

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/25/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.75	14.89	13.67	12.30	10.96	11.20	12.11	11.59	14.01	15.07	15.07	15.98	16.21	17.42	17.20	18.09	18.00	18.53	18.80	22.12	19.00	16.68	13.77	12.89
24138	1.07	0.89	0.81	0.72	0.73	0.71	0.81	0.95	1.11	1.31	1.43	1.54	1.54	1.63	1.69	1.66	1.73	1.77	1.73	2.04	1.74	1.71	1.35	1.15
	-4.55	-4.68	-4.25	-3.82	-2.54	-3.03	-2.87	-0.74	-1.67	-1.48	-1.23	-1.38	-1.75	-2.43	-1.72	-2.92	-1.83	-1.65	-1.88	-1.71	-1.67	-0.39	0.00	-0.51
74TH STREET_GT_1	16.77	14.90	13.69	12.31	10.97	11.20	12.12	11.59	14.03	15.10	15.10	15.99	16.24	17.44	17.22	18.12	18.03	18.53	18.78	22.10	19.01	16.71	13.78	12.91
24260	1.09	0.89	0.83	0.73	0.74	0.71	0.82	0.95	1.13	1.34	1.45	1.55	1.56	1.66	1.72	1.69	1.76	1.77	1.71	2.02	1.76	1.74	1.37	1.17
	-4.55	-4.68	-4.25	-3.82	-2.54	-3.03	-2.87	-0.74	-1.67	-1.48	-1.23	-1.38	-1.75	-2.43	-1.72	-2.92	-1.83	-1.65	-1.88	-1.71	-1.67	-0.39	0.00	-0.51
74TH STREET_GT_2	16.77	14.90	13.69	12.31	10.97	11.20	12.12	11.59	14.03	15.10	15.10	15.99	16.24	17.44	17.22	18.12	18.03	18.53	18.78	22.10	19.01	16.71	13.78	12.91
24261	1.09	0.89	0.83	0.73	0.74	0.71	0.82	0.95	1.13	1.34	1.45	1.55	1.56	1.66	1.72	1.69	1.76	1.77	1.71	2.02	1.76	1.74	1.37	1.17
	-4.55	-4.68	-4.25	-3.82	-2.54	-3.03	-2.87	-0.74	-1.67	-1.48	-1.23	-1.38	-1.75	-2.43	-1.72	-2.92	-1.83	-1.65	-1.88	-1.71	-1.67	-0.39	0.00	-0.51
ADK HUDSON__FALLS	18.35	16.56	15.16	13.66	11.85	12.22	13.15	11.94	14.71	15.48	15.30	16.15	16.56	17.94	17.50	18.81	18.41	18.92	19.35	22.56	19.50	16.61	13.66	13.02
24011	1.14	0.99	0.87	0.79	0.77	0.72	0.89	1.05	1.26	1.22	1.24	1.24	1.29	1.32	1.41	1.38	1.40	1.48	1.52	1.78	1.57	1.47	1.24	1.07
	-6.09	-6.25	-5.68	-5.11	-3.39	-4.05	-3.83	-0.99	-2.23	-1.98	-1.64	-1.84	-2.34	-3.26	-2.31	-3.92	-2.57	-2.32	-2.65	-2.41	-2.35	-0.55	0.00	-0.72
ADK RESOURCE__RCVRY	18.25	16.43	15.05	13.55	11.81	12.19	13.10	12.00	14.72	15.57	15.46	16.36	16.71	18.07	17.60	18.88	18.58	19.12	19.54	22.80	19.67	16.78	13.79	13.13
23798	1.19	1.02	0.90	0.81	0.81	0.79	0.93	1.14	1.32	1.36	1.44	1.50	1.50	1.54	1.57	1.55	1.65	1.75	1.79	2.09	1.81	1.66	1.38	1.20
	-5.93	-6.09	-5.53	-4.98	-3.30	-3.95	-3.73	-0.96	-2.17	-1.93	-1.60	-1.80	-2.28	-3.18	-2.25	-3.82	-2.49	-2.26	-2.57	-2.34	-2.28	-0.53	0.00	-0.70
ADK S GLENS__FALLS	18.35	16.56	15.16	13.66	11.85	12.22	13.15	11.94	14.71	15.48	15.30	16.15	16.56	17.94	17.50	18.81	18.41	18.92	19.35	22.56	19.50	16.61	13.66	13.02
24028	1.14	0.99	0.87	0.79	0.77	0.72	0.89	1.05	1.26	1.22	1.24	1.24	1.29	1.32	1.41	1.38	1.40	1.48	1.52	1.78	1.57	1.47	1.24	1.07
	-6.09	-6.25	-5.68	-5.11	-3.39	-4.05	-3.83	-0.99	-2.23	-1.98	-1.64	-1.84	-2.34	-3.26	-2.31	-3.92	-2.57	-2.32	-2.65	-2.41	-2.35	-0.55	0.00	-0.72
ADK_NYS__DAM	17.95	16.18	14.82	13.35	11.60	12.00	12.86	11.70	14.38	15.23	15.06	15.96	16.28	17.64	17.16	18.44	18.13	18.64	19.04	22.21	19.16	16.32	13.40	12.78
23527	0.89	0.76	0.68	0.61	0.61	0.60	0.69	0.84	0.98	1.02	1.04	1.10	1.07	1.11	1.13	1.12	1.20	1.27	1.29	1.51	1.29	1.20	0.98	0.85
	-5.93	-6.09	-5.53	-4.98	-3.30	-3.94	-3.73	-0.96	-2.17	-1.93	-1.60	-1.79	-2.28	-3.17	-2.25	-3.82	-2.49	-2.26	-2.57	-2.34	-2.29	-0.54	0.00	-0.70
AIR_PRODUCTS__DRP	17.69	15.96	14.64	13.18	11.45	11.82	12.66	11.46	14.12	14.93	14.53	15.37	15.71	17.04	16.56	17.85	17.51	17.97	18.36	21.43	18.47	15.70	12.88	12.30
24190	0.67	0.58	0.53	0.48	0.47	0.44	0.51	0.60	0.73	0.74	0.52	0.52	0.52	0.53	0.55	0.55	0.59	0.62	0.62	0.74	0.62	0.58	0.46	0.38
	-5.89	-6.06	-5.50	-4.95	-3.28	-3.92	-3.71	-0.95	-2.16	-1.92	-1.59	-1.78	-2.27	-3.15	-2.23	-3.79	-2.48	-2.24	-2.56	-2.32	-2.27	-0.53	0.00	-0.70
ALBANY__1	17.69	15.96	14.64	13.18	11.45	11.82	12.66	11.46	14.12	14.93	14.53	15.37	15.71	17.04	16.56	17.85	17.51	17.97	18.36	21.43	18.47	15.70	12.88	12.30
23571	0.67	0.58	0.53	0.48	0.47	0.44	0.51	0.60	0.73	0.74	0.52	0.52	0.52	0.53	0.55	0.55	0.59	0.62	0.62	0.74	0.62	0.58	0.46	0.38
	-5.89	-6.06	-5.50	-4.95	-3.28	-3.92	-3.71	-0.95	-2.16	-1.92	-1.59	-1.78	-2.27	-3.15	-2.23	-3.79	-2.48	-2.24	-2.56	-2.32	-2.27	-0.53	0.00	-0.70
ALBANY__2	17.69	15.96	14.64	13.18	11.45	11.82	12.66	11.46	14.12	14.93	14.53	15.37	15.71	17.04	16.56	17.85	17.51	17.97	18.36	21.43	18.47	15.70	12.88	12.30
23572	0.67	0.58	0.53	0.48	0.47	0.44	0.51	0.60	0.73	0.74	0.52	0.52	0.52	0.53	0.55	0.55	0.59	0.62	0.62	0.74	0.62	0.58	0.46	0.38
	-5.89	-6.06	-5.50	-4.95	-3.28	-3.92	-3.71	-0.95	-2.16	-1.92	-1.59	-1.78	-2.27	-3.15	-2.23	-3.79	-2.48	-2.24	-2.56	-2.32	-2.27	-0.53	0.00	-0.70
ALBANY__3	17.69	15.96	14.64	13.18	11.45	11.82	12.66	11.46	14.12	14.93	14.53	15.37	15.71	17.04	16.56	17.85	17.51	17.97	18.36	21.43	18.47	15.70	12.88	12.30
23573	0.67	0.58	0.53	0.48	0.47	0.44	0.51	0.60	0.73	0.74	0.52	0.52	0.52	0.53	0.55	0.55	0.59	0.62	0.62	0.74	0.62	0.58	0.46	0.38
	-5.89	-6.06	-5.50	-4.95	-3.28	-3.92	-3.71	-0.95	-2.16	-1.92	-1.59	-1.78	-2.27	-3.15	-2.23	-3.79	-2.48	-2.24	-2.56	-2.32	-2.27	-0.53	0.00	-0.70
ALBANY__4	17.69	15.96	14.64	13.18	11.45	11.82	12.66	11.46	14.12	14.93	14.53	15.37	15.71	17.04	16.56	17.85	17.51	17.97	18.36	21.43	18.47	15.70	12.88	12.30
23574	0.67	0.58	0.53	0.48	0.47	0.44	0.51	0.60	0.73	0.74	0.52	0.52	0.52	0.53	0.55	0.55	0.59	0.62	0.62	0.74	0.62	0.58	0.46	0.38
	-5.89	-6.06	-5.50	-4.95	-3.28	-3.92	-3.71	-0.95	-2.16	-1.92	-1.59	-1.78	-2.27	-3.15	-2.23	-3.79	-2.48	-2.24	-2.56	-2.32	-2.27	-0.53	0.00	-0.70

ALBANY___LFGE 323615	17.89 0.78 -5.98	16.15 0.68 -6.15	14.80 0.60 -5.58	13.33 0.55 -5.03	11.57 0.54 -3.33	11.94 0.50 -3.98	12.80 0.60 -3.77	11.58 0.70 -0.97	14.26 0.84 -2.19	15.07 0.85 -1.95	14.72 0.68 -1.61	15.58 0.70 -1.81	15.93 0.70 -2.30	17.28 0.72 -3.21	16.79 0.74 -2.27	18.09 0.73 -3.85	17.74 0.78 -2.52	18.22 0.83 -2.28	18.62 0.83 -2.60	21.72 0.99 -2.37	18.73 0.84 -2.31	15.92 0.79 -0.54	13.06 0.65 0.00	12.49 0.55 -0.71
ALCOA_RYNLDS___DRP 24188	10.55 -0.40 0.18	8.66 -0.48 0.18	8.01 -0.44 0.17	7.20 -0.40 0.15	7.19 -0.40 0.10	7.03 -0.31 0.12	7.87 -0.46 0.11	9.33 -0.54 0.03	10.64 -0.52 0.07	11.69 -0.53 0.06	11.80 -0.57 0.05	12.18 -0.84 0.04	12.07 -0.80 0.06	12.38 -0.89 0.08	12.80 -0.92 0.05	12.47 -0.95 0.09	13.39 -0.98 0.07	14.05 -1.00 0.06	14.13 -0.99 0.07	17.28 -1.03 0.06	14.63 -0.89 0.06	13.71 -0.86 0.01	11.86 -0.56 0.00	10.75 -0.46 0.02
ALCOA___DSASP 323711	10.55 -0.40 0.18	8.66 -0.48 0.18	8.01 -0.44 0.17	7.20 -0.40 0.15	7.19 -0.40 0.10	7.03 -0.31 0.12	7.87 -0.46 0.11	9.33 -0.54 0.03	10.64 -0.52 0.07	11.69 -0.53 0.06	11.80 -0.57 0.05	12.18 -0.84 0.04	12.07 -0.80 0.06	12.38 -0.89 0.08	12.80 -0.92 0.05	12.47 -0.95 0.09	13.39 -0.98 0.07	14.05 -1.00 0.06	14.13 -0.99 0.07	17.28 -1.03 0.06	14.63 -0.89 0.06	13.71 -0.86 0.01	11.86 -0.56 0.00	10.75 -0.46 0.02
ALLEGHENY___COGEN 23514	12.11 0.26 -0.73	10.39 0.32 -0.75	9.55 0.26 -0.68	8.60 0.23 -0.61	8.31 0.21 -0.41	8.12 0.18 -0.48	9.16 0.27 -0.46	10.41 0.39 -0.12	11.88 0.39 -0.27	12.75 0.23 -0.24	12.80 0.19 -0.20	13.73 0.44 -0.22	13.68 0.46 -0.28	14.32 0.57 -0.39	14.66 0.61 -0.28	14.63 0.65 -0.47	15.21 0.45 -0.32	15.88 0.48 -0.29	15.86 0.38 -0.30	18.91 0.28 -0.27	16.15 0.31 -0.26	14.91 0.26 -0.06	12.79 0.37 0.00	11.39 0.08 -0.08
ALTONA_WT_PWR 323606	10.70 -0.24 0.18	8.90 -0.23 0.19	8.23 -0.22 0.17	7.39 -0.22 0.15	7.37 -0.22 0.10	7.13 -0.21 0.12	8.09 -0.24 0.11	9.59 -0.29 0.03	10.79 -0.37 0.07	11.82 -0.39 0.06	11.92 -0.45 0.05	12.47 -0.55 0.05	12.35 -0.52 0.06	12.67 -0.60 0.08	13.09 -0.63 0.06	12.78 -0.66 0.10	13.71 -0.66 0.07	14.43 -0.62 0.06	14.52 -0.59 0.07	17.77 -0.53 0.06	15.05 -0.47 0.06	14.10 -0.47 0.01	12.04 -0.37 0.00	10.91 -0.30 0.02
AMERICAN_REF_FUEL 24010	11.60 -0.20 -0.67	10.01 0.00 -0.69	9.25 0.02 -0.62	8.36 0.04 -0.56	8.07 0.01 -0.37	7.87 -0.03 -0.44	8.89 0.03 -0.42	10.01 0.00 -0.11	11.36 -0.11 -0.25	11.99 -0.50 -0.22	11.99 -0.61 -0.18	12.90 -0.37 -0.20	12.84 -0.35 -0.26	13.48 -0.24 -0.36	13.83 -0.21 -0.26	13.82 -0.12 -0.43	14.28 -0.46 -0.30	14.80 -0.57 -0.27	14.79 -0.65 -0.27	17.36 -1.25 -0.24	14.99 -0.83 -0.24	13.99 -0.66 -0.06	12.11 -0.31 0.00	10.78 -0.52 -0.07
ARTHUR_KILL_GT_1 23520	18.59 1.11 -6.35	16.97 0.91 -6.73	14.85 0.84 -5.39	13.36 0.74 -4.86	11.53 0.74 -3.09	13.04 0.70 -4.88	14.15 0.77 -4.95	15.07 0.89 -4.28	19.23 1.13 -6.88	19.82 1.33 -6.22	16.13 1.43 -2.29	22.39 1.54 -7.79	22.30 1.54 -7.84	22.39 1.63 -7.41	22.39 1.69 -6.92	18.18 1.66 -3.01	19.05 1.73 -2.88	18.57 1.74 -1.72	22.39 1.70 -5.51	22.39 1.97 -2.06	22.39 1.78 -5.04	17.98 1.72 -1.67	15.27 1.39 -1.46	14.53 1.16 -2.14
ARTHUR_KILL_2 23512	18.59 1.11 -6.35	16.97 0.91 -6.73	14.85 0.84 -5.39	13.36 0.74 -4.86	11.53 0.74 -3.09	13.04 0.70 -4.88	14.15 0.77 -4.95	15.07 0.89 -4.28	19.23 1.13 -6.88	19.82 1.33 -6.22	16.13 1.43 -2.29	22.39 1.54 -7.79	22.30 1.54 -7.84	22.39 1.63 -7.41	22.39 1.69 -6.92	18.18 1.66 -3.01	19.05 1.73 -2.88	18.57 1.74 -1.72	22.39 1.70 -5.51	22.39 1.97 -2.06	22.39 1.78 -5.04	17.98 1.72 -1.67	15.27 1.39 -1.46	14.53 1.16 -2.14
ARTHUR_KILL_3 23513	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.52 0.74 -3.08	13.06 0.71 -4.89	14.21 0.82 -4.96	15.15 0.96 -4.29	19.23 1.12 -6.88	19.83 1.33 -6.22	16.16 1.44 -2.30	22.41 1.55 -7.79	22.33 1.55 -7.85	22.41 1.64 -7.41	22.43 1.72 -6.92	18.22 1.69 -3.02	19.09 1.76 -2.89	18.62 1.78 -1.73	22.43 1.73 -5.52	22.47 2.04 -2.06	22.38 1.76 -5.04	17.99 1.74 -1.67	15.23 1.35 -1.46	14.53 1.17 -2.14
ASHOKAN____ 23654	16.99 0.96 -4.90	15.25 0.89 -5.04	14.00 0.81 -4.57	12.62 0.75 -4.12	11.17 0.75 -2.73	11.39 0.67 -3.26	12.27 0.75 -3.09	11.23 0.53 -0.79	13.62 0.59 -1.80	14.64 0.76 -1.60	14.54 0.80 -1.32	15.49 0.94 -1.48	15.61 0.80 -1.88	16.84 0.87 -2.62	16.61 0.98 -1.85	17.64 0.99 -3.15	17.46 1.03 -1.99	17.99 1.07 -1.81	18.38 1.14 -2.06	21.93 1.69 -1.87	18.64 1.23 -1.83	16.04 1.02 -0.43	13.17 0.76 0.00	12.58 0.80 -0.56
ASTORIA_EAST_ENERGY_CC1 323581	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.71 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.98 1.09 -1.66	15.04 1.29 -1.48	15.05 1.40 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.36 1.56 -2.44	17.15 1.64 -1.73	18.03 1.59 -2.93	17.94 1.66 -1.83	18.48 1.71 -1.66	18.74 1.67 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.65 1.66 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_EAST_ENERGY_CC2 323582	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.71 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.98 1.09 -1.66	15.04 1.29 -1.48	15.05 1.40 -1.23	15.93 1.50 -1.37	16.17 1.49 -1.75	17.36 1.56 -2.44	17.15 1.64 -1.73	18.03 1.59 -2.93	17.94 1.66 -1.83	18.48 1.71 -1.66	18.74 1.67 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.65 1.66 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT2_1 24094	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT2_2 24095	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT2_3 24096	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52

ASTORIA_GT2_4 24097	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT3_1 24098	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT3_2 24099	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT3_3 24100	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT3_4 24101	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT4_1 24102	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT4_2 24103	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT4_3 24104	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT4_4 24105	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT_1 23523	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT_10 24110	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.71 1.68 -2.67	17.50 1.75 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.08 2.00 -1.71	19.06 1.79 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
ASTORIA_GT_11 24225	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.71 1.68 -2.67	17.50 1.75 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.08 2.00 -1.71	19.06 1.79 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
ASTORIA_GT_12 24226	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.71 1.68 -2.67	17.50 1.75 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.08 2.00 -1.71	19.06 1.79 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
ASTORIA_GT_13 24227	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.71 1.68 -2.67	17.50 1.75 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.08 2.00 -1.71	19.06 1.79 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
ASTORIA_GT_5 24106	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52

ASTORIA_GT_7 24107	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA_GT_8 24108	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA___2 24149	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA___3 23516	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.71 1.68 -2.67	17.50 1.75 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.08 2.00 -1.71	19.06 1.79 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
ASTORIA___4 23517	16.74 1.05 -4.56	14.88 0.87 -4.69	13.70 0.83 -4.26	12.32 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.07 0.77 -2.87	11.51 0.88 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.17 1.49 -1.75	17.37 1.58 -2.44	17.15 1.64 -1.73	18.05 1.61 -2.93	17.95 1.67 -1.83	18.48 1.71 -1.66	18.76 1.68 -1.89	22.03 1.95 -1.71	18.93 1.67 -1.68	16.66 1.68 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
ASTORIA___5 23518	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.71 1.68 -2.67	17.50 1.75 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.08 2.00 -1.71	19.06 1.79 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
AST_ENERGY_2_CC3 323677	16.75 1.07 -4.55	14.88 0.88 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.95 0.72 -2.54	11.19 0.70 -3.03	12.11 0.81 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.51 1.75 -1.65	18.78 1.71 -1.88	22.10 2.02 -1.71	19.00 1.74 -1.67	16.70 1.72 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51
AST_ENERGY_2_CC4 323678	16.75 1.07 -4.55	14.88 0.88 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.95 0.72 -2.54	11.19 0.70 -3.03	12.11 0.81 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.51 1.75 -1.65	18.78 1.71 -1.88	22.10 2.02 -1.71	19.00 1.74 -1.67	16.70 1.72 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51
ATHENS_STG_1 23668	16.90 0.72 -5.05	15.12 0.61 -5.19	13.90 0.57 -4.71	12.51 0.51 -4.24	11.02 0.51 -2.81	11.31 0.49 -3.36	12.17 0.56 -3.18	11.36 0.64 -0.82	13.84 0.76 -1.85	14.77 0.85 -1.65	14.68 0.89 -1.36	15.54 0.95 -1.53	15.81 0.94 -1.94	17.05 1.00 -2.70	16.72 1.03 -1.91	17.78 1.03 -3.24	17.60 1.07 -2.09	18.11 1.10 -1.89	18.43 1.09 -2.16	21.64 1.30 -1.96	18.60 1.11 -1.92	16.09 1.05 -0.45	13.25 0.83 0.00	12.53 0.72 -0.59
ATHENS_STG_2 23670	16.90 0.72 -5.05	15.12 0.61 -5.19	13.90 0.57 -4.71	12.51 0.51 -4.24	11.02 0.51 -2.81	11.31 0.49 -3.36	12.17 0.56 -3.18	11.36 0.64 -0.82	13.84 0.76 -1.85	14.77 0.85 -1.65	14.68 0.89 -1.36	15.54 0.95 -1.53	15.81 0.94 -1.94	17.05 1.00 -2.70	16.72 1.03 -1.91	17.78 1.03 -3.24	17.60 1.07 -2.09	18.11 1.10 -1.89	18.43 1.09 -2.16	21.64 1.30 -1.96	18.60 1.11 -1.92	16.09 1.05 -0.45	13.25 0.83 0.00	12.53 0.72 -0.59
ATHENS_STG_3 23677	16.90 0.72 -5.05	15.12 0.61 -5.19	13.90 0.57 -4.71	12.51 0.51 -4.24	11.02 0.51 -2.81	11.31 0.49 -3.36	12.17 0.56 -3.18	11.36 0.64 -0.82	13.84 0.76 -1.85	14.77 0.85 -1.65	14.68 0.89 -1.36	15.54 0.95 -1.53	15.81 0.94 -1.94	17.05 1.00 -2.70	16.72 1.03 -1.91	17.78 1.03 -3.24	17.60 1.07 -2.09	18.11 1.10 -1.89	18.43 1.09 -2.16	21.64 1.30 -1.96	18.60 1.11 -1.92	16.09 1.05 -0.45	13.25 0.83 0.00	12.53 0.72 -0.59
AUBURN___LFGE 323710	11.70 0.09 -0.49	9.92 0.10 -0.50	9.15 0.09 -0.45	8.24 0.08 -0.41	8.04 0.08 -0.27	7.85 0.07 -0.32	8.86 0.12 -0.31	10.17 0.19 -0.08	11.62 0.21 -0.18	12.62 0.18 -0.16	12.74 0.19 -0.13	13.51 0.30 -0.15	13.42 0.30 -0.19	13.96 0.33 -0.27	14.30 0.33 -0.19	14.19 0.36 -0.32	14.93 0.27 -0.22	15.61 0.30 -0.20	15.71 0.32 -0.21	18.93 0.37 -0.19	16.03 0.26 -0.19	14.85 0.22 -0.04	12.60 0.19 0.00	11.37 0.09 -0.06
BABYLON_RES_REC 323704	16.96 1.28 -4.56	15.01 1.01 -4.68	13.77 0.90 -4.25	12.40 0.82 -3.82	11.09 0.85 -2.54	11.33 0.84 -3.03	12.34 1.04 -2.87	11.86 1.21 -0.75	14.20 1.30 -1.67	15.40 1.63 -1.49	15.53 1.71 -1.40	16.31 1.87 -1.38	17.56 1.85 -2.78	18.32 1.98 -2.98	17.76 2.05 -1.92	20.98 2.01 -5.46	21.17 2.12 -4.61	21.95 2.18 -4.67	19.87 2.17 -2.52	24.75 2.61 -3.78	20.69 2.23 -2.89	17.19 2.09 -0.52	14.11 1.69 -0.01	13.20 1.45 -0.52
BARRETT_IC_1 23704	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_10 23701	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52

BARRETT_IC_11 23702	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_12 23703	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_2 23705	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_3 23706	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_4 23707	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_5 23708	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_6 23709	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_7 23710	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_8 23711	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT_IC_9 23700	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT___1 23545	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BARRETT___2 23546	16.81 1.12 -4.56	14.89 0.89 -4.68	13.66 0.80 -4.25	12.32 0.74 -3.82	11.03 0.80 -2.54	11.28 0.79 -3.03	12.24 0.94 -2.87	11.75 1.10 -0.75	14.04 1.15 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.13 1.69 -1.38	17.35 1.64 -2.78	18.10 1.76 -2.98	17.54 1.83 -1.92	20.78 1.81 -5.46	20.93 1.88 -4.61	21.70 1.92 -4.67	19.58 1.88 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.99 1.56 -0.01	13.09 1.35 -0.52
BAYONEEC___CTG1 323682	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.20 0.81 -4.96	15.14 0.95 -4.29	19.23 1.12 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.39 1.54 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.97 1.72 -1.66	15.22 1.35 -1.45	14.52 1.16 -2.14
BAYONEEC___CTG2 323683	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.20 0.81 -4.96	15.14 0.95 -4.29	19.23 1.12 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.39 1.54 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.97 1.72 -1.66	15.22 1.35 -1.45	14.52 1.16 -2.14
BAYONEEC___CTG3 323684	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.20 0.81 -4.96	15.14 0.95 -4.29	19.23 1.12 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.39 1.54 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.97 1.72 -1.66	15.22 1.35 -1.45	14.52 1.16 -2.14

BAYONEEC___CTG4 323685	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.20 0.81 -4.96	15.14 0.95 -4.29	19.23 1.12 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.39 1.54 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.97 1.72 -1.66	15.22 1.35 -1.45	14.52 1.16 -2.14
BAYONEEC___CTG5 323686	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.20 0.81 -4.96	15.14 0.95 -4.29	19.23 1.12 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.39 1.54 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.97 1.72 -1.66	15.22 1.35 -1.45	14.52 1.16 -2.14
BAYONEEC___CTG6 323687	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.20 0.81 -4.96	15.14 0.95 -4.29	19.23 1.12 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.39 1.54 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.97 1.72 -1.66	15.22 1.35 -1.45	14.52 1.16 -2.14
BAYONEEC___CTG7 323688	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.20 0.81 -4.96	15.14 0.95 -4.29	19.23 1.12 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.39 1.54 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.97 1.72 -1.66	15.22 1.35 -1.45	14.52 1.16 -2.14
BAYONEEC___CTG8 323689	18.55 1.08 -6.34	16.93 0.89 -6.72	14.82 0.82 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.20 0.81 -4.96	15.14 0.95 -4.29	19.23 1.12 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.39 1.54 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.97 1.72 -1.66	15.22 1.35 -1.45	14.52 1.16 -2.14
BEACON___LESR 323632	17.82 0.84 -5.86	16.07 0.73 -6.02	14.73 0.65 -5.47	13.27 0.59 -4.92	11.53 0.57 -3.27	11.89 0.53 -3.90	12.77 0.64 -3.69	11.60 0.75 -0.95	14.27 0.90 -2.15	15.10 0.91 -1.91	14.76 0.76 -1.58	15.62 0.78 -1.77	15.96 0.78 -2.25	17.29 0.80 -3.14	16.83 0.83 -2.22	18.09 0.81 -3.77	17.77 0.87 -2.46	18.26 0.92 -2.23	18.65 0.93 -2.54	21.78 1.10 -2.31	18.77 0.93 -2.26	15.99 0.88 -0.53	13.14 0.72 0.00	12.52 0.61 -0.69
BEAVER RIVER___HYD 24048	11.02 0.01 0.12	9.16 -0.04 0.13	8.45 -0.05 0.11	7.61 -0.05 0.10	7.60 -0.03 0.07	7.36 -0.01 0.08	8.34 -0.02 0.08	9.87 -0.01 0.02	11.24 0.06 0.05	12.33 0.10 0.04	12.49 0.10 0.03	13.04 -0.03 0.00	12.84 -0.09 0.00	13.23 -0.12 0.00	13.67 -0.11 0.00	13.35 -0.16 0.00	14.25 -0.19 0.00	14.94 -0.17 0.00	15.14 -0.05 0.00	18.40 0.04 0.00	15.52 -0.06 0.00	14.51 -0.07 0.00	12.39 -0.02 0.00	11.20 -0.02 0.00
BEEBEE_GT_13 23619	11.59 -0.09 -0.55	9.92 0.03 -0.57	9.13 0.00 -0.52	8.22 0.00 -0.46	7.98 -0.02 -0.31	7.78 -0.04 -0.37	8.78 -0.01 -0.35	10.02 0.03 -0.09	11.42 -0.01 -0.20	12.22 -0.23 -0.18	12.28 -0.29 -0.15	13.15 -0.08 -0.17	13.09 -0.05 -0.22	13.70 0.04 -0.30	14.05 0.06 -0.21	13.96 0.10 -0.36	14.56 -0.13 -0.25	15.20 -0.14 -0.22	15.18 -0.21 -0.21	18.12 -0.44 -0.19	15.48 -0.28 -0.19	14.37 -0.26 -0.04	12.35 -0.06 0.00	11.05 -0.24 -0.06
BETHLEHEM___GRP 23843	17.69 0.67 -5.89	15.96 0.58 -6.06	14.64 0.53 -5.50	13.18 0.48 -4.95	11.45 0.47 -3.28	11.82 0.44 -3.92	12.66 0.51 -3.71	11.46 0.60 -0.95	14.12 0.73 -2.16	14.93 0.74 -1.92	14.53 0.52 -1.59	15.37 0.52 -1.78	15.71 0.52 -2.27	17.04 0.53 -3.15	16.56 0.55 -2.23	17.85 0.55 -3.79	17.51 0.59 -2.48	17.97 0.62 -2.24	18.36 0.62 -2.56	21.43 0.74 -2.32	18.47 0.62 -2.27	15.70 0.58 -0.53	12.88 0.46 0.00	12.30 0.38 -0.70
BETHLEHEM___GS1 323560	17.69 0.67 -5.89	15.96 0.58 -6.06	14.64 0.53 -5.50	13.18 0.48 -4.95	11.45 0.47 -3.28	11.82 0.44 -3.92	12.66 0.51 -3.71	11.46 0.60 -0.95	14.12 0.73 -2.16	14.93 0.74 -1.92	14.53 0.52 -1.59	15.37 0.52 -1.78	15.71 0.52 -2.27	17.04 0.53 -3.15	16.56 0.55 -2.23	17.85 0.55 -3.79	17.51 0.59 -2.48	17.97 0.62 -2.24	18.36 0.62 -2.56	21.43 0.74 -2.32	18.47 0.62 -2.27	15.70 0.58 -0.53	12.88 0.46 0.00	12.30 0.38 -0.70
BETHLEHEM___GS2 323561	17.69 0.67 -5.89	15.96 0.58 -6.06	14.64 0.53 -5.50	13.18 0.48 -4.95	11.45 0.47 -3.28	11.82 0.44 -3.92	12.66 0.51 -3.71	11.46 0.60 -0.95	14.12 0.73 -2.16	14.93 0.74 -1.92	14.53 0.52 -1.59	15.37 0.52 -1.78	15.71 0.52 -2.27	17.04 0.53 -3.15	16.56 0.55 -2.23	17.85 0.55 -3.79	17.51 0.59 -2.48	17.97 0.62 -2.24	18.36 0.62 -2.56	21.43 0.74 -2.32	18.47 0.62 -2.27	15.70 0.58 -0.53	12.88 0.46 0.00	12.30 0.38 -0.70
BETHLEHEM___GS3 323562	17.69 0.67 -5.89	15.96 0.58 -6.06	14.64 0.53 -5.50	13.18 0.48 -4.95	11.45 0.47 -3.28	11.82 0.44 -3.92	12.66 0.51 -3.71	11.46 0.60 -0.95	14.12 0.73 -2.16	14.93 0.74 -1.92	14.53 0.52 -1.59	15.37 0.52 -1.78	15.71 0.52 -2.27	17.04 0.53 -3.15	16.56 0.55 -2.23	17.85 0.55 -3.79	17.51 0.59 -2.48	17.97 0.62 -2.24	18.36 0.62 -2.56	21.43 0.74 -2.32	18.47 0.62 -2.27	15.70 0.58 -0.53	12.88 0.46 0.00	12.30 0.38 -0.70
BETHLEHEM___STEEL 23779	11.96 0.12 -0.71	10.30 0.25 -0.73	9.50 0.22 -0.66	8.57 0.23 -0.59	8.28 0.19 -0.39	8.08 0.16 -0.47	9.13 0.25 -0.44	10.31 0.30 -0.11	11.76 0.28 -0.26	12.51 0.00 -0.23	12.51 -0.10 -0.19	13.45 0.17 -0.22	13.40 0.19 -0.27	14.07 0.33 -0.38	14.42 0.37 -0.27	14.43 0.46 -0.46	14.94 0.19 -0.31	15.50 0.11 -0.28	15.50 0.03 -0.28	18.28 -0.35 -0.26	15.71 -0.13 -0.25	14.62 -0.03 -0.06	12.57 0.15 0.00	11.17 -0.13 -0.08
BETHPAGE_CC_5 323564	16.89 1.20 -4.56	14.95 0.95 -4.68	13.72 0.85 -4.25	12.36 0.78 -3.82	11.06 0.82 -2.54	11.30 0.81 -3.03	12.29 0.99 -2.87	11.81 1.16 -0.75	14.12 1.22 -1.67	15.28 1.51 -1.49	15.40 1.58 -1.40	16.17 1.72 -1.38	17.40 1.69 -2.78	18.14 1.80 -2.98	17.59 1.89 -1.92	20.80 1.84 -5.46	20.97 1.92 -4.61	21.74 1.96 -4.67	19.65 1.94 -2.52	24.48 2.33 -3.78	20.46 1.99 -2.89	17.00 1.90 -0.52	13.96 1.54 -0.01	13.08 1.34 -0.52
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.02 0.18 -0.71	10.35 0.30 -0.73	9.55 0.27 -0.67	8.62 0.26 -0.60	8.32 0.23 -0.40	8.13 0.19 -0.48	9.19 0.30 -0.45	10.37 0.36 -0.12	11.84 0.35 -0.26	12.60 0.09 -0.23	12.61 0.00 -0.19	13.56 0.27 -0.22	13.50 0.30 -0.28	14.18 0.44 -0.39	14.54 0.48 -0.27	14.55 0.58 -0.46	15.08 0.32 -0.32	15.62 0.23 -0.29	15.64 0.17 -0.29	18.46 -0.17 -0.26	15.85 0.02 -0.26	14.75 0.10 -0.06	12.65 0.24 0.00	11.25 -0.06 -0.08

BINGHAMTON___COGEN 23790	12.66 0.26 -1.28	10.88 0.24 -1.31	10.04 0.23 -1.19	9.05 0.22 -1.07	8.62 0.21 -0.71	8.50 0.19 -0.85	9.48 0.24 -0.81	10.40 0.29 -0.21	12.01 0.31 -0.47	12.99 0.29 -0.42	13.06 0.30 -0.34	13.86 0.41 -0.39	13.81 0.39 -0.49	14.48 0.44 -0.69	14.74 0.47 -0.49	14.82 0.49 -0.83	15.47 0.46 -0.56	16.07 0.45 -0.51	16.19 0.44 -0.57	19.36 0.48 -0.52	16.51 0.42 -0.51	15.10 0.39 -0.12	12.75 0.34 0.00	11.62 0.24 -0.16
BLACK RIVER___HYD 24047	11.21 0.08 0.00	9.36 0.04 0.00	8.62 0.01 0.00	7.77 0.02 0.00	7.73 0.03 0.00	7.49 0.03 0.00	8.50 0.06 0.00	9.99 0.09 0.00	11.37 0.15 0.00	12.48 0.21 0.00	12.63 0.21 0.00	13.19 0.13 0.00	12.99 0.06 0.00	13.40 0.04 0.00	13.84 0.06 0.00	13.53 0.03 0.00	14.44 0.00 0.00	15.15 0.05 0.00	15.41 0.23 0.00	18.70 0.33 0.00	15.73 0.16 0.00	14.69 0.10 0.00	12.50 0.09 0.00	11.28 0.06 0.00
BLISS_WT_PWR 323608	12.21 0.33 -0.75	10.51 0.42 -0.77	9.69 0.38 -0.70	8.75 0.36 -0.63	8.44 0.33 -0.42	8.25 0.29 -0.50	9.33 0.42 -0.47	10.55 0.52 -0.12	12.05 0.55 -0.27	12.86 0.34 -0.24	12.87 0.25 -0.20	13.81 0.52 -0.23	13.75 0.53 -0.29	14.44 0.68 -0.40	14.80 0.73 -0.29	14.82 0.82 -0.49	15.38 0.61 -0.33	15.92 0.51 -0.30	15.94 0.46 -0.31	18.87 0.22 -0.28	16.18 0.33 -0.27	15.03 0.38 -0.06	12.86 0.45 0.00	11.45 0.14 -0.08
BLUE_CIRC_CHEM_DRP 24182	17.62 0.67 -5.82	15.88 0.58 -5.98	14.57 0.53 -5.43	13.12 0.48 -4.89	11.41 0.47 -3.24	11.78 0.45 -3.87	12.63 0.52 -3.67	11.45 0.60 -0.94	14.08 0.72 -2.13	14.92 0.75 -1.90	14.63 0.65 -1.57	15.49 0.67 -1.76	15.83 0.66 -2.24	17.16 0.69 -3.12	16.70 0.72 -2.21	17.95 0.70 -3.74	17.63 0.75 -2.44	18.11 0.79 -2.21	18.49 0.79 -2.52	21.60 0.94 -2.29	18.61 0.79 -2.24	15.85 0.74 -0.52	13.02 0.61 0.00	12.42 0.51 -0.69
BOC_GAS_DRP 24189	17.67 0.63 -5.91	15.93 0.54 -6.07	14.63 0.50 -5.51	13.17 0.46 -4.96	11.43 0.45 -3.29	11.82 0.42 -3.93	12.65 0.49 -3.72	11.43 0.57 -0.96	14.08 0.68 -2.17	14.91 0.71 -1.93	14.65 0.63 -1.59	15.52 0.67 -1.79	15.86 0.66 -2.27	17.21 0.69 -3.16	16.74 0.72 -2.24	18.01 0.70 -3.80	17.68 0.75 -2.48	18.13 0.77 -2.25	18.52 0.77 -2.57	21.60 0.90 -2.33	18.64 0.78 -2.28	15.86 0.74 -0.53	13.01 0.60 0.00	12.43 0.51 -0.70
BORALEX_4TH_BRANCH 23824	17.95 0.89 -5.93	16.18 0.76 -6.09	14.82 0.68 -5.53	13.35 0.61 -4.98	11.60 0.61 -3.30	12.00 0.60 -3.94	12.86 0.69 -3.73	11.70 0.84 -0.96	14.38 0.98 -2.17	15.23 1.02 -1.93	15.06 1.04 -1.60	15.96 1.10 -1.79	16.28 1.07 -2.28	17.64 1.11 -3.17	17.16 1.13 -2.25	18.44 1.12 -3.82	18.13 1.20 -2.49	18.64 1.27 -2.26	19.04 1.29 -2.57	22.21 1.51 -2.34	19.16 1.29 -2.29	16.32 1.20 -0.54	13.40 0.98 0.00	12.78 0.85 -0.70
BOWLINE___1 23526	16.51 0.97 -4.42	14.67 0.81 -4.54	13.48 0.75 -4.12	12.13 0.67 -3.71	10.82 0.67 -2.46	11.04 0.64 -2.94	11.96 0.74 -2.78	11.47 0.85 -0.72	13.84 1.00 -1.62	14.88 1.17 -1.44	14.88 1.27 -1.19	15.77 1.37 -1.33	15.98 1.36 -1.70	17.16 1.44 -2.36	16.97 1.52 -1.67	17.84 1.50 -2.84	17.74 1.55 -1.76	18.26 1.56 -1.59	18.53 1.53 -1.81	21.85 1.84 -1.65	18.76 1.57 -1.61	16.47 1.50 -0.38	13.60 1.18 0.00	12.73 1.01 -0.49
BOWLINE___2 23595	16.51 0.97 -4.42	14.67 0.81 -4.54	13.48 0.75 -4.12	12.13 0.67 -3.71	10.83 0.67 -2.46	11.04 0.64 -2.94	11.96 0.74 -2.78	11.47 0.85 -0.72	13.84 1.00 -1.62	14.88 1.17 -1.44	14.88 1.27 -1.19	15.77 1.37 -1.33	15.98 1.36 -1.70	17.16 1.44 -2.36	16.97 1.52 -1.67	17.84 1.50 -2.84	17.74 1.55 -1.76	18.27 1.57 -1.59	18.53 1.53 -1.81	21.85 1.84 -1.65	18.76 1.57 -1.61	16.47 1.50 -0.38	13.60 1.18 0.00	12.73 1.01 -0.49
BROOKHAVEN___DRP 24191	17.01 1.32 -4.56	15.04 1.03 -4.68	13.79 0.93 -4.25	12.43 0.85 -3.82	11.12 0.89 -2.54	11.37 0.88 -3.03	12.41 1.10 -2.87	11.94 1.29 -0.75	14.25 1.36 -1.67	15.47 1.71 -1.49	15.62 1.80 -1.40	16.41 1.96 -1.38	17.67 1.96 -2.78	18.44 2.10 -2.98	17.84 2.14 -1.92	21.07 2.11 -5.46	21.29 2.24 -4.61	22.09 2.31 -4.67	20.01 2.31 -2.52	24.97 2.83 -3.78	20.91 2.45 -2.89	17.34 2.23 -0.52	14.20 1.78 -0.01	13.25 1.50 -0.52
BROOKLYN_NAVY_YARD 23515	16.74 1.06 -4.55	14.87 0.87 -4.68	13.65 0.79 -4.25	12.29 0.71 -3.82	10.94 0.71 -2.54	11.17 0.69 -3.03	12.10 0.79 -2.87	11.57 0.93 -0.74	14.00 1.10 -1.67	15.06 1.30 -1.48	15.05 1.40 -1.23	15.94 1.50 -1.38	16.19 1.51 -1.75	17.39 1.60 -2.43	17.17 1.67 -1.72	18.06 1.63 -2.92	17.97 1.70 -1.83	18.48 1.72 -1.65	18.75 1.68 -1.88	22.07 1.98 -1.71	18.97 1.71 -1.67	16.66 1.68 -0.39	13.76 1.34 0.00	12.87 1.13 -0.51
BROOKLYN___ARMY_DRP 323595	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
BROOME_2_LFGE 323671	12.66 0.26 -1.28	10.88 0.24 -1.31	10.04 0.23 -1.19	9.05 0.22 -1.07	8.62 0.21 -0.71	8.50 0.19 -0.85	9.48 0.24 -0.81	10.40 0.29 -0.21	12.01 0.31 -0.47	12.99 0.29 -0.42	13.06 0.30 -0.34	13.86 0.41 -0.39	13.81 0.39 -0.49	14.48 0.44 -0.69	14.74 0.47 -0.49	14.82 0.49 -0.83	15.47 0.46 -0.56	16.07 0.45 -0.51	16.19 0.44 -0.57	19.36 0.48 -0.52	16.51 0.42 -0.51	15.10 0.39 -0.12	12.75 0.34 0.00	11.62 0.24 -0.16
BROOME___LFGE 323600	12.66 0.26 -1.28	10.88 0.24 -1.31	10.04 0.23 -1.19	9.05 0.22 -1.07	8.62 0.21 -0.71	8.50 0.19 -0.85	9.48 0.24 -0.81	10.40 0.29 -0.21	12.01 0.31 -0.47	12.99 0.29 -0.42	13.06 0.30 -0.34	13.86 0.41 -0.39	13.81 0.39 -0.49	14.48 0.44 -0.69	14.74 0.47 -0.49	14.82 0.49 -0.83	15.47 0.46 -0.56	16.07 0.45 -0.51	16.19 0.44 -0.57	19.36 0.48 -0.52	16.51 0.42 -0.51	15.10 0.39 -0.12	12.75 0.34 0.00	11.62 0.24 -0.16
BURROWS___LYONSDAL 23803	11.00 0.11 0.23	9.15 0.07 0.24	8.45 0.05 0.22	7.61 0.05 0.20	7.63 0.06 0.13	7.35 0.05 0.16	8.37 0.08 0.15	9.97 0.11 0.04	11.31 0.17 0.09	12.41 0.21 0.08	12.57 0.21 0.06	13.14 0.12 0.04	12.96 0.08 0.05	13.34 0.05 0.07	13.80 0.07 0.05	13.47 0.04 0.08	14.41 0.03 0.06	15.10 0.05 0.05	15.27 0.15 0.06	18.55 0.24 0.06	15.65 0.12 0.05	14.66 0.09 0.01	12.48 0.06 0.00	11.27 0.06 0.02
CAITHNESS_CC_1 323624	16.97 1.29 -4.56	15.01 1.01 -4.68	13.77 0.90 -4.25	12.42 0.84 -3.82	11.11 0.88 -2.54	11.35 0.86 -3.03	12.39 1.08 -2.87	11.91 1.26 -0.75	14.23 1.34 -1.67	15.45 1.68 -1.49	15.58 1.76 -1.40	16.37 1.92 -1.38	17.64 1.93 -2.78	18.40 2.06 -2.98	17.80 2.09 -1.92	21.03 2.07 -5.46	21.23 2.18 -4.61	22.03 2.25 -4.67	19.96 2.26 -2.52	24.90 2.75 -3.78	20.85 2.38 -2.89	17.29 2.19 -0.52	14.16 1.74 -0.01	13.23 1.48 -0.52

CALPINE BETH_PAGE_GT4 24209	16.85 1.17 -4.56	14.92 0.91 -4.68	13.69 0.83 -4.25	12.36 0.78 -3.82	11.05 0.82 -2.54	11.29 0.80 -3.03	12.28 0.98 -2.87	11.79 1.14 -0.75	14.09 1.19 -1.67	15.25 1.48 -1.49	15.37 1.55 -1.40	16.14 1.70 -1.38	17.38 1.67 -2.78	18.13 1.79 -2.98	17.56 1.86 -1.92	20.79 1.82 -5.46	20.94 1.89 -4.61	21.71 1.93 -4.67	19.62 1.91 -2.52	24.44 2.30 -3.78	20.43 1.96 -2.89	16.97 1.87 -0.52	13.94 1.51 -0.01	13.08 1.34 -0.52
CALPINE_BETH_PAGE_GT_4 323586	16.85 1.17 -4.56	14.92 0.91 -4.68	13.69 0.83 -4.25	12.36 0.78 -3.82	11.05 0.82 -2.54	11.29 0.80 -3.03	12.28 0.98 -2.87	11.79 1.14 -0.75	14.09 1.19 -1.67	15.25 1.48 -1.49	15.37 1.55 -1.40	16.14 1.70 -1.38	17.38 1.67 -2.78	18.13 1.79 -2.98	17.56 1.86 -1.92	20.79 1.82 -5.46	20.94 1.89 -4.61	21.71 1.93 -4.67	19.62 1.91 -2.52	24.44 2.30 -3.78	20.43 1.96 -2.89	16.97 1.87 -0.52	13.94 1.51 -0.01	13.08 1.34 -0.52
CALPINE_BP_GT1 23823	16.85 1.17 -4.56	14.92 0.91 -4.68	13.69 0.83 -4.25	12.36 0.78 -3.82	11.05 0.82 -2.54	11.29 0.80 -3.03	12.28 0.98 -2.87	11.79 1.14 -0.75	14.09 1.19 -1.67	15.25 1.48 -1.49	15.37 1.55 -1.40	16.14 1.70 -1.38	17.38 1.67 -2.78	18.13 1.79 -2.98	17.56 1.86 -1.92	20.79 1.82 -5.46	20.94 1.89 -4.61	21.71 1.93 -4.67	19.62 1.91 -2.52	24.44 2.30 -3.78	20.43 1.96 -2.89	16.97 1.87 -0.52	13.94 1.51 -0.01	13.08 1.34 -0.52
CALSPAN___DRP 24200	11.96 0.12 -0.71	10.30 0.25 -0.73	9.50 0.22 -0.66	8.57 0.23 -0.59	8.28 0.19 -0.39	8.08 0.16 -0.47	9.13 0.25 -0.44	10.31 0.30 -0.11	11.76 0.28 -0.26	12.51 0.00 -0.23	12.51 -0.10 -0.19	13.45 0.17 -0.22	13.40 0.19 -0.27	14.07 0.33 -0.38	14.42 0.37 -0.27	14.43 0.46 -0.46	14.94 0.19 -0.31	15.50 0.11 -0.28	15.50 0.03 -0.28	18.28 -0.35 -0.26	15.71 -0.13 -0.25	14.62 -0.03 -0.06	12.57 0.15 0.00	11.17 -0.13 -0.08
CANDIGU_WT_PWR 323617	12.27 0.24 -0.89	10.54 0.30 -0.92	9.71 0.27 -0.83	8.77 0.26 -0.75	8.43 0.24 -0.50	8.26 0.21 -0.59	9.29 0.30 -0.56	10.41 0.37 -0.14	11.92 0.37 -0.33	12.79 0.22 -0.29	12.83 0.17 -0.24	13.71 0.38 -0.27	13.66 0.39 -0.35	14.33 0.49 -0.48	14.66 0.54 -0.34	14.69 0.61 -0.58	15.27 0.43 -0.39	15.86 0.39 -0.36	15.89 0.33 -0.38	18.90 0.18 -0.35	16.15 0.23 -0.34	14.94 0.28 -0.08	12.73 0.31 0.00	11.41 0.08 -0.10
CARR STREET_E_SYR 24060	11.31 -0.08 -0.26	9.54 -0.05 -0.27	8.81 -0.05 -0.24	7.94 -0.04 -0.22	7.80 -0.04 -0.15	7.58 -0.05 -0.17	8.56 -0.04 -0.16	9.92 -0.03 -0.04	11.27 -0.06 -0.10	12.29 -0.07 -0.08	12.42 -0.07 -0.07	13.12 -0.03 -0.09	13.01 -0.03 -0.11	13.49 -0.01 -0.15	13.87 -0.01 -0.11	13.69 0.00 -0.18	14.52 -0.04 -0.12	15.18 -0.05 -0.11	15.25 -0.06 -0.13	18.37 -0.11 -0.12	15.61 -0.08 -0.11	14.53 -0.09 -0.03	12.35 -0.06 0.00	11.19 -0.07 -0.03
CARTHAGE___PAPER 23857	11.18 0.06 0.00	9.32 0.00 0.00	8.60 -0.02 0.00	7.74 -0.02 0.00	7.70 0.01 0.00	7.47 0.01 0.00	8.46 0.03 0.00	9.95 0.05 0.00	11.34 0.11 0.00	12.45 0.17 0.00	12.58 0.16 0.00	13.13 0.07 0.00	12.93 0.00 0.00	13.33 -0.03 0.00	13.77 -0.01 0.00	13.45 -0.05 0.00	14.37 -0.07 0.00	15.06 -0.05 0.00	15.30 0.12 0.00	18.57 0.20 0.00	15.64 0.06 0.00	14.62 0.03 0.00	12.45 0.04 0.00	11.25 0.02 0.00
CE_DUNWOOD___DRP 24194	16.67 1.00 -4.54	14.82 0.83 -4.67	13.62 0.77 -4.24	12.25 0.68 -3.82	10.91 0.68 -2.53	11.15 0.66 -3.02	12.07 0.77 -2.86	11.52 0.88 -0.74	13.94 1.04 -1.67	14.98 1.23 -1.48	14.97 1.33 -1.22	15.86 1.42 -1.37	16.09 1.42 -1.74	17.29 1.51 -2.43	17.07 1.57 -1.72	17.98 1.55 -2.92	17.88 1.62 -1.82	18.39 1.63 -1.65	18.67 1.61 -1.88	21.99 1.91 -1.71	18.88 1.64 -1.67	16.57 1.59 -0.39	13.66 1.24 0.00	12.79 1.06 -0.51
CE_MILLWOOD___DRP 24193	16.63 0.98 -4.53	14.78 0.81 -4.65	13.58 0.75 -4.22	12.22 0.67 -3.80	10.89 0.68 -2.52	11.12 0.65 -3.01	12.04 0.75 -2.85	11.50 0.86 -0.73	13.91 1.02 -1.66	14.94 1.19 -1.48	14.93 1.29 -1.22	15.83 1.40 -1.37	16.05 1.38 -1.74	17.24 1.47 -2.42	17.03 1.54 -1.71	17.93 1.51 -2.91	17.83 1.57 -1.81	18.34 1.59 -1.64	18.61 1.56 -1.87	21.94 1.87 -1.70	18.84 1.60 -1.66	16.52 1.55 -0.39	13.62 1.20 0.00	12.77 1.03 -0.51
CE_NYC2_DRP 24202	16.81 1.12 -4.56	14.94 0.93 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.00 0.76 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.59 0.95 -0.74	14.06 1.17 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.57 1.60 -2.04	17.72 1.70 -2.67	17.51 1.76 -1.97	18.17 1.73 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.10 2.02 -1.71	19.08 1.81 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.94 1.19 -0.52
CE_NYC_DRP 24195	16.76 1.08 -4.55	14.90 0.89 -4.68	13.68 0.82 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.71 -3.03	12.12 0.82 -2.87	11.59 0.95 -0.74	14.02 1.12 -1.67	15.09 1.33 -1.48	15.09 1.44 -1.23	15.99 1.55 -1.38	16.23 1.55 -1.75	17.44 1.66 -2.43	17.22 1.72 -1.72	18.12 1.69 -2.92	18.03 1.76 -1.83	18.55 1.78 -1.65	18.80 1.73 -1.88	22.12 2.04 -1.71	19.01 1.76 -1.67	16.71 1.74 -0.39	13.78 1.37 0.00	12.91 1.17 -0.51
CHAFFEE___LFGE 323603	12.03 0.18 -0.73	10.37 0.30 -0.75	9.56 0.27 -0.68	8.63 0.26 -0.61	8.33 0.23 -0.40	8.13 0.19 -0.48	9.20 0.30 -0.46	10.39 0.37 -0.12	11.86 0.37 -0.27	12.62 0.11 -0.24	12.63 0.01 -0.20	13.57 0.29 -0.22	13.51 0.30 -0.28	14.19 0.44 -0.39	14.54 0.48 -0.28	14.56 0.58 -0.47	15.10 0.33 -0.32	15.64 0.24 -0.29	15.66 0.18 -0.29	18.49 -0.15 -0.27	15.87 0.03 -0.26	14.76 0.12 -0.06	12.66 0.25 0.00	11.26 -0.04 -0.08
CHATEAUG_WT_PWR 323614	10.67 -0.28 0.18	8.86 -0.27 0.19	8.19 -0.25 0.17	7.36 -0.24 0.15	7.35 -0.25 0.10	7.11 -0.22 0.12	8.05 -0.27 0.11	9.56 -0.32 0.03	10.77 -0.39 0.07	11.80 -0.42 0.06	11.90 -0.47 0.05	12.44 -0.57 0.05	12.33 -0.54 0.06	12.65 -0.63 0.08	13.06 -0.66 0.06	12.75 -0.66 0.10	13.68 -0.69 0.07	14.40 -0.65 0.06	14.47 -0.64 0.07	17.70 -0.61 0.06	14.99 -0.53 0.06	14.05 -0.52 0.01	12.01 -0.41 0.00	10.87 -0.34 0.02
CHAT_HIGH_FALL_HYD 323578	10.64 -0.31 0.18	8.84 -0.30 0.19	8.17 -0.28 0.17	7.34 -0.26 0.15	7.32 -0.27 0.10	7.08 -0.25 0.12	8.04 -0.29 0.11	9.53 -0.35 0.03	10.72 -0.44 0.07	11.76 -0.45 0.06	11.85 -0.52 0.05	12.39 -0.63 0.04	12.29 -0.58 0.06	12.61 -0.67 0.08	13.02 -0.70 0.06	12.71 -0.70 0.09	13.64 -0.74 0.07	14.35 -0.69 0.06	14.43 -0.68 0.07	17.66 -0.64 0.06	14.96 -0.56 0.06	14.02 -0.55 0.01	11.96 -0.46 0.00	10.84 -0.37 0.02
CHAUTAUQUA___LFGE 323629	12.08 0.23 -0.72	10.40 0.35 -0.74	9.59 0.31 -0.67	8.66 0.30 -0.60	8.36 0.27 -0.40	8.16 0.22 -0.48	9.24 0.35 -0.45	10.44 0.43 -0.12	11.93 0.44 -0.26	12.71 0.20 -0.23	12.71 0.10 -0.19	13.66 0.38 -0.22	13.61 0.40 -0.28	14.29 0.55 -0.39	14.65 0.59 -0.27	14.66 0.69 -0.47	15.19 0.43 -0.32	15.76 0.36 -0.29	15.77 0.30 -0.29	18.61 -0.02 -0.26	15.98 0.14 -0.26	14.85 0.20 -0.06	12.74 0.32 0.00	11.32 0.01 -0.08

CH_MIDHUDSON___DRP 24192	17.01 1.00 -4.88	15.19 0.85 -5.02	13.95 0.78 -4.55	12.55 0.70 -4.10	11.11 0.70 -2.72	11.39 0.68 -3.25	12.29 0.78 -3.07	11.55 0.86 -0.79	14.03 1.01 -1.79	15.03 1.17 -1.59	15.00 1.27 -1.32	15.91 1.37 -1.47	16.15 1.34 -1.87	17.39 1.43 -2.61	17.12 1.49 -1.85	18.11 1.47 -3.14	17.96 1.53 -1.99	18.48 1.57 -1.80	18.78 1.55 -2.05	22.12 1.89 -1.86	18.99 1.59 -1.82	16.52 1.50 -0.43	13.60 1.18 0.00	12.81 1.02 -0.56
CH_MISC_IPPS 23765	16.86 1.05 -4.69	15.03 0.89 -4.82	13.81 0.82 -4.38	12.43 0.74 -3.94	11.05 0.74 -2.61	11.29 0.71 -3.12	12.20 0.81 -2.95	11.53 0.87 -0.76	13.97 1.02 -1.72	15.00 1.19 -1.53	14.99 1.30 -1.26	15.90 1.42 -1.42	16.11 1.38 -1.80	17.33 1.47 -2.51	17.11 1.56 -1.77	18.06 1.54 -3.01	17.92 1.59 -1.89	18.44 1.62 -1.71	18.74 1.61 -1.95	22.13 1.98 -1.77	18.96 1.65 -1.73	16.54 1.55 -0.41	13.62 1.20 0.00	12.81 1.06 -0.53
CH_RES_BVR_FALLS 23983	10.50 -0.01 0.62	8.67 -0.02 0.64	8.01 -0.03 0.58	7.22 -0.02 0.52	7.33 -0.02 0.34	7.03 -0.01 0.41	8.03 -0.02 0.39	9.77 -0.03 0.10	10.98 -0.02 0.23	12.05 -0.02 0.20	12.23 -0.02 0.17	12.77 -0.13 0.16	12.61 -0.12 0.20	12.94 -0.13 0.28	13.44 -0.14 0.20	13.02 -0.15 0.34	14.04 -0.16 0.24	14.72 -0.17 0.22	14.78 -0.15 0.25	17.99 -0.15 0.23	15.23 -0.13 0.22	14.42 -0.12 0.05	12.33 -0.09 0.00	11.09 -0.07 0.07
CH_RES_NIAGARA 23895	11.63 -0.17 -0.66	10.03 0.03 -0.68	9.27 0.03 -0.62	8.37 0.05 -0.56	8.09 0.02 -0.37	7.89 -0.01 -0.44	8.91 0.05 -0.42	10.04 0.03 -0.11	11.39 -0.08 -0.24	12.05 -0.44 -0.22	12.04 -0.56 -0.18	12.95 -0.31 -0.20	12.89 -0.30 -0.26	13.54 -0.17 -0.36	13.88 -0.15 -0.25	13.89 -0.05 -0.43	14.35 -0.39 -0.29	14.86 -0.51 -0.27	14.84 -0.61 -0.26	17.45 -1.16 -0.24	15.05 -0.76 -0.23	14.06 -0.58 -0.05	12.15 -0.26 0.00	10.83 -0.47 -0.07
CH_RES_SYRACUSE 23985	11.39 -0.07 -0.33	9.62 -0.04 -0.34	8.89 -0.03 -0.31	8.00 -0.03 -0.28	7.85 -0.03 -0.18	7.63 -0.04 -0.22	8.62 -0.03 -0.21	9.94 -0.02 -0.05	11.31 -0.03 -0.12	12.33 -0.05 -0.11	12.46 -0.05 -0.09	13.17 0.00 -0.10	13.05 -0.01 -0.13	13.54 0.00 -0.18	13.91 0.00 -0.13	13.74 0.01 -0.22	14.56 -0.03 -0.15	15.22 -0.03 -0.14	15.30 -0.03 -0.15	18.45 -0.05 -0.14	15.67 -0.05 -0.13	14.56 -0.06 -0.03	12.37 -0.05 0.00	11.22 -0.04 -0.04
CLINTON_WT_PWR 323605	10.67 -0.28 0.18	8.86 -0.27 0.19	8.19 -0.25 0.17	7.36 -0.24 0.15	7.35 -0.25 0.10	7.11 -0.22 0.12	8.05 -0.27 0.11	9.56 -0.32 0.03	10.77 -0.39 0.07	11.80 -0.42 0.06	11.90 -0.47 0.05	12.44 -0.57 0.05	12.33 -0.54 0.06	12.65 -0.63 0.08	13.06 -0.66 0.06	12.75 -0.66 0.10	13.68 -0.69 0.07	14.40 -0.65 0.06	14.47 -0.64 0.07	17.70 -0.61 0.06	14.99 -0.53 0.06	14.05 -0.52 0.01	12.01 -0.41 0.00	10.87 -0.34 0.02
CLINTON___LFGE 323618	10.75 -0.20 0.18	8.94 -0.20 0.19	8.26 -0.18 0.17	7.41 -0.19 0.15	7.39 -0.21 0.10	7.14 -0.19 0.12	8.11 -0.21 0.11	9.63 -0.25 0.03	10.81 -0.35 0.07	11.85 -0.37 0.06	11.92 -0.45 0.05	12.48 -0.54 0.05	12.39 -0.48 0.06	12.70 -0.57 0.08	13.12 -0.61 0.06	12.80 -0.61 0.10	13.74 -0.64 0.07	14.49 -0.56 0.06	14.56 -0.55 0.07	17.88 -0.42 0.06	15.13 -0.39 0.06	14.16 -0.41 0.01	12.06 -0.36 0.00	10.93 -0.28 0.02
COLONIE_LFGE___ 323577	18.02 0.86 -6.04	16.27 0.75 -6.21	14.90 0.65 -5.63	13.42 0.60 -5.07	11.64 0.58 -3.36	12.03 0.55 -4.02	12.90 0.66 -3.80	11.66 0.78 -0.98	14.37 0.93 -2.22	15.18 0.93 -1.97	14.95 0.91 -1.63	15.82 0.93 -1.83	16.18 0.93 -2.32	17.54 0.95 -3.24	17.05 0.98 -2.29	18.37 0.97 -3.89	18.01 1.03 -2.54	18.50 1.09 -2.31	18.92 1.11 -2.63	22.06 1.30 -2.39	19.03 1.12 -2.33	16.17 1.04 -0.55	13.28 0.87 0.00	12.68 0.74 -0.72
CORNELL_____ 23752	12.00 0.12 -0.75	10.21 0.12 -0.77	9.41 0.10 -0.70	8.48 0.10 -0.63	8.21 0.10 -0.42	8.04 0.08 -0.50	9.04 0.13 -0.47	10.22 0.20 -0.12	11.70 0.20 -0.27	12.73 0.21 -0.24	12.83 0.21 -0.20	13.58 0.29 -0.23	13.49 0.27 -0.29	14.07 0.31 -0.41	14.38 0.32 -0.29	14.33 0.34 -0.49	15.06 0.29 -0.33	15.73 0.32 -0.30	15.85 0.33 -0.33	19.06 0.39 -0.30	16.17 0.30 -0.29	14.90 0.25 -0.07	12.61 0.20 0.00	11.45 0.14 -0.09
COXSACKIE___GT 23611	17.09 0.93 -5.03	15.32 0.83 -5.17	14.07 0.76 -4.69	12.67 0.69 -4.22	11.18 0.68 -2.80	11.46 0.65 -3.35	12.36 0.75 -3.17	11.46 0.74 -0.81	13.94 0.86 -1.85	14.89 0.97 -1.64	14.73 0.96 -1.36	15.64 1.06 -1.52	15.84 0.98 -1.93	17.09 1.04 -2.69	16.80 1.12 -1.90	17.85 1.11 -3.23	17.67 1.17 -2.06	18.20 1.22 -1.86	18.55 1.25 -2.12	21.93 1.63 -1.93	18.76 1.29 -1.89	16.18 1.15 -0.44	13.31 0.89 0.00	12.62 0.82 -0.58
CRESCENT___HYD 24018	18.02 0.86 -6.04	16.27 0.75 -6.21	14.90 0.65 -5.63	13.42 0.60 -5.07	11.64 0.58 -3.36	12.03 0.55 -4.02	12.90 0.66 -3.80	11.66 0.78 -0.98	14.37 0.93 -2.22	15.18 0.93 -1.97	14.95 0.91 -1.63	15.82 0.93 -1.83	16.18 0.93 -2.32	17.54 0.95 -3.24	17.05 0.98 -2.29	18.37 0.97 -3.89	18.01 1.03 -2.54	18.50 1.09 -2.31	18.92 1.11 -2.63	22.06 1.30 -2.39	19.03 1.12 -2.33	16.17 1.04 -0.55	13.28 0.87 0.00	12.68 0.74 -0.72
CRUCIBLE_METL_DRP 24180	11.39 -0.07 -0.33	9.62 -0.04 -0.34	8.89 -0.03 -0.31	8.00 -0.03 -0.28	7.85 -0.03 -0.18	7.63 -0.04 -0.22	8.62 -0.03 -0.21	9.94 -0.02 -0.05	11.31 -0.03 -0.12	12.33 -0.05 -0.11	12.46 -0.05 -0.09	13.17 0.00 -0.10	13.05 -0.01 -0.13	13.54 0.00 -0.18	13.91 0.00 -0.13	13.74 0.01 -0.22	14.56 -0.03 -0.15	15.22 -0.03 -0.14	15.30 -0.03 -0.15	18.45 -0.05 -0.14	15.67 -0.05 -0.13	14.56 -0.06 -0.03	12.37 -0.05 0.00	11.22 -0.04 -0.04
DANC___LFGE 323619	11.21 0.08 0.00	9.36 0.04 0.00	8.62 0.01 0.00	7.77 0.02 0.00	7.73 0.03 0.00	7.49 0.03 0.00	8.50 0.06 0.00	9.99 0.09 0.00	11.37 0.15 0.00	12.48 0.21 0.00	12.63 0.21 0.00	13.19 0.13 0.00	12.99 0.06 0.00	13.40 0.04 0.00	13.84 0.06 0.00	13.53 0.03 0.00	14.44 0.00 0.00	15.15 0.05 0.00	15.41 0.23 0.00	18.70 0.33 0.00	15.73 0.16 0.00	14.69 0.10 0.00	12.50 0.09 0.00	11.28 0.06 0.00
DANSKAMMER___1 23586	16.86 1.05 -4.69	15.03 0.89 -4.82	13.81 0.82 -4.38	12.43 0.74 -3.94	11.05 0.74 -2.61	11.29 0.71 -3.12	12.20 0.81 -2.95	11.53 0.87 -0.76	13.97 1.02 -1.72	15.00 1.19 -1.53	14.99 1.30 -1.26	15.90 1.42 -1.42	16.11 1.38 -1.80	17.33 1.47 -2.51	17.11 1.56 -1.77	18.06 1.54 -3.01	17.92 1.59 -1.89	18.44 1.62 -1.71	18.74 1.61 -1.95	22.13 1.98 -1.77	18.96 1.65 -1.73	16.54 1.55 -0.41	13.62 1.20 0.00	12.81 1.06 -0.53
DANSKAMMER___2 23589	16.86 1.05 -4.69	15.03 0.89 -4.82	13.81 0.82 -4.38	12.43 0.74 -3.94	11.05 0.74 -2.61	11.29 0.71 -3.12	12.20 0.81 -2.95	11.53 0.87 -0.76	13.97 1.02 -1.72	15.00 1.19 -1.53	14.99 1.30 -1.26	15.90 1.42 -1.42	16.11 1.38 -1.80	17.33 1.47 -2.51	17.11 1.56 -1.77	18.06 1.54 -3.01	17.92 1.59 -1.89	18.44 1.62 -1.71	18.74 1.61 -1.95	22.13 1.98 -1.77	18.96 1.65 -1.73	16.54 1.55 -0.41	13.62 1.20 0.00	12.81 1.06 -0.53

DANSKAMMER___3 23590	16.86 1.05 -4.69	15.03 0.89 -4.82	13.81 0.82 -4.38	12.43 0.74 -3.94	11.05 0.74 -2.61	11.29 0.71 -3.12	12.20 0.81 -2.95	11.53 0.87 -0.76	13.97 1.02 -1.72	15.00 1.19 -1.53	14.99 1.30 -1.26	15.90 1.42 -1.42	16.11 1.38 -1.80	17.33 1.47 -2.51	17.11 1.56 -1.77	18.06 1.54 -3.01	17.92 1.59 -1.89	18.44 1.62 -1.71	18.74 1.61 -1.95	22.13 1.98 -1.77	18.96 1.65 -1.73	16.54 1.55 -0.41	13.62 1.20 0.00	12.81 1.06 -0.53
DANSKAMMER___4 23591	16.86 1.05 -4.69	15.03 0.89 -4.82	13.81 0.82 -4.38	12.43 0.74 -3.94	11.05 0.74 -2.61	11.29 0.71 -3.12	12.20 0.81 -2.95	11.53 0.87 -0.76	13.97 1.02 -1.72	15.00 1.19 -1.53	14.99 1.30 -1.26	15.90 1.42 -1.42	16.11 1.38 -1.80	17.33 1.47 -2.51	17.11 1.56 -1.77	18.06 1.54 -3.01	17.92 1.59 -1.89	18.44 1.62 -1.71	18.74 1.61 -1.95	22.13 1.98 -1.77	18.96 1.65 -1.73	16.54 1.55 -0.41	13.62 1.20 0.00	12.81 1.06 -0.53
DANSKAMMER___DIESEL 23592	16.86 1.05 -4.69	15.03 0.89 -4.82	13.81 0.82 -4.38	12.43 0.74 -3.94	11.05 0.74 -2.61	11.29 0.71 -3.12	12.20 0.81 -2.95	11.53 0.87 -0.76	13.97 1.02 -1.72	15.00 1.19 -1.53	14.99 1.30 -1.26	15.90 1.42 -1.42	16.11 1.38 -1.80	17.33 1.47 -2.51	17.11 1.56 -1.77	18.06 1.54 -3.01	17.92 1.59 -1.89	18.44 1.62 -1.71	18.74 1.61 -1.95	22.13 1.98 -1.77	18.96 1.65 -1.73	16.54 1.55 -0.41	13.62 1.20 0.00	12.81 1.06 -0.53
DASHVILLE___HYD 23610	16.68 0.87 -4.68	14.87 0.74 -4.81	13.66 0.68 -4.37	12.30 0.61 -3.93	10.92 0.62 -2.61	11.15 0.58 -3.11	12.03 0.65 -2.95	11.31 0.65 -0.76	13.69 0.75 -1.72	14.75 0.95 -1.53	14.75 1.07 -1.26	15.67 1.19 -1.41	15.87 1.15 -1.80	17.10 1.24 -2.50	16.87 1.32 -1.77	17.82 1.31 -3.01	17.62 1.30 -1.88	18.13 1.31 -1.70	18.43 1.31 -1.94	21.79 1.65 -1.77	18.66 1.35 -1.72	16.27 1.28 -0.40	13.40 0.98 0.00	12.63 0.88 -0.53
DELAWARE___LFGE 323621	13.19 0.46 -1.61	11.37 0.40 -1.65	10.49 0.38 -1.50	9.45 0.34 -1.35	8.93 0.34 -0.90	8.85 0.32 -1.07	9.82 0.37 -1.01	10.61 0.45 -0.26	12.33 0.52 -0.59	13.38 0.58 -0.52	13.46 0.61 -0.43	14.22 0.67 -0.49	14.20 0.65 -0.62	14.90 0.68 -0.86	15.11 0.72 -0.61	15.25 0.70 -1.04	15.91 0.76 -0.70	16.55 0.80 -0.64	16.74 0.83 -0.72	20.02 0.99 -0.66	17.03 0.81 -0.64	15.50 0.76 -0.15	13.01 0.60 0.00	11.92 0.49 -0.20
DOGLEVILLE___HYD 23807	11.27 0.62 0.48	9.36 0.53 0.49	8.65 0.48 0.45	7.79 0.44 0.40	7.87 0.45 0.27	7.56 0.42 0.32	8.63 0.50 0.30	10.42 0.59 0.08	11.73 0.68 0.18	12.87 0.75 0.16	13.05 0.76 0.13	13.63 0.67 0.09	13.44 0.63 0.12	13.84 0.65 0.17	14.34 0.68 0.12	13.93 0.62 0.20	14.95 0.65 0.14	15.66 0.68 0.13	15.78 0.74 0.15	19.11 0.88 0.13	16.19 0.75 0.13	15.27 0.71 0.03	13.01 0.60 0.00	11.71 0.53 0.04
DUNKIRK___1 23563	12.07 0.22 -0.71	10.39 0.34 -0.73	9.58 0.30 -0.67	8.65 0.29 -0.60	8.35 0.25 -0.40	8.15 0.22 -0.48	9.22 0.34 -0.45	10.43 0.42 -0.12	11.91 0.43 -0.26	12.68 0.17 -0.23	12.70 0.09 -0.19	13.65 0.37 -0.22	13.59 0.39 -0.28	14.26 0.52 -0.39	14.62 0.57 -0.27	14.63 0.66 -0.46	15.16 0.40 -0.32	15.73 0.33 -0.29	15.74 0.27 -0.29	18.58 -0.05 -0.26	15.96 0.12 -0.26	14.84 0.19 -0.06	12.71 0.30 0.00	11.31 0.00 -0.08
DUNKIRK___2 23564	12.07 0.22 -0.71	10.39 0.34 -0.73	9.58 0.30 -0.67	8.65 0.29 -0.60	8.35 0.25 -0.40	8.15 0.22 -0.48	9.22 0.34 -0.45	10.43 0.42 -0.12	11.91 0.43 -0.26	12.68 0.17 -0.23	12.70 0.09 -0.19	13.65 0.37 -0.22	13.59 0.39 -0.28	14.26 0.52 -0.39	14.62 0.57 -0.27	14.63 0.66 -0.46	15.16 0.40 -0.32	15.73 0.33 -0.29	15.74 0.27 -0.29	18.58 -0.05 -0.26	15.96 0.12 -0.26	14.84 0.19 -0.06	12.71 0.30 0.00	11.31 0.00 -0.08
DUNKIRK___3 23565	12.02 0.19 -0.71	10.36 0.31 -0.73	9.55 0.28 -0.66	8.61 0.26 -0.59	8.32 0.23 -0.39	8.12 0.19 -0.47	9.20 0.31 -0.45	10.38 0.37 -0.11	11.85 0.37 -0.26	12.62 0.11 -0.23	12.62 0.01 -0.19	13.57 0.29 -0.22	13.51 0.31 -0.28	14.19 0.45 -0.38	14.55 0.50 -0.27	14.55 0.58 -0.46	15.07 0.32 -0.31	15.63 0.24 -0.28	15.65 0.18 -0.29	18.46 -0.17 -0.26	15.86 0.03 -0.25	14.75 0.10 -0.06	12.66 0.25 0.00	11.25 -0.06 -0.08
DUNKIRK___4 23566	12.02 0.19 -0.71	10.36 0.31 -0.73	9.55 0.28 -0.66	8.61 0.26 -0.59	8.32 0.23 -0.39	8.12 0.19 -0.47	9.20 0.31 -0.45	10.38 0.37 -0.11	11.85 0.37 -0.26	12.62 0.11 -0.23	12.62 0.01 -0.19	13.57 0.29 -0.22	13.51 0.31 -0.28	14.19 0.45 -0.38	14.55 0.50 -0.27	14.55 0.58 -0.46	15.07 0.32 -0.31	15.63 0.24 -0.28	15.65 0.18 -0.29	18.46 -0.17 -0.26	15.86 0.03 -0.25	14.75 0.10 -0.06	12.66 0.25 0.00	11.25 -0.06 -0.08
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.72 1.04 -4.55	14.86 0.86 -4.68	13.65 0.79 -4.25	12.29 0.71 -3.82	10.94 0.71 -2.54	11.17 0.69 -3.03	12.10 0.79 -2.87	11.56 0.92 -0.74	13.97 1.08 -1.67	15.03 1.26 -1.48	15.03 1.38 -1.23	15.93 1.49 -1.38	16.16 1.49 -1.75	17.36 1.58 -2.43	17.14 1.64 -1.72	18.04 1.61 -2.92	17.94 1.67 -1.83	18.46 1.69 -1.65	18.74 1.67 -1.88	22.07 1.98 -1.71	18.95 1.70 -1.67	16.63 1.65 -0.39	13.71 1.29 0.00	12.84 1.10 -0.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.55 0.95 -4.47	14.72 0.80 -4.60	13.53 0.74 -4.17	12.17 0.66 -3.76	10.85 0.66 -2.49	11.07 0.63 -2.98	11.98 0.73 -2.82	11.42 0.79 -0.72	13.80 0.93 -1.64	14.84 1.11 -1.46	14.83 1.20 -1.21	15.73 1.32 -1.35	15.94 1.29 -1.72	17.12 1.38 -2.39	16.92 1.45 -1.69	17.81 1.43 -2.87	17.68 1.46 -1.78	18.20 1.48 -1.61	18.47 1.46 -1.83	21.82 1.78 -1.67	18.70 1.50 -1.63	16.38 1.41 -0.38	13.52 1.10 0.00	12.68 0.95 -0.50
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.78 1.09 -4.56	14.91 0.90 -4.69	13.71 0.84 -4.26	12.33 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.09 0.78 -2.87	11.53 0.90 -0.73	14.00 1.11 -1.66	15.07 1.31 -1.48	15.08 1.43 -1.23	15.97 1.54 -1.37	16.22 1.54 -1.75	17.42 1.63 -2.44	17.20 1.69 -1.73	18.10 1.66 -2.93	18.01 1.73 -1.83	18.54 1.77 -1.66	18.80 1.73 -1.89	22.08 2.00 -1.71	19.00 1.74 -1.68	16.71 1.72 -0.40	13.75 1.33 -0.01	12.95 1.20 -0.52
EAST HAMPTON___GT 23717	17.44 1.76 -4.56	15.38 1.38 -4.68	14.11 1.25 -4.25	12.72 1.14 -3.82	11.41 1.18 -2.54	11.65 1.16 -3.03	12.76 1.46 -2.87	12.34 1.69 -0.75	14.74 1.84 -1.67	16.02 2.25 -1.49	16.17 2.35 -1.40	16.99 2.55 -1.38	18.28 2.57 -2.78	19.05 2.71 -2.98	18.49 2.78 -1.92	21.75 2.78 -5.46	22.01 2.96 -4.61	22.83 3.05 -4.67	20.75 3.05 -2.52	25.95 3.80 -3.78	21.71 3.24 -2.89	18.02 2.92 -0.52	14.72 2.30 -0.01	13.71 1.96 -0.52
EAST RIVER___6 23660	16.77 1.09 -4.55	14.90 0.89 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.71 -3.03	12.12 0.82 -2.87	11.60 0.96 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.10 1.45 -1.23	16.00 1.57 -1.38	16.25 1.58 -1.75	17.46 1.67 -2.43	17.24 1.74 -1.72	18.13 1.70 -2.92	18.04 1.78 -1.83	18.56 1.80 -1.65	18.83 1.76 -1.88	22.14 2.06 -1.71	19.04 1.79 -1.67	16.74 1.76 -0.39	13.79 1.38 0.00	12.91 1.17 -0.51

EAST RIVER___7 23524	16.77 1.09 -4.55	14.90 0.89 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.71 -3.03	12.12 0.82 -2.87	11.60 0.96 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.10 1.45 -1.23	16.00 1.57 -1.38	16.25 1.58 -1.75	17.46 1.67 -2.43	17.24 1.74 -1.72	18.13 1.70 -2.92	18.04 1.78 -1.83	18.56 1.80 -1.65	18.83 1.76 -1.88	22.14 2.06 -1.71	19.04 1.79 -1.67	16.74 1.76 -0.39	13.79 1.38 0.00	12.91 1.17 -0.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.67 1.00 -4.54	14.82 0.83 -4.67	13.62 0.77 -4.24	12.25 0.68 -3.82	10.91 0.68 -2.53	11.15 0.66 -3.02	12.07 0.77 -2.86	11.52 0.88 -0.74	13.94 1.04 -1.67	14.98 1.23 -1.48	14.97 1.33 -1.22	15.86 1.42 -1.37	16.09 1.42 -1.74	17.29 1.51 -2.43	17.07 1.57 -1.72	17.98 1.55 -2.92	17.88 1.62 -1.82	18.39 1.63 -1.65	18.67 1.61 -1.88	21.99 1.91 -1.71	18.88 1.64 -1.67	16.57 1.59 -0.39	13.66 1.24 0.00	12.79 1.06 -0.51
EAST_HAMPTON___DIESEL 23722	17.44 1.76 -4.56	15.39 1.39 -4.68	14.11 1.25 -4.25	12.73 1.15 -3.82	11.41 1.18 -2.54	11.65 1.16 -3.03	12.76 1.46 -2.87	12.35 1.70 -0.75	14.74 1.84 -1.67	16.03 2.26 -1.49	16.18 2.36 -1.40	16.99 2.55 -1.38	18.28 2.57 -2.78	19.06 2.72 -2.98	18.50 2.80 -1.92	21.75 2.78 -5.46	22.02 2.97 -4.61	22.84 3.07 -4.67	20.75 3.05 -2.52	25.95 3.80 -3.78	21.71 3.24 -2.89	18.04 2.93 -0.52	14.73 2.31 -0.01	13.71 1.96 -0.52
EAST_RIVER___1 323558	16.76 1.08 -4.55	14.90 0.89 -4.68	13.68 0.82 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.71 -3.03	12.12 0.82 -2.87	11.59 0.95 -0.74	14.02 1.12 -1.67	15.09 1.33 -1.48	15.09 1.44 -1.23	15.99 1.55 -1.38	16.23 1.55 -1.75	17.44 1.66 -2.43	17.22 1.72 -1.72	18.12 1.69 -2.92	18.03 1.76 -1.83	18.55 1.78 -1.65	18.80 1.73 -1.88	22.12 2.04 -1.71	19.01 1.76 -1.67	16.71 1.74 -0.39	13.78 1.37 0.00	12.91 1.17 -0.51
EAST_RIVER___2 323559	16.77 1.09 -4.55	14.90 0.89 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.71 -3.03	12.12 0.82 -2.87	11.60 0.96 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.10 1.45 -1.23	16.00 1.57 -1.38	16.25 1.58 -1.75	17.46 1.67 -2.43	17.24 1.74 -1.72	18.13 1.70 -2.92	18.04 1.78 -1.83	18.56 1.80 -1.65	18.83 1.76 -1.88	22.14 2.06 -1.71	19.04 1.79 -1.67	16.74 1.76 -0.39	13.79 1.38 0.00	12.91 1.17 -0.51
EAST___DELAWARE_HYD 23607	15.92 0.16 -4.64	14.30 0.20 -4.77	13.14 0.20 -4.33	11.85 0.20 -3.90	10.48 0.20 -2.59	10.70 0.16 -3.09	11.53 0.17 -2.92	10.48 0.17 -0.75	12.73 -0.20 -1.70	13.75 -0.04 -1.51	13.76 0.09 -1.25	14.67 0.21 -1.40	14.79 0.08 -1.78	15.95 0.12 -2.48	15.76 0.22 -1.76	16.73 0.24 -2.98	16.48 0.17 -1.86	16.95 0.15 -1.69	17.30 0.20 -1.92	20.67 0.55 -1.75	17.57 0.28 -1.71	15.12 0.13 -0.40	12.37 -0.05 0.00	11.82 0.07 -0.52
ELEC_TRO_TEK 24086	16.82 1.14 -4.56	14.90 0.89 -4.68	13.67 0.81 -4.25	12.32 0.74 -3.82	11.00 0.77 -2.54	11.24 0.75 -3.03	12.22 0.91 -2.87	11.72 1.07 -0.75	14.05 1.16 -1.67	15.22 1.45 -1.49	15.33 1.51 -1.40	16.12 1.67 -1.38	17.34 1.63 -2.78	18.09 1.75 -2.98	17.54 1.83 -1.92	20.75 1.78 -5.46	20.91 1.86 -4.61	21.67 1.89 -4.67	19.55 1.85 -2.52	24.33 2.18 -3.78	20.35 1.88 -2.89	16.90 1.79 -0.52	13.91 1.49 -0.01	13.02 1.27 -0.52
ELLENBURG_WT_PWR 323604	10.67 -0.28 0.18	8.86 -0.27 0.19	8.19 -0.25 0.17	7.36 -0.24 0.15	7.35 -0.25 0.10	7.11 -0.22 0.12	8.05 -0.27 0.11	9.56 -0.32 0.03	10.77 -0.39 0.07	11.80 -0.42 0.06	11.90 -0.47 0.05	12.44 -0.57 0.05	12.33 -0.54 0.06	12.65 -0.63 0.08	13.06 -0.66 0.06	12.75 -0.66 0.10	13.68 -0.69 0.07	14.40 -0.65 0.06	14.47 -0.64 0.07	17.70 -0.61 0.06	14.99 -0.53 0.06	14.05 -0.52 0.01	12.01 -0.41 0.00	10.87 -0.34 0.02
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.88 0.06 -0.69	10.23 0.20 -0.71	9.44 0.18 -0.65	8.52 0.19 -0.58	8.23 0.15 -0.39	8.03 0.11 -0.46	9.08 0.21 -0.44	10.25 0.24 -0.11	11.68 0.20 -0.25	12.40 -0.10 -0.23	12.41 -0.20 -0.19	13.34 0.07 -0.21	13.29 0.09 -0.27	13.94 0.21 -0.37	14.31 0.26 -0.27	14.31 0.35 -0.45	14.81 0.06 -0.31	15.34 -0.05 -0.28	15.35 -0.11 -0.28	18.11 -0.51 -0.25	15.56 -0.26 -0.25	14.50 -0.15 -0.06	12.48 0.06 0.00	11.10 -0.20 -0.08
EMPIRE_CC_1 323656	17.47 0.67 -5.67	15.72 0.57 -5.83	14.42 0.52 -5.29	13.00 0.48 -4.76	11.32 0.47 -3.16	11.70 0.46 -3.77	12.53 0.52 -3.57	11.46 0.63 -0.92	14.05 0.74 -2.08	14.82 0.70 -1.85	14.62 0.67 -1.53	15.48 0.70 -1.71	15.80 0.70 -2.18	17.09 0.71 -3.03	16.66 0.73 -2.15	17.87 0.72 -3.64	17.58 0.76 -2.38	18.06 0.80 -2.15	18.44 0.80 -2.45	21.50 0.90 -2.23	18.57 0.81 -2.18	15.87 0.77 -0.51	13.07 0.66 0.00	12.46 0.56 -0.67
EMPIRE_CC_2 323658	17.47 0.67 -5.67	15.72 0.57 -5.83	14.42 0.52 -5.29	13.00 0.48 -4.76	11.32 0.47 -3.16	11.70 0.46 -3.77	12.53 0.52 -3.57	11.46 0.63 -0.92	14.05 0.74 -2.08	14.82 0.70 -1.85	14.62 0.67 -1.53	15.48 0.70 -1.71	15.80 0.70 -2.18	17.09 0.71 -3.03	16.66 0.73 -2.15	17.87 0.72 -3.64	17.58 0.76 -2.38	18.06 0.80 -2.15	18.44 0.80 -2.45	21.50 0.90 -2.23	18.57 0.81 -2.18	15.87 0.77 -0.51	13.07 0.66 0.00	12.46 0.56 -0.67
ERIE_WT_PWR 323693	11.96 0.12 -0.71	10.30 0.25 -0.73	9.50 0.23 -0.66	8.58 0.23 -0.59	8.29 0.20 -0.39	8.08 0.16 -0.47	9.14 0.26 -0.44	10.32 0.31 -0.11	11.78 0.29 -0.26	12.52 0.01 -0.23	12.52 -0.09 -0.19	13.46 0.18 -0.22	13.41 0.21 -0.27	14.08 0.35 -0.38	14.44 0.39 -0.27	14.44 0.47 -0.46	14.96 0.20 -0.31	15.51 0.12 -0.28	15.51 0.05 -0.28	18.30 -0.33 -0.26	15.72 -0.11 -0.25	14.65 0.00 -0.06	12.58 0.16 0.00	11.18 -0.12 -0.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.95 0.09 -0.73	10.17 0.10 -0.75	9.38 0.09 -0.68	8.45 0.08 -0.61	8.19 0.08 -0.41	8.01 0.07 -0.49	9.01 0.11 -0.46	10.19 0.17 -0.12	11.67 0.18 -0.27	12.69 0.17 -0.24	12.79 0.17 -0.20	13.54 0.25 -0.22	13.45 0.23 -0.29	14.01 0.25 -0.40	14.32 0.26 -0.28	14.27 0.28 -0.48	15.01 0.25 -0.32	15.66 0.26 -0.29	15.79 0.29 -0.33	18.99 0.33 -0.30	16.12 0.25 -0.29	14.86 0.20 -0.07	12.58 0.16 0.00	11.42 0.10 -0.09
E_CANADA_CAP_HY 24051	19.14 0.65 -7.37	17.48 0.59 -7.57	15.98 0.49 -6.87	14.40 0.46 -6.19	12.23 0.43 -4.10	12.72 0.36 -4.90	13.60 0.52 -4.64	11.71 0.61 -1.19	14.72 0.80 -2.70	15.46 0.79 -2.40	15.22 0.82 -1.98	16.11 0.82 -2.23	16.57 0.82 -2.83	18.13 0.83 -3.94	17.44 0.87 -2.79	19.08 0.84 -4.74	18.49 0.91 -3.14	18.95 1.00 -2.84	19.48 1.06 -3.24	22.65 1.34 -2.94	19.50 1.04 -2.88	16.18 0.92 -0.67	13.17 0.76 0.00	12.71 0.61 -0.88
E_CANADA_MHWK_HY 24050	11.27 0.62 0.48	9.36 0.53 0.49	8.65 0.48 0.45	7.79 0.44 0.40	7.87 0.45 0.27	7.56 0.42 0.32	8.63 0.50 0.30	10.42 0.59 0.08	11.73 0.68 0.18	12.87 0.75 0.16	13.05 0.76 0.13	13.63 0.67 0.09	13.44 0.63 0.12	13.84 0.65 0.17	14.34 0.68 0.12	13.93 0.62 0.20	14.95 0.65 0.14	15.66 0.68 0.13	15.78 0.74 0.15	19.11 0.88 0.13	16.19 0.75 0.13	15.27 0.71 0.03	13.01 0.60 0.00	11.71 0.53 0.04

E_FISHKILL___LBMP 23776	16.74 0.96 -4.65	14.89 0.79 -4.78	13.69 0.73 -4.34	12.31 0.65 -3.91	10.94 0.65 -2.59	11.19 0.63 -3.10	12.09 0.73 -2.93	11.50 0.84 -0.75	13.92 0.99 -1.71	14.95 1.15 -1.52	14.92 1.24 -1.25	15.80 1.33 -1.40	16.03 1.32 -1.78	17.24 1.40 -2.49	17.00 1.46 -1.76	17.94 1.45 -2.99	17.81 1.49 -1.88	18.33 1.53 -1.70	18.62 1.50 -1.94	21.91 1.78 -1.76	18.83 1.53 -1.72	16.46 1.47 -0.40	13.57 1.15 0.00	12.74 0.99 -0.53
FAR ROCKAWAY___4 23548	16.84 1.16 -4.56	14.92 0.91 -4.68	13.68 0.82 -4.25	12.33 0.74 -3.82	11.03 0.79 -2.54	11.27 0.78 -3.03	12.25 0.94 -2.87	11.75 1.10 -0.75	14.07 1.18 -1.67	15.27 1.50 -1.49	15.41 1.59 -1.40	16.18 1.74 -1.38	17.43 1.72 -2.78	18.18 1.84 -2.98	17.63 1.93 -1.92	20.87 1.90 -5.46	21.03 1.98 -4.61	21.80 2.03 -4.67	19.69 1.99 -2.52	24.53 2.39 -3.78	20.50 2.04 -2.89	17.03 1.93 -0.52	14.00 1.58 -0.01	13.09 1.35 -0.52
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.77 1.09 -4.55	14.90 0.89 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.72 -3.03	12.12 0.82 -2.87	11.60 0.96 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.10 1.45 -1.23	16.00 1.57 -1.38	16.24 1.56 -1.75	17.44 1.66 -2.43	17.22 1.72 -1.72	18.12 1.69 -2.92	18.03 1.76 -1.83	18.55 1.78 -1.65	18.81 1.75 -1.88	22.14 2.06 -1.71	19.03 1.78 -1.67	16.73 1.75 -0.39	13.79 1.38 0.00	12.91 1.17 -0.51
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.77 1.09 -4.55	14.90 0.89 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.72 -3.03	12.12 0.82 -2.87	11.60 0.96 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.10 1.45 -1.23	16.00 1.57 -1.38	16.24 1.56 -1.75	17.44 1.66 -2.43	17.22 1.72 -1.72	18.12 1.69 -2.92	18.03 1.76 -1.83	18.55 1.78 -1.65	18.81 1.75 -1.88	22.14 2.06 -1.71	19.03 1.78 -1.67	16.73 1.75 -0.39	13.79 1.38 0.00	12.91 1.17 -0.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.76 1.08 -4.55	14.89 0.89 -4.68	13.68 0.82 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.20 0.71 -3.03	12.11 0.81 -2.87	11.59 0.95 -0.74	14.02 1.12 -1.67	15.09 1.33 -1.48	15.09 1.44 -1.23	15.99 1.55 -1.38	16.23 1.55 -1.75	17.43 1.64 -2.43	17.21 1.71 -1.72	18.11 1.67 -2.92	18.01 1.75 -1.83	18.53 1.77 -1.65	18.78 1.71 -1.88	22.10 2.02 -1.71	19.01 1.76 -1.67	16.70 1.72 -0.39	13.78 1.37 0.00	12.90 1.16 -0.51
FARRAGUT___LBMP 323566	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.19 0.70 -3.03	12.11 0.81 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.51 1.75 -1.65	18.78 1.71 -1.88	22.10 2.02 -1.71	19.00 1.74 -1.67	16.70 1.72 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51
FENNER___WINDPWR 24204	11.31 0.18 0.00	9.48 0.16 0.00	8.75 0.14 0.00	7.89 0.13 0.00	7.83 0.13 0.00	7.57 0.11 0.00	8.60 0.16 0.00	10.11 0.21 0.00	11.47 0.25 0.00	12.55 0.27 0.00	12.69 0.27 0.00	13.37 0.27 -0.04	13.23 0.26 -0.05	13.69 0.27 -0.06	14.10 0.28 -0.04	13.87 0.28 -0.08	14.75 0.26 -0.05	15.44 0.29 -0.04	15.56 0.33 -0.05	18.82 0.40 -0.04	15.92 0.30 -0.04	14.84 0.25 -0.01	12.61 0.20 0.00	11.39 0.15 -0.01
FIBERTEK___ENERGY 23856	11.39 -0.07 -0.33	9.62 -0.04 -0.34	8.89 -0.03 -0.31	8.00 -0.03 -0.28	7.85 -0.03 -0.18	7.63 -0.04 -0.22	8.62 -0.03 -0.21	9.94 -0.02 -0.05	11.31 -0.03 -0.12	12.33 -0.05 -0.11	12.46 -0.05 -0.09	13.17 0.00 -0.10	13.05 -0.01 -0.13	13.54 0.00 -0.18	13.91 0.00 -0.13	13.74 0.01 -0.22	14.56 -0.03 -0.15	15.22 -0.03 -0.14	15.30 -0.03 -0.15	18.45 -0.05 -0.14	15.67 -0.05 -0.13	14.56 -0.06 -0.03	12.37 -0.05 0.00	11.22 -0.04 -0.04
FITZPATRICK____ 23598	11.06 -0.28 -0.21	9.33 -0.21 -0.22	8.61 -0.21 -0.20	7.76 -0.18 -0.18	7.63 -0.18 -0.12	7.41 -0.19 -0.14	8.37 -0.20 -0.13	9.71 -0.23 -0.03	11.02 -0.28 -0.08	12.03 -0.32 -0.07	12.15 -0.32 -0.06	12.82 -0.31 -0.07	12.70 -0.31 -0.08	13.15 -0.32 -0.12	13.53 -0.33 -0.08	13.34 -0.31 -0.14	14.18 -0.36 -0.10	14.82 -0.38 -0.09	14.89 -0.39 -0.10	17.94 -0.51 -0.09	15.25 -0.42 -0.09	14.21 -0.39 -0.02	12.09 -0.32 0.00	10.98 -0.27 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.89 1.06 -4.70	15.06 0.90 -4.83	13.83 0.84 -4.39	12.46 0.75 -3.95	11.06 0.75 -2.62	11.30 0.72 -3.13	12.22 0.82 -2.96	11.55 0.88 -0.76	13.98 1.03 -1.72	15.02 1.22 -1.53	15.00 1.32 -1.27	15.92 1.44 -1.42	16.13 1.40 -1.80	17.36 1.50 -2.51	17.13 1.57 -1.78	18.08 1.55 -3.02	17.94 1.60 -1.90	18.46 1.63 -1.72	18.76 1.63 -1.96	22.17 2.02 -1.78	18.98 1.67 -1.74	16.57 1.58 -0.41	13.65 1.23 0.00	12.84 1.08 -0.53
FORT ORANGE____ 23900	17.66 0.76 -5.78	15.91 0.65 -5.94	14.60 0.59 -5.39	13.15 0.54 -4.85	11.45 0.53 -3.22	11.80 0.50 -3.85	12.67 0.59 -3.64	11.52 0.68 -0.94	14.16 0.82 -2.12	15.01 0.85 -1.88	14.68 0.71 -1.56	15.56 0.74 -1.75	15.89 0.74 -2.22	17.21 0.76 -3.09	16.76 0.79 -2.19	18.01 0.78 -3.72	17.69 0.82 -2.42	18.16 0.86 -2.19	18.55 0.86 -2.50	21.67 1.03 -2.27	18.67 0.87 -2.22	15.92 0.82 -0.52	13.07 0.66 0.00	12.47 0.56 -0.68
FORT_DRUM_COGEN 23780	11.19 0.07 0.00	9.34 0.02 0.00	8.61 0.00 0.00	7.76 0.00 0.00	7.72 0.02 0.00	7.48 0.02 0.00	8.49 0.05 0.00	9.97 0.07 0.00	11.36 0.14 0.00	12.47 0.20 0.00	12.61 0.19 0.00	13.17 0.10 0.00	12.97 0.04 0.00	13.37 0.01 0.00	13.82 0.04 0.00	13.51 0.00 0.00	14.41 -0.03 0.00	15.12 0.02 0.00	15.36 0.18 0.00	18.66 0.29 0.00	15.70 0.12 0.00	14.68 0.09 0.00	12.49 0.07 0.00	11.27 0.05 0.00
FPL_FAR_ROCK_GT1 24212	16.84 1.16 -4.56	14.92 0.91 -4.68	13.68 0.82 -4.25	12.33 0.74 -3.82	11.03 0.79 -2.54	11.27 0.78 -3.03	12.25 0.94 -2.87	11.75 1.10 -0.75	14.07 1.18 -1.67	15.27 1.50 -1.49	15.41 1.59 -1.40	16.18 1.74 -1.38	17.43 1.72 -2.78	18.18 1.84 -2.98	17.63 1.93 -1.92	20.87 1.90 -5.46	21.03 1.98 -4.61	21.80 2.03 -4.67	19.69 1.99 -2.52	24.53 2.39 -3.78	20.50 2.04 -2.89	17.03 1.93 -0.52	14.00 1.58 -0.01	13.09 1.35 -0.52
FPL_FAR_ROCK_GT2 23815	16.84 1.16 -4.56	14.92 0.91 -4.68	13.68 0.82 -4.25	12.33 0.74 -3.82	11.03 0.79 -2.54	11.27 0.78 -3.03	12.25 0.94 -2.87	11.75 1.10 -0.75	14.07 1.18 -1.67	15.27 1.50 -1.49	15.41 1.59 -1.40	16.18 1.74 -1.38	17.43 1.72 -2.78	18.18 1.84 -2.98	17.63 1.93 -1.92	20.87 1.90 -5.46	21.03 1.98 -4.61	21.80 2.03 -4.67	19.69 1.99 -2.52	24.53 2.39 -3.78	20.50 2.04 -2.89	17.03 1.93 -0.52	14.00 1.58 -0.01	13.09 1.35 -0.52
FRANKLIN_FALL_HYD 24054	10.67 -0.28 0.18	8.84 -0.30 0.18	8.17 -0.28 0.16	7.34 -0.27 0.15	7.32 -0.28 0.10	7.09 -0.25 0.12	8.03 -0.30 0.11	9.53 -0.35 0.03	10.75 -0.42 0.06	11.79 -0.43 0.06	11.86 -0.51 0.05	12.37 -0.65 0.04	12.28 -0.59 0.05	12.57 -0.71 0.07	12.98 -0.74 0.05	12.65 -0.77 0.09	13.58 -0.79 0.06	14.30 -0.76 0.06	14.39 -0.73 0.07	17.66 -0.64 0.06	14.96 -0.56 0.06	14.00 -0.57 0.01	11.97 -0.45 0.00	10.85 -0.36 0.02

FREEPORT__EQUUS_GTI 23764	16.91 1.22 -4.56	14.96 0.96 -4.68	13.73 0.87 -4.25	12.37 0.79 -3.82	11.06 0.83 -2.54	11.31 0.82 -3.03	12.29 0.99 -2.87	11.81 1.16 -0.75	14.14 1.25 -1.67	15.33 1.56 -1.49	15.46 1.64 -1.40	16.24 1.79 -1.38	17.43 1.72 -2.78	18.17 1.83 -2.98	17.62 1.91 -1.92	20.84 1.88 -5.46	21.01 1.96 -4.61	21.79 2.01 -4.67	19.68 1.97 -2.52	24.51 2.37 -3.78	20.49 2.02 -2.89	17.08 1.97 -0.52	14.04 1.61 -0.01	13.13 1.38 -0.52
FREEPORT__CT2 23818	16.91 1.22 -4.56	14.96 0.96 -4.68	13.73 0.87 -4.25	12.37 0.79 -3.82	11.06 0.83 -2.54	11.31 0.82 -3.03	12.29 0.99 -2.87	11.81 1.16 -0.75	14.14 1.25 -1.67	15.33 1.56 -1.49	15.46 1.64 -1.40	16.24 1.79 -1.38	17.43 1.72 -2.78	18.17 1.83 -2.98	17.62 1.91 -1.92	20.84 1.88 -5.46	21.01 1.96 -4.61	21.79 2.01 -4.67	19.68 1.97 -2.52	24.51 2.37 -3.78	20.49 2.02 -2.89	17.08 1.97 -0.52	14.04 1.61 -0.01	13.13 1.38 -0.52
FULTON COGEN____ 23766	11.27 -0.11 -0.25	9.50 -0.08 -0.26	8.77 -0.08 -0.23	7.90 -0.06 -0.21	7.77 -0.06 -0.14	7.54 -0.08 -0.17	8.53 -0.07 -0.16	9.87 -0.07 -0.04	11.22 -0.10 -0.09	12.25 -0.11 -0.08	12.38 -0.11 -0.07	13.08 -0.06 -0.08	12.95 -0.08 -0.10	13.42 -0.08 -0.14	13.80 -0.08 -0.10	13.61 -0.07 -0.17	14.46 -0.10 -0.12	15.11 -0.11 -0.11	15.18 -0.12 -0.12	18.31 -0.17 -0.11	15.54 -0.14 -0.11	14.48 -0.13 -0.02	12.30 -0.11 0.00	11.17 -0.09 -0.03
FULTON__LFGE 323630	19.51 1.40 -6.98	17.76 1.26 -7.18	16.19 1.06 -6.51	14.60 0.99 -5.86	12.52 0.93 -3.89	12.89 0.78 -4.65	13.94 1.10 -4.40	12.30 1.27 -1.13	15.38 1.59 -2.56	16.12 1.57 -2.28	15.93 1.63 -1.88	16.81 1.63 -2.11	17.24 1.63 -2.69	18.75 1.66 -3.74	18.15 1.72 -2.65	19.68 1.67 -4.49	19.20 1.79 -2.97	19.73 1.93 -2.69	20.26 2.02 -3.06	23.71 2.55 -2.79	20.36 2.06 -2.72	17.05 1.82 -0.64	13.99 1.58 0.00	13.39 1.32 -0.83
G.F.CEMENT__DRP 24184	18.35 1.14 -6.09	16.56 0.99 -6.25	15.16 0.87 -5.68	13.66 0.79 -5.11	11.85 0.77 -3.39	12.22 0.72 -4.05	13.15 0.89 -3.83	11.94 1.05 -0.99	14.71 1.26 -2.23	15.48 1.22 -1.98	15.30 1.24 -1.64	16.15 1.24 -1.84	16.56 1.29 -2.34	17.94 1.32 -3.26	17.50 1.41 -2.31	18.81 1.38 -3.92	18.41 1.40 -2.57	18.92 1.48 -2.32	19.35 1.52 -2.65	22.56 1.78 -2.41	19.50 1.57 -2.35	16.61 1.47 -0.55	13.66 1.24 0.00	13.02 1.07 -0.72
GARDENVILLE__LBMP 24039	11.92 0.09 -0.70	10.27 0.22 -0.72	9.48 0.21 -0.66	8.55 0.21 -0.59	8.26 0.18 -0.39	8.06 0.13 -0.47	9.12 0.24 -0.44	10.29 0.28 -0.11	11.73 0.25 -0.26	12.46 -0.05 -0.23	12.47 -0.14 -0.19	13.41 0.13 -0.21	13.34 0.14 -0.27	14.02 0.28 -0.38	14.37 0.32 -0.27	14.37 0.40 -0.46	14.88 0.13 -0.31	15.44 0.05 -0.28	15.43 -0.03 -0.28	18.20 -0.42 -0.26	15.66 -0.17 -0.25	14.57 -0.07 -0.06	12.53 0.11 0.00	11.14 -0.17 -0.08
GENERAL__MILLS 23808	11.96 0.12 -0.71	10.30 0.25 -0.73	9.50 0.22 -0.66	8.57 0.23 -0.59	8.28 0.19 -0.39	8.08 0.16 -0.47	9.13 0.25 -0.44	10.31 0.30 -0.11	11.76 0.28 -0.26	12.51 0.00 -0.23	12.51 -0.10 -0.19	13.45 0.17 -0.22	13.40 0.19 -0.27	14.07 0.33 -0.38	14.42 0.37 -0.27	14.43 0.46 -0.46	14.94 0.19 -0.31	15.50 0.11 -0.28	15.50 0.03 -0.28	18.28 -0.35 -0.26	15.71 -0.13 -0.25	14.62 -0.03 -0.06	12.57 0.15 0.00	11.17 -0.13 -0.08
GE_PLASTICS__DRP 24183	17.62 0.67 -5.83	15.89 0.58 -5.99	14.57 0.53 -5.44	13.13 0.48 -4.89	11.41 0.47 -3.25	11.78 0.45 -3.88	12.63 0.52 -3.67	11.45 0.60 -0.94	14.08 0.72 -2.14	14.92 0.75 -1.90	14.64 0.65 -1.57	15.49 0.67 -1.76	15.83 0.66 -2.24	17.17 0.69 -3.12	16.70 0.72 -2.21	17.96 0.70 -3.75	17.64 0.75 -2.44	18.11 0.79 -2.21	18.49 0.79 -2.52	21.60 0.94 -2.30	18.61 0.79 -2.24	15.86 0.74 -0.52	13.02 0.61 0.00	12.42 0.51 -0.69
GILBOA__1 23756	16.03 0.57 -4.34	14.27 0.48 -4.46	13.14 0.48 -4.05	11.83 0.43 -3.64	10.54 0.43 -2.42	10.76 0.42 -2.89	11.62 0.45 -2.73	11.13 0.52 -0.70	13.42 0.61 -1.59	14.37 0.67 -1.41	14.28 0.70 -1.17	15.12 0.74 -1.31	15.33 0.74 -1.66	16.46 0.79 -2.32	16.23 0.81 -1.64	17.10 0.81 -2.79	17.12 0.85 -1.83	17.64 0.88 -1.66	17.93 0.86 -1.89	21.11 1.03 -1.71	18.12 0.87 -1.67	15.81 0.83 -0.39	13.07 0.66 0.00	12.30 0.56 -0.51
GILBOA__2 23757	16.03 0.57 -4.34	14.27 0.48 -4.46	13.14 0.48 -4.05	11.83 0.43 -3.64	10.54 0.43 -2.42	10.76 0.42 -2.89	11.62 0.45 -2.73	11.13 0.52 -0.70	13.42 0.61 -1.59	14.37 0.67 -1.41	14.28 0.70 -1.17	15.12 0.74 -1.31	15.33 0.74 -1.66	16.46 0.79 -2.32	16.23 0.81 -1.64	17.10 0.81 -2.79	17.12 0.85 -1.83	17.64 0.88 -1.66	17.93 0.86 -1.89	21.11 1.03 -1.71	18.12 0.87 -1.67	15.81 0.83 -0.39	13.07 0.66 0.00	12.30 0.56 -0.51
GILBOA__3 23758	16.03 0.57 -4.34	14.27 0.48 -4.46	13.14 0.48 -4.05	11.83 0.43 -3.64	10.54 0.43 -2.42	10.76 0.42 -2.89	11.62 0.45 -2.73	11.13 0.52 -0.70	13.42 0.61 -1.59	14.37 0.67 -1.41	14.28 0.70 -1.17	15.12 0.74 -1.31	15.33 0.74 -1.66	16.46 0.79 -2.32	16.23 0.81 -1.64	17.10 0.81 -2.79	17.12 0.85 -1.83	17.64 0.88 -1.66	17.93 0.86 -1.89	21.11 1.03 -1.71	18.12 0.87 -1.67	15.81 0.83 -0.39	13.07 0.66 0.00	12.30 0.56 -0.51
GILBOA__4 23759	16.03 0.57 -4.34	14.27 0.48 -4.46	13.14 0.48 -4.05	11.83 0.43 -3.64	10.54 0.43 -2.42	10.76 0.42 -2.89	11.62 0.45 -2.73	11.13 0.52 -0.70	13.42 0.61 -1.59	14.37 0.67 -1.41	14.28 0.70 -1.17	15.12 0.74 -1.31	15.33 0.74 -1.66	16.46 0.79 -2.32	16.23 0.81 -1.64	17.10 0.81 -2.79	17.12 0.85 -1.83	17.64 0.88 -1.66	17.93 0.86 -1.89	21.11 1.03 -1.71	18.12 0.87 -1.67	15.81 0.83 -0.39	13.07 0.66 0.00	12.30 0.56 -0.51
GILBOA____ 23599	16.03 0.57 -4.34	14.27 0.48 -4.46	13.14 0.48 -4.05	11.83 0.43 -3.64	10.54 0.43 -2.42	10.76 0.42 -2.89	11.62 0.45 -2.73	11.13 0.52 -0.70	13.42 0.61 -1.59	14.37 0.67 -1.41	14.28 0.70 -1.17	15.12 0.74 -1.31	15.33 0.74 -1.66	16.46 0.79 -2.32	16.23 0.81 -1.64	17.10 0.81 -2.79	17.12 0.85 -1.83	17.64 0.88 -1.66	17.93 0.86 -1.89	21.11 1.03 -1.71	18.12 0.87 -1.67	15.81 0.83 -0.39	13.07 0.66 0.00	12.30 0.56 -0.51
GINNA____ 23603	10.93 -0.75 -0.55	9.32 -0.56 -0.56	8.59 -0.53 -0.51	7.73 -0.49 -0.46	7.50 -0.50 -0.30	7.33 -0.49 -0.36	8.27 -0.51 -0.34	9.45 -0.54 -0.09	10.79 -0.64 -0.20	11.61 -0.85 -0.18	11.67 -0.89 -0.15	12.47 -0.76 -0.17	12.42 -0.72 -0.21	12.96 -0.70 -0.30	13.27 -0.72 -0.21	13.20 -0.66 -0.36	13.79 -0.90 -0.24	14.42 -0.91 -0.22	14.48 -0.91 -0.21	17.34 -1.21 -0.19	14.78 -0.98 -0.18	13.70 -0.93 -0.04	11.72 -0.70 0.00	10.52 -0.76 -0.06
GLEN PARK____ 23778	11.23 0.10 0.00	9.38 0.06 0.00	8.64 0.03 0.00	7.79 0.03 0.00	7.74 0.05 0.00	7.50 0.05 0.00	8.52 0.08 0.00	10.02 0.12 0.00	11.42 0.19 0.00	12.53 0.26 0.00	12.68 0.26 0.00	13.25 0.18 0.00	13.05 0.12 0.00	13.45 0.09 0.00	13.89 0.11 0.00	13.57 0.07 0.00	14.50 0.06 0.00	15.22 0.11 0.00	15.48 0.30 0.00	18.79 0.42 0.00	15.80 0.22 0.00	14.75 0.16 0.00	12.54 0.12 0.00	11.32 0.09 0.00

GLENWOOD_IC_1_G5 23712	16.83 1.15 -4.56	14.93 0.92 -4.68	13.70 0.84 -4.25	12.33 0.75 -3.82	11.01 0.78 -2.54	11.25 0.76 -3.03	12.21 0.90 -2.87	11.70 1.05 -0.75	14.07 1.18 -1.67	15.20 1.44 -1.49	15.36 1.54 -1.40	16.12 1.67 -1.38	17.37 1.66 -2.78	18.01 1.67 -2.98	17.44 1.74 -1.92	20.68 1.72 -5.46	20.82 1.78 -4.61	21.59 1.81 -4.67	19.48 1.78 -2.52	24.26 2.11 -3.78	20.27 1.81 -2.89	16.94 1.84 -0.52	13.90 1.48 -0.01	13.01 1.26 -0.52
GLENWOOD_IC_2_G1 23688	16.78 1.10 -4.56	14.90 0.89 -4.68	13.68 0.82 -4.25	12.32 0.74 -3.82	10.99 0.75 -2.54	11.22 0.73 -3.03	12.17 0.86 -2.87	11.65 1.00 -0.75	14.03 1.13 -1.67	15.14 1.37 -1.49	15.29 1.48 -1.40	16.04 1.59 -1.38	17.29 1.58 -2.78	18.01 1.67 -2.98	17.45 1.75 -1.92	20.68 1.72 -5.46	20.82 1.78 -4.61	21.59 1.81 -4.67	19.48 1.78 -2.52	24.26 2.11 -3.78	20.27 1.81 -2.89	16.86 1.75 -0.52	13.83 1.40 -0.01	12.95 1.20 -0.52
GLENWOOD_IC_3_G1 23689	16.78 1.10 -4.56	14.90 0.89 -4.68	13.68 0.82 -4.25	12.32 0.74 -3.82	10.99 0.75 -2.54	11.22 0.73 -3.03	12.17 0.86 -2.87	11.65 1.00 -0.75	14.03 1.13 -1.67	15.14 1.37 -1.49	15.29 1.48 -1.40	16.04 1.59 -1.38	17.29 1.58 -2.78	18.01 1.67 -2.98	17.45 1.75 -1.92	20.68 1.72 -5.46	20.82 1.78 -4.61	21.59 1.81 -4.67	19.48 1.78 -2.52	24.26 2.11 -3.78	20.27 1.81 -2.89	16.86 1.75 -0.52	13.83 1.40 -0.01	12.95 1.20 -0.52
GLENWOOD___4 23550	16.83 1.15 -4.56	14.93 0.92 -4.68	13.70 0.84 -4.25	12.33 0.75 -3.82	11.01 0.78 -2.54	11.25 0.76 -3.03	12.21 0.90 -2.87	11.70 1.05 -0.75	14.07 1.18 -1.67	15.20 1.44 -1.49	15.36 1.54 -1.40	16.12 1.67 -1.38	17.37 1.66 -2.78	18.04 1.70 -2.98	17.48 1.78 -1.92	20.71 1.74 -5.46	20.87 1.82 -4.61	21.62 1.84 -4.67	19.51 1.81 -2.52	24.29 2.15 -3.78	20.32 1.85 -2.89	16.94 1.84 -0.52	13.90 1.48 -0.01	13.01 1.26 -0.52
GLENWOOD___5 23614	16.83 1.15 -4.56	14.93 0.92 -4.68	13.70 0.84 -4.25	12.33 0.75 -3.82	11.01 0.78 -2.54	11.25 0.76 -3.03	12.21 0.90 -2.87	11.70 1.05 -0.75	14.07 1.18 -1.67	15.20 1.44 -1.49	15.36 1.54 -1.40	16.12 1.67 -1.38	17.37 1.66 -2.78	18.04 1.70 -2.98	17.48 1.78 -1.92	20.71 1.74 -5.46	20.87 1.82 -4.61	21.62 1.84 -4.67	19.51 1.81 -2.52	24.29 2.15 -3.78	20.32 1.85 -2.89	16.94 1.84 -0.52	13.90 1.48 -0.01	13.01 1.26 -0.52
GLOBAL GREEN_PORT_GT1 23814	17.41 1.72 -4.56	15.35 1.35 -4.68	14.09 1.22 -4.25	12.70 1.12 -3.82	11.39 1.15 -2.54	11.63 1.14 -3.03	12.74 1.43 -2.87	12.32 1.67 -0.75	14.70 1.81 -1.67	15.98 2.21 -1.49	16.13 2.31 -1.40	16.94 2.50 -1.38	18.24 2.53 -2.78	19.01 2.67 -2.98	18.45 2.74 -1.92	21.71 2.74 -5.46	21.98 2.93 -4.61	22.82 3.04 -4.67	20.74 3.04 -2.52	25.89 3.75 -3.78	21.66 3.19 -2.89	17.98 2.87 -0.52	14.70 2.27 -0.01	13.68 1.93 -0.52
GLOBE___DSASP 323697	11.60 -0.19 -0.66	10.01 0.01 -0.68	9.26 0.03 -0.62	8.36 0.05 -0.56	8.08 0.02 -0.37	7.88 -0.02 -0.44	8.89 0.03 -0.42	10.02 0.01 -0.11	11.37 -0.10 -0.24	12.01 -0.48 -0.22	12.00 -0.60 -0.18	12.91 -0.35 -0.20	12.85 -0.34 -0.26	13.50 -0.21 -0.36	13.84 -0.19 -0.25	13.84 -0.09 -0.43	14.30 -0.43 -0.29	14.82 -0.56 -0.27	14.79 -0.65 -0.26	17.38 -1.23 -0.24	15.00 -0.81 -0.23	14.01 -0.63 -0.05	12.12 -0.30 0.00	10.80 -0.49 -0.07
GOETHSLN___LBMP 323567	18.54 1.07 -6.34	16.93 0.89 -6.72	14.81 0.81 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.21 0.82 -4.96	15.14 0.95 -4.29	19.22 1.11 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.41 1.55 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.47 2.04 -2.06	22.37 1.76 -5.03	17.98 1.74 -1.66	15.21 1.34 -1.45	14.52 1.16 -2.14
GOODYEAR_LAKE_HYD 323669	12.58 0.49 -0.96	10.74 0.43 -0.99	9.91 0.40 -0.90	8.92 0.36 -0.81	8.59 0.36 -0.54	8.43 0.33 -0.64	9.45 0.40 -0.61	10.55 0.49 -0.16	12.16 0.58 -0.35	13.24 0.65 -0.31	13.37 0.70 -0.26	14.12 0.76 -0.30	14.03 0.72 -0.37	14.62 0.75 -0.52	14.94 0.79 -0.37	14.90 0.77 -0.63	15.70 0.84 -0.42	16.38 0.89 -0.38	16.57 0.96 -0.43	19.92 1.16 -0.39	16.86 0.90 -0.38	15.51 0.83 -0.09	13.06 0.65 0.00	11.87 0.53 -0.12
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.68 0.28 -1.27	10.89 0.26 -1.31	10.04 0.24 -1.19	9.05 0.23 -1.07	8.63 0.22 -0.71	8.51 0.20 -0.85	9.48 0.24 -0.80	10.42 0.31 -0.21	12.02 0.33 -0.47	13.01 0.32 -0.42	13.07 0.31 -0.34	13.87 0.42 -0.39	13.82 0.40 -0.49	14.49 0.45 -0.68	14.76 0.50 -0.48	14.84 0.51 -0.82	15.49 0.49 -0.56	16.10 0.48 -0.51	16.20 0.46 -0.57	19.38 0.50 -0.52	16.52 0.44 -0.51	15.13 0.42 -0.12	12.76 0.35 0.00	11.63 0.25 -0.15
GOUDEY___7 23579	12.68 0.28 -1.27	10.90 0.27 -1.31	10.05 0.25 -1.19	9.06 0.23 -1.07	8.63 0.22 -0.71	8.51 0.20 -0.85	9.49 0.25 -0.80	10.42 0.31 -0.21	12.03 0.34 -0.47	13.01 0.32 -0.42	13.09 0.32 -0.34	13.87 0.42 -0.39	13.83 0.41 -0.49	14.51 0.47 -0.68	14.76 0.50 -0.48	14.86 0.53 -0.82	15.49 0.49 -0.56	16.10 0.48 -0.51	16.22 0.47 -0.57	19.38 0.50 -0.52	16.52 0.44 -0.51	15.13 0.42 -0.12	12.78 0.36 0.00	11.63 0.25 -0.15
GOUDEY___8 23580	12.68 0.28 -1.27	10.89 0.26 -1.31	10.04 0.24 -1.19	9.05 0.23 -1.07	8.63 0.22 -0.71	8.51 0.20 -0.85	9.48 0.24 -0.80	10.42 0.31 -0.21	12.02 0.33 -0.47	13.01 0.32 -0.42	13.07 0.31 -0.34	13.87 0.42 -0.39	13.82 0.40 -0.49	14.49 0.45 -0.68	14.76 0.50 -0.48	14.84 0.51 -0.82	15.49 0.49 -0.56	16.10 0.48 -0.51	16.20 0.46 -0.57	19.38 0.50 -0.52	16.52 0.44 -0.51	15.13 0.42 -0.12	12.76 0.35 0.00	11.63 0.25 -0.15
GOWANUS_GT1_1 24077	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT1_2 24078	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT1_3 24079	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14

GOWANUS_GT1_4 24080	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT1_5 24084	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT1_6 24111	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT1_7 24112	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT1_8 24113	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT2_1 24114	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT2_2 24115	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT2_3 24116	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT2_4 24117	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT2_5 24118	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT2_6 24119	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT2_7 24120	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT2_8 24121	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT3_1 24122	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
GOWANUS_GT3_2 24123	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14

GOWANUS_GT3_3 24124	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT3_4 24125	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT3_5 24126	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT3_6 24127	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT3_7 24128	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT3_8 24129	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT4_1 24130	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT4_2 24131	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT4_3 24132	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT4_4 24133	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT4_5 24134	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT4_6 24135	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT4_7 24136	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GOWANUS_GT4_8 24137	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GREENIDGE___3 23582	12.08 0.14 -0.81	10.34 0.19 -0.83	9.53 0.16 -0.75	8.59 0.16 -0.68	8.28 0.14 -0.45	8.11 0.12 -0.54	9.14 0.19 -0.51	10.31 0.28 -0.13	11.80 0.28 -0.30	12.71 0.17 -0.26	12.77 0.14 -0.22	13.62 0.31 -0.25	13.55 0.31 -0.31	14.18 0.39 -0.44	14.52 0.43 -0.31	14.50 0.47 -0.52	15.15 0.35 -0.36	15.78 0.35 -0.32	15.84 0.32 -0.34	18.94 0.26 -0.31	16.13 0.25 -0.30	14.89 0.23 -0.07	12.65 0.24 0.00	11.37 0.05 -0.09

GREENIDGE___4 23583	12.08 0.14 -0.81	10.34 0.19 -0.83	9.53 0.16 -0.75	8.59 0.16 -0.68	8.28 0.14 -0.45	8.11 0.12 -0.54	9.14 0.19 -0.51	10.31 0.28 -0.13	11.80 0.28 -0.30	12.71 0.17 -0.26	12.77 0.14 -0.22	13.62 0.31 -0.25	13.55 0.31 -0.31	14.18 0.39 -0.44	14.52 0.43 -0.31	14.50 0.47 -0.52	15.15 0.35 -0.36	15.78 0.35 -0.32	15.84 0.32 -0.34	18.94 0.26 -0.31	16.13 0.25 -0.30	14.89 0.23 -0.07	12.65 0.24 0.00	11.37 0.05 -0.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
GROVEVILLE___HYD 323602	16.89 1.06 -4.70	15.06 0.90 -4.83	13.83 0.84 -4.39	12.46 0.75 -3.95	11.06 0.75 -2.62	11.30 0.72 -3.13	12.22 0.82 -2.96	11.55 0.88 -0.76	13.98 1.03 -1.72	15.02 1.22 -1.53	15.00 1.32 -1.27	15.92 1.44 -1.42	16.13 1.40 -1.80	17.36 1.50 -2.51	17.13 1.57 -1.78	18.08 1.55 -3.02	17.94 1.60 -1.90	18.46 1.63 -1.72	18.76 1.63 -1.96	22.17 2.02 -1.78	18.98 1.67 -1.74	16.57 1.58 -0.41	13.65 1.23 0.00	12.84 1.08 -0.53
HAMPSHIRE___PAPER_HYD 323593	10.83 -0.16 0.14	8.92 -0.25 0.15	8.24 -0.24 0.13	7.42 -0.22 0.12	7.41 -0.20 0.08	7.22 -0.14 0.10	8.13 -0.22 0.09	9.63 -0.25 0.02	10.99 -0.18 0.05	12.08 -0.15 0.05	12.21 -0.17 0.04	12.67 -0.39 0.00	12.51 -0.41 0.00	12.87 -0.48 0.00	13.30 -0.48 0.00	12.94 -0.57 0.00	13.80 -0.61 0.04	14.44 -0.63 0.04	14.58 -0.56 0.04	17.80 -0.53 0.04	15.06 -0.48 0.04	14.13 -0.45 0.01	12.17 -0.25 0.00	11.00 -0.21 0.01
HARDSCRABBLE_WT_PWR 323673	11.18 0.53 0.48	9.28 0.46 0.49	8.58 0.41 0.45	7.73 0.38 0.40	7.81 0.38 0.27	7.50 0.37 0.32	8.57 0.44 0.30	10.34 0.51 0.08	11.66 0.61 0.18	12.78 0.66 0.16	12.96 0.67 0.13	13.54 0.57 0.09	13.35 0.54 0.12	13.74 0.55 0.17	14.21 0.55 0.12	13.82 0.51 0.20	14.83 0.53 0.14	15.55 0.57 0.13	15.66 0.62 0.15	18.99 0.75 0.13	16.07 0.62 0.13	15.15 0.60 0.03	12.91 0.50 0.00	11.64 0.45 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.34 0.98 -4.24	14.50 0.83 -4.35	13.33 0.77 -3.95	11.99 0.68 -3.56	10.74 0.68 -2.36	10.94 0.66 -2.82	11.87 0.77 -2.67	11.43 0.84 -0.69	13.77 0.99 -1.55	14.81 1.15 -1.38	14.82 1.25 -1.14	15.71 1.37 -1.28	15.90 1.34 -1.62	17.05 1.43 -2.26	16.88 1.50 -1.60	17.71 1.49 -2.72	17.66 1.53 -1.68	18.19 1.56 -1.52	18.45 1.53 -1.74	21.84 1.89 -1.58	18.69 1.57 -1.54	16.44 1.49 -0.36	13.58 1.17 0.00	12.71 1.01 -0.47
HARZA MOOSE___RIVER 24016	11.00 0.11 0.23	9.15 0.07 0.24	8.45 0.05 0.22	7.61 0.05 0.20	7.63 0.06 0.13	7.35 0.05 0.16	8.37 0.08 0.15	9.97 0.11 0.04	11.31 0.17 0.09	12.41 0.21 0.08	12.57 0.21 0.06	13.14 0.12 0.04	12.96 0.08 0.05	13.34 0.05 0.07	13.80 0.07 0.05	13.47 0.04 0.08	14.41 0.03 0.06	15.10 0.05 0.05	15.27 0.15 0.06	18.55 0.24 0.06	15.65 0.12 0.05	14.66 0.09 0.01	12.48 0.06 0.00	11.27 0.06 0.02
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.72 1.70 -2.67	17.51 1.76 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.10 2.02 -1.71	19.08 1.81 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
HEMPSTEAD___ 23647	16.82 1.14 -4.56	14.90 0.89 -4.68	13.67 0.81 -4.25	12.32 0.74 -3.82	11.00 0.77 -2.54	11.24 0.75 -3.03	12.22 0.92 -2.87	11.72 1.07 -0.75	14.05 1.16 -1.67	15.22 1.45 -1.49	15.34 1.53 -1.40	16.12 1.67 -1.38	17.35 1.64 -2.78	18.08 1.74 -2.98	17.51 1.80 -1.92	20.75 1.78 -5.46	20.90 1.85 -4.61	21.67 1.89 -4.67	19.55 1.85 -2.52	24.35 2.20 -3.78	20.35 1.88 -2.89	16.94 1.84 -0.52	13.91 1.49 -0.01	13.03 1.28 -0.52
HICKLING___1 23621	12.45 0.33 -0.99	10.69 0.35 -1.01	9.85 0.32 -0.92	8.89 0.30 -0.83	8.54 0.29 -0.55	8.37 0.25 -0.66	9.40 0.35 -0.62	10.50 0.44 -0.16	12.04 0.45 -0.36	12.95 0.36 -0.32	13.01 0.32 -0.27	13.89 0.52 -0.30	13.81 0.50 -0.38	14.50 0.61 -0.53	14.83 0.68 -0.38	14.87 0.73 -0.64	15.47 0.59 -0.43	16.06 0.56 -0.39	16.11 0.50 -0.43	19.22 0.46 -0.39	16.40 0.44 -0.38	15.11 0.44 -0.09	12.84 0.42 0.00	11.55 0.20 -0.12
HICKLING___2 23622	12.45 0.33 -0.99	10.69 0.35 -1.01	9.85 0.32 -0.92	8.89 0.30 -0.83	8.54 0.29 -0.55	8.37 0.25 -0.66	9.40 0.35 -0.62	10.50 0.44 -0.16	12.04 0.45 -0.36	12.95 0.36 -0.32	13.01 0.32 -0.27	13.89 0.52 -0.30	13.81 0.50 -0.38	14.50 0.61 -0.53	14.83 0.68 -0.38	14.87 0.73 -0.64	15.47 0.59 -0.43	16.06 0.56 -0.39	16.11 0.50 -0.43	19.22 0.46 -0.39	16.40 0.44 -0.38	15.11 0.44 -0.09	12.84 0.42 0.00	11.55 0.20 -0.12
HIGH FALLS___HY 23754	16.63 0.81 -4.69	14.85 0.71 -4.82	13.64 0.65 -4.37	12.28 0.59 -3.94	10.90 0.59 -2.61	11.13 0.55 -3.12	12.01 0.62 -2.95	11.19 0.52 -0.76	13.55 0.61 -1.72	14.61 0.81 -1.53	14.63 0.94 -1.26	15.55 1.07 -1.42	15.72 1.00 -1.80	16.94 1.08 -2.50	16.72 1.17 -1.77	17.69 1.17 -3.01	17.51 1.18 -1.88	18.01 1.19 -1.71	18.33 1.20 -1.95	21.79 1.65 -1.77	18.58 1.28 -1.73	16.13 1.14 -0.40	13.25 0.83 0.00	12.54 0.79 -0.53
HILLBURN___GT 23639	16.47 1.02 -4.32	14.62 0.86 -4.44	13.43 0.79 -4.03	12.09 0.71 -3.63	10.81 0.71 -2.41	11.02 0.69 -2.87	11.95 0.79 -2.72	11.50 0.90 -0.70	13.86 1.05 -1.58	14.92 1.24 -1.41	14.93 1.34 -1.16	15.82 1.45 -1.30	16.02 1.43 -1.65	17.18 1.52 -2.30	17.01 1.60 -1.63	17.86 1.58 -2.77	17.79 1.63 -1.71	18.32 1.66 -1.55	18.57 1.63 -1.77	21.94 1.97 -1.61	18.82 1.67 -1.57	16.55 1.59 -0.37	13.67 1.25 0.00	12.79 1.08 -0.48
HISHELDN_WT_PWR 323625	11.97 0.10 -0.75	10.31 0.22 -0.77	9.52 0.21 -0.70	8.58 0.20 -0.63	8.29 0.18 -0.42	8.09 0.13 -0.50	9.13 0.23 -0.47	10.29 0.27 -0.12	11.74 0.24 -0.27	12.51 -0.01 -0.24	12.52 -0.10 -0.20	13.43 0.14 -0.23	13.39 0.17 -0.29	14.05 0.29 -0.40	14.40 0.33 -0.29	14.40 0.40 -0.48	14.93 0.16 -0.33	15.48 0.08 -0.30	15.49 0.00 -0.31	18.32 -0.33 -0.28	15.72 -0.13 -0.27	14.61 -0.04 -0.06	12.54 0.12 0.00	11.18 -0.13 -0.08
HOLTSVILLE_IC_1 23690	16.97 1.29 -4.56	15.02 1.02 -4.68	13.77 0.90 -4.25	12.41 0.83 -3.82	11.10 0.87 -2.54	11.35 0.86 -3.03	12.38 1.07 -2.87	11.90 1.25 -0.75	14.22 1.32 -1.67	15.44 1.67 -1.49	15.57 1.75 -1.40	16.37 1.92 -1.38	17.62 1.91 -2.78	18.38 2.04 -2.98	17.80 2.09 -1.92	21.02 2.05 -5.46	21.23 2.18 -4.61	22.01 2.24 -4.67	19.95 2.25 -2.52	24.88 2.74 -3.78	20.82 2.35 -2.89	17.27 2.16 -0.52	14.15 1.73 -0.01	13.22 1.47 -0.52

HOLTSVILLE_IC_10 23699	17.05 1.37 -4.56	15.07 1.07 -4.68	13.83 0.96 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.40 0.91 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.67 1.85 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.50 2.16 -2.98	17.92 2.22 -1.92	21.16 2.19 -5.46	21.36 2.31 -4.61	22.16 2.39 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.97 2.51 -2.89	17.40 2.29 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
HOLTSVILLE_IC_2 23691	16.97 1.29 -4.56	15.02 1.02 -4.68	13.77 0.90 -4.25	12.41 0.83 -3.82	11.10 0.87 -2.54	11.35 0.86 -3.03	12.38 1.07 -2.87	11.90 1.25 -0.75	14.22 1.32 -1.67	15.44 1.67 -1.49	15.57 1.75 -1.40	16.37 1.92 -1.38	17.62 1.91 -2.78	18.38 2.04 -2.98	17.80 2.09 -1.92	21.02 2.05 -5.46	21.23 2.18 -4.61	22.01 2.24 -4.67	19.95 2.25 -2.52	24.88 2.74 -3.78	20.82 2.35 -2.89	17.27 2.16 -0.52	14.15 1.73 -0.01	13.22 1.47 -0.52
HOLTSVILLE_IC_3 23692	16.97 1.29 -4.56	15.02 1.02 -4.68	13.77 0.90 -4.25	12.41 0.83 -3.82	11.10 0.87 -2.54	11.35 0.86 -3.03	12.38 1.07 -2.87	11.90 1.25 -0.75	14.22 1.32 -1.67	15.44 1.67 -1.49	15.57 1.75 -1.40	16.37 1.92 -1.38	17.62 1.91 -2.78	18.38 2.04 -2.98	17.80 2.09 -1.92	21.02 2.05 -5.46	21.23 2.18 -4.61	22.01 2.24 -4.67	19.95 2.25 -2.52	24.88 2.74 -3.78	20.82 2.35 -2.89	17.27 2.16 -0.52	14.15 1.73 -0.01	13.22 1.47 -0.52
HOLTSVILLE_IC_4 23693	16.97 1.29 -4.56	15.02 1.02 -4.68	13.77 0.90 -4.25	12.41 0.83 -3.82	11.10 0.87 -2.54	11.35 0.86 -3.03	12.38 1.07 -2.87	11.90 1.25 -0.75	14.22 1.32 -1.67	15.44 1.67 -1.49	15.57 1.75 -1.40	16.37 1.92 -1.38	17.62 1.91 -2.78	18.38 2.04 -2.98	17.80 2.09 -1.92	21.02 2.05 -5.46	21.23 2.18 -4.61	22.01 2.24 -4.67	19.95 2.25 -2.52	24.88 2.74 -3.78	20.82 2.35 -2.89	17.27 2.16 -0.52	14.15 1.73 -0.01	13.22 1.47 -0.52
HOLTSVILLE_IC_5 23694	16.97 1.29 -4.56	15.02 1.02 -4.68	13.77 0.90 -4.25	12.41 0.83 -3.82	11.10 0.87 -2.54	11.35 0.86 -3.03	12.38 1.07 -2.87	11.90 1.25 -0.75	14.22 1.32 -1.67	15.44 1.67 -1.49	15.57 1.75 -1.40	16.37 1.92 -1.38	17.62 1.91 -2.78	18.38 2.04 -2.98	17.80 2.09 -1.92	21.02 2.05 -5.46	21.23 2.18 -4.61	22.01 2.24 -4.67	19.95 2.25 -2.52	24.88 2.74 -3.78	20.82 2.35 -2.89	17.27 2.16 -0.52	14.15 1.73 -0.01	13.22 1.47 -0.52
HOLTSVILLE_IC_6 23695	17.05 1.37 -4.56	15.07 1.07 -4.68	13.83 0.96 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.40 0.91 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.67 1.85 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.50 2.16 -2.98	17.92 2.22 -1.92	21.16 2.19 -5.46	21.36 2.31 -4.61	22.16 2.39 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.97 2.51 -2.89	17.40 2.29 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
HOLTSVILLE_IC_7 23696	17.05 1.37 -4.56	15.07 1.07 -4.68	13.83 0.96 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.40 0.91 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.67 1.85 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.50 2.16 -2.98	17.92 2.22 -1.92	21.16 2.19 -5.46	21.36 2.31 -4.61	22.16 2.39 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.97 2.51 -2.89	17.40 2.29 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
HOLTSVILLE_IC_8 23697	17.05 1.37 -4.56	15.07 1.07 -4.68	13.83 0.96 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.40 0.91 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.67 1.85 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.50 2.16 -2.98	17.92 2.22 -1.92	21.16 2.19 -5.46	21.36 2.31 -4.61	22.16 2.39 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.97 2.51 -2.89	17.40 2.29 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
HOLTSVILLE_IC_9 23698	17.05 1.37 -4.56	15.07 1.07 -4.68	13.83 0.96 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.40 0.91 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.67 1.85 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.50 2.16 -2.98	17.92 2.22 -1.92	21.16 2.19 -5.46	21.36 2.31 -4.61	22.16 2.39 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.97 2.51 -2.89	17.40 2.29 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
HOWARD_WT_PWR 323690	12.38 0.40 -0.85	10.64 0.44 -0.88	9.80 0.39 -0.80	8.84 0.36 -0.72	8.51 0.34 -0.48	8.33 0.31 -0.57	9.40 0.43 -0.54	10.59 0.54 -0.14	12.10 0.56 -0.31	12.97 0.42 -0.28	13.01 0.36 -0.23	13.92 0.60 -0.26	13.84 0.58 -0.33	14.51 0.69 -0.46	14.86 0.76 -0.33	14.88 0.82 -0.55	15.45 0.63 -0.38	16.07 0.62 -0.34	16.11 0.56 -0.36	19.16 0.46 -0.33	16.37 0.47 -0.32	15.13 0.47 -0.08	12.89 0.47 0.00	11.53 0.20 -0.10
HQ_GEN_CEDARS 23644	10.56 -0.39 0.18	8.58 -0.56 0.18	7.93 -0.52 0.16	7.15 -0.46 0.15	7.15 -0.45 0.10	7.04 -0.30 0.12	7.80 -0.52 0.11	9.25 -0.62 0.03	10.67 -0.49 0.06	11.71 -0.50 0.06	11.83 -0.55 0.05	12.08 -0.94 0.04	11.96 -0.92 0.05	12.28 -1.00 0.07	12.68 -1.05 0.05	12.35 -1.07 0.09	13.25 -1.13 0.06	13.90 -1.15 0.06	13.98 -1.14 0.07	17.11 -1.19 0.06	14.51 -1.01 0.06	13.58 -0.99 0.01	11.87 -0.55 0.00	10.76 -0.45 0.02
HQ_GEN_CEDARS_PROXY 323590	10.56 -0.39 0.18	8.58 -0.56 0.18	7.93 -0.52 0.16	7.15 -0.46 0.15	7.15 -0.45 0.10	7.04 -0.30 0.12	7.80 -0.52 0.11	9.25 -0.62 0.03	10.67 -0.49 0.06	11.71 -0.50 0.06	11.83 -0.55 0.05	12.08 -0.94 0.04	11.96 -0.92 0.05	12.28 -1.00 0.07	12.68 -1.05 0.05	12.35 -1.07 0.09	13.25 -1.13 0.06	13.90 -1.15 0.06	13.98 -1.14 0.07	17.11 -1.19 0.06	14.51 -1.01 0.06	13.58 -0.99 0.01	11.87 -0.55 0.00	10.76 -0.45 0.02
HQ_GEN_IMPORT 323601	10.71 -0.31 0.11	8.92 -0.29 0.11	8.25 -0.27 0.10	7.42 -0.24 0.09	7.40 -0.24 0.06	7.17 -0.22 0.07	8.10 -0.27 0.07	9.57 -0.32 0.02	10.83 -0.36 0.04	11.86 -0.38 0.04	12.01 -0.39 0.03	12.57 -0.47 0.03	12.43 -0.46 0.03	12.81 -0.49 0.05	13.24 -0.51 0.03	12.94 -0.51 0.06	13.85 -0.55 0.04	14.51 -0.56 0.04	14.59 -0.55 0.04	17.72 -0.61 0.04	15.01 -0.53 0.04	14.08 -0.50 0.01	12.02 -0.40 0.00	10.89 -0.33 0.01
HQ_GEN_WHEEL 23651	10.71 -0.31 0.11	8.92 -0.29 0.11	8.25 -0.27 0.10	7.42 -0.24 0.09	7.40 -0.24 0.06	7.17 -0.22 0.07	8.10 -0.27 0.07	9.57 -0.32 0.02	10.83 -0.36 0.04	11.86 -0.38 0.04	12.01 -0.39 0.03	12.57 -0.47 0.03	12.43 -0.46 0.03	12.81 -0.49 0.05	13.24 -0.51 0.03	12.94 -0.51 0.06	13.85 -0.55 0.04	14.51 -0.56 0.04	14.59 -0.55 0.04	17.72 -0.61 0.04	15.01 -0.53 0.04	14.08 -0.50 0.01	12.02 -0.40 0.00	10.89 -0.33 0.01
HUDSON_AVE_GT_3 23810	16.77 1.09 -4.55	14.90 0.90 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.72 -3.03	12.12 0.82 -2.87	11.60 0.96 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.10 1.45 -1.23	16.00 1.57 -1.38	16.24 1.56 -1.75	17.46 1.67 -2.43	17.24 1.74 -1.72	18.13 1.70 -2.92	18.04 1.78 -1.83	18.56 1.80 -1.65	18.81 1.75 -1.88	22.14 2.06 -1.71	19.03 1.78 -1.67	16.73 1.75 -0.39	13.79 1.38 0.00	12.91 1.17 -0.51

HUDSON AVE_GT_4 23540	16.77 1.09 -4.55	14.90 0.90 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.72 -3.03	12.12 0.82 -2.87	11.60 0.96 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.10 1.45 -1.23	16.00 1.57 -1.38	16.24 1.56 -1.75	17.46 1.67 -2.43	17.24 1.74 -1.72	18.13 1.70 -2.92	18.04 1.78 -1.83	18.56 1.80 -1.65	18.81 1.75 -1.88	22.14 2.06 -1.71	19.03 1.78 -1.67	16.73 1.75 -0.39	13.79 1.38 0.00	12.91 1.17 -0.51
HUDSON AVE_GT_5 23657	16.77 1.09 -4.55	14.90 0.90 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.72 -3.03	12.12 0.82 -2.87	11.60 0.96 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.10 1.45 -1.23	16.00 1.57 -1.38	16.24 1.56 -1.75	17.46 1.67 -2.43	17.24 1.74 -1.72	18.13 1.70 -2.92	18.04 1.78 -1.83	18.56 1.80 -1.65	18.81 1.75 -1.88	22.14 2.06 -1.71	19.03 1.78 -1.67	16.73 1.75 -0.39	13.79 1.38 0.00	12.91 1.17 -0.51
HUDSON_AVE_10 24168	16.74 1.06 -4.55	14.87 0.87 -4.68	13.65 0.79 -4.25	12.29 0.71 -3.82	10.94 0.71 -2.54	11.17 0.69 -3.03	12.10 0.79 -2.87	11.57 0.93 -0.74	14.00 1.10 -1.67	15.06 1.30 -1.48	15.05 1.40 -1.23	15.94 1.50 -1.38	16.19 1.51 -1.75	17.39 1.60 -2.43	17.17 1.67 -1.72	18.06 1.63 -2.92	17.97 1.70 -1.83	18.48 1.72 -1.65	18.75 1.68 -1.88	22.07 1.98 -1.71	18.97 1.71 -1.67	16.66 1.68 -0.39	13.76 1.34 0.00	12.87 1.13 -0.51
HUNTER MOUNT___DRP 323613	17.09 0.93 -5.03	15.32 0.83 -5.17	14.07 0.76 -4.69	12.67 0.69 -4.22	11.18 0.68 -2.80	11.46 0.65 -3.35	12.36 0.75 -3.17	11.46 0.74 -0.81	13.94 0.86 -1.85	14.89 0.97 -1.64	14.73 0.96 -1.36	15.64 1.06 -1.52	15.84 0.98 -1.93	17.09 1.04 -2.69	16.80 1.12 -1.90	17.85 1.11 -3.23	17.67 1.17 -2.06	18.20 1.22 -1.86	18.55 1.25 -2.12	21.93 1.63 -1.93	18.76 1.29 -1.89	16.18 1.15 -0.44	13.31 0.89 0.00	12.62 0.82 -0.58
HUNTINGTON_RES_REC 323705	16.96 1.28 -4.56	15.00 1.00 -4.68	13.76 0.90 -4.25	12.39 0.81 -3.82	11.09 0.85 -2.54	11.33 0.84 -3.03	12.34 1.04 -2.87	11.87 1.22 -0.75	14.21 1.31 -1.67	15.43 1.66 -1.49	15.56 1.74 -1.40	16.35 1.91 -1.38	17.60 1.89 -2.78	18.37 2.03 -2.98	17.80 2.09 -1.92	21.03 2.07 -5.46	21.23 2.18 -4.61	22.03 2.25 -4.67	19.95 2.25 -2.52	24.85 2.70 -3.78	20.77 2.31 -2.89	17.24 2.13 -0.52	14.14 1.71 -0.01	13.20 1.45 -0.52
HUNTLEY___63 23557	11.82 0.02 -0.67	10.19 0.18 -0.69	9.40 0.16 -0.63	8.49 0.17 -0.57	8.21 0.14 -0.37	8.01 0.10 -0.45	9.05 0.19 -0.42	10.23 0.22 -0.11	11.64 0.17 -0.25	12.34 -0.16 -0.22	12.34 -0.26 -0.18	13.27 0.00 -0.21	13.22 0.03 -0.26	13.88 0.16 -0.36	14.23 0.19 -0.26	14.23 0.28 -0.44	14.73 -0.01 -0.30	15.26 -0.12 -0.27	15.25 -0.20 -0.27	17.95 -0.66 -0.24	15.46 -0.36 -0.24	14.41 -0.23 -0.06	12.43 0.01 0.00	11.05 -0.25 -0.07
HUNTLEY___64 23558	11.82 0.02 -0.67	10.19 0.18 -0.69	9.40 0.16 -0.63	8.49 0.17 -0.57	8.21 0.14 -0.37	8.01 0.10 -0.45	9.05 0.19 -0.42	10.23 0.22 -0.11	11.64 0.17 -0.25	12.34 -0.16 -0.22	12.34 -0.26 -0.18	13.27 0.00 -0.21	13.22 0.03 -0.26	13.88 0.16 -0.36	14.23 0.19 -0.26	14.23 0.28 -0.44	14.73 -0.01 -0.30	15.26 -0.12 -0.27	15.25 -0.20 -0.27	17.95 -0.66 -0.24	15.46 -0.36 -0.24	14.41 -0.23 -0.06	12.43 0.01 0.00	11.05 -0.25 -0.07
HUNTLEY___65 23559	11.82 0.02 -0.67	10.19 0.18 -0.69	9.40 0.16 -0.63	8.49 0.17 -0.57	8.21 0.14 -0.37	8.01 0.10 -0.45	9.05 0.19 -0.42	10.23 0.22 -0.11	11.64 0.17 -0.25	12.34 -0.16 -0.22	12.34 -0.26 -0.18	13.27 0.00 -0.21	13.22 0.03 -0.26	13.88 0.16 -0.36	14.23 0.19 -0.26	14.23 0.28 -0.44	14.73 -0.01 -0.30	15.26 -0.12 -0.27	15.25 -0.20 -0.27	17.95 -0.66 -0.24	15.46 -0.36 -0.24	14.41 -0.23 -0.06	12.43 0.01 0.00	11.05 -0.25 -0.07
HUNTLEY___66 23560	11.82 0.02 -0.67	10.19 0.18 -0.69	9.40 0.16 -0.63	8.49 0.17 -0.57	8.21 0.14 -0.37	8.01 0.10 -0.45	9.05 0.19 -0.42	10.23 0.22 -0.11	11.64 0.17 -0.25	12.34 -0.16 -0.22	12.34 -0.26 -0.18	13.27 0.00 -0.21	13.22 0.03 -0.26	13.88 0.16 -0.36	14.23 0.19 -0.26	14.23 0.28 -0.44	14.73 -0.01 -0.30	15.26 -0.12 -0.27	15.25 -0.20 -0.27	17.95 -0.66 -0.24	15.46 -0.36 -0.24	14.41 -0.23 -0.06	12.43 0.01 0.00	11.05 -0.25 -0.07
HUNTLEY___67 23561	11.77 -0.04 -0.68	10.13 0.11 -0.70	9.35 0.10 -0.64	8.45 0.12 -0.57	8.16 0.08 -0.38	7.96 0.05 -0.45	8.99 0.13 -0.43	10.15 0.14 -0.11	11.54 0.07 -0.25	12.25 -0.25 -0.22	12.26 -0.35 -0.18	13.18 -0.09 -0.21	13.12 -0.08 -0.27	13.78 0.05 -0.37	14.12 0.08 -0.26	14.13 0.18 -0.44	14.61 -0.13 -0.30	15.16 -0.23 -0.27	15.15 -0.30 -0.27	17.85 -0.77 -0.25	15.35 -0.47 -0.24	14.32 -0.32 -0.06	12.33 -0.09 0.00	10.98 -0.33 -0.07
HUNTLEY___68 23562	11.77 -0.04 -0.68	10.13 0.11 -0.70	9.35 0.10 -0.64	8.45 0.12 -0.57	8.16 0.08 -0.38	7.96 0.05 -0.45	8.99 0.13 -0.43	10.15 0.14 -0.11	11.54 0.07 -0.25	12.25 -0.25 -0.22	12.26 -0.35 -0.18	13.18 -0.09 -0.21	13.12 -0.08 -0.27	13.78 0.05 -0.37	14.12 0.08 -0.26	14.13 0.18 -0.44	14.61 -0.13 -0.30	15.16 -0.23 -0.27	15.15 -0.30 -0.27	17.85 -0.77 -0.25	15.35 -0.47 -0.24	14.32 -0.32 -0.06	12.33 -0.09 0.00	10.98 -0.33 -0.07
HYLAND___LFGE 323620	12.12 0.27 -0.73	10.39 0.32 -0.75	9.56 0.27 -0.68	8.60 0.23 -0.61	8.31 0.21 -0.41	8.12 0.18 -0.48	9.16 0.27 -0.46	10.41 0.39 -0.12	11.90 0.40 -0.27	12.76 0.25 -0.24	12.81 0.20 -0.20	13.74 0.46 -0.22	13.69 0.48 -0.28	14.34 0.59 -0.39	14.68 0.62 -0.28	14.64 0.66 -0.47	15.23 0.46 -0.32	15.90 0.50 -0.29	15.87 0.39 -0.30	18.93 0.29 -0.27	16.17 0.33 -0.26	14.93 0.28 -0.06	12.79 0.37 0.00	11.40 0.09 -0.08
INDECK___CORINTH 23802	18.37 1.12 -6.12	16.59 0.98 -6.29	15.18 0.85 -5.71	13.68 0.78 -5.14	11.87 0.76 -3.41	12.23 0.70 -4.07	13.17 0.88 -3.86	11.93 1.04 -0.99	14.72 1.25 -2.25	15.45 1.18 -2.00	15.27 1.20 -1.65	16.09 1.18 -1.85	16.54 1.25 -2.36	17.92 1.28 -3.28	17.48 1.38 -2.32	18.80 1.35 -3.94	18.37 1.34 -2.58	18.88 1.44 -2.34	19.30 1.46 -2.67	22.50 1.71 -2.42	19.47 1.53 -2.37	16.60 1.46 -0.55	13.63 1.22 0.00	13.00 1.04 -0.73
INDECK___ILION 23567	11.06 0.41 0.48	9.18 0.35 0.49	8.48 0.31 0.45	7.64 0.29 0.40	7.71 0.28 0.27	7.41 0.27 0.32	8.46 0.33 0.30	10.21 0.39 0.08	11.50 0.45 0.18	12.61 0.49 0.16	12.79 0.50 0.13	13.36 0.39 0.09	13.18 0.38 0.12	13.58 0.39 0.17	14.06 0.40 0.12	13.68 0.38 0.20	14.69 0.39 0.14	15.40 0.42 0.13	15.49 0.46 0.15	18.77 0.53 0.13	15.90 0.45 0.13	14.98 0.42 0.03	12.76 0.35 0.00	11.49 0.30 0.04
INDECK___OLEAN 23982	12.23 0.33 -0.77	10.51 0.39 -0.79	9.69 0.35 -0.72	8.74 0.34 -0.65	8.43 0.31 -0.43	8.24 0.27 -0.51	9.30 0.38 -0.49	10.50 0.48 -0.12	12.02 0.52 -0.28	12.87 0.34 -0.25	12.91 0.29 -0.21	13.85 0.55 -0.24	13.78 0.56 -0.30	14.48 0.71 -0.42	14.86 0.79 -0.30	14.87 0.87 -0.50	15.45 0.66 -0.34	15.99 0.57 -0.31	15.98 0.49 -0.32	18.97 0.31 -0.29	16.23 0.37 -0.28	15.08 0.42 -0.07	12.85 0.43 0.00	11.45 0.14 -0.09

INDECK___OSWEGO 23783	11.15 -0.21 -0.24	9.41 -0.16 -0.24	8.69 -0.15 -0.22	7.82 -0.13 -0.20	7.70 -0.13 -0.13	7.47 -0.14 -0.16	8.44 -0.14 -0.15	9.78 -0.16 -0.04	11.11 -0.20 -0.09	12.13 -0.22 -0.08	12.26 -0.22 -0.06	12.94 -0.20 -0.08	12.82 -0.21 -0.10	13.28 -0.21 -0.14	13.66 -0.22 -0.10	13.47 -0.20 -0.16	14.31 -0.25 -0.11	14.95 -0.26 -0.10	15.04 -0.26 -0.11	18.12 -0.35 -0.10	15.38 -0.30 -0.10	14.33 -0.28 -0.02	12.19 -0.22 0.00	11.07 -0.19 -0.03
INDECK___YERKES 23781	11.82 0.02 -0.67	10.20 0.19 -0.69	9.41 0.17 -0.63	8.50 0.18 -0.57	8.21 0.14 -0.37	8.01 0.10 -0.45	9.05 0.19 -0.42	10.23 0.22 -0.11	11.64 0.17 -0.25	12.34 -0.16 -0.22	12.34 -0.26 -0.18	13.28 0.01 -0.21	13.23 0.04 -0.26	13.89 0.17 -0.36	14.25 0.21 -0.26	14.24 0.30 -0.44	14.73 -0.01 -0.30	15.27 -0.11 -0.27	15.27 -0.18 -0.27	17.97 -0.64 -0.24	15.47 -0.34 -0.24	14.42 -0.22 -0.06	12.43 0.01 0.00	11.05 -0.25 -0.07
INDIAN POINT_GT_1 24139	16.59 0.96 -4.51	14.75 0.80 -4.63	13.56 0.74 -4.20	12.20 0.66 -3.78	10.87 0.66 -2.51	11.09 0.63 -3.00	12.01 0.73 -2.84	11.47 0.84 -0.73	13.88 1.00 -1.65	14.91 1.17 -1.47	14.90 1.27 -1.21	15.80 1.37 -1.36	16.01 1.36 -1.73	17.21 1.44 -2.41	17.00 1.52 -1.70	17.89 1.49 -2.89	17.79 1.55 -1.80	18.31 1.57 -1.63	18.57 1.53 -1.86	21.90 1.84 -1.69	18.80 1.57 -1.65	16.49 1.52 -0.39	13.60 1.18 0.00	12.74 1.01 -0.51
INDIAN POINT_GT_2 23659	16.59 0.96 -4.51	14.75 0.80 -4.63	13.56 0.74 -4.20	12.20 0.66 -3.78	10.87 0.66 -2.51	11.09 0.63 -3.00	12.01 0.73 -2.84	11.47 0.84 -0.73	13.88 1.00 -1.65	14.91 1.17 -1.47	14.90 1.27 -1.21	15.80 1.37 -1.36	16.01 1.36 -1.73	17.21 1.44 -2.41	17.00 1.52 -1.70	17.89 1.49 -2.89	17.79 1.55 -1.80	18.31 1.57 -1.63	18.57 1.53 -1.86	21.90 1.84 -1.69	18.80 1.57 -1.65	16.49 1.52 -0.39	13.60 1.18 0.00	12.74 1.01 -0.51
INDIAN POINT_GT_3 24019	16.59 0.96 -4.51	14.75 0.80 -4.63	13.56 0.74 -4.20	12.20 0.66 -3.78	10.87 0.66 -2.51	11.09 0.63 -3.00	12.01 0.73 -2.84	11.47 0.84 -0.73	13.88 1.00 -1.65	14.91 1.17 -1.47	14.90 1.27 -1.21	15.80 1.37 -1.36	16.01 1.36 -1.73	17.21 1.44 -2.41	17.00 1.52 -1.70	17.89 1.49 -2.89	17.79 1.55 -1.80	18.31 1.57 -1.63	18.57 1.53 -1.86	21.90 1.84 -1.69	18.80 1.57 -1.65	16.49 1.52 -0.39	13.60 1.18 0.00	12.74 1.01 -0.51
INDIAN POINT___2 23530	16.52 0.95 -4.45	14.67 0.78 -4.57	13.49 0.72 -4.15	12.13 0.64 -3.73	10.82 0.65 -2.48	11.04 0.63 -2.96	11.95 0.72 -2.80	11.46 0.83 -0.72	13.83 0.98 -1.63	14.87 1.14 -1.45	14.87 1.25 -1.20	15.75 1.35 -1.34	15.98 1.34 -1.71	17.16 1.43 -2.38	16.95 1.49 -1.68	17.83 1.47 -2.86	17.73 1.52 -1.77	18.26 1.54 -1.60	18.51 1.50 -1.83	21.83 1.80 -1.66	18.74 1.54 -1.62	16.46 1.49 -0.38	13.58 1.17 0.00	12.71 0.99 -0.50
INDIAN POINT___3 23531	16.57 0.93 -4.51	14.73 0.77 -4.63	13.53 0.71 -4.21	12.18 0.64 -3.79	10.84 0.64 -2.51	11.08 0.62 -3.00	11.98 0.71 -2.84	11.45 0.82 -0.73	13.84 0.97 -1.65	14.87 1.13 -1.47	14.88 1.24 -1.21	15.76 1.33 -1.36	15.99 1.33 -1.73	17.17 1.40 -2.41	16.96 1.48 -1.70	17.85 1.45 -2.90	17.75 1.50 -1.80	18.27 1.53 -1.63	18.53 1.49 -1.86	21.84 1.78 -1.69	18.76 1.53 -1.65	16.45 1.47 -0.39	13.56 1.14 0.00	12.71 0.98 -0.51
IP CORINTH___1 23988	18.37 1.12 -6.12	16.59 0.98 -6.29	15.18 0.85 -5.71	13.68 0.78 -5.14	11.87 0.76 -3.41	12.23 0.70 -4.07	13.17 0.88 -3.86	11.93 1.04 -0.99	14.72 1.25 -2.25	15.45 1.18 -2.00	15.27 1.20 -1.65	16.09 1.18 -1.85	16.54 1.25 -2.36	17.92 1.28 -3.28	17.48 1.38 -2.32	18.80 1.35 -3.94	18.37 1.34 -2.58	18.88 1.44 -2.34	19.30 1.46 -2.67	22.50 1.71 -2.42	19.47 1.53 -2.37	16.60 1.46 -0.55	13.63 1.22 0.00	13.00 1.04 -0.73
IP___TICONDEROGA 23804	18.35 1.36 -5.87	16.52 1.17 -6.03	15.12 1.03 -5.47	13.60 0.92 -4.93	11.89 0.92 -3.27	12.27 0.91 -3.90	13.20 1.07 -3.69	12.17 1.32 -0.95	14.90 1.53 -2.15	15.78 1.60 -1.91	15.70 1.70 -1.58	16.64 1.80 -1.78	16.96 1.77 -2.26	18.31 1.82 -3.14	17.85 1.85 -2.22	19.11 1.82 -3.78	18.85 1.95 -2.46	19.43 2.09 -2.23	19.85 2.13 -2.54	23.18 2.50 -2.31	19.97 2.13 -2.26	17.06 1.94 -0.53	14.02 1.60 0.00	13.32 1.40 -0.69
ISLIP_RES_REC 323679	17.14 1.46 -4.56	15.14 1.14 -4.68	13.89 1.02 -4.25	12.51 0.93 -3.82	11.20 0.97 -2.54	11.44 0.95 -3.03	12.50 1.20 -2.87	12.03 1.39 -0.75	14.38 1.48 -1.67	15.62 1.85 -1.49	15.75 1.94 -1.40	16.56 2.12 -1.38	17.83 2.12 -2.78	18.61 2.27 -2.98	18.03 2.33 -1.92	21.28 2.31 -5.46	21.49 2.44 -4.61	22.30 2.52 -4.67	20.22 2.52 -2.52	25.23 3.08 -3.78	21.11 2.65 -2.89	17.53 2.42 -0.52	14.35 1.92 -0.01	13.39 1.64 -0.52
JARVIS____ 23743	10.90 0.26 0.48	9.04 0.21 0.49	8.36 0.19 0.45	7.53 0.18 0.40	7.60 0.18 0.27	7.30 0.16 0.32	8.34 0.20 0.30	10.05 0.23 0.08	11.33 0.28 0.18	12.41 0.29 0.16	12.59 0.30 0.13	13.16 0.20 0.09	13.00 0.19 0.12	13.39 0.20 0.17	13.87 0.21 0.12	13.51 0.20 0.20	14.50 0.20 0.14	15.19 0.21 0.13	15.26 0.23 0.15	18.51 0.28 0.13	15.66 0.22 0.13	14.78 0.22 0.03	12.59 0.17 0.00	11.33 0.15 0.04
JENNISON___1 23625	12.94 0.50 -1.31	11.12 0.45 -1.35	10.25 0.41 -1.22	9.24 0.38 -1.10	8.81 0.38 -0.73	8.68 0.35 -0.87	9.71 0.45 -0.83	10.67 0.55 -0.21	12.35 0.64 -0.48	13.40 0.70 -0.43	13.48 0.71 -0.35	14.27 0.81 -0.40	14.18 0.75 -0.51	14.83 0.77 -0.71	15.11 0.83 -0.50	15.18 0.82 -0.85	15.84 0.82 -0.58	16.51 0.88 -0.52	16.77 1.00 -0.59	20.10 1.19 -0.53	17.02 0.92 -0.52	15.54 0.83 -0.12	13.06 0.65 0.00	11.90 0.52 -0.16
JENNISON___2 23626	12.94 0.50 -1.31	11.12 0.45 -1.35	10.25 0.41 -1.22	9.24 0.38 -1.10	8.81 0.38 -0.73	8.68 0.35 -0.87	9.71 0.45 -0.83	10.67 0.55 -0.21	12.35 0.64 -0.48	13.40 0.70 -0.43	13.48 0.71 -0.35	14.27 0.81 -0.40	14.18 0.75 -0.51	14.83 0.77 -0.71	15.11 0.83 -0.50	15.18 0.82 -0.85	15.84 0.82 -0.58	16.51 0.88 -0.52	16.77 1.00 -0.59	20.10 1.19 -0.53	17.02 0.92 -0.52	15.54 0.83 -0.12	13.06 0.65 0.00	11.90 0.52 -0.16
KEDC PORT_JEFF_GT2 24210	17.04 1.36 -4.56	15.06 1.06 -4.68	13.82 0.96 -4.25	12.46 0.88 -3.82	11.14 0.91 -2.54	11.38 0.89 -3.03	12.43 1.12 -2.87	11.96 1.31 -0.75	14.29 1.39 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.91 2.20 -1.92	21.14 2.18 -5.46	21.35 2.30 -4.61	22.15 2.37 -4.67	20.09 2.38 -2.52	25.05 2.90 -3.78	20.96 2.49 -2.89	17.40 2.29 -0.52	14.24 1.81 -0.01	13.30 1.55 -0.52
KEDC PORT_JEFF_GT3 24211	17.04 1.36 -4.56	15.06 1.06 -4.68	13.82 0.96 -4.25	12.46 0.88 -3.82	11.14 0.91 -2.54	11.38 0.89 -3.03	12.43 1.12 -2.87	11.96 1.31 -0.75	14.29 1.39 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.91 2.20 -1.92	21.14 2.18 -5.46	21.35 2.30 -4.61	22.15 2.37 -4.67	20.09 2.38 -2.52	25.05 2.90 -3.78	20.96 2.49 -2.89	17.40 2.29 -0.52	14.24 1.81 -0.01	13.30 1.55 -0.52

KEDC_GLWD_GT4 24219	16.83 1.15 -4.56	14.93 0.92 -4.68	13.70 0.84 -4.25	12.33 0.75 -3.82	11.01 0.78 -2.54	11.25 0.76 -3.03	12.21 0.90 -2.87	11.70 1.05 -0.75	14.07 1.18 -1.67	15.20 1.44 -1.49	15.36 1.54 -1.40	16.12 1.67 -1.38	17.37 1.66 -2.78	18.01 1.67 -2.98	17.44 1.74 -1.92	20.68 1.72 -5.46	20.82 1.78 -4.61	21.59 1.81 -4.67	19.48 1.78 -2.52	24.26 2.11 -3.78	20.27 1.81 -2.89	16.94 1.84 -0.52	13.90 1.48 -0.01	13.01 1.26 -0.52
KEDC_GLWD_GT5 24220	16.83 1.15 -4.56	14.93 0.92 -4.68	13.70 0.84 -4.25	12.33 0.75 -3.82	11.01 0.78 -2.54	11.25 0.76 -3.03	12.21 0.90 -2.87	11.70 1.05 -0.75	14.07 1.18 -1.67	15.20 1.44 -1.49	15.36 1.54 -1.40	16.12 1.67 -1.38	17.37 1.66 -2.78	18.01 1.67 -2.98	17.44 1.74 -1.92	20.68 1.72 -5.46	20.82 1.78 -4.61	21.59 1.81 -4.67	19.48 1.78 -2.52	24.26 2.11 -3.78	20.27 1.81 -2.89	16.94 1.84 -0.52	13.90 1.48 -0.01	13.01 1.26 -0.52
KENSICO____ 23655	16.67 1.00 -4.54	14.82 0.83 -4.67	13.62 0.77 -4.24	12.25 0.68 -3.82	10.91 0.68 -2.53	11.15 0.66 -3.02	12.07 0.77 -2.86	11.52 0.88 -0.74	13.94 1.04 -1.67	14.98 1.23 -1.48	14.97 1.33 -1.22	15.86 1.42 -1.37	16.09 1.42 -1.74	17.29 1.51 -2.43	17.07 1.57 -1.72	17.98 1.55 -2.92	17.88 1.62 -1.82	18.39 1.63 -1.65	18.67 1.61 -1.88	21.99 1.91 -1.71	18.88 1.64 -1.67	16.57 1.59 -0.39	13.66 1.24 0.00	12.79 1.06 -0.51
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.58 0.81 -4.64	14.80 0.71 -4.77	13.59 0.65 -4.33	12.24 0.59 -3.90	10.87 0.59 -2.59	11.10 0.55 -3.09	11.99 0.63 -2.92	11.20 0.54 -0.75	13.57 0.64 -1.70	14.62 0.84 -1.51	14.63 0.96 -1.25	15.56 1.10 -1.40	15.73 1.02 -1.78	16.93 1.10 -2.48	16.73 1.20 -1.76	17.69 1.20 -2.98	17.50 1.20 -1.86	18.02 1.22 -1.69	18.33 1.23 -1.92	21.77 1.65 -1.75	18.58 1.29 -1.71	16.14 1.15 -0.40	13.26 0.84 0.00	12.54 0.79 -0.52
KIAC_JFK_GT1 23816	16.79 1.11 -4.55	14.90 0.89 -4.68	13.70 0.84 -4.25	12.31 0.73 -3.82	10.95 0.72 -2.54	11.20 0.72 -3.03	12.15 0.84 -2.87	11.63 0.99 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.00 1.35 -1.23	15.88 1.44 -1.38	16.15 1.47 -1.75	17.35 1.56 -2.43	17.10 1.60 -1.72	18.02 1.59 -2.92	17.94 1.67 -1.83	18.47 1.71 -1.65	18.73 1.67 -1.88	22.07 1.98 -1.71	18.97 1.71 -1.67	16.61 1.63 -0.39	13.78 1.37 0.00	12.87 1.13 -0.51
KIAC_JFK_GT2 23817	16.79 1.11 -4.55	14.90 0.89 -4.68	13.70 0.84 -4.25	12.31 0.73 -3.82	10.95 0.72 -2.54	11.20 0.72 -3.03	12.15 0.84 -2.87	11.63 0.99 -0.74	14.03 1.13 -1.67	15.10 1.34 -1.48	15.00 1.35 -1.23	15.88 1.44 -1.38	16.15 1.47 -1.75	17.35 1.56 -2.43	17.10 1.60 -1.72	18.02 1.59 -2.92	17.94 1.67 -1.83	18.47 1.71 -1.65	18.73 1.67 -1.88	22.07 1.98 -1.71	18.97 1.71 -1.67	16.61 1.63 -0.39	13.78 1.37 0.00	12.87 1.13 -0.51
KINTIGH____ 23543	11.54 -0.19 -0.60	9.91 -0.03 -0.62	9.14 -0.03 -0.56	8.24 -0.02 -0.50	7.99 -0.04 -0.33	7.79 -0.07 -0.40	8.79 -0.03 -0.38	9.97 -0.03 -0.10	11.32 -0.12 -0.22	12.05 -0.42 -0.20	12.08 -0.50 -0.16	12.97 -0.27 -0.18	12.90 -0.26 -0.23	13.52 -0.16 -0.33	13.87 -0.14 -0.23	13.83 -0.07 -0.39	14.36 -0.35 -0.27	14.91 -0.44 -0.24	14.89 -0.52 -0.23	17.66 -0.92 -0.21	15.16 -0.62 -0.20	14.12 -0.51 -0.05	12.15 -0.26 0.00	10.86 -0.43 -0.06
LEDERLE____ 23769	16.57 1.07 -4.37	14.71 0.89 -4.50	13.52 0.83 -4.08	12.17 0.74 -3.67	10.87 0.74 -2.44	11.08 0.71 -2.91	12.01 0.82 -2.75	11.53 0.92 -0.71	13.92 1.09 -1.60	14.97 1.26 -1.43	14.96 1.37 -1.18	15.86 1.48 -1.33	16.07 1.46 -1.68	17.26 1.56 -2.35	17.09 1.65 -1.66	17.96 1.63 -2.82	17.87 1.69 -1.74	18.41 1.72 -1.57	18.66 1.68 -1.79	22.04 2.04 -1.63	18.90 1.73 -1.59	16.61 1.65 -0.37	13.72 1.30 0.00	12.83 1.11 -0.49
LINDEN COGEN____ 23786	18.54 1.07 -6.34	16.92 0.88 -6.72	14.81 0.81 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.21 0.82 -4.96	15.14 0.95 -4.29	19.22 1.11 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.41 1.55 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.75 -2.88	18.60 1.77 -1.72	22.42 1.73 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.98 1.74 -1.66	15.21 1.34 -1.45	14.52 1.16 -2.14
LIPA_MISC_IPP 23656	17.01 1.32 -4.56	15.04 1.03 -4.68	13.79 0.93 -4.25	12.43 0.85 -3.82	11.12 0.89 -2.54	11.37 0.88 -3.03	12.41 1.10 -2.87	11.94 1.29 -0.75	14.25 1.36 -1.67	15.47 1.71 -1.49	15.62 1.80 -1.40	16.41 1.96 -1.38	17.67 1.96 -2.78	18.44 2.10 -2.98	17.84 2.14 -1.92	21.07 2.11 -5.46	21.29 2.24 -4.61	22.09 2.31 -4.67	20.01 2.31 -2.52	24.97 2.83 -3.78	20.91 2.45 -2.89	17.34 2.23 -0.52	14.20 1.78 -0.01	13.25 1.50 -0.52
LISF____SOLAR 323691	17.02 1.33 -4.56	15.05 1.04 -4.68	13.80 0.94 -4.25	12.45 0.87 -3.82	11.14 0.91 -2.54	11.38 0.89 -3.03	12.43 1.12 -2.87	11.95 1.30 -0.75	14.28 1.38 -1.67	15.50 1.73 -1.49	15.63 1.81 -1.40	16.42 1.97 -1.38	17.69 1.98 -2.78	18.45 2.11 -2.98	17.85 2.15 -1.92	21.10 2.13 -5.46	21.32 2.27 -4.61	22.10 2.33 -4.67	20.04 2.34 -2.52	25.01 2.86 -3.78	20.94 2.48 -2.89	17.37 2.26 -0.52	14.22 1.80 -0.01	13.27 1.53 -0.52
LITTLE FALLS____HYD 24013	11.27 0.62 0.48	9.36 0.53 0.49	8.65 0.48 0.45	7.79 0.44 0.40	7.87 0.45 0.27	7.56 0.42 0.32	8.63 0.50 0.30	10.42 0.59 0.08	11.73 0.68 0.18	12.87 0.75 0.16	13.05 0.76 0.13	13.63 0.67 0.09	13.44 0.63 0.12	13.84 0.65 0.17	14.34 0.68 0.12	13.93 0.62 0.20	14.95 0.65 0.14	15.66 0.68 0.13	15.78 0.74 0.15	19.11 0.88 0.13	16.19 0.75 0.13	15.27 0.71 0.03	13.01 0.60 0.00	11.71 0.53 0.04
LI_NEWBRIDGE____DRP 323616	16.83 1.15 -4.56	14.91 0.90 -4.68	13.67 0.81 -4.25	12.32 0.74 -3.82	11.01 0.78 -2.54	11.25 0.76 -3.03	12.23 0.93 -2.87	11.74 1.09 -0.75	14.06 1.17 -1.67	15.27 1.50 -1.49	15.37 1.55 -1.40	16.14 1.70 -1.38	17.38 1.67 -2.78	18.14 1.80 -2.98	17.58 1.87 -1.92	20.80 1.84 -5.46	20.95 1.91 -4.61	21.71 1.93 -4.67	19.60 1.90 -2.52	24.38 2.24 -3.78	20.40 1.93 -2.89	16.94 1.84 -0.52	13.93 1.50 -0.01	13.04 1.29 -0.52
LONG_LAKE_PHOENIX 24014	11.27 -0.11 -0.25	9.50 -0.08 -0.26	8.77 -0.08 -0.23	7.90 -0.06 -0.21	7.77 -0.06 -0.14	7.54 -0.08 -0.17	8.53 -0.07 -0.16	9.87 -0.07 -0.04	11.22 -0.10 -0.09	12.25 -0.11 -0.08	12.38 -0.11 -0.07	13.08 -0.06 -0.08	12.95 -0.08 -0.10	13.42 -0.08 -0.14	13.80 -0.08 -0.10	13.61 -0.07 -0.17	14.46 -0.10 -0.12	15.11 -0.11 -0.11	15.18 -0.12 -0.12	18.31 -0.17 -0.11	15.54 -0.14 -0.11	14.48 -0.13 -0.02	12.30 -0.11 0.00	11.17 -0.09 -0.03
LOVETT____3 23632	16.48 0.96 -4.39	14.63 0.79 -4.52	13.45 0.73 -4.10	12.10 0.65 -3.69	10.80 0.65 -2.45	11.01 0.63 -2.92	11.93 0.73 -2.77	11.45 0.83 -0.71	13.81 0.98 -1.61	14.85 1.14 -1.43	14.85 1.24 -1.18	15.73 1.33 -1.33	15.95 1.33 -1.69	17.13 1.41 -2.36	16.95 1.50 -1.67	17.82 1.49 -2.83	17.72 1.53 -1.75	18.23 1.54 -1.58	18.50 1.52 -1.80	21.82 1.82 -1.64	18.72 1.54 -1.60	16.45 1.49 -0.37	13.58 1.17 0.00	12.72 1.00 -0.49

LOVETT___4 23642	16.50 0.98 -4.40	14.66 0.82 -4.52	13.47 0.76 -4.10	12.12 0.67 -3.69	10.82 0.68 -2.45	11.03 0.64 -2.93	11.95 0.74 -2.77	11.47 0.85 -0.71	13.84 1.00 -1.61	14.88 1.17 -1.43	14.87 1.27 -1.18	15.77 1.37 -1.33	15.98 1.36 -1.69	17.16 1.44 -2.36	16.99 1.54 -1.67	17.85 1.51 -2.83	17.75 1.56 -1.75	18.28 1.59 -1.58	18.53 1.55 -1.80	21.88 1.87 -1.64	18.77 1.59 -1.60	16.49 1.53 -0.37	13.62 1.20 0.00	12.74 1.02 -0.49
LOVETT___5 23593	16.50 0.98 -4.40	14.66 0.82 -4.52	13.47 0.76 -4.10	12.12 0.67 -3.69	10.82 0.68 -2.45	11.03 0.64 -2.93	11.95 0.74 -2.77	11.47 0.85 -0.71	13.84 1.00 -1.61	14.88 1.17 -1.43	14.87 1.27 -1.18	15.77 1.37 -1.33	15.98 1.36 -1.69	17.16 1.44 -2.36	16.99 1.54 -1.67	17.85 1.51 -2.83	17.75 1.56 -1.75	18.28 1.59 -1.58	18.53 1.55 -1.80	21.88 1.87 -1.64	18.77 1.59 -1.60	16.49 1.53 -0.37	13.62 1.20 0.00	12.74 1.02 -0.49
LOWER RAQUET___HYD 24057	10.60 -0.37 0.16	8.65 -0.50 0.17	7.99 -0.47 0.15	7.20 -0.42 0.14	7.19 -0.41 0.09	7.05 -0.30 0.11	7.86 -0.47 0.10	9.32 -0.55 0.03	10.70 -0.46 0.06	11.77 -0.45 0.05	11.87 -0.51 0.04	12.16 -0.86 0.04	12.04 -0.84 0.05	12.36 -0.94 0.06	12.76 -0.98 0.05	12.38 -1.05 0.08	13.28 -1.11 0.06	13.87 -1.19 0.05	13.94 -1.18 0.06	17.14 -1.18 0.05	14.56 -0.97 0.05	13.63 -0.95 0.01	11.88 -0.53 0.00	10.77 -0.44 0.02
LOWER___HUDSON 24059	18.02 0.86 -6.04	16.27 0.75 -6.21	14.90 0.65 -5.63	13.42 0.60 -5.07	11.64 0.58 -3.36	12.03 0.55 -4.02	12.90 0.66 -3.80	11.66 0.78 -0.98	14.37 0.93 -2.22	15.18 0.93 -1.97	14.95 0.91 -1.63	15.82 0.93 -1.83	16.18 0.93 -2.32	17.54 0.95 -3.24	17.05 0.98 -2.29	18.37 0.97 -3.89	18.01 1.03 -2.54	18.50 1.09 -2.31	18.92 1.11 -2.63	22.06 1.30 -2.39	19.03 1.12 -2.33	16.17 1.04 -0.55	13.28 0.87 0.00	12.68 0.74 -0.72
LWR___OSWEGATCHIE_HYD 23850	10.83 -0.16 0.14	8.92 -0.25 0.15	8.24 -0.24 0.13	7.42 -0.22 0.12	7.41 -0.20 0.08	7.22 -0.14 0.10	8.13 -0.22 0.09	9.63 -0.25 0.02	10.99 -0.18 0.05	12.08 -0.15 0.05	12.21 -0.17 0.04	12.67 -0.39 0.00	12.51 -0.41 0.00	12.87 -0.48 0.00	13.30 -0.48 0.00	12.94 -0.57 0.00	13.80 -0.61 0.04	14.44 -0.63 0.04	14.58 -0.56 0.04	17.80 -0.53 0.04	15.06 -0.48 0.04	14.13 -0.45 0.01	12.17 -0.25 0.00	11.00 -0.21 0.01
LYONS_FALL_HYD 23570	11.00 0.11 0.23	9.15 0.07 0.24	8.45 0.05 0.22	7.61 0.05 0.20	7.63 0.06 0.13	7.35 0.05 0.16	8.37 0.08 0.15	9.97 0.11 0.04	11.31 0.17 0.09	12.41 0.21 0.08	12.57 0.21 0.06	13.14 0.12 0.04	12.96 0.08 0.05	13.34 0.05 0.07	13.80 0.07 0.05	13.47 0.04 0.08	14.41 0.03 0.06	15.10 0.05 0.05	15.27 0.15 0.06	18.55 0.24 0.06	15.65 0.12 0.05	14.66 0.09 0.01	12.48 0.06 0.00	11.27 0.06 0.02
MADISON___COUNTY_LFGE 323628	11.23 0.22 0.12	9.40 0.20 0.12	8.67 0.16 0.11	7.81 0.16 0.10	7.79 0.16 0.06	7.52 0.14 0.08	8.55 0.19 0.07	10.12 0.24 0.02	11.47 0.29 0.04	12.56 0.32 0.04	12.72 0.34 0.03	13.38 0.31 0.00	13.21 0.28 0.00	13.65 0.29 0.00	14.08 0.30 0.00	13.80 0.30 0.00	14.73 0.29 0.00	15.43 0.32 0.00	15.57 0.39 0.00	18.83 0.46 0.00	15.92 0.34 0.00	14.88 0.29 0.00	12.64 0.22 0.00	11.41 0.18 0.00
MAPLE_RIDGE_WT_1 323574	10.49 0.03 0.67	8.66 0.03 0.69	8.00 0.02 0.63	7.21 0.02 0.57	7.33 0.02 0.38	7.02 0.01 0.45	8.04 0.03 0.42	9.80 0.01 0.11	11.01 0.03 0.25	12.09 0.04 0.22	12.28 0.04 0.18	12.82 -0.06 0.17	12.64 -0.06 0.22	12.97 -0.08 0.31	13.48 -0.08 0.22	13.04 -0.09 0.37	14.08 -0.10 0.26	14.77 -0.11 0.24	14.83 -0.08 0.27	18.05 -0.07 0.25	15.27 -0.06 0.24	14.47 -0.06 0.06	12.38 -0.04 0.00	11.13 -0.02 0.07
MAPLE_RIDGE_WT_2 323611	10.49 0.03 0.67	8.66 0.03 0.69	8.00 0.02 0.63	7.21 0.02 0.57	7.33 0.02 0.38	7.02 0.01 0.45	8.04 0.03 0.42	9.80 0.01 0.11	11.01 0.03 0.25	12.09 0.04 0.22	12.28 0.04 0.18	12.82 -0.06 0.17	12.64 -0.06 0.22	12.97 -0.08 0.31	13.48 -0.08 0.22	13.04 -0.09 0.37	14.08 -0.10 0.26	14.77 -0.11 0.24	14.83 -0.08 0.27	18.05 -0.07 0.25	15.27 -0.06 0.24	14.47 -0.06 0.06	12.38 -0.04 0.00	11.13 -0.02 0.07
MARBLE_RIVER_WT_PWR 323696	10.66 -0.29 0.18	8.85 -0.28 0.19	8.19 -0.25 0.17	7.35 -0.25 0.15	7.34 -0.25 0.10	7.11 -0.23 0.12	8.05 -0.27 0.11	9.55 -0.33 0.03	10.75 -0.40 0.07	11.78 -0.44 0.06	11.87 -0.50 0.05	12.42 -0.60 0.05	12.30 -0.57 0.06	12.63 -0.64 0.08	13.05 -0.67 0.06	12.72 -0.69 0.10	13.65 -0.72 0.07	14.37 -0.68 0.06	14.44 -0.67 0.07	17.68 -0.62 0.06	14.97 -0.55 0.06	14.05 -0.52 0.01	11.99 -0.42 0.00	10.87 -0.34 0.02
MARSH_HILL_WT_PWR 323713	12.37 0.40 -0.85	10.62 0.43 -0.87	9.79 0.39 -0.79	8.83 0.36 -0.71	8.50 0.34 -0.47	8.32 0.30 -0.56	9.39 0.42 -0.53	10.57 0.53 -0.14	12.09 0.55 -0.31	12.96 0.40 -0.28	13.00 0.35 -0.23	13.91 0.59 -0.26	13.83 0.57 -0.33	14.51 0.69 -0.46	14.85 0.74 -0.32	14.87 0.81 -0.55	15.44 0.62 -0.37	16.05 0.61 -0.34	16.10 0.56 -0.36	19.14 0.44 -0.33	16.35 0.45 -0.32	15.11 0.45 -0.07	12.89 0.47 0.00	11.53 0.20 -0.10
MG INDUSTRY___DRP 24185	17.62 0.67 -5.82	15.88 0.58 -5.98	14.57 0.53 -5.43	13.12 0.48 -4.89	11.41 0.47 -3.24	11.78 0.45 -3.87	12.63 0.52 -3.67	11.45 0.60 -0.94	14.08 0.72 -2.13	14.92 0.75 -1.90	14.63 0.65 -1.57	15.49 0.67 -1.76	15.83 0.66 -2.24	17.16 0.69 -3.12	16.70 0.72 -2.21	17.95 0.70 -3.74	17.63 0.75 -2.44	18.11 0.79 -2.21	18.49 0.79 -2.52	21.60 0.94 -2.29	18.61 0.79 -2.24	15.85 0.74 -0.52	13.02 0.61 0.00	12.42 0.51 -0.69
MID___OSWEGATCHIE_HYD 23849	10.83 -0.16 0.14	8.92 -0.25 0.15	8.24 -0.24 0.13	7.42 -0.22 0.12	7.41 -0.20 0.08	7.22 -0.14 0.10	8.13 -0.22 0.09	9.63 -0.25 0.02	10.99 -0.18 0.05	12.08 -0.15 0.05	12.21 -0.17 0.04	12.67 -0.39 0.00	12.51 -0.41 0.00	12.87 -0.48 0.00	13.30 -0.48 0.00	12.94 -0.57 0.00	13.80 -0.61 0.04	14.44 -0.63 0.04	14.58 -0.56 0.04	17.80 -0.53 0.04	15.06 -0.48 0.04	14.13 -0.45 0.01	12.17 -0.25 0.00	11.00 -0.21 0.01
MID___RAQUETTE_HYD 23851	10.60 -0.37 0.16	8.65 -0.50 0.17	7.99 -0.47 0.15	7.20 -0.42 0.14	7.19 -0.41 0.09	7.05 -0.30 0.11	7.86 -0.47 0.10	9.32 -0.55 0.03	10.70 -0.46 0.06	11.77 -0.45 0.05	11.87 -0.51 0.04	12.16 -0.86 0.04	12.04 -0.84 0.05	12.36 -0.94 0.06	12.76 -0.98 0.05	12.38 -1.05 0.08	13.28 -1.11 0.06	13.87 -1.19 0.05	13.94 -1.18 0.06	17.14 -1.18 0.05	14.56 -0.97 0.05	13.63 -0.95 0.01	11.88 -0.53 0.00	10.77 -0.44 0.02
MILLIKEN___1 23584	11.82 0.02 -0.67	10.06 0.05 -0.69	9.28 0.03 -0.63	8.35 0.03 -0.57	8.10 0.03 -0.38	7.93 0.02 -0.45	8.92 0.06 -0.42	10.12 0.11 -0.11	11.58 0.11 -0.25	12.59 0.10 -0.22	12.70 0.10 -0.18	13.45 0.18 -0.21	13.36 0.17 -0.26	13.91 0.19 -0.37	14.23 0.19 -0.26	14.16 0.22 -0.44	14.90 0.16 -0.30	15.56 0.18 -0.27	15.69 0.21 -0.30	18.86 0.22 -0.27	16.02 0.17 -0.27	14.78 0.13 -0.06	12.51 0.10 0.00	11.34 0.03 -0.08

MILLIKEN___2 23585	11.82 0.02 -0.67	10.06 0.05 -0.69	9.28 0.03 -0.63	8.35 0.03 -0.57	8.10 0.03 -0.38	7.93 0.02 -0.45	8.92 0.06 -0.42	10.12 0.11 -0.11	11.58 0.11 -0.25	12.59 0.10 -0.22	12.70 0.10 -0.18	13.45 0.18 -0.21	13.36 0.17 -0.26	13.91 0.19 -0.37	14.23 0.19 -0.26	14.16 0.22 -0.44	14.90 0.16 -0.30	15.56 0.18 -0.27	15.69 0.21 -0.30	18.86 0.22 -0.27	16.02 0.17 -0.27	14.78 0.13 -0.06	12.51 0.10 0.00	11.34 0.03 -0.08
MILLIKEN___DIESEL 23629	11.82 0.02 -0.67	10.06 0.05 -0.69	9.28 0.03 -0.63	8.35 0.03 -0.57	8.10 0.03 -0.38	7.93 0.02 -0.45	8.92 0.06 -0.42	10.12 0.11 -0.11	11.58 0.11 -0.25	12.59 0.10 -0.22	12.70 0.10 -0.18	13.45 0.18 -0.21	13.36 0.17 -0.26	13.91 0.19 -0.37	14.23 0.19 -0.26	14.16 0.22 -0.44	14.90 0.16 -0.30	15.56 0.18 -0.27	15.69 0.21 -0.30	18.86 0.22 -0.27	16.02 0.17 -0.27	14.78 0.13 -0.06	12.51 0.10 0.00	11.34 0.03 -0.08
MILLSEAT___LFGE 323607	11.78 0.02 -0.63	10.15 0.18 -0.65	9.36 0.16 -0.59	8.43 0.15 -0.53	8.16 0.12 -0.35	7.96 0.08 -0.42	9.00 0.16 -0.40	10.21 0.21 -0.10	11.60 0.15 -0.23	12.32 -0.16 -0.21	12.33 -0.26 -0.17	13.26 0.00 -0.19	13.21 0.04 -0.25	13.86 0.16 -0.34	14.20 0.18 -0.24	14.17 0.26 -0.41	14.68 -0.04 -0.28	15.27 -0.09 -0.25	15.23 -0.20 -0.25	17.97 -0.62 -0.23	15.46 -0.34 -0.22	14.38 -0.26 -0.05	12.44 0.02 0.00	11.05 -0.25 -0.07
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.63 0.98 -4.53	14.78 0.81 -4.65	13.58 0.75 -4.22	12.22 0.67 -3.80	10.89 0.68 -2.52	11.12 0.65 -3.01	12.04 0.75 -2.85	11.50 0.86 -0.73	13.91 1.02 -1.66	14.94 1.19 -1.48	14.93 1.29 -1.22	15.83 1.40 -1.37	16.05 1.38 -1.74	17.24 1.47 -2.42	17.03 1.54 -1.71	17.93 1.51 -2.91	17.83 1.57 -1.81	18.34 1.59 -1.64	18.61 1.56 -1.87	21.94 1.87 -1.70	18.84 1.60 -1.66	16.52 1.55 -0.39	13.62 1.20 0.00	12.77 1.03 -0.51
MODEL_CITY_ENERGY 24167	11.62 -0.17 -0.66	10.03 0.03 -0.68	9.26 0.03 -0.62	8.36 0.05 -0.55	8.09 0.02 -0.37	7.88 -0.01 -0.44	8.91 0.06 -0.42	10.04 0.03 -0.11	11.39 -0.08 -0.24	12.04 -0.45 -0.21	12.03 -0.57 -0.18	12.94 -0.33 -0.20	12.87 -0.31 -0.26	13.53 -0.19 -0.36	13.87 -0.16 -0.25	13.86 -0.08 -0.43	14.32 -0.42 -0.29	14.84 -0.53 -0.26	14.83 -0.61 -0.26	17.43 -1.18 -0.24	15.03 -0.78 -0.23	14.03 -0.61 -0.05	12.14 -0.27 0.00	10.82 -0.48 -0.07
MODERN_LFGE___ 323580	11.62 -0.17 -0.66	10.03 0.03 -0.68	9.26 0.03 -0.62	8.36 0.05 -0.55	8.09 0.02 -0.37	7.88 -0.01 -0.44	8.91 0.06 -0.42	10.04 0.03 -0.11	11.39 -0.08 -0.24	12.04 -0.45 -0.21	12.03 -0.57 -0.18	12.94 -0.33 -0.20	12.87 -0.31 -0.26	13.53 -0.19 -0.36	13.87 -0.16 -0.25	13.86 -0.08 -0.43	14.32 -0.42 -0.29	14.84 -0.53 -0.26	14.83 -0.61 -0.26	17.43 -1.18 -0.24	15.03 -0.78 -0.23	14.03 -0.61 -0.05	12.14 -0.27 0.00	10.82 -0.48 -0.07
MOHAWK_PAPER___DRP 24187	17.90 0.80 -5.97	16.15 0.70 -6.13	14.80 0.62 -5.57	13.33 0.57 -5.01	11.57 0.55 -3.33	11.94 0.51 -3.97	12.81 0.62 -3.76	11.60 0.73 -0.97	14.29 0.88 -2.19	15.09 0.87 -1.95	14.80 0.77 -1.61	15.67 0.80 -1.81	16.01 0.79 -2.30	17.37 0.81 -3.20	16.88 0.84 -2.26	18.17 0.82 -3.84	17.83 0.88 -2.51	18.32 0.94 -2.28	18.72 0.94 -2.59	21.85 1.12 -2.36	18.83 0.95 -2.30	16.02 0.89 -0.54	13.16 0.74 0.00	12.55 0.62 -0.71
MONGAUP___HYD 23641	16.17 0.99 -4.05	14.36 0.88 -4.17	13.20 0.81 -3.78	11.90 0.74 -3.40	10.69 0.74 -2.26	10.86 0.70 -2.70	11.80 0.81 -2.55	11.35 0.79 -0.66	13.62 0.91 -1.49	14.66 1.07 -1.32	14.67 1.16 -1.09	15.58 1.29 -1.22	15.71 1.23 -1.55	16.83 1.31 -2.16	16.70 1.39 -1.53	17.50 1.39 -2.60	17.52 1.46 -1.62	18.07 1.50 -1.47	18.36 1.50 -1.67	21.86 1.97 -1.52	18.64 1.57 -1.49	16.35 1.41 -0.35	13.52 1.10 0.00	12.69 1.01 -0.46
MONTAUK___DIESEL 23721	17.44 1.76 -4.56	15.38 1.38 -4.68	14.11 1.25 -4.25	12.72 1.14 -3.82	11.41 1.18 -2.54	11.65 1.16 -3.03	12.76 1.46 -2.87	12.34 1.69 -0.75	14.74 1.84 -1.67	16.02 2.25 -1.49	16.17 2.35 -1.40	16.99 2.55 -1.38	18.28 2.57 -2.78	19.05 2.71 -2.98	18.49 2.78 -1.92	21.75 2.78 -5.46	22.01 2.96 -4.61	22.83 3.05 -4.67	20.75 3.05 -2.52	25.95 3.80 -3.78	21.71 3.24 -2.89	18.02 2.92 -0.52	14.72 2.30 -0.01	13.71 1.96 -0.52
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.95 0.72 -2.54	11.19 0.70 -3.03	12.11 0.80 -2.87	11.57 0.93 -0.74	14.01 1.11 -1.67	15.06 1.30 -1.48	15.06 1.42 -1.23	15.97 1.53 -1.38	16.20 1.52 -1.75	17.40 1.62 -2.43	17.18 1.68 -1.72	18.08 1.65 -2.92	17.99 1.72 -1.83	18.50 1.74 -1.65	18.75 1.68 -1.88	22.07 1.98 -1.71	18.98 1.73 -1.67	16.68 1.71 -0.39	13.76 1.34 0.00	12.87 1.13 -0.51
MUNSVILLE_WIND_PWR 323609	12.90 0.65 -1.13	11.07 0.59 -1.16	10.20 0.53 -1.06	9.19 0.49 -0.95	8.84 0.52 -0.63	8.67 0.46 -0.75	9.76 0.62 -0.71	10.87 0.78 -0.18	12.54 0.90 -0.42	13.64 0.99 -0.37	13.73 1.01 -0.30	14.52 1.11 -0.34	14.36 1.00 -0.44	14.98 1.01 -0.61	15.29 1.08 -0.43	15.28 1.04 -0.73	15.98 1.04 -0.50	16.71 1.15 -0.45	17.08 1.40 -0.51	20.54 1.71 -0.46	17.29 1.26 -0.45	15.82 1.12 -0.11	13.28 0.87 0.00	12.06 0.70 -0.14
N SALMON___HYD 24042	10.67 -0.28 0.18	8.84 -0.30 0.18	8.17 -0.28 0.16	7.34 -0.27 0.15	7.32 -0.28 0.10	7.09 -0.25 0.12	8.03 -0.30 0.11	9.53 -0.35 0.03	10.75 -0.42 0.06	11.79 -0.43 0.06	11.86 -0.51 0.05	12.37 -0.65 0.04	12.28 -0.59 0.05	12.57 -0.71 0.07	12.98 -0.74 0.05	12.65 -0.77 0.09	13.58 -0.79 0.06	14.30 -0.76 0.06	14.39 -0.73 0.07	17.66 -0.64 0.06	14.96 -0.56 0.06	14.00 -0.57 0.01	11.97 -0.45 0.00	10.85 -0.36 0.02
N.E_GEN_SANDY PD 24062	17.40 0.88 -5.39	15.60 0.74 -5.54	14.32 0.67 -5.03	12.89 0.61 -4.53	11.30 0.60 -3.00	11.64 0.59 -3.59	12.51 0.68 -3.40	11.58 0.80 -0.87	14.15 0.94 -1.98	15.05 1.02 -1.76	14.94 1.07 -1.45	15.83 1.14 -1.63	16.12 1.12 -2.07	17.40 1.16 -2.88	17.02 1.20 -2.04	18.16 1.19 -3.47	17.94 1.26 -2.24	18.44 1.30 -2.03	18.80 1.31 -2.31	22.01 1.54 -2.10	18.95 1.32 -2.05	16.31 1.24 -0.48	13.41 0.99 0.00	12.72 0.86 -0.63
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.53 1.01 -4.39	14.67 0.84 -4.51	13.48 0.78 -4.09	12.13 0.69 -3.68	10.83 0.69 -2.44	11.05 0.67 -2.92	11.97 0.77 -2.76	11.49 0.87 -0.71	13.86 1.02 -1.61	14.91 1.20 -1.43	14.91 1.30 -1.18	15.81 1.41 -1.33	16.02 1.40 -1.69	17.19 1.48 -2.36	17.02 1.57 -1.67	17.89 1.55 -2.83	17.77 1.59 -1.74	18.31 1.62 -1.58	18.57 1.59 -1.80	21.91 1.91 -1.63	18.81 1.64 -1.60	16.52 1.56 -0.37	13.65 1.23 0.00	12.76 1.04 -0.49
NARROWS_GT1_1 24228	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14

NARROWS_GT1_2	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24229	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT1_3	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24230	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT1_4	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24231	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT1_5	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24232	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT1_6	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24233	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT1_7	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24234	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT1_8	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24235	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT2_1	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24236	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT2_2	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24237	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT2_3	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24238	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT2_4	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24239	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT2_5	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24240	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT2_6	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24241	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT2_7	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24242	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14
NARROWS_GT2_8	18.68	17.05	14.93	13.43	11.60	13.12	14.24	15.18	19.35	19.95	16.27	22.53	22.45	22.53	22.54	18.33	19.20	18.71	22.52	22.56	22.53	18.11	15.37	14.63
24243	1.20	1.00	0.92	0.81	0.82	0.78	0.86	1.00	1.25	1.45	1.55	1.67	1.67	1.76	1.83	1.80	1.86	1.87	1.82	2.13	1.92	1.85	1.49	1.26
	-6.35	-6.73	-5.39	-4.86	-3.09	-4.88	-4.95	-4.28	-6.88	-6.23	-2.30	-7.80	-7.85	-7.42	-6.93	-3.02	-2.89	-1.73	-5.52	-2.07	-5.04	-1.67	-1.46	-2.14

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.09 0.93 -5.03	15.32 0.83 -5.17	14.07 0.76 -4.69	12.67 0.69 -4.22	11.18 0.68 -2.80	11.46 0.65 -3.35	12.36 0.75 -3.17	11.46 0.74 -0.81	13.94 0.86 -1.85	14.89 0.97 -1.64	14.73 0.96 -1.36	15.64 1.06 -1.52	15.84 0.98 -1.93	17.09 1.04 -2.69	16.80 1.12 -1.90	17.85 1.11 -3.23	17.67 1.17 -2.06	18.20 1.22 -1.86	18.55 1.25 -2.12	21.93 1.63 -1.93	18.76 1.29 -1.89	16.18 1.15 -0.44	13.31 0.89 0.00	12.62 0.82 -0.58
NEG CAPITAL___MECHNVIL 23645	18.33 1.07 -6.14	16.56 0.93 -6.31	15.16 0.82 -5.73	13.65 0.74 -5.15	11.84 0.72 -3.42	12.21 0.66 -4.08	13.13 0.83 -3.86	11.87 0.97 -0.99	14.63 1.16 -2.25	15.42 1.14 -2.00	15.22 1.14 -1.65	16.07 1.15 -1.86	16.46 1.16 -2.36	17.85 1.20 -3.29	17.36 1.25 -2.33	18.69 1.23 -3.95	18.32 1.28 -2.59	18.82 1.36 -2.35	19.24 1.38 -2.67	22.47 1.67 -2.43	19.37 1.42 -2.37	16.47 1.33 -0.56	13.53 1.12 0.00	12.92 0.97 -0.73
NEG CENTRAL_HIGH_ACRES 23767	11.22 -0.45 -0.54	9.58 -0.30 -0.55	8.81 -0.30 -0.50	7.94 -0.27 -0.45	7.71 -0.28 -0.30	7.53 -0.29 -0.36	8.50 -0.28 -0.34	9.72 -0.27 -0.09	11.09 -0.34 -0.20	11.94 -0.52 -0.18	12.01 -0.56 -0.15	12.82 -0.41 -0.17	12.76 -0.38 -0.21	13.31 -0.33 -0.29	13.66 -0.33 -0.21	13.57 -0.28 -0.35	14.19 -0.49 -0.24	14.83 -0.50 -0.22	14.90 -0.49 -0.21	17.84 -0.72 -0.19	15.20 -0.56 -0.18	14.09 -0.54 -0.04	12.06 -0.36 0.00	10.82 -0.46 -0.06
NEG CENTRAL___DRP 24199	11.88 0.09 -0.67	10.15 0.14 -0.69	9.35 0.11 -0.62	8.42 0.11 -0.56	8.16 0.09 -0.37	7.98 0.08 -0.44	9.00 0.14 -0.42	10.24 0.23 -0.11	11.69 0.22 -0.24	12.60 0.11 -0.22	12.69 0.09 -0.18	13.53 0.26 -0.20	13.45 0.26 -0.26	14.05 0.33 -0.36	14.39 0.36 -0.26	14.35 0.40 -0.43	15.01 0.27 -0.30	15.68 0.30 -0.27	15.75 0.30 -0.27	18.87 0.26 -0.25	16.05 0.23 -0.24	14.85 0.20 -0.06	12.63 0.21 0.00	11.33 0.03 -0.07
NEG CENTRAL___INDECK 23768	12.10 0.24 -0.73	10.38 0.31 -0.75	9.55 0.26 -0.68	8.60 0.23 -0.61	8.31 0.21 -0.41	8.12 0.18 -0.48	9.16 0.27 -0.46	10.40 0.38 -0.12	11.87 0.38 -0.27	12.73 0.22 -0.24	12.78 0.16 -0.20	13.70 0.42 -0.22	13.65 0.44 -0.28	14.28 0.53 -0.39	14.64 0.58 -0.28	14.60 0.62 -0.47	15.18 0.42 -0.32	15.84 0.44 -0.29	15.84 0.36 -0.30	18.88 0.24 -0.27	16.12 0.28 -0.26	14.90 0.25 -0.06	12.76 0.35 0.00	11.39 0.08 -0.08
NEG CENTRAL___SENECA 23627	11.88 0.09 -0.67	10.15 0.14 -0.69	9.35 0.11 -0.62	8.42 0.11 -0.56	8.16 0.09 -0.37	7.98 0.08 -0.44	9.00 0.14 -0.42	10.24 0.23 -0.11	11.69 0.22 -0.24	12.60 0.11 -0.22	12.69 0.09 -0.18	13.53 0.26 -0.20	13.45 0.26 -0.26	14.05 0.33 -0.36	14.39 0.36 -0.26	14.35 0.40 -0.43	15.01 0.27 -0.30	15.68 0.30 -0.27	15.75 0.30 -0.27	18.87 0.26 -0.25	16.05 0.23 -0.24	14.85 0.20 -0.06	12.63 0.21 0.00	11.33 0.03 -0.07
NEG CENTRAL___STATE_STREET 24147	11.70 0.09 -0.49	9.92 0.10 -0.50	9.15 0.09 -0.45	8.24 0.08 -0.41	8.04 0.08 -0.27	7.85 0.07 -0.32	8.86 0.12 -0.31	10.17 0.19 -0.08	11.62 0.21 -0.18	12.62 0.18 -0.16	12.74 0.19 -0.13	13.51 0.30 -0.15	13.42 0.30 -0.19	13.96 0.33 -0.27	14.30 0.33 -0.19	14.19 0.36 -0.32	14.93 0.27 -0.22	15.61 0.30 -0.20	15.71 0.32 -0.21	18.93 0.37 -0.19	16.03 0.26 -0.19	14.85 0.22 -0.04	12.60 0.19 0.00	11.37 0.09 -0.06
NEG MILLWOOD___DRP 24198	16.89 1.07 -4.69	15.06 0.92 -4.82	13.84 0.85 -4.37	12.46 0.77 -3.94	11.07 0.76 -2.61	11.31 0.73 -3.12	12.22 0.83 -2.95	11.58 0.92 -0.76	14.05 1.10 -1.72	15.07 1.26 -1.53	15.06 1.38 -1.26	15.95 1.48 -1.42	16.18 1.45 -1.80	17.42 1.56 -2.51	17.18 1.63 -1.77	18.14 1.62 -3.01	18.04 1.70 -1.89	18.55 1.72 -1.71	18.86 1.73 -1.95	22.26 2.11 -1.78	19.06 1.74 -1.73	16.64 1.65 -0.41	13.71 1.29 0.00	12.88 1.12 -0.53
NEG NORTH_FLCN_SEA 23793	10.75 -0.20 0.18	8.94 -0.20 0.19	8.26 -0.18 0.17	7.42 -0.19 0.15	7.40 -0.19 0.10	7.16 -0.18 0.12	8.12 -0.20 0.11	9.63 -0.25 0.03	10.83 -0.33 0.07	11.87 -0.34 0.06	11.96 -0.41 0.05	12.51 -0.51 0.05	12.41 -0.46 0.06	12.73 -0.55 0.08	13.15 -0.58 0.06	12.83 -0.58 0.10	13.77 -0.61 0.07	14.50 -0.54 0.06	14.58 -0.53 0.07	17.86 -0.44 0.06	15.13 -0.39 0.06	14.16 -0.41 0.01	12.08 -0.33 0.00	10.95 -0.26 0.02
NEG NORTH_KES_CHATEGAY 23792	10.64 -0.31 0.18	8.84 -0.30 0.19	8.17 -0.28 0.17	7.34 -0.26 0.15	7.32 -0.27 0.10	7.08 -0.25 0.12	8.04 -0.29 0.11	9.53 -0.35 0.03	10.72 -0.44 0.07	11.76 -0.45 0.06	11.85 -0.52 0.05	12.39 -0.63 0.04	12.29 -0.58 0.06	12.61 -0.67 0.08	13.02 -0.70 0.06	12.71 -0.70 0.09	13.64 -0.74 0.07	14.35 -0.69 0.06	14.43 -0.68 0.07	17.66 -0.64 0.06	14.96 -0.56 0.06	14.02 -0.55 0.01	11.96 -0.46 0.00	10.84 -0.37 0.02
NEG NORTH___ALICE_FALLS 23915	10.75 -0.20 0.18	8.94 -0.20 0.19	8.26 -0.18 0.17	7.41 -0.19 0.15	7.39 -0.21 0.10	7.14 -0.19 0.12	8.11 -0.21 0.11	9.63 -0.25 0.03	10.81 -0.35 0.07	11.85 -0.37 0.06	11.92 -0.45 0.05	12.48 -0.54 0.05	12.39 -0.48 0.06	12.70 -0.57 0.08	13.12 -0.61 0.06	12.80 -0.61 0.10	13.74 -0.64 0.07	14.49 -0.56 0.06	14.56 -0.55 0.07	17.88 -0.42 0.06	15.13 -0.39 0.06	14.16 -0.41 0.01	12.06 -0.36 0.00	10.93 -0.28 0.02
NEG NORTH___LWR_SARANAC 23913	10.75 -0.20 0.18	8.94 -0.20 0.19	8.26 -0.18 0.17	7.41 -0.19 0.15	7.39 -0.21 0.10	7.14 -0.19 0.12	8.11 -0.21 0.11	9.63 -0.25 0.03	10.81 -0.35 0.07	11.85 -0.37 0.06	11.92 -0.45 0.05	12.48 -0.54 0.05	12.39 -0.48 0.06	12.70 -0.57 0.08	13.12 -0.61 0.06	12.80 -0.61 0.10	13.74 -0.64 0.07	14.49 -0.56 0.06	14.56 -0.55 0.07	17.88 -0.42 0.06	15.13 -0.39 0.06	14.16 -0.41 0.01	12.06 -0.36 0.00	10.93 -0.28 0.02
NEG NORTH___PLATTSBURG 23628	10.75 -0.20 0.18	8.94 -0.20 0.19	8.26 -0.18 0.17	7.41 -0.19 0.15	7.39 -0.21 0.10	7.14 -0.19 0.12	8.11 -0.21 0.11	9.63 -0.25 0.03	10.81 -0.35 0.07	11.85 -0.37 0.06	11.92 -0.45 0.05	12.48 -0.54 0.05	12.39 -0.48 0.06	12.70 -0.57 0.08	13.12 -0.61 0.06	12.80 -0.61 0.10	13.74 -0.64 0.07	14.49 -0.56 0.06	14.56 -0.55 0.07	17.88 -0.42 0.06	15.13 -0.39 0.06	14.16 -0.41 0.01	12.06 -0.36 0.00	10.93 -0.28 0.02
NEG WEST_LEA_LOCKPORT 23791	11.70 -0.08 -0.65	10.10 0.10 -0.67	9.32 0.09 -0.61	8.41 0.11 -0.55	8.14 0.08 -0.36	7.93 0.04 -0.44	8.97 0.12 -0.41	10.13 0.12 -0.11	11.50 0.03 -0.24	12.17 -0.32 -0.21	12.17 -0.42 -0.18	13.09 -0.17 -0.20	13.04 -0.14 -0.25	13.68 -0.03 -0.35	14.05 0.01 -0.25	14.03 0.10 -0.43	14.50 -0.23 -0.29	15.04 -0.33 -0.26	15.03 -0.41 -0.26	17.69 -0.92 -0.24	15.23 -0.58 -0.23	14.22 -0.42 -0.05	12.28 -0.14 0.00	10.93 -0.37 -0.07
NEG WEST___LANCASTR 23811	12.08 0.21 -0.74	10.40 0.32 -0.76	9.59 0.28 -0.69	8.66 0.28 -0.62	8.35 0.25 -0.41	8.16 0.21 -0.49	9.22 0.31 -0.47	10.40 0.38 -0.12	11.88 0.38 -0.27	12.67 0.15 -0.24	12.69 0.07 -0.20	13.63 0.34 -0.23	13.58 0.36 -0.29	14.26 0.51 -0.40	14.63 0.57 -0.28	14.64 0.65 -0.48	15.19 0.42 -0.33	15.72 0.32 -0.30	15.73 0.24 -0.30	18.61 -0.04 -0.28	15.96 0.11 -0.27	14.84 0.19 -0.06	12.70 0.29 0.00	11.30 -0.01 -0.08

NEG_PENN_ALLEGHNY 23528	12.72 0.31 -1.28	10.92 0.29 -1.31	10.07 0.27 -1.19	9.08 0.25 -1.07	8.65 0.24 -0.71	8.53 0.22 -0.85	9.51 0.27 -0.81	10.45 0.34 -0.21	12.06 0.37 -0.47	13.05 0.36 -0.42	13.12 0.36 -0.34	13.92 0.47 -0.39	13.87 0.45 -0.49	14.55 0.51 -0.69	14.80 0.54 -0.49	14.90 0.57 -0.83	15.54 0.53 -0.56	16.16 0.54 -0.51	16.27 0.52 -0.57	19.48 0.59 -0.52	16.58 0.50 -0.51	15.19 0.48 -0.12	12.81 0.40 0.00	11.66 0.28 -0.16
NEG__GEN_MONROE 24207	11.73 0.04 -0.56	10.04 0.14 -0.57	9.24 0.10 -0.52	8.31 0.09 -0.47	8.07 0.06 -0.31	7.87 0.04 -0.37	8.88 0.09 -0.35	10.15 0.16 -0.09	11.55 0.12 -0.20	12.36 -0.10 -0.18	12.41 -0.16 -0.15	13.30 0.07 -0.17	13.26 0.12 -0.22	13.87 0.21 -0.30	14.23 0.23 -0.21	14.16 0.28 -0.36	14.76 0.07 -0.25	15.44 0.11 -0.22	15.41 0.02 -0.21	18.38 -0.18 -0.19	15.71 -0.06 -0.19	14.54 -0.09 -0.04	12.53 0.11 0.00	11.16 -0.12 -0.06
NEPA__ENERGY 23901	12.01 0.02 -0.86	10.34 0.13 -0.88	9.53 0.11 -0.80	8.60 0.12 -0.72	8.27 0.10 -0.48	8.09 0.06 -0.57	9.11 0.13 -0.54	10.19 0.15 -0.14	11.66 0.12 -0.32	12.47 -0.09 -0.28	12.50 -0.15 -0.23	13.39 0.07 -0.26	13.34 0.08 -0.33	14.02 0.20 -0.46	14.37 0.26 -0.33	14.40 0.34 -0.56	14.94 0.12 -0.38	15.47 0.02 -0.34	15.45 -0.09 -0.36	18.33 -0.37 -0.33	15.71 -0.19 -0.32	14.58 -0.09 -0.08	12.44 0.02 0.00	11.13 -0.19 -0.10
NEVERSINK__HYD 23608	15.98 0.21 -4.64	14.35 0.26 -4.77	13.19 0.25 -4.33	11.91 0.26 -3.90	10.53 0.25 -2.59	10.75 0.20 -3.09	11.58 0.22 -2.92	10.50 -0.16 -0.75	12.75 -0.18 -1.70	13.78 -0.01 -1.51	13.78 0.11 -1.25	14.71 0.25 -1.40	14.81 0.10 -1.78	16.00 0.16 -2.48	15.78 0.25 -1.76	16.77 0.28 -2.98	16.52 0.22 -1.86	16.99 0.20 -1.69	17.33 0.23 -1.92	20.74 0.62 -1.75	17.61 0.33 -1.71	15.15 0.16 -0.40	12.39 -0.02 0.00	11.85 0.10 -0.52
NEWTON__FALLS_HYD 23847	10.83 -0.16 0.14	8.92 -0.25 0.15	8.24 -0.24 0.13	7.42 -0.22 0.12	7.41 -0.20 0.08	7.22 -0.14 0.10	8.13 -0.22 0.09	9.63 -0.25 0.02	10.99 -0.18 0.05	12.08 -0.15 0.05	12.21 -0.17 0.04	12.67 -0.39 0.00	12.51 -0.41 0.00	12.87 -0.48 0.00	13.30 -0.48 0.00	12.94 -0.57 0.00	13.80 -0.61 0.04	14.44 -0.63 0.04	14.58 -0.56 0.04	17.80 -0.53 0.04	15.06 -0.48 0.04	14.13 -0.45 0.01	12.17 -0.25 0.00	11.00 -0.21 0.01
NIAGARA_115E_LBMP 323715	11.58 -0.21 -0.66	9.99 -0.01 -0.68	9.24 0.01 -0.62	8.34 0.03 -0.56	8.06 0.00 -0.37	7.86 -0.04 -0.44	8.88 0.03 -0.42	10.00 -0.01 -0.11	11.33 -0.13 -0.24	11.96 -0.53 -0.22	11.95 -0.65 -0.18	12.85 -0.42 -0.20	12.79 -0.40 -0.26	13.43 -0.28 -0.36	13.77 -0.26 -0.25	13.78 -0.16 -0.43	14.23 -0.51 -0.29	14.76 -0.62 -0.27	14.73 -0.71 -0.26	17.28 -1.32 -0.24	14.94 -0.87 -0.23	13.94 -0.70 -0.05	12.08 -0.33 0.00	10.76 -0.54 -0.07
NIAGARA_115W_LBMP 323714	11.60 -0.19 -0.66	10.01 0.01 -0.68	9.26 0.03 -0.62	8.36 0.05 -0.56	8.08 0.02 -0.37	7.88 -0.02 -0.44	8.89 0.03 -0.42	10.02 0.01 -0.11	11.37 -0.10 -0.24	12.01 -0.48 -0.22	12.00 -0.60 -0.18	12.91 -0.35 -0.20	12.85 -0.34 -0.26	13.50 -0.21 -0.36	13.84 -0.19 -0.25	13.84 -0.09 -0.43	14.30 -0.43 -0.29	14.82 -0.56 -0.27	14.79 -0.65 -0.26	17.38 -1.23 -0.24	15.00 -0.81 -0.23	14.01 -0.63 -0.05	12.12 -0.30 0.00	10.80 -0.49 -0.07
NIAGARA_230_LBMP 323716	11.58 -0.20 -0.66	9.99 -0.01 -0.68	9.23 0.00 -0.61	8.32 0.02 -0.55	8.05 -0.01 -0.37	7.85 -0.04 -0.44	8.86 0.01 -0.41	10.00 -0.01 -0.11	11.35 -0.11 -0.24	12.02 -0.47 -0.21	12.04 -0.56 -0.18	12.94 -0.33 -0.20	12.87 -0.31 -0.26	13.51 -0.20 -0.36	13.87 -0.16 -0.25	13.85 -0.08 -0.43	14.33 -0.40 -0.29	14.86 -0.51 -0.26	14.83 -0.61 -0.26	17.48 -1.12 -0.24	15.05 -0.76 -0.23	14.04 -0.60 -0.05	12.13 -0.29 0.00	10.80 -0.49 -0.07
NIAGARA____ 23760	11.59 -0.20 -0.66	10.00 0.00 -0.68	9.24 0.01 -0.62	8.33 0.02 -0.55	8.05 -0.01 -0.37	7.86 -0.04 -0.44	8.87 0.02 -0.42	10.00 -0.01 -0.11	11.34 -0.12 -0.24	12.00 -0.49 -0.22	12.00 -0.60 -0.18	12.90 -0.37 -0.20	12.84 -0.35 -0.26	13.49 -0.23 -0.36	13.83 -0.21 -0.25	13.81 -0.12 -0.43	14.29 -0.45 -0.29	14.82 -0.56 -0.26	14.79 -0.65 -0.26	17.39 -1.21 -0.24	15.00 -0.81 -0.23	14.00 -0.64 -0.05	12.11 -0.31 0.00	10.79 -0.51 -0.07
NINE_MILE_1 23575	11.07 -0.28 -0.22	9.32 -0.22 -0.23	8.61 -0.21 -0.21	7.75 -0.19 -0.18	7.63 -0.18 -0.12	7.41 -0.19 -0.15	8.37 -0.20 -0.14	9.71 -0.23 -0.04	11.03 -0.28 -0.08	12.03 -0.32 -0.07	12.16 -0.32 -0.06	12.82 -0.31 -0.07	12.71 -0.31 -0.09	13.16 -0.32 -0.12	13.54 -0.33 -0.09	13.34 -0.31 -0.15	14.18 -0.36 -0.10	14.82 -0.38 -0.09	14.89 -0.39 -0.10	17.95 -0.51 -0.09	15.23 -0.44 -0.09	14.22 -0.39 -0.02	12.09 -0.32 0.00	10.99 -0.27 -0.03
NINE_MILE_2 23744	11.07 -0.28 -0.22	9.33 -0.21 -0.22	8.61 -0.21 -0.20	7.76 -0.18 -0.18	7.63 -0.18 -0.12	7.42 -0.19 -0.15	8.37 -0.20 -0.14	9.71 -0.23 -0.04	11.03 -0.28 -0.08	12.03 -0.32 -0.07	12.16 -0.32 -0.06	12.82 -0.31 -0.07	12.70 -0.31 -0.09	13.15 -0.32 -0.12	13.53 -0.33 -0.09	13.34 -0.31 -0.14	14.18 -0.36 -0.10	14.82 -0.38 -0.09	14.89 -0.39 -0.10	17.95 -0.51 -0.09	15.25 -0.42 -0.09	14.22 -0.39 -0.02	12.09 -0.32 0.00	10.99 -0.27 -0.03
NM_CAPITAL__DRP 24208	17.79 0.73 -5.93	16.04 0.63 -6.09	14.71 0.57 -5.53	13.25 0.52 -4.98	11.50 0.51 -3.30	11.89 0.48 -3.94	12.73 0.57 -3.73	11.54 0.67 -0.96	14.20 0.80 -2.17	15.00 0.80 -1.93	14.67 0.66 -1.60	15.54 0.68 -1.79	15.88 0.67 -2.28	17.22 0.69 -3.17	16.74 0.72 -2.25	18.02 0.70 -3.81	17.68 0.75 -2.49	18.15 0.79 -2.26	18.56 0.80 -2.57	21.64 0.94 -2.34	18.67 0.81 -2.28	15.88 0.76 -0.53	13.04 0.62 0.00	12.44 0.52 -0.70
NM_CENTRAL__DRP 24181	11.29 -0.08 -0.24	9.52 -0.05 -0.25	8.80 -0.04 -0.23	7.92 -0.04 -0.20	7.79 -0.04 -0.13	7.57 -0.05 -0.16	8.56 -0.03 -0.15	9.91 -0.03 -0.04	11.26 -0.06 -0.09	12.29 -0.06 -0.08	12.42 -0.06 -0.07	13.13 -0.01 -0.08	13.01 -0.03 -0.10	13.49 -0.01 -0.14	13.87 -0.01 -0.10	13.68 0.00 -0.17	14.53 -0.03 -0.12	15.18 -0.03 -0.11	15.25 -0.05 -0.12	18.39 -0.09 -0.11	15.61 -0.08 -0.11	14.54 -0.07 -0.02	12.35 -0.06 0.00	11.19 -0.07 -0.03
NM_FRONTIER__DRP 24179	11.60 -0.19 -0.66	10.01 0.01 -0.68	9.26 0.03 -0.62	8.36 0.05 -0.56	8.08 0.02 -0.37	7.88 -0.02 -0.44	8.89 0.03 -0.42	10.02 0.01 -0.11	11.37 -0.10 -0.24	12.01 -0.48 -0.22	12.00 -0.60 -0.18	12.91 -0.35 -0.20	12.85 -0.34 -0.26	13.50 -0.21 -0.36	13.84 -0.19 -0.25	13.84 -0.09 -0.43	14.30 -0.43 -0.29	14.82 -0.56 -0.27	14.79 -0.65 -0.26	17.38 -1.23 -0.24	15.00 -0.81 -0.23	14.01 -0.63 -0.05	12.12 -0.30 0.00	10.80 -0.49 -0.07
NM_ST_REGIS__HYD 24053	10.62 -0.35 0.17	8.69 -0.46 0.17	8.04 -0.42 0.16	7.23 -0.39 0.14	7.22 -0.38 0.09	7.06 -0.29 0.11	7.90 -0.43 0.10	9.37 -0.50 0.03	10.70 -0.46 0.06	11.77 -0.45 0.05	11.87 -0.51 0.04	12.20 -0.82 0.04	12.09 -0.79 0.05	12.39 -0.89 0.07	12.81 -0.92 0.05	12.43 -1.00 0.08	13.35 -1.04 0.06	13.97 -1.09 0.05	14.04 -1.08 0.06	17.29 -1.03 0.05	14.67 -0.86 0.05	13.71 -0.86 0.01	11.91 -0.51 0.00	10.80 -0.42 0.02

NORTHPORT___1 23551	16.92 1.24 -4.56	14.97 0.97 -4.68	13.72 0.86 -4.25	12.36 0.78 -3.82	11.06 0.82 -2.54	11.31 0.82 -3.03	12.32 1.01 -2.87	11.84 1.19 -0.75	14.16 1.27 -1.67	15.36 1.60 -1.49	15.49 1.68 -1.40	16.28 1.83 -1.38	17.52 1.81 -2.78	18.29 1.95 -2.98	17.67 1.97 -1.92	20.88 1.92 -5.46	21.06 2.01 -4.61	21.85 2.07 -4.67	19.81 2.11 -2.52	24.68 2.54 -3.78	20.65 2.18 -2.89	17.12 2.01 -0.52	14.05 1.63 -0.01	13.15 1.40 -0.52
NORTHPORT___2 23552	16.92 1.24 -4.56	14.97 0.97 -4.68	13.72 0.86 -4.25	12.36 0.78 -3.82	11.06 0.82 -2.54	11.31 0.82 -3.03	12.32 1.01 -2.87	11.84 1.19 -0.75	14.16 1.27 -1.67	15.36 1.60 -1.49	15.49 1.68 -1.40	16.28 1.83 -1.38	17.52 1.81 -2.78	18.29 1.95 -2.98	17.67 1.97 -1.92	20.88 1.92 -5.46	21.06 2.01 -4.61	21.85 2.07 -4.67	19.81 2.11 -2.52	24.68 2.54 -3.78	20.65 2.18 -2.89	17.12 2.01 -0.52	14.05 1.63 -0.01	13.15 1.40 -0.52
NORTHPORT___3 23553	16.90 1.21 -4.56	14.96 0.96 -4.68	13.72 0.86 -4.25	12.36 0.78 -3.82	11.05 0.82 -2.54	11.30 0.81 -3.03	12.29 0.99 -2.87	11.80 1.15 -0.75	14.14 1.25 -1.67	15.34 1.57 -1.49	15.47 1.65 -1.40	16.25 1.80 -1.38	17.48 1.77 -2.78	18.24 1.90 -2.98	17.69 1.98 -1.92	20.91 1.95 -5.46	21.07 2.02 -4.61	21.85 2.07 -4.67	19.75 2.05 -2.52	24.59 2.44 -3.78	20.55 2.09 -2.89	17.08 1.97 -0.52	14.03 1.60 -0.01	13.12 1.37 -0.52
NORTHPORT___4 23650	16.90 1.21 -4.56	14.96 0.96 -4.68	13.72 0.86 -4.25	12.36 0.78 -3.82	11.05 0.82 -2.54	11.30 0.81 -3.03	12.29 0.99 -2.87	11.80 1.15 -0.75	14.14 1.25 -1.67	15.34 1.57 -1.49	15.47 1.65 -1.40	16.25 1.80 -1.38	17.48 1.77 -2.78	18.24 1.90 -2.98	17.69 1.98 -1.92	20.91 1.95 -5.46	21.07 2.02 -4.61	21.85 2.07 -4.67	19.75 2.05 -2.52	24.59 2.44 -3.78	20.55 2.09 -2.89	17.08 1.97 -0.52	14.03 1.60 -0.01	13.12 1.37 -0.52
NORTHPORT___IC 23718	16.92 1.24 -4.56	14.97 0.97 -4.68	13.72 0.86 -4.25	12.36 0.78 -3.82	11.06 0.82 -2.54	11.31 0.82 -3.03	12.32 1.01 -2.87	11.84 1.19 -0.75	14.16 1.27 -1.67	15.36 1.60 -1.49	15.49 1.68 -1.40	16.28 1.83 -1.38	17.52 1.81 -2.78	18.29 1.95 -2.98	17.67 1.97 -1.92	20.88 1.92 -5.46	21.06 2.01 -4.61	21.85 2.07 -4.67	19.81 2.11 -2.52	24.68 2.54 -3.78	20.65 2.18 -2.89	17.12 2.01 -0.52	14.05 1.63 -0.01	13.15 1.40 -0.52
NPX_GEN_1385_PROXY 323591	16.84 1.16 -4.56	14.91 0.90 -4.68	13.64 0.78 -4.25	12.25 0.67 -3.82	10.98 0.75 -2.54	11.26 0.77 -3.03	12.26 0.95 -2.87	11.83 1.18 -0.75	14.09 1.19 -1.67	15.29 1.52 -1.49	15.41 1.59 -1.40	16.18 1.74 -1.38	17.44 1.73 -2.78	18.20 1.86 -2.98	17.38 1.68 -1.92	18.70 1.50 -3.69	20.23 1.57 -4.21	21.50 1.72 -4.67	19.71 2.00 -2.52	24.55 2.41 -3.78	20.54 2.07 -2.89	16.92 1.81 -0.52	13.93 1.50 -0.01	13.07 1.32 -0.52
NPX_GEN_CSC 323557	17.04 1.36 -4.56	15.06 1.06 -4.68	13.81 0.95 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.39 0.90 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.45 2.00 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.89 2.19 -1.92	21.14 2.18 -5.46	21.35 2.30 -4.61	22.15 2.37 -4.67	20.07 2.37 -2.52	25.07 2.92 -3.78	20.97 2.51 -2.89	17.41 2.30 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
NSINS_S_GLNS_FALLS 23858	18.39 1.16 -6.10	16.61 1.02 -6.27	15.18 0.88 -5.69	13.68 0.81 -5.12	11.88 0.79 -3.40	12.25 0.73 -4.06	13.18 0.90 -3.84	11.96 1.07 -0.99	14.74 1.28 -2.24	15.49 1.23 -1.99	15.32 1.25 -1.64	16.15 1.24 -1.85	16.58 1.31 -2.35	17.96 1.34 -3.27	17.51 1.42 -2.31	18.83 1.39 -3.93	18.41 1.40 -2.57	18.94 1.50 -2.33	19.37 1.53 -2.66	22.58 1.80 -2.41	19.53 1.59 -2.36	16.64 1.50 -0.55	13.67 1.25 0.00	13.04 1.09 -0.72
NUCOR_STEEL___DRP 24197	11.70 0.10 -0.47	9.93 0.12 -0.49	9.16 0.10 -0.44	8.25 0.09 -0.40	8.05 0.09 -0.26	7.85 0.07 -0.32	8.87 0.13 -0.30	10.18 0.20 -0.08	11.61 0.21 -0.17	12.61 0.18 -0.15	12.72 0.17 -0.13	13.51 0.30 -0.15	13.41 0.30 -0.19	13.95 0.33 -0.26	14.29 0.33 -0.18	14.18 0.36 -0.31	14.93 0.27 -0.21	15.60 0.30 -0.19	15.71 0.32 -0.21	18.90 0.35 -0.19	16.03 0.26 -0.18	14.85 0.22 -0.04	12.61 0.20 0.00	11.38 0.10 -0.06
NYISO_LBMP_REFERENCE 24008	11.13 0.00 0.00	9.32 0.00 0.00	8.61 0.00 0.00	7.76 0.00 0.00	7.69 0.00 0.00	7.46 0.00 0.00	8.44 0.00 0.00	9.90 0.00 0.00	11.23 0.00 0.00	12.28 0.00 0.00	12.42 0.00 0.00	13.06 0.00 0.00	12.93 0.00 0.00	13.36 0.00 0.00	13.78 0.00 0.00	13.51 0.00 0.00	14.44 0.00 0.00	15.11 0.00 0.00	15.18 0.00 0.00	18.37 0.00 0.00	15.58 0.00 0.00	14.59 0.00 0.00	12.42 0.00 0.00	11.23 0.00 0.00
NYPA_BRENTWD___GT 24164	17.01 1.32 -4.56	15.05 1.04 -4.68	13.79 0.93 -4.25	12.42 0.84 -3.82	11.11 0.88 -2.54	11.36 0.87 -3.03	12.39 1.08 -2.87	11.91 1.26 -0.75	14.25 1.36 -1.67	15.47 1.71 -1.49	15.61 1.79 -1.40	16.41 1.96 -1.38	17.65 1.94 -2.78	18.42 2.08 -2.98	17.84 2.14 -1.92	21.06 2.09 -5.46	21.26 2.21 -4.61	22.06 2.28 -4.67	20.00 2.29 -2.52	24.92 2.77 -3.78	20.85 2.38 -2.89	17.29 2.19 -0.52	14.19 1.76 -0.01	13.25 1.50 -0.52
NYPA_GOWANUS___GT5 24156	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
NYPA_GOWANUS___GT6 24157	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14
NYPA_HARLEM__RVR__GT1 24160	16.75 1.06 -4.56	14.89 0.88 -4.69	13.70 0.83 -4.26	12.33 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.08 0.78 -2.87	11.52 0.89 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.20 1.51 -1.75	17.38 1.59 -2.44	17.18 1.67 -1.73	18.06 1.62 -2.93	17.96 1.69 -1.83	18.49 1.72 -1.66	18.77 1.70 -1.89	22.05 1.97 -1.71	18.96 1.70 -1.68	16.68 1.69 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
NYPA_HARLEM__RVR__GT2 24161	16.75 1.06 -4.56	14.89 0.88 -4.69	13.70 0.83 -4.26	12.33 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.08 0.78 -2.87	11.52 0.89 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.20 1.51 -1.75	17.38 1.59 -2.44	17.18 1.67 -1.73	18.06 1.62 -2.93	17.96 1.69 -1.83	18.49 1.72 -1.66	18.77 1.70 -1.89	22.05 1.97 -1.71	18.96 1.70 -1.68	16.68 1.69 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52

NYPA_KENT____GT 24152	17.91 1.17 -5.62	16.19 0.97 -5.90	14.43 0.89 -4.93	12.99 0.79 -4.44	11.35 0.79 -2.87	12.34 0.75 -4.13	13.38 0.84 -4.10	13.71 0.98 -2.83	17.18 1.21 -4.75	18.15 1.41 -4.46	15.84 1.53 -1.89	20.04 1.63 -5.34	20.07 1.63 -5.52	20.59 1.72 -5.51	20.51 1.79 -4.94	18.27 1.77 -2.99	18.76 1.83 -2.48	18.66 1.84 -1.71	21.10 1.79 -4.13	22.36 2.07 -1.92	21.16 1.87 -3.71	17.59 1.82 -1.18	14.77 1.45 -0.90	13.94 1.23 -1.48
NYPA_POUCH1____GT 24155	18.65 1.17 -6.35	17.01 0.96 -6.73	14.90 0.89 -5.39	13.40 0.78 -4.86	11.57 0.79 -3.09	13.09 0.75 -4.88	14.21 0.83 -4.95	15.14 0.96 -4.28	19.30 1.20 -6.88	19.91 1.40 -6.23	16.23 1.50 -2.30	22.48 1.62 -7.80	22.40 1.62 -7.85	22.49 1.71 -7.42	22.49 1.78 -6.93	18.28 1.74 -3.03	19.16 1.82 -2.89	18.67 1.83 -1.74	22.48 1.78 -5.53	22.51 2.07 -2.07	22.48 1.87 -5.04	18.07 1.81 -1.67	15.34 1.46 -1.46	14.60 1.22 -2.14
NYPA_VERNON____GT2 24162	17.18 1.14 -4.92	15.35 0.93 -5.10	13.96 0.86 -4.49	12.56 0.76 -4.04	11.12 0.77 -2.65	11.60 0.73 -3.41	12.54 0.82 -3.29	12.31 0.96 -1.45	15.11 1.17 -2.72	16.34 1.37 -2.69	15.39 1.49 -1.48	17.56 1.61 -2.89	17.72 1.60 -3.19	18.66 1.70 -3.61	18.49 1.76 -2.95	18.19 1.73 -2.96	18.33 1.81 -2.08	18.60 1.81 -1.68	19.68 1.76 -2.74	22.19 2.04 -1.78	19.77 1.81 -2.38	17.06 1.78 -0.70	14.18 1.41 -0.35	13.27 1.20 -0.85
NYPA_VERNON____GT3 24163	17.18 1.14 -4.92	15.35 0.93 -5.10	13.96 0.86 -4.49	12.56 0.76 -4.04	11.12 0.77 -2.65	11.60 0.73 -3.41	12.54 0.82 -3.29	12.31 0.96 -1.45	15.11 1.17 -2.72	16.34 1.37 -2.69	15.39 1.49 -1.48	17.56 1.61 -2.89	17.72 1.60 -3.19	18.66 1.70 -3.61	18.49 1.76 -2.95	18.19 1.73 -2.96	18.33 1.81 -2.08	18.60 1.81 -1.68	19.68 1.76 -2.74	22.19 2.04 -1.78	19.77 1.81 -2.38	17.06 1.78 -0.70	14.18 1.41 -0.35	13.27 1.20 -0.85
NYPA__ASTORIA_CC1 323568	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.71 1.68 -2.67	17.50 1.75 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.08 2.00 -1.71	19.06 1.79 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
NYPA__ASTORIA_CC2 323569	16.81 1.12 -4.56	14.93 0.92 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.01 0.77 -2.55	11.22 0.72 -3.04	12.11 0.81 -2.87	11.58 0.94 -0.74	14.05 1.16 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.55 1.59 -2.04	17.71 1.68 -2.67	17.50 1.75 -1.97	18.16 1.72 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.99 1.75 -2.06	22.08 2.00 -1.71	19.06 1.79 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.95 1.20 -0.52
NYPA__HOLTSVILL 23794	16.97 1.29 -4.56	15.01 1.01 -4.68	13.77 0.90 -4.25	12.41 0.83 -3.82	11.10 0.87 -2.54	11.35 0.86 -3.03	12.38 1.07 -2.87	11.90 1.25 -0.75	14.22 1.32 -1.67	15.44 1.67 -1.49	15.57 1.75 -1.40	16.35 1.91 -1.38	17.62 1.91 -2.78	18.38 2.04 -2.98	17.80 2.09 -1.92	21.02 2.05 -5.46	21.21 2.17 -4.61	22.01 2.24 -4.67	19.93 2.23 -2.52	24.88 2.74 -3.78	20.82 2.35 -2.89	17.27 2.16 -0.52	14.15 1.73 -0.01	13.22 1.47 -0.52
NYPA____HELLGATE_GT1 24158	16.75 1.06 -4.56	14.89 0.88 -4.69	13.70 0.83 -4.26	12.33 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.08 0.78 -2.87	11.52 0.89 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.20 1.51 -1.75	17.38 1.59 -2.44	17.18 1.67 -1.73	18.06 1.62 -2.93	17.96 1.69 -1.83	18.49 1.72 -1.66	18.77 1.70 -1.89	22.05 1.97 -1.71	18.96 1.70 -1.68	16.68 1.69 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
NYPA____HELLGATE_GT2 24159	16.75 1.06 -4.56	14.89 0.88 -4.69	13.70 0.83 -4.26	12.33 0.74 -3.83	11.02 0.79 -2.55	11.21 0.72 -3.04	12.08 0.78 -2.87	11.52 0.89 -0.73	13.99 1.10 -1.66	15.05 1.30 -1.48	15.07 1.42 -1.23	15.94 1.51 -1.37	16.20 1.51 -1.75	17.38 1.59 -2.44	17.18 1.67 -1.73	18.06 1.62 -2.93	17.96 1.69 -1.83	18.49 1.72 -1.66	18.77 1.70 -1.89	22.05 1.97 -1.71	18.96 1.70 -1.68	16.68 1.69 -0.40	13.74 1.32 -0.01	12.95 1.20 -0.52
NYS_BARGE__HYD 23848	11.70 -0.08 -0.65	10.09 0.10 -0.67	9.32 0.10 -0.61	8.41 0.11 -0.55	8.13 0.08 -0.36	7.93 0.04 -0.43	8.96 0.12 -0.41	10.13 0.12 -0.11	11.50 0.03 -0.24	12.17 -0.32 -0.21	12.17 -0.42 -0.18	13.09 -0.17 -0.20	13.04 -0.14 -0.25	13.68 -0.03 -0.35	14.03 0.00 -0.25	14.03 0.10 -0.42	14.50 -0.23 -0.29	15.04 -0.33 -0.26	15.03 -0.41 -0.26	17.67 -0.94 -0.23	15.23 -0.58 -0.23	14.20 -0.44 -0.05	12.28 -0.14 0.00	10.93 -0.37 -0.07
O.H_GEN_BRUCE 24063	11.70 -0.14 -0.72	10.08 0.02 -0.74	9.30 0.02 -0.67	8.39 0.03 -0.60	8.10 0.01 -0.40	7.91 -0.03 -0.48	8.91 0.03 -0.45	10.04 0.02 -0.12	11.42 -0.07 -0.26	12.14 -0.37 -0.23	12.17 -0.45 -0.19	13.06 -0.22 -0.22	13.00 -0.21 -0.28	13.65 -0.09 -0.39	14.00 -0.05 -0.27	14.00 0.03 -0.47	14.50 -0.26 -0.32	15.02 -0.38 -0.29	15.00 -0.47 -0.29	17.73 -0.90 -0.26	15.23 -0.61 -0.26	14.20 -0.45 -0.06	12.20 -0.21 0.00	10.88 -0.43 -0.08
OAK_ORCHARD__HYD 24046	11.57 -0.11 -0.55	9.90 0.01 -0.57	9.11 -0.02 -0.52	8.21 -0.02 -0.46	7.96 -0.04 -0.31	7.77 -0.06 -0.37	8.76 -0.03 -0.35	10.00 0.01 -0.09	11.38 -0.04 -0.20	12.20 -0.26 -0.18	12.26 -0.31 -0.15	13.13 -0.10 -0.17	13.07 -0.08 -0.22	13.66 0.00 -0.30	14.01 0.01 -0.21	13.94 0.07 -0.36	14.52 -0.17 -0.25	15.15 -0.18 -0.22	15.15 -0.24 -0.21	18.08 -0.48 -0.19	15.45 -0.31 -0.19	14.34 -0.29 -0.04	12.33 -0.09 0.00	11.03 -0.26 -0.06
OCC_CHEM__DRP 24175	11.63 -0.17 -0.66	10.03 0.03 -0.68	9.27 0.03 -0.62	8.37 0.05 -0.56	8.09 0.02 -0.37	7.89 -0.01 -0.44	8.91 0.05 -0.42	10.04 0.03 -0.11	11.39 -0.08 -0.24	12.05 -0.44 -0.22	12.04 -0.56 -0.18	12.95 -0.31 -0.20	12.89 -0.30 -0.26	13.54 -0.17 -0.36	13.88 -0.15 -0.25	13.89 -0.05 -0.43	14.35 -0.39 -0.29	14.86 -0.51 -0.27	14.84 -0.61 -0.26	17.45 -1.16 -0.24	15.05 -0.76 -0.23	14.06 -0.58 -0.05	12.15 -0.26 0.00	10.83 -0.47 -0.07
OLIN_CORP_DRP 24177	11.60 -0.20 -0.67	10.01 0.00 -0.69	9.25 0.02 -0.62	8.36 0.04 -0.56	8.07 0.01 -0.37	7.87 -0.03 -0.44	8.89 0.03 -0.42	10.01 0.00 -0.11	11.36 -0.11 -0.25	11.99 -0.50 -0.22	11.99 -0.61 -0.18	12.90 -0.37 -0.20	12.84 -0.35 -0.26	13.48 -0.24 -0.36	13.83 -0.21 -0.26	13.82 -0.12 -0.43	14.28 -0.46 -0.30	14.80 -0.57 -0.27	14.79 -0.65 -0.27	17.36 -1.25 -0.24	14.99 -0.83 -0.24	13.99 -0.66 -0.06	12.11 -0.31 0.00	10.78 -0.52 -0.07
OLIN_CORP_DSASP 323712	11.63 -0.17 -0.66	10.03 0.03 -0.68	9.27 0.03 -0.62	8.37 0.05 -0.56	8.09 0.02 -0.37	7.89 -0.01 -0.44	8.91 0.05 -0.42	10.04 0.03 -0.11	11.39 -0.08 -0.24	12.05 -0.44 -0.22	12.04 -0.56 -0.18	12.95 -0.31 -0.20	12.89 -0.30 -0.26	13.54 -0.17 -0.36	13.88 -0.15 -0.25	13.89 -0.05 -0.43	14.35 -0.39 -0.29	14.86 -0.51 -0.27	14.84 -0.61 -0.26	17.45 -1.16 -0.24	15.05 -0.76 -0.23	14.06 -0.58 -0.05	12.15 -0.26 0.00	10.83 -0.47 -0.07

ONEIDA_HERK_LFGE 323681	11.07 0.22 0.28	9.21 0.18 0.28	8.50 0.15 0.26	7.65 0.13 0.23	7.69 0.15 0.15	7.41 0.13 0.18	8.44 0.18 0.17	10.09 0.23 0.04	11.42 0.29 0.10	12.53 0.34 0.09	12.69 0.35 0.07	13.26 0.25 0.05	13.08 0.21 0.06	13.47 0.20 0.08	13.94 0.22 0.06	13.61 0.20 0.10	14.56 0.19 0.07	15.26 0.21 0.07	15.42 0.32 0.08	18.72 0.42 0.07	15.79 0.28 0.07	14.82 0.25 0.02	12.60 0.19 0.00	11.36 0.16 0.02
ONONDAGA_REF_OCCRA 23987	11.42 -0.03 -0.32	9.63 -0.02 -0.33	8.90 -0.02 -0.30	8.01 -0.02 -0.27	7.86 -0.02 -0.18	7.64 -0.03 -0.22	8.63 -0.01 -0.20	9.97 0.01 -0.05	11.33 -0.01 -0.12	12.37 -0.01 -0.11	12.49 -0.01 -0.09	13.21 0.04 -0.10	13.09 0.03 -0.13	13.58 0.04 -0.18	13.95 0.04 -0.13	13.78 0.05 -0.22	14.62 0.03 -0.15	15.28 0.03 -0.14	15.35 0.02 -0.15	18.51 0.00 -0.14	15.71 0.00 -0.14	14.60 -0.01 -0.03	12.40 -0.01 0.00	11.25 -0.02 -0.04
ONONDAGA___COGEN 23986	11.39 -0.07 -0.33	9.62 -0.04 -0.34	8.89 -0.03 -0.31	8.00 -0.03 -0.28	7.85 -0.03 -0.18	7.63 -0.04 -0.22	8.62 -0.03 -0.21	9.94 -0.02 -0.05	11.31 -0.03 -0.12	12.33 -0.05 -0.11	12.46 -0.05 -0.09	13.17 0.00 -0.10	13.05 -0.01 -0.13	13.54 0.00 -0.18	13.91 0.00 -0.13	13.74 0.01 -0.22	14.56 -0.03 -0.15	15.22 -0.03 -0.14	15.30 -0.03 -0.15	18.45 -0.05 -0.14	15.67 -0.05 -0.13	14.56 -0.06 -0.03	12.37 -0.05 0.00	11.22 -0.04 -0.04
ONTARIO___LFGE 23819	11.88 0.09 -0.67	10.15 0.14 -0.69	9.35 0.11 -0.62	8.42 0.11 -0.56	8.16 0.09 -0.37	7.98 0.08 -0.44	9.00 0.14 -0.42	10.24 0.23 -0.11	11.69 0.22 -0.24	12.60 0.11 -0.22	12.69 0.09 -0.18	13.53 0.26 -0.20	13.45 0.26 -0.26	14.05 0.33 -0.36	14.39 0.36 -0.26	14.35 0.40 -0.43	15.01 0.27 -0.30	15.68 0.30 -0.27	15.75 0.30 -0.27	18.87 0.26 -0.25	16.05 0.23 -0.24	14.85 0.20 -0.06	12.63 0.21 0.00	11.33 0.03 -0.07
ORANGEVILLE_WT_PWR 323706	12.03 0.13 -0.77	10.35 0.24 -0.79	9.54 0.22 -0.71	8.62 0.22 -0.64	8.31 0.18 -0.43	8.12 0.15 -0.51	9.16 0.24 -0.48	10.32 0.30 -0.12	11.78 0.27 -0.28	12.55 0.02 -0.25	12.58 -0.05 -0.21	13.49 0.20 -0.23	13.43 0.21 -0.30	14.10 0.33 -0.41	14.45 0.37 -0.29	14.45 0.45 -0.50	15.00 0.22 -0.34	15.55 0.14 -0.31	15.57 0.08 -0.32	18.42 -0.24 -0.29	15.80 -0.06 -0.28	14.67 0.01 -0.07	12.58 0.16 0.00	11.22 -0.09 -0.09
OSWEGATCHIE___HYD 24044	10.83 -0.16 0.14	8.92 -0.25 0.15	8.24 -0.24 0.13	7.42 -0.22 0.12	7.41 -0.20 0.08	7.22 -0.14 0.10	8.13 -0.22 0.09	9.63 -0.25 0.02	10.99 -0.18 0.05	12.08 -0.15 0.05	12.21 -0.17 0.04	12.67 -0.39 0.00	12.51 -0.41 0.00	12.87 -0.48 0.00	13.30 -0.48 0.00	12.94 -0.57 0.00	13.80 -0.61 0.04	14.44 -0.63 0.04	14.58 -0.56 0.04	17.80 -0.53 0.04	15.06 -0.48 0.04	14.13 -0.45 0.01	12.17 -0.25 0.00	11.00 -0.21 0.01
OSWEGO___5 23606	11.18 -0.20 -0.25	9.43 -0.15 -0.26	8.71 -0.14 -0.24	7.84 -0.12 -0.21	7.71 -0.12 -0.14	7.49 -0.13 -0.17	8.46 -0.14 -0.16	9.80 -0.15 -0.04	11.13 -0.19 -0.09	12.14 -0.22 -0.08	12.26 -0.22 -0.07	12.93 -0.21 -0.08	12.82 -0.21 -0.10	13.29 -0.20 -0.14	13.66 -0.22 -0.10	13.47 -0.20 -0.17	14.31 -0.25 -0.11	14.96 -0.26 -0.10	15.03 -0.27 -0.12	18.11 -0.37 -0.11	15.39 -0.30 -0.10	14.33 -0.28 -0.02	12.19 -0.22 0.00	11.07 -0.19 -0.03
OSWEGO___6 23613	11.18 -0.20 -0.25	9.43 -0.15 -0.26	8.71 -0.14 -0.24	7.84 -0.12 -0.21	7.71 -0.12 -0.14	7.49 -0.13 -0.17	8.46 -0.14 -0.16	9.80 -0.15 -0.04	11.13 -0.19 -0.09	12.14 -0.22 -0.08	12.26 -0.22 -0.07	12.93 -0.21 -0.08	12.82 -0.21 -0.10	13.29 -0.20 -0.14	13.66 -0.22 -0.10	13.47 -0.20 -0.17	14.31 -0.25 -0.11	14.96 -0.26 -0.10	15.03 -0.27 -0.12	18.11 -0.37 -0.11	15.39 -0.30 -0.10	14.33 -0.28 -0.02	12.19 -0.22 0.00	11.07 -0.19 -0.03
OUTOKUMPU-AB___DRP 24206	11.82 0.02 -0.67	10.19 0.18 -0.69	9.40 0.16 -0.63	8.49 0.17 -0.57	8.21 0.14 -0.37	8.01 0.10 -0.45	9.05 0.19 -0.42	10.23 0.22 -0.11	11.64 0.17 -0.25	12.34 -0.16 -0.22	12.34 -0.26 -0.18	13.27 0.00 -0.21	13.22 0.03 -0.26	13.88 0.16 -0.36	14.23 0.19 -0.26	14.23 0.28 -0.44	14.73 -0.01 -0.30	15.26 -0.12 -0.27	15.25 -0.20 -0.27	17.95 -0.66 -0.24	15.46 -0.36 -0.24	14.41 -0.23 -0.06	12.43 0.01 0.00	11.05 -0.25 -0.07
OXBOW___ 24026	11.75 -0.04 -0.67	10.14 0.13 -0.69	9.36 0.12 -0.62	8.45 0.13 -0.56	8.17 0.10 -0.37	7.96 0.06 -0.44	9.00 0.14 -0.42	10.16 0.15 -0.11	11.55 0.08 -0.25	12.22 -0.27 -0.22	12.23 -0.37 -0.18	13.15 -0.12 -0.20	13.10 -0.09 -0.26	13.76 0.04 -0.36	14.11 0.07 -0.26	14.10 0.16 -0.44	14.58 -0.16 -0.30	15.11 -0.27 -0.27	15.10 -0.35 -0.27	17.76 -0.84 -0.24	15.30 -0.51 -0.24	14.28 -0.36 -0.06	12.33 -0.09 0.00	10.96 -0.34 -0.07
OXY_CHEM_DSASP 323612	11.63 -0.17 -0.66	10.03 0.03 -0.68	9.27 0.03 -0.62	8.37 0.05 -0.56	8.09 0.02 -0.37	7.89 -0.01 -0.44	8.91 0.05 -0.42	10.04 0.03 -0.11	11.39 -0.08 -0.24	12.05 -0.44 -0.22	12.04 -0.56 -0.18	12.95 -0.31 -0.20	12.89 -0.30 -0.26	13.54 -0.17 -0.36	13.88 -0.15 -0.25	13.89 -0.05 -0.43	14.35 -0.39 -0.29	14.86 -0.51 -0.27	14.84 -0.61 -0.26	17.45 -1.16 -0.24	15.05 -0.76 -0.23	14.06 -0.58 -0.05	12.15 -0.26 0.00	10.83 -0.47 -0.07
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	11.63 -0.17 -0.66	10.03 0.03 -0.68	9.27 0.03 -0.62	8.37 0.05 -0.56	8.09 0.02 -0.37	7.89 -0.01 -0.44	8.91 0.05 -0.42	10.04 0.03 -0.11	11.39 -0.08 -0.24	12.05 -0.44 -0.22	12.04 -0.56 -0.18	12.95 -0.31 -0.20	12.89 -0.30 -0.26	13.54 -0.17 -0.36	13.88 -0.15 -0.25	13.89 -0.05 -0.43	14.35 -0.39 -0.29	14.86 -0.51 -0.27	14.84 -0.61 -0.26	17.45 -1.16 -0.24	15.05 -0.76 -0.23	14.06 -0.58 -0.05	12.15 -0.26 0.00	10.83 -0.47 -0.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.78 1.09 -4.56	14.91 0.90 -4.69	13.71 0.84 -4.26	12.34 0.75 -3.83	11.02 0.79 -2.55	11.22 0.72 -3.04	12.09 0.78 -2.87	11.53 0.90 -0.73	14.01 1.12 -1.66	15.07 1.31 -1.48	15.09 1.44 -1.23	15.98 1.55 -1.37	16.23 1.55 -1.75	17.44 1.64 -2.44	17.22 1.71 -1.73	18.11 1.67 -2.93	18.02 1.75 -1.83	18.55 1.78 -1.66	18.82 1.75 -1.89	22.10 2.02 -1.71	19.00 1.74 -1.68	16.71 1.72 -0.40	13.75 1.33 -0.01	12.95 1.20 -0.52
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.79 1.10 -4.56	14.92 0.91 -4.69	13.71 0.84 -4.26	12.33 0.74 -3.83	11.02 0.79 -2.55	11.22 0.72 -3.04	12.10 0.79 -2.87	11.54 0.91 -0.73	14.02 1.13 -1.66	15.09 1.34 -1.48	15.12 1.46 -1.23	16.01 1.58 -1.37	16.26 1.58 -1.75	17.48 1.68 -2.44	17.26 1.75 -1.73	18.15 1.72 -2.93	18.07 1.79 -1.83	18.60 1.83 -1.66	18.88 1.81 -1.89	22.17 2.09 -1.71	19.05 1.79 -1.68	16.77 1.78 -0.40	13.79 1.37 -0.01	12.97 1.22 -0.52
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	12.05 0.20 -0.72	10.37 0.31 -0.74	9.56 0.28 -0.67	8.63 0.27 -0.60	8.33 0.24 -0.40	8.14 0.20 -0.48	9.20 0.31 -0.45	10.40 0.38 -0.12	11.86 0.37 -0.26	12.63 0.12 -0.23	12.65 0.04 -0.19	13.60 0.31 -0.22	13.54 0.34 -0.28	14.22 0.48 -0.39	14.58 0.52 -0.28	14.60 0.62 -0.47	15.14 0.37 -0.32	15.68 0.29 -0.29	15.68 0.21 -0.29	18.54 -0.09 -0.27	15.92 0.08 -0.26	14.79 0.15 -0.06	12.69 0.27 0.00	11.27 -0.03 -0.08

PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.89 1.07 -4.69	15.06 0.92 -4.82	13.84 0.85 -4.37	12.46 0.77 -3.94	11.07 0.76 -2.61	11.31 0.73 -3.12	12.22 0.83 -2.95	11.58 0.92 -0.76	14.05 1.10 -1.72	15.07 1.26 -1.53	15.06 1.38 -1.26	15.95 1.48 -1.42	16.18 1.45 -1.80	17.42 1.56 -2.51	17.18 1.63 -1.77	18.14 1.62 -3.01	18.04 1.70 -1.89	18.55 1.72 -1.71	18.86 1.73 -1.95	22.26 2.11 -1.78	19.06 1.74 -1.73	16.64 1.65 -0.41	13.71 1.29 0.00	12.88 1.12 -0.53
PEEKSKILL____ 23653	16.59 0.96 -4.51	14.75 0.80 -4.63	13.56 0.74 -4.20	12.20 0.66 -3.78	10.87 0.66 -2.51	11.09 0.63 -3.00	12.01 0.73 -2.84	11.47 0.84 -0.73	13.88 1.00 -1.65	14.91 1.17 -1.47	14.90 1.27 -1.21	15.80 1.37 -1.36	16.01 1.36 -1.73	17.21 1.44 -2.41	17.00 1.52 -1.70	17.89 1.49 -2.89	17.79 1.55 -1.80	18.31 1.57 -1.63	18.57 1.53 -1.86	21.90 1.84 -1.69	18.80 1.57 -1.65	16.49 1.52 -0.39	13.60 1.18 0.00	12.74 1.01 -0.51
PGE MADISON__WINDPWR 24146	12.90 0.65 -1.13	11.07 0.59 -1.16	10.20 0.53 -1.06	9.19 0.49 -0.95	8.84 0.52 -0.63	8.67 0.46 -0.75	9.76 0.62 -0.71	10.87 0.78 -0.18	12.54 0.90 -0.42	13.64 0.99 -0.37	13.73 1.01 -0.30	14.52 1.11 -0.34	14.36 1.00 -0.44	14.98 1.01 -0.61	15.29 1.08 -0.43	15.28 1.04 -0.73	15.98 1.04 -0.50	16.71 1.15 -0.45	17.08 1.40 -0.51	20.54 1.71 -0.46	17.29 1.26 -0.45	15.82 1.12 -0.11	13.28 0.87 0.00	12.06 0.70 -0.14
PIERCEFIELD____HYD 23852	10.60 -0.37 0.16	8.65 -0.50 0.17	7.99 -0.47 0.15	7.20 -0.42 0.14	7.19 -0.41 0.09	7.05 -0.30 0.11	7.86 -0.47 0.10	9.32 -0.55 0.03	10.70 -0.46 0.06	11.77 -0.45 0.05	11.87 -0.51 0.04	12.16 -0.86 0.04	12.04 -0.84 0.05	12.36 -0.94 0.06	12.76 -0.98 0.05	12.38 -1.05 0.08	13.28 -1.11 0.06	13.87 -1.19 0.05	13.94 -1.18 0.06	17.14 -1.18 0.05	14.56 -0.97 0.05	13.63 -0.95 0.01	11.88 -0.53 0.00	10.77 -0.44 0.02
PINELAWN_CC_1 323563	16.96 1.28 -4.56	15.01 1.01 -4.68	13.77 0.90 -4.25	12.40 0.82 -3.82	11.09 0.85 -2.54	11.33 0.84 -3.03	12.34 1.04 -2.87	11.86 1.21 -0.75	14.20 1.30 -1.67	15.40 1.63 -1.49	15.53 1.71 -1.40	16.31 1.87 -1.38	17.56 1.85 -2.78	18.32 1.98 -2.98	17.76 2.05 -1.92	20.98 2.01 -5.46	21.17 2.12 -4.61	21.95 2.18 -4.67	19.87 2.17 -2.52	24.75 2.61 -3.78	20.69 2.23 -2.89	17.19 2.09 -0.52	14.11 1.69 -0.01	13.20 1.45 -0.52
PJM_GEN_HTP_PROXY 323702	16.75 1.07 -4.55	14.88 0.88 -4.68	13.67 0.81 -4.25	12.29 0.71 -3.82	10.96 0.73 -2.54	11.19 0.70 -3.03	12.11 0.81 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.06 1.30 -1.48	15.06 1.42 -1.23	15.97 1.53 -1.38	16.20 1.52 -1.75	17.40 1.62 -2.43	17.18 1.68 -1.72	18.08 1.65 -2.92	17.99 1.72 -1.83	18.51 1.75 -1.65	18.78 1.71 -1.88	22.10 2.02 -1.71	18.98 1.73 -1.67	16.68 1.71 -0.39	13.76 1.34 0.00	12.89 1.15 -0.51
PJM_GEN_KEystone 24065	14.03 0.42 -2.48	12.28 0.41 -2.54	11.30 0.38 -2.31	10.18 0.35 -2.08	9.41 0.34 -1.38	9.42 0.31 -1.65	10.38 0.39 -1.56	10.75 0.45 -0.40	12.63 0.49 -0.91	13.54 0.45 -0.81	13.55 0.46 -0.67	14.44 0.63 -0.75	14.50 0.62 -0.95	15.41 0.73 -1.33	15.50 0.79 -0.94	15.92 0.82 -1.59	16.17 0.72 -1.00	16.68 0.66 -0.91	16.79 0.59 -1.02	19.88 0.59 -0.93	17.04 0.56 -0.90	15.40 0.60 -0.21	12.94 0.52 0.00	11.83 0.33 -0.28
PJM_GEN_NEPTUNE_PROXY 323594	16.82 1.14 -4.56	14.90 0.89 -4.68	13.67 0.81 -4.25	12.31 0.73 -3.82	11.00 0.77 -2.54	11.25 0.76 -3.03	12.22 0.92 -2.87	11.73 1.08 -0.75	14.06 1.17 -1.67	15.25 1.48 -1.49	15.37 1.55 -1.40	16.14 1.70 -1.38	17.38 1.67 -2.78	18.13 1.79 -2.98	17.58 1.87 -1.92	20.79 1.82 -5.46	20.94 1.89 -4.61	21.70 1.92 -4.67	19.60 1.90 -2.52	24.37 2.22 -3.78	20.38 1.92 -2.89	16.93 1.82 -0.52	13.93 1.50 -0.01	13.03 1.28 -0.52
PJM_GEN_VFT_PROXY 323633	18.54 1.07 -6.34	16.92 0.88 -6.72	14.81 0.81 -5.39	13.33 0.72 -4.85	11.51 0.73 -3.08	13.06 0.71 -4.89	14.21 0.82 -4.96	15.14 0.95 -4.29	19.22 1.11 -6.88	19.81 1.31 -6.22	16.15 1.44 -2.29	22.41 1.55 -7.79	22.32 1.55 -7.84	22.41 1.64 -7.41	22.41 1.71 -6.92	18.20 1.67 -3.02	19.07 1.67 -2.88	18.60 1.75 -1.72	22.42 1.77 -5.51	22.45 2.02 -2.06	22.35 1.74 -5.03	17.98 1.74 -1.66	15.21 1.34 -1.45	14.52 1.16 -2.14
PLEASANTVLY__LBMP 24000	16.81 0.95 -4.74	14.98 0.79 -4.87	13.76 0.73 -4.42	12.38 0.65 -3.98	10.99 0.65 -2.64	11.24 0.63 -3.15	12.15 0.73 -2.98	11.51 0.84 -0.77	13.95 0.99 -1.74	14.96 1.14 -1.54	14.93 1.23 -1.28	15.81 1.32 -1.43	16.05 1.31 -1.82	17.27 1.39 -2.53	17.02 1.45 -1.79	17.97 1.42 -3.04	17.84 1.47 -1.92	18.36 1.51 -1.74	18.65 1.49 -1.98	21.93 1.76 -1.80	18.85 1.51 -1.76	16.46 1.46 -0.41	13.56 1.14 0.00	12.74 0.98 -0.54
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.73 1.01 -4.59	14.88 0.84 -4.72	13.67 0.78 -4.28	12.30 0.69 -3.85	10.94 0.69 -2.56	11.18 0.67 -3.05	12.09 0.77 -2.89	11.54 0.89 -0.74	13.96 1.05 -1.68	15.00 1.23 -1.50	14.99 1.33 -1.24	15.87 1.42 -1.39	16.11 1.42 -1.76	17.32 1.51 -2.45	17.09 1.57 -1.74	18.01 1.55 -2.95	17.89 1.60 -1.84	18.41 1.63 -1.67	18.69 1.61 -1.90	22.03 1.93 -1.73	18.90 1.64 -1.69	16.57 1.59 -0.40	13.66 1.24 0.00	12.81 1.07 -0.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.01 1.00 -4.88	15.19 0.86 -5.01	13.95 0.78 -4.55	12.56 0.71 -4.10	11.12 0.71 -2.72	11.39 0.69 -3.25	12.29 0.78 -3.07	11.55 0.86 -0.79	14.03 1.01 -1.79	15.03 1.17 -1.59	14.99 1.25 -1.31	15.90 1.36 -1.47	16.13 1.33 -1.87	17.38 1.41 -2.61	17.10 1.48 -1.85	18.10 1.46 -3.13	17.96 1.53 -1.98	18.46 1.56 -1.80	18.78 1.55 -2.05	22.12 1.89 -1.86	18.99 1.59 -1.82	16.50 1.49 -0.43	13.58 1.17 0.00	12.81 1.02 -0.56
POLETTI____ 23519	16.75 1.07 -4.55	14.88 0.88 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.95 0.72 -2.54	11.19 0.70 -3.03	12.11 0.81 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.51 1.75 -1.65	18.78 1.71 -1.88	22.10 2.02 -1.71	19.00 1.74 -1.67	16.70 1.72 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51
PORT_JEFF_3 23555	17.01 1.32 -4.56	15.04 1.03 -4.68	13.79 0.93 -4.25	12.43 0.85 -3.82	11.12 0.89 -2.54	11.37 0.88 -3.03	12.40 1.10 -2.87	11.93 1.28 -0.75	14.25 1.36 -1.67	15.47 1.71 -1.49	15.61 1.79 -1.40	16.41 1.96 -1.38	17.67 1.96 -2.78	18.44 2.10 -2.98	17.85 2.15 -1.92	21.07 2.11 -5.46	21.29 2.24 -4.61	22.07 2.30 -4.67	20.01 2.31 -2.52	24.95 2.81 -3.78	20.88 2.41 -2.89	17.32 2.22 -0.52	14.20 1.78 -0.01	13.25 1.50 -0.52
PORT_JEFF_4 23616	17.01 1.32 -4.56	15.04 1.03 -4.68	13.79 0.93 -4.25	12.43 0.85 -3.82	11.12 0.89 -2.54	11.37 0.88 -3.03	12.40 1.10 -2.87	11.93 1.28 -0.75	14.25 1.36 -1.67	15.47 1.71 -1.49	15.61 1.79 -1.40	16.41 1.96 -1.38	17.67 1.96 -2.78	18.44 2.10 -2.98	17.85 2.15 -1.92	21.07 2.11 -5.46	21.29 2.24 -4.61	22.07 2.30 -4.67	20.01 2.31 -2.52	24.95 2.81 -3.78	20.88 2.41 -2.89	17.32 2.22 -0.52	14.20 1.78 -0.01	13.25 1.50 -0.52

PORT_JEFF_IC 23713	17.04 1.36 -4.56	15.06 1.06 -4.68	13.82 0.96 -4.25	12.46 0.88 -3.82	11.14 0.91 -2.54	11.38 0.89 -3.03	12.43 1.12 -2.87	11.96 1.31 -0.75	14.29 1.39 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.91 2.20 -1.92	21.14 2.18 -5.46	21.35 2.30 -4.61	22.15 2.37 -4.67	20.09 2.38 -2.52	25.05 2.90 -3.78	20.96 2.49 -2.89	17.40 2.29 -0.52	14.24 1.81 -0.01	13.30 1.55 -0.52
PPL PILGRIM_ST_GT1 24216	17.01 1.32 -4.56	15.05 1.04 -4.68	13.79 0.93 -4.25	12.42 0.84 -3.82	11.11 0.88 -2.54	11.36 0.87 -3.03	12.39 1.08 -2.87	11.91 1.26 -0.75	14.25 1.36 -1.67	15.47 1.71 -1.49	15.61 1.79 -1.40	16.41 1.96 -1.38	17.65 1.94 -2.78	18.42 2.08 -2.98	17.84 2.14 -1.92	21.06 2.09 -5.46	21.26 2.21 -4.61	22.06 2.28 -4.67	20.00 2.29 -2.52	24.92 2.77 -3.78	20.85 2.38 -2.89	17.29 2.19 -0.52	14.19 1.76 -0.01	13.25 1.50 -0.52
PPL PILGRIM_ST_GT2 24217	17.01 1.32 -4.56	15.05 1.04 -4.68	13.79 0.93 -4.25	12.42 0.84 -3.82	11.11 0.88 -2.54	11.36 0.87 -3.03	12.39 1.08 -2.87	11.91 1.26 -0.75	14.25 1.36 -1.67	15.47 1.71 -1.49	15.61 1.79 -1.40	16.41 1.96 -1.38	17.65 1.94 -2.78	18.42 2.08 -2.98	17.84 2.14 -1.92	21.06 2.09 -5.46	21.26 2.21 -4.61	22.06 2.28 -4.67	20.00 2.29 -2.52	24.92 2.77 -3.78	20.85 2.38 -2.89	17.29 2.19 -0.52	14.19 1.76 -0.01	13.25 1.50 -0.52
PPL_SHRM_GT3 24213	17.04 1.36 -4.56	15.06 1.05 -4.68	13.81 0.95 -4.25	12.46 0.88 -3.82	11.14 0.91 -2.54	11.39 0.90 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.29 1.39 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.45 2.00 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.89 2.19 -1.92	21.14 2.18 -5.46	21.36 2.31 -4.61	22.15 2.37 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.99 2.52 -2.89	17.41 2.30 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
PPL_SHRM_GT4 24214	17.04 1.36 -4.56	15.06 1.05 -4.68	13.81 0.95 -4.25	12.46 0.88 -3.82	11.14 0.91 -2.54	11.39 0.90 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.29 1.39 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.45 2.00 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.89 2.19 -1.92	21.14 2.18 -5.46	21.36 2.31 -4.61	22.15 2.37 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.99 2.52 -2.89	17.41 2.30 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
PROJECT___ORANGE 1 24174	11.31 -0.07 -0.25	9.53 -0.05 -0.26	8.81 -0.04 -0.23	7.94 -0.03 -0.21	7.80 -0.04 -0.14	7.57 -0.05 -0.17	8.56 -0.03 -0.16	9.92 -0.02 -0.04	11.27 -0.04 -0.09	12.30 -0.06 -0.08	12.43 -0.06 -0.07	13.13 -0.01 -0.08	13.02 -0.01 -0.11	13.50 0.00 -0.15	13.89 0.00 -0.11	13.70 0.01 -0.18	14.53 -0.03 -0.12	15.19 -0.03 -0.11	15.26 -0.05 -0.12	18.41 -0.07 -0.11	15.63 -0.06 -0.11	14.54 -0.07 -0.03	12.35 -0.06 0.00	11.20 -0.06 -0.03
PROJECT___ORANGE 2 24166	11.31 -0.07 -0.25	9.53 -0.05 -0.26	8.81 -0.04 -0.23	7.94 -0.03 -0.21	7.80 -0.04 -0.14	7.57 -0.05 -0.17	8.56 -0.03 -0.16	9.92 -0.02 -0.04	11.27 -0.04 -0.09	12.30 -0.06 -0.08	12.43 -0.06 -0.07	13.13 -0.01 -0.08	13.02 -0.01 -0.11	13.50 0.00 -0.15	13.89 0.00 -0.11	13.70 0.01 -0.18	14.53 -0.03 -0.12	15.19 -0.03 -0.11	15.26 -0.05 -0.12	18.41 -0.07 -0.11	15.63 -0.06 -0.11	14.54 -0.07 -0.03	12.35 -0.06 0.00	11.20 -0.06 -0.03
PYRITES___HYD 24023	10.64 -0.32 0.17	8.69 -0.47 0.17	8.02 -0.44 0.15	7.23 -0.39 0.14	7.23 -0.38 0.09	7.08 -0.27 0.11	7.90 -0.43 0.10	9.38 -0.49 0.03	10.76 -0.40 0.06	11.84 -0.38 0.05	11.95 -0.42 0.04	12.26 -0.77 0.04	12.12 -0.76 0.05	12.42 -0.87 0.07	12.84 -0.90 0.05	12.46 -0.97 0.08	13.36 -1.03 0.06	13.99 -1.07 0.05	14.11 -1.02 0.06	17.34 -0.97 0.05	14.69 -0.84 0.05	13.73 -0.85 0.01	11.94 -0.47 0.00	10.82 -0.39 0.02
RAMAPO___LBMP 323565	16.48 0.97 -4.38	14.62 0.80 -4.50	13.44 0.74 -4.09	12.09 0.66 -3.68	10.80 0.67 -2.44	11.01 0.64 -2.92	11.94 0.74 -2.76	11.46 0.85 -0.71	13.83 1.00 -1.61	14.87 1.17 -1.43	14.87 1.27 -1.18	15.74 1.36 -1.32	15.97 1.36 -1.68	17.14 1.44 -2.34	16.95 1.52 -1.66	17.80 1.49 -2.81	17.71 1.53 -1.74	18.24 1.56 -1.57	18.49 1.52 -1.79	21.83 1.84 -1.63	18.73 1.56 -1.59	16.46 1.50 -0.37	13.60 1.18 0.00	12.71 1.00 -0.49
RANKINE____ 23646	11.96 0.12 -0.71	10.30 0.25 -0.73	9.50 0.22 -0.66	8.57 0.23 -0.59	8.28 0.19 -0.39	8.08 0.16 -0.47	9.13 0.25 -0.44	10.31 0.30 -0.11	11.76 0.28 -0.26	12.51 0.00 -0.23	12.51 -0.10 -0.19	13.45 0.17 -0.22	13.40 0.19 -0.27	14.07 0.33 -0.38	14.42 0.37 -0.27	14.43 0.46 -0.46	14.94 0.19 -0.31	15.50 0.11 -0.28	15.50 0.03 -0.28	18.28 -0.35 -0.26	15.71 -0.13 -0.25	14.62 -0.03 -0.06	12.57 0.15 0.00	11.17 -0.13 -0.08
RAVENSWOOD_GT2_1 24244	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.19 0.70 -3.03	12.11 0.80 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.50 1.74 -1.65	18.75 1.68 -1.88	22.07 1.98 -1.71	18.98 1.73 -1.67	16.68 1.71 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51
RAVENSWOOD_GT2_2 24245	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.19 0.70 -3.03	12.11 0.80 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.50 1.74 -1.65	18.75 1.68 -1.88	22.07 1.98 -1.71	18.98 1.73 -1.67	16.68 1.71 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51
RAVENSWOOD_GT2_3 24246	16.76 1.08 -4.55	14.89 0.89 -4.68	13.68 0.82 -4.25	12.31 0.73 -3.82	10.96 0.73 -2.54	11.20 0.71 -3.03	12.11 0.81 -2.87	11.58 0.94 -0.74	14.02 1.12 -1.67	15.09 1.33 -1.48	15.09 1.44 -1.23	15.98 1.54 -1.38	16.23 1.55 -1.75	17.43 1.64 -2.43	17.21 1.71 -1.72	18.11 1.67 -2.92	18.00 1.73 -1.83	18.51 1.75 -1.65	18.76 1.70 -1.88	22.08 2.00 -1.71	19.00 1.74 -1.67	16.70 1.72 -0.39	13.77 1.35 0.00	12.90 1.16 -0.51
RAVENSWOOD_GT2_4 24247	16.76 1.08 -4.55	14.89 0.89 -4.68	13.68 0.82 -4.25	12.31 0.73 -3.82	10.96 0.73 -2.54	11.20 0.71 -3.03	12.11 0.81 -2.87	11.58 0.94 -0.74	14.02 1.12 -1.67	15.09 1.33 -1.48	15.09 1.44 -1.23	15.98 1.54 -1.38	16.23 1.55 -1.75	17.43 1.64 -2.43	17.21 1.71 -1.72	18.11 1.67 -2.92	18.00 1.73 -1.83	18.51 1.75 -1.65	18.76 1.70 -1.88	22.08 2.00 -1.71	19.00 1.74 -1.67	16.70 1.72 -0.39	13.77 1.35 0.00	12.90 1.16 -0.51
RAVENSWOOD_GT3_1 24248	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.19 0.70 -3.03	12.11 0.80 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.50 1.74 -1.65	18.75 1.68 -1.88	22.07 1.98 -1.71	18.98 1.73 -1.67	16.68 1.71 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51

RAVENSWOOD_GT3_2 24249	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.19 0.70 -3.03	12.11 0.80 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.50 1.74 -1.65	18.75 1.68 -1.88	22.07 1.98 -1.71	18.98 1.73 -1.67	16.68 1.71 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51
RAVENSWOOD_GT3_3 24250	16.77 1.09 -4.55	14.90 0.89 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.71 -3.03	12.11 0.81 -2.87	11.59 0.95 -0.74	14.03 1.13 -1.67	15.09 1.33 -1.48	15.09 1.44 -1.23	15.99 1.55 -1.38	16.23 1.55 -1.75	17.43 1.64 -2.43	17.21 1.71 -1.72	18.11 1.67 -2.92	18.01 1.75 -1.83	18.53 1.77 -1.65	18.78 1.71 -1.88	22.10 2.02 -1.71	19.01 1.76 -1.67	16.71 1.74 -0.39	13.78 1.37 0.00	12.90 1.16 -0.51
RAVENSWOOD_GT3_4 24251	16.77 1.09 -4.55	14.90 0.89 -4.68	13.69 0.83 -4.25	12.31 0.73 -3.82	10.97 0.74 -2.54	11.20 0.71 -3.03	12.11 0.81 -2.87	11.59 0.95 -0.74	14.03 1.13 -1.67	15.09 1.33 -1.48	15.09 1.44 -1.23	15.99 1.55 -1.38	16.23 1.55 -1.75	17.43 1.64 -2.43	17.21 1.71 -1.72	18.11 1.67 -2.92	18.01 1.75 -1.83	18.53 1.77 -1.65	18.78 1.71 -1.88	22.10 2.02 -1.71	19.01 1.76 -1.67	16.71 1.74 -0.39	13.78 1.37 0.00	12.90 1.16 -0.51
RAVENSWOOD_GT_1 23729	17.18 1.14 -4.92	15.35 0.93 -5.10	13.96 0.86 -4.49	12.56 0.76 -4.04	11.12 0.77 -2.65	11.60 0.73 -3.41	12.54 0.82 -3.29	12.31 0.96 -1.45	15.11 1.17 -2.72	16.34 1.37 -2.69	15.39 1.49 -1.48	17.56 1.61 -2.89	17.72 1.60 -3.19	18.66 1.70 -3.61	18.49 1.76 -2.95	18.19 1.73 -2.96	18.33 1.81 -2.08	18.60 1.81 -1.68	19.68 1.76 -2.74	22.19 2.04 -1.78	19.77 1.81 -2.38	17.06 1.78 -0.70	14.18 1.41 -0.35	13.27 1.20 -0.85
RAVENSWOOD_GT_10 24258	16.79 1.07 -4.60	14.93 0.89 -4.73	13.70 0.81 -4.27	12.32 0.72 -3.85	10.98 0.73 -2.55	11.23 0.70 -3.07	12.15 0.80 -2.92	11.66 0.94 -0.82	14.13 1.11 -1.79	15.16 1.31 -1.57	15.10 1.43 -1.26	16.14 1.53 -1.55	16.38 1.54 -1.91	17.55 1.63 -2.57	17.34 1.69 -1.86	18.09 1.66 -2.92	18.03 1.73 -1.85	18.50 1.74 -1.65	18.85 1.68 -1.98	22.07 1.98 -1.72	19.06 1.73 -1.76	16.72 1.71 -0.43	13.80 1.34 -0.04	12.92 1.15 -0.55
RAVENSWOOD_GT_11 24259	16.79 1.07 -4.60	14.93 0.89 -4.73	13.70 0.81 -4.27	12.32 0.72 -3.85	10.98 0.73 -2.55	11.23 0.70 -3.07	12.15 0.80 -2.92	11.66 0.94 -0.82	14.13 1.11 -1.79	15.16 1.31 -1.57	15.10 1.43 -1.26	16.14 1.53 -1.55	16.38 1.54 -1.91	17.55 1.63 -2.57	17.34 1.69 -1.86	18.09 1.66 -2.92	18.03 1.73 -1.85	18.50 1.74 -1.65	18.85 1.68 -1.98	22.07 1.98 -1.72	19.06 1.73 -1.76	16.72 1.71 -0.43	13.80 1.34 -0.04	12.92 1.15 -0.55
RAVENSWOOD_GT_4 24252	17.03 1.07 -4.83	15.19 0.88 -4.99	13.84 0.81 -4.42	12.45 0.71 -3.98	11.04 0.72 -2.63	11.48 0.70 -3.32	12.43 0.80 -3.19	12.12 0.94 -1.28	14.79 1.10 -2.47	15.63 1.30 -2.06	15.26 1.42 -1.42	17.12 1.53 -2.53	17.30 1.52 -2.84	18.30 1.62 -3.33	18.12 1.68 -2.66	18.08 1.65 -2.93	18.18 1.72 -2.02	18.51 1.74 -1.66	19.40 1.68 -2.54	22.14 2.00 -1.77	19.51 1.71 -2.21	16.92 1.71 -0.62	14.02 1.34 -0.26	13.13 1.13 -0.77
RAVENSWOOD_GT_5 24254	17.03 1.07 -4.83	15.19 0.88 -4.99	13.84 0.81 -4.42	12.45 0.71 -3.98	11.04 0.72 -2.63	11.48 0.70 -3.32	12.43 0.80 -3.19	12.12 0.94 -1.28	14.79 1.10 -2.47	15.63 1.30 -2.06	15.26 1.42 -1.42	17.12 1.53 -2.53	17.30 1.52 -2.84	18.30 1.62 -3.33	18.12 1.68 -2.66	18.08 1.65 -2.93	18.18 1.72 -2.02	18.51 1.74 -1.66	19.40 1.68 -2.54	22.14 2.00 -1.77	19.51 1.71 -2.21	16.92 1.71 -0.62	14.02 1.34 -0.26	13.13 1.13 -0.77
RAVENSWOOD_GT_6 24253	17.03 1.07 -4.83	15.19 0.88 -4.99	13.84 0.81 -4.42	12.45 0.71 -3.98	11.04 0.72 -2.63	11.48 0.70 -3.32	12.43 0.80 -3.19	12.12 0.94 -1.28	14.79 1.10 -2.47	15.63 1.30 -2.06	15.26 1.42 -1.42	17.12 1.53 -2.53	17.30 1.52 -2.84	18.30 1.62 -3.33	18.12 1.68 -2.66	18.08 1.65 -2.93	18.18 1.72 -2.02	18.51 1.74 -1.66	19.40 1.68 -2.54	22.14 2.00 -1.77	19.51 1.71 -2.21	16.92 1.71 -0.62	14.02 1.34 -0.26	13.13 1.13 -0.77
RAVENSWOOD_GT_7 24255	17.03 1.07 -4.83	15.19 0.88 -4.99	13.84 0.81 -4.42	12.45 0.71 -3.98	11.04 0.72 -2.63	11.48 0.70 -3.32	12.43 0.80 -3.19	12.12 0.94 -1.28	14.79 1.10 -2.47	15.63 1.30 -2.06	15.26 1.42 -1.42	17.12 1.53 -2.53	17.30 1.52 -2.84	18.30 1.62 -3.33	18.12 1.68 -2.66	18.08 1.65 -2.93	18.18 1.72 -2.02	18.51 1.74 -1.66	19.40 1.68 -2.54	22.14 2.00 -1.77	19.51 1.71 -2.21	16.92 1.71 -0.62	14.02 1.34 -0.26	13.13 1.13 -0.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.79 1.07 -4.60	14.93 0.89 -4.73	13.70 0.81 -4.27	12.32 0.72 -3.85	10.98 0.73 -2.55	11.23 0.70 -3.07	12.15 0.80 -2.92	11.66 0.94 -0.82	14.13 1.11 -1.79	15.16 1.31 -1.57	15.10 1.43 -1.26	16.14 1.53 -1.55	16.38 1.54 -1.91	17.55 1.63 -2.57	17.34 1.69 -1.86	18.09 1.66 -2.92	18.03 1.73 -1.85	18.50 1.74 -1.65	18.85 1.68 -1.98	22.07 1.98 -1.72	19.06 1.73 -1.76	16.72 1.71 -0.43	13.80 1.34 -0.04	12.92 1.15 -0.55
RAVENSWOOD_GT_9 24257	16.79 1.07 -4.60	14.93 0.89 -4.73	13.70 0.81 -4.27	12.32 0.72 -3.85	10.98 0.73 -2.55	11.23 0.70 -3.07	12.15 0.80 -2.92	11.66 0.94 -0.82	14.13 1.11 -1.79	15.16 1.31 -1.57	15.10 1.43 -1.26	16.14 1.53 -1.55	16.38 1.54 -1.91	17.55 1.63 -2.57	17.34 1.69 -1.86	18.09 1.66 -2.92	18.03 1.73 -1.85	18.50 1.74 -1.65	18.85 1.68 -1.98	22.07 1.98 -1.72	19.06 1.73 -1.76	16.72 1.71 -0.43	13.80 1.34 -0.04	12.92 1.15 -0.55
RAVENSWOOD___1 23533	16.81 1.12 -4.56	14.94 0.93 -4.69	13.72 0.85 -4.26	12.35 0.76 -3.83	11.00 0.76 -2.55	11.22 0.72 -3.04	12.12 0.82 -2.87	11.59 0.95 -0.74	14.06 1.17 -1.67	15.35 1.36 -1.71	15.18 1.48 -1.28	16.33 1.59 -1.68	16.57 1.60 -2.04	17.72 1.70 -2.67	17.51 1.76 -1.97	18.17 1.73 -2.94	18.11 1.79 -1.88	18.57 1.80 -1.66	18.98 1.75 -2.06	22.10 2.02 -1.71	19.08 1.81 -1.69	16.82 1.78 -0.46	13.89 1.40 -0.07	12.94 1.19 -0.52
RAVENSWOOD___2 23534	16.79 1.10 -4.56	14.92 0.91 -4.69	13.71 0.84 -4.26	12.33 0.74 -3.83	10.99 0.75 -2.55	11.21 0.71 -3.04	12.10 0.79 -2.87	11.56 0.92 -0.74	14.04 1.15 -1.67	15.32 1.34 -1.71	15.16 1.45 -1.28	16.31 1.57 -1.68	16.53 1.56 -2.04	17.69 1.67 -2.67	17.49 1.74 -1.97	18.14 1.70 -2.94	18.09 1.76 -1.88	18.51 1.74 -1.66	18.91 1.67 -2.06	21.94 1.85 -1.71	19.00 1.73 -1.69	16.80 1.75 -0.46	13.87 1.38 -0.08	12.92 1.17 -0.52
RAVENSWOOD___3 23535	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.19 0.70 -3.03	12.11 0.80 -2.87	11.58 0.94 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.50 1.74 -1.65	18.75 1.68 -1.88	22.07 1.98 -1.71	18.98 1.73 -1.67	16.70 1.72 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51

RAVENSWOOD___4 23820	16.46 1.12 -4.21	14.53 0.92 -4.28	13.50 0.85 -4.03	12.13 0.75 -3.63	10.89 0.76 -2.44	10.85 0.72 -2.67	11.70 0.81 -2.45	10.88 0.94 -0.04	13.02 1.16 -0.64	14.38 1.36 -0.74	14.99 1.48 -1.09	15.14 1.59 -0.49	15.42 1.59 -0.90	16.78 1.68 -1.75	16.54 1.75 -1.00	18.14 1.72 -2.92	17.92 1.79 -1.69	18.54 1.78 -1.65	18.30 1.73 -1.39	22.00 1.98 -1.64	18.38 1.79 -1.01	16.59 1.78 -0.22	13.62 1.40 0.19	12.61 1.18 -0.20
RCPI_TRUST___DRP 24196	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.20 0.71 -3.03	12.11 0.81 -2.87	11.59 0.95 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.53 1.77 -1.65	18.80 1.73 -1.88	22.12 2.04 -1.71	19.00 1.74 -1.67	16.68 1.71 -0.39	13.77 1.35 0.00	12.89 1.15 -0.51
RENSSELAER___COGEN 23796	17.70 0.71 -5.86	15.96 0.62 -6.02	14.64 0.56 -5.47	13.19 0.51 -4.92	11.46 0.50 -3.27	11.83 0.47 -3.90	12.68 0.55 -3.69	11.51 0.65 -0.95	14.15 0.77 -2.15	14.97 0.79 -1.91	14.63 0.63 -1.58	15.49 0.65 -1.77	15.83 0.65 -2.25	17.16 0.67 -3.14	16.69 0.69 -2.22	17.97 0.69 -3.77	17.64 0.74 -2.46	18.11 0.77 -2.23	18.50 0.77 -2.54	21.58 0.90 -2.31	18.61 0.78 -2.26	15.84 0.73 -0.53	13.00 0.58 0.00	12.41 0.49 -0.69
REVERE_CPPR_DRP 24186	11.23 0.27 0.16	9.38 0.23 0.17	8.66 0.20 0.15	7.80 0.18 0.14	7.80 0.19 0.09	7.52 0.17 0.11	8.56 0.23 0.10	10.16 0.29 0.03	11.52 0.36 0.06	12.63 0.40 0.05	12.80 0.42 0.04	13.44 0.38 0.00	13.26 0.34 0.00	13.69 0.33 0.00	14.14 0.36 0.00	13.84 0.34 0.00	14.78 0.33 0.00	15.49 0.38 0.00	15.67 0.49 0.00	18.96 0.59 0.00	16.00 0.42 0.00	14.95 0.36 0.00	12.69 0.27 0.00	11.45 0.22 0.00
RIVERBAY____ 323610	16.79 1.10 -4.56	14.92 0.91 -4.69	13.71 0.84 -4.26	12.33 0.74 -3.83	11.02 0.79 -2.55	11.22 0.72 -3.04	12.10 0.79 -2.87	11.54 0.91 -0.73	14.02 1.13 -1.66	15.09 1.34 -1.48	15.12 1.46 -1.23	16.01 1.58 -1.37	16.26 1.58 -1.75	17.48 1.68 -2.44	17.26 1.75 -1.73	18.15 1.72 -2.93	18.07 1.79 -1.83	18.60 1.83 -1.66	18.88 1.81 -1.89	22.17 2.09 -1.71	19.05 1.79 -1.68	16.77 1.78 -0.40	13.79 1.37 -0.01	12.97 1.22 -0.52
ROCHESTER_9_IC 23652	11.59 -0.09 -0.55	9.92 0.03 -0.57	9.13 0.00 -0.52	8.22 0.00 -0.46	7.98 -0.02 -0.31	7.78 -0.04 -0.37	8.78 -0.01 -0.35	10.02 0.03 -0.09	11.42 -0.01 -0.20	12.22 -0.23 -0.18	12.28 -0.29 -0.15	13.15 -0.08 -0.17	13.09 -0.05 -0.22	13.70 0.04 -0.30	14.05 0.06 -0.21	13.96 0.10 -0.36	14.56 -0.13 -0.25	15.20 -0.14 -0.22	15.18 -0.21 -0.21	18.12 -0.44 -0.19	15.48 -0.28 -0.19	14.37 -0.26 -0.04	12.35 -0.06 0.00	11.05 -0.24 -0.06
ROSETON___1 23587	16.62 0.92 -4.57	14.79 0.77 -4.69	13.59 0.71 -4.26	12.23 0.64 -3.84	10.88 0.64 -2.54	11.12 0.62 -3.04	12.02 0.71 -2.88	11.45 0.81 -0.74	13.85 0.95 -1.68	14.88 1.12 -1.49	14.85 1.20 -1.23	15.74 1.29 -1.38	15.96 1.28 -1.75	17.16 1.36 -2.44	16.93 1.42 -1.73	17.83 1.39 -2.93	17.72 1.44 -1.83	18.23 1.47 -1.66	18.51 1.44 -1.89	21.81 1.73 -1.72	18.74 1.48 -1.68	16.39 1.41 -0.39	13.53 1.12 0.00	12.70 0.95 -0.51
ROSETON___2 23588	16.62 0.92 -4.57	14.79 0.77 -4.69	13.59 0.71 -4.26	12.23 0.64 -3.84	10.88 0.64 -2.54	11.12 0.62 -3.04	12.02 0.71 -2.88	11.45 0.81 -0.74	13.85 0.95 -1.68	14.88 1.12 -1.49	14.85 1.20 -1.23	15.74 1.29 -1.38	15.96 1.28 -1.75	17.16 1.36 -2.44	16.93 1.42 -1.73	17.83 1.39 -2.93	17.72 1.44 -1.83	18.23 1.47 -1.66	18.51 1.44 -1.89	21.81 1.73 -1.72	18.74 1.48 -1.68	16.39 1.41 -0.39	13.53 1.12 0.00	12.70 0.95 -0.51
RUSSELL___1 23602	11.62 -0.06 -0.55	9.95 0.06 -0.57	9.15 0.03 -0.52	8.23 0.02 -0.46	7.99 -0.01 -0.31	7.80 -0.03 -0.37	8.79 0.01 -0.35	10.05 0.06 -0.09	11.45 0.02 -0.20	12.27 -0.18 -0.18	12.32 -0.25 -0.15	13.21 -0.03 -0.17	13.16 0.01 -0.22	13.75 0.09 -0.30	14.10 0.11 -0.21	14.02 0.15 -0.36	14.62 -0.07 -0.25	15.27 -0.06 -0.22	15.24 -0.15 -0.21	18.21 -0.35 -0.19	15.55 -0.22 -0.19	14.43 -0.20 -0.04	12.40 -0.01 0.00	11.08 -0.20 -0.06
RUSSELL___2 23532	11.62 -0.06 -0.55	9.95 0.06 -0.57	9.15 0.03 -0.52	8.23 0.02 -0.46	7.99 -0.01 -0.31	7.80 -0.03 -0.37	8.79 0.01 -0.35	10.05 0.06 -0.09	11.45 0.02 -0.20	12.27 -0.18 -0.18	12.32 -0.25 -0.15	13.21 -0.03 -0.17	13.16 0.01 -0.22	13.75 0.09 -0.30	14.10 0.11 -0.21	14.02 0.15 -0.36	14.62 -0.07 -0.25	15.27 -0.06 -0.22	15.24 -0.15 -0.21	18.21 -0.35 -0.19	15.55 -0.22 -0.19	14.43 -0.20 -0.04	12.40 -0.01 0.00	11.08 -0.20 -0.06
RUSSELL___3 23549	11.62 -0.06 -0.55	9.95 0.06 -0.57	9.15 0.03 -0.52	8.23 0.02 -0.46	7.99 -0.01 -0.31	7.80 -0.03 -0.37	8.79 0.01 -0.35	10.05 0.06 -0.09	11.45 0.02 -0.20	12.27 -0.18 -0.18	12.32 -0.25 -0.15	13.21 -0.03 -0.17	13.16 0.01 -0.22	13.75 0.09 -0.30	14.10 0.11 -0.21	14.02 0.15 -0.36	14.62 -0.07 -0.25	15.27 -0.06 -0.22	15.24 -0.15 -0.21	18.21 -0.35 -0.19	15.55 -0.22 -0.19	14.43 -0.20 -0.04	12.40 -0.01 0.00	11.08 -0.20 -0.06
RUSSELL___4 23556	11.62 -0.06 -0.55	9.95 0.06 -0.57	9.15 0.03 -0.52	8.23 0.02 -0.46	7.99 -0.01 -0.31	7.80 -0.03 -0.37	8.79 0.01 -0.35	10.05 0.06 -0.09	11.45 0.02 -0.20	12.27 -0.18 -0.18	12.32 -0.25 -0.15	13.21 -0.03 -0.17	13.16 0.01 -0.22	13.75 0.09 -0.30	14.10 0.11 -0.21	14.02 0.15 -0.36	14.62 -0.07 -0.25	15.27 -0.06 -0.22	15.24 -0.15 -0.21	18.21 -0.35 -0.19	15.55 -0.22 -0.19	14.43 -0.20 -0.04	12.40 -0.01 0.00	11.08 -0.20 -0.06
RUSSELL___STATION 23914	11.62 -0.06 -0.55	9.95 0.06 -0.57	9.15 0.03 -0.52	8.23 0.02 -0.46	7.99 -0.01 -0.31	7.80 -0.03 -0.37	8.79 0.01 -0.35	10.05 0.06 -0.09	11.45 0.02 -0.20	12.27 -0.18 -0.18	12.32 -0.25 -0.15	13.21 -0.03 -0.17	13.16 0.01 -0.22	13.75 0.09 -0.30	14.10 0.11 -0.21	14.02 0.15 -0.36	14.62 -0.07 -0.25	15.27 -0.06 -0.22	15.24 -0.15 -0.21	18.21 -0.35 -0.19	15.55 -0.22 -0.19	14.43 -0.20 -0.04	12.40 -0.01 0.00	11.08 -0.20 -0.06
S SALMON___HYD 24043	11.20 -0.10 -0.18	9.43 -0.07 -0.18	8.70 -0.08 -0.16	7.83 -0.07 -0.15	7.73 -0.06 -0.10	7.50 -0.07 -0.12	8.49 -0.06 -0.11	9.87 -0.06 -0.03	11.22 -0.07 -0.06	12.27 -0.06 -0.06	12.39 -0.07 -0.05	13.03 -0.09 -0.06	12.89 -0.12 -0.08	13.34 -0.12 -0.11	13.73 -0.12 -0.08	13.52 -0.12 -0.13	14.37 -0.16 -0.09	15.04 -0.15 -0.08	15.17 -0.11 -0.09	18.30 -0.15 -0.08	15.53 -0.13 -0.08	14.49 -0.12 -0.02	12.32 -0.10 0.00	11.16 -0.09 -0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.79 -0.02 -0.68	10.16 0.14 -0.70	9.38 0.13 -0.64	8.47 0.14 -0.57	8.17 0.10 -0.38	7.98 0.07 -0.45	9.02 0.15 -0.43	10.18 0.17 -0.11	11.58 0.10 -0.25	12.29 -0.21 -0.22	12.31 -0.30 -0.18	13.22 -0.05 -0.21	13.17 -0.03 -0.27	13.82 0.09 -0.37	14.18 0.14 -0.26	14.18 0.23 -0.44	14.67 -0.07 -0.30	15.20 -0.18 -0.27	15.20 -0.26 -0.27	17.92 -0.70 -0.25	15.42 -0.41 -0.24	14.37 -0.28 -0.06	12.38 -0.04 0.00	11.01 -0.29 -0.07

SELKIRK__I 23801	17.62 0.67 -5.82	15.88 0.58 -5.98	14.57 0.53 -5.43	13.12 0.48 -4.89	11.41 0.47 -3.24	11.78 0.45 -3.87	12.63 0.52 -3.67	11.45 0.60 -0.94	14.08 0.72 -2.13	14.92 0.75 -1.90	14.63 0.65 -1.57	15.49 0.67 -1.76	15.83 0.66 -2.24	17.16 0.69 -3.12	16.70 0.72 -2.21	17.95 0.70 -3.74	17.63 0.75 -2.44	18.11 0.79 -2.21	18.49 0.79 -2.52	21.60 0.94 -2.29	18.61 0.79 -2.24	15.85 0.74 -0.52	13.02 0.61 0.00	12.42 0.51 -0.69
SELKIRK__II 23799	17.62 0.67 -5.83	15.89 0.58 -5.99	14.57 0.53 -5.44	13.13 0.48 -4.89	11.41 0.47 -3.25	11.78 0.45 -3.88	12.63 0.52 -3.67	11.45 0.60 -0.94	14.08 0.72 -2.14	14.92 0.75 -1.90	14.64 0.65 -1.57	15.49 0.67 -1.76	15.83 0.66 -2.24	17.17 0.69 -3.12	16.70 0.72 -2.21	17.96 0.70 -3.75	17.64 0.75 -2.44	18.11 0.79 -2.21	18.49 0.79 -2.52	21.60 0.94 -2.30	18.61 0.79 -2.24	15.86 0.74 -0.52	13.02 0.61 0.00	12.42 0.51 -0.69
SENECA__OSWGO__HYD 24041	11.27 -0.11 -0.25	9.50 -0.08 -0.26	8.77 -0.08 -0.23	7.90 -0.06 -0.21	7.77 -0.06 -0.14	7.54 -0.08 -0.17	8.53 -0.07 -0.16	9.87 -0.07 -0.04	11.22 -0.10 -0.09	12.25 -0.11 -0.08	12.38 -0.11 -0.07	13.08 -0.06 -0.08	12.95 -0.08 -0.10	13.42 -0.08 -0.14	13.80 -0.08 -0.10	13.61 -0.07 -0.17	14.46 -0.10 -0.12	15.11 -0.11 -0.11	15.18 -0.12 -0.12	18.31 -0.17 -0.11	15.54 -0.14 -0.11	14.48 -0.13 -0.02	12.30 -0.11 0.00	11.17 -0.09 -0.03
SENECA__ENERGY 23797	11.39 -0.22 -0.49	9.67 -0.15 -0.50	8.91 -0.15 -0.45	8.03 -0.13 -0.41	7.83 -0.14 -0.27	7.63 -0.15 -0.32	8.62 -0.13 -0.31	9.89 -0.09 -0.08	11.30 -0.10 -0.18	12.30 -0.13 -0.16	12.40 -0.15 -0.13	13.17 -0.04 -0.15	13.07 -0.05 -0.19	13.60 -0.03 -0.27	13.93 -0.04 -0.19	13.81 -0.01 -0.32	14.52 -0.14 -0.22	15.16 -0.15 -0.20	15.25 -0.14 -0.21	18.39 -0.17 -0.19	15.58 -0.19 -0.19	14.43 -0.20 -0.04	12.24 -0.17 0.00	11.06 -0.22 -0.06
SHOEMAKER__GT 23640	15.97 0.79 -4.05	14.15 0.66 -4.17	13.02 0.62 -3.78	11.71 0.55 -3.40	10.51 0.55 -2.26	10.70 0.54 -2.70	11.61 0.62 -2.55	11.25 0.69 -0.66	13.52 0.81 -1.49	14.53 0.93 -1.32	14.52 1.01 -1.09	15.38 1.10 -1.22	15.55 1.07 -1.55	16.67 1.15 -2.16	16.51 1.20 -1.53	17.30 1.19 -2.60	17.31 1.24 -1.62	17.85 1.27 -1.47	18.11 1.26 -1.67	21.41 1.52 -1.52	18.34 1.28 -1.49	16.15 1.21 -0.35	13.36 0.94 0.00	12.50 0.82 -0.46
SHOREHAM_IC_1 23715	17.04 1.36 -4.56	15.06 1.05 -4.68	13.81 0.95 -4.25	12.46 0.88 -3.82	11.14 0.91 -2.54	11.39 0.90 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.29 1.39 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.45 2.00 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.89 2.19 -1.92	21.14 2.18 -5.46	21.36 2.31 -4.61	22.15 2.37 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.99 2.52 -2.89	17.41 2.30 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
SHOREHAM_IC_2 23716	17.04 1.36 -4.56	15.06 1.05 -4.68	13.81 0.95 -4.25	12.46 0.88 -3.82	11.14 0.91 -2.54	11.39 0.90 -3.03	12.44 1.13 -2.87	11.97 1.32 -0.75	14.29 1.39 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.45 2.00 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.89 2.19 -1.92	21.14 2.18 -5.46	21.36 2.31 -4.61	22.15 2.37 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.99 2.52 -2.89	17.41 2.30 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
SISSONVILLE____ 23735	10.60 -0.37 0.16	8.65 -0.50 0.17	7.99 -0.47 0.15	7.20 -0.42 0.14	7.19 -0.41 0.09	7.05 -0.30 0.11	7.86 -0.47 0.10	9.32 -0.55 0.03	10.70 -0.46 0.06	11.77 -0.45 0.05	11.87 -0.51 0.04	12.16 -0.86 0.04	12.04 -0.84 0.05	12.36 -0.94 0.06	12.76 -0.98 0.05	12.38 -1.05 0.08	13.28 -1.11 0.06	13.87 -1.19 0.05	13.94 -1.18 0.06	17.14 -1.18 0.05	14.56 -0.97 0.05	13.63 -0.95 0.01	11.88 -0.53 0.00	10.77 -0.44 0.02
SITHE_IND_GS1 24169	11.07 -0.28 -0.22	9.33 -0.21 -0.23	8.62 -0.20 -0.21	7.76 -0.18 -0.19	7.64 -0.18 -0.12	7.42 -0.19 -0.15	8.38 -0.19 -0.14	9.71 -0.23 -0.04	11.03 -0.28 -0.08	12.03 -0.32 -0.07	12.16 -0.32 -0.06	12.82 -0.31 -0.07	12.71 -0.31 -0.09	13.16 -0.32 -0.12	13.54 -0.33 -0.09	13.33 -0.32 -0.15	14.17 -0.38 -0.10	14.81 -0.39 -0.09	14.88 -0.41 -0.10	17.95 -0.51 -0.09	15.23 -0.44 -0.09	14.20 -0.41 -0.02	12.08 -0.33 0.00	11.00 -0.26 -0.03
SITHE_IND_GS2 24170	11.07 -0.28 -0.22	9.33 -0.21 -0.23	8.62 -0.20 -0.21	7.76 -0.18 -0.19	7.64 -0.18 -0.12	7.42 -0.19 -0.15	8.38 -0.19 -0.14	9.71 -0.23 -0.04	11.03 -0.28 -0.08	12.03 -0.32 -0.07	12.16 -0.32 -0.06	12.82 -0.31 -0.07	12.71 -0.31 -0.09	13.16 -0.32 -0.12	13.54 -0.33 -0.09	13.33 -0.32 -0.15	14.17 -0.38 -0.10	14.81 -0.39 -0.09	14.88 -0.41 -0.10	17.95 -0.51 -0.09	15.23 -0.44 -0.09	14.20 -0.41 -0.02	12.08 -0.33 0.00	11.00 -0.26 -0.03
SITHE_IND_GS3 24171	11.07 -0.28 -0.22	9.33 -0.21 -0.23	8.62 -0.20 -0.21	7.76 -0.18 -0.19	7.64 -0.18 -0.12	7.42 -0.19 -0.15	8.38 -0.19 -0.14	9.71 -0.23 -0.04	11.03 -0.28 -0.08	12.03 -0.32 -0.07	12.16 -0.32 -0.06	12.82 -0.31 -0.07	12.71 -0.31 -0.09	13.16 -0.32 -0.12	13.54 -0.33 -0.09	13.33 -0.32 -0.15	14.17 -0.38 -0.10	14.81 -0.39 -0.09	14.88 -0.41 -0.10	17.95 -0.51 -0.09	15.23 -0.44 -0.09	14.20 -0.41 -0.02	12.08 -0.33 0.00	11.00 -0.26 -0.03
SITHE_IND_GS4 24172	11.07 -0.28 -0.22	9.33 -0.21 -0.23	8.62 -0.20 -0.21	7.76 -0.18 -0.19	7.64 -0.18 -0.12	7.42 -0.19 -0.15	8.38 -0.19 -0.14	9.71 -0.23 -0.04	11.03 -0.28 -0.08	12.03 -0.32 -0.07	12.16 -0.32 -0.06	12.82 -0.31 -0.07	12.71 -0.31 -0.09	13.16 -0.32 -0.12	13.54 -0.33 -0.09	13.33 -0.32 -0.15	14.17 -0.38 -0.10	14.81 -0.39 -0.09	14.88 -0.41 -0.10	17.95 -0.51 -0.09	15.23 -0.44 -0.09	14.20 -0.41 -0.02	12.08 -0.33 0.00	11.00 -0.26 -0.03
SITHE__BATAVIA 24024	11.82 0.07 -0.62	10.16 0.20 -0.64	9.37 0.17 -0.58	8.44 0.16 -0.52	8.17 0.13 -0.35	7.97 0.10 -0.41	9.01 0.18 -0.39	10.24 0.24 -0.10	11.64 0.19 -0.23	12.37 -0.11 -0.20	12.39 -0.20 -0.17	13.32 0.07 -0.19	13.27 0.10 -0.24	13.91 0.21 -0.34	14.27 0.25 -0.24	14.22 0.31 -0.41	14.75 0.03 -0.28	15.36 0.00 -0.25	15.30 -0.12 -0.24	18.11 -0.48 -0.22	15.56 -0.23 -0.22	14.46 -0.17 -0.05	12.49 0.07 0.00	11.10 -0.19 -0.07
SITHE__INDEPEND 23800	11.07 -0.28 -0.22	9.33 -0.21 -0.23	8.62 -0.20 -0.21	7.76 -0.18 -0.19	7.64 -0.18 -0.12	7.42 -0.19 -0.15	8.38 -0.19 -0.14	9.71 -0.23 -0.04	11.03 -0.28 -0.08	12.03 -0.32 -0.07	12.16 -0.32 -0.06	12.82 -0.31 -0.07	12.71 -0.31 -0.09	13.16 -0.32 -0.12	13.54 -0.33 -0.09	13.33 -0.32 -0.15	14.17 -0.38 -0.10	14.81 -0.39 -0.09	14.88 -0.41 -0.10	17.95 -0.51 -0.09	15.23 -0.44 -0.09	14.20 -0.41 -0.02	12.08 -0.33 0.00	11.00 -0.26 -0.03
SITHE__MASSENA 23902	10.55 -0.40 0.18	8.65 -0.49 0.18	8.00 -0.45 0.17	7.20 -0.40 0.15	7.19 -0.40 0.10	7.03 -0.31 0.12	7.87 -0.46 0.11	9.33 -0.54 0.03	10.64 -0.52 0.07	11.69 -0.53 0.06	11.80 -0.57 0.05	12.17 -0.85 0.04	12.06 -0.81 0.06	12.38 -0.89 0.08	12.79 -0.94 0.05	12.47 -0.95 0.09	13.38 -1.00 0.07	14.04 -1.01 0.06	14.13 -0.99 0.07	17.28 -1.03 0.06	14.63 -0.89 0.06	13.70 -0.87 0.01	11.86 -0.56 0.00	10.75 -0.46 0.02

SITHE___OGDNSBRG 24021	10.59 -0.37 0.17	8.66 -0.49 0.18	8.00 -0.46 0.16	7.20 -0.41 0.14	7.21 -0.39 0.10	7.05 -0.29 0.11	7.88 -0.45 0.11	9.35 -0.53 0.03	10.71 -0.45 0.06	11.79 -0.43 0.06	11.90 -0.47 0.05	12.21 -0.81 0.04	12.09 -0.79 0.05	12.39 -0.89 0.07	12.81 -0.92 0.05	12.46 -0.96 0.08	13.37 -1.01 0.06	14.04 -1.01 0.05	14.19 -0.93 0.06	17.39 -0.92 0.06	14.70 -0.83 0.06	13.73 -0.85 0.01	11.89 -0.52 0.00	10.78 -0.43 0.02
SITHE___STERLING 23777	11.23 0.22 0.12	9.40 0.20 0.12	8.67 0.16 0.11	7.81 0.16 0.10	7.79 0.16 0.06	7.52 0.14 0.08	8.55 0.19 0.07	10.12 0.24 0.02	11.47 0.29 0.04	12.56 0.32 0.04	12.72 0.34 0.03	13.38 0.31 0.00	13.21 0.28 0.00	13.65 0.29 0.00	14.08 0.30 0.00	13.80 0.30 0.00	14.73 0.29 0.00	15.43 0.32 0.00	15.57 0.39 0.00	18.83 0.46 0.00	15.92 0.34 0.00	14.88 0.29 0.00	12.64 0.22 0.00	11.41 0.18 0.00
SOUTH CAIRO___GT 23612	17.09 0.93 -5.03	15.32 0.83 -5.17	14.07 0.76 -4.69	12.67 0.69 -4.22	11.18 0.68 -2.80	11.46 0.65 -3.35	12.36 0.75 -3.17	11.46 0.74 -0.81	13.94 0.86 -1.85	14.89 0.97 -1.64	14.73 0.96 -1.36	15.64 1.06 -1.52	15.84 0.98 -1.93	17.09 1.04 -2.69	16.80 1.12 -1.90	17.85 1.11 -3.23	17.67 1.17 -2.06	18.20 1.22 -1.86	18.55 1.25 -2.12	21.93 1.63 -1.93	18.76 1.29 -1.89	16.18 1.15 -0.44	13.31 0.89 0.00	12.62 0.82 -0.58
SOUTH HAMPTN___IC 23720	17.25 1.57 -4.56	15.23 1.23 -4.68	13.97 1.10 -4.25	12.60 1.02 -3.82	11.28 1.05 -2.54	11.53 1.04 -3.03	12.60 1.30 -2.87	12.16 1.52 -0.75	14.52 1.63 -1.67	15.78 2.01 -1.49	15.93 2.11 -1.40	16.73 2.29 -1.38	18.01 2.30 -2.78	18.78 2.44 -2.98	18.21 2.51 -1.92	21.45 2.49 -5.46	21.71 2.66 -4.61	22.51 2.74 -4.67	20.43 2.73 -2.52	25.52 3.38 -3.78	21.36 2.90 -2.89	17.73 2.62 -0.52	14.50 2.07 -0.01	13.51 1.76 -0.52
SOUTHOLD___IC 23719	17.41 1.72 -4.56	15.35 1.35 -4.68	14.09 1.22 -4.25	12.70 1.12 -3.82	11.39 1.15 -2.54	11.63 1.14 -3.03	12.74 1.43 -2.87	12.32 1.67 -0.75	14.70 1.81 -1.67	15.98 2.21 -1.49	16.13 2.31 -1.40	16.94 2.50 -1.38	18.24 2.53 -2.78	19.01 2.67 -2.98	18.45 2.74 -1.92	21.71 2.74 -5.46	21.98 2.93 -4.61	22.82 3.04 -4.67	20.74 3.04 -2.52	25.89 3.75 -3.78	21.66 3.19 -2.89	17.98 2.87 -0.52	14.70 2.27 -0.01	13.68 1.93 -0.52
ST LAWRENCE____ 23600	10.49 -0.46 0.18	8.70 -0.44 0.19	8.04 -0.40 0.17	7.24 -0.36 0.15	7.23 -0.36 0.10	7.02 -0.32 0.12	7.92 -0.40 0.11	9.39 -0.49 0.03	10.62 -0.54 0.07	11.65 -0.56 0.06	11.79 -0.58 0.05	12.27 -0.74 0.05	12.15 -0.72 0.06	12.50 -0.77 0.08	12.91 -0.81 0.06	12.60 -0.81 0.10	13.52 -0.85 0.07	14.17 -0.88 0.06	14.26 -0.85 0.07	17.37 -0.94 0.06	14.70 -0.81 0.06	13.80 -0.77 0.01	11.82 -0.60 0.00	10.73 -0.48 0.02
STATION 5_MISC_HYD 23604	11.59 -0.09 -0.55	9.92 0.03 -0.57	9.13 0.00 -0.52	8.22 0.00 -0.46	7.98 -0.02 -0.31	7.78 -0.04 -0.37	8.78 -0.01 -0.35	10.02 0.03 -0.09	11.42 -0.01 -0.20	12.22 -0.23 -0.18	12.28 -0.29 -0.15	13.15 -0.08 -0.17	13.09 -0.05 -0.22	13.70 0.04 -0.30	14.05 0.06 -0.21	13.96 0.10 -0.36	14.56 -0.13 -0.25	15.20 -0.14 -0.22	15.18 -0.21 -0.21	18.12 -0.44 -0.19	15.48 -0.28 -0.19	14.37 -0.26 -0.04	12.35 -0.06 0.00	11.05 -0.24 -0.06
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.59 -0.08 -0.54	9.88 0.01 -0.55	9.10 -0.02 -0.50	8.19 -0.02 -0.45	7.96 -0.03 -0.30	7.77 -0.04 -0.36	8.77 -0.01 -0.34	10.04 0.05 -0.09	11.45 0.02 -0.20	12.34 -0.11 -0.18	12.40 -0.16 -0.15	13.24 0.01 -0.17	13.18 0.04 -0.21	13.74 0.09 -0.29	14.10 0.11 -0.21	14.01 0.15 -0.35	14.67 -0.01 -0.24	15.33 0.00 -0.22	15.35 -0.05 -0.21	18.40 -0.17 -0.19	15.67 -0.09 -0.19	14.51 -0.12 -0.04	12.42 0.00 0.00	11.14 -0.15 -0.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.49 -0.19 -0.55	9.82 -0.06 -0.57	9.04 -0.09 -0.51	8.14 -0.08 -0.46	7.90 -0.10 -0.31	7.71 -0.12 -0.37	8.69 -0.09 -0.35	9.93 -0.06 -0.09	11.32 -0.11 -0.20	12.14 -0.32 -0.18	12.20 -0.37 -0.15	13.05 -0.18 -0.17	13.00 -0.14 -0.22	13.59 -0.07 -0.30	13.92 -0.07 -0.21	13.85 -0.01 -0.36	14.44 -0.25 -0.24	15.09 -0.24 -0.22	15.09 -0.30 -0.21	18.03 -0.53 -0.19	15.39 -0.37 -0.19	14.28 -0.35 -0.04	12.27 -0.15 0.00	10.98 -0.30 -0.06
STEEL___WIND 323596	11.96 0.12 -0.71	10.30 0.25 -0.73	9.50 0.23 -0.66	8.58 0.23 -0.59	8.29 0.20 -0.39	8.08 0.16 -0.47	9.14 0.26 -0.44	10.32 0.31 -0.11	11.78 0.29 -0.26	12.52 0.01 -0.23	12.52 -0.09 -0.19	13.46 0.18 -0.22	13.41 0.21 -0.27	14.08 0.35 -0.38	14.44 0.39 -0.27	14.44 0.47 -0.46	14.96 0.20 -0.31	15.51 0.12 -0.28	15.51 0.05 -0.28	18.30 -0.33 -0.26	15.72 -0.11 -0.25	14.65 0.00 -0.06	12.58 0.16 0.00	11.18 -0.12 -0.08
STEUBEN_REC_LFGE 323667	12.42 0.42 -0.87	10.66 0.45 -0.90	9.82 0.40 -0.81	8.86 0.37 -0.73	8.53 0.35 -0.49	8.35 0.31 -0.58	9.42 0.44 -0.55	10.61 0.56 -0.14	12.13 0.58 -0.32	13.01 0.45 -0.28	13.05 0.40 -0.23	13.97 0.64 -0.27	13.89 0.62 -0.34	14.56 0.73 -0.47	14.90 0.79 -0.33	14.92 0.85 -0.57	15.51 0.68 -0.39	16.12 0.66 -0.35	16.18 0.62 -0.37	19.24 0.53 -0.34	16.44 0.53 -0.33	15.18 0.51 -0.08	12.91 0.50 0.00	11.56 0.24 -0.10
STONY___BROOK 24151	17.04 1.36 -4.56	15.06 1.06 -4.68	13.82 0.96 -4.25	12.46 0.88 -3.82	11.14 0.91 -2.54	11.38 0.89 -3.03	12.43 1.12 -2.87	11.96 1.31 -0.75	14.29 1.39 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.91 2.20 -1.92	21.14 2.18 -5.46	21.35 2.30 -4.61	22.15 2.37 -4.67	20.09 2.38 -2.52	25.05 2.90 -3.78	20.96 2.49 -2.89	17.40 2.29 -0.52	14.24 1.81 -0.01	13.30 1.55 -0.52
STURGEON_POOL_HYD 23609	16.60 0.76 -4.71	14.83 0.66 -4.85	13.62 0.61 -4.40	12.27 0.56 -3.96	10.88 0.55 -2.63	11.10 0.51 -3.14	11.97 0.57 -2.97	11.13 0.47 -0.76	13.48 0.53 -1.73	14.52 0.71 -1.54	14.51 0.82 -1.27	15.43 0.94 -1.42	15.62 0.88 -1.81	16.82 0.95 -2.52	16.60 1.03 -1.78	17.58 1.04 -3.03	17.38 1.04 -1.90	17.87 1.04 -1.72	18.19 1.05 -1.96	21.58 1.43 -1.78	18.43 1.11 -1.74	16.02 1.02 -0.41	13.17 0.76 0.00	12.48 0.72 -0.53
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.24 0.91 -4.20	14.40 0.76 -4.32	13.24 0.71 -3.92	11.91 0.63 -3.53	10.67 0.63 -2.34	10.86 0.61 -2.80	11.79 0.71 -2.64	11.38 0.79 -0.68	13.70 0.93 -1.54	14.73 1.08 -1.37	14.73 1.18 -1.13	15.61 1.28 -1.27	15.79 1.25 -1.61	16.93 1.34 -2.24	16.76 1.39 -1.59	17.58 1.38 -2.69	17.53 1.42 -1.67	18.06 1.44 -1.51	18.32 1.41 -1.72	21.66 1.73 -1.57	18.56 1.45 -1.53	16.33 1.39 -0.36	13.50 1.08 0.00	12.63 0.93 -0.47
SYNERGY___BIOGAS 323694	11.82 0.07 -0.62	10.16 0.20 -0.64	9.37 0.17 -0.58	8.44 0.16 -0.52	8.17 0.13 -0.35	7.97 0.10 -0.41	9.01 0.18 -0.39	10.24 0.24 -0.10	11.64 0.19 -0.23	12.37 -0.11 -0.20	12.39 -0.20 -0.17	13.32 0.07 -0.19	13.27 0.10 -0.24	13.91 0.21 -0.34	14.27 0.25 -0.24	14.22 0.31 -0.41	14.75 0.03 -0.28	15.36 0.00 -0.25	15.30 -0.12 -0.24	18.11 -0.48 -0.22	15.56 -0.23 -0.22	14.46 -0.17 -0.05	12.49 0.07 0.00	11.10 -0.19 -0.07

SYRACUSE__ENERGY_ST1 323597	11.39 -0.07 -0.33	9.62 -0.04 -0.34	8.89 -0.03 -0.31	8.00 -0.03 -0.28	7.85 -0.03 -0.18	7.63 -0.04 -0.22	8.62 -0.03 -0.21	9.94 -0.02 -0.05	11.31 -0.03 -0.12	12.33 -0.05 -0.11	12.46 -0.05 -0.09	13.17 0.00 -0.10	13.05 -0.01 -0.13	13.54 0.00 -0.18	13.91 0.00 -0.13	13.74 0.01 -0.22	14.56 -0.03 -0.15	15.22 -0.03 -0.14	15.30 -0.03 -0.15	18.45 -0.05 -0.14	15.67 -0.05 -0.13	14.56 -0.06 -0.03	12.37 -0.05 0.00	11.22 -0.04 -0.04
SYRACUSE__ENERGY_ST2 323598	11.39 -0.07 -0.33	9.62 -0.04 -0.34	8.89 -0.03 -0.31	8.00 -0.03 -0.28	7.85 -0.03 -0.18	7.63 -0.04 -0.22	8.62 -0.03 -0.21	9.94 -0.02 -0.05	11.31 -0.03 -0.12	12.33 -0.05 -0.11	12.46 -0.05 -0.09	13.17 0.00 -0.10	13.05 -0.01 -0.13	13.54 0.00 -0.18	13.91 0.00 -0.13	13.74 0.01 -0.22	14.56 -0.03 -0.15	15.22 -0.03 -0.14	15.30 -0.03 -0.15	18.45 -0.05 -0.14	15.67 -0.05 -0.13	14.56 -0.06 -0.03	12.37 -0.05 0.00	11.22 -0.04 -0.04
SYRACUSE__POWER 24017	11.40 -0.04 -0.32	9.63 -0.02 -0.32	8.88 -0.03 -0.29	8.01 -0.02 -0.27	7.86 -0.02 -0.18	7.64 -0.03 -0.21	8.62 -0.02 -0.20	9.95 0.00 -0.05	11.32 -0.02 -0.12	12.35 -0.02 -0.10	12.48 -0.02 -0.09	13.19 0.03 -0.10	13.07 0.01 -0.13	13.56 0.03 -0.18	13.94 0.03 -0.13	13.76 0.04 -0.22	14.60 0.01 -0.15	15.26 0.02 -0.13	15.34 0.02 -0.15	18.49 -0.02 -0.14	15.70 -0.02 -0.13	14.59 -0.03 -0.03	12.39 -0.02 0.00	11.23 -0.03 -0.04
TRIGEN__CC 323695	16.82 1.14 -4.56	14.90 0.89 -4.68	13.67 0.81 -4.25	12.32 0.74 -3.82	11.00 0.77 -2.54	11.24 0.75 -3.03	12.22 0.91 -2.87	11.72 1.07 -0.75	14.05 1.16 -1.67	15.22 1.45 -1.49	15.33 1.51 -1.40	16.12 1.67 -1.38	17.34 1.63 -2.78	18.09 1.75 -2.98	17.54 1.83 -1.92	20.75 1.78 -5.46	20.91 1.86 -4.61	21.67 1.89 -4.67	19.55 1.85 -2.52	24.33 2.18 -3.78	20.35 1.88 -2.89	16.90 1.79 -0.52	13.91 1.49 -0.01	13.02 1.27 -0.52
UNION__PROCESSING_DRP 323587	11.57 -0.11 -0.55	9.90 0.01 -0.57	9.11 -0.02 -0.52	8.21 -0.02 -0.46	7.96 -0.04 -0.31	7.77 -0.06 -0.37	8.76 -0.03 -0.35	10.00 0.01 -0.09	11.38 -0.04 -0.20	12.20 -0.26 -0.18	12.26 -0.31 -0.15	13.13 -0.10 -0.17	13.07 -0.08 -0.22	13.66 0.00 -0.30	14.01 0.01 -0.21	13.94 0.07 -0.36	14.52 -0.17 -0.25	15.15 -0.18 -0.22	15.15 -0.24 -0.21	18.08 -0.48 -0.19	15.45 -0.31 -0.19	14.34 -0.29 -0.04	12.33 -0.09 0.00	11.03 -0.26 -0.06
UPPER HUDSON__HYD 24058	18.37 1.12 -6.12	16.59 0.98 -6.29	15.18 0.85 -5.71	13.68 0.78 -5.14	11.87 0.76 -3.41	12.23 0.70 -4.07	13.17 0.88 -3.86	11.93 1.04 -0.99	14.72 1.25 -2.25	15.45 1.18 -2.00	15.27 1.20 -1.65	16.09 1.18 -1.85	16.54 1.25 -2.36	17.92 1.28 -3.28	17.48 1.38 -2.32	18.80 1.35 -3.94	18.37 1.34 -2.58	18.88 1.44 -2.34	19.30 1.46 -2.67	22.50 1.71 -2.42	19.47 1.53 -2.37	16.60 1.46 -0.55	13.63 1.22 0.00	13.00 1.04 -0.73
UPPER RAQUET__HYD 24056	10.60 -0.37 0.16	8.65 -0.50 0.17	7.99 -0.47 0.15	7.20 -0.42 0.14	7.19 -0.41 0.09	7.05 -0.30 0.11	7.86 -0.47 0.10	9.32 -0.55 0.03	10.70 -0.46 0.06	11.77 -0.45 0.05	11.87 -0.51 0.04	12.16 -0.86 0.04	12.04 -0.84 0.05	12.36 -0.94 0.06	12.76 -0.98 0.05	12.38 -1.05 0.08	13.28 -1.11 0.06	13.87 -1.19 0.05	13.94 -1.18 0.06	17.14 -1.18 0.05	14.56 -0.97 0.05	13.63 -0.95 0.01	11.88 -0.53 0.00	10.77 -0.44 0.02
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.46 0.72 -1.61	11.60 0.62 -1.65	10.69 0.58 -1.50	9.63 0.52 -1.35	9.12 0.53 -0.90	9.02 0.49 -1.07	10.04 0.59 -1.01	10.88 0.71 -0.26	12.65 0.83 -0.59	13.72 0.92 -0.52	13.81 0.96 -0.43	14.57 1.02 -0.49	14.49 0.94 -0.62	15.19 0.97 -0.86	15.41 1.02 -0.61	15.53 0.99 -1.04	16.20 1.05 -0.70	16.87 1.12 -0.64	17.15 1.25 -0.72	20.55 1.52 -0.66	17.40 1.18 -0.64	15.83 1.09 -0.15	13.27 0.86 0.00	12.14 0.72 -0.20
VISCHER__FERRY HYD 24020	18.02 0.86 -6.04	16.27 0.75 -6.21	14.90 0.65 -5.63	13.42 0.60 -5.07	11.64 0.58 -3.36	12.03 0.55 -4.02	12.90 0.66 -3.80	11.66 0.78 -0.98	14.37 0.93 -2.22	15.18 0.93 -1.97	14.95 0.91 -1.63	15.82 0.93 -1.83	16.18 0.93 -2.32	17.54 0.95 -3.24	17.05 0.98 -2.29	18.37 0.97 -3.89	18.01 1.03 -2.54	18.50 1.09 -2.31	18.92 1.11 -2.63	22.06 1.30 -2.39	19.03 1.12 -2.33	16.17 1.04 -0.55	13.28 0.87 0.00	12.68 0.74 -0.72
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.56 1.05 -4.39	14.71 0.88 -4.51	13.51 0.80 -4.10	12.16 0.72 -3.69	10.86 0.72 -2.45	11.07 0.69 -2.92	11.99 0.79 -2.76	11.51 0.90 -0.71	13.89 1.05 -1.61	14.93 1.23 -1.43	14.94 1.34 -1.18	15.83 1.44 -1.33	16.05 1.43 -1.69	17.23 1.52 -2.35	17.06 1.61 -1.67	17.93 1.59 -2.83	17.83 1.65 -1.74	18.37 1.68 -1.58	18.62 1.64 -1.80	21.99 1.98 -1.64	18.86 1.68 -1.60	16.57 1.60 -0.37	13.68 1.27 0.00	12.81 1.09 -0.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.75 1.07 -4.55	14.89 0.89 -4.68	13.67 0.81 -4.25	12.30 0.72 -3.82	10.96 0.73 -2.54	11.20 0.71 -3.03	12.11 0.81 -2.87	11.59 0.95 -0.74	14.01 1.11 -1.67	15.07 1.31 -1.48	15.07 1.43 -1.23	15.98 1.54 -1.38	16.21 1.54 -1.75	17.42 1.63 -2.43	17.20 1.69 -1.72	18.09 1.66 -2.92	18.00 1.73 -1.83	18.51 1.75 -1.65	18.78 1.71 -1.88	22.12 2.04 -1.71	19.00 1.74 -1.67	16.68 1.71 -0.39	13.76 1.34 0.00	12.89 1.15 -0.51
WADING RIVER_IC_1 23522	17.04 1.36 -4.56	15.06 1.06 -4.68	13.82 0.96 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.39 0.90 -3.03	12.44 1.14 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.91 2.20 -1.92	21.14 2.18 -5.46	21.36 2.31 -4.61	22.16 2.39 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.99 2.52 -2.89	17.41 2.30 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
WADING RIVER_IC_2 23547	17.04 1.36 -4.56	15.06 1.06 -4.68	13.82 0.96 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.39 0.90 -3.03	12.44 1.14 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.91 2.20 -1.92	21.14 2.18 -5.46	21.36 2.31 -4.61	22.16 2.39 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.99 2.52 -2.89	17.41 2.30 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
WADING RIVER_IC_3 23601	17.04 1.36 -4.56	15.06 1.06 -4.68	13.82 0.96 -4.25	12.46 0.88 -3.82	11.15 0.92 -2.54	11.39 0.90 -3.03	12.44 1.14 -2.87	11.97 1.32 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.46 2.01 -1.38	17.73 2.02 -2.78	18.49 2.15 -2.98	17.91 2.20 -1.92	21.14 2.18 -5.46	21.36 2.31 -4.61	22.16 2.39 -4.67	20.09 2.38 -2.52	25.07 2.92 -3.78	20.99 2.52 -2.89	17.41 2.30 -0.52	14.25 1.83 -0.01	13.30 1.55 -0.52
WALDEN__HYDRO 24148	16.56 0.96 -4.47	14.73 0.81 -4.60	13.53 0.75 -4.17	12.18 0.67 -3.76	10.86 0.67 -2.49	11.08 0.64 -2.98	12.00 0.74 -2.82	11.43 0.80 -0.72	13.81 0.94 -1.64	14.85 1.12 -1.46	14.84 1.22 -1.21	15.75 1.33 -1.35	15.95 1.31 -1.72	17.13 1.39 -2.39	16.93 1.46 -1.69	17.82 1.45 -2.87	17.69 1.47 -1.78	18.22 1.50 -1.61	18.50 1.49 -1.83	21.87 1.84 -1.67	18.74 1.53 -1.63	16.41 1.44 -0.38	13.53 1.12 0.00	12.70 0.98 -0.50

WARRENSBURG____ 23737	18.37 1.12 -6.12	16.59 0.98 -6.29	15.18 0.85 -5.71	13.68 0.78 -5.14	11.87 0.76 -3.41	12.23 0.70 -4.07	13.17 0.88 -3.86	11.93 1.04 -0.99	14.72 1.25 -2.25	15.45 1.18 -2.00	15.27 1.20 -1.65	16.09 1.18 -1.85	16.54 1.25 -2.36	17.92 1.28 -3.28	17.48 1.38 -2.32	18.80 1.35 -3.94	18.37 1.34 -2.58	18.88 1.44 -2.34	19.30 1.46 -2.67	22.50 1.71 -2.42	19.47 1.53 -2.37	16.60 1.46 -0.55	13.63 1.22 0.00	13.00 1.04 -0.73
WATERSIDE____6 8 9 23538	16.46 1.12 -4.21	14.53 0.92 -4.28	13.50 0.85 -4.03	12.13 0.75 -3.63	10.89 0.76 -2.44	10.85 0.72 -2.67	11.70 0.81 -2.45	10.88 0.94 -0.04	13.02 1.16 -0.64	14.38 1.36 -0.74	14.99 1.48 -1.09	15.14 1.59 -0.49	15.42 1.59 -0.90	16.78 1.68 -1.75	16.54 1.75 -1.00	18.14 1.72 -2.92	17.92 1.79 -1.69	18.54 1.78 -1.65	18.30 1.73 -1.39	22.00 1.98 -1.64	18.38 1.79 -1.01	16.59 1.78 -0.22	13.62 1.40 0.19	12.61 1.18 -0.20
WDELAWARE____HYD 323627	15.92 0.16 -4.64	14.31 0.21 -4.77	13.14 0.20 -4.33	11.85 0.20 -3.90	10.48 0.20 -2.59	10.70 0.16 -3.09	11.53 0.17 -2.92	10.47 -0.19 -0.75	12.73 -0.20 -1.70	13.75 -0.04 -1.51	13.75 0.07 -1.25	14.66 0.20 -1.40	14.77 0.06 -1.78	15.95 0.12 -2.48	15.74 0.21 -1.76	16.72 0.23 -2.98	16.48 0.17 -1.86	16.95 0.15 -1.69	17.29 0.18 -1.92	20.67 0.55 -1.75	17.57 0.28 -1.71	15.10 0.12 -0.40	12.35 -0.06 0.00	11.82 0.07 -0.52
WEST BABYLON____IC 23714	17.07 1.39 -4.56	15.09 1.09 -4.68	13.84 0.98 -4.25	12.46 0.88 -3.82	11.16 0.92 -2.54	11.40 0.91 -3.03	12.43 1.12 -2.87	11.96 1.31 -0.75	14.30 1.40 -1.67	15.52 1.76 -1.49	15.66 1.84 -1.40	16.46 2.01 -1.38	17.71 2.00 -2.78	18.48 2.14 -2.98	17.92 2.22 -1.92	21.16 2.19 -5.46	21.35 2.30 -4.61	22.15 2.37 -4.67	20.07 2.37 -2.52	25.01 2.86 -3.78	20.91 2.45 -2.89	17.38 2.27 -0.52	14.25 1.83 -0.01	13.31 1.56 -0.52
WEST CANADA____HYD 24049	10.90 0.26 0.48	9.04 0.21 0.49	8.36 0.19 0.45	7.53 0.18 0.40	7.60 0.18 0.27	7.30 0.16 0.32	8.34 0.20 0.30	10.05 0.23 0.08	11.33 0.28 0.18	12.41 0.29 0.16	12.59 0.30 0.13	13.16 0.20 0.09	13.00 0.19 0.12	13.39 0.20 0.17	13.87 0.21 0.12	13.51 0.20 0.20	14.50 0.20 0.14	15.19 0.21 0.13	15.26 0.23 0.15	18.51 0.28 0.13	15.66 0.22 0.13	14.78 0.22 0.03	12.59 0.17 0.00	11.33 0.15 0.04
WESTERN_NY_WIND 24143	11.81 0.06 -0.63	10.16 0.20 -0.64	9.37 0.17 -0.58	8.44 0.16 -0.53	8.17 0.13 -0.35	7.97 0.10 -0.42	9.01 0.18 -0.39	10.23 0.23 -0.10	11.65 0.19 -0.23	12.37 -0.11 -0.20	12.39 -0.20 -0.17	13.32 0.07 -0.19	13.28 0.10 -0.24	13.91 0.21 -0.34	14.27 0.25 -0.24	14.23 0.31 -0.41	14.73 0.01 -0.28	15.35 -0.02 -0.25	15.30 -0.12 -0.24	18.10 -0.50 -0.22	15.55 -0.25 -0.22	14.45 -0.19 -0.05	12.49 0.07 0.00	11.09 -0.20 -0.07
WESTOVER____LESR 323668	12.68 0.28 -1.27	10.90 0.27 -1.31	10.05 0.25 -1.19	9.06 0.23 -1.07	8.63 0.22 -0.71	8.51 0.20 -0.85	9.49 0.25 -0.80	10.42 0.31 -0.21	12.03 0.34 -0.47	13.01 0.32 -0.42	13.09 0.32 -0.34	13.87 0.42 -0.39	13.83 0.41 -0.49	14.51 0.47 -0.68	14.76 0.50 -0.48	14.86 0.53 -0.82	15.49 0.49 -0.56	16.10 0.48 -0.51	16.22 0.47 -0.57	19.38 0.50 -0.52	16.52 0.44 -0.51	15.13 0.42 -0.12	12.78 0.36 0.00	11.63 0.25 -0.15
WETHRSFD_WT_PWR 323626	12.04 0.14 -0.77	10.36 0.24 -0.79	9.56 0.22 -0.72	8.62 0.22 -0.65	8.32 0.19 -0.43	8.13 0.16 -0.51	9.17 0.24 -0.49	10.32 0.30 -0.12	11.79 0.28 -0.28	12.56 0.04 -0.25	12.59 -0.04 -0.21	13.51 0.21 -0.24	13.45 0.22 -0.30	14.11 0.33 -0.42	14.46 0.39 -0.30	14.47 0.46 -0.50	15.01 0.23 -0.34	15.57 0.15 -0.31	15.59 0.09 -0.32	18.46 -0.20 -0.29	15.81 -0.05 -0.28	14.68 0.03 -0.07	12.58 0.16 0.00	11.24 -0.08 -0.09
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.50 0.98 -4.40	14.66 0.82 -4.52	13.47 0.76 -4.10	12.12 0.67 -3.69	10.82 0.68 -2.45	11.03 0.64 -2.93	11.95 0.74 -2.77	11.47 0.85 -0.71	13.84 1.00 -1.61	14.88 1.17 -1.43	14.87 1.27 -1.18	15.77 1.37 -1.33	15.98 1.36 -1.69	17.16 1.44 -2.36	16.98 1.53 -1.67	17.85 1.51 -2.83	17.75 1.56 -1.75	18.28 1.59 -1.58	18.53 1.55 -1.80	21.86 1.85 -1.64	18.77 1.59 -1.60	16.49 1.53 -0.37	13.61 1.19 0.00	12.74 1.02 -0.49
YORK____WARBASSE 23770	18.68 1.20 -6.35	17.05 1.00 -6.73	14.93 0.92 -5.39	13.43 0.81 -4.86	11.60 0.82 -3.09	13.12 0.78 -4.88	14.24 0.86 -4.95	15.18 1.00 -4.28	19.35 1.25 -6.88	19.95 1.45 -6.23	16.27 1.55 -2.30	22.53 1.67 -7.80	22.45 1.67 -7.85	22.53 1.76 -7.42	22.54 1.83 -6.93	18.33 1.80 -3.02	19.20 1.86 -2.89	18.71 1.87 -1.73	22.52 1.82 -5.52	22.56 2.13 -2.07	22.53 1.92 -5.04	18.11 1.85 -1.67	15.37 1.49 -1.46	14.63 1.26 -2.14