 -0.73	9.61 0.14 -0.92	9.61 0.06 -0.75	10.47 0.06 -0.54	12.59 -0.14 -0.02	14.37 -0.23 -0.07	14.95 -0.21 -0.09	15.94 0.06 0.00	16.07 0.02 0.00	17.01 0.00 0.00	17.01 0.10 0.00	17.02 -0.09 0.00	17.17 -0.12 0.00	17.53 -0.14 0.00	17.69 -0.11 -0.10	18.28 0.02 -0.11	19.61 0.04 -0.72	19.35 -0.06 -0.57	19.50 0.00 -0.18	17.67 0.05 -0.18	16.21 0.30 0.00	15.06 0.08 0.00	14.47 0.14 -0.01
INDECK___OSWEGO 23783	11.64 -0.09 -0.29	10.01 -0.08 -0.31	8.87 -0.08 -0.39	9.03 -0.10 -0.32	9.99 -0.11 -0.23	12.58 -0.14 -0.01	14.36 -0.20 -0.03	14.90 -0.21 -0.04	15.68 -0.19 0.00	15.79 -0.26 0.00	16.72 -0.29 0.00	16.63 -0.27 0.00	16.82 -0.29 0.00	16.96 -0.33 0.00	17.34 -0.34 0.00	17.38 -0.35 -0.04	18.55 -0.38 -0.78	18.77 -0.40 -0.32	18.71 -0.38 -0.25	19.01 -0.39 -0.08	17.15 -0.37 -0.08	15.59 -0.32 0.00	14.67 -0.32 0.00	14.07 -0.26 -0.01
INDECK___YERKES 23781	11.83 -0.19 -0.57	10.31 -0.10 -0.63	9.25 -0.09 -0.79	9.25 -0.19 -0.64	10.10 -0.23 -0.47	12.24 -0.48 -0.02	13.95 -0.64 -0.06	14.51 -0.63 -0.07	15.52 -0.35 0.00	15.63 -0.45 -0.03	16.51 -0.53 -0.03	16.51 -0.42 -0.03	16.45 -0.68 -0.03	16.59 -0.73 -0.03	17.03 -0.67 -0.03	17.14 -0.67 -0.12	17.57 -0.60 -0.01	18.81 -0.68 -0.64	18.63 -0.68 -0.48	18.79 -0.68 -0.15	16.98 -0.61 -0.16	15.56 -0.35 0.00	14.60 -0.39 0.00	14.07 -0.26 -0.01
INDIAN POINT_GT_1 24139	15.58 0.88 -3.25	14.07 0.72 -3.57	13.68 0.64 -4.48	13.10 0.65 -3.64	13.24 0.72 -2.65	13.67 0.86 -0.10	15.85 0.99 -0.33	16.65 1.16 -0.41	17.16 1.29 0.00	17.44 1.40 0.00	18.45 1.44 0.00	18.31 1.40 0.00	18.59 1.49 0.00	18.81 1.52 0.00	19.26 1.59 0.00	19.83 1.65 -0.49	22.23 1.74 -2.34	24.25 1.75 -3.65	23.44 1.71 -2.90	22.02 1.78 -0.93	19.99 1.62 -0.94	17.39 1.48 0.00	16.35 1.36 0.00	15.57 1.19 -0.07
INDIAN POINT_GT_2 23659	15.58 0.88 -3.25	14.07 0.72 -3.57	13.68 0.64 -4.48	13.10 0.65 -3.64	13.24 0.72 -2.65	13.67 0.86 -0.10	15.85 0.99 -0.33	16.65 1.16 -0.41	17.16 1.29 0.00	17.44 1.40 0.00	18.45 1.44 0.00	18.31 1.40 0.00	18.59 1.49 0.00	18.81 1.52 0.00	19.26 1.59 0.00	19.83 1.65 -0.49	22.23 1.74 -2.34	24.25 1.75 -3.65	23.44 1.71 -2.90	22.02 1.78 -0.93	19.99 1.62 -0.94	17.39 1.48 0.00	16.35 1.36 0.00	15.57 1.19 -0.07

INDIAN POINT_GT_3 24019	15.58 0.88 -3.25	14.07 0.72 -3.57	13.68 0.64 -4.48	13.10 0.65 -3.64	13.24 0.72 -2.65	13.67 0.86 -0.10	15.85 0.99 -0.33	16.65 1.16 -0.41	17.16 1.29 0.00	17.44 1.40 0.00	18.45 1.44 0.00	18.31 1.40 0.00	18.59 1.49 0.00	18.81 1.52 0.00	19.26 1.59 0.00	19.83 1.65 -0.49	22.23 1.74 -2.34	24.25 1.75 -3.65	23.44 1.71 -2.90	22.02 1.78 -0.93	19.99 1.62 -0.94	17.39 1.48 0.00	16.35 1.36 0.00	15.57 1.19 -0.07
INDIAN POINT___2 23530	15.52 0.86 -3.21	14.01 0.71 -3.52	13.61 0.63 -4.42	13.04 0.64 -3.60	13.20 0.72 -2.62	13.66 0.85 -0.10	15.82 0.96 -0.32	16.61 1.13 -0.41	17.13 1.25 0.00	17.41 1.36 0.00	18.42 1.41 0.00	18.27 1.37 0.00	18.56 1.45 0.00	18.78 1.49 0.00	19.23 1.56 0.00	19.79 1.61 -0.49	22.15 1.69 -2.31	24.17 1.71 -3.61	23.37 1.68 -2.86	21.95 1.72 -0.91	19.93 1.57 -0.93	17.35 1.45 0.00	16.32 1.33 0.00	15.56 1.17 -0.06
INDIAN POINT___3 23531	15.51 0.81 -3.25	14.02 0.67 -3.57	13.64 0.60 -4.48	13.05 0.61 -3.64	13.19 0.67 -2.65	13.61 0.80 -0.10	15.78 0.92 -0.33	16.56 1.07 -0.41	17.05 1.17 0.00	17.33 1.28 0.00	18.35 1.34 0.00	18.21 1.30 0.00	18.48 1.37 0.00	18.71 1.42 0.00	19.14 1.47 0.00	19.71 1.52 -0.49	22.11 1.62 -2.34	24.12 1.62 -3.66	23.33 1.60 -2.90	21.88 1.64 -0.93	19.87 1.50 -0.94	17.29 1.38 0.00	16.26 1.27 0.00	15.50 1.12 -0.07
IP CORINTH___1 23988	17.24 1.03 -4.76	15.73 0.88 -5.08	15.62 0.76 -6.30	14.65 0.75 -5.10	14.46 0.88 -3.71	14.04 1.19 -0.14	16.50 1.51 -0.46	17.33 1.67 -0.58	17.63 1.76 0.00	17.84 1.80 0.00	18.76 1.75 0.00	18.68 1.77 0.00	18.94 1.83 0.00	19.10 1.81 0.00	19.48 1.80 0.00	20.14 1.75 -0.69	23.19 1.76 -3.27	26.04 2.07 -5.12	25.03 2.15 -4.06	22.87 2.26 -1.30	20.71 1.97 -1.32	17.69 1.78 0.00	16.54 1.56 0.00	15.80 1.39 -0.09
IP___TICONDEROGA 23804	17.63 1.43 -4.75	16.06 1.21 -5.07	15.90 1.05 -6.29	14.92 1.02 -5.09	14.78 1.21 -3.71	14.51 1.66 -0.14	17.11 2.12 -0.46	17.99 2.34 -0.58	18.33 2.46 0.00	18.55 2.50 0.00	19.51 2.50 0.00	19.44 2.53 0.00	19.72 2.62 0.00	19.92 2.63 0.00	20.31 2.63 0.00	20.93 2.55 -0.69	23.96 2.54 -3.27	26.86 2.90 -5.11	25.89 3.01 -4.05	23.72 3.11 -1.29	21.45 2.70 -1.31	18.34 2.43 0.00	17.10 2.11 0.00	16.33 1.92 -0.09
ISLIP_RES_REC 323679	16.26 1.51 -3.30	14.59 1.20 -3.60	14.09 1.00 -4.53	13.47 0.99 -3.68	13.66 1.11 -2.68	14.21 1.40 -0.10	20.65 1.77 -4.35	25.35 1.93 -8.35	26.02 2.14 -8.01	27.14 2.29 -8.80	25.45 2.33 -6.11	27.05 2.27 -7.88	27.91 2.39 -8.41	29.40 2.39 -9.73	32.30 2.46 -12.17	36.02 2.48 -15.85	48.25 2.69 -27.41	35.99 2.94 -14.21	31.71 2.88 -10.00	32.63 2.97 -10.34	26.82 2.65 -6.74	24.33 2.35 -6.07	22.94 2.19 -5.77	19.93 2.02 -3.59
JARVIS____ 23743	11.69 0.13 -0.12	9.87 0.11 0.01	8.56 0.09 0.09	8.81 0.10 0.09	9.91 0.11 0.07	12.85 0.14 0.00	14.70 0.18 0.01	15.26 0.20 0.01	16.10 0.22 0.00	16.27 0.22 0.00	17.21 0.20 0.00	17.11 0.20 0.00	17.33 0.22 0.00	17.50 0.21 0.00	17.92 0.25 0.00	17.91 0.23 0.01	18.33 0.24 0.06	19.00 0.24 0.09	19.00 0.24 0.07	19.56 0.27 0.02	17.62 0.21 0.02	16.11 0.21 0.00	15.18 0.19 0.00	14.49 0.17 0.00
JENNISON___1 23625	13.15 0.52 -1.19	11.51 0.43 -1.30	10.57 0.38 -1.64	10.50 0.37 -1.33	11.23 0.39 -0.97	13.29 0.55 -0.04	15.34 0.68 -0.12	15.98 0.75 -0.15	16.76 0.89 0.00	16.91 0.87 0.00	17.89 0.88 0.00	17.80 0.90 0.00	18.01 0.91 0.00	18.27 0.98 0.00	18.72 1.04 0.00	18.85 0.97 -0.18	19.97 1.05 -0.76	21.29 1.11 -1.33	21.02 1.13 -1.05	20.91 1.25 -0.34	18.78 1.01 -0.34	16.83 0.92 0.00	15.79 0.81 0.00	15.07 0.73 -0.02
JENNISON___2 23626	13.15 0.52 -1.19	11.51 0.43 -1.30	10.57 0.38 -1.64	10.50 0.37 -1.33	11.23 0.39 -0.97	13.29 0.55 -0.04	15.34 0.68 -0.12	15.98 0.75 -0.15	16.76 0.89 0.00	16.91 0.87 0.00	17.89 0.88 0.00	17.80 0.90 0.00	18.01 0.91 0.00	18.27 0.98 0.00	18.72 1.04 0.00	18.85 0.97 -0.18	19.97 1.05 -0.76	21.29 1.11 -1.33	21.02 1.13 -1.05	20.91 1.25 -0.34	18.78 1.01 -0.34	16.83 0.92 0.00	15.79 0.81 0.00	15.07 0.73 -0.02
JERICHO_RISE_WT_PWR 323719	6.39 -0.63 4.43	7.57 -0.51 1.70	7.61 -0.41 0.54	8.46 -0.34 0.00	9.54 -0.33 0.00	12.33 -0.38 0.00	14.14 -0.39 0.00	14.61 -0.47 0.00	15.33 -0.54 0.01	15.53 -0.51 0.00	16.50 -0.51 0.00	16.41 -0.49 0.00	16.59 -0.51 0.00	16.77 -0.52 0.00	17.10 -0.57 0.01	17.13 -0.57 0.00	17.61 -0.54 0.00	18.34 -0.51 0.00	18.32 -0.51 0.00	18.74 -0.58 0.00	16.92 -0.51 0.00	15.41 -0.49 0.00	14.52 -0.46 0.00	13.89 -0.43 0.00
KCE_NY_1 323755	17.08 0.89 -4.74	15.61 0.77 -5.05	15.50 0.67 -6.27	14.54 0.66 -5.08	14.33 0.77 -3.70	13.88 1.03 -0.14	16.25 1.26 -0.46	17.02 1.37 -0.58	17.32 1.44 0.00	17.52 1.48 0.00	18.52 1.51 0.00	18.41 1.50 0.00	18.66 1.56 0.00	18.85 1.56 0.00	19.27 1.59 0.00	19.94 1.56 -0.69	22.99 1.58 -3.26	25.69 1.75 -5.10	24.68 1.81 -4.04	22.46 1.85 -1.29	20.36 1.62 -1.31	17.40 1.49 0.00	16.30 1.32 0.00	15.60 1.19 -0.09
KEDC PORT_JEFF_GT2 24210	16.18 1.43 -3.30	14.52 1.13 -3.60	14.03 0.94 -4.53	13.41 0.92 -3.68	13.59 1.05 -2.68	14.12 1.31 -0.10	20.53 1.66 -4.35	25.22 1.79 -8.35	25.88 2.00 -8.01	26.98 2.13 -8.80	25.26 2.14 -6.11	26.83 2.04 -7.88	27.71 2.19 -8.41	29.18 2.16 -9.73	32.03 2.19 -12.17	35.67 2.12 -15.85	47.87 2.31 -27.41	35.67 2.62 -14.21	31.43 2.60 -10.00	32.31 2.65 -10.34	26.56 2.39 -6.74	24.14 2.16 -6.07	22.78 2.02 -5.77	19.80 1.89 -3.59
KEDC PORT_JEFF_GT3 24211	16.18 1.43 -3.30	14.52 1.13 -3.60	14.03 0.94 -4.53	13.41 0.92 -3.68	13.59 1.05 -2.68	14.12 1.31 -0.10	20.53 1.66 -4.35	25.22 1.79 -8.35	25.88 2.00 -8.01	26.98 2.13 -8.80	25.26 2.14 -6.11	26.83 2.04 -7.88	27.71 2.19 -8.41	29.18 2.16 -9.73	32.03 2.19 -12.17	35.67 2.12 -15.85	47.87 2.31 -27.41	35.67 2.62 -14.21	31.43 2.60 -10.00	32.31 2.65 -10.34	26.56 2.39 -6.74	24.14 2.16 -6.07	22.78 2.02 -5.77	19.80 1.89 -3.59
KEDC_GLWD_GT4 24219	15.88 1.13 -3.30	14.30 0.92 -3.60	13.87 0.79 -4.53	13.28 0.79 -3.68	13.43 0.89 -2.68	13.89 1.08 -0.10	20.19 1.31 -4.35	24.92 1.49 -8.35	25.53 1.65 -8.01	26.62 1.77 -8.80	24.97 1.85 -6.11	26.59 1.81 -7.88	27.30 1.78 -8.41	28.85 1.83 -9.73	31.75 1.91 -12.17	35.51 1.96 -15.85	47.64 2.07 -27.41	35.14 2.09 -14.21	30.88 2.05 -10.00	31.79 2.12 -10.34	26.19 2.02 -6.74	23.82 1.84 -6.07	22.46 1.71 -5.77	19.44 1.53 -3.59
KEDC_GLWD_GT5 24220	15.88 1.13 -3.30	14.30 0.92 -3.60	13.87 0.79 -4.53	13.28 0.79 -3.68	13.43 0.89 -2.68	13.89 1.08 -0.10	20.19 1.31 -4.35	24.92 1.49 -8.35	25.53 1.65 -8.01	26.62 1.77 -8.80	24.97 1.85 -6.11	26.59 1.81 -7.88	27.30 1.78 -8.41	28.85 1.83 -9.73	31.75 1.91 -12.17	35.51 1.96 -15.85	47.64 2.07 -27.41	35.14 2.09 -14.21	30.88 2.05 -10.00	31.79 2.12 -10.34	26.19 2.02 -6.74	23.82 1.84 -6.07	22.46 1.71 -5.77	19.44 1.53 -3.59

KENSICO____ 23655	15.64 0.92 -3.28	14.14 0.76 -3.60	13.75 0.68 -4.52	13.16 0.69 -3.67	13.30 0.76 -2.67	13.72 0.92 -0.10	15.91 1.05 -0.33	16.71 1.22 -0.42	17.22 1.35 0.00	17.52 1.48 0.00	18.54 1.53 0.00	18.39 1.49 0.00	18.68 1.57 0.00	18.91 1.62 0.00	19.35 1.68 0.00	19.93 1.74 -0.50	22.34 1.83 -2.35	24.38 1.85 -3.68	23.56 1.81 -2.92	22.12 1.87 -0.93	20.07 1.69 -0.95	17.45 1.54 0.00	16.41 1.42 0.00	15.65 1.26 -0.07
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.29 0.73 -3.10	13.79 0.61 -3.41	13.37 0.53 -4.28	12.83 0.55 -3.48	12.99 0.59 -2.53	13.51 0.71 -0.10	15.64 0.80 -0.31	16.44 0.97 -0.40	16.95 1.08 0.00	17.23 1.19 0.00	18.21 1.21 0.00	18.07 1.17 0.00	18.20 1.10 0.00	18.41 1.12 0.00	18.86 1.18 0.00	19.44 1.27 -0.47	21.75 1.36 -2.23	23.69 1.36 -3.49	22.95 1.36 -2.77	21.61 1.41 -0.88	19.72 1.39 -0.90	17.19 1.29 0.00	16.18 1.20 0.00	15.41 1.03 -0.06
KIAC_JFK_GT1 23816	15.73 1.00 -3.28	14.18 0.80 -3.60	13.80 0.72 -4.53	13.22 0.74 -3.68	13.36 0.82 -2.68	13.80 0.99 -0.10	16.03 1.16 -0.33	16.93 1.43 -0.42	17.49 1.60 -0.02	18.33 1.60 -0.68	19.03 1.55 -0.48	20.25 1.52 -1.83	20.79 1.57 -2.11	20.73 1.66 -1.78	20.34 1.73 -0.94	23.27 1.82 -3.75	24.78 1.91 -4.71	25.41 2.09 -4.47	23.84 2.07 -2.93	23.09 2.12 -1.65	20.73 1.90 -1.40	17.62 1.72 0.00	16.59 1.60 0.00	15.77 1.39 -0.07
KIAC_JFK_GT2 23817	15.73 1.00 -3.28	14.18 0.80 -3.60	13.80 0.72 -4.53	13.22 0.74 -3.68	13.36 0.82 -2.68	13.80 0.99 -0.10	16.03 1.16 -0.33	16.93 1.43 -0.42	17.49 1.60 -0.02	18.33 1.60 -0.68	19.03 1.55 -0.48	20.25 1.52 -1.83	20.79 1.57 -2.11	20.73 1.66 -1.78	20.34 1.73 -0.94	23.27 1.82 -3.75	24.78 1.91 -4.71	25.41 2.09 -4.47	23.84 2.07 -2.93	23.09 2.12 -1.65	20.73 1.90 -1.40	17.62 1.72 0.00	16.59 1.60 0.00	15.77 1.39 -0.07
KINTIGH____ 23543	11.60 -0.40 -0.55	10.09 -0.29 -0.61	9.06 -0.27 -0.76	9.07 -0.35 -0.62	9.90 -0.41 -0.45	12.00 -0.72 -0.02	13.61 -0.97 -0.06	14.14 -1.01 -0.07	15.08 -0.79 0.00	15.11 -0.93 0.00	15.98 -1.02 0.00	16.00 -0.90 0.00	15.94 -1.16 0.00	16.07 -1.21 0.00	16.47 -1.20 0.00	16.59 -1.19 -0.08	17.14 -0.89 0.13	18.43 -0.94 -0.52	18.33 -0.92 -0.42	18.50 -0.95 -0.13	16.71 -0.85 -0.14	15.27 -0.64 0.00	14.36 -0.63 0.00	13.87 -0.46 -0.01
LEDERLE____ 23769	15.49 0.88 -3.16	13.98 0.73 -3.47	13.57 0.65 -4.36	13.01 0.66 -3.55	13.17 0.73 -2.58	13.67 0.86 -0.10	15.84 0.99 -0.32	16.64 1.16 -0.40	17.14 1.27 0.00	17.43 1.38 0.00	18.42 1.41 0.00	18.27 1.37 0.00	18.58 1.47 0.00	18.79 1.50 0.00	19.25 1.57 0.00	19.80 1.63 -0.48	22.15 1.73 -2.27	24.15 1.75 -3.56	23.36 1.71 -2.82	21.97 1.76 -0.90	19.93 1.59 -0.91	17.40 1.49 0.00	16.36 1.38 0.00	15.59 1.20 -0.06
LINDEN COGEN____ 23786	15.73 1.00 -3.28	14.21 0.83 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.81 1.00 -0.10	15.98 1.12 -0.33	16.85 1.36 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.68	19.30 1.70 -0.59	20.39 1.66 -1.83	20.96 1.75 -2.11	20.85 1.78 -1.78	20.47 1.86 -0.94	23.34 1.89 -3.75	24.87 2.00 -4.71	25.34 2.02 -4.47	23.72 1.96 -2.93	23.03 2.07 -1.65	20.72 1.88 -1.40	17.61 1.70 0.00	16.53 1.54 0.00	15.77 1.39 -0.07
LIPA_MISC_IPP 23656	16.20 1.45 -3.30	14.54 1.15 -3.60	14.04 0.96 -4.53	13.43 0.94 -3.68	13.61 1.07 -2.68	14.14 1.33 -0.10	20.55 1.67 -4.35	25.23 1.81 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.29 2.18 -6.11	26.90 2.11 -7.88	27.76 2.24 -8.41	29.25 2.23 -9.73	32.14 2.30 -12.17	35.90 2.35 -15.85	48.11 2.54 -27.41	35.82 2.77 -14.21	31.56 2.73 -10.00	32.48 2.82 -10.34	26.65 2.47 -6.74	24.20 2.23 -6.07	22.83 2.07 -5.77	19.83 1.92 -3.59
LISF____SOLAR 323691	16.24 1.49 -3.30	14.56 1.17 -3.60	14.07 0.98 -4.53	13.44 0.96 -3.68	13.63 1.09 -2.68	14.18 1.37 -0.10	20.59 1.71 -4.35	25.26 1.84 -8.35	25.95 2.06 -8.01	27.07 2.22 -8.80	25.33 2.21 -6.11	26.91 2.13 -7.88	27.81 2.29 -8.41	29.26 2.25 -9.73	32.18 2.33 -12.17	35.95 2.41 -15.85	48.16 2.60 -27.41	35.88 2.83 -14.21	31.63 2.81 -10.00	32.54 2.88 -10.34	26.68 2.51 -6.74	24.25 2.27 -6.07	22.85 2.10 -5.77	19.86 1.95 -3.59
LITTLE FALLS____HYD 24013	12.08 0.52 -0.12	10.21 0.44 0.01	8.86 0.39 0.09	9.13 0.41 0.09	10.25 0.45 0.07	13.32 0.61 0.00	15.25 0.73 0.01	15.86 0.80 0.01	16.75 0.87 0.00	16.93 0.88 0.00	17.86 0.85 0.00	17.73 0.83 0.00	18.01 0.91 0.00	18.12 0.83 0.00	18.59 0.92 0.00	18.55 0.87 0.01	19.01 0.91 0.06	19.70 0.94 0.09	19.70 0.94 0.07	20.32 1.02 0.02	18.21 0.80 0.02	16.73 0.83 0.00	15.75 0.76 0.00	15.05 0.73 0.00
LI_NEWBRDGE____DRP 323616	15.92 1.17 -3.30	14.31 0.93 -3.60	13.87 0.79 -4.53	13.26 0.77 -3.68	13.41 0.87 -2.68	13.88 1.07 -0.10	20.21 1.34 -4.35	24.96 1.54 -8.35	25.58 1.70 -8.01	26.66 1.81 -8.80	24.94 1.82 -6.11	26.56 1.77 -7.88	27.40 1.88 -8.41	28.94 1.92 -9.73	31.82 1.98 -12.17	35.58 2.03 -15.85	47.71 2.14 -27.41	35.22 2.17 -14.21	30.97 2.15 -10.00	31.86 2.20 -10.34	26.14 1.97 -6.74	23.79 1.81 -6.07	22.46 1.71 -5.77	19.47 1.56 -3.59
LOCKPORT____CC1 323769	11.73 -0.26 -0.55	10.21 -0.17 -0.60	9.15 -0.16 -0.75	9.16 -0.26 -0.61	10.01 -0.30 -0.45	12.17 -0.56 -0.02	13.85 -0.74 -0.06	14.41 -0.74 -0.07	15.40 -0.48 0.00	15.44 -0.61 -0.01	16.33 -0.68 -0.01	16.35 -0.56 -0.01	16.27 -0.84 -0.01	16.41 -0.88 -0.01	16.83 -0.85 -0.01	16.93 -0.85 -0.09	17.35 -0.76 0.04	18.61 -0.83 -0.59	18.48 -0.81 -0.46	18.63 -0.83 -0.15	16.83 -0.75 -0.15	15.40 -0.51 0.00	14.46 -0.52 0.00	13.97 -0.36 -0.01
LOCKPORT____CC2 323770	11.73 -0.26 -0.55	10.21 -0.17 -0.60	9.15 -0.16 -0.75	9.16 -0.26 -0.61	10.01 -0.30 -0.45	12.17 -0.56 -0.02	13.85 -0.74 -0.06	14.41 -0.74 -0.07	15.40 -0.48 0.00	15.44 -0.61 -0.01	16.33 -0.68 -0.01	16.35 -0.56 -0.01	16.27 -0.84 -0.01	16.41 -0.88 -0.01	16.83 -0.85 -0.01	16.93 -0.85 -0.09	17.35 -0.76 0.04	18.61 -0.83 -0.59	18.48 -0.81 -0.46	18.63 -0.83 -0.15	16.83 -0.75 -0.15	15.40 -0.51 0.00	14.46 -0.52 0.00	13.97 -0.36 -0.01
LOCKPORT____CC3 323771	11.73 -0.26 -0.55	10.21 -0.17 -0.60	9.15 -0.16 -0.75	9.16 -0.26 -0.61	10.01 -0.30 -0.45	12.17 -0.56 -0.02	13.85 -0.74 -0.06	14.41 -0.74 -0.07	15.40 -0.48 0.00	15.44 -0.61 -0.01	16.33 -0.68 -0.01	16.35 -0.56 -0.01	16.27 -0.84 -0.01	16.41 -0.88 -0.01	16.83 -0.85 -0.01	16.93 -0.85 -0.09	17.35 -0.76 0.04	18.61 -0.83 -0.59	18.48 -0.81 -0.46	18.63 -0.83 -0.15	16.83 -0.75 -0.15	15.40 -0.51 0.00	14.46 -0.52 0.00	13.97 -0.36 -0.01
LONG_LAKE_PHOENIX 24014	11.71 -0.03 -0.29	10.06 -0.04 -0.32	8.92 -0.04 -0.40	9.07 -0.06 -0.33	10.03 -0.07 -0.24	12.64 -0.08 -0.01	14.43 -0.13 -0.03	14.98 -0.14 -0.04	15.76 -0.11 0.00	15.90 -0.14 0.00	16.82 -0.19 0.00	16.73 -0.17 0.00	16.94 -0.17 0.00	17.05 -0.24 0.00	17.44 -0.23 0.00	17.45 -0.28 -0.04	18.39 -0.29 -0.52	18.87 -0.30 -0.33	18.81 -0.28 -0.26	19.11 -0.29 -0.08	17.22 -0.30 -0.08	15.65 -0.26 0.00	14.73 -0.25 0.00	14.12 -0.20 -0.01

LOVETT___3 23632	15.46 0.84 -3.18	13.96 0.69 -3.49	13.56 0.62 -4.38	12.99 0.63 -3.56	13.15 0.69 -2.59	13.63 0.83 -0.10	15.78 0.93 -0.32	16.58 1.10 -0.40	17.06 1.19 0.00	17.35 1.30 0.00	18.33 1.33 0.00	18.19 1.28 0.00	18.48 1.37 0.00	18.71 1.42 0.00	19.14 1.47 0.00	19.70 1.52 -0.48	22.05 1.62 -2.28	24.04 1.62 -3.57	23.25 1.58 -2.83	21.86 1.64 -0.90	19.85 1.50 -0.92	17.31 1.40 0.00	16.29 1.30 0.00	15.53 1.15 -0.06
LOVETT___4 23642	15.46 0.84 -3.18	13.96 0.69 -3.49	13.56 0.62 -4.38	12.99 0.63 -3.56	13.15 0.69 -2.59	13.63 0.83 -0.10	15.78 0.93 -0.32	16.58 1.10 -0.40	17.06 1.19 0.00	17.35 1.30 0.00	18.33 1.33 0.00	18.19 1.28 0.00	18.48 1.37 0.00	18.71 1.42 0.00	19.14 1.47 0.00	19.70 1.52 -0.48	22.05 1.62 -2.28	24.04 1.62 -3.57	23.25 1.58 -2.83	21.86 1.64 -0.90	19.85 1.50 -0.92	17.31 1.40 0.00	16.29 1.30 0.00	15.53 1.15 -0.06
LOVETT___5 23593	15.46 0.84 -3.18	13.96 0.69 -3.49	13.56 0.62 -4.38	12.99 0.63 -3.56	13.15 0.69 -2.59	13.63 0.83 -0.10	15.78 0.93 -0.32	16.58 1.10 -0.40	17.06 1.19 0.00	17.35 1.30 0.00	18.33 1.33 0.00	18.19 1.28 0.00	18.48 1.37 0.00	18.71 1.42 0.00	19.14 1.47 0.00	19.70 1.52 -0.48	22.05 1.62 -2.28	24.04 1.62 -3.57	23.25 1.58 -2.83	21.86 1.64 -0.90	19.85 1.50 -0.92	17.31 1.40 0.00	16.29 1.30 0.00	15.53 1.15 -0.06
LOWER RAQUET___HYD 24057	7.37 -0.49 3.58	7.96 -0.44 1.38	7.74 -0.38 0.43	8.45 -0.35 0.00	9.47 -0.39 0.00	12.26 -0.45 0.00	14.07 -0.47 0.00	14.53 -0.54 0.00	15.26 -0.60 0.01	15.44 -0.61 0.00	16.36 -0.65 0.00	16.30 -0.61 0.00	16.49 -0.62 0.00	16.63 -0.66 0.00	16.98 -0.69 0.01	16.95 -0.74 0.00	17.36 -0.80 0.00	18.05 -0.79 0.00	18.06 -0.77 0.00	18.54 -0.77 0.00	16.77 -0.66 0.00	15.25 -0.65 0.00	14.36 -0.63 0.00	13.72 -0.60 0.00
LOWER___HUDSON 24059	16.78 0.74 -4.59	15.34 0.65 -4.91	15.22 0.56 -6.10	14.31 0.56 -4.94	14.10 0.64 -3.60	13.69 0.85 -0.14	16.01 1.03 -0.44	16.72 1.09 -0.56	17.00 1.13 0.00	17.23 1.19 0.00	18.21 1.21 0.00	18.09 1.18 0.00	18.34 1.23 0.00	18.54 1.25 0.00	18.98 1.31 0.00	19.64 1.27 -0.67	22.63 1.31 -3.17	25.22 1.41 -4.96	24.19 1.43 -3.93	22.02 1.45 -1.26	19.98 1.27 -1.27	17.10 1.19 0.00	16.06 1.08 0.00	15.37 0.96 -0.09
LWR___OSWEGATCHIE_HYD 23850	8.97 -0.10 2.38	8.76 -0.11 0.91	8.18 -0.09 0.29	8.73 -0.07 0.00	9.77 -0.10 0.00	12.66 -0.05 0.00	14.52 -0.01 0.00	15.04 -0.03 0.00	15.85 -0.02 0.00	16.02 -0.03 0.00	16.92 -0.08 0.00	16.85 -0.05 0.00	17.07 -0.03 0.00	17.19 -0.10 0.00	17.58 -0.09 0.01	17.50 -0.19 0.00	17.96 -0.20 0.00	18.66 -0.19 0.00	18.68 -0.15 0.00	19.22 -0.10 0.00	17.27 -0.16 0.00	15.75 -0.16 0.00	14.81 -0.18 0.00	14.13 -0.19 0.00
LYONS_FALL_HYD 23570	11.23 0.30 0.52	9.81 0.23 0.20	8.70 0.21 0.06	9.01 0.21 0.00	10.07 0.21 0.00	13.05 0.34 0.00	14.98 0.45 0.00	15.57 0.50 0.00	16.43 0.56 0.00	16.59 0.55 0.00	17.52 0.51 0.00	17.44 0.54 0.00	17.67 0.56 0.00	17.79 0.50 0.00	18.22 0.55 0.00	18.14 0.44 0.00	18.63 0.47 0.00	19.33 0.49 0.00	19.34 0.51 0.00	19.92 0.60 0.00	17.85 0.42 0.00	16.29 0.38 0.00	15.31 0.33 0.00	14.61 0.29 0.00
MADISON___COUNTY_LFGE 323628	11.97 0.37 -0.15	10.24 0.29 -0.16	9.02 0.26 -0.21	9.23 0.26 -0.17	10.24 0.26 -0.12	13.13 0.42 0.00	15.06 0.51 -0.02	15.67 0.57 -0.02	16.52 0.65 0.00	16.67 0.63 0.00	17.65 0.65 0.00	17.55 0.64 0.00	17.77 0.67 0.00	17.91 0.62 0.00	18.33 0.65 0.00	18.30 0.58 -0.02	18.77 0.60 -0.02	19.63 0.62 -0.17	19.59 0.62 -0.13	20.05 0.69 -0.04	17.98 0.51 -0.04	16.38 0.48 0.00	15.39 0.40 0.00	14.69 0.37 0.00
MAPLE_RIDGE_WT_1 323574	12.98 -0.27 -1.81	10.11 -0.22 -0.55	8.36 -0.16 0.04	8.43 -0.14 0.23	9.57 -0.13 0.17	12.57 -0.13 0.01	14.44 -0.07 0.02	15.03 -0.02 0.03	15.86 -0.02 0.00	16.03 -0.02 0.00	16.96 -0.05 0.00	16.85 -0.05 0.00	17.09 -0.02 0.00	17.27 -0.02 0.00	17.68 0.00 0.00	17.66 0.00 0.03	18.01 0.00 0.15	18.61 0.00 0.23	18.65 0.00 0.18	19.22 -0.04 0.06	17.30 -0.07 0.06	15.87 -0.03 0.00	14.96 -0.03 0.00	14.29 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	12.98 -0.27 -1.81	10.11 -0.22 -0.55	8.36 -0.16 0.04	8.43 -0.14 0.23	9.57 -0.13 0.17	12.57 -0.13 0.01	14.44 -0.07 0.02	15.03 -0.02 0.03	15.86 -0.02 0.00	16.03 -0.02 0.00	16.96 -0.05 0.00	16.85 -0.05 0.00	17.09 -0.02 0.00	17.27 -0.02 0.00	17.68 0.00 0.00	17.66 0.00 0.03	18.01 0.00 0.15	18.61 0.00 0.23	18.65 0.00 0.18	19.22 -0.04 0.06	17.30 -0.07 0.06	15.87 -0.03 0.00	14.96 -0.03 0.00	14.29 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	6.32 -0.61 4.52	7.56 -0.48 1.74	7.62 -0.38 0.55	8.49 -0.32 0.00	9.57 -0.30 0.00	12.37 -0.34 0.00	14.20 -0.33 0.00	14.67 -0.41 0.00	15.39 -0.48 0.01	15.60 -0.45 0.00	16.56 -0.44 0.00	16.48 -0.42 0.00	16.66 -0.44 0.00	16.84 -0.45 0.00	17.17 -0.49 0.01	17.20 -0.50 0.00	17.68 -0.47 0.00	18.39 -0.45 0.00	18.38 -0.45 0.00	18.81 -0.50 0.00	17.00 -0.44 0.00	15.46 -0.45 0.00	14.57 -0.42 0.00	13.93 -0.39 0.00
MARSH_HILL_WT_PWR 323713	12.42 0.21 -0.77	10.85 0.23 -0.84	9.82 0.20 -1.06	9.81 0.14 -0.86	10.66 0.17 -0.63	12.87 0.14 -0.02	14.79 0.18 -0.08	15.43 0.26 -0.10	16.38 0.51 0.00	16.51 0.47 0.00	17.47 0.46 0.00	17.46 0.56 0.00	17.53 0.43 0.00	17.62 0.33 0.00	18.01 0.33 0.00	18.20 0.39 -0.12	18.84 0.42 -0.27	20.13 0.43 -0.85	19.92 0.41 -0.67	19.96 0.42 -0.21	18.00 0.35 -0.22	16.43 0.52 0.00	15.36 0.37 0.00	14.71 0.37 -0.02
MG INDUSTRY___DRP 24185	16.11 0.56 -4.10	14.76 0.48 -4.51	14.64 0.42 -5.66	13.83 0.42 -4.60	13.69 0.47 -3.35	13.43 0.60 -0.13	15.64 0.70 -0.41	16.34 0.74 -0.52	16.62 0.75 0.00	16.85 0.80 0.00	17.84 0.83 0.00	17.72 0.81 0.00	17.94 0.84 0.00	18.15 0.86 0.00	18.57 0.90 0.00	19.20 0.88 -0.62	22.03 0.93 -2.95	24.40 0.94 -4.61	23.45 0.96 -3.66	21.47 0.98 -1.17	19.49 0.87 -1.19	16.73 0.83 0.00	15.76 0.78 0.00	15.10 0.70 -0.08
MID___OSWEGATCHIE_HYD 23849	8.97 -0.10 2.38	8.76 -0.11 0.91	8.18 -0.09 0.29	8.73 -0.07 0.00	9.77 -0.10 0.00	12.66 -0.05 0.00	14.52 -0.01 0.00	15.04 -0.03 0.00	15.85 -0.02 0.00	16.02 -0.03 0.00	16.92 -0.08 0.00	16.85 -0.05 0.00	17.07 -0.03 0.00	17.19 -0.10 0.00	17.58 -0.09 0.01	17.50 -0.19 0.00	17.96 -0.20 0.00	18.66 -0.19 0.00	18.68 -0.15 0.00	19.22 -0.10 0.00	17.27 -0.16 0.00	15.75 -0.16 0.00	14.81 -0.18 0.00	14.13 -0.19 0.00
MID___RAQUETTE_HYD 23851	7.37 -0.49 3.58	7.96 -0.44 1.38	7.74 -0.38 0.43	8.45 -0.35 0.00	9.47 -0.39 0.00	12.26 -0.45 0.00	14.07 -0.47 0.00	14.53 -0.54 0.00	15.26 -0.60 0.01	15.44 -0.61 0.00	16.36 -0.65 0.00	16.30 -0.61 0.00	16.49 -0.62 0.00	16.63 -0.66 0.00	16.98 -0.69 0.01	16.95 -0.74 0.00	17.36 -0.80 0.00	18.05 -0.79 0.00	18.06 -0.77 0.00	18.54 -0.77 0.00	16.77 -0.66 0.00	15.25 -0.65 0.00	14.36 -0.63 0.00	13.72 -0.60 0.00

MILLIKEN___1 23584	12.44 0.27 -0.71	10.78 0.23 -0.78	9.73 0.19 -0.98	9.77 0.17 -0.80	10.62 0.18 -0.58	12.98 0.25 -0.02	14.91 0.31 -0.07	15.51 0.35 -0.09	16.32 0.44 0.00	16.43 0.38 0.00	17.38 0.37 0.00	17.31 0.41 0.00	17.50 0.39 0.00	17.62 0.33 0.00	18.03 0.35 0.00	18.17 0.37 -0.11	18.94 0.36 -0.42	20.04 0.40 -0.80	19.88 0.41 -0.63	19.96 0.44 -0.20	17.97 0.33 -0.20	16.26 0.35 0.00	15.26 0.27 0.00	14.60 0.27 -0.01
MILLIKEN___2 23585	12.44 0.27 -0.71	10.78 0.23 -0.78	9.73 0.19 -0.98	9.77 0.17 -0.80	10.62 0.18 -0.58	12.98 0.25 -0.02	14.91 0.31 -0.07	15.51 0.35 -0.09	16.32 0.44 0.00	16.43 0.38 0.00	17.38 0.37 0.00	17.31 0.41 0.00	17.50 0.39 0.00	17.62 0.33 0.00	18.03 0.35 0.00	18.17 0.37 -0.11	18.94 0.36 -0.42	20.04 0.40 -0.80	19.88 0.41 -0.63	19.96 0.44 -0.20	17.97 0.33 -0.20	16.26 0.35 0.00	15.26 0.27 0.00	14.60 0.27 -0.01
MILLIKEN___DIESEL 23629	12.44 0.27 -0.71	10.78 0.23 -0.78	9.73 0.19 -0.98	9.77 0.17 -0.80	10.62 0.18 -0.58	12.98 0.25 -0.02	14.91 0.31 -0.07	15.51 0.35 -0.09	16.32 0.44 0.00	16.43 0.38 0.00	17.38 0.37 0.00	17.31 0.41 0.00	17.50 0.39 0.00	17.62 0.33 0.00	18.03 0.35 0.00	18.17 0.37 -0.11	18.94 0.36 -0.42	20.04 0.40 -0.80	19.88 0.41 -0.63	19.96 0.44 -0.20	17.97 0.33 -0.20	16.26 0.35 0.00	15.26 0.27 0.00	14.60 0.27 -0.01
MILLSEAT___LFGE 323607	11.89 -0.08 -0.52	10.33 -0.02 -0.57	9.24 -0.03 -0.72	9.26 -0.12 -0.58	10.14 -0.15 -0.42	12.38 -0.34 -0.02	14.16 -0.42 -0.05	14.76 -0.38 -0.07	15.75 -0.13 0.00	15.81 -0.24 -0.01	16.71 -0.31 -0.01	16.72 -0.19 -0.01	16.69 -0.43 -0.01	16.79 -0.50 -0.01	17.22 -0.46 -0.01	17.34 -0.44 -0.08	17.71 -0.38 0.06	18.98 -0.43 -0.57	18.88 -0.40 -0.44	19.03 -0.43 -0.14	17.17 -0.40 -0.14	15.70 -0.21 0.00	14.72 -0.27 0.00	14.19 -0.14 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.61 0.89 -3.26	14.09 0.73 -3.58	13.71 0.65 -4.50	13.12 0.66 -3.66	13.26 0.73 -2.66	13.68 0.88 -0.10	15.86 1.00 -0.33	16.67 1.18 -0.42	17.17 1.30 0.00	17.46 1.41 0.00	18.47 1.46 0.00	18.32 1.42 0.00	18.61 1.51 0.00	18.85 1.56 0.00	19.28 1.61 0.00	19.87 1.68 -0.49	22.26 1.76 -2.34	24.28 1.77 -3.67	23.47 1.73 -2.91	22.04 1.80 -0.93	20.01 1.64 -0.94	17.40 1.49 0.00	16.36 1.38 0.00	15.60 1.22 -0.07
MODEL_CITY_ENERGY 24167	11.58 -0.42 -0.56	10.08 -0.31 -0.61	9.04 -0.28 -0.77	9.05 -0.38 -0.63	9.88 -0.44 -0.46	11.98 -0.75 -0.02	13.62 -0.97 -0.06	14.15 -1.00 -0.07	15.11 -0.76 0.00	15.15 -0.90 0.00	16.02 -0.99 0.00	16.05 -0.86 0.00	15.96 -1.15 0.00	16.10 -1.19 0.00	16.51 -1.17 0.00	16.61 -1.17 -0.09	17.01 -1.11 0.04	18.27 -1.17 -0.60	18.15 -1.15 -0.47	18.31 -1.16 -0.15	16.54 -1.05 -0.15	15.14 -0.76 0.00	14.22 -0.76 0.00	13.77 -0.56 -0.01
MODERN_LFGE___ 323580	11.58 -0.42 -0.56	10.08 -0.31 -0.61	9.04 -0.28 -0.77	9.05 -0.38 -0.63	9.88 -0.44 -0.46	11.98 -0.75 -0.02	13.62 -0.97 -0.06	14.15 -1.00 -0.07	15.11 -0.76 0.00	15.15 -0.90 0.00	16.02 -0.99 0.00	16.05 -0.86 0.00	15.96 -1.15 0.00	16.10 -1.19 0.00	16.51 -1.17 0.00	16.61 -1.17 -0.09	17.01 -1.11 0.04	18.27 -1.17 -0.60	18.15 -1.15 -0.47	18.31 -1.16 -0.15	16.54 -1.05 -0.15	15.14 -0.76 0.00	14.22 -0.76 0.00	13.77 -0.56 -0.01
MOHAWK_PAPER___DRP 24187	16.61 0.70 -4.46	15.17 0.61 -4.79	15.05 0.53 -5.96	14.16 0.53 -4.83	13.98 0.60 -3.51	13.63 0.79 -0.13	15.91 0.94 -0.43	16.59 0.97 -0.55	16.81 0.94 0.00	17.04 1.00 0.00	18.06 1.05 0.00	17.92 1.01 0.00	18.18 1.08 0.00	18.36 1.07 0.00	18.79 1.11 0.00	19.44 1.10 -0.65	22.36 1.11 -3.09	24.86 1.17 -4.84	23.86 1.19 -3.84	21.74 1.20 -1.23	19.74 1.06 -1.24	16.91 1.00 0.00	15.93 0.94 0.00	15.25 0.84 -0.09
MONGAUP___HYD 23641	15.22 0.77 -3.01	13.71 0.63 -3.30	13.25 0.55 -4.15	12.74 0.56 -3.37	12.94 0.62 -2.45	13.55 0.75 -0.09	15.68 0.84 -0.30	16.45 0.99 -0.38	16.97 1.09 0.00	17.22 1.17 0.00	18.23 1.23 0.00	18.02 1.12 0.00	18.29 1.18 0.00	18.48 1.19 0.00	18.95 1.27 0.00	19.44 1.29 -0.46	21.59 1.27 -2.16	23.49 1.26 -3.38	22.79 1.28 -2.68	21.47 1.29 -0.86	19.59 1.29 -0.87	17.13 1.22 0.00	16.14 1.15 0.00	15.44 1.06 -0.06
MONTAUK___DIESEL 23721	16.72 1.97 -3.30	14.97 1.58 -3.60	14.41 1.33 -4.53	13.78 1.29 -3.68	14.01 1.47 -2.68	14.66 1.86 -0.10	21.25 2.37 -4.35	25.99 2.56 -8.35	26.82 2.94 -8.01	28.04 3.19 -8.80	26.26 3.15 -6.11	27.86 3.08 -7.88	28.86 3.34 -8.41	30.16 3.15 -9.73	33.16 3.32 -12.17	37.00 3.45 -15.85	49.29 3.72 -27.41	37.14 4.09 -14.21	32.84 4.01 -10.00	33.81 4.15 -10.34	27.62 3.45 -6.74	25.14 3.17 -6.07	23.63 2.88 -5.77	20.55 2.63 -3.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.74 1.01 -3.28	14.21 0.83 -3.60	13.82 0.74 -4.53	13.24 0.76 -3.68	13.38 0.84 -2.68	13.81 1.00 -0.10	16.00 1.13 -0.33	16.85 1.36 -0.42	17.36 1.49 0.01	17.34 1.62 0.33	18.41 1.68 0.28	17.68 1.66 0.88	17.82 1.73 1.01	18.22 1.78 0.86	19.06 1.84 0.45	18.54 1.91 1.06	21.38 2.00 -1.23	24.18 2.02 -3.32	23.75 2.00 -2.92	21.96 2.05 -0.59	20.03 1.87 -0.73	17.59 1.69 0.00	16.54 1.56 0.00	15.76 1.37 -0.07
MUNSVILLE_WIND_PWR 323609	13.12 0.61 -1.06	11.44 0.50 -1.17	10.46 0.44 -1.47	10.44 0.45 -1.19	11.21 0.47 -0.87	13.50 0.76 -0.03	15.63 0.99 -0.11	16.33 1.12 -0.14	17.17 1.30 0.00	17.27 1.22 0.00	18.27 1.26 0.00	18.19 1.28 0.00	18.42 1.32 0.00	18.60 1.31 0.00	19.05 1.38 0.00	19.08 1.22 -0.16	20.15 1.32 -0.67	21.47 1.43 -1.19	21.23 1.45 -0.94	21.24 1.62 -0.30	19.01 1.27 -0.31	17.04 1.13 0.00	15.95 0.96 0.00	15.20 0.86 -0.02
N SALMON___HYD 24042	6.71 -0.53 4.21	7.72 -0.44 1.62	7.69 -0.36 0.51	8.51 -0.29 0.00	9.58 -0.29 0.00	12.39 -0.32 0.00	14.24 -0.29 0.00	14.68 -0.39 0.00	15.44 -0.43 0.01	15.65 -0.40 0.00	16.62 -0.39 0.00	16.55 -0.36 0.00	16.75 -0.36 0.00	16.89 -0.40 0.00	17.22 -0.44 0.01	17.23 -0.46 0.00	17.74 -0.42 0.00	18.47 -0.38 0.00	18.47 -0.36 0.00	18.89 -0.43 0.00	17.05 -0.38 0.00	15.51 -0.40 0.00	14.58 -0.40 0.00	13.95 -0.37 0.00
N.E_GEN_SANDY PD 24062	16.01 0.74 -3.81	14.62 0.66 -4.19	14.38 0.56 -5.26	13.66 0.58 -4.27	13.63 0.65 -3.11	13.65 0.83 -0.12	15.86 0.94 -0.38	16.59 1.03 -0.49	17.05 1.08 -0.10	17.25 1.16 -0.05	18.21 1.21 0.00	18.05 1.15 0.00	18.30 1.20 0.00	18.54 1.25 0.00	18.98 1.31 0.00	19.60 1.33 -0.58	22.27 1.38 -2.74	25.30 1.41 -5.04	24.80 1.41 -4.56	25.51 1.45 -4.74	19.77 1.29 -1.05	17.20 1.22 -0.07	16.12 1.14 0.00	15.40 1.00 -0.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.47 0.85 -3.17	13.97 0.71 -3.48	13.55 0.62 -4.37	12.99 0.63 -3.55	13.15 0.70 -2.59	13.64 0.84 -0.10	15.80 0.94 -0.32	16.59 1.12 -0.40	17.10 1.22 0.00	17.36 1.32 0.00	18.35 1.34 0.00	18.22 1.32 0.00	18.51 1.40 0.00	18.72 1.43 0.00	19.17 1.50 0.00	19.73 1.56 -0.48	22.09 1.65 -2.28	24.07 1.66 -3.56	23.28 1.62 -2.83	21.90 1.68 -0.90	19.88 1.53 -0.92	17.34 1.43 0.00	16.32 1.33 0.00	15.54 1.16 -0.06

NARROWS_GT1_1 24228	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT1_2 24229	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT1_3 24230	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT1_4 24231	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT1_5 24232	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT1_6 24233	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT1_7 24234	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT1_8 24235	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT2_1 24236	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT2_2 24237	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT2_3 24238	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT2_4 24239	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT2_5 24240	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT2_6 24241	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NARROWS_GT2_7 24242	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07

NARROWS_GT2_8 24243	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.85 0.82 -3.57	14.37 0.67 -3.92	14.07 0.58 -4.93	13.41 0.60 -4.00	13.44 0.66 -2.91	13.66 0.84 -0.11	15.84 0.94 -0.36	16.60 1.07 -0.46	17.00 1.13 0.00	17.25 1.20 0.00	18.37 1.36 0.00	18.24 1.34 0.00	18.42 1.32 0.00	18.76 1.47 0.00	19.09 1.41 0.00	19.67 1.43 -0.54	22.28 1.56 -2.57	24.46 1.60 -4.02	23.65 1.64 -3.18	22.00 1.66 -1.02	20.05 1.59 -1.03	17.21 1.30 0.00	16.23 1.24 0.00	15.47 1.07 -0.07
NEG CAPITAL___MECHNVIL 23645	17.04 0.89 -4.70	15.56 0.76 -5.02	15.44 0.66 -6.23	14.51 0.66 -5.04	14.29 0.76 -3.67	13.86 1.02 -0.14	16.24 1.25 -0.45	17.00 1.36 -0.57	17.30 1.43 0.00	17.52 1.48 0.00	18.52 1.51 0.00	18.41 1.50 0.00	18.66 1.56 0.00	18.83 1.54 0.00	19.27 1.59 0.00	19.93 1.56 -0.68	22.99 1.60 -3.23	25.66 1.75 -5.06	24.63 1.79 -4.01	22.43 1.84 -1.28	20.35 1.62 -1.30	17.39 1.48 0.00	16.30 1.32 0.00	15.58 1.17 -0.09
NEG CENTRAL_HIGH_ACRES 23767	11.55 -0.30 -0.40	9.96 -0.25 -0.44	8.88 -0.23 -0.55	8.97 -0.28 -0.45	9.87 -0.32 -0.33	12.29 -0.43 -0.01	14.09 -0.48 -0.04	14.66 -0.47 -0.05	15.49 -0.38 0.00	15.57 -0.48 0.00	16.50 -0.51 0.00	16.45 -0.46 0.00	16.54 -0.56 0.00	16.65 -0.64 0.00	17.04 -0.64 0.00	17.12 -0.64 -0.06	17.31 -0.73 0.12	18.54 -0.75 -0.45	18.48 -0.72 -0.36	18.66 -0.77 -0.11	16.85 -0.70 -0.12	15.32 -0.59 0.00	14.39 -0.60 0.00	13.83 -0.50 -0.01
NEG CENTRAL___DRP 24199	11.82 -0.02 -0.39	10.19 -0.02 -0.43	9.06 -0.03 -0.54	9.18 -0.06 -0.44	10.11 -0.07 -0.32	12.66 -0.06 -0.01	14.49 -0.09 -0.04	15.08 -0.05 -0.05	15.89 0.02 0.00	15.98 -0.06 0.00	16.92 -0.08 0.00	16.85 -0.05 0.00	17.02 -0.09 0.00	17.13 -0.16 0.00	17.51 -0.16 0.00	17.59 -0.16 -0.06	18.07 -0.20 -0.12	19.06 -0.23 -0.44	18.99 -0.19 -0.35	19.24 -0.19 -0.11	17.34 -0.21 -0.11	15.73 -0.17 0.00	14.79 -0.20 0.00	14.17 -0.16 -0.01
NEG CENTRAL___INDECK 23768	12.37 0.29 -0.63	10.74 0.26 -0.70	9.65 0.21 -0.88	9.66 0.15 -0.71	10.55 0.17 -0.52	12.91 0.18 -0.02	14.86 0.26 -0.06	15.52 0.36 -0.08	16.43 0.56 0.00	16.50 0.45 0.00	17.47 0.46 0.00	17.46 0.56 0.00	17.53 0.43 0.00	17.62 0.33 0.00	18.01 0.33 0.00	18.16 0.37 -0.10	18.64 0.38 -0.10	19.94 0.40 -0.70	19.82 0.43 -0.56	19.90 0.41 -0.18	17.98 0.37 -0.18	16.30 0.40 0.00	15.26 0.27 0.00	14.62 0.29 -0.01
NEG CENTRAL___SENECA 23627	11.77 -0.07 -0.39	10.14 -0.07 -0.43	9.03 -0.07 -0.54	9.14 -0.11 -0.44	10.07 -0.12 -0.32	12.57 -0.15 -0.01	14.41 -0.16 -0.04	15.00 -0.12 -0.05	15.84 -0.03 0.00	15.94 -0.11 0.00	16.87 -0.14 0.00	16.82 -0.08 0.00	16.97 -0.14 0.00	17.06 -0.23 0.00	17.44 -0.23 0.00	17.52 -0.23 -0.06	17.85 -0.29 0.01	18.99 -0.30 -0.44	18.92 -0.26 -0.35	19.14 -0.29 -0.11	17.25 -0.30 -0.11	15.67 -0.24 0.00	14.72 -0.27 0.00	14.11 -0.21 -0.01
NEG CENTRAL___STATE_STREET 24147	12.05 0.17 -0.43	10.38 0.13 -0.48	9.25 0.09 -0.60	9.38 0.09 -0.49	10.31 0.09 -0.35	12.87 0.15 -0.01	14.75 0.18 -0.04	15.34 0.21 -0.06	16.16 0.29 0.00	16.26 0.21 0.00	17.26 0.26 0.00	17.19 0.29 0.00	17.31 0.21 0.00	17.48 0.19 0.00	17.81 0.14 0.00	17.90 0.14 -0.07	18.60 0.13 -0.31	19.45 0.11 -0.49	19.39 0.17 -0.39	19.61 0.17 -0.12	17.71 0.16 -0.13	16.03 0.13 0.00	15.06 0.08 0.00	14.43 0.10 -0.01
NEG MILLWOOD___DRP 24198	15.82 0.98 -3.39	14.30 0.80 -3.72	13.94 0.71 -4.67	13.32 0.72 -3.80	13.41 0.78 -2.76	13.74 0.93 -0.10	15.96 1.09 -0.34	16.79 1.28 -0.43	17.32 1.44 0.00	17.60 1.56 0.00	18.66 1.65 0.00	18.51 1.61 0.00	18.78 1.68 0.00	19.04 1.75 0.00	19.49 1.82 0.00	20.10 1.89 -0.51	22.59 2.00 -2.43	24.71 2.05 -3.81	23.87 2.02 -3.02	22.39 2.11 -0.96	20.29 1.88 -0.98	17.56 1.65 0.00	16.50 1.51 0.00	15.69 1.30 -0.07
NEG NORTH_FLCN_SEA 23793	6.45 -0.48 4.52	7.66 -0.38 1.74	7.70 -0.31 0.55	8.57 -0.24 0.00	9.66 -0.21 0.00	12.48 -0.23 0.00	14.33 -0.20 0.00	14.79 -0.29 0.00	15.53 -0.33 0.01	15.74 -0.31 0.00	16.73 -0.27 0.00	16.65 -0.25 0.00	16.83 -0.27 0.00	17.00 -0.29 0.00	17.33 -0.34 0.01	17.36 -0.34 0.00	17.86 -0.29 0.00	18.60 -0.25 0.00	18.59 -0.25 0.00	19.01 -0.31 0.00	17.17 -0.26 0.00	15.62 -0.29 0.00	14.70 -0.29 0.00	14.06 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	6.41 -0.61 4.43	7.58 -0.50 1.70	7.62 -0.40 0.54	8.48 -0.33 0.00	9.55 -0.32 0.00	12.34 -0.37 0.00	14.17 -0.36 0.00	14.62 -0.45 0.00	15.36 -0.51 0.01	15.57 -0.48 0.00	16.53 -0.48 0.00	16.45 -0.46 0.00	16.63 -0.48 0.00	16.81 -0.48 0.00	17.13 -0.53 0.01	17.16 -0.53 0.00	17.67 -0.49 0.00	18.37 -0.47 0.00	18.38 -0.45 0.00	18.80 -0.52 0.00	16.98 -0.45 0.00	15.44 -0.46 0.00	14.54 -0.45 0.00	13.90 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	6.48 -0.50 4.46	7.65 -0.41 1.72	7.67 -0.34 0.54	8.54 -0.26 0.00	9.64 -0.23 0.00	12.45 -0.25 0.00	14.34 -0.19 0.00	14.77 -0.30 0.00	15.52 -0.35 0.01	15.76 -0.29 0.00	16.75 -0.25 0.00	16.68 -0.22 0.00	16.87 -0.24 0.00	17.01 -0.28 0.00	17.34 -0.32 0.01	17.39 -0.30 0.00	17.96 -0.20 0.00	18.71 -0.13 0.00	18.72 -0.11 0.00	19.10 -0.21 0.00	17.22 -0.21 0.00	15.67 -0.24 0.00	14.70 -0.29 0.00	14.05 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	6.48 -0.50 4.46	7.65 -0.41 1.72	7.67 -0.34 0.54	8.54 -0.26 0.00	9.64 -0.23 0.00	12.45 -0.25 0.00	14.34 -0.19 0.00	14.77 -0.30 0.00	15.52 -0.35 0.01	15.76 -0.29 0.00	16.75 -0.25 0.00	16.68 -0.22 0.00	16.87 -0.24 0.00	17.01 -0.28 0.00	17.34 -0.32 0.01	17.39 -0.30 0.00	17.96 -0.20 0.00	18.71 -0.13 0.00	18.72 -0.11 0.00	19.10 -0.21 0.00	17.22 -0.21 0.00	15.67 -0.24 0.00	14.70 -0.29 0.00	14.05 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	6.48 -0.50 4.46	7.65 -0.41 1.72	7.67 -0.34 0.54	8.54 -0.26 0.00	9.64 -0.23 0.00	12.45 -0.25 0.00	14.34 -0.19 0.00	14.77 -0.30 0.00	15.52 -0.35 0.01	15.76 -0.29 0.00	16.75 -0.25 0.00	16.68 -0.22 0.00	16.87 -0.24 0.00	17.01 -0.28 0.00	17.34 -0.32 0.01	17.39 -0.30 0.00	17.96 -0.20 0.00	18.71 -0.13 0.00	18.72 -0.11 0.00	19.10 -0.21 0.00	17.22 -0.21 0.00	15.67 -0.24 0.00	14.70 -0.29 0.00	14.05 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	11.73 -0.26 -0.55	10.21 -0.17 -0.60	9.15 -0.16 -0.75	9.16 -0.26 -0.61	10.01 -0.30 -0.45	12.17 -0.56 -0.02	13.85 -0.74 -0.06	14.41 -0.74 -0.07	15.40 -0.48 0.00	15.44 -0.61 -0.01	16.33 -0.68 -0.01	16.35 -0.56 -0.01	16.27 -0.84 -0.01	16.41 -0.88 -0.01	16.83 -0.85 -0.01	16.93 -0.85 -0.09	17.35 -0.76 0.04	18.61 -0.83 -0.59	18.48 -0.81 -0.46	18.63 -0.83 -0.15	16.83 -0.75 -0.15	15.40 -0.51 0.00	14.46 -0.52 0.00	13.97 -0.36 -0.01

NEG WEST___LANCASTR 23811	12.12 0.03 -0.63	10.58 0.11 -0.70	9.50 0.07 -0.87	9.50 -0.01 -0.71	10.36 -0.02 -0.52	12.50 -0.23 -0.02	14.26 -0.33 -0.06	14.84 -0.32 -0.08	15.84 -0.03 0.00	15.96 -0.10 0.00	16.87 -0.14 0.00	16.89 -0.02 0.00	16.87 -0.24 0.00	17.02 -0.28 0.00	17.41 -0.26 0.00	17.56 -0.23 -0.10	18.09 -0.13 -0.06	19.38 -0.15 -0.68	19.16 -0.21 -0.54	19.31 -0.17 -0.17	17.46 -0.14 -0.17	16.00 0.10 0.00	14.94 -0.04 0.00	14.36 0.03 -0.01
NEG_PENN_ALLEGHNY 23528	12.83 0.26 -1.12	11.24 0.23 -1.23	10.29 0.20 -1.54	10.23 0.18 -1.25	10.96 0.19 -0.91	12.94 0.20 -0.03	14.86 0.22 -0.11	15.47 0.26 -0.14	16.24 0.37 0.00	16.38 0.34 0.00	17.36 0.36 0.00	17.28 0.37 0.00	17.48 0.38 0.00	17.64 0.35 0.00	18.03 0.35 0.00	18.24 0.37 -0.17	19.26 0.42 -0.69	20.53 0.43 -1.25	20.26 0.43 -0.99	20.08 0.44 -0.32	18.12 0.37 -0.32	16.32 0.41 0.00	15.30 0.32 0.00	14.64 0.30 -0.02
NEG___GEN_MONROE 24207	11.97 0.09 -0.43	10.34 0.09 -0.47	9.22 0.07 -0.59	9.30 0.02 -0.48	10.23 0.02 -0.35	12.67 -0.05 -0.01	14.50 -0.07 -0.04	15.08 -0.05 -0.05	15.94 0.06 0.00	16.00 -0.05 0.00	16.94 -0.07 0.00	16.90 0.00 0.00	16.97 -0.14 0.00	17.05 -0.24 0.00	17.44 -0.23 0.00	17.51 -0.25 -0.06	17.70 -0.31 0.14	18.97 -0.36 -0.48	18.88 -0.34 -0.38	19.07 -0.37 -0.12	17.35 -0.21 -0.12	15.84 -0.06 0.00	14.88 -0.10 0.00	14.33 0.00 -0.01
NEPA___ENERGY 23901	12.10 0.01 -0.64	10.57 0.09 -0.70	9.50 0.07 -0.88	9.51 -0.01 -0.71	10.37 -0.01 -0.52	12.51 -0.22 -0.02	14.26 -0.33 -0.06	14.82 -0.33 -0.08	15.81 -0.06 0.00	15.87 -0.18 0.00	16.79 -0.22 0.00	16.81 -0.10 0.00	16.73 -0.38 0.00	16.86 -0.43 0.00	17.29 -0.39 0.00	17.42 -0.37 -0.09	17.91 -0.27 -0.02	19.16 -0.34 -0.65	18.99 -0.36 -0.51	19.13 -0.35 -0.16	17.34 -0.26 -0.17	15.86 -0.05 0.00	14.84 -0.15 0.00	14.27 -0.06 -0.01
NEVERSINK___HYD 23608	14.94 0.54 -2.96	13.45 0.43 -3.25	13.01 0.38 -4.08	12.50 0.39 -3.31	12.70 0.42 -2.41	13.29 0.50 -0.09	15.38 0.55 -0.30	16.16 0.71 -0.38	16.67 0.79 0.00	16.95 0.90 0.00	17.96 0.95 0.00	17.80 0.90 0.00	17.52 0.41 0.00	17.83 0.54 0.00	18.15 0.48 0.00	18.69 0.55 -0.45	20.90 0.62 -2.12	22.75 0.58 -3.32	22.07 0.60 -2.63	20.78 0.62 -0.84	19.40 1.12 -0.85	16.89 0.99 0.00	15.90 0.91 0.00	15.14 0.76 -0.06
NEWTON___FALLS_HYD 23847	8.97 -0.10 2.38	8.76 -0.11 0.91	8.18 -0.09 0.29	8.73 -0.07 0.00	9.77 -0.10 0.00	12.66 -0.05 0.00	14.52 -0.01 0.00	15.04 -0.03 0.00	15.85 -0.02 0.00	16.02 -0.03 0.00	16.92 -0.08 0.00	16.85 -0.05 0.00	17.07 -0.03 0.00	17.19 -0.10 0.00	17.58 -0.09 0.01	17.50 -0.19 0.00	17.96 -0.20 0.00	18.66 -0.19 0.00	18.68 -0.15 0.00	19.22 -0.10 0.00	17.27 -0.16 0.00	15.75 -0.16 0.00	14.81 -0.18 0.00	14.13 -0.19 0.00
NIAGARA_115E_LBMP 323715	11.49 -0.53 -0.57	10.01 -0.39 -0.62	8.98 -0.36 -0.78	8.98 -0.46 -0.64	9.80 -0.52 -0.46	11.86 -0.86 -0.02	13.47 -1.12 -0.06	13.99 -1.16 -0.07	14.94 -0.94 0.00	14.97 -1.08 0.00	15.84 -1.17 0.00	15.86 -1.05 0.00	15.77 -1.33 0.00	15.91 -1.38 0.00	16.31 -1.36 0.00	16.42 -1.36 -0.09	16.82 -1.31 0.03	18.07 -1.37 -0.60	17.97 -1.34 -0.48	18.10 -1.37 -0.15	16.36 -1.22 -0.15	14.98 -0.92 0.00	14.09 -0.90 0.00	13.64 -0.69 -0.01
NIAGARA_115W_LBMP 323714	11.43 -0.58 -0.57	9.96 -0.44 -0.62	8.97 -0.37 -0.78	8.97 -0.47 -0.64	9.79 -0.53 -0.46	11.80 -0.93 -0.02	13.38 -1.21 -0.06	13.90 -1.25 -0.07	14.84 -1.03 0.00	14.87 -1.16 0.02	15.72 -1.26 0.02	15.73 -1.15 0.02	15.66 -1.42 0.02	15.81 -1.45 0.02	16.20 -1.45 0.02	16.32 -1.43 -0.06	16.70 -1.38 0.08	17.92 -1.49 -0.56	17.85 -1.45 -0.47	17.98 -1.49 -0.15	16.26 -1.33 -0.15	14.89 -1.02 0.00	14.01 -0.97 0.00	13.57 -0.76 -0.01
NIAGARA_230_LBMP 323716	11.61 -0.40 -0.56	10.10 -0.29 -0.62	9.07 -0.27 -0.78	9.07 -0.36 -0.63	9.91 -0.41 -0.46	11.99 -0.74 -0.02	13.60 -0.99 -0.06	14.12 -1.03 -0.07	15.06 -0.81 0.00	15.10 -0.95 0.00	15.96 -1.04 0.00	15.99 -0.91 0.00	15.92 -1.18 0.00	16.06 -1.23 0.00	16.45 -1.22 0.00	16.57 -1.20 -0.08	16.97 -1.13 0.06	18.22 -1.21 -0.58	18.13 -1.17 -0.47	18.27 -1.20 -0.15	16.52 -1.06 -0.15	15.13 -0.78 0.00	14.22 -0.76 0.00	13.79 -0.54 -0.01
NIAGARA____ 23760	11.47 -0.55 -0.57	9.98 -0.42 -0.62	8.98 -0.36 -0.78	8.98 -0.46 -0.64	9.79 -0.53 -0.46	11.82 -0.90 -0.02	13.47 -1.12 -0.06	14.00 -1.15 -0.07	14.95 -0.92 0.00	15.00 -1.04 0.01	15.86 -1.14 0.01	15.86 -1.03 0.01	15.82 -1.28 0.01	15.95 -1.33 0.01	16.34 -1.33 0.01	16.46 -1.31 -0.08	16.83 -1.27 0.05	18.09 -1.34 -0.58	18.00 -1.30 -0.47	18.13 -1.33 -0.15	16.40 -1.19 -0.15	15.00 -0.91 0.00	14.10 -0.88 0.00	13.63 -0.70 -0.01
NINE_MILE_1 23575	11.52 -0.18 -0.26	9.91 -0.16 -0.28	8.77 -0.15 -0.36	8.93 -0.17 -0.29	9.89 -0.19 -0.21	12.47 -0.24 -0.01	14.24 -0.32 -0.03	14.75 -0.36 -0.03	15.52 -0.35 0.00	15.63 -0.42 0.00	16.55 -0.46 0.00	16.46 -0.44 0.00	16.65 -0.46 0.00	16.81 -0.48 0.00	17.18 -0.49 0.00	17.24 -0.50 -0.04	14.56 -0.53 3.07	18.57 -0.56 -0.29	18.52 -0.55 -0.23	18.83 -0.56 -0.07	16.98 -0.52 -0.08	15.44 -0.46 0.00	14.55 -0.44 0.00	13.95 -0.37 -0.01
NINE_MILE_2 23744	11.52 -0.18 -0.26	9.91 -0.16 -0.28	8.77 -0.15 -0.36	8.93 -0.17 -0.29	9.89 -0.19 -0.21	12.47 -0.24 -0.01	14.24 -0.32 -0.03	14.75 -0.36 -0.03	15.52 -0.35 0.00	15.63 -0.42 0.00	16.55 -0.46 0.00	16.46 -0.44 0.00	16.65 -0.46 0.00	16.81 -0.48 0.00	17.18 -0.49 0.00	17.24 -0.50 -0.04	14.52 -0.53 3.11	18.57 -0.56 -0.29	18.52 -0.55 -0.23	18.83 -0.56 -0.07	16.98 -0.52 -0.08	15.44 -0.46 0.00	14.55 -0.44 0.00	13.95 -0.37 -0.01
NM_CAPITAL___DRP 24208	16.51 0.65 -4.41	15.09 0.57 -4.74	14.95 0.50 -5.90	14.09 0.50 -4.78	13.91 0.56 -3.48	13.56 0.72 -0.13	15.82 0.86 -0.43	16.46 0.84 -0.54	16.67 0.79 0.00	16.90 0.85 0.00	17.91 0.90 0.00	17.78 0.88 0.00	18.03 0.92 0.00	18.21 0.92 0.00	18.65 0.97 0.00	19.28 0.94 -0.65	22.17 0.94 -3.07	24.64 1.00 -4.80	23.63 1.00 -3.80	21.54 1.00 -1.21	19.57 0.91 -1.23	16.76 0.86 0.00	15.81 0.82 0.00	15.15 0.74 -0.09
NM_CENTRAL___DRP 24181	11.82 0.06 -0.32	10.16 0.04 -0.35	9.02 0.03 -0.44	9.17 0.01 -0.35	10.12 0.00 -0.26	12.74 0.03 -0.01	14.56 0.00 -0.03	15.13 0.02 -0.04	15.94 0.06 0.00	16.05 0.00 0.00	17.01 0.00 0.00	16.92 0.02 0.00	17.12 0.02 0.00	17.25 -0.03 0.00	17.64 -0.04 0.00	17.69 -0.05 -0.05	18.12 -0.09 -0.06	19.11 -0.09 -0.36	19.04 -0.08 -0.28	19.33 -0.08 -0.09	17.42 -0.10 -0.09	15.83 -0.08 0.00	14.90 -0.09 0.00	14.25 -0.07 -0.01
NM_FRONTIER___DRP 24179	11.43 -0.58 -0.57	9.96 -0.44 -0.62	8.97 -0.37 -0.78	8.97 -0.47 -0.64	9.79 -0.53 -0.46	11.80 -0.93 -0.02	13.38 -1.21 -0.06	13.90 -1.25 -0.07	14.84 -1.03 0.00	14.87 -1.16 0.02	15.72 -1.26 0.02	15.73 -1.15 0.02	15.66 -1.42 0.02	15.81 -1.45 0.02	16.20 -1.45 0.02	16.32 -1.43 -0.06	16.70 -1.38 0.08	17.92 -1.49 -0.56	17.85 -1.45 -0.47	17.98 -1.49 -0.15	16.26 -1.33 -0.15	14.89 -1.02 0.00	14.01 -0.97 0.00	13.57 -0.76 -0.01

NM_ST_REGIS___HYD 24053	7.22 -0.51 3.71	7.90 -0.45 1.43	7.72 -0.38 0.45	8.46 -0.34 0.00	9.50 -0.36 0.00	12.29 -0.42 0.00	14.11 -0.42 0.00	14.56 -0.51 0.00	15.30 -0.57 0.01	15.49 -0.56 0.00	16.43 -0.58 0.00	16.36 -0.54 0.00	16.56 -0.55 0.00	16.70 -0.59 0.00	17.05 -0.62 0.01	17.02 -0.67 0.00	17.45 -0.71 0.00	18.17 -0.68 0.00	18.17 -0.66 0.00	18.62 -0.69 0.00	16.84 0.00 0.00	15.32 -0.59 0.00	14.42 -0.57 0.00	13.77 -0.54 0.00
NORTHPORT___1 23551	16.10 1.35 -3.30	14.46 1.08 -3.60	13.99 0.91 -4.53	13.37 0.89 -3.68	13.55 1.01 -2.68	14.04 1.23 -0.10	20.40 1.53 -4.35	25.08 1.66 -8.35	25.72 1.84 -8.01	26.81 1.96 -8.80	25.09 1.97 -6.11	26.71 1.93 -7.88	27.55 2.03 -8.41	29.07 2.06 -9.73	31.96 2.12 -12.17	35.71 2.16 -15.85	47.87 2.31 -27.41	35.46 2.41 -14.21	31.26 2.43 -10.00	32.17 2.51 -10.34	26.40 2.23 -6.74	23.98 2.00 -6.07	22.63 1.87 -5.77	19.66 1.75 -3.59
NORTHPORT___2 23552	16.10 1.35 -3.30	14.46 1.08 -3.60	13.99 0.91 -4.53	13.37 0.89 -3.68	13.55 1.01 -2.68	14.04 1.23 -0.10	20.40 1.53 -4.35	25.08 1.66 -8.35	25.72 1.84 -8.01	26.81 1.96 -8.80	25.09 1.97 -6.11	26.71 1.93 -7.88	27.55 2.03 -8.41	29.07 2.06 -9.73	31.96 2.12 -12.17	35.71 2.16 -15.85	47.87 2.31 -27.41	35.46 2.41 -14.21	31.26 2.43 -10.00	32.17 2.51 -10.34	26.40 2.23 -6.74	23.98 2.00 -6.07	22.63 1.87 -5.77	19.66 1.75 -3.59
NORTHPORT___3 23553	15.92 1.17 -3.30	14.30 0.92 -3.60	13.86 0.77 -4.53	13.25 0.77 -3.68	13.40 0.86 -2.68	13.86 1.05 -0.10	20.21 1.34 -4.35	24.96 1.54 -8.35	25.55 1.67 -8.01	26.55 1.70 -8.80	24.75 1.63 -6.11	26.37 1.59 -7.88	27.20 1.68 -8.41	28.75 1.73 -9.73	31.63 1.78 -12.17	35.39 1.84 -15.85	47.53 1.96 -27.41	35.05 2.00 -14.21	30.80 1.98 -10.00	31.69 2.03 -10.34	25.98 1.81 -6.74	23.71 1.73 -6.07	22.48 1.72 -5.77	19.47 1.56 -3.59
NORTHPORT___4 23650	15.92 1.17 -3.30	14.30 0.92 -3.60	13.86 0.77 -4.53	13.25 0.77 -3.68	13.40 0.86 -2.68	13.86 1.05 -0.10	20.21 1.34 -4.35	24.96 1.54 -8.35	25.55 1.67 -8.01	26.55 1.70 -8.80	24.75 1.63 -6.11	26.37 1.59 -7.88	27.20 1.68 -8.41	28.75 1.73 -9.73	31.63 1.78 -12.17	35.39 1.84 -15.85	47.53 1.96 -27.41	35.05 2.00 -14.21	30.80 1.98 -10.00	31.69 2.03 -10.34	25.98 1.81 -6.74	23.71 1.73 -6.07	22.48 1.72 -5.77	19.47 1.56 -3.59
NORTHPORT___IC 23718	16.10 1.35 -3.30	14.46 1.08 -3.60	13.99 0.91 -4.53	13.37 0.89 -3.68	13.55 1.01 -2.68	14.04 1.23 -0.10	20.40 1.53 -4.35	25.08 1.66 -8.35	25.72 1.84 -8.01	26.81 1.96 -8.80	25.09 1.97 -6.11	26.71 1.93 -7.88	27.55 2.03 -8.41	29.07 2.06 -9.73	31.96 2.12 -12.17	35.71 2.16 -15.85	47.87 2.31 -27.41	35.46 2.41 -14.21	31.26 2.43 -10.00	32.17 2.51 -10.34	26.40 2.23 -6.74	23.98 2.00 -6.07	22.63 1.87 -5.77	19.66 1.75 -3.59
NPX_GEN_1385_PROXY 323591	16.10 1.35 -3.30	14.46 1.08 -3.60	13.99 0.91 -4.53	13.37 0.89 -3.68	13.55 1.01 -2.68	13.97 1.16 -0.10	20.26 1.38 -4.35	24.64 1.22 -8.34	23.09 1.37 -5.85	23.04 1.49 -5.50	23.04 1.43 -4.60	23.28 1.39 -4.99	24.43 1.54 -5.78	25.07 1.50 -6.28	25.56 1.61 -6.28	27.29 1.65 -7.95	29.00 1.78 -9.06	31.90 1.87 -11.19	31.01 2.18 -10.00	31.90 2.24 -10.34	26.00 1.88 -6.69	22.77 1.53 -5.34	20.78 1.44 -4.36	19.43 1.52 -3.59
NPX_GEN_CSC 323557	16.25 1.50 -3.30	14.57 1.18 -3.60	14.08 0.99 -4.53	13.45 0.97 -3.68	13.64 1.09 -2.68	14.19 1.39 -0.10	20.61 1.73 -4.35	25.29 1.87 -8.35	25.98 2.10 -8.01	27.10 2.25 -8.80	25.38 2.26 -6.11	26.96 2.18 -7.88	27.85 2.33 -8.41	29.33 2.32 -9.73	32.21 2.37 -12.17	35.99 2.44 -15.85	48.20 2.63 -27.41	35.93 2.88 -14.21	31.67 2.84 -10.00	32.60 2.93 -10.34	26.70 2.58 -6.69	24.34 2.31 -6.12	22.88 2.13 -5.77	19.89 1.98 -3.59
NSINS_S_GLNS_FALLS 23858	17.26 1.06 -4.75	15.76 0.91 -5.07	15.64 0.80 -6.29	14.67 0.77 -5.09	14.48 0.91 -3.71	14.09 1.25 -0.14	16.58 1.58 -0.46	17.39 1.73 -0.58	17.71 1.84 0.00	17.92 1.88 0.00	18.84 1.84 0.00	18.75 1.84 0.00	19.04 1.93 0.00	19.19 1.90 0.00	19.60 1.93 0.00	20.24 1.86 -0.69	23.27 1.85 -3.27	26.10 2.15 -5.11	25.10 2.22 -4.05	22.97 2.36 -1.29	20.76 2.02 -1.31	17.73 1.83 0.00	16.59 1.60 0.00	15.84 1.43 -0.09
NUCOR_STEEL___DRP 24197	12.04 0.16 -0.43	10.37 0.13 -0.47	9.24 0.09 -0.59	9.37 0.09 -0.48	10.30 0.09 -0.35	12.86 0.14 -0.01	14.72 0.15 -0.04	15.29 0.17 -0.05	16.11 0.24 0.00	16.22 0.18 0.00	17.16 0.15 0.00	17.07 0.17 0.00	17.28 0.17 0.00	17.39 0.10 0.00	17.78 0.11 0.00	17.88 0.12 -0.06	18.55 0.09 -0.31	19.40 0.08 -0.48	19.34 0.13 -0.38	19.57 0.14 -0.12	17.62 0.07 -0.12	16.02 0.11 0.00	15.05 0.06 0.00	14.41 0.09 -0.01
NYISO_LBMP_REFERENCE 24008	11.45 0.00 0.00	9.78 0.00 0.00	8.56 0.00 0.00	8.80 0.00 0.00	9.86 0.00 0.00	12.71 0.00 0.00	14.53 0.00 0.00	15.07 0.00 0.00	15.87 0.00 0.00	16.05 0.00 0.00	17.01 0.00 0.00	16.90 0.00 0.00	17.11 0.00 0.00	17.29 0.00 0.00	17.67 0.00 0.00	17.69 0.00 0.00	18.16 0.00 0.00	18.84 0.00 0.00	18.83 0.00 0.00	19.32 0.00 0.00	17.43 0.00 0.00	15.91 0.00 0.00	14.99 0.00 0.00	14.32 0.00 0.00
NYPA_BRENTWD___GT 24164	16.21 1.47 -3.30	14.55 1.16 -3.60	14.06 0.98 -4.53	13.44 0.96 -3.68	13.63 1.09 -2.68	14.16 1.35 -0.10	20.56 1.69 -4.35	25.26 1.84 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.31 2.19 -6.11	26.93 2.15 -7.88	27.78 2.26 -8.41	29.30 2.28 -9.73	32.21 2.37 -12.17	35.92 2.37 -15.85	48.09 2.52 -27.41	35.73 2.67 -14.21	31.50 2.67 -10.00	32.40 2.74 -10.34	26.66 2.49 -6.74	24.22 2.24 -6.07	22.84 2.08 -5.77	19.83 1.92 -3.59
NYPA_GOWANUS___GT5 24156	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.00 2.20 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NYPA_GOWANUS___GT6 24157	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.00 2.20 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07
NYPA_HARLEM__RVR__GT1 24160	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.91 1.09 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.36 1.64 -0.67	19.21 1.74 -0.47	19.33 1.71 -0.72	19.65 1.76 -0.79	19.97 1.83 -0.84	20.49 1.89 -0.93	23.42 1.98 -3.74	24.90 2.03 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	22.98 2.03 -1.64	20.69 1.87 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07

NYPA_HARLEM__RVR__GT2 24161	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.91 1.09 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.36 1.64 -0.67	19.21 1.74 -0.47	19.33 1.71 -0.72	19.65 1.76 -0.79	19.97 1.83 -0.84	20.49 1.89 -0.93	23.42 1.98 -3.74	24.90 2.03 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	22.98 2.03 -1.64	20.69 1.87 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
NYPA_KENT____GT 24152	15.81 1.08 -3.28	14.26 0.88 -3.60	13.87 0.79 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.91 1.42 -0.42	17.44 1.56 -0.02	18.44 1.70 -0.69	19.39 1.79 -0.60	20.80 1.76 -2.14	21.29 1.83 -2.36	21.28 1.90 -2.08	21.86 1.98 -2.21	24.35 2.05 -4.61	25.03 2.12 -4.75	25.46 2.13 -4.49	25.09 2.16 -4.10	23.42 2.16 -1.94	21.11 1.97 -1.72	17.72 1.81 0.00	16.66 1.68 0.00	15.87 1.49 -0.07
NYPA_POUCH1____GT 24155	15.83 1.10 -3.28	14.25 0.87 -3.60	13.86 0.78 -4.53	13.28 0.80 -3.68	13.44 0.90 -2.68	13.84 1.03 -0.10	16.01 1.15 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.42 1.68 -0.69	19.39 1.79 -0.60	21.07 1.76 -2.40	21.48 1.81 -2.57	21.54 1.90 -2.35	23.04 1.98 -3.39	25.30 2.05 -5.56	25.05 2.12 -4.77	25.47 2.13 -4.50	26.45 2.18 -5.44	23.69 2.16 -2.21	21.47 1.97 -2.07	17.74 1.83 -0.01	16.68 1.69 0.00	15.90 1.52 -0.07
NYPA_VERNON____GT2 24162	15.78 1.05 -3.28	14.25 0.87 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.43 0.89 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.89 1.40 -0.42	17.43 1.54 -0.02	18.41 1.67 -0.69	19.38 1.77 -0.60	20.56 1.73 -1.93	21.10 1.80 -2.20	21.04 1.87 -1.88	20.87 1.93 -1.27	23.72 2.02 -4.01	25.00 2.09 -4.75	25.42 2.09 -4.49	24.17 2.11 -3.23	23.17 2.12 -1.73	20.84 1.92 -1.49	17.67 1.77 0.00	16.62 1.63 0.00	15.85 1.46 -0.07
NYPA_VERNON____GT3 24163	15.78 1.05 -3.28	14.25 0.87 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.43 0.89 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.89 1.40 -0.42	17.43 1.54 -0.02	18.41 1.67 -0.69	19.38 1.77 -0.60	20.56 1.73 -1.93	21.10 1.80 -2.20	21.04 1.87 -1.88	20.87 1.93 -1.27	23.72 2.02 -4.01	25.00 2.09 -4.75	25.42 2.09 -4.49	24.17 2.11 -3.23	23.17 2.12 -1.73	20.84 1.92 -1.49	17.67 1.77 0.00	16.62 1.63 0.00	15.85 1.46 -0.07
NYPA__ASTORIA_CC1 323568	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07
NYPA__ASTORIA_CC2 323569	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.01 1.76 -2.14	20.93 1.83 -1.81	20.53 1.91 -0.95	23.48 1.98 -3.80	24.96 2.05 -4.75	25.39 2.05 -4.49	23.86 2.09 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07
NYPA__HOLTSVILL 23794	16.13 1.38 -3.30	14.48 1.09 -3.60	14.00 0.92 -4.53	13.38 0.90 -3.68	13.56 1.02 -2.68	14.08 1.27 -0.10	20.48 1.60 -4.35	25.16 1.73 -8.35	25.82 1.94 -8.01	26.90 2.05 -8.80	25.19 2.07 -6.11	26.78 1.99 -7.88	27.64 2.12 -8.41	29.14 2.13 -9.73	32.03 2.19 -12.17	35.76 2.21 -15.85	47.94 2.38 -27.41	35.63 2.58 -14.21	31.39 2.56 -10.00	32.29 2.63 -10.34	26.52 2.35 -6.74	24.09 2.12 -6.07	22.72 1.96 -5.77	19.74 1.83 -3.59
NYPA____HELLGATE_GT1 24158	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.91 1.09 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.36 1.64 -0.67	19.21 1.74 -0.47	21.53 1.71 -2.92	22.28 1.76 -3.42	21.83 1.83 -2.71	20.49 1.89 -0.93	23.42 1.98 -3.74	24.90 2.03 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	22.98 2.03 -1.64	20.69 1.87 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
NYPA____HELLGATE_GT2 24159	15.83 1.09 -3.29	14.30 0.91 -3.61	13.91 0.81 -4.53	13.33 0.84 -3.69	13.48 0.93 -2.69	13.91 1.09 -0.11	16.04 1.18 -0.33	16.85 1.36 -0.42	17.33 1.44 -0.01	18.36 1.64 -0.67	19.21 1.74 -0.47	21.53 1.71 -2.92	22.28 1.76 -3.42	21.83 1.83 -2.71	20.49 1.89 -0.93	23.42 1.98 -3.74	24.90 2.03 -4.71	25.32 2.00 -4.48	23.80 2.03 -2.93	22.98 2.03 -1.64	20.69 1.87 -1.40	17.67 1.77 0.00	16.69 1.69 -0.01	15.90 1.50 -0.07
NYS_BARGE__HYD 23848	11.74 -0.25 -0.54	10.20 -0.17 -0.59	9.15 -0.15 -0.74	9.16 -0.25 -0.61	10.02 -0.29 -0.44	12.17 -0.56 -0.02	13.88 -0.71 -0.05	14.44 -0.71 -0.07	15.41 -0.46 0.00	15.48 -0.58 -0.01	16.37 -0.65 -0.01	16.37 -0.54 -0.01	16.31 -0.80 -0.01	16.45 -0.85 -0.01	16.85 -0.83 -0.01	16.97 -0.81 -0.09	17.37 -0.75 0.04	18.62 -0.81 -0.59	18.50 -0.79 -0.46	18.65 -0.81 -0.15	16.86 -0.72 -0.15	15.41 -0.49 0.00	14.48 -0.51 0.00	13.99 -0.34 -0.01
OAK_ORCHARD__HYD 24046	11.84 -0.03 -0.42	10.22 -0.02 -0.46	9.11 -0.03 -0.58	9.19 -0.09 -0.47	10.11 -0.10 -0.35	12.53 -0.19 -0.01	14.36 -0.22 -0.04	14.95 -0.18 -0.05	15.83 -0.05 0.00	15.90 -0.14 0.00	16.85 -0.15 0.00	16.84 -0.07 0.00	16.88 -0.22 0.00	17.03 -0.26 0.00	17.41 -0.26 0.00	17.47 -0.28 -0.06	17.66 -0.35 0.15	18.95 -0.38 -0.48	18.87 -0.34 -0.38	19.05 -0.39 -0.12	17.24 -0.31 -0.12	15.67 -0.24 0.00	14.70 -0.29 0.00	14.14 -0.19 -0.01
OCC_CHEM__DRP 24175	11.48 -0.54 -0.57	10.00 -0.40 -0.62	9.01 -0.33 -0.78	9.01 -0.43 -0.64	9.82 -0.50 -0.46	11.85 -0.88 -0.02	13.44 -1.15 -0.06	13.96 -1.19 -0.07	14.90 -0.97 0.00	14.93 -1.09 0.03	15.79 -1.19 0.03	15.79 -1.08 0.03	15.73 -1.35 0.03	15.88 -1.38 0.03	16.27 -1.38 0.03	16.39 -1.36 -0.06	16.77 -1.31 0.08	17.99 -1.41 -0.56	17.93 -1.37 -0.47	18.06 -1.41 -0.15	16.33 -1.26 -0.15	14.95 -0.95 0.00	14.07 -0.91 0.00	13.63 -0.70 -0.01
OH_GEN_PROXY 24063	11.62 -0.39 -0.56	10.11 -0.28 -0.62	9.08 -0.26 -0.78	9.09 -0.34 -0.63	9.92 -0.40 -0.46	12.01 -0.71 -0.02	13.63 -0.96 -0.06	14.15 -1.00 -0.07	15.10 -0.78 0.00	15.15 -0.90 0.00	16.00 -1.00 0.00	16.02 -0.88 0.00	15.96 -1.15 0.00	16.11 -1.18 0.00	14.90 -1.17 1.61	14.90 -1.15 1.64	17.03 -1.07 0.05	18.28 -1.15 -0.59	18.19 -1.11 -0.47	18.33 -1.14 -0.15	16.50 -1.03 -0.10	15.21 -0.75 -0.05	14.25 -0.73 0.00	13.80 -0.53 -0.01
OLIN_CORP_DRP 24177	11.55 -0.47 -0.57	10.05 -0.35 -0.63	9.03 -0.32 -0.79	9.03 -0.41 -0.64	9.85 -0.48 -0.47	11.91 -0.81 -0.02	13.53 -1.06 -0.06	14.05 -1.10 -0.07	15.02 -0.86 0.00	15.05 -0.99 0.00	15.92 -1.09 0.00	15.94 -0.96 0.00	15.84 -1.27 0.00	15.99 -1.30 0.00	16.38 -1.29 0.00	16.51 -1.27 -0.09	16.91 -1.22 0.03	18.17 -1.28 -0.61	18.07 -1.24 -0.48	18.19 -1.28 -0.15	16.45 -1.13 -0.16	15.06 -0.84 0.00	14.16 -0.82 0.00	13.71 -0.62 -0.01

OLIN_CORP_DSASP 323712	11.48 -0.54 -0.57	10.00 -0.40 -0.62	9.01 -0.33 -0.78	9.01 -0.43 -0.64	9.82 -0.50 -0.46	11.85 -0.88 -0.02	13.44 -1.15 -0.06	13.96 -1.19 -0.07	14.90 -0.97 0.00	14.93 -1.09 0.03	15.79 -1.19 0.03	15.79 -1.08 0.03	15.73 -1.35 0.03	15.88 -1.38 0.03	16.27 -1.38 0.03	16.39 -1.36 -0.06	16.77 -1.31 0.08	17.99 -1.41 -0.56	17.93 -1.37 -0.47	18.06 -1.41 -0.15	16.33 -1.26 -0.15	14.95 -0.95 0.00	14.07 -0.91 0.00	13.63 -0.70 -0.01
ONEIDA_HERK_LFGE 323681	11.46 0.31 0.30	9.91 0.24 0.12	8.74 0.22 0.04	9.02 0.22 0.00	10.09 0.23 0.00	13.06 0.36 0.00	15.00 0.46 0.00	15.59 0.51 0.00	16.44 0.57 0.00	16.61 0.56 0.00	17.55 0.54 0.00	17.46 0.56 0.00	17.69 0.58 0.00	17.83 0.54 0.00	18.25 0.58 0.00	18.17 0.48 0.00	18.66 0.51 0.00	19.37 0.53 0.00	19.38 0.55 0.00	19.95 0.64 0.00	17.88 0.45 0.00	16.34 0.43 0.00	15.34 0.36 0.00	14.63 0.31 0.00
ONONDAGA_REF_OCCRA 23987	11.95 0.11 -0.39	10.29 0.09 -0.43	9.16 0.07 -0.54	9.29 0.05 -0.44	10.23 0.05 -0.32	12.80 0.08 -0.01	14.64 0.07 -0.04	15.22 0.09 -0.05	16.03 0.16 0.00	16.14 0.10 0.00	17.11 0.10 0.00	17.02 0.12 0.00	17.23 0.12 0.00	17.34 0.05 0.00	17.74 0.07 0.00	17.81 0.05 -0.06	18.34 0.04 -0.15	19.32 0.04 -0.44	19.23 0.06 -0.35	19.49 0.06 -0.11	17.54 0.00 -0.11	15.94 0.03 0.00	14.99 0.00 0.00	14.34 0.01 -0.01
ONONDAGA___COGEN 23986	11.89 0.08 -0.36	10.23 0.06 -0.40	9.10 0.04 -0.50	9.23 0.03 -0.40	10.18 0.02 -0.29	12.77 0.05 -0.01	14.60 0.03 -0.04	15.17 0.05 -0.05	15.97 0.10 0.00	16.08 0.03 0.00	17.01 0.00 0.00	16.94 0.03 0.00	17.14 0.03 0.00	17.25 -0.03 0.00	17.66 -0.02 0.00	17.73 -0.02 -0.05	18.36 -0.05 -0.26	19.19 -0.06 -0.41	19.12 -0.04 -0.32	19.38 -0.04 -0.10	17.45 -0.09 -0.10	15.87 -0.03 0.00	14.93 -0.06 0.00	14.30 -0.03 -0.01
ONTARIO___LFGE 23819	11.77 -0.07 -0.39	10.14 -0.07 -0.43	9.03 -0.07 -0.54	9.14 -0.11 -0.44	10.07 -0.12 -0.32	12.57 -0.15 -0.01	14.41 -0.16 -0.04	15.00 -0.12 -0.05	15.84 -0.03 0.00	15.94 -0.11 0.00	16.87 -0.14 0.00	16.82 -0.08 0.00	16.97 -0.14 0.00	17.06 -0.23 0.00	17.44 -0.23 0.00	17.52 -0.23 0.01	17.85 -0.29 0.01	18.99 -0.30 -0.44	18.92 -0.26 -0.35	19.14 -0.29 -0.11	17.25 -0.30 -0.11	15.67 -0.24 0.00	14.72 -0.27 0.00	14.11 -0.21 -0.01
ORANGEVILLE_WT_PWR 323706	12.07 -0.06 -0.68	10.53 0.01 -0.75	9.50 0.00 -0.94	9.49 -0.07 -0.76	10.33 -0.09 -0.55	12.47 -0.25 -0.02	14.24 -0.36 -0.07	14.82 -0.35 -0.09	15.78 -0.09 0.00	15.87 -0.18 0.00	16.79 -0.22 0.00	16.79 -0.12 0.00	16.78 -0.33 0.00	16.91 -0.38 0.00	17.30 -0.37 0.00	17.46 -0.34 -0.10	18.01 -0.27 -0.12	19.28 -0.30 -0.73	19.09 -0.32 -0.58	19.19 -0.31 -0.19	17.34 -0.28 -0.19	15.84 -0.06 0.00	14.84 -0.15 0.00	14.28 -0.06 -0.01
OSWEGATCHIE___HYD 24044	8.97 -0.10 2.38	8.76 -0.11 0.91	8.18 -0.09 0.29	8.73 -0.07 0.00	9.77 -0.10 0.00	12.66 -0.05 0.00	14.52 -0.01 0.00	15.04 -0.03 0.00	15.85 -0.02 0.00	16.02 -0.03 0.00	16.92 -0.08 0.00	16.85 -0.05 0.00	17.07 -0.03 0.00	17.19 -0.10 0.00	17.58 -0.09 0.01	17.50 -0.19 0.00	17.96 -0.20 0.00	18.66 -0.19 0.00	18.68 -0.15 0.00	19.22 -0.10 0.00	17.27 -0.16 0.00	15.75 -0.16 0.00	14.81 -0.18 0.00	14.13 -0.19 0.00
OSWEGO___5 23606	11.62 -0.11 -0.28	9.99 -0.10 -0.31	8.85 -0.09 -0.39	9.00 -0.11 -0.31	9.96 -0.13 -0.23	12.55 -0.17 -0.01	14.33 -0.23 -0.03	14.87 -0.24 -0.04	15.65 -0.22 0.00	15.76 -0.29 0.00	16.68 -0.32 0.00	16.60 -0.30 0.00	16.80 -0.31 0.00	16.94 -0.35 0.00	17.32 -0.35 0.00	17.38 -0.35 -0.04	19.27 -0.38 -1.50	18.75 -0.41 -0.32	18.69 -0.40 -0.25	18.99 -0.41 -0.08	17.13 -0.38 -0.08	15.57 -0.33 0.00	14.67 -0.32 0.00	14.05 -0.27 -0.01
OSWEGO___6 23613	11.62 -0.11 -0.28	9.99 -0.10 -0.31	8.85 -0.09 -0.39	9.00 -0.11 -0.31	9.96 -0.13 -0.23	12.55 -0.17 -0.01	14.33 -0.23 -0.03	14.87 -0.24 -0.04	15.65 -0.22 0.00	15.76 -0.29 0.00	16.68 -0.32 0.00	16.60 -0.30 0.00	16.80 -0.31 0.00	16.94 -0.35 0.00	17.32 -0.35 0.00	17.38 -0.35 -0.04	19.27 -0.38 -1.50	18.75 -0.41 -0.32	18.69 -0.40 -0.25	18.99 -0.41 -0.08	17.13 -0.38 -0.08	15.57 -0.33 0.00	14.67 -0.32 0.00	14.05 -0.27 -0.01
OUTOKUMPU-AB___DRP 24206	11.81 -0.21 -0.57	10.30 -0.11 -0.63	9.24 -0.10 -0.79	9.25 -0.19 -0.64	10.09 -0.24 -0.47	12.23 -0.50 -0.02	13.94 -0.65 -0.06	14.50 -0.65 -0.07	15.51 -0.36 0.00	15.61 -0.47 -0.03	16.49 -0.54 -0.03	16.49 -0.44 -0.03	16.43 -0.70 -0.03	16.57 -0.74 -0.03	16.99 -0.71 -0.03	17.12 -0.69 -0.12	17.55 -0.62 -0.01	18.79 -0.70 -0.64	18.62 -0.70 -0.48	18.78 -0.69 -0.15	16.96 -0.63 -0.16	15.52 -0.38 0.00	14.58 -0.40 0.00	14.06 -0.27 -0.01
OXBOW___ 24026	11.66 -0.36 -0.57	10.17 -0.23 -0.62	9.14 -0.21 -0.78	9.14 -0.30 -0.64	9.97 -0.35 -0.46	12.06 -0.66 -0.02	13.72 -0.87 -0.06	14.26 -0.89 -0.07	15.24 -0.64 0.00	15.34 -0.74 -0.03	16.20 -0.83 -0.03	16.22 -0.71 -0.03	16.16 -0.97 -0.03	16.30 -1.02 -0.03	16.71 -0.99 -0.03	16.82 -0.99 -0.11	17.26 -0.91 -0.01	18.47 -1.02 -0.64	18.31 -1.00 -0.48	18.46 -1.01 -0.15	16.68 -0.91 -0.15	15.27 -0.64 0.00	14.36 -0.63 0.00	13.87 -0.46 -0.01
OXY_CHEM_DSASP 323612	11.48 -0.54 -0.57	10.00 -0.40 -0.62	9.01 -0.33 -0.78	9.01 -0.43 -0.64	9.82 -0.50 -0.46	11.85 -0.88 -0.02	13.44 -1.15 -0.06	13.96 -1.19 -0.07	14.90 -0.97 0.00	14.93 -1.09 0.03	15.79 -1.19 0.03	15.79 -1.08 0.03	15.73 -1.35 0.03	15.88 -1.38 0.03	16.27 -1.38 0.03	16.39 -1.36 -0.06	16.77 -1.31 0.08	17.99 -1.41 -0.56	17.93 -1.37 -0.47	18.06 -1.41 -0.15	16.33 -1.26 -0.15	14.95 -0.95 0.00	14.07 -0.91 0.00	13.63 -0.70 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.48 -0.54 -0.57	10.00 -0.40 -0.62	9.01 -0.33 -0.78	9.01 -0.43 -0.64	9.82 -0.50 -0.46	11.85 -0.88 -0.02	13.44 -1.15 -0.06	13.96 -1.19 -0.07	14.90 -0.97 0.00	14.93 -1.09 0.03	15.79 -1.19 0.03	15.79 -1.08 0.03	15.73 -1.35 0.03	15.88 -1.38 0.03	16.27 -1.38 0.03	16.39 -1.36 -0.06	16.77 -1.31 0.08	17.99 -1.41 -0.56	17.93 -1.37 -0.47	18.06 -1.41 -0.15	16.33 -1.26 -0.15	14.95 -0.95 0.00	14.07 -0.91 0.00	13.63 -0.70 -0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.84 1.10 -3.29	14.30 0.91 -3.61	13.90 0.80 -4.53	13.32 0.83 -3.69	13.47 0.92 -2.69	13.91 1.09 -0.11	16.04 1.18 -0.33	16.86 1.37 -0.42	17.31 1.43 -0.01	18.29 1.57 -0.67	19.15 1.67 -0.47	19.13 1.62 -0.61	19.45 1.69 -0.65	19.80 1.76 -0.75	20.44 1.84 -0.93	23.35 1.91 -3.74	24.84 1.98 -4.71	25.30 1.98 -4.48	23.80 2.03 -2.93	22.96 2.01 -1.64	20.66 1.83 -1.40	17.67 1.77 0.00	16.67 1.68 -0.01	15.90 1.50 -0.07
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.10 1.36 -3.29	14.50 1.11 -3.61	14.08 0.99 -4.53	13.51 1.02 -3.69	13.69 1.14 -2.69	14.18 1.36 -0.11	16.36 1.50 -0.33	17.21 1.72 -0.42	17.71 1.82 -0.01	18.69 1.97 -0.67	19.45 1.97 -0.47	19.45 1.94 -0.61	19.86 2.10 -0.65	20.09 2.06 -0.75	20.85 2.24 -0.93	23.79 2.35 -3.74	25.28 2.42 -4.71	25.76 2.43 -4.48	24.29 2.52 -2.93	23.43 2.47 -1.64	20.93 2.11 -1.40	18.04 2.13 0.00	17.00 2.01 -0.01	16.21 1.82 -0.07

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.08 0.01 -0.62	10.54 0.09 -0.68	9.46 0.05 -0.85	9.46 -0.04 -0.69	10.32 -0.05 -0.50	12.48 -0.24 -0.02	14.25 -0.35 -0.06	14.82 -0.33 -0.08	15.84 -0.03 0.00	15.96 -0.10 0.00	16.87 -0.14 0.00	16.89 -0.02 0.00	16.85 -0.26 0.00	17.00 -0.29 0.00	17.41 -0.26 0.00	17.54 -0.25 -0.10	18.05 -0.15 -0.04	19.32 -0.19 -0.66	19.13 -0.23 -0.52	19.29 -0.19 -0.17	17.43 -0.17 -0.17	15.97 0.06 0.00	14.93 -0.06 0.00	14.35 0.01 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.82 0.98 -3.39	14.30 0.80 -3.72	13.94 0.71 -4.67	13.32 0.72 -3.80	13.41 0.78 -2.76	13.74 0.93 -0.10	15.96 1.09 -0.34	16.79 1.28 -0.43	17.32 1.44 0.00	17.60 1.56 0.00	18.66 1.65 0.00	18.51 1.61 0.00	18.78 1.68 0.00	19.04 1.75 0.00	19.49 1.82 0.00	20.10 1.89 -0.51	22.59 2.00 -2.43	24.71 2.05 -3.81	23.87 2.02 -3.02	22.39 2.11 -0.96	20.29 1.88 -0.98	17.56 1.65 0.00	16.50 1.51 0.00	15.69 1.30 -0.07
PEEKSKILL____ 23653	15.58 0.88 -3.25	14.07 0.72 -3.57	13.68 0.64 -4.48	13.10 0.65 -3.64	13.24 0.72 -2.65	13.67 0.86 -0.10	15.85 0.99 -0.33	16.65 1.16 -0.41	17.16 1.29 0.00	17.44 1.40 0.00	18.45 1.44 0.00	18.31 1.40 0.00	18.59 1.49 0.00	18.81 1.52 0.00	19.26 1.59 0.00	19.83 1.65 -0.49	22.23 1.74 -2.34	24.25 1.75 -3.65	23.44 1.71 -2.90	22.02 1.78 -0.93	19.99 1.62 -0.94	17.39 1.48 0.00	16.35 1.36 0.00	15.57 1.19 -0.07
PGE MADISON____WINDPWR 24146	13.12 0.61 -1.06	11.44 0.50 -1.17	10.46 0.44 -1.47	10.44 0.45 -1.19	11.21 0.47 -0.87	13.50 0.76 -0.03	15.63 0.99 -0.11	16.33 1.12 -0.14	17.17 1.30 0.00	17.27 1.22 0.00	18.27 1.26 0.00	18.19 1.28 0.00	18.42 1.32 0.00	18.60 1.31 0.00	19.05 1.38 0.00	19.08 1.22 -0.16	20.15 1.32 -0.67	21.47 1.43 -1.19	21.23 1.45 -0.94	21.24 1.62 -0.30	19.01 1.27 -0.31	17.04 1.13 0.00	15.95 0.96 0.00	15.20 0.86 -0.02
PIERCEFIELD____HYD 23852	7.37 -0.49 3.58	7.96 -0.44 1.38	7.74 -0.38 0.43	8.45 -0.35 0.00	9.47 -0.39 0.00	12.26 -0.45 0.00	14.07 -0.47 0.00	14.53 -0.54 0.00	15.26 -0.60 0.01	15.44 -0.61 0.00	16.36 -0.65 0.00	16.30 -0.61 0.00	16.49 -0.62 0.00	16.63 -0.66 0.00	16.98 -0.69 0.01	16.95 -0.74 0.00	17.36 -0.80 0.00	18.05 -0.79 0.00	18.06 -0.77 0.00	18.54 -0.77 0.00	16.77 -0.66 0.00	15.25 -0.65 0.00	14.36 -0.63 0.00	13.72 -0.60 0.00
PINELAWN_CC_1 323563	16.08 1.33 -3.30	14.44 1.06 -3.60	13.97 0.89 -4.53	13.36 0.87 -3.68	13.53 0.99 -2.68	14.04 1.23 -0.10	20.42 1.54 -4.35	25.13 1.70 -8.35	25.77 1.89 -8.01	26.84 1.99 -8.80	25.16 2.04 -6.11	26.63 1.84 -7.88	27.42 1.90 -8.41	28.97 1.95 -9.73	31.86 2.01 -12.17	35.62 2.07 -15.85	47.69 2.12 -27.41	35.33 2.28 -14.21	31.09 2.26 -10.00	31.98 2.32 -10.34	26.30 2.13 -6.74	24.03 2.05 -6.07	22.69 1.93 -5.77	19.67 1.76 -3.59
PJM_GEN_HTP_PROXY 323702	15.75 1.02 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.39 1.67 -0.67	19.32 1.74 -0.58	20.39 1.69 -1.80	20.96 1.78 -2.07	20.86 1.81 -1.75	20.47 1.87 -0.92	23.34 1.95 -3.69	24.88 2.05 -4.67	25.38 2.07 -4.46	23.78 2.02 -2.93	23.04 2.09 -1.63	20.67 1.90 -1.34	17.68 1.72 -0.05	16.56 1.57 0.00	15.79 1.40 -0.07
PJM_GEN_KEystone 24065	13.68 0.32 -1.91	12.18 0.30 -2.10	11.45 0.26 -2.63	11.17 0.23 -2.14	11.67 0.25 -1.56	12.94 0.18 -0.06	14.87 0.15 -0.19	15.53 0.21 -0.24	16.25 0.38 0.00	16.48 0.38 -0.05	17.42 0.37 -0.04	17.42 0.39 -0.13	17.61 0.36 -0.15	17.76 0.35 -0.12	18.11 0.37 -0.07	18.62 0.41 -0.52	20.00 0.51 -1.34	21.55 0.51 -2.19	21.00 0.47 -1.69	20.41 0.50 -0.59	18.41 0.45 -0.53	16.50 0.54 -0.05	15.42 0.43 0.00	14.79 0.43 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	15.92 1.17 -3.30	14.31 0.93 -3.60	13.86 0.78 -4.53	13.26 0.77 -3.68	13.41 0.87 -2.68	13.88 1.07 -0.10	20.20 1.32 -4.35	24.96 1.54 -8.35	25.58 1.70 -8.01	26.66 1.81 -8.80	24.94 1.82 -6.11	26.56 1.77 -7.88	27.40 1.88 -8.41	28.94 1.92 -9.73	31.82 1.98 -12.17	35.58 2.03 -15.85	47.71 2.14 -27.41	35.20 2.15 -14.21	30.95 2.13 -10.00	31.84 2.18 -10.34	26.09 1.97 -6.69	23.83 1.80 -6.12	22.46 1.71 -5.77	19.46 1.55 -3.59
PJM_GEN_VFT_PROXY 323633	15.73 1.00 -3.28	14.21 0.83 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.81 1.00 -0.10	15.98 1.12 -0.33	16.85 1.36 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.68	19.30 1.70 -0.59	20.39 1.66 -1.83	20.96 1.75 -2.11	20.85 1.78 -1.78	20.47 1.86 -0.94	23.34 1.89 -3.75	24.87 2.00 -4.71	25.34 2.02 -4.47	23.72 1.96 -2.93	23.03 2.07 -1.65	20.66 1.88 -1.35	17.66 1.70 -0.05	16.53 1.54 0.00	15.77 1.39 -0.07
PLEASANTVLY____LBMP 24000	15.70 0.84 -3.41	14.23 0.70 -3.75	13.89 0.62 -4.70	13.26 0.63 -3.82	13.35 0.70 -2.78	13.66 0.85 -0.11	15.85 0.97 -0.34	16.61 1.10 -0.43	17.08 1.21 0.00	17.36 1.32 0.00	18.37 1.36 0.00	18.22 1.32 0.00	18.49 1.39 0.00	18.72 1.43 0.00	19.17 1.50 0.00	19.75 1.54 -0.52	22.22 1.62 -2.45	24.32 1.64 -3.84	23.49 1.62 -3.04	21.95 1.66 -0.97	19.92 1.50 -0.99	17.31 1.40 0.00	16.27 1.29 0.00	15.53 1.15 -0.07
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	15.68 0.93 -3.31	14.17 0.76 -3.63	13.79 0.68 -4.56	13.20 0.69 -3.71	13.33 0.77 -2.70	13.72 0.92 -0.10	15.91 1.05 -0.33	16.73 1.24 -0.42	17.24 1.37 0.00	17.52 1.48 0.00	18.55 1.55 0.00	18.41 1.50 0.00	18.68 1.57 0.00	18.91 1.62 0.00	19.37 1.70 0.00	19.95 1.75 -0.50	22.38 1.85 -2.38	24.43 1.87 -3.72	23.61 1.83 -2.95	22.15 1.89 -0.94	20.10 1.71 -0.96	17.47 1.56 0.00	16.42 1.44 0.00	15.66 1.27 -0.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.84 0.90 -3.49	14.35 0.74 -3.83	14.02 0.66 -4.81	13.38 0.67 -3.91	13.45 0.74 -2.84	13.72 0.90 -0.11	15.90 1.02 -0.35	16.70 1.18 -0.44	17.16 1.29 0.00	17.44 1.40 0.00	18.47 1.46 0.00	18.32 1.42 0.00	18.59 1.49 0.00	18.85 1.56 0.00	19.28 1.61 0.00	19.89 1.66 -0.53	22.42 1.76 -2.51	24.54 1.77 -3.92	23.71 1.77 -3.11	22.12 1.82 -0.99	20.09 1.66 -1.01	17.40 1.49 0.00	16.39 1.41 0.00	15.62 1.23 -0.07
POLETTI____ 23519	15.74 1.01 -3.28	14.21 0.83 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.81 1.00 -0.10	16.00 1.13 -0.33	16.85 1.36 -0.42	17.40 1.51 -0.02	18.37 1.64 -0.68	19.30 1.70 -0.59	20.39 1.66 -1.83	20.96 1.75 -2.11	20.85 1.78 -1.78	20.47 1.86 -0.94	23.36 1.91 -3.75	24.87 2.00 -4.71	25.34 2.02 -4.47	23.76 2.00 -2.93	23.01 2.05 -1.65	20.70 1.87 -1.40	17.61 1.70 0.00	16.54 1.56 0.00	15.77 1.39 -0.07
PORT_JEFF_3 23555	16.14 1.40 -3.30	14.49 1.10 -3.60	14.01 0.92 -4.53	13.39 0.91 -3.68	13.57 1.03 -2.68	14.09 1.28 -0.10	20.49 1.61 -4.35	25.17 1.75 -8.35	25.83 1.95 -8.01	26.94 2.09 -8.80	25.21 2.09 -6.11	26.76 1.98 -7.88	27.64 2.12 -8.41	29.09 2.07 -9.73	31.98 2.14 -12.17	35.67 2.12 -15.85	47.85 2.29 -27.41	35.58 2.53 -14.21	31.33 2.50 -10.00	32.23 2.57 -10.34	26.51 2.34 -6.74	24.11 2.13 -6.07	22.75 1.99 -5.77	19.76 1.85 -3.59

PORT_JEFF_4 23616	16.14 1.40 -3.30	14.49 1.10 -3.60	14.01 0.92 -4.53	13.39 0.91 -3.68	13.57 1.03 -2.68	14.09 1.28 -0.10	20.49 1.61 -4.35	25.17 1.75 -8.35	25.83 1.95 -8.01	26.94 2.09 -8.80	25.21 2.09 -6.11	26.76 1.98 -7.88	27.64 2.12 -8.41	29.09 2.07 -9.73	31.98 2.14 -12.17	35.67 2.12 -15.85	47.85 2.29 -27.41	35.58 2.53 -14.21	31.33 2.50 -10.00	32.23 2.57 -10.34	26.51 2.34 -6.74	24.11 2.13 -6.07	22.75 1.99 -5.77	19.76 1.85 -3.59
PORT_JEFF_IC 23713	16.18 1.43 -3.30	14.52 1.13 -3.60	14.03 0.94 -4.53	13.41 0.92 -3.68	13.59 1.05 -2.68	14.12 1.31 -0.10	20.53 1.66 -4.35	25.22 1.79 -8.35	25.88 2.00 -8.01	26.98 2.13 -8.80	25.26 2.14 -6.11	26.83 2.04 -7.88	27.71 2.19 -8.41	29.18 2.16 -9.73	32.03 2.19 -12.17	35.67 2.12 -15.85	47.87 2.31 -27.41	35.67 2.62 -14.21	31.43 2.60 -10.00	32.31 2.65 -10.34	26.56 2.39 -6.74	24.14 2.16 -6.07	22.78 2.02 -5.77	19.80 1.89 -3.59
PPL PILGRIM_ST_GT1 24216	16.21 1.47 -3.30	14.55 1.16 -3.60	14.06 0.98 -4.53	13.44 0.96 -3.68	13.63 1.09 -2.68	14.16 1.35 -0.10	20.56 1.69 -4.35	25.26 1.84 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.31 2.19 -6.11	26.93 2.15 -7.88	27.78 2.26 -8.41	29.30 2.28 -9.73	32.21 2.37 -12.17	35.92 2.37 -15.85	48.09 2.52 -27.41	35.73 2.67 -14.21	31.50 2.67 -10.00	32.40 2.74 -10.34	26.66 2.49 -6.74	24.22 2.24 -6.07	22.84 2.08 -5.77	19.83 1.92 -3.59
PPL PILGRIM_ST_GT2 24217	16.21 1.47 -3.30	14.55 1.16 -3.60	14.06 0.98 -4.53	13.44 0.96 -3.68	13.63 1.09 -2.68	14.16 1.35 -0.10	20.56 1.69 -4.35	25.26 1.84 -8.35	25.92 2.03 -8.01	27.02 2.17 -8.80	25.31 2.19 -6.11	26.93 2.15 -7.88	27.78 2.26 -8.41	29.30 2.28 -9.73	32.21 2.37 -12.17	35.92 2.37 -15.85	48.09 2.52 -27.41	35.73 2.67 -14.21	31.50 2.67 -10.00	32.40 2.74 -10.34	26.66 2.49 -6.74	24.22 2.24 -6.07	22.84 2.08 -5.77	19.83 1.92 -3.59
PPL_SHRM_GT3 24213	16.24 1.49 -3.30	14.57 1.18 -3.60	14.07 0.98 -4.53	13.44 0.96 -3.68	13.64 1.09 -2.68	14.18 1.37 -0.10	20.61 1.73 -4.35	25.28 1.85 -8.35	25.96 2.08 -8.01	27.08 2.23 -8.80	25.36 2.24 -6.11	26.95 2.16 -7.88	27.81 2.29 -8.41	29.30 2.28 -9.73	32.19 2.35 -12.17	35.97 2.42 -15.85	48.18 2.62 -27.41	35.91 2.86 -14.21	31.65 2.82 -10.00	32.58 2.92 -10.34	26.73 2.56 -6.74	24.28 2.31 -6.07	22.88 2.13 -5.77	19.87 1.96 -3.59
PPL_SHRM_GT4 24214	16.24 1.49 -3.30	14.57 1.18 -3.60	14.07 0.98 -4.53	13.44 0.96 -3.68	13.64 1.09 -2.68	14.18 1.37 -0.10	20.61 1.73 -4.35	25.28 1.85 -8.35	25.96 2.08 -8.01	27.08 2.23 -8.80	25.36 2.24 -6.11	26.95 2.16 -7.88	27.81 2.29 -8.41	29.30 2.28 -9.73	32.19 2.35 -12.17	35.97 2.42 -15.85	48.18 2.62 -27.41	35.91 2.86 -14.21	31.65 2.82 -10.00	32.58 2.92 -10.34	26.73 2.56 -6.74	24.28 2.31 -6.07	22.88 2.13 -5.77	19.87 1.96 -3.59
PROJECT___ORANGE 1 24174	11.83 0.06 -0.32	10.18 0.05 -0.35	9.03 0.03 -0.44	9.17 0.01 -0.36	10.14 0.01 -0.26	12.74 0.03 -0.01	14.56 0.00 -0.03	15.13 0.02 -0.04	15.95 0.08 0.00	16.06 0.02 0.00	17.01 0.00 0.00	16.94 0.03 0.00	17.12 0.02 0.00	17.25 -0.03 0.00	17.64 -0.04 0.00	17.71 -0.04 -0.05	18.14 -0.07 -0.05	19.11 -0.09 -0.36	19.04 -0.08 -0.29	19.33 -0.08 -0.09	17.42 -0.10 -0.09	15.84 -0.06 0.00	14.90 -0.09 0.00	14.27 -0.06 -0.01
PROJECT___ORANGE 2 24166	11.83 0.06 -0.32	10.18 0.05 -0.35	9.03 0.03 -0.44	9.17 0.01 -0.36	10.14 0.01 -0.26	12.74 0.03 -0.01	14.56 0.00 -0.03	15.13 0.02 -0.04	15.95 0.08 0.00	16.06 0.02 0.00	17.01 0.00 0.00	16.94 0.03 0.00	17.12 0.02 0.00	17.25 -0.03 0.00	17.64 -0.04 0.00	17.71 -0.04 -0.05	18.14 -0.07 -0.05	19.11 -0.09 -0.36	19.04 -0.08 -0.29	19.33 -0.08 -0.09	17.42 -0.10 -0.09	15.84 -0.06 0.00	14.90 -0.09 0.00	14.27 -0.06 -0.01
PYRITES___HYD 24023	7.32 -0.45 3.69	7.96 -0.40 1.42	7.76 -0.35 0.45	8.49 -0.32 0.00	9.50 -0.36 0.00	12.33 -0.38 0.00	14.18 -0.35 0.00	14.65 -0.42 0.00	15.37 -0.49 0.01	15.55 -0.50 0.00	16.48 -0.53 0.00	16.40 -0.51 0.00	16.63 -0.48 0.00	16.72 -0.57 0.00	17.08 -0.58 0.01	17.04 -0.65 0.00	17.45 -0.71 0.00	18.17 -0.68 0.00	18.17 -0.66 0.00	18.66 -0.66 0.00	16.86 -0.57 0.00	15.33 -0.57 0.00	14.43 -0.55 0.00	13.79 -0.53 0.00
RAMAPO___LBMP 323565	15.42 0.81 -3.16	13.93 0.68 -3.47	13.52 0.60 -4.36	12.96 0.62 -3.54	13.12 0.68 -2.58	13.61 0.80 -0.10	15.75 0.90 -0.32	16.55 1.07 -0.40	17.05 1.17 0.00	17.31 1.27 0.00	18.32 1.31 0.00	18.17 1.27 0.00	18.46 1.35 0.00	18.69 1.40 0.00	19.12 1.45 0.00	19.68 1.50 -0.48	22.03 1.60 -2.27	24.00 1.60 -3.55	23.21 1.56 -2.82	21.84 1.62 -0.90	19.82 1.48 -0.91	17.29 1.38 0.00	16.24 1.26 0.00	15.50 1.12 -0.06
RANKINE___ 23646	11.98 -0.08 -0.61	10.45 0.00 -0.67	9.38 -0.02 -0.84	9.38 -0.11 -0.68	10.23 -0.13 -0.50	12.38 -0.34 -0.02	14.11 -0.48 -0.06	14.68 -0.47 -0.08	15.68 -0.19 0.00	15.76 -0.29 0.00	16.67 -0.34 0.00	16.69 -0.22 0.00	16.63 -0.48 0.00	16.78 -0.52 0.00	17.20 -0.48 0.00	17.33 -0.46 -0.10	17.82 -0.36 -0.02	19.06 -0.43 -0.65	18.89 -0.45 -0.51	19.05 -0.43 -0.16	17.21 -0.38 -0.17	15.75 -0.16 0.00	14.76 -0.22 0.00	14.23 -0.10 -0.01
RAVENSWOOD_GT2_1 24244	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.33 1.72 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.48 1.86 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.61 1.70 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD_GT2_2 24245	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.33 1.72 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.48 1.86 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.61 1.70 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD_GT2_3 24246	15.75 1.02 -3.28	14.22 0.84 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.83 1.02 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.41 1.52 -0.02	18.39 1.65 -0.69	19.33 1.72 -0.60	20.45 1.69 -1.86	21.01 1.76 -2.14	20.92 1.81 -1.81	20.50 1.87 -0.95	23.44 1.95 -3.80	24.94 2.03 -4.75	25.39 2.05 -4.49	23.80 2.03 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.62 1.72 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD_GT2_4 24247	15.75 1.02 -3.28	14.22 0.84 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.83 1.02 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.41 1.52 -0.02	18.39 1.65 -0.69	19.33 1.72 -0.60	20.45 1.69 -1.86	21.01 1.76 -2.14	20.92 1.81 -1.81	20.50 1.87 -0.95	23.44 1.95 -3.80	24.94 2.03 -4.75	25.39 2.05 -4.49	23.80 2.03 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.62 1.72 0.00	16.56 1.57 0.00	15.79 1.40 -0.07

RAVENSWOOD_GT3_1 24248	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.33 1.72 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.48 1.86 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.62 1.72 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD_GT3_2 24249	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.33 1.72 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.48 1.86 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.62 1.72 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD_GT3_3 24250	15.76 1.03 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.39 1.65 -0.69	19.34 1.74 -0.60	20.45 1.69 -1.86	21.03 1.78 -2.14	20.92 1.81 -1.81	20.52 1.89 -0.95	23.46 1.96 -3.80	24.96 2.05 -4.75	25.40 2.07 -4.49	23.82 2.05 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
RAVENSWOOD_GT3_4 24251	15.76 1.03 -3.28	14.23 0.85 -3.60	13.84 0.75 -4.53	13.26 0.77 -3.68	13.40 0.86 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.43 1.54 -0.02	18.39 1.65 -0.69	19.34 1.74 -0.60	20.45 1.69 -1.86	21.03 1.78 -2.14	20.92 1.81 -1.81	20.52 1.89 -0.95	23.46 1.96 -3.80	24.96 2.05 -4.75	25.40 2.07 -4.49	23.82 2.05 -2.93	23.06 2.09 -1.66	20.74 1.90 -1.41	17.64 1.73 0.00	16.57 1.59 0.00	15.80 1.42 -0.07
RAVENSWOOD_GT_1 23729	15.78 1.05 -3.28	14.25 0.87 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.43 0.89 -2.68	13.85 1.04 -0.10	16.04 1.18 -0.33	16.89 1.40 -0.42	17.43 1.54 -0.02	18.41 1.67 -0.69	19.38 1.77 -0.60	20.56 1.73 -1.93	21.10 1.80 -2.20	21.04 1.87 -1.88	20.87 1.93 -1.27	23.72 2.02 -4.01	25.00 2.09 -4.75	25.42 2.09 -4.49	24.17 2.11 -3.23	23.17 2.12 -1.73	20.84 1.92 -1.49	17.67 1.77 0.00	16.62 1.63 0.00	15.85 1.46 -0.07
RAVENSWOOD_GT_10 24258	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.31 1.70 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.48 1.86 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.61 1.70 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD_GT_11 24259	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.31 1.70 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.48 1.86 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.61 1.70 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD_GT_4 24252	15.74 1.01 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.41 1.52 -0.02	18.38 1.64 -0.69	19.31 1.70 -0.60	20.47 1.66 -1.91	21.04 1.75 -2.18	20.93 1.78 -1.86	20.72 1.86 -1.19	23.56 1.91 -3.96	24.92 2.02 -4.75	25.37 2.04 -4.49	23.99 2.00 -3.16	23.10 2.07 -1.71	20.78 1.88 -1.47	17.61 1.70 0.00	16.54 1.56 0.00	15.77 1.39 -0.07
RAVENSWOOD_GT_5 24254	15.74 1.01 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.41 1.52 -0.02	18.38 1.64 -0.69	19.31 1.70 -0.60	20.47 1.66 -1.91	21.04 1.75 -2.18	20.93 1.78 -1.86	20.72 1.86 -1.19	23.56 1.91 -3.96	24.92 2.02 -4.75	25.37 2.04 -4.49	23.99 2.00 -3.16	23.10 2.07 -1.71	20.78 1.88 -1.47	17.61 1.70 0.00	16.54 1.56 0.00	15.77 1.39 -0.07
RAVENSWOOD_GT_6 24253	15.74 1.01 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.41 1.52 -0.02	18.38 1.64 -0.69	19.31 1.70 -0.60	20.47 1.66 -1.91	21.04 1.75 -2.18	20.93 1.78 -1.86	20.72 1.86 -1.19	23.56 1.91 -3.96	24.92 2.02 -4.75	25.37 2.04 -4.49	23.99 2.00 -3.16	23.10 2.07 -1.71	20.78 1.88 -1.47	17.61 1.70 0.00	16.54 1.56 0.00	15.77 1.39 -0.07
RAVENSWOOD_GT_7 24255	15.74 1.01 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.41 1.52 -0.02	18.38 1.64 -0.69	19.31 1.70 -0.60	20.47 1.66 -1.91	21.04 1.75 -2.18	20.93 1.78 -1.86	20.72 1.86 -1.19	23.56 1.91 -3.96	24.92 2.02 -4.75	25.37 2.04 -4.49	23.99 2.00 -3.16	23.10 2.07 -1.71	20.78 1.88 -1.47	17.61 1.70 0.00	16.54 1.56 0.00	15.77 1.39 -0.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.31 1.70 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.48 1.86 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.61 1.70 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD_GT_9 24257	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.31 1.70 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.48 1.86 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.61 1.70 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD___1 23533	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.28 0.79 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.41 1.52 -0.02	18.39 1.65 -0.69	19.36 1.75 -0.60	20.49 1.73 -1.86	21.03 1.78 -2.14	20.95 1.85 -1.81	20.55 1.93 -0.95	23.50 2.00 -3.80	24.98 2.07 -4.75	25.40 2.07 -4.49	23.87 2.11 -2.93	23.08 2.11 -1.66	20.76 1.92 -1.41	17.66 1.75 0.00	16.62 1.63 0.00	15.83 1.45 -0.07
RAVENSWOOD___2 23534	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.76 -4.53	13.27 0.78 -3.68	13.42 0.88 -2.68	13.84 1.03 -0.10	16.03 1.16 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.02	18.39 1.65 -0.69	19.34 1.74 -0.60	20.47 1.71 -1.86	21.03 1.78 -2.14	20.95 1.85 -1.81	20.55 1.93 -0.95	23.50 2.00 -3.80	24.96 2.05 -4.75	25.40 2.07 -4.49	23.86 2.09 -2.93	23.08 2.11 -1.66	20.76 1.92 -1.41	17.66 1.75 0.00	16.60 1.62 0.00	15.83 1.45 -0.07

RAVENSWOOD___3 23535	15.75 1.02 -3.28	14.22 0.84 -3.60	13.83 0.74 -4.53	13.25 0.77 -3.68	13.39 0.85 -2.68	13.83 1.02 -0.10	16.01 1.15 -0.33	16.86 1.37 -0.42	17.40 1.51 -0.02	18.38 1.64 -0.69	19.33 1.72 -0.60	20.44 1.67 -1.86	20.99 1.75 -2.14	20.90 1.80 -1.81	20.50 1.87 -0.95	23.43 1.93 -3.80	24.92 2.02 -4.75	25.37 2.04 -4.49	23.78 2.02 -2.93	23.04 2.07 -1.66	20.72 1.88 -1.41	17.62 1.72 0.00	16.56 1.57 0.00	15.79 1.40 -0.07
RAVENSWOOD___4 23820	15.77 1.04 -3.28	14.23 0.85 -3.60	13.85 0.76 -4.53	13.27 0.78 -3.68	13.41 0.87 -2.68	13.84 1.03 -0.10	16.01 1.15 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.01	18.39 1.65 -0.69	19.34 1.74 -0.60	20.40 1.71 -1.79	20.96 1.76 -2.09	20.88 1.85 -1.74	20.22 1.91 -0.64	23.30 2.00 -3.60	24.96 2.05 -4.75	25.39 2.05 -4.49	23.57 2.09 -2.64	23.01 2.11 -1.59	20.66 1.90 -1.33	17.64 1.73 0.00	16.60 1.62 0.00	15.82 1.43 -0.07
RCPL_TRUST___DRP 24196	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.27 0.78 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.06 1.19 -0.33	16.91 1.42 -0.42	17.46 1.57 -0.02	18.42 1.70 -0.67	19.36 1.77 -0.58	20.43 1.73 -1.80	20.99 1.81 -2.07	20.87 1.83 -1.75	20.50 1.91 -0.92	23.35 1.96 -3.69	24.92 2.09 -4.67	25.42 2.11 -4.46	23.80 2.03 -2.93	23.06 2.11 -1.63	20.74 1.92 -1.40	17.66 1.75 0.00	16.59 1.60 0.00	15.82 1.43 -0.07
RENSSELAER___COGEN 23796	16.44 0.63 -4.36	15.02 0.55 -4.69	14.87 0.47 -5.84	14.02 0.48 -4.73	13.85 0.54 -3.45	13.54 0.70 -0.13	15.79 0.83 -0.43	16.41 0.80 -0.54	16.59 0.71 0.00	16.83 0.79 0.00	17.82 0.82 0.00	17.70 0.79 0.00	17.94 0.84 0.00	18.12 0.83 0.00	18.56 0.88 0.00	19.18 0.85 -0.64	22.04 0.85 -3.04	24.48 0.89 -4.75	23.50 0.90 -3.76	21.43 0.91 -1.20	19.47 0.82 -1.22	16.69 0.78 0.00	15.75 0.76 0.00	15.09 0.69 -0.09
REVERE_CPPR_DRP 24186	11.84 0.42 0.03	10.18 0.33 -0.07	8.99 0.29 -0.14	9.22 0.29 -0.13	10.25 0.30 -0.09	13.18 0.47 0.00	15.13 0.58 -0.01	15.74 0.65 -0.01	16.60 0.73 0.00	16.75 0.71 0.00	17.75 0.75 0.00	17.65 0.74 0.00	17.88 0.77 0.00	18.02 0.73 0.00	18.43 0.76 0.00	18.37 0.66 -0.02	18.84 0.67 -0.01	19.67 0.70 -0.13	19.67 0.73 -0.10	20.16 0.81 -0.03	18.06 0.59 -0.03	16.46 0.56 0.00	15.45 0.47 0.00	14.74 0.42 0.00
RIVERBAY___ 323610	16.10 1.36 -3.29	14.50 1.11 -3.61	14.08 0.99 -4.53	13.51 1.02 -3.69	13.69 1.14 -2.69	14.18 1.36 -0.11	16.36 1.50 -0.33	17.21 1.72 -0.42	17.71 1.82 -0.01	18.69 1.97 -0.67	19.45 1.97 -0.47	19.45 1.94 -0.61	19.86 2.10 -0.65	20.09 2.06 -0.75	20.85 2.24 -0.93	23.79 2.35 -3.74	25.28 2.42 -4.71	25.76 2.43 -4.48	24.29 2.52 -2.93	23.43 2.47 -1.64	20.93 2.11 -1.40	18.04 2.13 0.00	17.00 2.01 -0.01	16.21 1.82 -0.07
ROCHESTER_9_IC 23652	11.86 -0.01 -0.42	10.23 -0.01 -0.46	9.11 -0.03 -0.58	9.20 -0.08 -0.47	10.12 -0.09 -0.34	12.56 -0.17 -0.01	14.39 -0.19 -0.04	14.98 -0.15 -0.05	15.86 -0.02 0.00	15.94 -0.11 0.00	16.89 -0.12 0.00	16.87 -0.03 0.00	16.92 -0.19 0.00	17.05 -0.24 0.00	17.43 -0.25 0.00	17.51 -0.25 -0.06	17.67 -0.33 0.16	18.98 -0.34 -0.48	18.91 -0.30 -0.38	19.09 -0.35 -0.12	17.27 -0.28 -0.12	15.68 -0.22 0.00	14.73 -0.25 0.00	14.17 -0.16 -0.01
ROSETON___1 23587	15.54 0.80 -3.29	14.06 0.67 -3.61	13.68 0.59 -4.53	13.09 0.60 -3.69	13.22 0.67 -2.68	13.61 0.80 -0.10	15.78 0.92 -0.33	16.55 1.05 -0.42	17.03 1.16 0.00	17.30 1.25 0.00	18.32 1.31 0.00	18.17 1.27 0.00	18.44 1.34 0.00	18.67 1.38 0.00	19.10 1.43 0.00	19.68 1.49 -0.50	22.08 1.56 -2.36	24.13 1.58 -3.70	23.31 1.54 -2.93	21.86 1.60 -0.94	19.83 1.45 -0.95	17.24 1.34 0.00	16.23 1.24 0.00	15.47 1.09 -0.07
ROSETON___2 23588	15.54 0.80 -3.29	14.06 0.67 -3.61	13.68 0.59 -4.53	13.09 0.60 -3.69	13.22 0.67 -2.68	13.61 0.80 -0.10	15.78 0.92 -0.33	16.55 1.05 -0.42	17.03 1.16 0.00	17.30 1.25 0.00	18.32 1.31 0.00	18.17 1.27 0.00	18.44 1.34 0.00	18.67 1.38 0.00	19.10 1.43 0.00	19.68 1.49 -0.50	22.08 1.56 -2.36	24.13 1.58 -3.70	23.31 1.54 -2.93	21.86 1.60 -0.94	19.83 1.45 -0.95	17.24 1.34 0.00	16.23 1.24 0.00	15.47 1.09 -0.07
RUSSELL___1 23602	11.89 0.02 -0.42	10.27 0.03 -0.46	9.15 0.01 -0.58	9.23 -0.04 -0.47	10.15 -0.06 -0.34	12.59 -0.13 -0.01	14.44 -0.13 -0.04	15.04 -0.09 -0.05	15.94 0.06 0.00	16.00 -0.05 0.00	16.97 -0.03 0.00	16.95 0.05 0.00	17.00 -0.10 0.00	17.13 -0.16 0.00	17.51 -0.16 0.00	17.60 -0.16 -0.06	17.76 -0.24 0.16	19.10 -0.23 -0.48	19.02 -0.19 -0.38	19.21 -0.23 -0.12	17.36 -0.19 -0.12	15.76 -0.14 0.00	14.79 -0.20 0.00	14.23 -0.10 -0.01
RUSSELL___2 23532	11.89 0.02 -0.42	10.27 0.03 -0.46	9.15 0.01 -0.58	9.23 -0.04 -0.47	10.15 -0.06 -0.34	12.59 -0.13 -0.01	14.44 -0.13 -0.04	15.04 -0.09 -0.05	15.94 0.06 0.00	16.00 -0.05 0.00	16.97 -0.03 0.00	16.95 0.05 0.00	17.00 -0.10 0.00	17.13 -0.16 0.00	17.51 -0.16 0.00	17.60 -0.16 -0.06	17.76 -0.24 0.16	19.10 -0.23 -0.48	19.02 -0.19 -0.38	19.21 -0.23 -0.12	17.36 -0.19 -0.12	15.76 -0.14 0.00	14.79 -0.20 0.00	14.23 -0.10 -0.01
RUSSELL___3 23549	11.89 0.02 -0.42	10.27 0.03 -0.46	9.15 0.01 -0.58	9.23 -0.04 -0.47	10.15 -0.06 -0.34	12.59 -0.13 -0.01	14.44 -0.13 -0.04	15.04 -0.09 -0.05	15.94 0.06 0.00	16.00 -0.05 0.00	16.97 -0.03 0.00	16.95 0.05 0.00	17.00 -0.10 0.00	17.13 -0.16 0.00	17.51 -0.16 0.00	17.60 -0.16 -0.06	17.76 -0.24 0.16	19.10 -0.23 -0.48	19.02 -0.19 -0.38	19.21 -0.23 -0.12	17.36 -0.19 -0.12	15.76 -0.14 0.00	14.79 -0.20 0.00	14.23 -0.10 -0.01
RUSSELL___4 23556	11.89 0.02 -0.42	10.27 0.03 -0.46	9.15 0.01 -0.58	9.23 -0.04 -0.47	10.15 -0.06 -0.34	12.59 -0.13 -0.01	14.44 -0.13 -0.04	15.04 -0.09 -0.05	15.94 0.06 0.00	16.00 -0.05 0.00	16.97 -0.03 0.00	16.95 0.05 0.00	17.00 -0.10 0.00	17.13 -0.16 0.00	17.51 -0.16 0.00	17.60 -0.16 -0.06	17.76 -0.24 0.16	19.10 -0.23 -0.48	19.02 -0.19 -0.38	19.21 -0.23 -0.12	17.36 -0.19 -0.12	15.76 -0.14 0.00	14.79 -0.20 0.00	14.23 -0.10 -0.01
RUSSELL___STATION 23914	11.89 0.02 -0.42	10.27 0.03 -0.46	9.15 0.01 -0.58	9.23 -0.04 -0.47	10.15 -0.06 -0.34	12.59 -0.13 -0.01	14.44 -0.13 -0.04	15.04 -0.09 -0.05	15.94 0.06 0.00	16.00 -0.05 0.00	16.97 -0.03 0.00	16.95 0.05 0.00	17.00 -0.10 0.00	17.13 -0.16 0.00	17.51 -0.16 0.00	17.60 -0.16 -0.06	17.76 -0.24 0.16	19.10 -0.23 -0.48	19.02 -0.19 -0.38	19.21 -0.23 -0.12	17.36 -0.19 -0.12	15.76 -0.14 0.00	14.79 -0.20 0.00	14.23 -0.10 -0.01
S SALMON___HYD 24043	11.41 0.05 0.08	9.95 0.03 -0.15	8.88 0.02 -0.30	9.09 0.01 -0.28	10.06 -0.01 -0.20	12.74 0.03 -0.01	14.59 0.03 -0.03	15.14 0.03 -0.03	15.95 0.08 0.00	16.06 0.02 0.00	17.01 0.00 0.00	16.92 0.02 0.00	17.11 0.00 0.00	17.25 -0.03 0.00	17.60 -0.07 0.00	17.57 -0.16 -0.04	18.32 -0.16 -0.33	18.95 -0.17 -0.28	18.92 -0.13 -0.22	19.31 -0.08 -0.07	17.40 -0.10 -0.07	15.81 -0.09 0.00	14.86 -0.12 0.00	14.22 -0.10 -0.01

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.81 -0.23 -0.59	10.29 -0.14 -0.65	9.24 -0.13 -0.81	9.24 -0.22 -0.66	10.09 -0.26 -0.48	12.20 -0.52 -0.02	13.88 -0.71 -0.06	14.43 -0.72 -0.07	15.41 -0.46 0.00	15.47 -0.58 0.00	16.36 -0.65 0.00	16.38 -0.52 0.00	16.30 -0.80 0.00	16.44 -0.85 0.00	16.86 -0.81 0.00	16.99 -0.80 -0.09	17.43 -0.71 0.02	18.67 -0.79 -0.62	18.55 -0.77 -0.49	18.70 -0.77 -0.16	16.89 -0.70 -0.16	15.46 -0.45 0.00	14.52 -0.46 0.00	14.01 -0.32 -0.01
SELKIRK___I 23801	16.11 0.56 -4.10	14.76 0.48 -4.51	14.64 0.42 -5.66	13.83 0.42 -4.60	13.69 0.47 -3.35	13.43 0.60 -0.13	15.64 0.70 -0.41	16.34 0.74 -0.52	16.62 0.75 0.00	16.85 0.80 0.00	17.84 0.83 0.00	17.72 0.81 0.00	17.94 0.84 0.00	18.15 0.86 0.00	18.57 0.90 0.00	19.20 0.88 -0.62	22.03 0.93 -2.95	24.40 0.94 -4.61	23.45 0.96 -3.66	21.47 0.98 -1.17	19.49 0.87 -1.19	16.73 0.83 0.00	15.76 0.78 0.00	15.10 0.70 -0.08
SELKIRK___II 23799	16.12 0.56 -4.11	14.77 0.48 -4.51	14.63 0.41 -5.66	13.83 0.42 -4.60	13.69 0.47 -3.35	13.43 0.60 -0.13	15.64 0.70 -0.41	16.34 0.74 -0.52	16.62 0.75 0.00	16.83 0.79 0.00	17.84 0.83 0.00	17.70 0.79 0.00	17.94 0.84 0.00	18.15 0.86 0.00	18.56 0.88 0.00	19.20 0.88 -0.62	22.02 0.91 -2.95	24.41 0.94 -4.62	23.43 0.94 -3.66	21.45 0.97 -1.17	19.49 0.87 -1.19	16.73 0.83 0.00	15.76 0.78 0.00	15.09 0.69 -0.08
SENECA OSWGO___HYD 24041	11.71 -0.03 -0.29	10.06 -0.04 -0.32	8.92 -0.04 -0.40	9.07 -0.06 -0.33	10.03 -0.07 -0.24	12.64 -0.08 -0.01	14.43 -0.13 -0.03	14.98 -0.14 -0.04	15.76 -0.11 0.00	15.90 -0.14 0.00	16.82 -0.19 0.00	16.73 -0.17 0.00	16.94 -0.17 0.00	17.05 -0.24 0.00	17.44 -0.23 0.00	17.45 -0.28 -0.04	18.39 -0.29 -0.52	18.87 -0.30 -0.33	18.81 -0.28 -0.26	19.11 -0.29 -0.08	17.22 -0.30 -0.08	15.65 -0.26 0.00	14.73 -0.25 0.00	14.12 -0.20 -0.01
SENECA___ENERGY 23797	11.77 -0.09 -0.41	10.14 -0.09 -0.45	9.03 -0.09 -0.57	9.15 -0.11 -0.46	10.07 -0.13 -0.33	12.58 -0.14 -0.01	14.38 -0.19 -0.04	14.96 -0.17 -0.05	15.78 -0.09 0.00	15.87 -0.18 0.00	16.82 -0.19 0.00	16.75 -0.15 0.00	16.90 -0.20 0.00	17.01 -0.28 0.00	17.39 -0.28 0.00	17.47 -0.28 -0.06	18.01 -0.33 -0.18	18.95 -0.36 -0.46	18.88 -0.32 -0.37	19.09 -0.35 -0.12	17.22 -0.33 -0.12	15.62 -0.29 0.00	14.69 -0.30 0.00	14.08 -0.24 -0.01
SHOEMAKER___GT 23640	15.13 0.68 -3.01	13.65 0.57 -3.30	13.20 0.50 -4.15	12.68 0.51 -3.37	12.88 0.56 -2.45	13.47 0.67 -0.09	15.59 0.76 -0.30	16.33 0.87 -0.38	16.84 0.97 0.00	17.11 1.06 0.00	18.11 1.10 0.00	17.97 1.07 0.00	18.22 1.11 0.00	18.45 1.16 0.00	18.88 1.20 0.00	19.41 1.26 -0.46	21.64 1.32 -2.16	23.56 1.34 -3.38	22.83 1.32 -2.68	21.52 1.35 -0.86	19.55 1.26 -0.87	17.05 1.15 0.00	16.03 1.05 0.00	15.30 0.92 -0.06
SHOREHAM_IC_1 23715	16.24 1.49 -3.30	14.57 1.18 -3.60	14.07 0.98 -4.53	13.44 0.96 -3.68	13.64 1.09 -2.68	14.18 1.37 -0.10	20.61 1.73 -4.35	25.28 1.85 -8.35	25.96 2.08 -8.01	27.08 2.23 -8.80	25.36 2.24 -6.11	26.95 2.16 -7.88	27.81 2.29 -8.41	29.30 2.28 -9.73	32.19 2.35 -12.17	35.97 2.42 -15.85	48.18 2.62 -27.41	35.91 2.86 -14.21	31.65 2.82 -10.00	32.58 2.92 -10.34	26.73 2.56 -6.74	24.28 2.31 -6.07	22.88 2.13 -5.77	19.87 1.96 -3.59
SHOREHAM_IC_2 23716	16.24 1.49 -3.30	14.57 1.18 -3.60	14.07 0.98 -4.53	13.44 0.96 -3.68	13.64 1.09 -2.68	14.18 1.37 -0.10	20.61 1.73 -4.35	25.28 1.85 -8.35	25.96 2.08 -8.01	27.08 2.23 -8.80	25.36 2.24 -6.11	26.95 2.16 -7.88	27.81 2.29 -8.41	29.30 2.28 -9.73	32.19 2.35 -12.17	35.97 2.42 -15.85	48.18 2.62 -27.41	35.91 2.86 -14.21	31.65 2.82 -10.00	32.58 2.92 -10.34	26.73 2.56 -6.74	24.28 2.31 -6.07	22.88 2.13 -5.77	19.87 1.96 -3.59
SISSONVILLE____ 23735	7.37 -0.49 3.58	7.96 -0.44 1.38	7.74 -0.38 0.43	8.45 -0.35 0.00	9.47 -0.39 0.00	12.26 -0.45 0.00	14.07 -0.47 0.00	14.53 -0.54 0.00	15.26 -0.60 0.01	15.44 -0.61 0.00	16.36 -0.65 0.00	16.30 -0.61 0.00	16.49 -0.62 0.00	16.63 -0.66 0.00	16.98 -0.69 0.01	16.95 -0.74 0.00	17.36 -0.80 0.00	18.05 -0.79 0.00	18.06 -0.77 0.00	18.54 -0.77 0.00	16.77 -0.66 0.00	15.25 -0.65 0.00	14.36 -0.63 0.00	13.72 -0.60 0.00
SITHE_IND_GS1 24169	11.52 -0.18 -0.26	9.91 -0.16 -0.28	8.77 -0.15 -0.36	8.94 -0.16 -0.29	9.89 -0.19 -0.21	12.47 -0.24 -0.01	14.24 -0.32 -0.03	14.75 -0.36 -0.03	15.52 -0.35 0.00	15.63 -0.42 0.00	16.55 -0.46 0.00	16.45 -0.46 0.00	16.65 -0.46 0.00	16.79 -0.50 0.00	17.16 -0.51 0.00	17.22 -0.51 -0.04	14.73 -0.54 2.88	18.57 -0.56 -0.29	18.50 -0.56 -0.23	18.81 -0.58 -0.07	16.97 -0.54 -0.08	15.43 -0.48 0.00	14.54 -0.45 0.00	13.95 -0.37 -0.01
SITHE_IND_GS2 24170	11.52 -0.18 -0.26	9.91 -0.16 -0.28	8.77 -0.15 -0.36	8.94 -0.16 -0.29	9.89 -0.19 -0.21	12.47 -0.24 -0.01	14.24 -0.32 -0.03	14.75 -0.36 -0.03	15.52 -0.35 0.00	15.63 -0.42 0.00	16.55 -0.46 0.00	16.45 -0.46 0.00	16.65 -0.46 0.00	16.79 -0.50 0.00	17.16 -0.51 0.00	17.22 -0.51 -0.04	14.73 -0.54 2.88	18.57 -0.56 -0.29	18.50 -0.56 -0.23	18.81 -0.58 -0.07	16.97 -0.54 -0.08	15.43 -0.48 0.00	14.54 -0.45 0.00	13.95 -0.37 -0.01
SITHE_IND_GS3 24171	11.52 -0.18 -0.26	9.91 -0.16 -0.28	8.77 -0.15 -0.36	8.94 -0.16 -0.29	9.89 -0.19 -0.21	12.47 -0.24 -0.01	14.24 -0.32 -0.03	14.75 -0.36 -0.03	15.52 -0.35 0.00	15.63 -0.42 0.00	16.55 -0.46 0.00	16.45 -0.46 0.00	16.65 -0.46 0.00	16.79 -0.50 0.00	17.16 -0.51 0.00	17.22 -0.51 -0.04	14.73 -0.54 2.88	18.57 -0.56 -0.29	18.50 -0.56 -0.23	18.81 -0.58 -0.07	16.97 -0.54 -0.08	15.43 -0.48 0.00	14.54 -0.45 0.00	13.95 -0.37 -0.01
SITHE_IND_GS4 24172	11.52 -0.18 -0.26	9.91 -0.16 -0.28	8.77 -0.15 -0.36	8.94 -0.16 -0.29	9.89 -0.19 -0.21	12.47 -0.24 -0.01	14.24 -0.32 -0.03	14.75 -0.36 -0.03	15.52 -0.35 0.00	15.63 -0.42 0.00	16.55 -0.46 0.00	16.45 -0.46 0.00	16.65 -0.46 0.00	16.79 -0.50 0.00	17.16 -0.51 0.00	17.22 -0.51 -0.04	14.73 -0.54 2.88	18.57 -0.56 -0.29	18.50 -0.56 -0.23	18.81 -0.58 -0.07	16.97 -0.54 -0.08	15.43 -0.48 0.00	14.54 -0.45 0.00	13.95 -0.37 -0.01
SITHE___BATAVIA 24024	11.96 0.00 -0.51	10.37 0.04 -0.56	9.27 0.02 -0.70	9.30 -0.07 -0.57	10.20 -0.08 -0.41	12.48 -0.24 -0.02	14.31 -0.28 -0.05	14.93 -0.21 -0.06	15.90 0.03 0.00	15.96 -0.10 -0.01	16.86 -0.15 -0.01	16.88 -0.03 -0.01	16.87 -0.24 -0.01	16.95 -0.35 -0.01	17.40 -0.28 -0.01	17.49 -0.28 -0.08	17.85 -0.24 0.07	19.14 -0.26 -0.56	19.02 -0.25 -0.43	19.19 -0.27 -0.14	17.31 -0.26 -0.14	15.81 -0.09 0.00	14.82 -0.16 0.00	14.27 -0.06 -0.01
SITHE___INDEPEND 23800	11.52 -0.18 -0.26	9.91 -0.16 -0.28	8.77 -0.15 -0.36	8.94 -0.16 -0.29	9.89 -0.19 -0.21	12.47 -0.24 -0.01	14.24 -0.32 -0.03	14.75 -0.36 -0.03	15.52 -0.35 0.00	15.63 -0.42 0.00	16.55 -0.46 0.00	16.45 -0.46 0.00	16.65 -0.46 0.00	16.79 -0.50 0.00	17.16 -0.51 0.00	17.22 -0.51 -0.04	14.73 -0.54 2.88	18.57 -0.56 -0.29	18.50 -0.56 -0.23	18.81 -0.58 -0.07	16.97 -0.54 -0.08	15.43 -0.48 0.00	14.54 -0.45 0.00	13.95 -0.37 -0.01

SITHE___MASSENA 23902	6.56 -0.54 4.35	7.64 -0.47 1.67	7.62 -0.41 0.53	8.42 -0.39 0.00	9.44 -0.42 0.00	12.19 -0.52 0.00	13.98 -0.55 0.00	14.43 -0.65 0.00	15.14 -0.73 0.01	15.33 -0.72 0.00	16.26 -0.75 0.00	16.18 -0.73 0.00	16.39 -0.72 0.00	16.53 -0.76 0.00	16.89 -0.78 0.01	16.90 -0.80 0.00	17.32 -0.83 0.00	18.02 -0.83 0.00	18.00 -0.83 0.00	18.45 -0.87 0.00	16.70 -0.73 0.00	15.21 -0.70 0.00	14.34 -0.64 0.00	13.72 -0.60 0.00
SITHE___OGDNSBRG 24021	7.09 -0.48 3.88	7.86 -0.43 1.49	7.71 -0.38 0.47	8.46 -0.34 0.00	9.48 -0.38 0.00	12.28 -0.43 0.00	14.11 -0.42 0.00	14.58 -0.50 0.00	15.30 -0.57 0.01	15.49 -0.56 0.00	16.43 -0.58 0.00	16.35 -0.56 0.00	16.54 -0.56 0.00	16.68 -0.61 0.00	17.01 -0.65 0.01	16.99 -0.71 0.00	17.39 -0.76 0.00	18.11 -0.74 0.00	18.12 -0.72 0.00	18.60 -0.71 0.00	16.84 -0.59 0.00	15.29 -0.62 0.00	14.40 -0.58 0.00	13.76 -0.56 0.00
SITHE___STERLING 23777	11.97 0.37 -0.15	10.24 0.29 -0.16	9.02 0.26 -0.21	9.23 0.26 -0.17	10.24 0.26 -0.12	13.13 0.42 0.00	15.06 0.51 -0.02	15.67 0.57 -0.02	16.52 0.65 0.00	16.67 0.63 0.00	17.65 0.65 0.00	17.55 0.64 0.00	17.77 0.67 0.00	17.91 0.62 0.00	18.33 0.65 0.00	18.30 0.58 -0.02	18.77 0.60 -0.02	19.63 0.62 -0.17	19.59 0.62 -0.13	20.05 0.69 -0.04	17.98 0.51 -0.04	16.38 0.48 0.00	15.39 0.40 0.00	14.69 0.37 0.00
SOUTH CAIRO___GT 23612	15.85 0.82 -3.57	14.37 0.67 -3.92	14.07 0.58 -4.93	13.41 0.60 -4.00	13.44 0.66 -2.91	13.66 0.84 -0.11	15.84 0.94 -0.36	16.60 1.07 -0.46	17.00 1.13 0.00	17.25 1.20 0.00	18.37 1.36 0.00	18.24 1.34 0.00	18.42 1.32 0.00	18.76 1.47 0.00	19.09 1.41 0.00	19.67 1.43 -0.54	22.28 1.56 -2.57	24.46 1.60 -4.02	23.65 1.64 -3.18	22.00 1.66 -1.02	20.05 1.59 -1.03	17.21 1.30 0.00	16.23 1.24 0.00	15.47 1.07 -0.07
SOUTH HAMPTN___IC 23720	16.52 1.77 -3.30	14.80 1.42 -3.60	14.27 1.18 -4.53	13.65 1.16 -3.68	13.86 1.31 -2.68	14.46 1.65 -0.10	20.97 2.09 -4.35	25.70 2.28 -8.35	26.47 2.59 -8.01	27.64 2.79 -8.80	26.04 2.93 -6.11	27.64 2.86 -7.88	28.43 2.91 -8.41	29.97 2.96 -9.73	32.79 2.95 -12.17	36.59 3.04 -15.85	48.87 3.30 -27.41	36.67 3.62 -14.21	32.39 3.56 -10.00	33.33 3.67 -10.34	27.43 3.26 -6.74	24.81 2.83 -6.07	23.34 2.58 -5.77	20.27 2.36 -3.59
SOUTHOLD___IC 23719	16.73 1.98 -3.30	14.98 1.59 -3.60	14.42 1.33 -4.53	13.79 1.30 -3.68	14.02 1.48 -2.68	14.68 1.87 -0.10	21.26 2.38 -4.35	26.00 2.58 -8.35	26.83 2.95 -8.01	28.08 3.23 -8.80	26.18 3.06 -6.11	27.78 2.99 -7.88	28.89 3.37 -8.41	30.11 3.09 -9.73	33.29 3.45 -12.17	37.14 3.59 -15.85	49.38 3.81 -27.41	37.24 4.18 -14.21	32.91 4.09 -10.00	33.87 4.21 -10.34	27.57 3.40 -6.74	25.19 3.21 -6.07	23.68 2.92 -5.77	20.56 2.65 -3.59
ST LAWRENCE___ 23600	6.37 -0.57 4.51	7.56 -0.49 1.73	7.59 -0.42 0.55	8.40 -0.40 0.00	9.42 -0.44 0.00	12.16 -0.55 0.00	13.94 -0.60 0.00	14.40 -0.68 0.00	15.10 -0.76 0.01	15.29 -0.75 0.00	16.21 -0.80 0.00	16.13 -0.78 0.00	16.32 -0.79 0.00	16.49 -0.80 0.00	16.83 -0.83 0.01	16.86 -0.83 0.00	17.30 -0.85 0.00	18.00 -0.85 0.00	17.97 -0.87 0.00	18.43 -0.89 0.00	16.65 -0.78 0.00	15.16 -0.75 0.00	14.31 -0.67 0.00	13.69 -0.63 0.00
STATION 5_MISC_HYD 23604	11.86 -0.01 -0.42	10.23 -0.01 -0.46	9.11 -0.03 -0.58	9.20 -0.08 -0.47	10.12 -0.09 -0.34	12.56 -0.17 -0.01	14.39 -0.19 -0.04	14.98 -0.15 -0.05	15.86 -0.02 0.00	15.94 -0.11 0.00	16.89 -0.12 0.00	16.87 -0.03 0.00	16.92 -0.19 0.00	17.05 -0.24 0.00	17.43 -0.25 0.00	17.51 -0.25 -0.06	17.67 -0.33 0.16	18.98 -0.34 -0.48	18.91 -0.30 -0.38	19.09 -0.35 -0.12	17.27 -0.28 -0.12	15.68 -0.22 0.00	14.73 -0.25 0.00	14.17 -0.16 -0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.83 -0.02 -0.40	10.20 -0.02 -0.44	9.08 -0.03 -0.55	9.18 -0.07 -0.45	10.11 -0.08 -0.33	12.59 -0.13 -0.01	14.46 -0.12 -0.04	15.05 -0.07 -0.05	15.90 0.03 0.00	15.98 -0.06 0.00	16.94 -0.07 0.00	16.89 -0.02 0.00	17.00 -0.10 0.00	17.12 -0.17 0.00	17.51 -0.16 0.00	17.59 -0.16 -0.06	17.87 -0.22 0.06	19.07 -0.23 -0.45	18.98 -0.21 -0.36	19.18 -0.25 -0.11	17.30 -0.24 -0.12	15.73 -0.17 0.00	14.76 -0.22 0.00	14.17 -0.16 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.77 -0.09 -0.41	10.15 -0.08 -0.45	9.04 -0.09 -0.57	9.13 -0.13 -0.46	10.04 -0.16 -0.34	12.48 -0.24 -0.01	14.30 -0.28 -0.04	14.90 -0.23 -0.05	15.76 -0.11 0.00	15.84 -0.21 0.00	16.80 -0.20 0.00	16.77 -0.14 0.00	16.83 -0.27 0.00	16.96 -0.33 0.00	17.34 -0.34 0.00	17.42 -0.34 -0.06	17.58 -0.42 0.16	18.88 -0.43 -0.47	18.81 -0.40 -0.37	18.99 -0.44 -0.12	17.15 -0.40 -0.12	15.59 -0.32 0.00	14.64 -0.34 0.00	14.07 -0.26 -0.01
STEEL___WIND 323596	11.99 -0.07 -0.61	10.45 0.01 -0.67	9.39 -0.01 -0.84	9.39 -0.10 -0.68	10.24 -0.12 -0.50	12.40 -0.33 -0.02	14.13 -0.47 -0.06	14.70 -0.45 -0.08	15.71 -0.16 0.00	15.79 -0.26 0.00	16.69 -0.32 0.00	16.71 -0.20 0.00	16.65 -0.46 0.00	16.79 -0.50 0.00	17.22 -0.46 0.00	17.35 -0.44 -0.10	17.83 -0.35 -0.02	19.08 -0.41 -0.65	18.91 -0.43 -0.51	19.07 -0.41 -0.16	17.23 -0.37 -0.17	15.76 -0.14 0.00	14.78 -0.21 0.00	14.23 -0.10 -0.01
STEBEN_REC_LFGE 323667	12.50 0.23 -0.82	10.92 0.24 -0.90	9.90 0.21 -1.13	9.87 0.15 -0.92	10.71 0.18 -0.67	12.90 0.16 -0.03	14.83 0.22 -0.08	15.48 0.30 -0.10	16.46 0.59 0.00	16.59 0.55 0.00	17.57 0.56 0.00	17.56 0.66 0.00	17.64 0.53 0.00	17.70 0.41 0.00	18.08 0.41 0.00	18.30 0.48 -0.12	18.96 0.45 -0.35	20.24 0.49 -0.91	20.02 0.47 -0.72	20.05 0.50 -0.23	18.06 0.40 -0.23	16.51 0.60 0.00	15.40 0.42 0.00	14.74 0.40 -0.02
STONY___BROOK 24151	16.16 1.41 -3.30	14.50 1.11 -3.60	14.02 0.93 -4.53	13.39 0.91 -3.68	13.58 1.04 -2.68	14.11 1.30 -0.10	20.52 1.64 -4.35	25.22 1.79 -8.35	25.87 1.98 -8.01	26.95 2.10 -8.80	25.24 2.13 -6.11	26.84 2.06 -7.88	27.69 2.17 -8.41	29.20 2.18 -9.73	32.07 2.23 -12.17	35.74 2.19 -15.85	47.93 2.36 -27.41	35.69 2.64 -14.21	31.44 2.62 -10.00	32.33 2.67 -10.34	26.56 2.39 -6.74	24.14 2.16 -6.07	22.78 2.02 -5.77	19.79 1.88 -3.59
STURGEON_POOL_HYD 23609	15.56 0.76 -3.36	14.09 0.63 -3.69	13.74 0.56 -4.63	13.13 0.56 -3.76	13.24 0.63 -2.74	13.56 0.75 -0.10	15.70 0.83 -0.34	16.48 0.98 -0.43	16.95 1.08 0.00	17.23 1.19 0.00	18.20 1.19 0.00	18.05 1.15 0.00	18.35 1.25 0.00	18.55 1.26 0.00	19.05 1.38 0.00	19.64 1.43 -0.51	22.08 1.51 -2.41	24.13 1.51 -3.78	23.31 1.49 -2.99	21.82 1.55 -0.96	19.76 1.36 -0.97	17.19 1.29 0.00	16.20 1.21 0.00	15.43 1.04 -0.07
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.28 0.76 -3.07	13.79 0.64 -3.37	13.35 0.56 -4.23	12.82 0.57 -3.44	13.00 0.63 -2.51	13.55 0.75 -0.09	15.69 0.84 -0.31	16.46 0.99 -0.39	16.97 1.09 0.00	17.23 1.19 0.00	18.21 1.21 0.00	18.07 1.17 0.00	18.37 1.27 0.00	18.57 1.28 0.00	19.03 1.36 0.00	19.58 1.42 -0.47	21.87 1.51 -2.21	23.82 1.53 -3.45	23.06 1.49 -2.74	21.72 1.53 -0.87	19.68 1.36 -0.89	17.19 1.29 0.00	16.17 1.18 0.00	15.43 1.04 -0.06

SYNERGY___BIOGAS 323694	11.96 0.00 -0.51	10.37 0.04 -0.56	9.27 0.02 -0.70	9.30 -0.07 -0.57	10.20 -0.08 -0.41	12.48 -0.24 -0.02	14.31 -0.28 -0.05	14.93 -0.21 -0.06	15.90 0.03 0.00	15.96 -0.10 -0.01	16.86 -0.15 -0.01	16.88 -0.03 -0.01	16.87 -0.24 -0.01	16.95 -0.35 -0.01	17.40 -0.28 -0.01	17.49 -0.28 -0.08	17.85 -0.24 0.07	19.14 -0.26 -0.56	19.02 -0.25 -0.43	19.19 -0.27 -0.14	17.31 -0.26 -0.14	15.81 -0.09 0.00	14.82 -0.16 0.00	14.27 -0.06 -0.01
SYRACUSE___ENERGY_ST1 323597	11.89 0.08 -0.36	10.23 0.06 -0.40	9.10 0.04 -0.50	9.23 0.03 -0.40	10.18 0.02 -0.29	12.77 0.05 -0.01	14.60 0.03 -0.04	15.17 0.05 -0.05	15.97 0.10 0.00	16.08 0.03 0.00	17.01 0.00 0.00	16.94 0.03 0.00	17.14 0.03 0.00	17.25 -0.03 0.00	17.66 -0.02 0.00	17.73 -0.02 -0.05	18.36 -0.05 -0.26	19.19 -0.06 -0.41	19.12 -0.04 -0.32	19.38 -0.04 -0.10	17.45 -0.09 -0.10	15.87 -0.03 0.00	14.93 -0.06 0.00	14.30 -0.03 -0.01
SYRACUSE___ENERGY_ST2 323598	11.89 0.08 -0.36	10.23 0.06 -0.40	9.10 0.04 -0.50	9.23 0.03 -0.40	10.18 0.02 -0.29	12.77 0.05 -0.01	14.60 0.03 -0.04	15.17 0.05 -0.05	15.97 0.10 0.00	16.08 0.03 0.00	17.01 0.00 0.00	16.94 0.03 0.00	17.14 0.03 0.00	17.25 -0.03 0.00	17.66 -0.02 0.00	17.73 -0.02 -0.05	18.36 -0.05 -0.26	19.19 -0.06 -0.41	19.12 -0.04 -0.32	19.38 -0.04 -0.10	17.45 -0.09 -0.10	15.87 -0.03 0.00	14.93 -0.06 0.00	14.30 -0.03 -0.01
SYRACUSE___POWER 24017	11.93 0.10 -0.38	10.27 0.08 -0.41	9.14 0.06 -0.52	9.27 0.04 -0.42	10.21 0.04 -0.31	12.78 0.06 -0.01	14.63 0.06 -0.04	15.20 0.08 -0.05	16.02 0.14 0.00	16.13 0.08 0.00	17.08 0.07 0.00	17.01 0.10 0.00	17.19 0.09 0.00	17.32 0.03 0.00	17.73 0.05 0.00	17.79 0.04 -0.06	18.31 0.02 -0.14	19.27 0.00 -0.42	19.19 0.02 -0.34	19.44 0.02 -0.11	17.52 -0.02 -0.11	15.92 0.02 0.00	14.97 -0.01 0.00	14.33 0.00 -0.01
TRIGEN___CC 323695	15.90 1.16 -3.30	14.30 0.92 -3.60	13.86 0.78 -4.53	13.26 0.77 -3.68	13.41 0.87 -2.68	13.88 1.07 -0.10	20.20 1.32 -4.35	24.92 1.49 -8.35	25.53 1.65 -8.01	26.60 1.75 -8.80	24.90 1.79 -6.11	26.52 1.74 -7.88	27.37 1.85 -8.41	28.92 1.90 -9.73	31.79 1.94 -12.17	35.55 2.00 -15.85	47.65 2.09 -27.41	35.18 2.13 -14.21	30.94 2.11 -10.00	31.82 2.16 -10.34	26.12 1.95 -6.74	23.77 1.80 -6.07	22.45 1.69 -5.77	19.44 1.53 -3.59
UNION___PROCESSING_DRP 323587	11.84 -0.03 -0.42	10.22 -0.02 -0.46	9.11 -0.03 -0.58	9.19 -0.09 -0.47	10.11 -0.10 -0.35	12.53 -0.19 -0.01	14.36 -0.22 -0.04	14.95 -0.18 -0.05	15.83 -0.05 0.00	15.90 -0.14 0.00	16.85 -0.15 0.00	16.84 0.00 0.00	16.88 0.00 0.00	17.03 -0.26 0.00	17.41 -0.28 0.00	17.47 -0.28 -0.06	17.66 -0.35 0.15	18.95 -0.38 -0.48	18.87 -0.34 -0.38	19.05 -0.39 -0.12	17.24 -0.31 -0.12	15.67 -0.24 0.00	14.70 -0.29 0.00	14.14 -0.19 -0.01
UPPER HUDSON___HYD 24058	17.24 1.03 -4.76	15.73 0.88 -5.08	15.62 0.76 -6.30	14.65 0.75 -5.10	14.46 0.88 -3.71	14.04 1.19 -0.14	16.50 1.51 -0.46	17.33 1.67 -0.58	17.63 1.76 0.00	17.84 1.80 0.00	18.76 1.75 0.00	18.68 1.77 0.00	18.94 1.83 0.00	19.10 1.81 0.00	19.48 1.80 0.00	20.14 1.75 -0.69	23.19 1.76 -3.27	26.04 2.07 -5.12	25.03 2.15 -4.06	22.87 2.26 -1.30	20.71 1.97 -1.32	17.69 1.78 0.00	16.54 1.56 0.00	15.80 1.39 -0.09
UPPER RAQUET___HYD 24056	7.37 -0.49 3.58	7.96 -0.44 1.38	7.74 -0.38 0.43	8.45 -0.35 0.00	9.47 -0.39 0.00	12.26 -0.45 0.00	14.07 -0.47 0.00	14.53 -0.54 0.00	15.26 -0.60 0.01	15.44 -0.61 0.00	16.36 -0.65 0.00	16.30 -0.61 0.00	16.49 -0.62 0.00	16.63 -0.66 0.00	16.98 -0.69 0.01	16.95 -0.74 0.00	17.36 -0.80 0.00	18.05 -0.79 0.00	18.06 -0.77 0.00	18.54 -0.77 0.00	16.77 -0.66 0.00	15.25 -0.65 0.00	14.36 -0.63 0.00	13.72 -0.60 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.38 0.49 -1.44	11.78 0.42 -1.58	10.91 0.37 -1.98	10.78 0.37 -1.61	11.43 0.39 -1.17	13.26 0.51 -0.04	15.27 0.60 -0.15	15.94 0.68 -0.18	16.63 0.76 0.00	16.83 0.79 0.00	17.89 0.88 0.00	17.78 0.88 0.00	17.93 0.82 0.00	18.19 0.90 0.00	18.56 0.88 0.00	18.76 0.85 -0.22	20.09 0.91 -1.03	21.40 0.94 -1.61	21.05 0.94 -1.28	20.73 1.00 -0.41	18.79 0.94 -0.41	16.72 0.81 0.00	15.70 0.72 0.00	14.99 0.64 -0.03
VISCHER___FERRY HYD 24020	16.78 0.74 -4.59	15.34 0.65 -4.91	15.22 0.56 -6.10	14.31 0.56 -4.94	14.10 0.64 -3.60	13.69 0.85 -0.14	16.01 1.03 -0.44	16.72 1.09 -0.56	17.00 1.13 0.00	17.23 1.19 0.00	18.21 1.21 0.00	18.09 1.18 0.00	18.34 1.23 0.00	18.54 1.25 0.00	18.98 1.31 0.00	19.64 1.27 -0.67	22.63 1.31 -3.17	25.22 1.41 -4.96	24.19 1.43 -3.93	22.02 1.45 -1.26	19.98 1.27 -1.27	17.10 1.19 0.00	16.06 1.08 0.00	15.37 0.96 -0.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.49 0.87 -3.17	13.98 0.72 -3.48	13.57 0.64 -4.37	13.01 0.65 -3.56	13.17 0.72 -2.59	13.67 0.86 -0.10	15.83 0.97 -0.32	16.62 1.15 -0.40	17.13 1.25 0.00	17.41 1.36 0.00	18.40 1.39 0.00	18.26 1.35 0.00	18.56 1.45 0.00	18.78 1.49 0.00	19.23 1.56 0.00	19.79 1.61 -0.48	22.14 1.71 -2.28	24.13 1.71 -3.57	23.33 1.68 -2.83	21.96 1.74 -0.90	19.92 1.57 -0.92	17.37 1.46 0.00	16.35 1.36 0.00	15.57 1.19 -0.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.77 1.04 -3.28	14.24 0.86 -3.60	13.85 0.77 -4.53	13.27 0.78 -3.68	13.42 0.88 -2.68	13.85 1.04 -0.10	16.06 1.19 -0.33	16.91 1.42 -0.42	17.46 1.57 -0.02	18.42 1.70 -0.67	19.36 1.77 -0.58	20.43 1.73 -1.80	20.99 1.81 -2.07	20.87 1.83 -1.75	20.50 1.91 -0.92	23.35 1.96 -3.69	24.92 2.09 -4.67	25.42 2.11 -4.46	23.80 2.03 -2.93	23.06 2.11 -1.63	20.74 1.92 -1.40	17.66 1.75 0.00	16.59 1.60 0.00	15.82 1.43 -0.07
WADING RIVER_IC_1 23522	16.25 1.50 -3.30	14.58 1.19 -3.60	14.08 0.99 -4.53	13.45 0.97 -3.68	13.65 1.10 -2.68	14.19 1.39 -0.10	20.62 1.74 -4.35	25.29 1.87 -8.35	25.99 2.11 -8.01	27.10 2.25 -8.80	25.40 2.28 -6.11	26.98 2.20 -7.88	27.86 2.34 -8.41	29.33 2.32 -9.73	32.23 2.38 -12.17	35.99 2.44 -15.85	48.22 2.65 -27.41	35.95 2.90 -14.21	31.69 2.86 -10.00	32.60 2.93 -10.34	26.75 2.58 -6.74	24.30 2.32 -6.07	22.90 2.14 -5.77	19.89 1.98 -3.59
WADING RIVER_IC_2 23547	16.25 1.50 -3.30	14.58 1.19 -3.60	14.08 0.99 -4.53	13.45 0.97 -3.68	13.65 1.10 -2.68	14.19 1.39 -0.10	20.62 1.74 -4.35	25.29 1.87 -8.35	25.99 2.11 -8.01	27.10 2.25 -8.80	25.40 2.28 -6.11	26.98 2.20 -7.88	27.86 2.34 -8.41	29.33 2.32 -9.73	32.23 2.38 -12.17	35.99 2.44 -15.85	48.22 2.65 -27.41	35.95 2.90 -14.21	31.69 2.86 -10.00	32.60 2.93 -10.34	26.75 2.58 -6.74	24.30 2.32 -6.07	22.90 2.14 -5.77	19.89 1.98 -3.59
WADING RIVER_IC_3 23601	16.25 1.50 -3.30	14.58 1.19 -3.60	14.08 0.99 -4.53	13.45 0.97 -3.68	13.65 1.10 -2.68	14.19 1.39 -0.10	20.62 1.74 -4.35	25.29 1.87 -8.35	25.99 2.11 -8.01	27.10 2.25 -8.80	25.40 2.28 -6.11	26.98 2.20 -7.88	27.86 2.34 -8.41	29.33 2.32 -9.73	32.23 2.38 -12.17	35.99 2.44 -15.85	48.22 2.65 -27.41	35.95 2.90 -14.21	31.69 2.86 -10.00	32.60 2.93 -10.34	26.75 2.58 -6.74	24.30 2.32 -6.07	22.90 2.14 -5.77	19.89 1.98 -3.59

WALDEN___HYDRO 24148	15.46 0.79 -3.22	13.97 0.66 -3.54	13.58 0.57 -4.45	13.01 0.59 -3.61	13.15 0.65 -2.63	13.58 0.78 -0.10	15.73 0.87 -0.33	16.51 1.03 -0.41	17.02 1.14 0.00	17.28 1.24 0.00	18.30 1.29 0.00	18.14 1.23 0.00	18.42 1.32 0.00	18.66 1.37 0.00	19.09 1.41 0.00	19.69 1.50 -0.49	22.07 1.60 -2.32	24.07 1.60 -3.63	23.29 1.58 -2.87	21.88 1.64 -0.92	19.86 1.50 -0.93	17.27 1.37 0.00	16.26 1.27 0.00	15.49 1.10 -0.07
WARRENSBURG___ 23737	17.24 1.03 -4.76	15.73 0.88 -5.08	15.62 0.76 -6.30	14.65 0.75 -5.10	14.46 0.88 -3.71	14.04 1.19 -0.14	16.50 1.51 -0.46	17.33 1.67 -0.58	17.63 1.76 0.00	17.84 1.80 0.00	18.76 1.75 0.00	18.68 1.77 0.00	18.94 1.83 0.00	19.10 1.81 0.00	19.48 1.80 0.00	20.14 1.75 -0.69	23.19 1.76 -3.27	26.04 2.07 -5.12	25.03 2.15 -4.06	22.87 2.26 -1.30	20.71 1.97 -1.32	17.69 1.78 0.00	16.54 1.56 0.00	15.80 1.39 -0.09
WATERSIDE___6 8 9 23538	15.77 1.04 -3.28	14.23 0.85 -3.60	13.85 0.76 -4.53	13.27 0.78 -3.68	13.41 0.87 -2.68	13.84 1.03 -0.10	16.01 1.15 -0.33	16.88 1.39 -0.42	17.40 1.51 -0.01	18.39 1.65 -0.69	19.34 1.74 -0.60	20.40 1.71 -1.79	20.96 1.76 -2.09	20.88 1.85 -1.74	20.22 1.91 -0.64	23.30 2.00 -3.60	24.96 2.05 -4.75	25.39 2.05 -4.49	23.57 2.09 -2.64	23.01 2.11 -1.59	20.66 1.90 -1.33	17.64 1.73 0.00	16.60 1.62 0.00	15.82 1.43 -0.07
WDELAWARE___HYD 323627	14.86 0.45 -2.97	13.39 0.35 -3.26	12.97 0.32 -4.09	12.46 0.33 -3.33	12.64 0.35 -2.42	13.21 0.41 -0.09	15.28 0.45 -0.30	16.06 0.60 -0.38	16.55 0.68 0.00	16.83 0.79 0.00	17.91 0.90 0.00	17.75 0.84 0.00	17.45 0.34 0.00	17.83 0.54 0.00	18.08 0.41 0.00	18.62 0.48 -0.45	20.82 0.53 -2.13	22.69 0.51 -3.34	22.00 0.53 -2.65	20.70 0.54 -0.85	19.35 1.06 -0.86	16.78 0.87 0.00	15.79 0.81 0.00	15.04 0.66 -0.06
WEST BABYLON___IC 23714	16.19 1.44 -3.30	14.54 1.15 -3.60	14.05 0.97 -4.53	13.43 0.95 -3.68	13.62 1.08 -2.68	14.14 1.33 -0.10	20.56 1.69 -4.35	25.26 1.84 -8.35	25.92 2.03 -8.01	27.00 2.15 -8.80	25.29 2.18 -6.11	26.88 2.10 -7.88	27.73 2.21 -8.41	29.25 2.23 -9.73	32.18 2.33 -12.17	35.94 2.39 -15.85	48.09 2.52 -27.41	35.73 2.67 -14.21	31.46 2.64 -10.00	32.38 2.72 -10.34	26.59 2.42 -6.74	24.20 2.23 -6.07	22.84 2.08 -5.77	19.82 1.90 -3.59
WEST CANADA___HYD 24049	11.69 0.13 -0.12	9.87 0.11 0.01	8.56 0.09 0.09	8.81 0.10 0.09	9.91 0.11 0.07	12.85 0.14 0.00	14.70 0.18 0.01	15.26 0.20 0.01	16.10 0.22 0.00	16.27 0.22 0.00	17.21 0.20 0.00	17.11 0.20 0.00	17.33 0.22 0.00	17.50 0.21 0.00	17.92 0.25 0.00	17.91 0.23 0.01	18.33 0.24 0.06	19.00 0.24 0.09	19.00 0.24 0.07	19.56 0.27 0.02	17.62 0.21 0.02	16.11 0.21 0.00	15.18 0.19 0.00	14.49 0.17 0.00
WESTERN_NY_WIND 24143	11.96 0.00 -0.51	10.37 0.03 -0.56	9.27 0.01 -0.70	9.30 -0.07 -0.57	10.19 -0.09 -0.42	12.47 -0.25 -0.02	14.29 -0.29 -0.05	14.91 -0.23 -0.06	15.89 0.02 0.00	15.94 -0.11 -0.01	16.84 -0.17 -0.01	16.86 -0.05 -0.01	16.86 -0.26 -0.01	16.93 -0.36 -0.01	17.38 -0.30 -0.01	17.48 -0.30 -0.08	17.85 -0.24 0.07	19.12 -0.28 -0.56	19.02 -0.25 -0.44	19.17 -0.29 -0.14	17.29 -0.28 -0.14	15.80 -0.11 0.00	14.81 -0.18 0.00	14.26 -0.07 -0.01
WESTOVER___LESR 323668	12.81 0.25 -1.11	11.22 0.23 -1.22	10.28 0.19 -1.53	10.22 0.17 -1.25	10.95 0.18 -0.91	12.93 0.19 -0.03	14.83 0.19 -0.11	15.44 0.23 -0.14	16.21 0.33 0.00	16.35 0.30 0.00	17.31 0.31 0.00	17.22 0.32 0.00	17.43 0.32 0.00	17.58 0.29 0.00	17.99 0.32 0.00	18.20 0.34 -0.17	19.20 0.36 -0.68	20.48 0.40 -1.24	20.19 0.38 -0.99	20.04 0.41 -0.31	18.08 0.33 -0.32	16.29 0.38 0.00	15.28 0.30 0.00	14.63 0.29 -0.02
WETHRSFD_WT_PWR 323626	12.09 -0.05 -0.69	10.55 0.02 -0.75	9.51 0.01 -0.95	9.51 -0.06 -0.77	10.34 -0.08 -0.56	12.49 -0.24 -0.02	14.25 -0.35 -0.07	14.84 -0.32 -0.09	15.79 -0.08 0.00	15.89 -0.16 0.00	16.80 -0.20 0.00	16.80 -0.10 0.00	16.80 -0.31 0.00	16.93 -0.36 0.00	17.34 -0.34 0.00	17.48 -0.32 -0.10	18.03 -0.25 -0.13	19.30 -0.28 -0.74	19.14 -0.28 -0.59	19.23 -0.27 -0.19	17.38 -0.24 -0.19	15.87 -0.03 0.00	14.86 -0.12 0.00	14.29 -0.04 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.46 0.84 -3.17	13.96 0.69 -3.49	13.55 0.62 -4.38	12.99 0.63 -3.56	13.14 0.69 -2.59	13.63 0.83 -0.10	15.78 0.93 -0.32	16.58 1.10 -0.40	17.06 1.19 0.00	17.35 1.30 0.00	18.33 1.33 0.00	18.19 1.28 0.00	18.48 1.37 0.00	18.69 1.40 0.00	19.12 1.45 0.00	19.70 1.52 -0.48	22.04 1.60 -2.28	24.04 1.62 -3.57	23.24 1.58 -2.83	21.84 1.62 -0.90	19.83 1.48 -0.92	17.31 1.40 0.00	16.29 1.30 0.00	15.53 1.15 -0.06
YORK___WARBASSE 23770	15.83 1.10 -3.28	14.27 0.89 -3.60	13.88 0.80 -4.53	13.29 0.81 -3.68	13.45 0.91 -2.68	13.86 1.05 -0.10	16.04 1.18 -0.33	16.93 1.43 -0.42	17.46 1.57 -0.02	18.46 1.72 -0.69	19.43 1.82 -0.60	21.04 1.79 -2.34	21.47 1.85 -2.52	21.51 1.94 -2.29	22.83 2.01 -3.15	24.99 2.09 -5.21	25.07 2.16 -4.75	25.50 2.17 -4.49	26.02 2.22 -4.97	23.67 2.20 -2.15	21.38 2.00 -1.94	17.76 1.84 -0.01	16.69 1.71 0.00	15.92 1.53 -0.07