

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/12/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.53	15.02	14.58	14.37	14.39	14.56	14.46	16.05	16.99	17.80	17.73	18.37	20.23	21.59	22.31	25.00	28.00	29.21	27.20	23.46	20.55	19.43	17.25	15.63
24138	1.48	1.35	1.26	1.28	1.24	1.12	1.48	1.73	1.79	1.93	1.94	2.08	2.36	2.54	2.69	2.76	2.85	3.25	3.11	2.62	2.28	2.13	1.81	1.50
	0.00	-1.38	-2.15	-1.96	-2.01	-3.43	0.00	0.00	0.00	-0.01	-0.17	-0.17	0.00	-0.13	-0.13	-2.26	-4.67	-1.32	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	15.49	14.99	14.55	14.33	14.35	14.53	14.40	15.98	16.92	17.69	17.70	18.34	20.12	21.53	22.25	24.92	27.87	29.09	27.10	23.37	20.48	19.36	17.19	15.59
24260	1.43	1.32	1.23	1.24	1.19	1.09	1.43	1.66	1.72	1.82	1.81	1.95	2.25	2.40	2.55	2.62	2.70	3.13	3.01	2.54	2.21	2.06	1.75	1.46
	0.00	-1.38	-2.15	-1.96	-2.01	-3.43	0.00	0.00	0.00	-0.02	-0.27	-0.28	0.00	-0.21	-0.21	-2.33	-4.69	-1.32	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	15.49	14.99	14.55	14.33	14.35	14.53	14.40	15.98	16.92	17.69	17.70	18.34	20.12	21.53	22.25	24.92	27.87	29.09	27.10	23.37	20.48	19.36	17.19	15.59
24261	1.43	1.32	1.23	1.24	1.19	1.09	1.43	1.66	1.72	1.82	1.81	1.95	2.25	2.40	2.55	2.62	2.70	3.13	3.01	2.54	2.21	2.06	1.75	1.46
	0.00	-1.38	-2.15	-1.96	-2.01	-3.43	0.00	0.00	0.00	-0.02	-0.27	-0.28	0.00	-0.21	-0.21	-2.33	-4.69	-1.32	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	15.63	15.33	15.20	14.87	14.95	15.62	14.15	15.73	16.68	17.46	17.18	17.79	19.82	21.11	21.53	25.36	29.57	29.71	27.29	23.37	20.37	19.24	17.07	15.36
24011	1.15	0.89	0.76	0.75	0.80	0.70	0.92	1.09	1.09	1.17	1.08	1.16	1.36	1.44	1.36	1.68	1.86	2.34	2.36	1.83	1.66	1.57	1.30	1.10
	-0.43	-2.15	-3.26	-2.99	-2.99	-4.91	-0.25	-0.32	-0.39	-0.44	-0.48	-0.52	-0.60	-0.75	-0.67	-3.71	-7.23	-2.73	-0.83	-0.70	-0.44	-0.36	-0.33	-0.13
ADK RESOURCE___RCVRY	15.68	15.36	15.22	14.90	14.98	15.65	14.18	15.77	16.71	17.51	17.21	17.83	19.90	21.19	21.59	25.43	29.68	29.83	27.43	23.45	20.45	19.31	17.12	15.41
23798	1.19	0.91	0.78	0.77	0.84	0.73	0.96	1.13	1.12	1.22	1.11	1.19	1.43	1.51	1.42	1.74	1.97	2.46	2.51	1.92	1.74	1.64	1.34	1.14
	-0.43	-2.16	-3.27	-3.00	-3.00	-4.91	-0.25	-0.32	-0.39	-0.44	-0.48	-0.52	-0.60	-0.75	-0.68	-3.71	-7.23	-2.73	-0.84	-0.71	-0.44	-0.36	-0.33	-0.13
ADK S GLENS___FALLS	15.63	15.33	15.20	14.87	14.95	15.62	14.15	15.73	16.68	17.46	17.18	17.79	19.82	21.11	21.53	25.36	29.57	29.71	27.29	23.37	20.37	19.24	17.07	15.36
24028	1.15	0.89	0.76	0.75	0.80	0.70	0.92	1.09	1.09	1.17	1.08	1.16	1.36	1.44	1.36	1.68	1.86	2.34	2.36	1.83	1.66	1.57	1.30	1.10
	-0.43	-2.15	-3.26	-2.99	-2.99	-4.91	-0.25	-0.32	-0.39	-0.44	-0.48	-0.52	-0.60	-0.75	-0.67	-3.71	-7.23	-2.73	-0.83	-0.70	-0.44	-0.36	-0.33	-0.13
ADK_NYS___DAM	15.50	15.24	15.07	14.78	14.82	15.41	14.18	15.69	16.63	17.39	17.16	17.75	19.69	21.00	21.51	24.94	28.83	29.07	26.71	23.04	20.10	18.97	16.88	15.29
23527	1.10	0.92	0.82	0.82	0.84	0.74	1.00	1.10	1.11	1.17	1.14	1.21	1.32	1.46	1.46	1.52	1.56	1.95	1.93	1.63	1.46	1.37	1.16	1.05
	-0.35	-2.02	-3.08	-2.82	-2.83	-4.66	-0.20	-0.27	-0.32	-0.36	-0.40	-0.43	-0.50	-0.62	-0.56	-3.45	-6.80	-2.49	-0.69	-0.58	-0.36	-0.30	-0.27	-0.11
AIR_PRODUCTS___DRP	15.10	14.89	14.73	14.45	14.48	15.09	13.75	15.19	16.06	16.76	16.61	17.15	19.04	20.28	20.82	24.18	27.98	28.09	25.76	22.20	19.36	18.29	16.31	14.83
24190	0.74	0.64	0.57	0.58	0.58	0.52	0.60	0.64	0.59	0.60	0.66	0.68	0.75	0.83	0.86	0.90	0.92	1.11	1.09	0.87	0.78	0.73	0.63	0.61
	-0.30	-1.96	-2.99	-2.74	-2.75	-4.56	-0.17	-0.22	-0.27	-0.31	-0.34	-0.36	-0.42	-0.53	-0.47	-3.30	-6.58	-2.34	-0.58	-0.49	-0.31	-0.25	-0.23	-0.09
ALBANY___1	15.10	14.89	14.73	14.45	14.48	15.09	13.75	15.19	16.06	16.76	16.61	17.15	19.04	20.28	20.82	24.18	27.98	28.09	25.76	22.20	19.36	18.29	16.31	14.83
23571	0.74	0.64	0.57	0.58	0.58	0.52	0.60	0.64	0.59	0.60	0.66	0.68	0.75	0.83	0.86	0.90	0.92	1.11	1.09	0.87	0.78	0.73	0.63	0.61
	-0.30	-1.96	-2.99	-2.74	-2.75	-4.56	-0.17	-0.22	-0.27	-0.31	-0.34	-0.36	-0.42	-0.53	-0.47	-3.30	-6.58	-2.34	-0.58	-0.49	-0.31	-0.25	-0.23	-0.09
ALBANY___2	15.10	14.89	14.73	14.45	14.48	15.09	13.75	15.19	16.06	16.76	16.61	17.15	19.04	20.28	20.82	24.18	27.98	28.09	25.76	22.20	19.36	18.29	16.31	14.83
23572	0.74	0.64	0.57	0.58	0.58	0.52	0.60	0.64	0.59	0.60	0.66	0.68	0.75	0.83	0.86	0.90	0.92	1.11	1.09	0.87	0.78	0.73	0.63	0.61
	-0.30	-1.96	-2.99	-2.74	-2.75	-4.56	-0.17	-0.22	-0.27	-0.31	-0.34	-0.36	-0.42	-0.53	-0.47	-3.30	-6.58	-2.34	-0.58	-0.49	-0.31	-0.25	-0.23	-0.09
ALBANY___3	15.10	14.89	14.73	14.45	14.48	15.09	13.75	15.19	16.06	16.76	16.61	17.15	19.04	20.28	20.82	24.18	27.98	28.09	25.76	22.20	19.36	18.29	16.31	14.83
23573	0.74	0.64	0.57	0.58	0.58	0.52	0.60	0.64	0.59	0.60	0.66	0.68	0.75	0.83	0.86	0.90	0.92	1.11	1.09	0.87	0.78	0.73	0.63	0.61
	-0.30	-1.96	-2.99	-2.74	-2.75	-4.56	-0.17	-0.22	-0.27	-0.31	-0.34	-0.36	-0.42	-0.53	-0.47	-3.30	-6.58	-2.34	-0.58	-0.49	-0.31	-0.25	-0.23	-0.09
ALBANY___4	15.10	14.89	14.73	14.45	14.48	15.09	13.75	15.19	16.06	16.76	16.61	17.15	19.04	20.28	20.82	24.18	27.98	28.09	25.76	22.20	19.36	18.29	16.31	14.83
23574	0.74	0.64	0.57	0.58	0.58	0.52	0.60	0.64	0.59	0.60	0.66	0.68	0.75	0.83	0.86	0.90	0.92	1.11	1.09	0.87	0.78	0.73	0.63	0.61
	-0.30	-1.96	-2.99	-2.74	-2.75	-4.56	-0.17	-0.22	-0.27	-0.31	-0.34	-0.36	-0.42	-0.53	-0.47	-3.30	-6.58	-2.34	-0.58	-0.49	-0.31	-0.25	-0.23	-0.09

ALBANY___LFGE 323615	15.28 0.89 -0.34	15.05 0.74 -2.02	14.91 0.66 -3.08	14.61 0.66 -2.82	14.65 0.67 -2.83	15.27 0.59 -4.67	13.89 0.71 -0.20	15.37 0.80 -0.25	16.27 0.76 -0.31	17.00 0.81 -0.35	16.85 0.84 -0.38	17.41 0.89 -0.41	19.36 1.02 -0.48	20.63 1.12 -0.59	21.16 1.13 -0.53	24.58 1.18 -3.43	28.49 1.23 -6.78	28.60 1.50 -2.46	26.20 1.45 -0.66	22.53 1.14 -0.56	19.68 1.06 -0.35	18.58 0.99 -0.29	16.54 0.83 -0.26	15.00 0.76 -0.10
ALCOA_RYNLDS___DRP 24188	4.05 -0.66 9.34	6.19 -0.59 5.52	4.12 -0.54 6.52	4.13 -0.55 6.46	5.64 -0.54 4.98	5.63 -0.47 3.91	6.98 -0.61 5.39	6.61 -0.69 7.02	5.97 -0.73 8.50	5.54 -0.74 9.57	4.39 -0.72 10.52	4.02 -0.72 11.37	3.93 -0.82 13.12	1.64 -0.87 16.41	3.91 -0.88 14.71	3.11 -0.90 15.97	1.68 -0.92 17.88	3.76 -1.13 19.74	4.75 -1.11 18.23	4.49 -0.98 15.37	7.80 -0.84 9.62	8.57 -0.81 7.92	7.59 -0.73 7.13	10.67 -0.66 2.80
ALCOA___DSASP 323711	4.05 -0.66 9.34	6.19 -0.59 5.52	4.12 -0.54 6.52	4.13 -0.55 6.46	5.64 -0.54 4.98	5.63 -0.47 3.91	6.98 -0.61 5.39	6.61 -0.69 7.02	5.97 -0.73 8.50	5.54 -0.74 9.57	4.39 -0.72 10.52	4.02 -0.72 11.37	3.93 -0.82 13.12	1.64 -0.87 16.41	3.91 -0.88 14.71	3.11 -0.90 15.97	1.68 -0.92 17.88	3.76 -1.13 19.74	4.75 -1.11 18.23	4.49 -0.98 15.37	7.80 -0.84 9.62	8.57 -0.81 7.92	7.59 -0.73 7.13	10.67 -0.66 2.80
ALLEGHENY___COGEN 23514	14.78 0.55 -0.18	12.92 0.38 -0.24	11.88 0.32 -0.38	11.83 0.35 -0.35	11.86 0.36 -0.35	10.91 0.30 -0.60	14.76 0.43 -1.36	16.59 0.51 -1.75	18.99 0.74 -3.05	19.61 0.63 -3.13	19.19 0.56 -3.00	20.05 0.48 -3.45	20.82 0.64 -2.32	22.06 0.57 -2.57	22.21 -0.08 -2.79	23.00 -0.14 -3.16	24.25 -0.10 -3.87	26.48 -0.17 -2.02	25.13 -0.10 -1.14	22.37 0.25 -1.29	19.65 0.62 -0.76	19.10 0.67 -1.12	16.95 0.68 -0.82	15.34 0.49 -0.71
ALTONA_WT_PWR 323606	3.89 -0.49 9.67	6.17 -0.41 5.71	4.04 -0.38 6.75	4.07 -0.38 6.69	5.62 -0.38 5.15	5.61 -0.35 4.04	6.96 -0.44 5.58	6.58 -0.47 7.27	5.89 -0.50 8.80	5.39 -0.56 9.91	4.15 -0.58 10.89	3.70 -0.65 11.77	3.52 -0.77 13.58	1.10 -0.83 16.99	3.42 -0.84 15.23	2.60 -0.84 16.53	1.12 -0.84 18.52	3.28 -0.91 20.45	4.42 -0.79 18.88	4.29 -0.62 15.92	7.77 -0.53 9.97	8.60 -0.50 8.21	7.63 -0.43 7.38	10.83 -0.40 2.90
AMERICAN_REF_FUEL 24010	14.12 -0.46 -0.53	12.05 -0.47 -0.22	11.08 -0.44 -0.35	11.08 -0.37 -0.32	11.09 -0.38 -0.32	10.14 -0.42 -0.55	16.36 -0.62 -4.01	19.07 -0.62 -5.36	24.02 -0.50 -9.32	24.66 -0.74 -9.56	20.10 -0.86 -5.34	21.23 -1.01 -6.13	26.63 -0.97 -9.72	28.49 -1.21 -10.77	29.85 -1.37 -11.72	30.61 -1.40 -12.03	32.70 -1.39 -13.61	55.55 -1.68 -32.59	43.16 -1.57 -20.63	25.18 -1.10 -5.45	20.51 -0.97 -3.21	21.22 -0.81 -4.73	18.25 -0.68 -3.48	16.36 -0.78 -3.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.89 0.10 -0.74	12.55 0.00 -0.26	11.55 -0.02 -0.40	11.54 0.04 -0.36	11.54 0.02 -0.37	10.59 -0.05 -0.63	18.55 -0.08 -5.65	21.45 0.03 -7.10	27.86 0.32 -12.34	28.52 0.02 -12.66	31.71 -0.08 -16.17	34.45 -0.23 -18.56	29.68 -0.07 -11.89	31.81 -0.28 -13.17	33.35 -0.47 -14.32	34.13 -0.52 -14.67	36.53 -0.51 -16.57	29.78 -0.61 -5.76	27.13 -0.48 -3.52	27.48 0.04 -6.60	22.23 0.07 -3.89	23.26 0.22 -5.74	19.93 0.26 -4.22	17.84 0.07 -3.64
ARTHUR_KILL_GT_1 23520	15.50 1.43 -0.01	14.98 1.30 -1.39	14.56 1.23 -2.16	14.33 1.24 -1.96	14.37 1.20 -2.01	14.49 1.04 -3.44	14.33 1.35 -0.01	15.91 1.60 0.01	16.87 1.67 0.00	17.67 1.81 -0.01	17.66 1.81 -0.23	18.33 1.98 -0.24	20.17 2.31 0.00	21.55 2.46 -0.17	27.63 2.63 -5.50	27.96 2.72 -5.27	27.96 2.81 -4.68	29.18 3.23 -1.32	27.17 3.08 0.00	23.43 2.60 0.01	20.53 2.26 0.01	19.41 2.09 -0.01	17.25 1.79 -0.01	15.57 1.43 -0.01
ARTHUR_KILL_2 23512	15.45 1.39 -0.01	14.96 1.28 -1.39	14.53 1.20 -2.16	14.30 1.20 -1.96	14.33 1.17 -2.01	14.47 1.02 -3.44	14.30 1.31 -0.01	15.87 1.56 0.01	16.82 1.63 0.00	17.62 1.76 -0.01	17.62 1.76 -0.23	18.27 1.92 -0.24	20.10 2.23 0.00	21.50 2.40 -0.17	27.55 2.55 -5.50	27.88 2.64 -5.27	27.88 2.72 -4.68	29.08 3.13 -1.32	27.10 3.01 0.00	23.37 2.54 0.01	20.45 2.19 0.01	19.34 2.02 -0.01	17.19 1.73 -0.01	15.53 1.39 -0.01
ARTHUR_KILL_3 23513	15.47 1.42 0.00	14.97 1.30 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.91 1.70 0.00	17.68 1.81 -0.02	17.66 1.80 -0.24	18.29 1.93 -0.25	20.10 2.23 0.00	21.49 2.38 -0.18	27.54 2.53 -5.51	27.85 2.60 -5.27	27.82 2.66 -4.69	29.01 3.05 -1.32	27.08 2.99 0.00	23.35 2.52 0.00	20.46 2.19 0.00	19.35 2.04 0.00	17.18 1.73 0.00	15.59 1.46 0.00
ARTHUR_KILL_COGEN 323718	15.50 1.43 -0.01	14.98 1.30 -1.39	14.56 1.23 -2.16	14.33 1.24 -1.96	14.37 1.20 -2.01	14.49 1.04 -3.44	14.33 1.35 -0.01	15.91 1.60 0.01	16.87 1.67 0.00	17.67 1.81 -0.01	17.66 1.81 -0.23	18.33 1.98 -0.24	20.17 2.31 0.00	21.55 2.46 -0.17	27.63 2.63 -5.50	27.96 2.72 -5.27	27.96 2.81 -4.68	29.18 3.23 -1.32	27.17 3.08 0.00	23.43 2.60 0.01	20.53 2.26 0.01	19.41 2.09 -0.01	17.25 1.79 -0.01	15.57 1.43 -0.01
ASHOKAN____ 23654	14.56 0.51 0.00	14.45 0.69 -1.47	14.14 0.67 -2.30	14.04 0.81 -2.09	13.96 0.67 -2.14	14.13 0.46 -3.66	13.29 0.31 0.00	14.65 0.33 0.00	15.05 -0.15 0.00	15.52 -0.33 0.00	15.29 -0.33 0.00	17.08 0.97 0.00	19.08 1.22 0.00	20.29 1.36 0.00	20.99 1.50 0.00	23.94 1.66 -2.30	27.24 1.80 -4.96	28.36 2.31 -1.41	26.19 2.09 0.00	20.96 0.13 0.00	19.67 1.41 0.00	18.60 1.30 0.00	15.88 0.43 0.00	15.39 1.26 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.54 1.48 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.33 1.24 -1.96	14.37 1.20 -2.01	14.55 1.10 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.92 1.72 -0.01	17.69 1.82 -0.02	17.63 1.78 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.21 2.55 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.11 3.15 -1.32	27.11 3.01 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.44 2.13 -0.01	17.25 1.79 -0.01	15.65 1.51 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	15.54 1.48 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.33 1.24 -1.96	14.37 1.20 -2.01	14.55 1.10 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.92 1.72 -0.01	17.69 1.82 -0.02	17.63 1.78 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.21 2.55 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.11 3.15 -1.32	27.11 3.01 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.44 2.13 -0.01	17.25 1.79 -0.01	15.65 1.51 -0.01
ASTORIA_GT2_I 24094	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01

ASTORIA_GT2_2 24095	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT2_3 24096	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT2_4 24097	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT3_1 24098	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT3_2 24099	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT3_3 24100	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT3_4 24101	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT4_1 24102	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT4_2 24103	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT4_3 24104	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT4_4 24105	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA_GT_1 23523	15.57 1.50 -0.01	15.04 1.36 -1.39	14.58 1.25 -2.16	14.36 1.26 -1.96	14.39 1.23 -2.01	14.58 1.13 -3.44	14.46 1.48 -0.01	16.06 1.73 -0.01	16.97 1.76 -0.01	17.74 1.87 -0.02	17.68 1.83 -0.23	18.35 2.01 -0.22	20.14 2.27 -0.01	21.52 2.42 -0.18	22.27 2.61 -0.16	24.92 2.66 -2.29	27.91 2.75 -4.69	29.19 3.23 -1.32	27.18 3.08 -0.01	23.48 2.65 0.00	20.55 2.28 0.00	19.49 2.18 -0.01	17.29 1.84 -0.01	15.68 1.54 -0.01
ASTORIA_GT_10 24110	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.70 1.81 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.09 3.13 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
ASTORIA_GT_11 24225	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.70 1.81 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.09 3.13 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
ASTORIA_GT_12 24226	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.70 1.81 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.09 3.13 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01

ASTORIA_GT_13 24227	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.70 1.81 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.09 3.13 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
ASTORIA_GT_5 24106	15.57 1.50 -0.01	15.04 1.36 -1.39	14.58 1.25 -2.16	14.36 1.26 -1.96	14.39 1.23 -2.01	14.58 1.13 -3.44	14.46 1.48 -0.01	16.06 1.73 -0.01	16.97 1.76 -0.01	17.74 1.87 -0.02	17.68 1.83 -0.23	18.35 2.01 -0.22	20.14 2.27 -0.01	21.52 2.42 -0.18	22.27 2.61 -0.16	24.92 2.66 -2.29	27.91 2.75 -4.69	29.19 3.23 -1.32	27.18 3.08 -0.01	23.48 2.65 0.00	20.55 2.28 0.00	19.49 2.18 -0.01	17.29 1.84 -0.01	15.68 1.54 -0.01
ASTORIA_GT_7 24107	15.57 1.50 -0.01	15.04 1.36 -1.39	14.58 1.25 -2.16	14.36 1.26 -1.96	14.39 1.23 -2.01	14.58 1.13 -3.44	14.46 1.48 -0.01	16.06 1.73 -0.01	16.97 1.76 -0.01	17.74 1.87 -0.02	17.68 1.83 -0.23	18.35 2.01 -0.22	20.14 2.27 -0.01	21.52 2.42 -0.18	22.27 2.61 -0.16	24.92 2.66 -2.29	27.91 2.75 -4.69	29.19 3.23 -1.32	27.18 3.08 -0.01	23.48 2.65 0.00	20.55 2.28 0.00	19.49 2.18 -0.01	17.29 1.84 -0.01	15.68 1.54 -0.01
ASTORIA_GT_8 24108	15.57 1.50 -0.01	15.04 1.36 -1.39	14.58 1.25 -2.16	14.36 1.26 -1.96	14.39 1.23 -2.01	14.58 1.13 -3.44	14.46 1.48 -0.01	16.06 1.73 -0.01	16.97 1.76 -0.01	17.74 1.87 -0.02	17.68 1.83 -0.23	18.35 2.01 -0.22	20.14 2.27 -0.01	21.52 2.42 -0.18	22.27 2.61 -0.16	24.92 2.66 -2.29	27.91 2.75 -4.69	29.19 3.23 -1.32	27.18 3.08 -0.01	23.48 2.65 0.00	20.55 2.28 0.00	19.49 2.18 -0.01	17.29 1.84 -0.01	15.68 1.54 -0.01
ASTORIA___2 24149	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA___3 23516	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.70 1.81 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.09 3.13 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
ASTORIA___4 23517	15.55 1.49 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.35 1.25 -1.96	14.38 1.22 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.03 1.70 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.65 1.80 -0.23	18.30 1.97 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.23 2.57 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.46 2.15 -0.01	17.26 1.81 -0.01	15.65 1.51 -0.01
ASTORIA___5 23518	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.70 1.81 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.09 3.13 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
AST_ENERGY_2_CC3 323677	15.44 1.39 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.30 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.94 1.62 0.00	16.87 1.67 0.00	17.64 1.77 -0.02	17.62 1.78 -0.22	18.26 1.92 -0.23	20.06 2.20 0.00	21.44 2.35 -0.17	22.16 2.50 -0.17	24.83 2.56 -2.30	27.80 2.64 -4.68	29.01 3.05 -1.32	27.03 2.94 0.00	23.31 2.48 0.00	20.42 2.15 0.00	19.31 2.01 0.00	17.16 1.71 0.00	15.55 1.41 0.00
AST_ENERGY_2_CC4 323678	15.44 1.39 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.30 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.94 1.62 0.00	16.87 1.67 0.00	17.64 1.77 -0.02	17.62 1.78 -0.22	18.26 1.92 -0.23	20.06 2.20 0.00	21.44 2.35 -0.17	22.16 2.50 -0.17	24.83 2.56 -2.30	27.80 2.64 -4.68	29.01 3.05 -1.32	27.03 2.94 0.00	23.31 2.48 0.00	20.42 2.15 0.00	19.31 2.01 0.00	17.16 1.71 0.00	15.55 1.41 0.00
ATHENS_STG_1 23668	14.90 0.84 0.00	14.60 0.77 -1.54	14.27 0.70 -2.39	14.03 0.71 -2.18	14.09 0.70 -2.23	14.46 0.63 -3.82	13.77 0.79 0.00	15.24 0.92 0.00	16.11 0.91 0.00	16.83 0.98 0.00	16.61 0.98 0.00	17.16 1.05 0.00	19.08 1.22 0.00	20.23 1.30 0.00	20.86 1.36 0.00	23.80 1.42 -2.40	27.09 1.43 -5.18	27.81 1.70 -1.47	25.73 1.64 0.00	22.23 1.40 0.00	19.49 1.22 0.00	18.45 1.14 0.00	16.41 0.96 0.00	15.01 0.88 0.00
ATHENS_STG_2 23670	14.90 0.84 0.00	14.60 0.77 -1.54	14.27 0.70 -2.39	14.03 0.71 -2.18	14.09 0.70 -2.23	14.46 0.63 -3.82	13.77 0.79 0.00	15.24 0.92 0.00	16.11 0.91 0.00	16.83 0.98 0.00	16.61 0.98 0.00	17.16 1.05 0.00	19.08 1.22 0.00	20.23 1.30 0.00	20.86 1.36 0.00	23.80 1.42 -2.40	27.09 1.43 -5.18	27.81 1.70 -1.47	25.73 1.64 0.00	22.23 1.40 0.00	19.49 1.22 0.00	18.45 1.14 0.00	16.41 0.96 0.00	15.01 0.88 0.00
ATHENS_STG_3 23677	14.90 0.84 0.00	14.60 0.77 -1.54	14.27 0.70 -2.39	14.03 0.71 -2.18	14.09 0.70 -2.23	14.46 0.63 -3.82	13.77 0.79 0.00	15.24 0.92 0.00	16.11 0.91 0.00	16.83 0.98 0.00	16.61 0.98 0.00	17.16 1.05 0.00	19.08 1.22 0.00	20.23 1.30 0.00	20.86 1.36 0.00	23.80 1.42 -2.40	27.09 1.43 -5.18	27.81 1.70 -1.47	25.73 1.64 0.00	22.23 1.40 0.00	19.49 1.22 0.00	18.45 1.14 0.00	16.41 0.96 0.00	15.01 0.88 0.00
AUBURN___LFGE 323710	14.25 0.20 0.00	12.62 0.15 -0.18	11.57 0.12 -0.28	11.50 0.11 -0.25	11.54 0.13 -0.26	10.57 0.12 -0.44	13.20 0.22 0.00	14.58 0.26 0.00	15.56 0.36 0.00	16.18 0.33 0.00	15.95 0.33 0.00	16.37 0.26 0.00	18.19 0.32 0.00	19.22 0.30 0.00	19.77 0.27 0.00	20.53 0.28 -0.27	21.28 0.23 -0.58	25.07 0.27 -0.17	24.36 0.27 0.00	21.16 0.33 0.00	18.49 0.22 0.00	17.53 0.22 0.00	15.73 0.28 0.00	14.35 0.21 0.00
BABYLON_RES_REC 323704	19.41 1.77 -3.59	17.70 1.61 -3.80	15.11 1.47 -2.47	14.66 1.48 -2.05	14.62 1.46 -2.01	15.22 1.32 -3.89	17.42 1.71 -2.73	17.28 1.99 -0.97	19.64 2.04 -2.40	21.27 2.11 -3.31	22.03 1.92 -4.49	22.51 2.03 -4.37	23.73 2.32 -3.54	24.93 2.50 -3.51	25.36 2.65 -3.21	27.48 2.72 -4.79	28.96 2.89 -5.59	32.17 3.40 -4.14	29.30 3.25 -1.95	26.65 2.73 -3.09	23.13 2.34 -2.52	22.54 2.23 -3.00	20.67 2.10 -3.12	18.94 1.82 -2.98

BARRETT_IC_1 23704	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT_IC_10 23701	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.59
BARRETT_IC_11 23702	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.59
BARRETT_IC_12 23703	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.59
BARRETT_IC_2 23705	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT_IC_3 23706	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT_IC_4 23707	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT_IC_5 23708	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT_IC_6 23709	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT_IC_7 23710	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT_IC_8 23711	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT_IC_9 23700	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.59
BARRETT___1 23545	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.58
BARRETT___2 23546	34.30 1.57 -18.67	25.45 1.44 -11.72	15.00 1.35 -2.48	14.60 1.36 -2.11	14.51 1.35 -2.01	15.12 1.21 -3.90	17.29 1.57 -2.74	25.96 1.79 -9.85	25.96 1.81 -8.95	26.99 1.90 -9.24	23.30 1.84 -5.84	23.30 1.97 -5.22	25.58 2.25 -5.46	25.85 2.38 -4.54	26.06 2.52 -4.05	27.42 2.60 -4.85	28.92 2.78 -5.65	32.06 3.23 -4.20	29.21 3.16 -1.96	26.61 2.62 -3.15	25.88 2.23 -5.38	25.58 2.08 -6.20	24.09 1.82 -6.82	23.30 1.58 -7.59
BAYONEEC___CTG1 323682	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00

BAYONEEC___CTG10 323750	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BAYONEEC___CTG2 323683	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BAYONEEC___CTG3 323684	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BAYONEEC___CTG4 323685	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BAYONEEC___CTG5 323686	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BAYONEEC___CTG6 323687	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BAYONEEC___CTG7 323688	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BAYONEEC___CTG8 323689	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BAYONEEC___CTG9 323749	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.49 2.40 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
BEACON___LESR 323632	15.28 0.93 -0.30	15.03 0.79 -1.95	14.85 0.70 -2.98	14.56 0.70 -2.73	14.61 0.71 -2.74	15.19 0.64 -4.54	13.93 0.78 -0.17	15.43 0.89 -0.22	16.31 0.84 -0.27	17.03 0.87 -0.30	16.88 0.92 -0.34	17.44 0.97 -0.36	19.38 1.09 -0.42	20.64 1.19 -0.52	21.17 1.21 -0.47	24.52 1.26 -3.29	28.36 1.33 -6.56	28.59 1.63 -2.33	26.22 1.54 -0.58	22.55 1.23 -0.49	19.71 1.13 -0.31	18.63 1.07 -0.25	16.57 0.90 -0.23	15.06 0.83 -0.09
BEAVER RIVER___HYD 24048	11.40 0.00 2.66	10.72 -0.04 1.54	9.33 -0.03 1.81	9.27 -0.07 1.80	9.73 -0.04 1.37	8.97 0.00 1.04	11.56 0.12 1.53	12.41 0.09 2.00	12.90 0.12 2.42	13.25 0.13 2.72	12.77 0.14 2.99	13.11 0.23 3.23	14.37 0.23 3.73	14.50 0.25 4.67	15.60 0.29 4.18	15.76 0.28 4.50	15.81 0.33 4.99	19.44 0.39 5.59	19.34 0.43 5.19	16.67 0.21 4.37	15.75 0.22 2.74	15.22 0.17 2.25	13.47 0.05 2.03	13.42 0.09 0.80
BEEBEE_GT_13 23619	13.96 -0.07 0.02	12.33 -0.13 -0.17	11.29 -0.15 -0.27	11.26 -0.12 -0.24	11.28 -0.12 -0.25	10.31 -0.13 -0.43	12.64 -0.17 0.17	13.91 -0.16 0.25	14.75 -0.02 0.44	15.31 -0.09 0.45	13.64 -0.14 1.84	13.79 -0.21 2.11	17.26 -0.18 0.42	18.19 -0.26 0.47	18.65 -0.33 0.51	19.38 -0.36 0.24	20.14 -0.35 -0.01	26.08 -0.42 -1.87	24.74 -0.43 -1.08	20.34 -0.27 0.22	17.87 -0.27 0.13	16.92 -0.19 0.19	15.18 -0.12 0.14	13.80 -0.21 0.12
BETHLEHEM___GRP 23843	15.10 0.74 -0.30	14.89 0.64 -1.96	14.73 0.57 -2.99	14.45 0.58 -2.74	14.48 0.58 -2.75	15.09 0.52 -4.56	13.75 0.60 -0.17	15.19 0.64 -0.22	16.06 0.59 -0.27	16.76 0.60 -0.31	16.61 0.66 -0.34	17.15 0.68 -0.36	19.04 0.75 -0.42	20.28 0.83 -0.53	20.82 0.86 -0.47	24.18 0.90 -3.30	27.98 0.92 -6.58	28.09 1.11 -2.34	25.76 1.09 -0.58	22.20 0.87 -0.49	19.36 0.78 -0.31	18.29 0.73 -0.25	16.31 0.63 -0.23	14.83 0.61 -0.09
BETHLEHEM___GS1 323560	15.10 0.74 -0.30	14.89 0.64 -1.96	14.73 0.57 -2.99	14.45 0.58 -2.74	14.48 0.58 -2.75	15.09 0.52 -4.56	13.75 0.60 -0.17	15.19 0.64 -0.22	16.06 0.59 -0.27	16.76 0.60 -0.31	16.61 0.66 -0.34	17.15 0.68 -0.36	19.04 0.75 -0.42	20.28 0.83 -0.53	20.82 0.86 -0.47	24.18 0.90 -3.30	27.98 0.92 -6.58	28.09 1.11 -2.34	25.76 1.09 -0.58	22.20 0.87 -0.49	19.36 0.78 -0.31	18.29 0.73 -0.25	16.31 0.63 -0.23	14.83 0.61 -0.09
BETHLEHEM___GS2 323561	15.10 0.74 -0.30	14.89 0.64 -1.96	14.73 0.57 -2.99	14.45 0.58 -2.74	14.48 0.58 -2.75	15.09 0.52 -4.56	13.75 0.60 -0.17	15.19 0.64 -0.22	16.06 0.59 -0.27	16.76 0.60 -0.31	16.61 0.66 -0.34	17.15 0.68 -0.36	19.04 0.75 -0.42	20.28 0.83 -0.53	20.82 0.86 -0.47	24.18 0.90 -3.30	27.98 0.92 -6.58	28.09 1.11 -2.34	25.76 1.09 -0.58	22.20 0.87 -0.49	19.36 0.78 -0.31	18.29 0.73 -0.25	16.31 0.63 -0.23	14.83 0.61 -0.09

BETHLEHEM___GS3 323562	15.10 0.74 -0.30	14.89 0.64 -1.96	14.73 0.57 -2.99	14.45 0.58 -2.74	14.48 0.58 -2.75	15.09 0.52 -4.56	13.75 0.60 -0.17	15.19 0.64 -0.22	16.06 0.59 -0.27	16.76 0.60 -0.31	16.61 0.66 -0.34	17.15 0.68 -0.36	19.04 0.75 -0.42	20.28 0.83 -0.53	20.82 0.86 -0.47	24.18 0.90 -3.30	27.98 0.92 -6.58	28.09 1.11 -2.34	25.76 1.09 -0.58	22.20 0.87 -0.49	19.36 0.78 -0.31	18.29 0.73 -0.25	16.31 0.63 -0.23	14.83 0.61 -0.09
BETHLEHEM___STEEL 23779	14.90 -0.01 -0.86	12.44 -0.10 -0.25	11.44 -0.11 -0.38	11.45 -0.03 -0.35	11.45 -0.06 -0.35	10.49 -0.12 -0.60	19.34 -0.19 -6.56	22.39 -0.13 -8.20	29.52 0.06 -14.26	30.28 -0.19 -14.62	35.02 -0.30 -19.70	38.31 -0.42 -22.62	31.62 -0.30 -14.06	33.99 -0.51 -15.58	35.77 -0.66 -16.94	36.56 -0.68 -17.26	39.22 -0.66 -19.40	32.97 -0.81 -9.15	29.06 -0.72 -5.69	28.29 -0.35 -7.81	22.56 -0.31 -4.60	23.93 -0.16 -6.78	20.34 -0.09 -4.99	18.19 -0.24 -4.30
BETHPAGE_CC_5 323564	19.70 1.74 -3.90	17.83 1.57 -3.96	15.09 1.45 -2.47	14.64 1.46 -2.05	14.58 1.43 -2.01	15.19 1.29 -3.89	17.38 1.67 -2.73	17.42 1.95 -1.16	19.74 2.01 -2.54	21.38 2.09 -3.44	22.17 2.03 -4.52	22.67 2.17 -4.38	23.93 2.48 -3.58	25.12 2.67 -3.53	25.55 2.83 -3.23	27.66 2.90 -4.79	29.13 3.05 -5.60	32.35 3.57 -4.14	29.47 3.42 -1.96	26.78 2.85 -3.09	23.33 2.48 -2.58	22.73 2.35 -3.07	20.71 2.07 -3.20	18.99 1.78 -3.08
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.96 0.08 -0.82	12.53 -0.01 -0.25	11.52 -0.03 -0.38	11.52 0.03 -0.35	11.53 0.02 -0.36	10.56 -0.05 -0.61	19.16 -0.10 -6.28	22.16 -0.03 -7.86	29.04 0.17 -13.67	29.81 -0.06 -14.02	34.28 -0.17 -18.83	37.44 -0.29 -21.62	31.19 -0.16 -13.48	33.50 -0.36 -14.94	35.26 -0.49 -16.25	36.04 -0.52 -16.58	38.64 -0.49 -18.65	33.09 -0.59 -9.05	29.18 -0.53 -5.62	28.14 -0.19 -7.49	22.54 -0.15 -4.41	23.80 -0.02 -6.51	20.26 0.03 -4.78	18.13 -0.13 -4.13
BINGHAMTON___COGEN 23790	14.42 0.31 -0.06	12.99 0.25 -0.45	12.10 0.22 -0.70	12.01 0.23 -0.64	12.04 0.23 -0.65	11.33 0.20 -1.12	13.67 0.26 -0.43	15.21 0.30 -0.59	16.61 0.38 -1.03	17.24 0.33 -1.05	17.75 0.28 -1.84	18.49 0.26 -2.12	19.34 0.39 -1.08	20.47 0.36 -1.19	21.12 0.33 -1.30	22.32 0.34 -2.00	23.78 0.35 -2.95	25.46 0.39 -0.44	24.50 0.41 0.00	21.82 0.39 -0.59	18.98 0.37 -0.35	18.22 0.40 -0.52	16.21 0.39 -0.38	14.77 0.31 -0.33
BLACK RIVER___HYD 24047	12.37 0.15 1.84	11.35 0.09 1.03	10.06 0.08 1.19	9.99 0.04 1.19	10.33 0.08 0.90	9.49 0.11 0.63	12.22 0.30 1.06	13.21 0.27 1.38	13.86 0.33 1.67	14.30 0.33 1.88	13.88 0.33 2.07	14.28 0.40 2.23	15.72 0.43 2.58	16.15 0.45 3.23	17.13 0.53 2.89	17.42 0.50 3.05	17.74 0.59 3.33	21.52 0.71 3.83	21.30 0.79 3.58	18.33 0.52 3.02	16.83 0.46 1.89	16.13 0.38 1.56	14.29 0.25 1.40	13.85 0.27 0.55
BLISS_WT_PWR 323608	15.00 0.25 -0.69	12.69 0.14 -0.26	11.68 0.10 -0.40	11.68 0.18 -0.37	11.68 0.16 -0.38	10.73 0.08 -0.64	18.34 0.08 -5.29	21.09 0.16 -6.61	27.08 0.38 -11.50	27.77 0.13 -11.79	31.49 0.00 -15.87	34.24 -0.10 -18.22	29.24 0.07 -11.30	31.31 -0.13 -12.52	32.86 -0.25 -13.62	33.67 -0.28 -13.98	36.04 -0.24 -15.81	31.48 -0.32 -7.17	28.24 -0.26 -4.42	27.13 0.02 -6.28	22.04 0.07 -3.70	22.98 0.22 -5.45	19.72 0.26 -4.01	17.69 0.10 -3.46
BLUE_CIRC_CHEM_DRP 24182	14.81 0.76 0.00	14.71 0.66 -1.75	14.51 0.60 -2.73	14.22 0.60 -2.49	14.31 0.61 -2.55	14.90 0.54 -4.36	13.63 0.65 0.00	15.05 0.73 0.00	15.90 0.70 0.00	16.58 0.73 0.00	16.39 0.77 0.00	16.92 0.81 0.00	18.78 0.91 0.00	19.91 0.98 0.00	20.51 1.01 0.00	23.76 1.04 -2.74	27.47 1.08 -5.90	27.62 1.30 -1.68	25.34 1.25 0.00	21.87 1.04 0.00	19.20 0.93 0.00	18.17 0.86 0.00	16.19 0.74 0.00	14.83 0.69 0.00
BOC_GAS_DRP 24189	14.77 0.72 0.00	14.71 0.64 -1.77	14.52 0.58 -2.77	14.23 0.58 -2.52	14.31 0.58 -2.58	14.93 0.51 -4.41	13.61 0.64 0.00	15.02 0.70 0.00	15.88 0.68 0.00	16.56 0.71 0.00	16.36 0.73 0.00	16.90 0.79 0.00	18.76 0.89 0.00	19.89 0.96 0.00	20.49 0.99 0.00	23.77 1.02 -2.78	27.50 1.04 -5.98	27.59 1.26 -1.70	25.30 1.20 0.00	21.85 1.02 0.00	19.18 0.91 0.00	18.15 0.85 0.00	16.16 0.71 0.00	14.80 0.66 0.00
BORALEX_4TH_BRANCH 23824	15.50 1.10 -0.35	15.24 0.92 -2.02	15.07 0.82 -3.08	14.78 0.82 -2.82	14.82 0.84 -2.83	15.41 0.74 -4.66	14.18 1.00 -0.20	15.69 1.10 -0.27	16.63 1.11 -0.32	17.39 1.17 -0.36	17.16 1.14 -0.40	17.75 1.21 -0.43	19.69 1.32 -0.50	21.00 1.46 -0.62	21.51 1.46 -0.56	24.94 1.52 -3.45	28.83 1.56 -6.80	29.07 1.95 -2.49	26.71 1.93 -0.69	23.04 1.63 -0.58	20.10 1.46 -0.36	18.97 1.37 -0.30	16.88 1.16 -0.27	15.29 1.05 -0.11
BOWLINE___1 23526	15.25 1.19 0.00	14.73 1.09 -1.34	14.27 1.01 -2.09	14.05 1.01 -1.90	14.08 0.98 -1.95	14.23 0.89 -3.33	14.13 1.15 0.00	15.66 1.35 0.00	16.58 1.38 0.00	17.32 1.47 0.00	17.09 1.47 0.00	17.71 1.60 0.00	19.73 1.86 0.00	20.91 1.99 0.00	21.60 2.11 0.00	24.25 2.18 -2.10	27.25 2.25 -4.51	28.56 2.64 -1.29	26.60 2.51 0.00	22.96 2.13 0.00	20.09 1.83 0.00	19.02 1.71 0.00	16.87 1.42 0.00	15.36 1.23 0.00
BOWLINE___2 23595	15.25 1.19 0.00	14.73 1.09 -1.34	14.27 1.01 -2.09	14.05 1.01 -1.90	14.08 0.98 -1.95	14.23 0.89 -3.33	14.13 1.15 0.00	15.66 1.35 0.00	16.58 1.38 0.00	17.32 1.47 0.00	17.09 1.47 0.00	17.71 1.60 0.00	19.73 1.86 0.00	20.91 1.99 0.00	21.60 2.11 0.00	24.25 2.18 -2.10	27.25 2.25 -4.51	28.56 2.64 -1.29	26.60 2.51 0.00	22.96 2.13 0.00	20.09 1.83 0.00	19.02 1.71 0.00	16.87 1.42 0.00	15.36 1.23 0.00
BROOKHAVEN___DRP 24191	18.45 1.77 -2.62	17.21 1.62 -3.29	15.19 1.55 -2.47	14.72 1.55 -2.04	14.67 1.52 -2.01	15.28 1.38 -3.89	17.46 1.75 -2.73	16.80 2.08 -0.40	19.29 2.11 -1.98	20.84 2.06 -2.93	21.93 1.91 -4.40	22.57 2.14 -4.31	23.71 2.43 -3.42	24.92 2.55 -3.44	25.40 2.75 -3.16	27.60 2.84 -4.79	29.12 3.05 -5.59	32.37 3.60 -4.14	29.56 3.52 -1.95	26.77 2.85 -3.09	23.09 2.48 -2.34	22.49 2.39 -2.80	20.37 2.04 -2.88	18.63 1.81 -2.69
BROOKLYN_NAVY_YARD 23515	15.46 1.41 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.30 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.64 1.80 -0.22	18.26 1.92 -0.23	20.08 2.22 0.00	21.46 2.37 -0.17	22.16 2.50 -0.17	24.87 2.60 -2.30	27.84 2.68 -4.68	29.04 3.08 -1.32	27.05 2.96 0.00	23.35 2.52 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.19 1.75 0.00	15.56 1.43 0.00
BROOKLYN___ARMY_DRP 323595	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01

BROOME_2_LFGE 323671	14.42 0.31 -0.06	12.99 0.25 -0.45	12.10 0.22 -0.70	12.01 0.23 -0.64	12.04 0.23 -0.65	11.33 0.20 -1.12	13.67 0.26 -0.43	15.21 0.30 -0.59	16.61 0.38 -1.03	17.24 0.33 -1.05	17.75 0.28 -1.84	18.49 0.26 -2.12	19.34 0.39 -1.08	20.47 0.36 -1.19	21.12 0.33 -1.30	22.32 0.34 -2.00	23.78 0.35 -2.95	25.46 0.39 -0.44	24.50 0.41 0.00	21.82 0.39 -0.59	18.98 0.37 -0.35	18.22 0.40 -0.52	16.21 0.39 -0.38	14.77 0.31 -0.33
BROOME___LFGE 323600	14.42 0.31 -0.06	12.99 0.25 -0.45	12.10 0.22 -0.70	12.01 0.23 -0.64	12.04 0.23 -0.65	11.33 0.20 -1.12	13.67 0.26 -0.43	15.21 0.30 -0.59	16.61 0.38 -1.03	17.24 0.33 -1.05	17.75 0.28 -1.84	18.49 0.26 -2.12	19.34 0.39 -1.08	20.47 0.36 -1.19	21.12 0.33 -1.30	22.32 0.34 -2.00	23.78 0.35 -2.95	25.46 0.39 -0.44	24.50 0.41 0.00	21.82 0.39 -0.59	18.98 0.37 -0.35	18.22 0.40 -0.52	16.21 0.39 -0.38	14.77 0.31 -0.33
BURROWS___LYONSDAL 23803	13.14 0.18 1.10	11.78 0.14 0.65	10.53 0.12 0.77	10.48 0.10 0.76	10.68 0.11 0.59	9.68 0.13 0.46	12.62 0.27 0.63	13.77 0.27 0.83	14.53 0.33 1.00	15.06 0.33 1.12	14.73 0.34 1.24	15.21 0.44 1.34	16.81 0.48 1.54	17.50 0.51 1.93	18.31 0.55 1.73	18.64 0.54 1.88	18.97 0.59 2.10	23.00 0.69 2.32	22.67 0.72 2.14	19.48 0.46 1.81	17.59 0.46 1.13	16.77 0.40 0.93	14.86 0.25 0.84	14.06 0.25 0.33
CAITHNESS_CC_1 323624	18.43 1.76 -2.62	17.18 1.60 -3.29	15.16 1.52 -2.47	14.70 1.53 -2.04	14.65 1.49 -2.01	15.25 1.35 -3.89	17.44 1.73 -2.73	16.77 2.05 -0.40	19.24 2.07 -1.98	20.81 2.03 -2.93	21.92 1.89 -4.40	22.54 2.11 -4.31	23.68 2.39 -3.42	24.90 2.54 -3.44	25.38 2.73 -3.16	27.58 2.82 -4.79	29.10 3.03 -5.59	32.32 3.55 -4.14	29.52 3.47 -1.95	26.75 2.83 -3.09	23.05 2.45 -2.34	22.46 2.35 -2.80	20.35 2.02 -2.88	18.61 1.80 -2.68
CALPINE BETH_PAGE_GT4 24209	20.25 1.74 -4.45	18.12 1.57 -4.25	15.09 1.45 -2.47	14.64 1.46 -2.05	14.58 1.43 -2.01	15.19 1.29 -3.89	17.39 1.67 -2.73	17.75 1.95 -1.48	19.98 2.01 -2.77	21.61 2.11 -3.65	22.25 2.06 -4.57	22.72 2.19 -4.42	24.02 2.50 -3.65	25.16 2.67 -3.57	25.58 2.83 -3.26	27.67 2.90 -4.79	29.13 3.05 -5.60	32.35 3.57 -4.14	29.47 3.42 -1.96	26.78 2.85 -3.10	23.44 2.48 -2.68	22.86 2.37 -3.19	20.85 2.07 -3.33	19.16 1.78 -3.24
CALPINE_BETH_PAGE_GT_4 323586	20.25 1.74 -4.45	18.12 1.57 -4.25	15.09 1.45 -2.47	14.64 1.46 -2.05	14.58 1.43 -2.01	15.19 1.29 -3.89	17.39 1.67 -2.73	17.75 1.95 -1.48	19.98 2.01 -2.77	21.61 2.11 -3.65	22.25 2.06 -4.57	22.72 2.19 -4.42	24.02 2.50 -3.65	25.16 2.67 -3.57	25.58 2.83 -3.26	27.67 2.90 -4.79	29.13 3.05 -5.60	32.35 3.57 -4.14	29.47 3.42 -1.96	26.78 2.85 -3.10	23.44 2.48 -2.68	22.86 2.37 -3.19	20.85 2.07 -3.33	19.16 1.78 -3.24
CALPINE_BP_GT1 23823	20.25 1.74 -4.45	18.12 1.57 -4.25	15.09 1.45 -2.47	14.64 1.46 -2.05	14.58 1.43 -2.01	15.19 1.29 -3.89	17.39 1.67 -2.73	17.75 1.95 -1.48	19.98 2.01 -2.77	21.61 2.11 -3.65	22.25 2.06 -4.57	22.72 2.19 -4.42	24.02 2.50 -3.65	25.16 2.67 -3.57	25.58 2.83 -3.26	27.67 2.90 -4.79	29.13 3.05 -5.60	32.35 3.57 -4.14	29.47 3.42 -1.96	26.78 2.85 -3.10	23.44 2.48 -2.68	22.86 2.37 -3.19	20.85 2.07 -3.33	19.16 1.78 -3.24
CALSPAN___DRP 24200	14.90 -0.01 -0.86	12.44 -0.10 -0.25	11.44 -0.11 -0.38	11.45 -0.03 -0.35	11.45 -0.06 -0.35	10.49 -0.12 -0.60	19.34 -0.19 -6.56	22.39 -0.13 -8.20	29.52 0.06 -14.26	30.28 -0.19 -14.62	35.02 -0.30 -19.70	38.31 -0.42 -22.62	31.62 -0.30 -14.06	33.99 -0.51 -15.58	35.77 -0.66 -16.94	36.56 -0.68 -17.26	39.22 -0.66 -19.40	32.97 -0.81 -9.15	29.06 -0.72 -5.69	28.29 -0.35 -7.81	22.56 -0.31 -4.60	23.93 -0.16 -6.78	20.34 -0.09 -4.99	18.19 -0.24 -4.30
CANDIGU_WT_PWR 323617	14.57 0.22 -0.29	12.74 0.14 -0.31	11.78 0.12 -0.48	11.73 0.16 -0.44	11.76 0.16 -0.45	10.88 0.10 -0.77	15.35 0.13 -2.24	17.32 0.17 -2.83	20.46 0.33 -4.92	21.09 0.19 -5.05	21.88 0.08 -6.17	23.19 -0.02 -7.09	22.05 0.13 -4.05	23.39 -0.02 -4.49	24.24 -0.14 -4.88	25.17 -0.16 -5.35	26.71 -0.16 -6.40	26.23 -0.20 -1.80	24.90 -0.14 -0.96	23.11 0.04 -2.24	19.70 0.11 -1.32	19.46 0.21 -1.94	17.16 0.28 -1.43	15.52 0.16 -1.23
CARR STREET_E_SYR 24060	14.03 -0.03 0.00	12.37 -0.05 -0.13	11.32 -0.04 -0.20	11.27 -0.04 -0.18	11.30 -0.03 -0.18	10.28 -0.04 -0.31	12.98 0.00 0.00	14.32 0.00 0.00	15.26 0.06 0.00	15.90 0.05 0.00	15.65 0.03 0.00	16.15 0.03 0.00	17.94 0.07 0.00	18.96 0.04 0.00	19.51 0.02 0.00	20.19 0.02 -0.20	20.88 -0.02 -0.42	24.71 -0.05 -0.12	24.04 -0.05 0.00	20.79 -0.04 0.00	18.21 -0.05 0.00	17.27 -0.03 0.00	15.42 -0.03 0.00	14.10 -0.03 0.00
CARTHAGE___PAPER 23857	12.09 0.10 2.07	11.16 0.04 1.17	9.84 0.03 1.37	9.77 0.00 1.36	10.14 0.02 1.03	9.32 0.06 0.75	12.01 0.22 1.19	12.97 0.20 1.55	13.56 0.24 1.88	13.99 0.25 2.12	13.55 0.25 2.33	13.92 0.32 2.51	15.30 0.34 2.90	15.67 0.38 3.63	16.67 0.43 3.25	16.92 0.40 3.46	17.15 0.47 3.80	20.88 0.57 4.32	20.71 0.65 4.03	17.83 0.65 3.40	16.50 0.37 2.13	15.85 0.29 1.75	14.04 0.17 1.58	13.71 0.20 0.62
CE_DUNWOOD___DRP 24194	15.36 1.31 0.00	14.85 1.18 -1.38	14.41 1.10 -2.15	14.19 1.10 -1.95	14.22 1.07 -2.00	14.40 0.97 -3.42	14.24 1.26 0.00	15.79 1.48 0.00	16.72 1.52 0.00	17.47 1.62 0.00	17.24 1.61 -0.01	17.86 1.74 -0.01	19.89 2.02 0.00	21.08 2.16 -0.01	21.80 2.30 -0.01	24.51 2.38 -2.16	27.57 2.46 -4.64	28.81 2.86 -1.32	26.81 2.72 0.00	23.14 2.31 0.00	20.26 1.99 0.00	19.16 1.85 0.00	17.01 1.56 0.00	15.46 1.33 0.00
CE_MILLWOOD___DRP 24193	15.32 1.27 0.00	14.81 1.14 -1.37	14.37 1.06 -2.14	14.15 1.07 -1.94	14.18 1.04 -1.99	14.36 0.94 -3.41	14.20 1.22 0.00	15.74 1.42 0.00	16.66 1.46 0.00	17.40 1.55 0.00	17.18 1.55 -0.01	17.80 1.68 -0.01	19.81 1.95 0.00	21.01 2.08 0.00	21.72 2.22 0.00	24.40 2.28 -2.15	27.45 2.35 -4.62	28.71 2.76 -1.32	26.72 2.63 0.00	23.06 2.23 0.00	20.19 1.92 0.00	19.09 1.78 0.00	16.95 1.50 0.00	15.42 1.29 0.00
CE_NYC2_DRP 24202	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.45 1.47 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.72 1.85 -0.02	17.72 1.83 -0.27	18.38 1.98 -0.28	20.16 2.29 -0.01	21.57 2.44 -0.21	28.12 2.59 -6.03	24.96 2.66 -2.33	27.91 2.75 -4.69	29.14 3.18 -1.32	27.16 3.06 -0.01	23.44 2.60 0.00	20.51 2.25 0.00	19.42 2.11 -0.01	17.25 1.79 -0.01	15.64 1.50 -0.01
CE_NYC_DRP 24195	15.49 1.43 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.53 1.09 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.66 1.83 -0.21	18.28 1.95 -0.22	20.12 2.25 0.00	21.49 2.40 -0.16	22.21 2.55 -0.16	24.88 2.62 -2.29	27.86 2.70 -4.68	29.09 3.13 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.48 2.21 0.00	19.36 2.06 0.00	17.21 1.76 0.00	15.59 1.46 0.00

CHAFEE____LFGE 323603	14.94 0.11 -0.78	12.55 0.00 -0.25	11.54 -0.02 -0.39	11.55 0.06 -0.36	11.55 0.03 -0.36	10.59 -0.04 -0.62	18.83 -0.09 -5.94	21.75 0.00 -7.43	28.31 0.20 -12.92	29.06 -0.03 -13.24	33.32 -0.14 -17.84	36.34 -0.26 -20.48	30.46 -0.12 -12.72	32.69 -0.32 -14.09	34.35 -0.47 -15.33	35.16 -0.48 -15.66	37.68 -0.45 -17.65	32.28 -0.54 -8.19	28.70 -0.46 -5.07	27.77 -0.12 -7.07	22.32 -0.11 -4.16	23.46 0.02 -6.14	20.01 0.05 -4.51	17.91 -0.11 -3.89
CHATEAUG_WT_PWR 323614	3.84 -0.53 9.68	6.13 -0.44 5.72	4.01 -0.41 6.75	4.03 -0.41 6.69	5.58 -0.41 5.16	5.58 -0.38 4.05	6.91 -0.48 5.58	6.53 -0.51 7.27	5.83 -0.56 8.81	5.35 -0.59 9.91	4.12 -0.61 10.90	3.66 -0.68 11.78	3.47 -0.80 13.59	1.07 -0.85 17.01	3.37 -0.88 15.24	2.55 -0.88 16.55	1.07 -0.88 18.53	3.19 -0.99 20.46	4.33 -0.87 18.89	4.20 -0.71 15.93	7.69 -0.60 9.97	8.52 -0.57 8.21	7.57 -0.49 7.39	10.77 -0.45 2.91
CHAT_HIGH_FALL_HYD 323578	3.98 -0.59 9.49	6.20 -0.49 5.61	4.09 -0.46 6.62	4.11 -0.47 6.56	5.63 -0.47 5.06	5.62 -0.42 3.97	6.96 -0.54 5.47	6.62 -0.57 7.13	5.94 -0.62 8.64	5.47 -0.67 9.72	4.25 -0.69 10.68	3.81 -0.76 11.55	3.65 -0.89 13.33	1.31 -0.95 16.67	3.58 -0.97 14.94	2.78 -0.98 16.22	1.35 -0.96 18.17	3.50 -1.08 20.06	4.60 -0.96 18.52	4.45 -0.77 15.61	7.83 -0.66 9.78	8.63 -0.62 8.05	7.66 -0.54 7.24	10.79 -0.50 2.85
CHAUTAUQUA____LFGE 323629	14.99 0.15 -0.78	12.60 0.05 -0.25	11.60 0.03 -0.39	11.59 0.10 -0.36	11.59 0.08 -0.36	10.63 0.00 -0.62	18.96 -0.01 -5.99	21.94 0.07 -7.54	28.64 0.32 -13.12	29.33 0.03 -13.45	32.57 -0.08 -17.03	35.43 -0.23 -19.55	30.40 -0.05 -12.59	32.61 -0.26 -13.95	34.24 -0.43 -15.17	35.01 -0.48 -15.51	37.51 -0.45 -17.49	29.90 -0.54 -5.81	27.19 -0.46 -3.55	27.83 0.00 -6.99	22.41 0.02 -4.12	23.57 0.19 -6.08	20.15 0.23 -4.47	18.04 0.06 -3.85
CH_MIDHUDSON____DRP 24192	15.29 1.24 0.00	14.86 1.11 -1.46	14.47 1.02 -2.28	14.24 1.02 -2.08	14.29 1.00 -2.13	14.55 0.90 -3.64	14.15 1.17 0.00	15.66 1.35 0.00	16.55 1.35 0.00	17.31 1.46 0.00	17.09 1.47 0.00	17.72 1.61 0.00	19.73 1.86 0.00	20.93 2.00 0.00	21.64 2.14 0.00	24.49 2.22 -2.29	27.71 2.29 -4.94	28.78 2.73 -1.41	26.67 2.58 0.00	23.00 2.17 0.00	20.15 1.88 0.00	19.04 1.73 0.00	16.90 1.45 0.00	15.43 1.30 0.00
CH_MISC_IPPS 23765	15.33 1.28 0.00	14.84 1.13 -1.41	14.42 1.04 -2.21	14.18 1.04 -2.01	14.23 1.03 -2.06	14.45 0.92 -3.52	14.16 1.18 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.34 1.49 0.00	17.12 1.50 0.00	17.77 1.66 0.00	19.81 1.95 0.00	21.00 2.08 0.00	21.73 2.24 0.00	24.51 2.32 -2.21	27.66 2.42 -4.77	28.87 2.88 -1.36	26.79 2.70 0.00	23.10 2.27 0.00	20.22 1.96 0.00	19.10 1.80 0.00	16.95 1.50 0.00	15.49 1.36 0.00
CH_RES_BVR_FALLS 23983	19.04 -0.18 -5.17	15.10 -0.16 -2.97	14.49 -0.16 -3.48	14.43 -0.16 -3.46	13.62 -0.17 -2.63	11.81 -0.15 -1.95	15.77 -0.19 -2.98	18.02 -0.19 -3.89	19.74 -0.17 -4.71	20.96 -0.19 -5.30	21.23 -0.22 -5.82	22.17 -0.24 -6.30	24.83 -0.30 -7.27	27.69 -0.32 -9.09	27.29 -0.35 -8.15	28.35 -0.34 -8.71	29.77 -0.33 -9.62	35.14 -0.34 -10.85	33.90 -0.29 -10.10	29.12 -0.23 -8.51	23.45 -0.15 -5.33	21.57 -0.12 -4.39	19.27 -0.12 -3.95	15.57 -0.11 -1.55
CH_RES_NIAGARA 23895	13.02 -0.58 0.45	11.92 -0.57 -0.19	10.94 -0.54 -0.31	10.94 -0.47 -0.28	10.94 -0.49 -0.29	10.01 -0.50 -0.51	8.95 -0.69 3.34	9.17 -0.73 4.42	6.93 -0.61 7.66	7.14 -0.86 7.85	9.20 -1.03 5.39	8.70 -1.23 6.19	9.33 -1.20 7.34	9.35 -1.44 8.13	9.05 -1.60 8.84	9.86 -1.64 8.48	9.85 -1.64 8.99	15.44 -1.99 7.20	17.46 -1.90 4.73	15.37 -1.40 4.07	14.62 -1.24 2.41	12.71 -1.06 3.54	11.93 -0.91 2.61	10.89 -0.99 2.25
CH_RES_SYRACUSE 23985	14.08 0.03 0.00	12.45 0.01 -0.14	11.39 0.00 -0.22	11.33 0.00 -0.20	11.35 0.00 -0.20	10.36 0.00 -0.35	13.03 0.05 0.00	14.38 0.06 0.00	15.31 0.11 0.00	15.95 0.10 0.00	15.72 0.09 0.00	16.23 0.11 0.00	18.03 0.16 0.00	19.06 0.13 0.00	19.61 0.12 0.00	20.32 0.12 -0.22	21.03 0.08 -0.47	24.87 0.10 -0.13	24.19 0.10 0.00	20.87 0.04 0.00	18.32 0.05 0.00	17.37 0.07 0.00	15.49 0.05 0.00	14.16 0.03 0.00
CLINTON_WT_PWR 323605	3.84 -0.53 9.68	6.13 -0.44 5.72	4.01 -0.41 6.75	4.03 -0.41 6.69	5.58 -0.41 5.16	5.58 -0.38 4.05	6.91 -0.48 5.58	6.53 -0.51 7.27	5.83 -0.56 8.81	5.35 -0.59 9.91	4.12 -0.61 10.90	3.66 -0.68 11.78	3.47 -0.80 13.59	1.07 -0.85 17.01	3.37 -0.88 15.24	2.55 -0.88 16.55	1.07 -0.88 18.53	3.19 -0.99 20.46	4.33 -0.87 18.89	4.20 -0.71 15.93	7.69 -0.60 9.97	8.52 -0.57 8.21	7.57 -0.49 7.39	10.77 -0.45 2.91
CLINTON____LFGE 323618	3.97 -0.45 9.63	6.24 -0.37 5.69	4.11 -0.35 6.72	4.12 -0.36 6.66	5.67 -0.35 5.13	5.67 -0.31 4.03	7.02 -0.40 5.55	6.67 -0.42 7.24	5.99 -0.44 8.76	5.51 -0.48 9.86	4.28 -0.50 10.84	3.85 -0.55 11.72	3.68 -0.66 13.52	1.29 -0.72 16.92	3.61 -0.72 15.17	2.80 -0.72 16.46	1.35 -0.70 18.44	3.54 -0.74 20.35	4.69 -0.60 18.80	4.51 -0.48 15.84	7.93 -0.42 9.92	8.74 -0.40 8.17	7.74 -0.35 7.35	10.89 -0.35 2.89
COLONIE_LFGE____ 323577	15.41 0.97 -0.39	15.17 0.80 -2.08	15.04 0.70 -3.16	14.75 0.71 -2.90	14.78 0.72 -2.90	15.42 0.64 -4.77	14.03 0.83 -0.22	15.56 0.94 -0.29	16.48 0.93 -0.35	17.25 1.00 -0.40	17.04 0.98 -0.44	17.62 1.03 -0.47	19.57 1.16 -0.54	20.87 1.27 -0.68	21.37 1.27 -0.61	24.90 1.36 -3.56	28.88 1.41 -6.99	29.01 1.77 -2.60	26.58 1.74 -0.76	22.89 1.42 -0.64	19.95 1.28 -0.40	18.83 1.19 -0.33	16.75 1.00 -0.30	15.15 0.91 -0.12
COPENHAGEN_WT_PWR 323753	12.50 0.13 1.68	11.42 0.06 0.93	10.15 0.06 1.08	10.09 0.03 1.07	10.40 0.06 0.81	9.55 0.09 0.55	12.26 0.25 0.97	13.27 0.22 1.26	13.96 0.29 1.53	14.42 0.29 1.72	14.01 0.28 1.89	14.41 0.34 2.04	15.87 0.36 2.36	16.35 0.38 2.95	17.30 0.45 2.64	17.62 0.42 2.78	17.96 0.49 3.01	21.73 0.59 3.49	21.49 0.67 3.28	18.53 0.46 2.76	16.92 0.38 1.73	16.21 0.33 1.42	14.37 0.20 1.28	13.85 0.23 0.50
CORNELL____ 23752	14.44 0.34 -0.05	12.86 0.26 -0.31	11.89 0.23 -0.48	11.81 0.23 -0.44	11.85 0.24 -0.45	11.00 0.22 -0.77	13.73 0.39 -0.37	15.25 0.43 -0.50	16.58 0.52 -0.87	17.21 0.48 -0.89	16.64 0.44 -0.58	17.23 0.45 -0.67	19.35 0.57 -0.91	20.48 0.55 -1.01	21.12 0.53 -1.10	22.07 0.54 -1.55	23.22 0.55 -2.19	25.55 0.64 -0.28	24.67 0.58 0.00	21.86 0.52 -0.50	19.06 0.49 -0.30	18.21 0.47 -0.44	16.19 0.42 -0.32	14.76 0.35 -0.28
COXSACKIE____GT 23611	15.16 1.11 0.00	14.75 0.95 -1.51	14.39 0.86 -2.36	14.14 0.86 -2.14	14.21 0.86 -2.20	14.52 0.75 -3.76	13.87 0.89 0.00	15.35 1.03 0.00	16.16 0.96 0.00	16.87 1.02 0.00	16.72 1.09 0.00	17.34 1.22 0.00	19.31 1.45 0.00	20.49 1.57 0.00	21.17 1.68 0.00	24.12 1.78 -2.36	27.47 1.90 -5.09	28.50 2.42 -1.45	26.36 2.26 0.00	22.64 1.81 0.00	19.86 1.59 0.00	18.78 1.47 0.00	16.68 1.24 0.00	15.39 1.26 0.00

CPV_VALLEY___CC1 323721	15.02 0.97 0.00	14.38 0.89 -1.20	13.86 0.82 -1.87	13.66 0.82 -1.71	13.70 0.80 -1.75	13.72 0.72 -2.99	13.91 0.93 0.00	15.41 1.09 0.00	16.31 1.11 0.00	17.04 1.19 0.00	16.81 1.19 0.00	17.40 1.29 0.00	19.37 1.50 0.00	20.53 1.61 0.00	21.19 1.70 0.00	23.62 1.76 -1.88	26.35 1.82 -4.05	27.91 2.12 -1.15	26.12 2.02 0.00	22.54 1.71 0.00	19.75 1.48 0.00	18.69 1.38 0.00	16.61 1.16 0.00	15.14 1.00 0.00
CPV_VALLEY___CC2 323722	15.02 0.97 0.00	14.38 0.89 -1.20	13.86 0.82 -1.87	13.66 0.82 -1.71	13.70 0.80 -1.75	13.72 0.72 -2.99	13.91 0.93 0.00	15.41 1.09 0.00	16.31 1.11 0.00	17.04 1.19 0.00	16.81 1.19 0.00	17.40 1.29 0.00	19.37 1.50 0.00	20.53 1.61 0.00	21.19 1.70 0.00	23.62 1.76 -1.88	26.35 1.82 -4.05	27.91 2.12 -1.15	26.12 2.02 0.00	22.54 1.71 0.00	19.75 1.48 0.00	18.69 1.38 0.00	16.61 1.16 0.00	15.14 1.00 0.00
CRESCENT___HYD 24018	15.41 0.97 -0.39	15.17 0.80 -2.08	15.04 0.70 -3.16	14.75 0.71 -2.90	14.78 0.72 -2.90	15.42 0.64 -4.77	14.03 0.83 -0.22	15.56 0.94 -0.29	16.48 0.93 -0.35	17.25 1.00 -0.40	17.04 0.98 -0.44	17.62 1.03 -0.47	19.57 1.16 -0.54	20.87 1.27 -0.68	21.37 1.27 -0.61	24.90 1.36 -3.56	28.88 1.41 -6.99	29.01 1.77 -2.60	26.58 1.74 -0.76	22.89 1.42 -0.64	19.95 1.28 -0.40	18.83 1.19 -0.33	16.75 1.00 -0.30	15.15 0.91 -0.12
CRICKET___VALLEY_CC1 323756	15.15 1.10 0.00	14.72 0.98 -1.45	14.35 0.92 -2.26	14.11 0.92 -2.05	14.16 0.90 -2.11	14.42 0.81 -3.60	14.05 1.08 0.00	15.52 1.20 0.00	16.40 1.20 0.00	17.12 1.27 0.00	16.89 1.26 0.00	17.48 1.37 0.00	19.44 1.57 0.00	20.63 1.70 0.00	21.29 1.79 0.00	24.08 1.84 -2.27	27.24 1.88 -4.88	28.24 2.22 -1.39	26.24 2.14 0.00	22.64 1.81 0.00	19.84 1.57 0.00	18.76 1.45 0.00	16.67 1.22 0.00	15.24 1.10 0.00
CRICKET___VALLEY_CC2 323757	15.15 1.10 0.00	14.72 0.98 -1.45	14.35 0.92 -2.26	14.11 0.92 -2.05	14.16 0.90 -2.11	14.42 0.81 -3.60	14.05 1.08 0.00	15.52 1.20 0.00	16.40 1.20 0.00	17.12 1.27 0.00	16.89 1.26 0.00	17.48 1.37 0.00	19.44 1.57 0.00	20.63 1.70 0.00	21.29 1.79 0.00	24.08 1.84 -2.27	27.24 1.88 -4.88	28.24 2.22 -1.39	26.24 2.14 0.00	22.64 1.81 0.00	19.84 1.57 0.00	18.76 1.45 0.00	16.67 1.22 0.00	15.24 1.10 0.00
CRICKET___VALLEY_CC3 323758	15.15 1.10 0.00	14.72 0.98 -1.45	14.35 0.92 -2.26	14.11 0.92 -2.05	14.16 0.90 -2.11	14.42 0.81 -3.60	14.05 1.08 0.00	15.52 1.20 0.00	16.40 1.20 0.00	17.12 1.27 0.00	16.89 1.26 0.00	17.48 1.37 0.00	19.44 1.57 0.00	20.63 1.70 0.00	21.29 1.79 0.00	24.08 1.84 -2.27	27.24 1.88 -4.88	28.24 2.22 -1.39	26.24 2.14 0.00	22.64 1.81 0.00	19.84 1.57 0.00	18.76 1.45 0.00	16.67 1.22 0.00	15.24 1.10 0.00
CRUCIBLE_METL_DRP 24180	14.08 0.03 0.00	12.45 0.01 -0.14	11.39 0.00 -0.22	11.33 0.00 -0.20	11.35 0.00 -0.20	10.36 0.00 -0.35	13.03 0.05 0.00	14.38 0.06 0.00	15.31 0.11 0.00	15.95 0.10 0.00	15.72 0.09 0.00	16.23 0.11 0.00	18.03 0.16 0.00	19.06 0.13 0.00	19.61 0.12 0.00	20.32 0.12 -0.22	21.03 0.08 -0.47	24.87 0.10 -0.13	24.19 0.10 0.00	20.87 0.04 0.00	18.32 0.05 0.00	17.37 0.07 0.00	15.49 0.05 0.00	14.16 0.03 0.00
DAHOWA___HYDRO 323763	15.63 1.15 -0.42	15.33 0.90 -2.14	15.20 0.78 -3.25	14.88 0.77 -2.98	14.95 0.83 -2.98	15.61 0.72 -4.88	14.17 0.95 -0.24	15.74 1.10 -0.32	16.69 1.11 -0.38	17.47 1.19 -0.43	17.22 1.13 -0.47	17.85 1.22 -0.51	19.85 1.39 -0.59	21.16 1.49 -0.74	21.58 1.42 -0.66	25.32 1.66 -3.68	29.49 1.82 -7.19	29.64 2.29 -2.71	27.18 2.26 -0.82	23.30 1.77 -0.69	20.33 1.63 -0.43	19.20 1.54 -0.36	17.04 1.27 -0.32	15.38 1.12 -0.13
DANC___LFGE 323619	12.94 0.01 1.12	11.68 -0.02 0.59	10.49 -0.02 0.66	10.42 -0.04 0.67	10.64 -0.02 0.48	9.73 0.00 0.28	12.42 0.09 0.65	13.53 0.06 0.84	14.28 0.11 1.02	14.80 0.10 1.15	14.45 0.09 1.26	14.87 0.13 1.37	16.42 0.13 1.58	17.08 0.13 1.97	17.88 0.16 1.77	18.32 0.14 1.80	18.79 0.20 1.89	22.58 0.25 2.30	22.21 0.31 2.19	19.17 0.19 1.85	17.26 0.15 1.16	16.46 0.10 0.95	14.64 0.05 0.86	13.87 0.07 0.34
DANSKAMMER___1 23586	15.33 1.28 0.00	14.84 1.13 -1.41	14.42 1.04 -2.21	14.18 1.04 -2.01	14.23 1.03 -2.06	14.45 0.92 -3.52	14.16 1.18 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.34 1.49 0.00	17.12 1.50 0.00	17.77 1.66 0.00	19.81 1.95 0.00	21.00 2.08 0.00	21.73 2.24 0.00	24.51 2.32 -2.21	27.66 2.42 -4.77	28.87 2.88 -1.36	26.79 2.70 0.00	23.10 2.27 0.00	20.22 1.96 0.00	19.10 1.80 0.00	16.95 1.50 0.00	15.49 1.36 0.00
DANSKAMMER___2 23589	15.33 1.28 0.00	14.84 1.13 -1.41	14.42 1.04 -2.21	14.18 1.04 -2.01	14.23 1.03 -2.06	14.45 0.92 -3.52	14.16 1.18 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.34 1.49 0.00	17.12 1.50 0.00	17.77 1.66 0.00	19.81 1.95 0.00	21.00 2.08 0.00	21.73 2.24 0.00	24.51 2.32 -2.21	27.66 2.42 -4.77	28.87 2.88 -1.36	26.79 2.70 0.00	23.10 2.27 0.00	20.22 1.96 0.00	19.10 1.80 0.00	16.95 1.50 0.00	15.49 1.36 0.00
DANSKAMMER___3 23590	15.33 1.28 0.00	14.84 1.13 -1.41	14.42 1.04 -2.21	14.18 1.04 -2.01	14.23 1.03 -2.06	14.45 0.92 -3.52	14.16 1.18 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.34 1.49 0.00	17.12 1.50 0.00	17.77 1.66 0.00	19.81 1.95 0.00	21.00 2.08 0.00	21.73 2.24 0.00	24.51 2.32 -2.21	27.66 2.42 -4.77	28.87 2.88 -1.36	26.79 2.70 0.00	23.10 2.27 0.00	20.22 1.96 0.00	19.10 1.80 0.00	16.95 1.50 0.00	15.49 1.36 0.00
DANSKAMMER___4 23591	15.33 1.28 0.00	14.84 1.13 -1.41	14.42 1.04 -2.21	14.18 1.04 -2.01	14.23 1.03 -2.06	14.45 0.92 -3.52	14.16 1.18 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.34 1.49 0.00	17.12 1.50 0.00	17.77 1.66 0.00	19.81 1.95 0.00	21.00 2.08 0.00	21.73 2.24 0.00	24.51 2.32 -2.21	27.66 2.42 -4.77	28.87 2.88 -1.36	26.79 2.70 0.00	23.10 2.27 0.00	20.22 1.96 0.00	19.10 1.80 0.00	16.95 1.50 0.00	15.49 1.36 0.00
DANSKAMMER___DIESEL 23592	15.33 1.28 0.00	14.84 1.13 -1.41	14.42 1.04 -2.21	14.18 1.04 -2.01	14.23 1.03 -2.06	14.45 0.92 -3.52	14.16 1.18 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.34 1.49 0.00	17.12 1.50 0.00	17.77 1.66 0.00	19.81 1.95 0.00	21.00 2.08 0.00	21.73 2.24 0.00	24.51 2.32 -2.21	27.66 2.42 -4.77	28.87 2.88 -1.36	26.79 2.70 0.00	23.10 2.27 0.00	20.22 1.96 0.00	19.10 1.80 0.00	16.95 1.50 0.00	15.49 1.36 0.00
DASHVILLE___HYD 23610	15.01 0.96 0.00	14.55 0.84 -1.42	14.16 0.77 -2.21	13.93 0.78 -2.01	13.97 0.76 -2.07	14.21 0.67 -3.53	13.83 0.86 0.00	15.31 0.99 0.00	16.19 0.99 0.00	16.98 1.13 0.00	16.86 1.23 0.00	17.37 1.26 0.00	19.33 1.47 0.00	20.49 1.57 0.00	21.19 1.70 0.00	23.98 1.78 -2.22	27.11 1.84 -4.79	28.17 2.17 -1.36	26.14 2.05 0.00	22.64 1.81 0.00	19.73 1.46 0.00	18.67 1.37 0.00	16.56 1.11 0.00	15.14 1.00 0.00

DELAWARE___LFGE 323621	14.66 0.58 -0.03	13.40 0.52 -0.59	12.57 0.47 -0.93	12.46 0.48 -0.84	12.49 0.48 -0.86	11.91 0.43 -1.48	13.72 0.53 -0.21	15.24 0.63 -0.29	16.37 0.67 -0.51	17.05 0.68 -0.52	16.63 0.67 -0.34	17.23 0.73 -0.39	19.24 0.84 -0.53	20.40 0.89 -0.59	21.07 0.94 -0.64	22.52 0.96 -1.59	24.19 0.96 -2.74	26.35 1.13 -0.58	25.27 1.18 0.00	22.10 0.98 -0.29	19.32 0.88 -0.17	18.37 0.81 -0.25	16.31 0.68 -0.19	14.89 0.59 -0.16
DOGLEVILLE___HYD 23807	15.30 0.81 -0.43	13.21 0.70 -0.22	12.07 0.66 -0.24	12.05 0.67 -0.24	11.99 0.67 -0.17	10.72 0.62 -0.09	14.08 0.86 -0.25	15.57 0.93 -0.32	16.62 1.03 -0.39	17.32 1.03 -0.44	17.10 1.00 -0.48	17.73 1.10 -0.52	19.66 1.20 -0.60	20.94 1.27 -0.75	21.45 1.29 -0.67	21.95 1.30 -0.67	22.53 1.35 -0.70	27.13 1.63 -0.87	26.57 1.64 -0.83	22.83 1.29 -0.70	19.93 1.22 -0.44	18.86 1.19 -0.36	16.76 0.99 -0.33	15.17 0.91 -0.13
DUNKIRK___1 23563	14.99 0.15 -0.79	12.59 0.05 -0.25	11.58 0.02 -0.39	11.59 0.10 -0.35	11.58 0.07 -0.36	10.62 0.00 -0.62	18.98 -0.03 -6.03	21.97 0.06 -7.59	28.70 0.30 -13.20	29.40 0.02 -13.53	32.64 -0.09 -17.11	35.52 -0.24 -19.65	30.44 -0.09 -12.66	32.67 -0.28 -14.03	34.31 -0.45 -15.26	35.10 -0.48 -15.60	37.59 -0.47 -17.58	29.88 -0.57 -5.81	27.17 -0.48 -3.56	27.83 -0.04 -7.04	22.41 0.00 -4.14	23.57 0.16 -6.11	20.14 0.20 -4.49	18.04 0.03 -3.87
DUNKIRK___2 23564	14.99 0.15 -0.79	12.59 0.05 -0.25	11.58 0.02 -0.39	11.59 0.10 -0.35	11.58 0.07 -0.36	10.62 0.00 -0.62	18.98 -0.03 -6.03	21.97 0.06 -7.59	28.70 0.30 -13.20	29.40 0.02 -13.53	32.64 -0.09 -17.11	35.52 -0.24 -19.65	30.44 -0.09 -12.66	32.67 -0.28 -14.03	34.31 -0.45 -15.26	35.10 -0.48 -15.60	37.59 -0.47 -17.58	29.88 -0.57 -5.81	27.17 -0.48 -3.56	27.83 -0.04 -7.04	22.41 0.00 -4.14	23.57 0.16 -6.11	20.14 0.20 -4.49	18.04 0.03 -3.87
DUNKIRK___3 23565	14.95 0.10 -0.80	12.56 0.01 -0.25	11.55 -0.01 -0.39	11.54 0.06 -0.35	11.56 0.04 -0.36	10.59 -0.03 -0.61	19.07 -0.06 -6.16	22.08 0.00 -7.76	28.91 0.21 -13.50	29.65 -0.05 -13.84	32.55 -0.17 -17.10	35.42 -0.32 -19.63	30.54 -0.16 -12.83	32.78 -0.36 -14.22	34.44 -0.53 -15.47	35.22 -0.56 -15.80	37.75 -0.53 -17.80	29.01 -0.64 -5.02	26.56 -0.58 -3.05	27.79 -0.17 -7.13	22.34 -0.13 -4.20	23.53 0.03 -6.19	20.11 0.11 -4.55	18.02 -0.04 -3.93
DUNKIRK___4 23566	14.95 0.10 -0.80	12.56 0.01 -0.25	11.55 -0.01 -0.39	11.54 0.06 -0.35	11.56 0.04 -0.36	10.59 -0.03 -0.61	19.07 -0.06 -6.16	22.08 0.00 -7.76	28.91 0.21 -13.50	29.65 -0.05 -13.84	32.55 -0.17 -17.10	35.42 -0.32 -19.63	30.54 -0.16 -12.83	32.78 -0.36 -14.22	34.44 -0.53 -15.47	35.22 -0.56 -15.80	37.75 -0.53 -17.80	29.01 -0.64 -5.02	26.56 -0.58 -3.05	27.79 -0.17 -7.13	22.34 -0.13 -4.20	23.53 0.03 -6.19	20.11 0.11 -4.55	18.02 -0.04 -3.93
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.40 1.35 0.00	14.90 1.23 -1.38	14.46 1.14 -2.15	14.24 1.15 -1.96	14.27 1.11 -2.01	14.45 1.01 -3.43	14.29 1.31 0.00	15.87 1.55 0.00	16.80 1.60 0.00	17.55 1.70 0.00	17.31 1.69 0.00	17.93 1.82 0.00	19.97 2.11 0.00	21.17 2.25 0.00	21.89 2.40 0.00	24.61 2.48 -2.16	27.69 2.56 -4.65	28.94 2.98 -1.32	26.93 2.84 0.00	23.25 2.42 0.00	20.35 2.08 0.00	19.24 1.94 0.00	17.08 1.64 0.00	15.52 1.39 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.22 1.17 0.00	14.70 1.04 -1.36	14.26 0.96 -2.12	14.02 0.96 -1.93	14.07 0.94 -1.98	14.24 0.85 -3.38	14.07 1.09 0.00	15.59 1.27 0.00	16.49 1.29 0.00	17.25 1.40 0.00	17.03 1.41 0.00	17.65 1.53 0.00	19.65 1.79 0.00	20.83 1.91 0.00	21.54 2.05 0.00	24.22 2.12 -2.13	27.26 2.19 -4.59	28.55 2.61 -1.31	26.55 2.46 0.00	22.89 2.06 0.00	20.06 1.79 0.00	18.97 1.66 0.00	16.84 1.39 0.00	15.35 1.22 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.52 1.46 -0.01	15.02 1.34 -1.39	14.55 1.22 -2.16	14.33 1.24 -1.96	14.36 1.19 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	15.97 1.65 -0.01	16.91 1.70 -0.01	17.66 1.79 -0.02	17.62 1.76 -0.23	18.25 1.92 -0.22	20.07 2.20 -0.01	21.46 2.37 -0.18	22.15 2.50 -0.16	24.82 2.56 -2.29	27.83 2.66 -4.69	29.09 3.13 -1.32	27.11 3.01 -0.01	23.39 2.56 0.00	20.48 2.21 0.00	19.42 2.11 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
EAST HAMPTON___GT 23717	19.17 2.49 -2.63	17.84 2.25 -3.29	15.75 2.11 -2.47	15.30 2.13 -2.04	15.22 2.06 -2.01	15.78 1.88 -3.89	18.14 2.43 -2.73	17.63 2.91 -0.41	20.27 3.08 -1.98	21.85 3.06 -2.94	22.89 2.86 -4.40	23.62 3.19 -4.31	24.91 3.63 -3.42	26.13 3.77 -3.44	26.61 3.96 -3.16	28.84 4.07 -4.79	30.45 4.38 -5.59	34.02 5.25 -4.14	31.23 5.18 -1.95	28.27 4.35 -3.09	24.33 3.73 -2.34	23.65 3.55 -2.80	21.31 2.98 -2.88	19.45 2.63 -2.69
EAST RIVER___6 23660	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.53 1.09 -3.43	14.40 1.43 0.00	15.97 1.65 0.00	16.90 1.70 0.00	17.67 1.81 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.48 2.38 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.86 2.70 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.48 2.21 0.00	19.38 2.08 0.00	17.21 1.76 0.00	15.59 1.46 0.00
EAST RIVER___7 23524	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.53 1.09 -3.43	14.40 1.43 0.00	15.97 1.65 0.00	16.90 1.70 0.00	17.67 1.81 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.48 2.38 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.86 2.70 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.48 2.21 0.00	19.38 2.08 0.00	17.21 1.76 0.00	15.59 1.46 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.36 1.31 0.00	14.85 1.18 -1.38	14.41 1.10 -2.15	14.19 1.10 -1.95	14.22 1.07 -2.00	14.40 0.97 -3.42	14.24 1.26 0.00	15.79 1.48 0.00	16.72 1.52 0.00	17.47 1.62 0.00	17.24 1.61 -0.01	17.86 1.74 -0.01	19.89 2.02 0.00	21.08 2.16 -0.01	21.80 2.30 -0.01	24.51 2.38 -2.16	27.57 2.46 -4.64	28.81 2.86 -1.32	26.81 2.72 0.00	23.14 2.31 0.00	20.26 1.99 0.00	19.16 1.85 0.00	17.01 1.56 0.00	15.46 1.33 0.00
EAST_HAMPTON___DIESEL 23722	19.17 2.49 -2.63	17.84 2.25 -3.29	15.76 2.12 -2.47	15.30 2.13 -2.04	15.23 2.07 -2.01	15.78 1.88 -3.89	18.14 2.43 -2.73	17.63 2.91 -0.41	20.28 3.10 -1.98	21.86 3.08 -2.94	22.89 2.86 -4.40	23.63 3.21 -4.31	24.91 3.63 -3.42	26.13 3.77 -3.44	26.61 3.96 -3.16	28.84 4.07 -4.79	30.45 4.38 -5.59	34.02 5.25 -4.14	31.23 5.18 -1.95	28.27 4.35 -3.09	24.33 3.73 -2.34	23.65 3.55 -2.80	21.31 2.98 -2.88	19.45 2.63 -2.69
EAST_RIVER___I 323558	15.49 1.43 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.53 1.09 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.66 1.83 -0.21	18.28 1.95 -0.22	20.12 2.25 0.00	21.49 2.40 -0.16	22.21 2.55 -0.16	24.88 2.62 -2.29	27.86 2.70 -4.68	29.09 3.13 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.48 2.21 0.00	19.36 2.06 0.00	17.21 1.76 0.00	15.59 1.46 0.00

EAST_RIVER___2 323559	15.47 1.42 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.53 1.09 -3.43	14.40 1.43 0.00	15.97 1.65 0.00	16.90 1.70 0.00	17.67 1.81 -0.02	17.65 1.81 -0.22	18.29 1.95 -0.23	20.10 2.23 0.00	21.48 2.38 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.86 2.70 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.48 2.21 0.00	19.38 2.08 0.00	17.21 1.76 0.00	15.59 1.46 0.00
EAST___DELAWARE_HYD 23607	15.16 1.11 0.00	14.48 0.97 -1.22	13.97 0.89 -1.90	13.75 0.89 -1.73	13.80 0.88 -1.77	13.84 0.80 -3.03	14.02 1.04 0.00	15.51 1.19 0.00	16.42 1.22 0.00	17.18 1.33 0.00	16.98 1.36 0.00	17.68 1.56 0.00	19.65 1.79 0.00	20.83 1.91 0.00	21.58 2.09 0.00	24.02 2.14 -1.91	26.86 2.27 -4.10	28.56 2.76 -1.17	26.64 2.55 0.00	22.85 2.02 0.00	20.11 1.84 0.00	19.02 1.71 0.00	16.78 1.33 0.00	15.33 1.20 0.00
ELEC_TRO_TEK 24086	22.59 1.57 -6.96	19.29 1.43 -5.57	14.96 1.32 -2.47	14.52 1.32 -2.06	14.46 1.30 -2.01	15.07 1.17 -3.89	17.23 1.52 -2.73	19.05 1.78 -2.96	20.87 1.81 -3.86	22.41 1.92 -4.64	22.29 1.87 -4.79	22.68 2.01 -4.56	24.16 2.32 -3.97	25.14 2.48 -3.74	25.51 2.61 -3.40	27.46 2.68 -4.80	28.89 2.81 -5.61	32.06 3.28 -4.15	29.20 3.16 -1.96	26.54 2.60 -3.10	23.71 2.28 -3.16	23.17 2.15 -3.72	21.25 1.85 -3.95	19.74 1.60 -4.01
ELLENBURG_WT_PWR 323604	3.84 -0.53 9.68	6.13 -0.44 5.72	4.01 -0.41 6.75	4.03 -0.41 6.69	5.58 -0.41 5.16	5.58 -0.38 4.05	6.91 -0.48 5.58	6.53 -0.51 7.27	5.83 -0.56 8.81	5.35 -0.59 9.91	4.12 -0.61 10.90	3.66 -0.68 11.78	3.47 -0.80 13.59	1.07 -0.85 17.01	3.37 -0.88 15.24	2.55 -0.88 16.55	1.07 -0.88 18.53	3.19 -0.99 20.46	4.33 -0.87 18.89	4.20 -0.71 15.93	7.69 -0.60 9.97	8.52 -0.57 8.21	7.57 -0.49 7.39	10.77 -0.45 2.91
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.96 -0.15 -1.06	12.32 -0.21 -0.24	11.34 -0.20 -0.37	11.34 -0.13 -0.34	11.35 -0.15 -0.34	10.39 -0.20 -0.58	20.80 -0.31 -8.13	24.42 -0.26 -10.36	33.12 -0.09 -18.01	33.98 -0.33 -18.47	35.73 -0.44 -20.54	39.12 -0.58 -23.59	33.91 -0.48 -16.52	36.53 -0.70 -18.31	38.57 -0.84 -19.91	39.31 -0.88 -20.22	42.26 -0.86 -22.64	25.88 -1.03 -2.28	24.44 -0.96 -1.31	29.45 -0.56 -9.18	23.18 -0.49 -5.40	24.93 -0.35 -7.97	21.04 -0.26 -5.86	18.79 -0.40 -5.05
EMPIRE_CC_1 323656	14.77 0.72 0.00	14.62 0.61 -1.72	14.41 0.56 -2.68	14.13 0.56 -2.44	14.22 0.57 -2.50	14.78 0.50 -4.27	13.63 0.65 0.00	15.03 0.72 0.00	15.87 0.67 0.00	16.58 0.73 0.00	16.34 0.72 0.00	16.87 0.76 0.00	18.71 0.84 0.00	19.85 0.93 0.00	20.45 0.95 0.00	23.60 0.94 -2.69	27.23 0.96 -5.79	27.47 1.18 -1.65	25.25 1.16 0.00	21.79 0.96 0.00	19.16 0.89 0.00	18.14 0.83 0.00	16.14 0.70 0.00	14.78 0.65 0.00
EMPIRE_CC_2 323658	14.77 0.72 0.00	14.62 0.61 -1.72	14.41 0.56 -2.68	14.13 0.56 -2.44	14.22 0.57 -2.50	14.78 0.50 -4.27	13.63 0.65 0.00	15.03 0.72 0.00	15.87 0.67 0.00	16.58 0.73 0.00	16.34 0.72 0.00	16.87 0.76 0.00	18.71 0.84 0.00	19.85 0.93 0.00	20.45 0.95 0.00	23.60 0.94 -2.69	27.23 0.96 -5.79	27.47 1.18 -1.65	25.25 1.16 0.00	21.79 0.96 0.00	19.16 0.89 0.00	18.14 0.83 0.00	16.14 0.70 0.00	14.78 0.65 0.00
ERIE_WT_PWR 323693	14.91 0.00 -0.86	12.45 -0.09 -0.25	11.45 -0.10 -0.38	11.46 -0.02 -0.35	11.46 -0.04 -0.35	10.50 -0.11 -0.60	19.35 -0.18 -6.56	22.41 -0.12 -8.20	29.52 0.06 -14.26	30.30 -0.17 -14.62	35.04 -0.28 -19.70	38.31 -0.42 -22.62	31.64 -0.29 -14.06	34.01 -0.49 -15.58	35.79 -0.64 -16.94	36.56 -0.68 -17.26	39.22 -0.66 -19.40	32.99 -0.79 -9.15	29.08 -0.70 -5.69	28.31 -0.33 -7.81	22.58 -0.29 -4.60	23.95 -0.14 -6.78	20.34 -0.09 -4.99	18.21 -0.23 -4.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.42 0.32 -0.04	12.85 0.25 -0.31	11.88 0.22 -0.48	11.80 0.22 -0.44	11.83 0.23 -0.45	10.99 0.21 -0.77	13.68 0.38 -0.33	15.18 0.42 -0.44	16.47 0.50 -0.77	17.10 0.46 -0.79	16.56 0.42 -0.52	17.14 0.44 -0.59	19.21 0.54 -0.81	20.33 0.51 -0.90	20.98 0.51 -0.98	21.92 0.52 -1.43	23.06 0.53 -2.05	25.53 0.62 -0.28	24.65 0.55 0.00	21.76 0.48 -0.45	18.99 0.46 -0.26	18.14 0.45 -0.39	16.13 0.40 -0.29	14.70 0.33 -0.25
E_CANADA_CAP_HY 24051	14.93 0.52 -0.36	15.10 0.36 -2.45	15.20 0.29 -3.74	14.84 0.28 -3.42	14.94 0.35 -3.45	16.02 0.30 -5.71	13.57 0.39 -0.21	15.09 0.50 -0.27	15.98 0.46 -0.33	16.73 0.51 -0.37	16.54 0.51 -0.41	17.13 0.58 -0.44	19.09 0.72 -0.51	20.35 0.79 -0.63	20.78 0.72 -0.57	24.80 0.70 -4.12	29.60 0.88 -8.24	28.75 1.21 -2.91	26.02 1.23 -0.70	22.30 0.87 -0.59	19.44 0.80 -0.37	18.44 0.83 -0.31	16.36 0.63 -0.27	14.74 0.49 -0.11
E_CANADA_MHWK_HY 24050	15.30 0.81 -0.43	13.21 0.70 -0.22	12.07 0.66 -0.24	12.05 0.67 -0.24	11.99 0.67 -0.17	10.72 0.62 -0.09	14.08 0.86 -0.25	15.57 0.93 -0.32	16.62 1.03 -0.39	17.32 1.03 -0.44	17.10 1.00 -0.48	17.73 1.10 -0.52	19.66 1.20 -0.60	20.94 1.27 -0.75	21.45 1.29 -0.67	21.95 1.30 -0.67	22.53 1.35 -0.70	27.13 1.63 -0.87	26.57 1.64 -0.83	22.83 1.29 -0.70	19.93 1.22 -0.44	18.86 1.19 -0.36	16.76 0.99 -0.33	15.17 0.91 -0.13
E_FISHKILL___LBMP 23776	15.23 1.18 0.00	14.77 1.07 -1.41	14.36 0.99 -2.19	14.12 0.99 -2.00	14.17 0.97 -2.05	14.38 0.87 -3.50	14.12 1.14 0.00	15.64 1.32 0.00	16.54 1.34 0.00	17.28 1.43 0.00	17.04 1.42 0.00	17.66 1.55 0.00	19.64 1.77 0.00	20.83 1.91 0.00	21.52 2.03 0.00	24.28 2.10 -2.20	27.37 2.15 -4.74	28.50 2.51 -1.35	26.50 2.41 0.00	22.87 2.04 0.00	20.04 1.77 0.00	18.95 1.64 0.00	16.82 1.37 0.00	15.33 1.20 0.00
FAR ROCKAWAY___4 23548	28.60 1.76 -12.79	22.51 1.59 -8.63	15.11 1.46 -2.47	14.68 1.46 -2.08	14.60 1.44 -2.01	15.20 1.29 -3.89	17.39 1.67 -2.74	22.64 1.93 -6.39	23.59 1.99 -6.40	24.90 2.12 -6.93	22.87 1.94 -5.31	23.13 2.13 -4.89	25.05 2.47 -4.71	25.71 2.65 -4.14	26.00 2.79 -3.72	27.68 2.88 -4.83	29.14 3.03 -5.63	32.36 3.55 -4.18	29.49 3.44 -1.96	26.79 2.83 -3.13	25.02 2.48 -4.27	24.56 2.30 -4.95	22.92 2.10 -5.38	21.72 1.80 -5.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.50 1.45 0.00	15.00 1.33 -1.38	14.56 1.24 -2.15	14.34 1.25 -1.96	14.36 1.20 -2.01	14.54 1.10 -3.43	14.43 1.45 0.00	16.01 1.69 0.00	16.95 1.75 0.00	17.72 1.85 -0.02	17.69 1.84 -0.22	18.33 1.98 -0.23	20.15 2.29 0.00	21.53 2.44 -0.17	22.26 2.59 -0.17	24.93 2.66 -2.30	27.90 2.75 -4.68	29.11 3.15 -1.32	27.13 3.04 0.00	23.41 2.58 0.00	20.51 2.25 0.00	19.40 2.09 0.00	17.22 1.78 0.00	15.60 1.47 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.49 1.43 0.00	15.00 1.33 -1.38	14.56 1.24 -2.15	14.34 1.25 -1.96	14.36 1.20 -2.01	14.53 1.09 -3.43	14.42 1.44 0.00	15.99 1.67 0.00	16.93 1.73 0.00	17.71 1.84 -0.02	17.69 1.84 -0.22	18.31 1.97 -0.23	20.14 2.27 0.00	21.51 2.42 -0.17	22.24 2.57 -0.17	24.91 2.64 -2.30	27.88 2.72 -4.68	29.11 3.15 -1.32	27.13 3.04 0.00	23.39 2.56 0.00	20.50 2.23 0.00	19.38 2.08 0.00	17.22 1.78 0.00	15.60 1.47 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.49 1.43 0.00	14.99 1.32 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.53 1.09 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.67 1.83 -0.22	18.29 1.95 -0.23	20.12 2.25 0.00	21.49 2.40 -0.17	22.22 2.55 -0.17	24.89 2.62 -2.30	27.86 2.70 -4.68	29.09 3.13 -1.32	27.10 3.01 0.00	23.37 2.54 0.00	20.48 2.21 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
FARRAGUT____LBMP 323566	15.47 1.42 0.00	14.99 1.32 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.90 1.70 0.00	17.67 1.81 -0.02	17.65 1.81 -0.22	18.28 1.93 -0.23	20.10 2.23 0.00	21.48 2.38 -0.17	22.20 2.53 -0.17	24.89 2.62 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.35 2.52 0.00	20.46 2.19 0.00	19.35 2.04 0.00	17.19 1.75 0.00	15.59 1.46 0.00
FENNER____WINDPWR 24204	14.35 0.30 0.00	12.67 0.22 -0.15	11.61 0.20 -0.24	11.54 0.19 -0.22	11.57 0.20 -0.22	10.59 0.20 -0.38	13.31 0.34 0.00	14.69 0.37 0.00	15.64 0.44 0.00	16.29 0.44 0.00	16.06 0.44 0.00	16.61 0.50 0.00	18.44 0.57 0.00	19.51 0.59 0.00	20.10 0.60 0.00	20.81 0.60 -0.23	21.60 0.61 -0.50	25.49 0.71 -0.14	24.79 0.70 0.00	21.37 0.54 0.00	18.76 0.49 0.00	17.75 0.45 0.00	15.80 0.36 0.00	14.46 0.33 0.00
FIBERTEK____ENERGY 23856	14.08 0.03 0.00	12.45 0.01 -0.14	11.39 0.00 -0.22	11.33 0.00 -0.20	11.35 0.00 -0.20	10.36 0.00 -0.35	13.03 0.05 0.00	14.38 0.06 0.00	15.31 0.11 0.00	15.95 0.10 0.00	15.72 0.09 0.00	16.23 0.11 0.00	18.03 0.16 0.00	19.06 0.13 0.00	19.61 0.12 0.00	20.32 0.12 -0.22	21.03 0.08 -0.47	24.87 0.10 -0.13	24.19 0.10 0.00	20.87 0.04 0.00	18.32 0.05 0.00	17.37 0.07 0.00	15.49 0.05 0.00	14.16 0.03 0.00
FITZPATRICK____ 23598	13.73 -0.32 0.00	12.08 -0.30 -0.08	11.04 -0.27 -0.13	10.99 -0.27 -0.12	11.01 -0.27 -0.12	9.98 -0.24 -0.21	12.67 -0.31 0.00	13.96 -0.36 0.00	14.85 -0.35 0.00	15.47 -0.38 0.00	15.23 -0.39 0.00	15.69 -0.42 0.00	17.42 -0.45 0.00	18.43 -0.49 0.00	18.97 -0.53 0.00	19.57 -0.54 -0.13	20.21 -0.55 -0.28	24.07 -0.64 -0.08	23.47 -0.63 0.00	20.29 -0.54 0.00	17.78 -0.49 0.00	16.86 -0.45 0.00	15.06 -0.39 0.00	13.79 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.36 1.31 0.00	14.86 1.16 -1.42	14.43 1.05 -2.21	14.20 1.06 -2.01	14.25 1.04 -2.06	14.47 0.94 -3.52	14.17 1.19 0.00	15.71 1.39 0.00	16.60 1.40 0.00	17.36 1.51 0.00	17.15 1.53 0.00	17.81 1.69 0.00	19.83 1.97 0.00	21.04 2.12 0.00	21.75 2.26 0.00	24.55 2.36 -2.22	27.69 2.44 -4.77	28.90 2.91 -1.36	26.84 2.75 0.00	23.12 2.29 0.00	20.24 1.97 0.00	19.14 1.83 0.00	16.98 1.53 0.00	15.52 1.39 0.00
FORT ORANGE____ 23900	15.20 0.86 -0.29	14.95 0.74 -1.92	14.76 0.66 -2.93	14.47 0.66 -2.68	14.52 0.67 -2.70	15.07 0.59 -4.47	13.86 0.71 -0.17	15.34 0.80 -0.22	16.22 0.76 -0.26	16.94 0.79 -0.29	16.77 0.83 -0.32	17.33 0.87 -0.35	19.25 0.98 -0.40	20.50 1.08 -0.50	21.06 1.11 -0.45	24.36 1.16 -3.23	28.13 1.21 -6.45	28.38 1.45 -2.29	26.05 1.40 -0.56	22.45 1.14 -0.47	19.59 1.02 -0.30	18.50 0.95 -0.24	16.47 0.80 -0.22	14.98 0.76 -0.09
FORT_DRUM_COGEN 23780	12.31 0.15 1.90	11.30 0.07 1.07	10.01 0.08 1.24	9.94 0.04 1.23	10.28 0.07 0.93	9.45 0.10 0.66	12.17 0.29 1.09	13.15 0.26 1.42	13.79 0.32 1.73	14.23 0.32 1.94	13.80 0.31 2.13	14.19 0.39 2.31	15.62 0.41 2.66	16.03 0.44 3.33	17.01 0.51 2.99	17.30 0.48 3.16	17.60 0.57 3.45	21.37 0.69 3.96	21.16 0.77 3.70	18.21 0.50 3.12	16.75 0.44 1.95	16.08 0.38 1.61	14.23 0.23 1.45	13.82 0.25 0.57
FPL_FAR_ROCK_GT1 24212	28.60 1.76 -12.79	22.51 1.59 -8.63	15.11 1.46 -2.47	14.68 1.46 -2.08	14.60 1.44 -2.01	15.20 1.29 -3.89	17.39 1.67 -2.74	22.64 1.93 -6.39	23.59 1.99 -6.40	24.90 2.12 -6.93	22.87 1.94 -5.31	23.13 2.13 -4.89	25.05 2.47 -4.71	25.71 2.65 -4.14	26.00 2.79 -3.72	27.68 2.88 -4.83	29.14 3.03 -5.63	32.36 3.55 -4.18	29.49 3.44 -1.96	26.79 2.83 -3.13	25.02 2.48 -4.27	24.56 2.30 -4.95	22.92 2.10 -5.38	21.72 1.80 -5.79
FPL_FAR_ROCK_GT2 23815	28.60 1.76 -12.79	22.51 1.59 -8.63	15.11 1.46 -2.47	14.68 1.46 -2.08	14.60 1.44 -2.01	15.20 1.29 -3.89	17.39 1.67 -2.74	22.64 1.93 -6.39	23.59 1.99 -6.40	24.90 2.12 -6.93	22.87 1.94 -5.31	23.13 2.13 -4.89	25.05 2.47 -4.71	25.71 2.65 -4.14	26.00 2.79 -3.72	27.68 2.88 -4.83	29.14 3.03 -5.63	32.36 3.55 -4.18	29.49 3.44 -1.96	26.79 2.83 -3.13	25.02 2.48 -4.27	24.56 2.30 -4.95	22.92 2.10 -5.38	21.72 1.80 -5.79
FRANKLIN_FALL_HYD 24054	4.42 -0.60 9.03	6.44 -0.52 5.33	4.39 -0.48 6.30	4.40 -0.49 6.24	5.86 -0.48 4.81	5.80 -0.43 3.78	7.24 -0.53 5.21	6.98 -0.56 6.79	6.39 -0.59 8.22	5.98 -0.62 9.25	4.83 -0.63 10.17	4.46 -0.66 10.99	4.42 -0.77 12.68	2.21 -0.85 15.86	4.44 -0.84 14.22	3.68 -0.86 15.43	2.33 -0.86 17.29	4.59 -0.96 19.09	5.60 -0.87 17.63	5.23 -0.75 14.86	8.34 -0.62 9.30	9.04 -0.61 7.66	8.00 -0.56 6.89	10.90 -0.52 2.71
FREEPORT_EQUS_GT1 23764	22.19 1.71 -6.43	19.13 1.55 -5.29	15.07 1.43 -2.47	14.63 1.44 -2.06	14.57 1.42 -2.01	15.17 1.27 -3.89	17.37 1.66 -2.73	18.88 1.92 -2.64	20.81 1.98 -3.63	22.37 2.09 -4.43	22.41 2.05 -4.74	22.81 2.17 -4.53	24.27 2.50 -3.90	25.31 2.69 -3.70	25.71 2.85 -3.37	27.70 2.92 -4.80	29.15 3.07 -5.60	32.38 3.60 -4.15	29.52 3.47 -1.96	26.81 2.88 -3.10	23.85 2.52 -3.06	23.26 2.35 -3.61	21.30 2.04 -3.81	19.73 1.75 -3.85
FREEPORT____CT2 23818	22.19 1.71 -6.43	19.13 1.55 -5.29	15.07 1.43 -2.47	14.63 1.44 -2.06	14.57 1.42 -2.01	15.17 1.27 -3.89	17.37 1.66 -2.73	18.88 1.92 -2.64	20.81 1.98 -3.63	22.37 2.09 -4.43	22.41 2.05 -4.74	22.81 2.17 -4.53	24.27 2.50 -3.90	25.31 2.69 -3.70	25.71 2.85 -3.37	27.70 2.92 -4.80	29.15 3.07 -5.60	32.38 3.60 -4.15	29.52 3.47 -1.96	26.81 2.88 -3.10	23.85 2.52 -3.06	23.26 2.35 -3.61	21.30 2.04 -3.81	19.73 1.75 -3.85
FULTON COGEN____ 23766	13.94 -0.11 0.00	12.28 -0.12 -0.11	11.23 -0.11 -0.17	11.18 -0.11 -0.15	11.21 -0.10 -0.16	10.19 -0.09 -0.27	12.87 -0.10 0.00	14.19 -0.13 0.00	15.11 -0.09 0.00	15.74 -0.11 0.00	15.51 -0.11 0.00	15.98 -0.13 0.00	17.74 -0.12 0.00	18.77 -0.15 0.00	19.32 -0.18 0.00	19.97 -0.18 -0.17	20.67 -0.16 -0.36	24.54 -0.20 -0.10	23.90 -0.19 0.00	20.64 -0.19 0.00	18.10 -0.16 0.00	17.15 -0.16 0.00	15.31 -0.14 0.00	14.01 -0.13 0.00
FULTON____LFGE 323630	15.61 1.17 -0.39	15.53 0.87 -2.36	15.51 0.74 -3.60	15.14 0.71 -3.29	15.27 0.81 -3.31	16.18 0.71 -5.47	14.15 0.95 -0.22	15.69 1.07 -0.29	16.53 0.97 -0.35	17.25 1.00 -0.40	17.06 1.00 -0.44	18.07 1.48 -0.47	20.18 1.77 -0.55	21.52 1.91 -0.68	21.90 1.79 -0.61	25.92 1.94 -4.00	30.75 2.33 -7.94	30.64 3.13 -2.87	28.01 3.16 -0.76	23.31 1.83 -0.64	20.90 2.23 -0.40	19.78 2.15 -0.33	17.15 1.41 -0.30	15.42 1.17 -0.12

G.F.CEMENT___DRP 24184	15.63 1.15 -0.43	15.33 0.89 -2.15	15.20 0.76 -3.26	14.87 0.75 -2.99	14.95 0.80 -2.99	15.62 0.70 -4.91	14.15 0.92 -0.25	15.73 1.09 -0.32	16.68 1.09 -0.39	17.46 1.17 -0.44	17.18 1.08 -0.48	17.79 1.16 -0.52	19.82 1.36 -0.60	21.11 1.44 -0.75	21.53 1.36 -0.67	25.36 1.68 -3.71	29.57 1.86 -7.23	29.71 2.34 -2.73	27.29 2.36 -0.83	23.37 1.83 -0.70	20.37 1.66 -0.44	19.24 1.57 -0.36	17.07 1.30 -0.33	15.36 1.10 -0.13
GARDENVILLE___LBMP 24039	14.88 -0.06 -0.89	12.40 -0.13 -0.24	11.42 -0.13 -0.38	11.41 -0.07 -0.34	11.41 -0.09 -0.35	10.46 -0.14 -0.60	19.54 -0.23 -6.80	22.74 -0.17 -8.59	30.14 0.00 -14.94	30.93 -0.24 -15.32	33.72 -0.34 -18.44	36.81 -0.48 -21.17	31.60 -0.38 -14.11	33.97 -0.59 -15.63	35.77 -0.72 -17.00	36.54 -0.76 -17.32	39.20 -0.74 -19.46	28.69 -0.89 -4.94	26.28 -0.82 -3.00	28.23 -0.44 -7.84	22.52 -0.37 -4.61	23.88 -0.23 -6.81	20.30 -0.15 -5.00	18.15 -0.30 -4.31
GENERAL___MILLS 23808	14.90 -0.01 -0.86	12.44 -0.10 -0.25	11.44 -0.11 -0.38	11.45 -0.03 -0.35	11.45 -0.06 -0.35	10.49 -0.12 -0.60	19.34 -0.19 -6.56	22.39 -0.13 -8.20	29.52 0.06 -14.26	30.28 -0.19 -14.62	35.02 -0.30 -19.70	38.31 -0.42 -22.62	31.62 -0.30 -14.06	33.99 -0.51 -15.58	35.77 -0.66 -16.94	36.56 -0.68 -17.26	39.22 -0.66 -19.40	32.97 -0.81 -9.15	29.06 -0.72 -5.69	28.29 -0.35 -7.81	22.56 -0.31 -4.60	23.93 -0.16 -6.78	20.34 -0.09 -4.99	18.19 -0.24 -4.30
GE_PLASTICS___DRP 24183	14.81 0.76 0.00	14.71 0.66 -1.75	14.51 0.60 -2.73	14.22 0.60 -2.49	14.30 0.60 -2.55	14.91 0.54 -4.36	13.63 0.65 0.00	15.05 0.73 0.00	15.90 0.70 0.00	16.58 0.73 0.00	16.37 0.75 0.00	16.90 0.79 0.00	18.76 0.89 0.00	19.91 0.98 0.00	20.51 1.01 0.00	23.76 1.04 -2.74	27.45 1.06 -5.91	27.62 1.30 -1.68	25.34 1.25 0.00	21.87 1.04 0.00	19.20 0.93 0.00	18.17 0.86 0.00	16.19 0.74 0.00	14.83 0.69 0.00
GILBOA___1 23756	14.74 0.69 0.00	14.30 0.65 -1.36	13.89 0.60 -2.12	13.66 0.60 -1.92	13.71 0.59 -1.97	13.91 0.53 -3.37	13.61 0.64 0.00	15.05 0.73 0.00	15.94 0.74 0.00	16.63 0.78 0.00	16.40 0.78 0.00	16.95 0.84 0.00	18.83 0.96 0.00	19.94 1.02 0.00	20.57 1.07 0.00	23.22 1.12 -2.12	26.14 1.08 -4.57	27.22 1.28 -1.30	25.34 1.25 0.00	21.94 1.10 0.00	19.24 0.97 0.00	18.20 0.90 0.00	16.22 0.77 0.00	14.83 0.69 0.00
GILBOA___2 23757	14.74 0.69 0.00	14.30 0.65 -1.36	13.89 0.60 -2.12	13.66 0.60 -1.92	13.71 0.59 -1.97	13.91 0.53 -3.37	13.61 0.64 0.00	15.05 0.73 0.00	15.94 0.74 0.00	16.63 0.78 0.00	16.40 0.78 0.00	16.95 0.84 0.00	18.83 0.96 0.00	19.94 1.02 0.00	20.57 1.07 0.00	23.22 1.12 -2.12	26.14 1.08 -4.57	27.22 1.28 -1.30	25.34 1.25 0.00	21.94 1.10 0.00	19.24 0.97 0.00	18.20 0.90 0.00	16.22 0.77 0.00	14.83 0.69 0.00
GILBOA___3 23758	14.74 0.69 0.00	14.30 0.65 -1.36	13.89 0.60 -2.12	13.66 0.60 -1.92	13.71 0.59 -1.97	13.91 0.53 -3.37	13.61 0.64 0.00	15.05 0.73 0.00	15.94 0.74 0.00	16.63 0.78 0.00	16.40 0.78 0.00	16.95 0.84 0.00	18.83 0.96 0.00	19.94 1.02 0.00	20.57 1.07 0.00	23.22 1.12 -2.12	26.14 1.08 -4.57	27.22 1.28 -1.30	25.34 1.25 0.00	21.94 1.10 0.00	19.24 0.97 0.00	18.20 0.90 0.00	16.22 0.77 0.00	14.83 0.69 0.00
GILBOA___4 23759	14.74 0.69 0.00	14.30 0.65 -1.36	13.89 0.60 -2.12	13.66 0.60 -1.92	13.71 0.59 -1.97	13.91 0.53 -3.37	13.61 0.64 0.00	15.05 0.73 0.00	15.94 0.74 0.00	16.63 0.78 0.00	16.40 0.78 0.00	16.95 0.84 0.00	18.83 0.96 0.00	19.94 1.02 0.00	20.57 1.07 0.00	23.22 1.12 -2.12	26.14 1.08 -4.57	27.22 1.28 -1.30	25.34 1.25 0.00	21.94 1.10 0.00	19.24 0.97 0.00	18.20 0.90 0.00	16.22 0.77 0.00	14.83 0.69 0.00
GILBOA____ 23599	14.74 0.69 0.00	14.30 0.65 -1.36	13.89 0.60 -2.12	13.66 0.60 -1.92	13.71 0.59 -1.97	13.91 0.53 -3.37	13.61 0.64 0.00	15.05 0.73 0.00	15.94 0.74 0.00	16.63 0.78 0.00	16.40 0.78 0.00	16.95 0.84 0.00	18.83 0.96 0.00	19.94 1.02 0.00	20.57 1.07 0.00	23.22 1.12 -2.12	26.14 1.08 -4.57	27.22 1.28 -1.30	25.34 1.25 0.00	21.94 1.10 0.00	19.24 0.97 0.00	18.20 0.90 0.00	16.22 0.77 0.00	14.83 0.69 0.00
GINNA____ 23603	13.28 -0.75 0.03	11.76 -0.70 -0.16	10.78 -0.65 -0.26	10.75 -0.62 -0.23	10.77 -0.62 -0.24	9.86 -0.56 -0.41	12.03 -0.70 0.25	13.23 -0.75 0.34	13.95 -0.65 0.59	14.50 -0.74 0.61	13.38 -0.77 1.48	13.57 -0.84 1.70	16.38 -0.88 0.61	17.24 -1.00 0.67	17.69 -1.07 0.73	18.40 -1.10 0.48	19.12 -1.11 0.26	23.46 -1.33 -0.16	22.79 -1.30 0.00	19.42 -1.08 0.33	17.12 -0.95 0.19	16.14 -0.88 0.29	14.45 -0.79 0.21	13.15 -0.81 0.18
GLEN PARK____ 23778	12.47 0.21 1.79	11.41 0.12 1.00	10.12 0.11 1.16	10.05 0.08 1.16	10.39 0.11 0.87	9.54 0.14 0.61	12.29 0.35 1.03	13.29 0.31 1.35	13.96 0.39 1.63	14.41 0.40 1.84	13.99 0.39 2.02	14.40 0.47 2.18	15.85 0.50 2.52	16.30 0.53 3.15	17.27 0.60 2.83	17.60 0.60 2.98	17.91 0.67 3.25	21.71 0.81 3.74	21.50 0.92 3.50	18.50 0.62 2.95	16.97 0.55 1.85	16.25 0.47 1.52	14.39 0.31 1.37	13.92 0.33 0.54
GLENWOOD_IC_1_G5 23712	20.73 1.57 -5.11	18.31 1.43 -4.59	14.96 1.32 -2.47	14.51 1.32 -2.05	14.45 1.29 -2.01	15.07 1.17 -3.89	17.23 1.52 -2.73	17.96 1.78 -1.87	20.08 1.82 -3.06	21.69 1.93 -3.91	22.18 1.94 -4.63	22.63 2.06 -4.45	23.98 2.38 -3.73	25.09 2.55 -3.61	25.48 2.69 -3.30	27.55 2.78 -4.80	28.82 2.75 -5.60	31.96 3.18 -4.14	29.11 3.06 -1.95	26.64 2.71 -3.10	23.43 2.36 -2.81	22.85 2.22 -3.33	20.81 1.87 -3.49	19.19 1.61 -3.44
GLENWOOD_IC_2_G1 23688	19.12 1.48 -3.59	17.43 1.34 -3.80	14.87 1.23 -2.47	14.43 1.25 -2.05	14.37 1.22 -2.01	14.99 1.09 -3.89	17.14 1.43 -2.73	16.95 1.66 -0.97	19.30 1.70 -2.40	20.97 1.81 -3.31	21.91 1.80 -4.49	22.41 1.93 -4.36	23.64 2.23 -3.54	24.81 2.38 -3.51	25.24 2.53 -3.21	27.36 2.60 -4.79	28.75 2.68 -5.59	31.90 3.13 -4.14	29.06 3.01 -1.95	26.46 2.54 -3.09	23.00 2.21 -2.52	22.37 2.06 -3.00	20.31 1.75 -3.12	18.61 1.50 -2.98
GLENWOOD_IC_3_G1 23689	19.12 1.48 -3.59	17.43 1.34 -3.80	14.87 1.23 -2.47	14.43 1.25 -2.05	14.37 1.22 -2.01	14.99 1.09 -3.89	17.14 1.43 -2.73	16.95 1.66 -0.97	19.30 1.70 -2.40	20.97 1.81 -3.31	21.91 1.80 -4.49	22.41 1.93 -4.36	23.64 2.23 -3.54	24.81 2.38 -3.51	25.24 2.53 -3.21	27.36 2.60 -4.79	28.75 2.68 -5.59	31.90 3.13 -4.14	29.06 3.01 -1.95	26.46 2.54 -3.09	23.00 2.21 -2.52	22.37 2.06 -3.00	20.31 1.75 -3.12	18.61 1.50 -2.98
GLENWOOD___4 23550	20.73 1.57 -5.11	18.31 1.43 -4.59	14.96 1.32 -2.47	14.51 1.32 -2.05	14.45 1.29 -2.01	15.07 1.17 -3.89	17.23 1.52 -2.73	17.96 1.78 -1.87	20.08 1.82 -3.06	21.69 1.93 -3.91	22.18 1.94 -4.63	22.63 2.06 -4.45	23.98 2.38 -3.73	25.09 2.55 -3.61	25.48 2.69 -3.30	27.55 2.78 -4.80	28.86 2.78 -5.60	32.03 3.25 -4.14	29.16 3.11 -1.95	26.64 2.71 -3.10	23.43 2.36 -2.81	22.85 2.22 -3.33	20.81 1.87 -3.49	19.19 1.61 -3.44

GLENWOOD___5 23614	20.73 1.57 -5.11	18.31 1.43 -4.59	14.96 1.32 -2.47	14.51 1.32 -2.05	14.45 1.29 -2.01	15.07 1.17 -3.89	17.23 1.52 -2.73	17.96 1.78 -1.87	20.08 1.82 -3.06	21.69 1.93 -3.91	22.18 1.94 -4.63	22.63 2.06 -4.45	23.98 2.38 -3.73	25.09 2.55 -3.61	25.48 2.69 -3.30	27.55 2.78 -4.80	28.86 2.78 -5.60	32.03 3.25 -4.14	29.16 3.11 -1.95	26.64 2.71 -3.10	23.43 2.36 -2.81	22.85 2.22 -3.33	20.81 1.87 -3.49	19.19 1.61 -3.44
GLOBAL GREEN_PORT_GT1 23814	19.18 2.50 -2.63	17.84 2.25 -3.29	15.76 2.12 -2.47	15.30 2.13 -2.04	15.22 2.06 -2.01	15.78 1.88 -3.89	18.14 2.43 -2.73	17.62 2.89 -0.41	20.25 3.07 -1.98	21.85 3.06 -2.94	22.89 2.86 -4.40	23.67 3.24 -4.31	24.95 3.66 -3.42	26.19 3.82 -3.44	26.69 4.04 -3.16	28.90 4.14 -4.79	30.53 4.46 -5.59	34.12 5.35 -4.14	31.35 5.30 -1.95	28.31 4.39 -3.09	24.41 3.80 -2.34	23.72 3.62 -2.80	21.34 3.01 -2.88	19.46 2.64 -2.69
GLOBE___DSASP 323697	13.00 -0.60 0.45	11.88 -0.60 -0.19	10.91 -0.57 -0.31	10.91 -0.50 -0.28	10.92 -0.51 -0.29	10.00 -0.52 -0.51	8.93 -0.71 3.34	9.15 -0.76 4.41	6.89 -0.65 7.66	7.10 -0.90 7.85	9.16 -1.08 5.39	8.64 -1.29 6.18	9.26 -1.27 7.34	9.30 -1.50 8.13	8.98 -1.68 8.84	9.78 -1.72 8.48	9.78 -1.72 8.98	14.15 -2.09 8.39	16.63 -1.98 5.49	15.29 -1.48 4.07	14.55 -1.32 2.40	12.65 -1.12 3.53	11.87 -0.97 2.60	10.84 -1.05 2.25
GOETHSLN___LBMP 323567	15.47 1.42 0.00	14.97 1.30 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.90 1.70 0.00	17.67 1.81 -0.02	17.64 1.80 -0.22	18.28 1.93 -0.23	20.08 2.22 0.00	21.48 2.38 -0.17	22.18 2.52 -0.17	24.87 2.60 -2.30	27.82 2.66 -4.68	28.99 3.03 -1.32	27.05 2.96 0.00	23.35 2.52 0.00	20.44 2.17 0.00	19.35 2.04 0.00	17.18 1.73 0.00	15.58 1.44 0.00
GOODYEAR_LAKE_HYD 323669	14.64 0.56 -0.02	13.18 0.49 -0.40	12.24 0.45 -0.62	12.14 0.43 -0.57	12.19 0.46 -0.58	11.42 0.42 -0.99	13.72 0.56 -0.18	15.23 0.66 -0.25	16.33 0.70 -0.43	17.02 0.73 -0.44	16.63 0.72 -0.29	17.23 0.79 -0.33	19.25 0.93 -0.45	20.41 0.98 -0.50	21.05 1.01 -0.55	22.18 1.02 -1.18	23.52 1.06 -1.98	26.28 1.26 -0.39	25.39 1.30 0.00	22.12 1.04 -0.25	19.33 0.91 -0.15	18.39 0.86 -0.22	16.32 0.71 -0.16	14.88 0.61 -0.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.42 0.31 -0.06	13.00 0.26 -0.45	12.10 0.23 -0.70	12.01 0.24 -0.63	12.04 0.24 -0.65	11.32 0.20 -1.11	13.68 0.26 -0.44	15.23 0.30 -0.61	16.63 0.38 -1.06	17.27 0.33 -1.08	17.78 0.27 -1.89	18.54 0.26 -2.17	19.35 0.34 -1.11	20.49 0.34 -1.22	21.14 0.31 -1.33	22.33 0.32 -2.03	23.78 0.33 -2.98	25.44 0.37 -0.43	24.48 0.38 0.00	21.82 0.38 -0.61	18.99 0.37 -0.36	18.23 0.40 -0.53	16.22 0.39 -0.39	14.78 0.31 -0.34
GOUDEY___7 23579	14.43 0.32 -0.06	13.00 0.26 -0.45	12.10 0.23 -0.70	12.01 0.24 -0.63	12.04 0.24 -0.65	11.33 0.21 -1.11	13.69 0.27 -0.44	15.24 0.31 -0.61	16.65 0.39 -1.06	17.28 0.35 -1.08	17.80 0.28 -1.89	18.56 0.27 -2.17	19.36 0.39 -1.11	20.51 0.36 -1.22	21.16 0.33 -1.33	22.35 0.34 -2.03	23.81 0.35 -2.98	25.46 0.39 -0.43	24.50 0.41 0.00	21.84 0.39 -0.61	19.01 0.38 -0.36	18.23 0.40 -0.53	16.24 0.40 -0.39	14.79 0.33 -0.34
GOUDEY___8 23580	14.42 0.31 -0.06	13.00 0.26 -0.45	12.10 0.23 -0.70	12.01 0.24 -0.63	12.04 0.24 -0.65	11.32 0.20 -1.11	13.68 0.26 -0.44	15.23 0.30 -0.61	16.63 0.38 -1.06	17.27 0.33 -1.08	17.78 0.27 -1.89	18.54 0.26 -2.17	19.35 0.38 -1.11	20.49 0.34 -1.22	21.14 0.31 -1.33	22.33 0.32 -2.03	23.78 0.33 -2.98	25.44 0.37 -0.43	24.48 0.38 0.00	21.82 0.38 -0.61	18.99 0.37 -0.36	18.23 0.40 -0.53	16.22 0.39 -0.39	14.78 0.31 -0.34
GOWANUS_GT1_1 24077	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT1_2 24078	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT1_3 24079	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT1_4 24080	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT1_5 24084	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT1_6 24111	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT1_7 24112	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01

GOWANUS_GT1_8 24113	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT2_1 24114	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT2_2 24115	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT2_3 24116	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT2_4 24117	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT2_5 24118	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT2_6 24119	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT2_7 24120	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT2_8 24121	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT3_1 24122	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT3_2 24123	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT3_3 24124	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT3_4 24125	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT3_5 24126	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT3_6 24127	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01

GOWANUS_GT3_7 24128	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT3_8 24129	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT4_1 24130	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT4_2 24131	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT4_3 24132	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT4_4 24133	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT4_5 24134	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT4_6 24135	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT4_7 24136	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GOWANUS_GT4_8 24137	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GREENIDGE___3 23582	14.26 0.13 -0.09	12.63 0.06 -0.27	11.65 0.04 -0.43	11.58 0.06 -0.39	11.63 0.08 -0.40	10.74 0.05 -0.68	13.75 0.12 -0.66	15.37 0.16 -0.89	17.03 0.27 -1.55	17.65 0.21 -1.59	18.22 0.14 -2.45	19.04 0.11 -2.82	19.67 0.16 -1.64	20.78 0.04 -1.82	21.43 -0.04 -1.97	22.31 -0.06 -2.39	23.33 -0.22 -3.08	24.60 -0.29 -0.26	23.87 -0.22 0.00	21.74 0.00 -0.91	18.98 0.18 -0.53	18.32 0.22 -0.79	16.26 0.23 -0.58	14.77 0.14 -0.50
GREENIDGE___4 23583	14.26 0.13 -0.09	12.63 0.06 -0.27	11.65 0.04 -0.43	11.58 0.06 -0.39	11.63 0.08 -0.40	10.74 0.05 -0.68	13.75 0.12 -0.66	15.37 0.16 -0.89	17.03 0.27 -1.55	17.65 0.21 -1.59	18.22 0.14 -2.45	19.04 0.11 -2.82	19.67 0.16 -1.64	20.78 0.04 -1.82	21.43 -0.04 -1.97	22.31 -0.06 -2.39	23.33 -0.22 -3.08	24.60 -0.29 -0.26	23.87 -0.22 0.00	21.74 0.00 -0.91	18.98 0.18 -0.53	18.32 0.22 -0.79	16.26 0.23 -0.58	14.77 0.14 -0.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
GROVEVILLE___HYD 323602	15.36 1.31 0.00	14.86 1.16 -1.42	14.43 1.05 -2.21	14.20 1.06 -2.01	14.25 1.04 -2.06	14.47 0.94 -3.52	14.17 1.19 0.00	15.71 1.39 0.00	16.60 1.40 0.00	17.36 1.51 0.00	17.15 1.53 0.00	17.81 1.69 0.00	19.83 1.97 0.00	21.04 2.12 0.00	21.75 2.26 0.00	24.55 2.36 -2.22	27.69 2.44 -4.77	28.90 2.91 -1.36	26.84 2.75 0.00	23.12 2.29 0.00	20.24 1.97 0.00	19.14 1.83 0.00	16.98 1.53 0.00	15.52 1.39 0.00
HAMPSHIRE___PAPER_HYD 323593	8.55 -0.42 5.08	8.89 -0.41 3.00	7.27 -0.36 3.55	7.23 -0.39 3.51	8.07 -0.37 2.71	7.58 -0.30 2.12	9.73 -0.31 2.93	10.13 -0.37 3.82	10.21 -0.36 4.63	10.26 -0.38 5.21	9.54 -0.36 5.72	9.64 -0.29 6.18	10.39 -0.34 7.14	9.63 -0.36 8.93	11.16 -0.33 8.00	10.93 -0.36 8.69	10.42 -0.33 9.73	13.47 -0.42 10.74	13.79 -0.39 9.92	12.01 -0.46 8.36	12.67 -0.37 5.24	12.61 -0.38 4.31	11.14 -0.43 3.88	12.24 -0.37 1.53

HARDSCRABBLE_WT_PWR 323673	15.11 0.63 -0.43	13.05 0.54 -0.22	11.92 0.50 -0.24	11.89 0.51 -0.24	11.85 0.52 -0.17	10.60 0.50 -0.09	13.92 0.70 -0.25	15.40 0.76 -0.32	16.44 0.85 -0.39	17.13 0.84 -0.44	16.92 0.81 -0.48	17.52 0.89 -0.52	19.45 0.98 -0.60	20.68 1.00 -0.75	21.20 1.03 -0.67	21.69 1.04 -0.67	22.26 1.08 -0.70	26.81 1.30 -0.87	26.25 1.32 -0.83	22.56 1.02 -0.70	19.69 0.99 -0.44	18.62 0.95 -0.36	16.56 0.79 -0.33	15.00 0.73 -0.13
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.23 1.18 0.00	14.65 1.06 -1.30	14.17 0.97 -2.02	13.94 0.97 -1.84	13.99 0.95 -1.89	14.10 0.86 -3.23	14.08 1.10 0.00	15.61 1.29 0.00	16.51 1.31 0.00	17.26 1.41 0.00	17.04 1.42 0.00	17.72 1.61 0.00	19.74 1.88 0.00	20.93 2.00 0.00	21.64 2.14 0.00	24.23 2.22 -2.03	27.15 2.29 -4.38	28.62 2.73 -1.25	26.67 2.58 0.00	22.93 2.10 0.00	20.13 1.86 0.00	19.04 1.73 0.00	16.85 1.41 0.00	15.38 1.24 0.00
HARZA MOOSE__RIVER 24016	13.14 0.18 1.10	11.78 0.14 0.65	10.53 0.12 0.77	10.48 0.10 0.76	10.68 0.11 0.59	9.68 0.13 0.46	12.62 0.27 0.63	13.77 0.27 0.83	14.53 0.33 1.00	15.06 0.33 1.12	14.73 0.34 1.24	15.21 0.44 1.34	16.81 0.48 1.54	17.50 0.51 1.93	18.31 0.55 1.73	18.64 0.54 1.88	18.97 0.59 2.10	23.00 0.69 2.32	22.67 0.72 2.14	19.48 0.46 1.81	17.59 0.46 1.13	16.77 0.40 0.93	14.86 0.25 0.84	14.06 0.25 0.33
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.45 1.47 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.71 1.84 -0.02	17.72 1.83 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.11 3.15 -1.32	27.16 3.06 -0.01	23.41 2.58 0.00	20.51 2.25 0.00	19.41 2.09 -0.01	17.25 1.79 -0.01	15.65 1.51 -0.01
HEMPSTEAD____ 23647	21.16 1.60 -5.51	18.55 1.45 -4.80	14.98 1.34 -2.47	14.54 1.35 -2.05	14.48 1.33 -2.01	15.09 1.19 -3.89	17.25 1.54 -2.73	18.23 1.80 -2.10	20.29 1.85 -3.23	21.88 1.97 -4.07	22.22 1.94 -4.66	22.65 2.06 -4.47	24.01 2.36 -3.78	25.10 2.54 -3.64	25.48 2.67 -3.32	27.53 2.76 -4.80	28.93 2.85 -5.60	32.11 3.32 -4.15	29.23 3.18 -1.96	26.64 2.71 -3.10	23.51 2.36 -2.88	22.91 2.20 -3.41	20.94 1.90 -3.59	19.34 1.64 -3.57
HICKLING__1 23621	14.70 0.48 -0.17	13.00 0.36 -0.35	12.04 0.32 -0.54	11.97 0.35 -0.49	12.00 0.35 -0.51	11.15 0.28 -0.86	14.65 0.38 -1.30	16.06 0.46 -1.28	18.05 0.62 -2.23	18.65 0.52 -2.28	19.78 0.41 -3.75	20.73 0.31 -4.31	20.69 0.48 -2.34	21.89 0.38 -2.59	22.62 0.31 -2.82	23.63 0.30 -3.35	25.00 0.27 -4.25	25.26 0.30 -0.33	24.40 0.31 0.00	22.58 0.46 -1.29	19.43 0.40 -0.76	18.91 0.48 -1.12	16.86 0.59 -0.82	15.30 0.45 -0.71
HICKLING__2 23622	14.70 0.48 -0.17	13.00 0.36 -0.35	12.04 0.32 -0.54	11.97 0.35 -0.49	12.00 0.35 -0.51	11.15 0.28 -0.86	14.65 0.38 -1.30	16.06 0.46 -1.28	18.05 0.62 -2.23	18.65 0.52 -2.28	19.78 0.41 -3.75	20.73 0.31 -4.31	20.69 0.48 -2.34	21.89 0.38 -2.59	22.62 0.31 -2.82	23.63 0.30 -3.35	25.00 0.27 -4.25	25.26 0.30 -0.33	24.40 0.31 0.00	22.58 0.46 -1.29	19.43 0.40 -0.76	18.91 0.48 -1.12	16.86 0.59 -0.82	15.30 0.45 -0.71
HIGH FALLS__HY 23754	15.16 1.11 0.00	14.65 0.98 -1.38	14.22 0.90 -2.15	13.99 0.90 -1.95	14.05 0.89 -2.00	14.24 0.81 -3.42	14.03 1.05 0.00	15.52 1.20 0.00	16.43 1.23 0.00	17.20 1.35 0.00	17.01 1.39 0.00	17.69 1.58 0.00	19.67 1.80 0.00	20.83 1.91 0.00	21.56 2.07 0.00	24.25 2.12 -2.15	27.35 2.23 -4.64	28.67 2.71 -1.32	26.67 2.58 0.00	22.93 2.10 0.00	20.13 1.86 0.00	19.04 1.73 0.00	16.81 1.36 0.00	15.35 1.22 0.00
HILLBURN__GT 23639	15.25 1.19 0.00	14.69 1.08 -1.32	14.23 1.01 -2.05	14.00 1.00 -1.87	14.05 0.98 -1.91	14.16 0.88 -3.27	14.12 1.14 0.00	15.65 1.33 0.00	16.57 1.37 0.00	17.32 1.47 0.00	17.09 1.47 0.00	17.77 1.66 0.00	19.78 1.91 0.00	20.99 2.06 0.00	21.68 2.18 0.00	24.29 2.26 -2.06	27.25 2.33 -4.44	28.63 2.73 -1.26	26.69 2.60 0.00	22.93 2.10 0.00	20.17 1.90 0.00	19.07 1.77 0.00	16.87 1.42 0.00	15.35 1.22 0.00
HISHELDN_WT_PWR 323625	14.56 -0.03 -0.54	12.45 -0.10 -0.26	11.47 -0.10 -0.40	11.45 -0.04 -0.36	11.47 -0.06 -0.37	10.53 -0.11 -0.63	16.91 -0.17 -4.11	19.39 -0.13 -5.20	24.27 0.03 -9.04	24.94 -0.17 -9.27	26.38 -0.30 -11.06	28.38 -0.43 -12.70	26.05 -0.34 -8.53	27.84 -0.53 -9.45	29.11 -0.66 -10.28	29.90 -0.72 -10.64	31.91 -0.70 -12.13	26.98 -0.84 -3.18	25.24 -0.72 -1.87	25.17 -0.40 -4.74	20.75 -0.31 -2.79	21.24 -0.17 -4.11	18.36 -0.11 -3.02	16.51 -0.23 -2.61
HOLTSVILLE_IC_1 23690	18.44 1.77 -2.62	17.19 1.61 -3.29	15.16 1.52 -2.47	14.69 1.51 -2.04	14.64 1.48 -2.01	15.25 1.35 -3.89	17.44 1.73 -2.73	16.74 2.02 -0.40	19.23 2.05 -1.98	20.83 2.05 -2.93	21.96 1.94 -4.40	22.55 2.13 -4.31	23.71 2.43 -3.42	24.96 2.59 -3.44	25.42 2.77 -3.16	27.62 2.86 -4.79	29.12 3.05 -5.59	32.34 3.57 -4.14	29.54 3.49 -1.95	26.77 2.85 -3.09	23.09 2.48 -2.33	22.46 2.35 -2.80	20.38 2.05 -2.88	18.64 1.82 -2.68
HOLTSVILLE_IC_10 23699	18.58 1.85 -2.67	17.30 1.70 -3.31	15.23 1.59 -2.47	14.77 1.59 -2.04	14.72 1.56 -2.01	15.31 1.41 -3.89	17.53 1.82 -2.73	16.89 2.13 -0.43	19.37 2.17 -2.00	20.96 2.16 -2.95	22.09 2.06 -4.41	22.70 2.27 -4.31	23.88 2.59 -3.42	25.11 2.74 -3.45	25.60 2.94 -3.16	27.78 3.02 -4.79	29.33 3.26 -5.59	32.59 3.82 -4.14	29.76 3.71 -1.95	26.96 3.04 -3.09	23.24 2.63 -2.35	22.62 2.51 -2.81	20.52 2.18 -2.89	18.75 1.92 -2.70
HOLTSVILLE_IC_2 23691	18.44 1.77 -2.62	17.19 1.61 -3.29	15.16 1.52 -2.47	14.69 1.51 -2.04	14.64 1.48 -2.01	15.25 1.35 -3.89	17.44 1.73 -2.73	16.74 2.02 -0.40	19.23 2.05 -1.98	20.83 2.05 -2.93	21.96 1.94 -4.40	22.55 2.13 -4.31	23.71 2.43 -3.42	24.96 2.59 -3.44	25.42 2.77 -3.16	27.62 2.86 -4.79	29.12 3.05 -5.59	32.34 3.57 -4.14	29.54 3.49 -1.95	26.77 2.85 -3.09	23.09 2.48 -2.33	22.46 2.35 -2.80	20.38 2.05 -2.88	18.64 1.82 -2.68
HOLTSVILLE_IC_3 23692	18.44 1.77 -2.62	17.19 1.61 -3.29	15.16 1.52 -2.47	14.69 1.51 -2.04	14.64 1.48 -2.01	15.25 1.35 -3.89	17.44 1.73 -2.73	16.74 2.02 -0.40	19.23 2.05 -1.98	20.83 2.05 -2.93	21.96 1.94 -4.40	22.55 2.13 -4.31	23.71 2.43 -3.42	24.96 2.59 -3.44	25.42 2.77 -3.16	27.62 2.86 -4.79	29.12 3.05 -5.59	32.34 3.57 -4.14	29.54 3.49 -1.95	26.77 2.85 -3.09	23.09 2.48 -2.33	22.46 2.35 -2.80	20.38 2.05 -2.88	18.64 1.82 -2.68
HOLTSVILLE_IC_4 23693	18.44 1.77 -2.62	17.19 1.61 -3.29	15.16 1.52 -2.47	14.69 1.51 -2.04	14.64 1.48 -2.01	15.25 1.35 -3.89	17.44 1.73 -2.73	16.74 2.02 -0.40	19.23 2.05 -1.98	20.83 2.05 -2.93	21.96 1.94 -4.40	22.55 2.13 -4.31	23.71 2.43 -3.42	24.96 2.59 -3.44	25.42 2.77 -3.16	27.62 2.86 -4.79	29.12 3.05 -5.59	32.34 3.57 -4.14	29.54 3.49 -1.95	26.77 2.85 -3.09	23.09 2.48 -2.33	22.46 2.35 -2.80	20.38 2.05 -2.88	18.64 1.82 -2.68

HOLTSVILLE_IC_5 23694	18.44 1.77 -2.62	17.19 1.61 -3.29	15.16 1.52 -2.47	14.69 1.51 -2.04	14.64 1.48 -2.01	15.25 1.35 -3.89	17.44 1.73 -2.73	16.74 2.02 -0.40	19.23 2.05 -1.98	20.83 2.05 -2.93	21.96 1.94 -4.40	22.55 2.13 -4.31	23.71 2.43 -3.42	24.96 2.59 -3.44	25.42 2.77 -3.16	27.62 2.86 -4.79	29.12 3.05 -5.59	32.34 3.57 -4.14	29.54 3.49 -1.95	26.77 2.85 -3.09	23.09 2.48 -2.33	22.46 2.35 -2.80	20.38 2.05 -2.88	18.64 1.82 -2.68
HOLTSVILLE_IC_6 23695	18.58 1.85 -2.67	17.30 1.70 -3.31	15.23 1.59 -2.47	14.77 1.59 -2.04	14.72 1.56 -2.01	15.31 1.41 -3.89	17.53 1.82 -2.73	16.89 2.13 -0.43	19.37 2.17 -2.00	20.96 2.16 -2.95	22.09 2.06 -4.41	22.70 2.27 -4.31	23.88 2.59 -3.42	25.11 2.74 -3.45	25.60 2.94 -3.16	27.78 3.02 -4.79	29.33 3.26 -5.59	32.59 3.82 -4.14	29.76 3.71 -1.95	26.96 3.04 -3.09	23.24 2.63 -2.35	22.62 2.51 -2.81	20.52 2.18 -2.89	18.75 1.92 -2.70
HOLTSVILLE_IC_7 23696	18.58 1.85 -2.67	17.30 1.70 -3.31	15.23 1.59 -2.47	14.77 1.59 -2.04	14.72 1.56 -2.01	15.31 1.41 -3.89	17.53 1.82 -2.73	16.89 2.13 -0.43	19.37 2.17 -2.00	20.96 2.16 -2.95	22.09 2.06 -4.41	22.70 2.27 -4.31	23.88 2.59 -3.42	25.11 2.74 -3.45	25.60 2.94 -3.16	27.78 3.02 -4.79	29.33 3.26 -5.59	32.59 3.82 -4.14	29.76 3.71 -1.95	26.96 3.04 -3.09	23.24 2.63 -2.35	22.62 2.51 -2.81	20.52 2.18 -2.89	18.75 1.92 -2.70
HOLTSVILLE_IC_8 23697	18.58 1.85 -2.67	17.30 1.70 -3.31	15.23 1.59 -2.47	14.77 1.59 -2.04	14.72 1.56 -2.01	15.31 1.41 -3.89	17.53 1.82 -2.73	16.89 2.13 -0.43	19.37 2.17 -2.00	20.96 2.16 -2.95	22.09 2.06 -4.41	22.70 2.27 -4.31	23.88 2.59 -3.42	25.11 2.74 -3.45	25.60 2.94 -3.16	27.78 3.02 -4.79	29.33 3.26 -5.59	32.59 3.82 -4.14	29.76 3.71 -1.95	26.96 3.04 -3.09	23.24 2.63 -2.35	22.62 2.51 -2.81	20.52 2.18 -2.89	18.75 1.92 -2.70
HOLTSVILLE_IC_9 23698	18.58 1.85 -2.67	17.30 1.70 -3.31	15.23 1.59 -2.47	14.77 1.59 -2.04	14.72 1.56 -2.01	15.31 1.41 -3.89	17.53 1.82 -2.73	16.89 2.13 -0.43	19.37 2.17 -2.00	20.96 2.16 -2.95	22.09 2.06 -4.41	22.70 2.27 -4.31	23.88 2.59 -3.42	25.11 2.74 -3.45	25.60 2.94 -3.16	27.78 3.02 -4.79	29.33 3.26 -5.59	32.59 3.82 -4.14	29.76 3.71 -1.95	26.96 3.04 -3.09	23.24 2.63 -2.35	22.62 2.51 -2.81	20.52 2.18 -2.89	18.75 1.92 -2.70
HOWARD_WT_PWR 323690	14.68 0.35 -0.28	12.82 0.23 -0.30	11.84 0.21 -0.46	11.80 0.24 -0.42	11.84 0.26 -0.43	10.93 0.19 -0.73	15.39 0.29 -2.12	17.36 0.36 -2.68	20.42 0.56 -4.66	21.04 0.41 -4.78	21.88 0.31 -5.95	23.15 0.21 -6.83	21.96 0.34 -3.75	23.29 0.21 -4.16	24.10 0.08 -4.52	24.96 0.02 -4.97	26.47 0.04 -5.95	26.81 0.05 -2.12	25.41 0.15 -1.18	23.22 0.31 -2.07	19.91 0.42 -1.22	19.61 0.50 -1.80	17.28 0.51 -1.32	15.64 0.37 -1.14
HQ_GEN_CEDARS 23644	4.25 -0.73 9.07	6.27 -0.66 5.36	4.25 -0.59 6.33	4.25 -0.61 6.27	5.70 -0.61 4.84	5.67 -0.54 3.79	7.06 -0.69 5.23	6.74 -0.76 6.82	6.12 -0.82 8.26	5.73 -0.82 9.29	4.61 -0.80 10.22	4.25 -0.82 11.04	4.25 -0.88 12.74	2.06 -0.93 15.94	4.25 -0.95 14.29	3.51 -0.96 15.51	2.13 -0.98 17.37	4.25 -1.21 19.18	5.15 -1.23 17.71	4.80 -1.10 14.93	7.97 -0.95 9.35	8.69 -0.92 7.70	7.69 -0.83 6.93	10.66 -0.75 2.72
HQ_GEN_CEDARS_PROXY 323590	4.25 -0.73 9.07	6.27 -0.66 5.36	4.25 -0.59 6.33	4.25 -0.61 6.27	5.70 -0.61 4.84	5.67 -0.54 3.79	7.06 -0.69 5.23	6.74 -0.76 6.82	6.12 -0.82 8.26	6.09 -0.82 8.93	4.25 -0.80 10.58	4.25 -0.82 11.04	4.25 -0.88 12.74	2.06 -0.93 15.94	4.25 -0.95 14.29	3.51 -0.96 15.51	2.13 -0.98 17.37	4.25 -1.21 19.18	5.15 -1.23 17.71	4.80 -1.10 14.93	7.97 -0.95 9.35	8.69 -0.92 7.70	7.69 -0.83 6.93	10.66 -0.75 2.72
HQ_GEN_IMPORT 323601	11.27 -0.42 2.36	10.53 -0.37 1.40	9.19 -0.33 1.65	9.17 -0.33 1.63	9.56 -0.33 1.26	8.72 -0.30 0.99	11.23 -0.39 1.36	12.10 -0.44 1.78	12.58 -0.47 2.15	13.30 -0.49 2.06	12.13 -0.47 3.02	12.76 -0.48 2.87	13.98 -0.57 3.32	14.17 -0.61 4.15	15.15 -0.62 3.72	15.30 -0.64 4.04	15.30 -0.66 4.52	18.85 -0.79 4.99	18.71 -0.77 4.61	16.28 -0.67 3.89	15.27 -0.57 2.43	14.76 -0.54 2.00	13.18 -0.46 1.80	13.00 -0.42 0.71
HQ_GEN_WHEEL 23651	11.27 -0.42 2.36	10.53 -0.37 1.40	9.19 -0.33 1.65	9.17 -0.33 1.63	9.56 -0.33 1.26	8.72 -0.30 0.99	11.23 -0.39 1.36	12.10 -0.44 1.78	12.58 -0.47 2.15	13.30 -0.49 2.06	12.13 -0.47 3.02	12.76 -0.48 2.87	13.98 -0.57 3.32	14.17 -0.61 4.15	15.15 -0.62 3.72	15.30 -0.64 4.04	15.30 -0.66 4.52	18.85 -0.79 4.99	18.71 -0.77 4.61	16.28 -0.67 3.89	15.27 -0.57 2.43	14.76 -0.54 2.00	13.18 -0.46 1.80	13.00 -0.42 0.71
HUDSON_AVE_GT_3 23810	15.49 1.43 0.00	15.00 1.33 -1.38	14.56 1.24 -2.15	14.34 1.25 -1.96	14.36 1.20 -2.01	14.53 1.09 -3.43	14.42 1.44 0.00	15.99 1.67 0.00	16.93 1.73 0.00	17.72 1.85 -0.02	17.69 1.84 -0.22	18.33 1.98 -0.23	20.14 2.27 0.00	21.51 2.42 -0.17	22.24 2.57 -0.17	24.93 2.66 -2.30	27.90 2.75 -4.68	29.11 3.15 -1.32	27.13 3.04 0.00	23.41 2.58 0.00	20.50 2.23 0.00	19.38 2.08 0.00	17.22 1.78 0.00	15.60 1.47 0.00
HUDSON_AVE_GT_4 23540	15.49 1.43 0.00	15.00 1.33 -1.38	14.56 1.24 -2.15	14.34 1.25 -1.96	14.36 1.20 -2.01	14.53 1.09 -3.43	14.42 1.44 0.00	15.99 1.67 0.00	16.93 1.73 0.00	17.72 1.85 -0.02	17.69 1.84 -0.22	18.33 1.98 -0.23	20.14 2.27 0.00	21.51 2.42 -0.17	22.24 2.57 -0.17	24.93 2.66 -2.30	27.90 2.75 -4.68	29.11 3.15 -1.32	27.13 3.04 0.00	23.41 2.58 0.00	20.50 2.23 0.00	19.38 2.08 0.00	17.22 1.78 0.00	15.60 1.47 0.00
HUDSON_AVE_GT_5 23657	15.49 1.43 0.00	15.00 1.33 -1.38	14.56 1.24 -2.15	14.34 1.25 -1.96	14.36 1.20 -2.01	14.53 1.09 -3.43	14.42 1.44 0.00	15.99 1.67 0.00	16.93 1.73 0.00	17.72 1.85 -0.02	17.69 1.84 -0.22	18.33 1.98 -0.23	20.14 2.27 0.00	21.51 2.42 -0.17	22.24 2.57 -0.17	24.93 2.66 -2.30	27.90 2.75 -4.68	29.11 3.15 -1.32	27.13 3.04 0.00	23.41 2.58 0.00	20.50 2.23 0.00	19.38 2.08 0.00	17.22 1.78 0.00	15.60 1.47 0.00
HUDSON_AVE_10 24168	15.46 1.41 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.30 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.92 1.72 0.00	17.69 1.82 -0.02	17.64 1.80 -0.22	18.26 1.92 -0.23	20.08 2.22 0.00	21.46 2.37 -0.17	22.16 2.50 -0.17	24.87 2.60 -2.30	27.84 2.68 -4.68	29.04 3.08 -1.32	27.05 2.96 0.00	23.35 2.52 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.19 1.75 0.00	15.56 1.43 0.00
HUNTER_MOUNT___DRP 323613	15.16 1.11 0.00	14.75 0.95 -1.51	14.39 0.86 -2.36	14.14 0.86 -2.14	14.21 0.86 -2.20	14.52 0.75 -3.76	13.87 0.89 0.00	15.35 1.03 0.00	16.16 0.96 0.00	16.87 1.02 0.00	16.72 1.09 0.00	17.34 1.22 0.00	19.31 1.45 0.00	20.49 1.57 0.00	21.17 1.68 0.00	24.12 1.78 -2.36	27.47 1.90 -5.09	28.50 2.42 -1.45	26.36 2.26 0.00	22.64 1.81 0.00	19.86 1.59 0.00	18.78 1.47 0.00	16.68 1.24 0.00	15.39 1.26 0.00

HUNTINGTON_RES_REC 323705	18.50 1.77 -2.67	17.22 1.61 -3.32	15.13 1.49 -2.47	14.67 1.49 -2.04	14.62 1.46 -2.01	15.23 1.33 -3.89	17.42 1.71 -2.73	16.76 2.00 -0.43	19.25 2.05 -2.00	20.91 2.11 -2.96	22.08 2.05 -4.41	22.62 2.19 -4.32	23.81 2.52 -3.42	25.04 2.67 -3.45	25.50 2.85 -3.16	27.70 2.94 -4.79	29.18 3.11 -5.59	32.40 3.62 -4.14	29.54 3.49 -1.96	26.84 2.92 -3.09	23.14 2.52 -2.35	22.49 2.37 -2.81	20.43 2.08 -2.89	18.66 1.82 -2.70
HUNTLEY___63 23557	15.40 -0.04 -1.39	12.41 -0.13 -0.26	11.41 -0.15 -0.38	11.42 -0.07 -0.35	11.42 -0.09 -0.36	10.46 -0.14 -0.59	23.31 -0.22 -10.56	30.07 -0.19 -15.93	42.85 -0.03 -27.68	43.97 -0.27 -28.39	-4.27 -0.53 19.37	-6.78 -0.66 22.23	42.33 -0.52 -24.98	45.88 -0.72 -27.68	48.72 -0.88 -30.10	49.42 -0.92 -30.37	53.41 -0.88 -33.81	39.79 -1.11 -16.26	33.31 -1.01 -10.23	34.05 -0.62 -13.84	25.88 -0.55 -8.16	28.91 -0.42 -12.02	23.92 -0.37 -8.84	21.27 -0.50 -7.63
HUNTLEY___64 23558	15.40 -0.04 -1.39	12.41 -0.13 -0.26	11.41 -0.15 -0.38	11.42 -0.07 -0.35	11.42 -0.09 -0.36	10.46 -0.14 -0.59	23.31 -0.22 -10.56	30.07 -0.19 -15.93	42.85 -0.03 -27.68	43.97 -0.27 -28.39	-4.27 -0.53 19.37	-6.78 -0.66 22.23	42.33 -0.52 -24.98	45.88 -0.72 -27.68	48.72 -0.88 -30.10	49.42 -0.92 -30.37	53.41 -0.88 -33.81	39.79 -1.11 -16.26	33.31 -1.01 -10.23	34.05 -0.62 -13.84	25.88 -0.55 -8.16	28.91 -0.42 -12.02	23.92 -0.37 -8.84	21.27 -0.50 -7.63
HUNTLEY___65 23559	15.40 -0.04 -1.39	12.41 -0.13 -0.26	11.41 -0.15 -0.38	11.42 -0.07 -0.35	11.42 -0.09 -0.36	10.46 -0.14 -0.59	23.31 -0.22 -10.56	30.07 -0.19 -15.93	42.85 -0.03 -27.68	43.97 -0.27 -28.39	-4.27 -0.53 19.37	-6.78 -0.66 22.23	42.33 -0.52 -24.98	45.88 -0.72 -27.68	48.72 -0.88 -30.10	49.42 -0.92 -30.37	53.41 -0.88 -33.81	39.79 -1.11 -16.26	33.31 -1.01 -10.23	34.05 -0.62 -13.84	25.88 -0.55 -8.16	28.91 -0.42 -12.02	23.92 -0.37 -8.84	21.27 -0.50 -7.63
HUNTLEY___66 23560	15.40 -0.04 -1.39	12.41 -0.13 -0.26	11.41 -0.15 -0.38	11.42 -0.07 -0.35	11.42 -0.09 -0.36	10.46 -0.14 -0.59	23.31 -0.22 -10.56	30.07 -0.19 -15.93	42.85 -0.03 -27.68	43.97 -0.27 -28.39	-4.27 -0.53 19.37	-6.78 -0.66 22.23	42.33 -0.52 -24.98	45.88 -0.72 -27.68	48.72 -0.88 -30.10	49.42 -0.92 -30.37	53.41 -0.88 -33.81	39.79 -1.11 -16.26	33.31 -1.01 -10.23	34.05 -0.62 -13.84	25.88 -0.55 -8.16	28.91 -0.42 -12.02	23.92 -0.37 -8.84	21.27 -0.50 -7.63
HUNTLEY___67 23561	14.98 -0.30 -1.22	12.20 -0.33 -0.23	11.22 -0.31 -0.36	11.22 -0.25 -0.33	11.22 -0.27 -0.34	10.28 -0.30 -0.57	21.92 -0.44 -9.39	25.92 -0.42 -12.01	35.81 -0.27 -20.89	36.76 -0.51 -21.42	37.45 -0.63 -22.45	41.11 -0.77 -25.77	36.00 -0.70 -18.83	38.88 -0.91 -20.87	41.14 -1.05 -22.70	41.86 -1.10 -22.99	45.08 -1.09 -25.69	23.55 -1.31 -0.22	22.86 -1.23 0.00	30.44 -0.81 -10.42	23.71 -0.69 -6.14	25.80 -0.55 -9.05	21.65 -0.45 -6.65	19.32 -0.55 -5.74
HUNTLEY___68 23562	14.98 -0.30 -1.22	12.20 -0.33 -0.23	11.22 -0.31 -0.36	11.22 -0.25 -0.33	11.22 -0.27 -0.34	10.28 -0.30 -0.57	21.92 -0.44 -9.39	25.92 -0.42 -12.01	35.81 -0.27 -20.89	36.76 -0.51 -21.42	37.45 -0.63 -22.45	41.11 -0.77 -25.77	36.00 -0.70 -18.83	38.88 -0.91 -20.87	41.14 -1.05 -22.70	41.86 -1.10 -22.99	45.08 -1.09 -25.69	23.55 -1.31 -0.22	22.86 -1.23 0.00	30.44 -0.81 -10.42	23.71 -0.69 -6.14	25.80 -0.55 -9.05	21.65 -0.45 -6.65	19.32 -0.55 -5.74
HYLAND___LFGE 323620	14.85 0.62 -0.18	12.97 0.43 -0.24	11.93 0.38 -0.38	11.87 0.39 -0.35	11.90 0.40 -0.35	10.95 0.34 -0.60	14.81 0.48 -1.36	16.65 0.57 -1.75	19.05 0.81 -3.05	19.67 0.70 -3.13	19.25 0.63 -3.00	20.11 0.55 -3.45	20.88 0.70 -2.32	22.11 0.62 -2.57	22.27 -0.02 -2.79	23.06 -0.08 -3.16	24.31 -0.04 -3.87	26.58 -0.07 -2.02	25.21 -0.02 -1.14	22.47 0.35 -1.29	19.72 0.69 -0.76	19.15 0.73 -1.12	17.03 0.76 -0.82	15.41 0.57 -0.71
INDECK___CORINTH 23802	15.47 0.98 -0.43	15.19 0.74 -2.16	15.07 0.63 -3.27	14.75 0.61 -3.00	14.82 0.67 -3.00	15.51 0.58 -4.92	14.00 0.78 -0.25	15.56 0.92 -0.32	16.50 0.91 -0.39	17.27 0.98 -0.44	16.98 0.87 -0.48	17.57 0.93 -0.52	19.58 1.11 -0.60	20.83 1.15 -0.76	21.26 1.09 -0.68	25.11 1.42 -3.72	29.34 1.62 -7.25	29.40 2.02 -2.74	27.00 2.07 -0.84	23.10 1.56 -0.71	20.14 1.43 -0.44	19.02 1.35 -0.37	16.89 1.11 -0.33	15.21 0.95 -0.13
INDECK___ILION 23567	14.89 0.41 -0.43	12.85 0.34 -0.22	11.74 0.32 -0.24	11.70 0.32 -0.24	11.65 0.32 -0.17	10.40 0.30 -0.09	13.64 0.42 -0.25	15.10 0.46 -0.32	16.09 0.50 -0.39	16.80 0.51 -0.44	16.60 0.50 -0.48	17.20 0.56 -0.52	19.09 0.63 -0.60	20.34 0.66 -0.75	20.83 0.66 -0.67	21.33 0.68 -0.70	21.89 0.72 -0.87	26.37 0.86 -0.87	25.79 0.87 -0.83	22.18 0.65 -0.70	19.35 0.64 -0.44	18.27 0.61 -0.36	16.27 0.49 -0.33	14.71 0.45 -0.13
INDECK___OLEAN 23982	14.99 0.36 -0.57	12.80 0.23 -0.27	11.79 0.20 -0.42	11.77 0.26 -0.38	11.79 0.24 -0.39	10.83 0.16 -0.66	17.57 0.19 -4.40	20.07 0.24 -5.51	25.25 0.47 -9.58	25.86 0.19 -9.82	28.76 0.03 -13.11	31.03 -0.13 -15.05	27.34 0.11 -9.36	29.18 -0.11 -10.37	30.54 -0.23 -11.28	31.38 -0.26 -11.66	33.53 -0.22 -13.28	29.97 -0.27 -5.61	27.24 -0.26 -3.41	26.14 0.10 -5.20	21.48 0.15 -3.07	22.15 0.33 -4.52	19.22 0.45 -3.32	17.30 0.30 -2.87
INDECK___OSWEGO 23783	13.84 -0.21 0.00	12.20 -0.20 -0.11	11.16 -0.18 -0.16	11.11 -0.18 -0.15	11.12 -0.18 -0.15	10.11 -0.16 -0.26	12.80 -0.18 0.00	14.10 -0.21 0.00	15.00 -0.20 0.00	15.63 -0.22 0.00	15.40 -0.22 0.00	15.87 -0.24 0.00	17.62 -0.25 0.00	18.64 -0.28 0.00	19.18 -0.31 0.00	19.82 -0.32 -0.16	20.50 -0.33 -0.35	24.37 -0.37 -0.10	23.73 -0.36 0.00	20.50 -0.33 0.00	17.96 -0.31 0.00	17.03 -0.28 0.00	15.20 -0.25 0.00	13.92 -0.21 0.00
INDECK___YERKES 23781	15.41 -0.03 -1.39	12.43 -0.12 -0.26	11.42 -0.13 -0.38	11.43 -0.06 -0.35	11.43 -0.08 -0.36	10.47 -0.13 -0.59	23.32 -0.21 -10.55	30.07 -0.17 -15.92	42.85 -0.02 -27.66	43.95 -0.27 -28.37	-4.35 -0.52 19.45	-6.86 -0.65 22.33	42.33 -0.50 -24.97	45.86 -0.72 -27.66	48.72 -0.86 -30.08	49.43 -0.90 -30.35	53.41 -0.86 -33.79	39.80 -1.08 -16.25	33.33 -0.99 -10.23	34.06 -0.60 -13.83	25.89 -0.53 -8.16	28.92 -0.40 -12.01	23.93 -0.35 -8.84	21.26 -0.50 -7.63
INDIAN POINT_GT_1 24139	15.30 1.25 0.00	14.80 1.14 -1.36	14.35 1.05 -2.13	14.13 1.06 -1.94	14.16 1.03 -1.99	14.33 0.93 -3.39	14.18 1.21 0.00	15.72 1.40 0.00	16.64 1.44 0.00	17.39 1.54 0.00	17.16 1.53 -0.01	17.78 1.66 -0.01	19.80 1.93 0.00	20.99 2.06 0.00	21.70 2.20 0.00	24.39 2.28 -2.14	27.43 2.35 -4.60	28.70 2.76 -1.31	26.72 2.63 0.00	23.04 2.21 0.00	20.19 1.92 0.00	19.09 1.78 0.00	16.93 1.48 0.00	15.42 1.29 0.00
INDIAN POINT_GT_2 23659	15.30 1.25 0.00	14.80 1.14 -1.36	14.35 1.05 -2.13	14.13 1.06 -1.94	14.16 1.03 -1.99	14.33 0.93 -3.39	14.18 1.21 0.00	15.72 1.40 0.00	16.64 1.44 0.00	17.39 1.54 0.00	17.16 1.53 -0.01	17.78 1.66 -0.01	19.80 1.93 0.00	20.99 2.06 0.00	21.70 2.20 0.00	24.39 2.28 -2.14	27.43 2.35 -4.60	28.70 2.76 -1.31	26.72 2.63 0.00	23.04 2.21 0.00	20.19 1.92 0.00	19.09 1.78 0.00	16.93 1.48 0.00	15.42 1.29 0.00

INDIAN POINT_GT_3 24019	15.30 1.25 0.00	14.80 1.14 -1.36	14.35 1.05 -2.13	14.13 1.06 -1.94	14.16 1.03 -1.99	14.33 0.93 -3.39	14.18 1.21 0.00	15.72 1.40 0.00	16.64 1.44 0.00	17.39 1.54 0.00	17.16 1.53 -0.01	17.78 1.66 -0.01	19.80 1.93 0.00	20.99 2.06 0.00	21.70 2.20 0.00	24.39 2.28 -2.14	27.43 2.35 -4.60	28.70 2.76 -1.31	26.72 2.63 0.00	23.04 2.21 0.00	20.19 1.92 0.00	19.09 1.78 0.00	16.93 1.48 0.00	15.42 1.29 0.00
INDIAN POINT___2 23530	15.29 1.24 0.00	14.77 1.13 -1.35	14.32 1.05 -2.10	14.09 1.05 -1.91	14.14 1.03 -1.96	14.28 0.92 -3.35	14.17 1.19 0.00	15.72 1.40 0.00	16.63 1.43 0.00	17.37 1.52 0.00	17.16 1.53 -0.01	17.78 1.66 -0.01	19.78 1.91 0.00	20.97 2.04 0.00	21.68 2.18 0.00	24.35 2.26 -2.11	27.36 2.33 -4.54	28.64 2.71 -1.29	26.69 2.60 0.00	23.02 2.19 0.00	20.17 1.90 0.00	19.07 1.77 0.00	16.93 1.48 0.00	15.41 1.27 0.00
INDIAN POINT___3 23531	15.22 1.17 0.00	14.73 1.07 -1.37	14.30 0.99 -2.13	14.06 0.99 -1.94	14.11 0.97 -1.99	14.27 0.87 -3.40	14.12 1.14 0.00	15.65 1.33 0.00	16.55 1.35 0.00	17.29 1.44 0.00	17.08 1.45 -0.01	17.70 1.58 -0.01	19.69 1.82 0.00	20.88 1.95 0.00	21.59 2.09 0.00	24.28 2.16 -2.14	27.32 2.23 -4.60	28.53 2.59 -1.31	26.57 2.48 0.00	22.91 2.08 0.00	20.08 1.81 0.00	18.98 1.68 0.00	16.85 1.41 0.00	15.33 1.20 0.00
IP CORINTH___1 23988	15.55 1.07 -0.43	15.26 0.81 -2.16	15.14 0.69 -3.27	14.82 0.68 -3.00	14.89 0.74 -3.00	15.57 0.64 -4.92	14.07 0.84 -0.25	15.63 0.99 -0.32	16.59 1.00 -0.39	17.37 1.08 -0.44	17.08 0.97 -0.48	17.67 1.03 -0.52	19.69 1.22 -0.60	20.95 1.27 -0.76	21.36 1.19 -0.68	25.23 1.54 -3.72	29.45 1.72 -7.25	29.54 2.17 -2.74	27.15 2.22 -0.84	23.23 1.69 -0.71	20.25 1.53 -0.44	19.11 1.44 -0.37	16.97 1.19 -0.33	15.28 1.02 -0.13
IP___TICONDEROGA 23804	15.92 1.43 -0.43	15.54 1.09 -2.16	15.37 0.93 -3.27	15.03 0.90 -3.00	15.14 0.99 -3.00	15.80 0.88 -4.91	14.41 1.18 -0.25	16.03 1.39 -0.32	16.99 1.40 -0.39	17.76 1.47 -0.44	17.49 1.39 -0.48	18.13 1.50 -0.52	20.26 1.79 -0.60	21.62 1.95 -0.75	21.96 1.79 -0.68	25.85 2.16 -3.71	30.17 2.46 -7.23	30.45 3.08 -2.73	27.99 3.06 -0.84	23.87 2.33 -0.71	20.86 2.15 -0.44	19.69 2.02 -0.36	17.43 1.65 -0.33	15.66 1.40 -0.13
ISLIP_RES_REC 323679	18.71 1.95 -2.71	17.40 1.77 -3.33	15.29 1.65 -2.47	14.82 1.65 -2.04	14.77 1.62 -2.01	15.38 1.48 -3.89	17.60 1.89 -2.73	17.01 2.23 -0.45	19.51 2.30 -2.02	21.10 2.28 -2.97	22.22 2.19 -4.41	22.85 2.42 -4.32	24.06 2.77 -3.43	25.30 2.93 -3.45	25.80 3.14 -3.16	28.00 3.24 -4.79	29.53 3.46 -5.59	32.86 4.09 -4.14	30.02 3.97 -1.95	27.17 3.25 -3.09	23.43 2.81 -2.35	22.79 2.66 -2.82	20.65 2.30 -2.90	18.86 2.02 -2.71
JARVIS____ 23743	14.59 0.11 -0.43	12.61 0.10 -0.22	11.50 0.09 -0.24	11.47 0.09 -0.24	11.41 0.09 -0.17	10.18 0.08 -0.09	13.34 0.12 -0.25	14.77 0.13 -0.32	15.73 0.14 -0.39	16.43 0.14 -0.44	16.24 0.14 -0.48	16.80 0.16 -0.52	18.65 0.18 -0.60	19.86 0.19 -0.75	20.36 0.19 -0.67	20.85 0.20 -0.67	21.38 0.20 -0.70	25.77 0.27 -0.87	25.19 0.27 -0.83	21.72 0.19 -0.70	18.89 0.18 -0.44	17.84 0.17 -0.36	15.91 0.14 -0.33	14.39 0.13 -0.13
JENNISON___1 23625	14.76 0.66 -0.04	13.30 0.53 -0.48	12.40 0.48 -0.75	12.30 0.48 -0.68	12.35 0.50 -0.70	11.69 0.48 -1.20	13.86 0.56 -0.33	15.44 0.67 -0.44	16.75 0.77 -0.77	17.40 0.76 -0.79	16.84 0.70 -0.52	17.46 0.76 -0.59	19.59 0.91 -0.81	20.75 0.93 -0.90	21.42 0.95 -0.98	22.76 0.98 -1.80	24.35 1.02 -2.85	26.35 1.21 -0.51	25.49 1.40 0.00	22.38 1.10 -0.45	19.55 1.02 -0.26	18.64 0.95 -0.39	16.52 0.79 -0.28	15.08 0.71 -0.25
JENNISON___2 23626	14.76 0.66 -0.04	13.30 0.53 -0.48	12.40 0.48 -0.75	12.30 0.48 -0.68	12.35 0.50 -0.70	11.69 0.48 -1.20	13.86 0.56 -0.33	15.44 0.67 -0.44	16.75 0.77 -0.77	17.40 0.76 -0.79	16.84 0.70 -0.52	17.46 0.76 -0.59	19.59 0.91 -0.81	20.75 0.93 -0.90	21.42 0.95 -0.98	22.76 0.98 -1.80	24.35 1.02 -2.85	26.35 1.21 -0.51	25.49 1.40 0.00	22.38 1.10 -0.45	19.55 1.02 -0.26	18.64 0.95 -0.39	16.52 0.79 -0.28	15.08 0.71 -0.25
JERICHO_RISE_WT_PWR 323719	3.95 -0.62 9.48	6.17 -0.52 5.60	4.09 -0.47 6.62	4.10 -0.48 6.56	5.61 -0.49 5.05	5.60 -0.44 3.97	6.95 -0.56 5.47	6.59 -0.60 7.13	5.91 -0.65 8.63	5.44 -0.70 9.72	4.23 -0.72 10.68	3.78 -0.79 11.54	3.62 -0.93 13.32	1.27 -0.98 16.66	3.54 -1.01 14.94	2.75 -1.02 16.21	1.30 -1.02 18.16	3.45 -1.13 20.05	4.54 -1.04 18.52	4.39 -0.83 15.61	7.78 -0.71 9.77	8.60 -0.66 8.05	7.64 -0.57 7.24	10.76 -0.52 2.85
KCE_NY_1 323755	15.62 1.14 -0.43	15.35 0.91 -2.15	15.22 0.79 -3.26	14.90 0.78 -2.99	14.96 0.83 -2.99	15.63 0.72 -4.90	14.16 0.93 -0.25	15.71 1.07 -0.32	16.68 1.09 -0.39	17.46 1.17 -0.44	17.24 1.14 -0.48	17.84 1.21 -0.52	19.86 1.39 -0.60	21.15 1.48 -0.75	21.63 1.46 -0.67	25.29 1.62 -3.70	29.45 1.76 -7.21	29.55 2.19 -2.72	27.09 2.17 -0.83	23.24 1.71 -0.70	20.26 1.55 -0.44	19.14 1.47 -0.36	17.01 1.24 -0.32	15.35 1.09 -0.13
KEDC PORT_JEFF_GT2 24210	18.59 1.88 -2.65	17.30 1.71 -3.30	15.24 1.60 -2.47	14.78 1.60 -2.04	14.73 1.57 -2.01	15.32 1.42 -3.89	17.54 1.83 -2.73	16.87 2.13 -0.42	19.38 2.19 -1.99	20.98 2.19 -2.94	22.11 2.08 -4.41	22.73 2.30 -4.31	23.91 2.63 -3.42	25.17 2.80 -3.44	25.66 3.00 -3.16	27.86 3.10 -4.79	29.39 3.32 -5.59	32.69 3.92 -4.14	29.85 3.81 -1.95	27.00 3.08 -3.09	23.30 2.69 -2.34	22.67 2.56 -2.81	20.54 2.21 -2.89	18.78 1.95 -2.69
KEDC PORT_JEFF_GT3 24211	18.59 1.88 -2.65	17.30 1.71 -3.30	15.24 1.60 -2.47	14.78 1.60 -2.04	14.73 1.57 -2.01	15.32 1.42 -3.89	17.54 1.83 -2.73	16.87 2.13 -0.42	19.38 2.19 -1.99	20.98 2.19 -2.94	22.11 2.08 -4.41	22.73 2.30 -4.31	23.91 2.63 -3.42	25.17 2.80 -3.44	25.66 3.00 -3.16	27.86 3.10 -4.79	29.39 3.32 -5.59	32.69 3.92 -4.14	29.85 3.81 -1.95	27.00 3.08 -3.09	23.30 2.69 -2.34	22.67 2.56 -2.81	20.54 2.21 -2.89	18.78 1.95 -2.69
KEDC_GLWD_GT4 24219	20.73 1.57 -5.11	18.31 1.43 -4.59	14.96 1.32 -2.47	14.51 1.32 -2.05	14.45 1.29 -2.01	15.07 1.17 -3.89	17.23 1.52 -2.73	17.96 1.78 -1.87	20.08 1.82 -3.06	21.69 1.93 -3.91	22.18 1.94 -4.63	22.63 2.06 -4.45	23.98 2.38 -3.73	25.09 2.55 -3.61	25.48 2.69 -3.30	27.55 2.78 -4.80	28.82 2.75 -5.60	31.96 3.18 -4.14	29.11 3.06 -1.95	26.64 2.71 -3.10	23.43 2.36 -2.81	22.85 2.22 -3.33	20.81 1.87 -3.49	19.19 1.61 -3.44
KEDC_GLWD_GT5 24220	20.73 1.57 -5.11	18.31 1.43 -4.59	14.96 1.32 -2.47	14.51 1.32 -2.05	14.45 1.29 -2.01	15.07 1.17 -3.89	17.23 1.52 -2.73	17.96 1.78 -1.87	20.08 1.82 -3.06	21.69 1.93 -3.91	22.18 1.94 -4.63	22.63 2.06 -4.45	23.98 2.38 -3.73	25.09 2.55 -3.61	25.48 2.69 -3.30	27.55 2.78 -4.80	28.82 2.75 -5.60	31.96 3.18 -4.14	29.11 3.06 -1.95	26.64 2.71 -3.10	23.43 2.36 -2.81	22.85 2.22 -3.33	20.81 1.87 -3.49	19.19 1.61 -3.44

KENSICO____ 23655	15.36 1.31 0.00	14.85 1.18 -1.38	14.41 1.10 -2.15	14.19 1.10 -1.95	14.22 1.07 -2.00	14.40 0.97 -3.42	14.24 1.26 0.00	15.79 1.48 0.00	16.72 1.52 0.00	17.47 1.62 0.00	17.24 1.61 -0.01	17.86 1.74 -0.01	19.89 2.02 0.00	21.08 2.16 -0.01	21.80 2.30 -0.01	24.51 2.38 -2.16	27.57 2.46 -4.64	28.81 2.86 -1.32	26.81 2.72 0.00	23.14 2.31 0.00	20.26 1.99 0.00	19.16 1.85 0.00	17.01 1.56 0.00	15.46 1.33 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.19 1.14 0.00	14.61 1.01 -1.31	14.15 0.93 -2.05	13.92 0.92 -1.86	13.96 0.90 -1.91	14.09 0.82 -3.26	14.04 1.06 0.00	15.55 1.23 0.00	16.45 1.25 0.00	17.21 1.36 0.00	17.01 1.39 0.00	17.69 1.58 0.00	19.69 1.82 0.00	20.85 1.93 0.00	21.58 2.09 0.00	24.19 2.16 -2.05	27.17 2.27 -4.42	28.65 2.76 -1.26	26.72 2.63 0.00	22.96 2.13 0.00	20.17 1.90 0.00	19.05 1.75 0.00	16.84 1.39 0.00	15.38 1.24 0.00
KIAC_JFK_GT1 23816	15.46 1.41 0.00	14.97 1.30 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.34 1.18 -2.01	14.53 1.09 -3.43	14.43 1.45 0.00	16.02 1.70 0.00	16.99 1.79 0.00	17.77 1.90 -0.02	17.65 1.81 -0.22	18.26 1.92 -0.23	20.08 2.22 0.00	21.46 2.37 -0.17	22.12 2.46 -0.17	24.85 2.58 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.31 2.01 0.00	17.24 1.79 0.00	15.58 1.44 0.00
KIAC_JFK_GT2 23817	15.46 1.41 0.00	14.97 1.30 -1.38	14.55 1.23 -2.15	14.33 1.24 -1.96	14.34 1.18 -2.01	14.53 1.09 -3.43	14.43 1.45 0.00	16.02 1.70 0.00	16.99 1.79 0.00	17.77 1.90 -0.02	17.65 1.81 -0.22	18.26 1.92 -0.23	20.08 2.22 0.00	21.46 2.37 -0.17	22.12 2.46 -0.17	24.85 2.58 -2.30	27.84 2.68 -4.68	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.31 2.01 0.00	17.24 1.79 0.00	15.58 1.44 0.00
KINTIGH____ 23543	13.36 -0.44 0.26	12.05 -0.43 -0.19	11.07 -0.40 -0.29	11.05 -0.36 -0.27	11.06 -0.37 -0.27	10.11 -0.37 -0.47	10.46 -0.52 2.00	11.16 -0.53 2.63	10.22 -0.41 4.57	10.57 -0.60 4.68	11.34 -0.69 3.60	11.16 -0.82 4.13	12.72 -0.79 4.36	13.12 -0.96 4.84	13.14 -1.09 5.26	13.91 -1.12 4.95	14.22 -1.13 5.14	18.84 -1.33 4.46	19.85 -1.28 2.96	17.48 -0.94 2.41	16.02 -0.82 1.42	14.52 -0.69 2.10	13.34 -0.57 1.54	12.15 -0.65 1.33
LEDERLE____ 23769	15.32 1.27 0.00	14.77 1.14 -1.33	14.29 1.05 -2.07	14.08 1.06 -1.89	14.12 1.04 -1.93	14.24 0.93 -3.30	14.18 1.21 0.00	15.74 1.42 0.00	16.64 1.44 0.00	17.40 1.55 0.00	17.17 1.55 0.00	17.81 1.69 0.00	19.83 1.97 0.00	21.04 2.12 0.00	21.73 2.24 0.00	24.37 2.32 -2.08	27.35 2.39 -4.48	28.72 2.81 -1.28	26.77 2.67 0.00	23.08 2.25 0.00	20.22 1.96 0.00	19.12 1.82 0.00	16.96 1.51 0.00	15.43 1.30 0.00
LINDEN COGEN____ 23786	15.46 1.41 0.00	14.97 1.30 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.52 1.08 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.64 1.80 -0.22	18.26 1.92 -0.23	20.08 2.22 0.00	21.46 2.37 -0.17	22.18 2.52 -0.17	24.87 2.60 -2.30	27.82 2.66 -4.68	28.99 3.03 -1.32	27.05 2.96 0.00	23.33 2.50 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
LIPA_MISC_IPP 23656	18.45 1.77 -2.62	17.21 1.62 -3.29	15.19 1.55 -2.47	14.72 1.55 -2.04	14.67 1.52 -2.01	15.28 1.38 -3.89	17.46 1.75 -2.73	16.80 2.08 -0.40	19.29 2.11 -1.98	20.84 2.06 -2.93	21.93 1.91 -4.40	22.57 2.14 -4.31	23.71 2.43 -3.42	24.92 2.55 -3.44	25.40 2.75 -3.16	27.60 2.84 -4.79	29.12 3.05 -5.59	32.37 3.60 -4.14	29.56 3.52 -1.95	26.77 2.85 -3.09	23.09 2.48 -2.34	22.49 2.39 -2.80	20.37 2.04 -2.88	18.63 1.81 -2.69
LISF____SOLAR 323691	18.48 1.80 -2.63	17.22 1.64 -3.29	15.22 1.58 -2.47	14.76 1.58 -2.04	14.70 1.54 -2.01	15.30 1.40 -3.89	17.49 1.78 -2.73	16.85 2.12 -0.41	19.33 2.14 -1.98	20.86 2.08 -2.94	21.95 1.92 -4.41	22.60 2.17 -4.31	23.73 2.45 -3.42	24.96 2.59 -3.44	25.44 2.79 -3.16	27.62 2.86 -4.79	29.16 3.09 -5.59	32.42 3.65 -4.14	29.61 3.56 -1.95	26.81 2.89 -3.09	23.13 2.52 -2.34	22.53 2.42 -2.80	20.39 2.05 -2.88	18.64 1.82 -2.69
LITTLE FALLS____HYD 24013	15.30 0.81 -0.43	13.21 0.70 -0.22	12.07 0.66 -0.24	12.05 0.67 -0.24	11.99 0.67 -0.17	10.72 0.62 -0.09	14.08 0.86 -0.25	15.57 0.93 -0.32	16.62 1.03 -0.39	17.32 1.03 -0.44	17.10 1.00 -0.48	17.73 1.10 -0.52	19.66 1.20 -0.60	20.94 1.27 -0.75	21.45 1.29 -0.67	21.95 1.30 -0.67	22.53 1.35 -0.70	27.13 1.63 -0.87	26.57 1.64 -0.83	22.83 1.29 -0.70	19.93 1.22 -0.44	18.86 1.19 -0.36	16.76 0.99 -0.33	15.17 0.91 -0.13
LI_NEWBRDGE____DRP 323616	17.74 1.59 -2.10	16.75 1.44 -3.02	14.96 1.32 -2.47	14.50 1.32 -2.04	14.46 1.30 -2.01	15.08 1.18 -3.89	17.23 1.52 -2.73	16.19 1.78 -0.10	18.77 1.82 -1.75	20.49 1.92 -2.73	21.84 1.86 -4.36	22.38 1.98 -4.28	23.50 2.29 -3.35	24.75 2.42 -3.41	25.18 2.55 -3.13	27.40 2.64 -4.78	28.83 2.76 -5.59	31.99 3.23 -4.13	29.15 3.11 -1.95	26.48 2.56 -3.08	22.77 2.26 -2.24	22.10 2.11 -2.69	20.04 1.84 -2.75	18.25 1.60 -2.52
LOCKPORT____CC1 323769	14.18 -0.28 -0.41	12.19 -0.32 -0.22	11.21 -0.30 -0.34	11.21 -0.23 -0.31	11.22 -0.25 -0.32	10.29 -0.26 -0.54	15.73 -0.40 -3.15	18.55 -0.37 -4.61	22.84 -0.36 -8.01	23.44 -0.62 -8.21	11.99 -0.73 2.90	11.91 -0.87 3.33	24.56 -0.80 -7.49	26.17 -1.06 -8.30	27.32 -1.21 -9.03	28.06 -1.26 -9.34	29.86 -1.25 -10.63	41.10 -1.55 -18.01	33.97 -1.47 -11.35	23.93 -1.00 -4.10	19.81 -0.88 -2.42	20.14 -0.73 -3.56	17.45 -0.62 -2.62	15.67 -0.72 -2.26
LOCKPORT____CC2 323770	14.18 -0.28 -0.41	12.19 -0.32 -0.22	11.21 -0.30 -0.34	11.21 -0.23 -0.31	11.22 -0.25 -0.32	10.29 -0.26 -0.54	15.73 -0.40 -3.15	18.55 -0.37 -4.61	22.84 -0.36 -8.01	23.44 -0.62 -8.21	11.99 -0.73 2.90	11.91 -0.87 3.33	24.56 -0.80 -7.49	26.17 -1.06 -8.30	27.32 -1.21 -9.03	28.06 -1.26 -9.34	29.86 -1.25 -10.63	41.10 -1.55 -18.01	33.97 -1.47 -11.35	23.93 -1.00 -4.10	19.81 -0.88 -2.42	20.14 -0.73 -3.56	17.45 -0.62 -2.62	15.67 -0.72 -2.26
LOCKPORT____CC3 323771	14.18 -0.28 -0.41	12.19 -0.32 -0.22	11.21 -0.30 -0.34	11.21 -0.23 -0.31	11.22 -0.25 -0.32	10.29 -0.26 -0.54	15.73 -0.40 -3.15	18.55 -0.37 -4.61	22.84 -0.36 -8.01	23.44 -0.62 -8.21	11.99 -0.73 2.90	11.91 -0.87 3.33	24.56 -0.80 -7.49	26.17 -1.06 -8.30	27.32 -1.21 -9.03	28.06 -1.26 -9.34	29.86 -1.25 -10.63	41.10 -1.55 -18.01	33.97 -1.47 -11.35	23.93 -1.00 -4.10	19.81 -0.88 -2.42	20.14 -0.73 -3.56	17.45 -0.62 -2.62	15.67 -0.72 -2.26
LONG_LAKE_PHOENIX 24014	13.94 -0.11 0.00	12.28 -0.12 -0.11	11.23 -0.11 -0.17	11.18 -0.11 -0.15	11.21 -0.10 -0.16	10.19 -0.09 -0.27	12.87 -0.10 0.00	14.19 -0.13 0.00	15.11 -0.09 0.00	15.74 -0.11 0.00	15.51 -0.11 0.00	15.98 -0.13 0.00	17.74 -0.12 0.00	18.77 -0.15 0.00	19.32 -0.18 0.00	19.97 -0.18 -0.17	20.67 -0.16 -0.36	24.54 -0.20 -0.10	23.90 -0.19 0.00	20.64 -0.19 0.00	18.10 -0.16 0.00	17.15 -0.16 0.00	15.31 -0.14 0.00	14.01 -0.13 0.00

LOVETT___3 23632	15.26 1.21 0.00	14.72 1.09 -1.33	14.27 1.02 -2.08	14.05 1.02 -1.89	14.08 0.99 -1.94	14.22 0.89 -3.32	14.15 1.17 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.32 1.47 0.00	17.11 1.48 0.00	17.72 1.61 0.00	19.73 1.86 0.00	20.93 2.00 0.00	21.62 2.13 0.00	24.26 2.20 -2.09	27.25 2.27 -4.50	28.55 2.64 -1.28	26.62 2.53 0.00	22.96 2.13 0.00	20.11 1.84 0.00	19.02 1.71 0.00	16.89 1.44 0.00	15.36 1.23 0.00
LOVETT___4 23642	15.26 1.21 0.00	14.72 1.09 -1.33	14.27 1.02 -2.08	14.05 1.02 -1.89	14.08 0.99 -1.94	14.22 0.89 -3.32	14.15 1.17 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.32 1.47 0.00	17.11 1.48 0.00	17.72 1.61 0.00	19.73 1.86 0.00	20.93 2.00 0.00	21.62 2.13 0.00	24.26 2.20 -2.09	27.25 2.27 -4.50	28.55 2.64 -1.28	26.62 2.53 0.00	22.96 2.13 0.00	20.11 1.84 0.00	19.02 1.71 0.00	16.89 1.44 0.00	15.36 1.23 0.00
LOVETT___5 23593	15.26 1.21 0.00	14.72 1.09 -1.33	14.27 1.02 -2.08	14.05 1.02 -1.89	14.08 0.99 -1.94	14.22 0.89 -3.32	14.15 1.17 0.00	15.68 1.36 0.00	16.58 1.38 0.00	17.32 1.47 0.00	17.11 1.48 0.00	17.72 1.61 0.00	19.73 1.86 0.00	20.93 2.00 0.00	21.62 2.13 0.00	24.26 2.20 -2.09	27.25 2.27 -4.50	28.55 2.64 -1.28	26.62 2.53 0.00	22.96 2.13 0.00	20.11 1.84 0.00	19.02 1.71 0.00	16.89 1.44 0.00	15.36 1.23 0.00
LOWER RAQUET___HYD 24057	5.51 -0.87 7.67	6.99 -0.77 4.53	5.12 -0.70 5.35	5.11 -0.72 5.30	6.35 -0.71 4.09	6.18 -0.62 3.21	7.80 -0.75 4.42	7.71 -0.84 5.76	7.32 -0.90 6.98	7.07 -0.92 7.86	6.11 -0.87 8.64	5.91 -0.87 9.34	6.11 -0.98 10.77	4.42 -1.02 13.48	6.38 -1.03 12.08	5.81 -1.06 13.11	4.73 -1.07 14.69	7.11 -1.31 16.21	7.84 -1.28 14.97	7.02 -1.19 12.62	9.34 -1.02 7.90	9.81 -0.99 6.51	8.67 -0.93 5.86	11.00 -0.83 2.30
LOWER___HUDSON 24059	15.41 0.97 -0.39	15.17 0.80 -2.08	15.04 0.70 -3.16	14.75 0.71 -2.90	14.78 0.72 -2.90	15.42 0.64 -4.77	14.03 0.83 -0.22	15.56 0.94 -0.29	16.48 0.93 -0.35	17.25 1.00 -0.40	17.04 0.98 -0.44	17.62 1.03 -0.47	19.57 1.16 -0.54	20.87 1.27 -0.68	21.37 1.27 -0.61	24.90 1.36 -3.56	28.88 1.41 -6.99	29.01 1.77 -2.60	26.58 1.74 -0.76	22.89 1.42 -0.64	19.95 1.28 -0.40	18.83 1.19 -0.33	16.75 1.00 -0.30	15.15 0.91 -0.12
LWR___OSWEGATCHIE_HYD 23850	8.55 -0.42 5.08	8.89 -0.41 3.00	7.27 -0.36 3.55	7.23 -0.39 3.51	8.07 -0.37 2.71	7.58 -0.30 2.12	9.73 -0.31 2.93	10.13 -0.37 3.82	10.21 -0.36 4.63	10.26 -0.38 5.21	9.54 -0.36 5.72	9.64 -0.29 6.18	10.39 -0.34 7.14	9.63 -0.36 8.93	11.16 -0.33 8.00	10.93 -0.36 8.69	10.42 -0.33 9.73	13.47 -0.42 10.74	13.79 -0.39 9.92	12.01 -0.46 8.36	12.67 -0.37 5.24	12.61 -0.38 4.31	11.14 -0.43 3.88	12.24 -0.37 1.53
LYONS_FALL_HYD 23570	13.14 0.18 1.10	11.78 0.14 0.65	10.53 0.12 0.77	10.48 0.10 0.76	10.68 0.11 0.59	9.68 0.13 0.46	12.62 0.27 0.63	13.77 0.27 0.83	14.53 0.33 1.00	15.06 0.33 1.12	14.73 0.34 1.24	15.21 0.44 1.34	16.81 0.48 1.54	17.50 0.51 1.93	18.31 0.55 1.73	18.64 0.54 1.88	18.97 0.59 2.10	23.00 0.69 2.32	22.67 0.72 2.14	19.48 0.46 1.81	17.59 0.46 1.13	16.77 0.40 0.93	14.86 0.25 0.84	14.06 0.25 0.33
MADISON___COUNTY_LFGE 323628	14.39 0.34 0.00	12.61 0.26 -0.06	11.49 0.23 -0.09	11.44 0.22 -0.08	11.47 0.23 -0.08	10.38 0.23 -0.14	13.38 0.40 0.00	14.75 0.43 0.00	15.70 0.50 0.00	16.37 0.52 0.00	16.14 0.51 0.00	16.71 0.60 0.00	18.53 0.66 0.00	19.62 0.70 0.00	20.22 0.72 0.00	20.78 0.72 -0.09	21.40 0.74 -0.19	25.55 0.86 -0.05	24.96 0.87 0.00	21.48 0.65 0.00	18.87 0.60 0.00	17.84 0.54 0.00	15.85 0.40 0.00	14.51 0.38 0.00
MAPLE_RIDGE_WT_1 323574	18.24 -0.18 -4.37	14.62 -0.16 -2.49	13.92 -0.16 -2.91	13.86 -0.17 -2.89	13.17 -0.18 -2.20	11.45 -0.16 -1.60	15.30 -0.19 -2.52	17.41 -0.19 -3.28	19.01 -0.17 -3.97	20.15 -0.17 -4.47	20.32 -0.22 -4.92	21.17 -0.26 -5.31	23.68 -0.32 -6.13	26.23 -0.36 -7.67	25.98 -0.39 -6.88	26.92 -0.38 -7.32	28.19 -0.35 -8.06	33.43 -0.34 -9.14	32.33 -0.29 -8.52	27.81 -0.21 -7.18	22.64 -0.13 -4.50	20.91 -0.10 -3.70	18.67 -0.11 -3.33	15.35 -0.10 -1.31
MAPLE_RIDGE_WT_2 323611	18.24 -0.18 -4.37	14.62 -0.16 -2.49	13.92 -0.16 -2.91	13.86 -0.17 -2.89	13.17 -0.18 -2.20	11.45 -0.16 -1.60	15.30 -0.19 -2.52	17.41 -0.19 -3.28	19.01 -0.17 -3.97	20.15 -0.17 -4.47	20.32 -0.22 -4.92	21.17 -0.26 -5.31	23.68 -0.32 -6.13	26.23 -0.36 -7.67	25.98 -0.39 -6.88	26.92 -0.38 -7.32	28.19 -0.35 -8.06	33.43 -0.34 -9.14	32.33 -0.29 -8.52	27.81 -0.21 -7.18	22.64 -0.13 -4.50	20.91 -0.10 -3.70	18.67 -0.11 -3.33	15.35 -0.10 -1.31
MARBLE_RIVER_WT_PWR 323696	3.81 -0.56 9.68	6.11 -0.47 5.72	3.99 -0.42 6.75	4.01 -0.43 6.69	5.55 -0.45 5.16	5.56 -0.40 4.05	6.87 -0.52 5.58	6.50 -0.54 7.27	5.80 -0.59 8.81	5.28 -0.65 9.92	4.05 -0.67 10.90	3.59 -0.74 11.78	3.40 -0.88 13.59	0.97 -0.95 17.01	3.28 -0.97 15.24	2.45 -0.98 16.55	0.98 -0.96 18.53	3.12 -1.06 20.46	4.26 -0.94 18.90	4.16 -0.75 15.93	7.65 -0.64 9.97	8.49 -0.61 8.21	7.55 -0.51 7.39	10.76 -0.47 2.91
MARSH_HILL_WT_PWR 323713	14.71 0.36 -0.30	12.83 0.25 -0.29	11.84 0.21 -0.45	11.79 0.24 -0.41	11.83 0.26 -0.42	10.92 0.19 -0.72	15.51 0.27 -2.26	17.53 0.36 -2.85	20.71 0.55 -4.96	21.35 0.41 -5.09	22.25 0.30 -6.33	23.57 0.19 -7.27	22.97 0.34 -4.77	24.41 0.21 -5.28	25.32 0.08 -5.74	26.17 0.02 -6.18	27.79 0.04 -7.27	27.31 0.05 -2.63	25.74 0.15 -1.50	23.77 0.29 -2.65	20.23 0.40 -1.56	20.09 0.48 -2.30	17.63 0.49 -1.69	15.94 0.35 -1.46
MG INDUSTRY___DRP 24185	14.81 0.76 0.00	14.71 0.66 -1.75	14.51 0.60 -2.73	14.22 0.60 -2.49	14.31 0.61 -2.55	14.90 0.54 -4.36	13.63 0.65 0.00	15.05 0.73 0.00	15.90 0.70 0.00	16.58 0.73 0.00	16.39 0.77 0.00	16.92 0.81 0.00	18.78 0.91 0.00	19.91 0.98 0.00	20.51 1.01 0.00	23.76 1.04 -2.74	27.47 1.08 -5.90	27.62 1.30 -1.68	25.34 1.25 0.00	21.87 1.04 0.00	19.20 0.93 0.00	18.17 0.86 0.00	16.19 0.74 0.00	14.83 0.69 0.00
MID___OSWEGATCHIE_HYD 23849	8.55 -0.42 5.08	8.89 -0.41 3.00	7.27 -0.36 3.55	7.23 -0.39 3.51	8.07 -0.37 2.71	7.58 -0.30 2.12	9.73 -0.31 2.93	10.13 -0.37 3.82	10.21 -0.36 4.63	10.26 -0.38 5.21	9.54 -0.36 5.72	9.64 -0.29 6.18	10.39 -0.34 7.14	9.63 -0.36 8.93	11.16 -0.33 8.00	10.93 -0.36 8.69	10.42 -0.33 9.73	13.47 -0.42 10.74	13.79 -0.39 9.92	12.01 -0.46 8.36	12.67 -0.37 5.24	12.61 -0.38 4.31	11.14 -0.43 3.88	12.24 -0.37 1.53
MID___RAQUETTE_HYD 23851	5.51 -0.87 7.67	6.99 -0.77 4.53	5.12 -0.70 5.35	5.11 -0.72 5.30	6.35 -0.71 4.09	6.18 -0.62 3.21	7.80 -0.75 4.42	7.71 -0.84 5.76	7.32 -0.90 6.98	7.07 -0.92 7.86	6.11 -0.87 8.64	5.91 -0.87 9.34	6.11 -0.98 10.77	4.42 -1.02 13.48	6.38 -1.03 12.08	5.81 -1.06 13.11	4.73 -1.07 14.69	7.11 -1.31 16.21	7.84 -1.28 14.97	7.02 -1.19 12.62	9.34 -1.02 7.90	9.81 -0.99 6.51	8.67 -0.93 5.86	11.00 -0.83 2.30

MILLIKEN___1 23584	14.40 0.31 -0.03	12.82 0.25 -0.28	11.82 0.21 -0.44	11.74 0.21 -0.40	11.78 0.22 -0.41	10.90 0.20 -0.69	13.60 0.36 -0.26	15.07 0.40 -0.35	16.30 0.49 -0.61	16.92 0.44 -0.63	16.44 0.41 -0.41	17.00 0.42 -0.47	19.05 0.54 -0.64	20.15 0.51 -0.71	20.78 0.51 -0.78	21.66 0.50 -1.18	22.73 0.51 -1.74	25.48 0.59 -0.25	24.65 0.55 0.00	21.67 0.48 -0.36	18.93 0.46 -0.21	18.06 0.45 -0.31	16.06 0.39 -0.23	14.65 0.33 -0.20
MILLIKEN___2 23585	14.40 0.31 -0.03	12.82 0.25 -0.28	11.82 0.21 -0.44	11.74 0.21 -0.40	11.78 0.22 -0.41	10.90 0.20 -0.69	13.60 0.36 -0.26	15.07 0.40 -0.35	16.30 0.49 -0.61	16.92 0.44 -0.63	16.44 0.41 -0.41	17.00 0.42 -0.47	19.05 0.54 -0.64	20.15 0.51 -0.71	20.78 0.51 -0.78	21.66 0.50 -1.18	22.73 0.51 -1.74	25.48 0.59 -0.25	24.65 0.55 0.00	21.67 0.48 -0.36	18.93 0.46 -0.21	18.06 0.45 -0.31	16.06 0.39 -0.23	14.65 0.33 -0.20
MILLIKEN___DIESEL 23629	14.40 0.31 -0.03	12.82 0.25 -0.28	11.82 0.21 -0.44	11.74 0.21 -0.40	11.78 0.22 -0.41	10.90 0.20 -0.69	13.60 0.36 -0.26	15.07 0.40 -0.35	16.30 0.49 -0.61	16.92 0.44 -0.63	16.44 0.41 -0.41	17.00 0.42 -0.47	19.05 0.54 -0.64	20.15 0.51 -0.71	20.78 0.51 -0.78	21.66 0.50 -1.18	22.73 0.51 -1.74	25.48 0.59 -0.25	24.65 0.55 0.00	21.67 0.48 -0.36	18.93 0.46 -0.21	18.06 0.45 -0.31	16.06 0.39 -0.23	14.65 0.33 -0.20
MILLSEAT___LFGE 323607	14.42 -0.03 -0.39	12.39 -0.11 -0.21	11.38 -0.12 -0.33	11.37 -0.07 -0.30	11.39 -0.07 -0.31	10.44 -0.09 -0.52	15.87 -0.16 -3.05	18.70 -0.10 -4.48	22.96 -0.03 -7.79	23.62 -0.22 -7.99	12.04 -0.33 3.25	11.98 -0.40 3.73	24.83 -0.34 -7.30	26.48 -0.53 -8.09	27.66 -0.62 -8.79	28.39 -0.68 -9.09	30.17 -0.66 -10.34	41.90 -0.84 -18.10	34.71 -0.79 -11.41	24.32 -0.50 -3.99	20.20 -0.42 -2.35	20.46 -0.31 -3.47	17.74 -0.26 -2.55	15.94 -0.40 -2.20
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.32 1.27 0.00	14.81 1.14 -1.37	14.37 1.06 -2.14	14.15 1.07 -1.94	14.18 1.04 -1.99	14.36 0.94 -3.41	14.20 1.22 0.00	15.74 1.42 0.00	16.66 1.46 0.00	17.40 1.55 0.00	17.18 1.55 -0.01	17.80 1.68 -0.01	19.81 1.95 0.00	21.01 2.08 0.00	21.72 2.22 0.00	24.40 2.28 -2.15	27.45 2.35 -4.62	28.71 2.76 -1.32	26.72 2.63 0.00	23.06 2.23 0.00	20.19 1.92 0.00	19.09 1.78 0.00	16.95 1.50 0.00	15.42 1.29 0.00
MODEL_CITY_ENERGY 24167	14.09 -0.41 -0.44	12.10 -0.42 -0.22	11.11 -0.40 -0.34	11.12 -0.32 -0.31	11.12 -0.35 -0.32	10.28 -0.28 -0.55	16.17 -0.42 -3.61	19.15 -0.39 -5.22	23.93 -0.33 -9.07	24.58 -0.57 -9.30	12.85 -0.69 2.09	12.90 -0.82 2.39	25.74 -0.77 -8.64	27.49 -1.00 -9.57	28.77 -1.13 -10.41	29.51 -1.18 -10.71	31.46 -1.17 -12.15	56.48 -1.60 -33.45	43.76 -1.52 -21.18	24.28 -1.06 -4.51	19.99 -0.93 -2.65	20.44 -0.78 -3.91	17.66 -0.66 -2.88	15.85 -0.76 -2.48
MODERN_LFGE___ 323580	14.09 -0.41 -0.44	12.10 -0.42 -0.22	11.11 -0.40 -0.34	11.12 -0.32 -0.31	11.12 -0.35 -0.32	10.28 -0.28 -0.55	16.17 -0.42 -3.61	19.15 -0.39 -5.22	23.93 -0.33 -9.07	24.58 -0.57 -9.30	12.85 -0.69 2.09	12.90 -0.82 2.39	25.74 -0.77 -8.64	27.49 -1.00 -9.57	28.77 -1.13 -10.41	29.51 -1.18 -10.71	31.46 -1.17 -12.15	56.48 -1.60 -33.45	43.76 -1.52 -21.18	24.28 -1.06 -4.51	19.99 -0.93 -2.65	20.44 -0.78 -3.91	17.66 -0.66 -2.88	15.85 -0.76 -2.48
MOHAWK_PAPER___DRP 24187	15.30 0.91 -0.33	15.06 0.76 -2.00	14.91 0.68 -3.05	14.61 0.68 -2.80	14.65 0.69 -2.81	15.26 0.61 -4.64	13.93 0.77 -0.19	15.43 0.86 -0.25	16.33 0.84 -0.30	17.07 0.89 -0.34	16.90 0.91 -0.37	17.47 0.95 -0.40	19.40 1.07 -0.46	20.69 1.19 -0.58	21.20 1.19 -0.52	24.61 1.24 -3.40	28.52 1.31 -6.73	28.67 1.60 -2.43	26.28 1.54 -0.64	22.62 1.25 -0.54	19.74 1.13 -0.34	18.64 1.06 -0.28	16.60 0.90 -0.25	15.05 0.82 -0.10
MONGAUP___HYD 23641	15.15 1.10 0.00	14.52 0.96 -1.26	14.01 0.87 -1.97	13.80 0.87 -1.79	13.85 0.86 -1.84	13.93 0.78 -3.14	13.96 0.99 0.00	15.47 1.15 0.00	16.37 1.17 0.00	17.09 1.24 0.00	16.86 1.23 0.00	17.51 1.40 0.00	19.53 1.66 0.00	20.68 1.76 0.00	21.38 1.89 0.00	23.99 2.04 -1.98	26.89 2.15 -4.26	28.46 2.61 -1.21	26.57 2.48 0.00	22.83 2.00 0.00	20.02 1.75 0.00	18.90 1.59 0.00	16.75 1.30 0.00	15.29 1.16 0.00
MONTAUK___DIESEL 23721	19.17 2.49 -2.63	17.84 2.25 -3.29	15.75 2.11 -2.47	15.30 2.13 -2.04	15.22 2.06 -2.01	15.78 1.88 -3.89	18.14 2.43 -2.73	17.63 2.91 -0.41	20.27 3.08 -1.98	21.85 3.06 -2.94	22.89 2.86 -4.40	23.62 3.19 -4.31	24.91 3.63 -3.42	26.13 3.77 -3.44	26.61 3.96 -3.16	28.84 4.07 -4.79	30.45 4.38 -5.59	34.02 5.25 -4.14	31.23 5.18 -1.95	28.27 4.35 -3.09	24.33 3.73 -2.34	23.65 3.55 -2.80	21.31 2.98 -2.88	19.45 2.63 -2.69
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.46 1.41 0.00	14.96 1.29 -1.38	14.52 1.20 -2.15	14.29 1.20 -1.96	14.33 1.17 -2.01	14.50 1.06 -3.43	14.37 1.39 0.00	15.94 1.62 0.00	16.87 1.67 0.00	17.65 1.77 -0.02	17.70 1.76 -0.31	18.34 1.90 -0.32	20.05 2.18 0.00	21.51 2.35 -0.24	22.21 2.48 -0.24	24.89 2.56 -2.35	27.82 2.64 -4.69	29.01 3.05 -1.32	27.03 2.94 0.00	23.31 2.48 0.00	20.42 2.15 0.00	19.31 2.01 0.00	17.15 1.70 0.00	15.56 1.43 0.00
MUNSVILLE_WIND_PWR 323609	14.90 0.80 -0.04	13.34 0.61 -0.43	12.40 0.56 -0.67	12.28 0.53 -0.61	12.38 0.60 -0.62	11.68 0.61 -1.07	14.70 1.40 -0.33	16.31 1.55 -0.44	17.67 1.70 -0.77	18.19 1.55 -0.79	17.61 1.47 -0.52	18.22 1.51 -0.59	20.34 1.66 -0.81	21.49 1.67 -0.90	22.15 1.68 -0.98	23.02 1.62 -1.43	24.26 1.74 -2.05	26.96 2.04 -0.28	25.75 1.66 0.00	22.71 1.44 -0.45	19.85 1.32 -0.26	18.89 1.19 -0.39	16.69 0.96 -0.28	15.21 0.83 -0.25
N SALMON___HYD 24042	4.42 -0.60 9.03	6.44 -0.52 5.33	4.39 -0.48 6.30	4.40 -0.49 6.24	5.86 -0.48 4.81	5.80 -0.43 3.78	7.24 -0.53 5.21	6.98 -0.56 6.79	6.39 -0.59 8.22	5.98 -0.62 9.25	4.83 -0.63 10.17	4.46 -0.66 10.99	4.42 -0.77 12.68	2.21 -0.85 15.86	4.44 -0.84 14.22	3.68 -0.86 15.43	2.33 -0.86 17.29	4.59 -0.96 19.09	5.60 -0.87 17.63	5.23 -0.75 14.86	8.34 -0.62 9.30	9.04 -0.61 7.66	8.00 -0.56 6.89	10.90 -0.52 2.71
N.E_GEN_SANDY PD 24062	15.04 0.98 0.00	14.78 0.86 -1.63	14.51 0.79 -2.54	14.24 0.79 -2.31	14.31 0.79 -2.37	14.76 0.70 -4.05	13.91 0.93 0.00	15.35 1.03 0.00	16.23 1.03 0.00	17.30 1.09 -0.36	16.34 1.08 0.36	17.26 1.14 0.00	19.15 1.29 0.00	20.32 1.40 0.00	20.94 1.44 0.00	24.03 1.50 -2.55	27.48 1.52 -5.49	28.02 1.82 -1.56	25.87 1.78 0.00	22.35 1.52 0.00	19.62 1.35 0.00	18.55 1.25 0.00	16.50 1.05 0.00	15.09 0.96 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.29 1.24 0.00	14.73 1.11 -1.33	14.28 1.03 -2.08	14.06 1.04 -1.89	14.09 1.00 -1.94	14.23 0.91 -3.31	14.16 1.18 0.00	15.69 1.37 0.00	16.61 1.41 0.00	17.36 1.51 0.00	17.14 1.51 0.00	17.76 1.64 0.00	19.78 1.91 0.00	20.97 2.04 0.00	21.68 2.18 0.00	24.32 2.26 -2.08	27.30 2.33 -4.49	28.65 2.73 -1.28	26.69 2.60 0.00	23.02 2.19 0.00	20.15 1.88 0.00	19.07 1.77 0.00	16.92 1.47 0.00	15.41 1.27 0.00

NARROWS_GT1_1	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24228	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT1_2	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24229	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT1_3	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24230	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT1_4	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24231	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT1_5	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24232	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT1_6	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24233	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT1_7	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24234	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT1_8	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24235	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT2_1	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24236	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT2_2	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24237	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT2_3	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24238	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT2_4	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24239	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT2_5	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24240	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT2_6	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24241	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01
NARROWS_GT2_7	15.55	15.04	14.60	14.38	14.41	14.55	14.43	16.02	16.97	17.76	17.78	18.46	20.27	21.68	33.33	29.23	28.06	29.28	27.30	23.54	20.61	19.49	17.31	15.64
24242	1.49	1.36	1.27	1.28	1.25	1.10	1.44	1.69	1.76	1.89	1.89	2.06	2.39	2.55	2.71	2.80	2.89	3.32	3.20	2.71	2.34	2.18	1.85	1.50
	-0.01	-1.39	-2.16	-1.96	-2.01	-3.44	-0.01	-0.01	-0.01	-0.02	-0.27	-0.28	-0.01	-0.21	-11.13	-6.46	-4.69	-1.32	-0.01	0.00	0.00	-0.01	-0.01	-0.01

NARROWS_GT2_8 24243	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.16 1.11 0.00	14.75 0.95 -1.51	14.39 0.86 -2.36	14.14 0.86 -2.14	14.21 0.86 -2.20	14.52 0.75 -3.76	13.87 0.89 0.00	15.35 1.03 0.00	16.16 0.96 0.00	16.87 1.02 0.00	16.72 1.09 0.00	17.34 1.22 0.00	19.31 1.45 0.00	20.49 1.57 0.00	21.17 1.68 0.00	24.12 1.78 -2.36	27.47 1.90 -5.09	28.50 2.42 -1.45	26.36 2.26 0.00	22.64 1.81 0.00	19.86 1.59 0.00	18.78 1.47 0.00	16.68 1.24 0.00	15.39 1.26 0.00
NEG CAPITAL___MECHNVIL 23645	15.62 1.15 -0.42	15.35 0.92 -2.13	15.21 0.80 -3.23	14.90 0.80 -2.96	14.95 0.84 -2.97	15.61 0.74 -4.87	14.18 0.96 -0.24	15.73 1.10 -0.31	16.69 1.11 -0.38	17.47 1.19 -0.43	17.26 1.17 -0.47	17.86 1.24 -0.51	19.88 1.43 -0.59	21.19 1.53 -0.73	21.67 1.52 -0.66	25.30 1.66 -3.66	29.44 1.80 -7.16	29.57 2.24 -2.69	27.12 2.22 -0.81	23.27 1.75 -0.69	20.29 1.59 -0.43	19.16 1.50 -0.35	17.02 1.25 -0.32	15.36 1.10 -0.13
NEG CENTRAL_HIGH_ACRES 23767	13.66 -0.37 0.03	12.09 -0.37 -0.17	11.08 -0.35 -0.26	11.04 -0.33 -0.23	11.07 -0.32 -0.24	10.11 -0.31 -0.41	12.39 -0.38 0.21	13.63 -0.39 0.30	14.39 -0.29 0.52	14.95 -0.36 0.53	14.87 -0.41 0.35	15.26 -0.45 0.40	16.89 -0.45 0.53	17.78 -0.55 0.59	18.23 -0.62 0.64	18.95 -0.64 0.38	19.67 -0.66 0.15	24.00 -0.79 -0.16	23.32 -0.77 0.00	19.94 -0.60 0.29	17.55 -0.55 0.17	16.57 -0.48 0.25	14.85 -0.42 0.18	13.52 -0.45 0.16
NEG CENTRAL___DRP 24199	14.10 0.04 0.00	12.47 0.00 -0.18	11.44 -0.01 -0.28	11.38 -0.01 -0.26	11.43 0.01 -0.26	10.46 0.00 -0.45	13.03 0.05 0.00	14.39 0.07 0.00	15.37 0.17 0.00	15.98 0.13 0.00	15.73 0.11 0.00	16.23 0.11 0.00	18.03 0.16 0.00	19.04 0.11 0.00	19.55 0.06 0.00	20.30 0.04 -0.28	21.04 -0.04 -0.60	24.76 -0.05 -0.17	24.07 -0.02 0.00	20.85 0.02 0.00	18.38 0.11 0.00	17.43 0.12 0.00	15.57 0.12 0.00	14.19 0.06 0.00
NEG CENTRAL___INDECK 23768	14.65 0.42 -0.18	12.82 0.28 -0.24	11.79 0.23 -0.38	11.74 0.26 -0.35	11.77 0.27 -0.35	10.82 0.21 -0.60	14.65 0.31 -1.36	16.47 0.39 -1.76	18.87 0.61 -3.06	19.48 0.49 -3.14	19.07 0.42 -3.03	19.97 0.39 -3.48	20.73 0.54 -2.33	21.96 0.45 -2.58	22.09 -0.21 -2.81	22.89 -0.26 -3.17	24.12 -0.24 -3.89	26.33 -0.32 -2.02	24.97 -0.26 -1.14	22.19 0.06 -1.29	19.54 0.51 -0.76	18.98 0.55 -1.12	16.81 0.54 -0.83	15.21 0.37 -0.71
NEG CENTRAL___SENECA 23627	14.17 0.11 0.00	12.53 0.04 -0.20	11.51 0.02 -0.32	11.45 0.03 -0.29	11.50 0.06 -0.29	10.54 0.03 -0.50	13.07 0.09 0.00	14.45 0.13 0.00	15.44 0.24 0.00	16.02 0.17 0.00	15.76 0.14 0.00	16.26 0.14 0.00	18.08 0.22 0.00	19.04 0.11 0.00	19.55 0.06 0.00	20.33 0.04 -0.31	21.09 -0.06 -0.67	24.75 -0.07 -0.19	24.07 -0.02 0.00	20.89 0.06 0.00	18.45 0.18 0.00	17.51 0.21 0.00	15.65 0.20 0.00	14.25 0.11 0.00
NEG CENTRAL___STATE_STREET 24147	14.25 0.20 0.00	12.62 0.15 -0.18	11.57 0.12 -0.28	11.50 0.11 -0.25	11.54 0.13 -0.26	10.57 0.12 -0.44	13.20 0.22 0.00	14.58 0.26 0.00	15.56 0.36 0.00	16.18 0.33 0.00	15.95 0.33 0.00	16.37 0.26 0.00	18.19 0.32 0.00	19.22 0.30 0.00	19.77 0.27 0.00	20.53 0.28 -0.27	21.28 0.23 -0.58	25.07 0.27 -0.17	24.36 0.27 0.00	21.16 0.33 0.00	18.49 0.22 0.00	17.53 0.22 0.00	15.73 0.28 0.00	14.35 0.21 0.00
NEG MILLWOOD___DRP 24198	15.42 1.36 0.00	14.94 1.23 -1.42	14.47 1.08 -2.22	14.25 1.10 -2.02	14.30 1.08 -2.07	14.51 0.97 -3.54	14.22 1.25 0.00	15.75 1.43 0.00	16.63 1.43 0.00	17.39 1.54 0.00	17.17 1.55 0.00	17.85 1.74 0.00	19.92 2.05 0.00	21.14 2.21 0.00	21.87 2.38 0.00	24.66 2.46 -2.22	27.83 2.56 -4.79	29.13 3.13 -1.37	26.98 2.89 0.00	23.27 2.44 0.00	20.35 2.08 0.00	19.23 1.92 0.00	17.02 1.58 0.00	15.58 1.44 0.00
NEG NORTH_FLCN_SEA 23793	3.98 -0.42 9.65	6.24 -0.34 5.70	4.11 -0.32 6.74	4.14 -0.32 6.68	5.68 -0.32 5.15	5.68 -0.29 4.04	7.03 -0.38 5.57	6.68 -0.39 7.26	6.00 -0.41 8.79	5.52 -0.44 9.89	4.27 -0.48 10.87	3.83 -0.53 11.75	3.66 -0.64 13.56	1.26 -0.70 16.96	3.59 -0.70 15.21	2.75 -0.72 16.51	1.30 -0.70 18.49	3.49 -0.74 20.41	4.62 -0.63 18.85	4.44 -0.50 15.89	7.90 -0.42 9.95	8.72 -0.40 8.19	7.74 -0.34 7.37	10.91 -0.32 2.90
NEG NORTH_KES_CHATEGAY 23792	3.98 -0.59 9.49	6.20 -0.49 5.61	4.09 -0.46 6.62	4.11 -0.47 6.56	5.63 -0.47 5.06	5.62 -0.42 3.97	6.96 -0.54 5.47	6.62 -0.57 7.13	5.94 -0.62 8.64	5.47 -0.67 9.72	4.25 -0.69 10.68	3.81 -0.76 11.55	3.65 -0.89 13.33	1.31 -0.95 16.67	3.58 -0.97 14.94	2.78 -0.98 16.22	1.35 -0.96 18.17	3.50 -1.08 20.06	4.60 -0.96 18.52	4.45 -0.77 15.61	7.83 -0.66 9.78	8.63 -0.62 8.05	7.66 -0.54 7.24	10.79 -0.50 2.85
NEG NORTH___ALICE_FALLS 23915	3.97 -0.45 9.63	6.24 -0.37 5.69	4.11 -0.35 6.72	4.12 -0.36 6.66	5.67 -0.35 5.13	5.67 -0.31 4.03	7.02 -0.40 5.55	6.67 -0.42 7.24	5.99 -0.44 8.76	5.51 -0.48 9.86	4.28 -0.50 10.84	3.85 -0.55 11.72	3.68 -0.66 13.52	1.29 -0.72 16.92	3.61 -0.72 15.17	2.80 -0.72 16.46	1.35 -0.70 18.44	3.54 -0.74 20.35	4.69 -0.60 18.80	4.51 -0.48 15.84	7.93 -0.42 9.92	8.74 -0.40 8.17	7.74 -0.35 7.35	10.89 -0.35 2.89
NEG NORTH___LWR_SARANAC 23913	3.97 -0.45 9.63	6.24 -0.37 5.69	4.11 -0.35 6.72	4.12 -0.36 6.66	5.67 -0.35 5.13	5.67 -0.31 4.03	7.02 -0.40 5.55	6.67 -0.42 7.24	5.99 -0.44 8.76	5.51 -0.48 9.86	4.28 -0.50 10.84	3.85 -0.55 11.72	3.68 -0.66 13.52	1.29 -0.72 16.92	3.61 -0.72 15.17	2.80 -0.72 16.46	1.35 -0.70 18.44	3.54 -0.74 20.35	4.69 -0.60 18.80	4.51 -0.48 15.84	7.93 -0.42 9.92	8.74 -0.40 8.17	7.74 -0.35 7.35	10.89 -0.35 2.89
NEG NORTH___PLATTSBURG 23628	3.97 -0.45 9.63	6.24 -0.37 5.69	4.11 -0.35 6.72	4.12 -0.36 6.66	5.67 -0.35 5.13	5.67 -0.31 4.03	7.02 -0.40 5.55	6.67 -0.42 7.24	5.99 -0.44 8.76	5.51 -0.48 9.86	4.28 -0.50 10.84	3.85 -0.55 11.72	3.68 -0.66 13.52	1.29 -0.72 16.92	3.61 -0.72 15.17	2.80 -0.72 16.46	1.35 -0.70 18.44	3.54 -0.74 20.35	4.69 -0.60 18.80	4.51 -0.48 15.84	7.93 -0.42 9.92	8.74 -0.40 8.17	7.74 -0.35 7.35	10.89 -0.35 2.89
NEG WEST_LEA_LOCKPORT 23791	14.18 -0.28 -0.41	12.19 -0.32 -0.22	11.21 -0.30 -0.34	11.21 -0.23 -0.31	11.22 -0.25 -0.32	10.29 -0.26 -0.54	15.73 -0.40 -3.15	18.55 -0.37 -4.61	22.84 -0.36 -8.01	23.44 -0.62 -8.21	11.99 -0.73 2.90	11.91 -0.87 3.33	24.56 -0.80 -7.49	26.17 -1.06 -8.30	27.32 -1.21 -9.03	28.06 -1.26 -9.34	29.86 -1.25 -10.63	41.10 -1.55 -18.01	33.97 -1.47 -11.35	23.93 -1.00 -4.10	19.81 -0.88 -2.42	20.14 -0.73 -3.56	17.45 -0.62 -2.62	15.67 -0.72 -2.26

NEG WEST___LANCASTR 23811	14.93 0.18 -0.70	12.64 0.09 -0.26	11.63 0.06 -0.40	11.62 0.12 -0.36	11.62 0.10 -0.37	10.67 0.03 -0.63	18.31 0.00 -5.33	21.08 0.07 -6.68	27.10 0.27 -11.62	27.80 0.03 -11.92	31.32 -0.09 -15.80	34.02 -0.23 -18.13	29.31 -0.04 -11.48	31.39 -0.25 -12.72	32.95 -0.37 -13.83	33.78 -0.38 -14.18	36.14 -0.37 -16.03	32.92 -0.44 -8.73	29.09 -0.41 -5.41	27.13 -0.08 -6.38	21.99 -0.04 -3.76	22.97 0.12 -5.54	19.72 0.20 -4.07	17.69 0.04 -3.51
NEG_PENN_ALLEGHNY 23528	14.46 0.35 -0.06	13.03 0.28 -0.45	12.13 0.26 -0.70	12.04 0.27 -0.64	12.07 0.27 -0.65	11.36 0.23 -1.12	13.72 0.31 -0.43	15.27 0.36 -0.59	16.67 0.44 -1.03	17.30 0.40 -1.06	17.81 0.34 -1.85	18.56 0.32 -2.12	19.41 0.46 -1.08	20.53 0.42 -1.20	21.20 0.41 -1.30	22.40 0.42 -2.01	23.86 0.43 -2.95	25.56 0.49 -0.43	24.60 0.51 0.00	21.88 0.46 -0.59	19.06 0.44 -0.35	18.27 0.45 -0.52	16.26 0.43 -0.38	14.83 0.37 -0.33
NEG___GEN_MONROE 24207	13.89 -0.17 0.00	12.26 -0.21 -0.17	11.22 -0.22 -0.27	11.19 -0.19 -0.25	11.20 -0.20 -0.25	10.23 -0.21 -0.43	12.72 -0.26 0.00	14.52 -0.24 -0.45	15.90 -0.08 -0.77	16.50 -0.14 -0.79	13.56 -0.23 1.83	13.80 -0.21 2.10	17.69 -0.18 0.00	18.68 -0.25 0.00	19.18 -0.31 0.00	19.95 -0.30 -0.27	20.77 -0.29 -0.58	27.36 -0.37 -3.09	25.55 -0.41 -1.86	20.48 -0.35 0.00	18.01 -0.26 0.00	17.15 -0.16 0.00	15.25 -0.20 0.00	13.86 -0.27 0.00
NEPA___ENERGY 23901	14.94 0.20 -0.69	12.66 0.11 -0.26	11.65 0.08 -0.40	11.64 0.14 -0.36	11.65 0.12 -0.37	10.69 0.05 -0.63	18.32 0.04 -5.31	21.07 0.07 -6.68	27.09 0.27 -11.61	27.79 0.03 -11.91	30.48 -0.13 -14.98	33.02 -0.29 -17.20	28.82 -0.11 -11.06	30.86 -0.32 -12.26	32.38 -0.45 -13.33	33.19 -0.48 -13.69	35.50 -0.47 -15.49	28.38 -0.54 -4.29	26.16 -0.51 -2.58	26.85 -0.12 -6.15	21.82 -0.07 -3.62	22.75 0.10 -5.34	19.59 0.22 -3.92	17.60 0.09 -3.38
NEVERSINK___HYD 23608	15.16 1.11 0.00	14.48 0.97 -1.22	13.97 0.89 -1.90	13.75 0.89 -1.73	13.80 0.88 -1.77	13.84 0.80 -3.03	14.02 1.04 0.00	15.51 1.19 0.00	16.42 1.22 0.00	17.18 1.33 0.00	16.98 1.36 0.00	17.68 1.56 0.00	19.65 1.79 0.00	20.83 1.91 0.00	21.58 2.09 0.00	24.02 2.14 -1.91	26.86 2.27 -4.10	28.56 2.76 -1.17	26.64 2.55 0.00	22.83 2.00 0.00	20.11 1.84 0.00	19.00 1.70 0.00	16.78 1.33 0.00	15.32 1.19 0.00
NEWTON___FALLS_HYD 23847	8.55 -0.42 5.08	8.89 -0.41 3.00	7.27 -0.36 3.55	7.23 -0.39 3.51	8.07 -0.37 2.71	7.58 -0.30 2.12	9.73 -0.31 2.93	10.13 -0.37 3.82	10.21 -0.36 4.63	10.26 -0.38 5.21	9.54 -0.36 5.72	9.64 -0.29 6.18	10.39 -0.34 7.14	9.63 -0.36 8.93	11.16 -0.33 8.00	10.93 -0.36 8.69	10.42 -0.33 9.73	13.47 -0.42 10.74	13.79 -0.39 9.92	12.01 -0.46 8.36	12.67 -0.37 5.24	12.61 -0.38 4.31	11.14 -0.43 3.88	12.24 -0.37 1.53
NIAGARA_115E_LBMP 323715	13.98 -0.49 -0.42	12.02 -0.49 -0.22	11.06 -0.46 -0.34	11.06 -0.39 -0.31	11.07 -0.40 -0.32	10.11 -0.44 -0.55	15.49 -0.65 -3.16	17.96 -0.64 -4.29	22.12 -0.53 -7.45	22.71 -0.78 -7.64	18.65 -0.89 -3.92	19.55 -1.06 -4.50	24.52 -1.02 -7.67	26.17 -1.25 -8.50	27.33 -1.40 -9.24	28.08 -1.46 -9.56	29.91 -1.45 -10.89	62.52 -1.73 -39.61	47.56 -1.64 -25.11	24.01 -1.15 -4.32	19.79 -1.02 -2.54	20.19 -0.86 -3.75	17.48 -0.73 -2.76	15.69 -0.82 -2.38
NIAGARA_115W_LBMP 323714	13.00 -0.60 0.45	11.88 -0.60 -0.19	10.91 -0.57 -0.31	10.91 -0.50 -0.28	10.92 -0.51 -0.29	10.00 -0.52 -0.51	8.93 -0.71 3.34	9.15 -0.76 4.41	6.89 -0.65 7.66	7.10 -0.90 7.85	9.16 -1.08 5.39	8.64 -1.29 6.18	9.26 -1.27 7.34	9.30 -1.50 8.13	8.98 -1.68 8.84	9.78 -1.72 8.48	9.78 -1.72 8.98	14.15 -2.09 8.39	16.63 -1.98 5.49	15.29 -1.48 4.07	14.55 -1.32 2.40	12.65 -1.12 3.53	11.87 -0.97 2.60	10.84 -1.05 2.25
NIAGARA_230_LBMP 323716	13.09 -0.53 0.43	11.97 -0.53 -0.21	11.01 -0.49 -0.33	11.01 -0.42 -0.30	11.01 -0.45 -0.31	10.08 -0.46 -0.53	9.00 -0.66 3.32	9.25 -0.67 4.39	7.02 -0.55 7.64	7.23 -0.79 7.83	9.35 -0.91 5.37	8.87 -1.08 6.16	9.51 -1.04 7.32	9.55 -1.27 8.11	9.25 -1.42 8.82	10.06 -1.46 8.46	10.06 -1.45 8.96	14.51 -1.75 8.37	16.96 -1.66 5.47	15.58 -1.21 4.05	14.82 -1.06 2.38	12.89 -0.90 3.51	12.11 -0.76 2.58	11.07 -0.83 2.23
NIAGARA____ 23760	13.23 -0.55 0.28	11.96 -0.54 -0.21	11.00 -0.50 -0.33	11.00 -0.43 -0.30	11.00 -0.46 -0.30	10.07 -0.47 -0.53	10.00 -0.66 2.32	10.32 -0.69 3.31	8.92 -0.56 5.72	9.14 -0.81 5.90	10.46 -0.95 4.21	10.15 -1.13 4.84	11.33 -1.09 5.45	11.56 -1.33 6.04	11.45 -1.48 6.57	12.25 -1.52 6.21	12.36 -1.52 6.60	19.83 -1.82 2.98	20.16 -1.73 2.20	16.41 -1.27 3.15	15.32 -1.11 1.83	13.65 -0.95 2.70	12.66 -0.80 1.99	11.64 -0.90 1.59
NINE_MILE_1 23575	13.73 -0.32 0.00	12.09 -0.30 -0.09	11.04 -0.27 -0.14	10.99 -0.27 -0.12	11.01 -0.27 -0.13	9.99 -0.24 -0.22	12.67 -0.31 0.00	13.96 -0.36 0.00	14.85 -0.35 0.00	15.47 -0.38 0.00	15.23 -0.39 0.00	15.69 -0.42 0.00	17.42 -0.45 0.00	18.43 -0.49 0.00	18.97 -0.53 0.00	19.57 -0.54 -0.14	20.22 -0.55 -0.29	24.08 -0.64 -0.08	23.47 -0.63 0.00	20.29 -0.54 0.00	17.78 -0.49 0.00	16.86 -0.45 0.00	15.06 -0.39 0.00	13.79 -0.34 0.00
NINE_MILE_2 23744	13.73 -0.32 0.00	12.09 -0.30 -0.09	11.04 -0.27 -0.14	10.99 -0.27 -0.12	11.01 -0.27 -0.13	9.98 -0.24 -0.22	12.67 -0.31 0.00	13.96 -0.36 0.00	14.85 -0.35 0.00	15.47 -0.38 0.00	15.23 -0.39 0.00	15.69 -0.42 0.00	17.42 -0.45 0.00	18.43 -0.49 0.00	18.97 -0.53 0.00	19.57 -0.54 -0.14	20.22 -0.55 -0.29	24.08 -0.64 -0.08	23.47 -0.63 0.00	20.29 -0.54 0.00	17.78 -0.49 0.00	16.86 -0.45 0.00	15.06 -0.39 0.00	13.79 -0.34 0.00
NM_CAPITAL___DRP 24208	15.20 0.83 -0.31	14.99 0.71 -1.98	14.83 0.64 -3.02	14.53 0.63 -2.76	14.58 0.65 -2.78	15.17 0.57 -4.60	13.85 0.69 -0.18	15.33 0.77 -0.24	16.21 0.73 -0.29	16.93 0.76 -0.32	16.77 0.80 -0.35	17.32 0.82 -0.38	19.24 0.93 -0.44	20.49 1.02 -0.55	21.02 1.03 -0.49	24.40 1.08 -3.35	28.24 1.11 -6.65	28.38 1.35 -2.39	26.00 1.30 -0.61	22.41 1.06 -0.52	19.56 0.97 -0.32	18.47 0.90 -0.27	16.46 0.77 -0.24	14.96 0.73 -0.09
NM_CENTRAL___DRP 24181	14.04 -0.01 0.00	12.38 -0.04 -0.12	11.33 -0.03 -0.19	11.27 -0.03 -0.17	11.29 -0.03 -0.18	10.28 -0.03 -0.30	13.00 0.03 0.00	14.35 0.03 0.00	15.29 0.09 0.00	15.93 0.08 0.00	15.69 0.06 0.00	16.19 0.08 0.00	17.99 0.13 0.00	19.02 0.10 0.00	19.57 0.08 0.00	20.23 0.06 -0.19	20.89 0.00 -0.41	24.75 0.00 -0.12	24.09 0.00 0.00	20.81 -0.02 0.00	18.23 -0.04 0.00	17.29 -0.02 0.00	15.43 -0.02 0.00	14.12 -0.01 0.00
NM_FRONTIER___DRP 24179	13.00 -0.60 0.45	11.88 -0.60 -0.19	10.91 -0.57 -0.31	10.91 -0.50 -0.28	10.92 -0.51 -0.29	10.00 -0.52 -0.51	8.93 -0.71 3.34	9.15 -0.76 4.41	6.89 -0.65 7.66	7.10 -0.90 7.85	9.16 -1.08 5.39	8.64 -1.29 6.18	9.26 -1.27 7.34	9.30 -1.50 8.13	8.98 -1.68 8.84	9.78 -1.72 8.48	9.78 -1.72 8.98	14.15 -2.09 8.39	16.63 -1.98 5.49	15.29 -1.48 4.07	14.55 -1.32 2.40	12.65 -1.12 3.53	11.87 -0.97 2.60	10.84 -1.05 2.25

NM_ST_REGIS___HYD 24053	5.30 -0.80 7.95	6.88 -0.71 4.70	4.98 -0.65 5.55	4.97 -0.67 5.50	6.26 -0.66 4.24	6.11 -0.57 3.32	7.69 -0.70 4.59	7.57 -0.77 5.97	7.14 -0.82 7.24	6.87 -0.84 8.14	5.84 -0.83 8.95	5.62 -0.82 9.68	5.77 -0.93 11.17	3.97 -0.98 13.97	5.98 -0.99 12.52	5.39 -1.00 13.59	4.23 -1.02 15.22	6.60 -1.23 16.81	7.39 -1.18 15.52	6.67 -1.08 13.08	9.15 -0.93 8.19	9.68 -0.88 6.74	8.55 -0.83 6.07	11.00 -0.75 2.39
NORTHPORT___1 23551	18.23 1.66 -2.52	17.05 1.52 -3.24	15.05 1.41 -2.47	14.59 1.41 -2.04	14.54 1.38 -2.01	15.15 1.25 -3.89	17.32 1.61 -2.73	16.45 1.79 -0.35	18.96 1.82 -1.94	20.58 1.84 -2.89	21.80 1.78 -4.39	22.35 1.93 -4.31	23.50 2.23 -3.40	24.72 2.37 -3.44	25.18 2.53 -3.15	27.38 2.62 -4.78	28.85 2.78 -5.59	32.02 3.25 -4.13	29.23 3.18 -1.95	26.50 2.58 -3.09	22.85 2.26 -2.32	22.21 2.13 -2.78	20.25 1.95 -2.86	18.48 1.70 -2.65
NORTHPORT___2 23552	18.23 1.66 -2.52	17.05 1.52 -3.24	15.05 1.41 -2.47	14.59 1.41 -2.04	14.54 1.38 -2.01	15.15 1.25 -3.89	17.32 1.61 -2.73	16.45 1.79 -0.35	18.96 1.82 -1.94	20.58 1.84 -2.89	21.80 1.78 -4.39	22.35 1.93 -4.31	23.50 2.23 -3.40	24.72 2.37 -3.44	25.18 2.53 -3.15	27.38 2.62 -4.78	28.85 2.78 -5.59	32.02 3.25 -4.13	29.23 3.18 -1.95	26.50 2.58 -3.09	22.85 2.26 -2.32	22.21 2.13 -2.78	20.25 1.95 -2.86	18.48 1.70 -2.65
NORTHPORT___3 23553	18.34 1.77 -2.51	17.13 1.61 -3.23	15.11 1.47 -2.47	14.66 1.48 -2.04	14.60 1.45 -2.01	15.21 1.31 -3.89	17.41 1.70 -2.73	16.64 1.98 -0.34	19.16 2.02 -1.94	20.87 2.12 -2.90	22.09 2.06 -4.40	22.62 2.19 -4.31	23.78 2.50 -3.41	25.01 2.65 -3.44	25.44 2.79 -3.16	27.63 2.86 -4.79	29.07 2.99 -5.60	32.27 3.50 -4.14	29.45 3.40 -1.96	26.74 2.81 -3.09	23.07 2.48 -2.32	22.41 2.32 -2.78	20.35 2.04 -2.86	18.57 1.78 -2.66
NORTHPORT___4 23650	18.34 1.77 -2.51	17.13 1.61 -3.23	15.11 1.47 -2.47	14.66 1.48 -2.04	14.60 1.45 -2.01	15.21 1.31 -3.89	17.41 1.70 -2.73	16.64 1.98 -0.34	19.16 2.02 -1.94	20.87 2.12 -2.90	22.09 2.06 -4.40	22.62 2.19 -4.31	23.78 2.50 -3.41	25.01 2.65 -3.44	25.44 2.79 -3.16	27.63 2.86 -4.79	29.07 2.99 -5.60	32.27 3.50 -4.14	29.45 3.40 -1.96	26.74 2.81 -3.09	23.07 2.48 -2.32	22.41 2.32 -2.78	20.35 2.04 -2.86	18.57 1.78 -2.66
NORTHPORT___IC 23718	18.23 1.66 -2.52	17.05 1.52 -3.24	15.05 1.41 -2.47	14.59 1.41 -2.04	14.54 1.38 -2.01	15.15 1.25 -3.89	17.32 1.61 -2.73	16.45 1.79 -0.35	18.96 1.82 -1.94	20.58 1.84 -2.89	21.80 1.78 -4.39	22.35 1.93 -4.31	23.50 2.23 -3.40	24.72 2.37 -3.44	25.18 2.53 -3.15	27.38 2.62 -4.78	28.85 2.78 -5.59	32.02 3.25 -4.13	29.23 3.18 -1.95	26.50 2.58 -3.09	22.85 2.26 -2.32	22.21 2.13 -2.78	20.25 1.95 -2.86	18.48 1.70 -2.65
NPX_GEN_1385_PROXY 323591	18.16 1.59 -2.52	17.07 1.54 -3.24	15.07 1.43 -2.47	14.61 1.44 -2.04	14.56 1.40 -2.01	15.17 1.27 -3.89	17.20 1.49 -2.73	16.34 1.67 -0.35	18.84 1.70 -1.94	20.56 1.46 -3.26	21.19 1.53 -4.03	22.03 1.61 -4.31	23.20 1.93 -3.40	24.34 1.99 -3.44	24.83 2.18 -3.15	26.98 2.22 -4.78	28.44 2.37 -5.59	31.58 2.81 -4.13	29.06 3.01 -1.95	26.10 2.19 -3.09	22.74 2.15 -2.32	22.11 2.02 -2.78	20.11 1.81 -2.86	18.30 1.51 -2.65
NPX_GEN_CSC 323557	18.42 1.74 -2.62	17.17 1.59 -3.29	15.19 1.55 -2.47	14.74 1.56 -2.04	14.67 1.52 -2.01	15.28 1.38 -3.89	17.45 1.74 -2.73	16.83 2.11 -0.41	19.32 2.14 -1.98	21.18 2.03 -3.30	21.48 1.81 -4.04	22.52 2.09 -4.31	23.62 2.34 -3.42	24.82 2.46 -3.44	25.30 2.65 -3.16	27.50 2.74 -4.79	29.04 2.97 -5.59	32.24 3.47 -4.14	29.44 3.40 -1.95	26.69 2.77 -3.09	23.00 2.39 -2.34	22.44 2.34 -2.80	20.28 1.95 -2.88	18.54 1.72 -2.69
NSINS_S_GLNS_FALLS 23858	15.63 1.15 -0.43	15.33 0.89 -2.16	15.20 0.76 -3.27	14.88 0.75 -3.00	14.95 0.80 -3.00	15.62 0.70 -4.91	14.15 0.92 -0.25	15.72 1.07 -0.32	16.68 1.09 -0.39	17.46 1.17 -0.44	17.17 1.06 -0.48	17.80 1.16 -0.52	19.83 1.36 -0.60	21.10 1.42 -0.75	21.51 1.34 -0.68	25.37 1.68 -3.71	29.58 1.86 -7.23	29.73 2.37 -2.73	27.31 2.39 -0.84	23.37 1.83 -0.71	20.37 1.66 -0.44	19.24 1.57 -0.36	17.07 1.30 -0.33	15.36 1.10 -0.13
NUCOR_STEEL___DRP 24197	14.19 0.14 0.00	12.56 0.10 -0.17	11.50 0.07 -0.26	11.44 0.07 -0.24	11.48 0.09 -0.25	10.50 0.07 -0.42	13.13 0.16 0.00	14.50 0.19 0.00	15.47 0.27 0.00	16.09 0.24 0.00	15.84 0.22 0.00	16.34 0.23 0.00	18.17 0.30 0.00	19.19 0.26 0.00	19.73 0.23 0.00	20.48 0.24 -0.26	21.22 0.18 -0.56	25.01 0.22 -0.16	24.33 0.24 0.00	21.04 0.21 0.00	18.45 0.18 0.00	17.50 0.19 0.00	15.63 0.19 0.00	14.26 0.13 0.00
NYISO_LBMP_REFERENCE 24008	14.05 0.00 0.00	12.29 0.00 0.00	11.17 0.00 0.00	11.13 0.00 0.00	11.15 0.00 0.00	10.01 0.00 0.00	12.98 0.00 0.00	14.32 0.00 0.00	15.20 0.00 0.00	15.85 0.00 0.00	15.62 0.00 0.00	16.11 0.00 0.00	17.87 0.00 0.00	18.92 0.00 0.00	19.49 0.00 0.00	19.98 0.00 0.00	20.48 0.00 0.00	24.63 0.00 0.00	24.09 0.00 0.00	20.83 0.00 0.00	18.27 0.00 0.00	17.31 0.00 0.00	15.45 0.00 0.00	14.13 0.00 0.00
NYPA_BRENTWD___GT 24164	18.66 1.85 -2.75	17.32 1.67 -3.36	15.19 1.55 -2.47	14.74 1.56 -2.04	14.68 1.53 -2.01	15.29 1.39 -3.89	17.49 1.78 -2.73	16.85 2.05 -0.48	19.33 2.10 -2.03	20.94 2.11 -2.98	22.10 2.06 -4.42	22.67 2.24 -4.32	23.87 2.57 -3.43	25.12 2.74 -3.45	25.58 2.92 -3.17	27.78 3.02 -4.79	29.28 3.22 -5.59	32.54 3.77 -4.14	29.71 3.66 -1.95	26.92 3.00 -3.09	23.24 2.61 -2.36	22.61 2.47 -2.83	20.54 2.18 -2.91	18.76 1.91 -2.72
NYPA_GOWANUS___GT5 24156	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
NYPA_GOWANUS___GT6 24157	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01
NYPA_HARLEM__RVR__GT1 24160	15.54 1.48 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.33 1.24 -1.96	14.37 1.20 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.92 1.72 -0.01	17.69 1.82 -0.02	17.63 1.78 -0.23	18.29 1.95 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.21 2.55 -0.16	24.84 2.58 -2.29	27.83 2.66 -4.69	29.11 3.15 -1.32	27.11 3.01 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.44 2.13 -0.01	17.25 1.79 -0.01	15.65 1.51 -0.01

NYPA_HARLEM__RVR__GT2 24161	15.54 1.48 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.33 1.24 -1.96	14.37 1.20 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.92 1.72 -0.01	17.69 1.82 -0.02	17.63 1.78 -0.23	18.29 1.95 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.21 2.55 -0.16	24.84 2.58 -2.29	27.83 2.66 -4.69	29.11 3.15 -1.32	27.11 3.01 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.44 2.13 -0.01	17.25 1.79 -0.01	15.65 1.51 -0.01
NYPA_KENT____GT 24152	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.38 1.28 -1.96	14.40 1.24 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.74 1.87 -0.02	17.75 1.86 -0.27	18.43 2.03 -0.28	20.21 2.34 -0.01	21.63 2.50 -0.21	30.72 2.65 -8.58	31.22 2.72 -8.52	27.99 2.83 -4.69	29.21 3.25 -1.32	27.23 3.13 -0.01	23.48 2.65 0.00	20.57 2.30 0.00	19.46 2.15 -0.01	17.28 1.82 -0.01	15.64 1.50 -0.01
NYPA_POUCH1____GT 24155	15.52 1.46 -0.01	15.01 1.33 -1.39	14.58 1.25 -2.16	14.36 1.26 -1.96	14.38 1.22 -2.01	14.52 1.07 -3.44	14.37 1.39 -0.01	15.98 1.65 -0.02	16.93 1.72 -0.01	17.71 1.84 -0.02	17.77 1.86 -0.29	18.43 2.01 -0.30	20.22 2.34 -0.01	21.66 2.52 -0.22	35.90 2.67 -13.74	29.72 2.74 -7.01	28.02 2.85 -4.69	29.24 3.28 -1.33	27.24 3.13 -0.01	23.50 2.67 0.00	20.57 2.30 0.00	19.44 2.13 -0.01	17.28 1.82 -0.01	15.60 1.46 -0.01
NYPA_VERNON____GT2 24162	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.72 1.85 -0.02	17.73 1.84 -0.27	18.38 1.98 -0.28	20.16 2.29 -0.01	21.57 2.44 -0.21	28.12 2.59 -6.03	24.96 2.66 -2.33	27.91 2.75 -4.69	29.14 3.18 -1.32	27.16 3.06 -0.01	23.44 2.60 0.00	20.51 2.25 0.00	19.42 2.11 -0.01	17.25 1.79 -0.01	15.64 1.50 -0.01
NYPA_VERNON____GT3 24163	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.72 1.85 -0.02	17.73 1.84 -0.27	18.38 1.98 -0.28	20.16 2.29 -0.01	21.57 2.44 -0.21	28.12 2.59 -6.03	24.96 2.66 -2.33	27.91 2.75 -4.69	29.14 3.18 -1.32	27.16 3.06 -0.01	23.44 2.60 0.00	20.51 2.25 0.00	19.42 2.11 -0.01	17.25 1.79 -0.01	15.64 1.50 -0.01
NYPA__ASTORIA_CC1 323568	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.70 1.81 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.09 3.13 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
NYPA__ASTORIA_CC2 323569	15.54 1.48 -0.01	15.03 1.35 -1.39	14.58 1.25 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.94 1.73 -0.01	17.71 1.84 -0.02	17.70 1.81 -0.27	18.36 1.97 -0.28	20.14 2.27 -0.01	21.55 2.42 -0.21	28.10 2.57 -6.03	24.94 2.64 -2.33	27.89 2.72 -4.69	29.09 3.13 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
NYPA__HOLTSVILL 23794	18.43 1.76 -2.62	17.19 1.61 -3.29	15.15 1.51 -2.47	14.69 1.51 -2.04	14.64 1.48 -2.01	15.24 1.34 -3.89	17.44 1.73 -2.73	16.74 2.02 -0.40	19.23 2.05 -1.98	20.81 2.03 -2.93	21.96 1.94 -4.40	22.55 2.13 -4.31	23.71 2.43 -3.42	24.94 2.57 -3.44	25.42 2.77 -3.16	27.60 2.84 -4.79	29.12 3.05 -5.59	32.34 3.57 -4.14	29.52 3.47 -1.95	26.77 2.85 -3.09	23.07 2.47 -2.33	22.46 2.35 -2.80	20.38 2.05 -2.88	18.64 1.82 -2.68
NYPA____HELLGATE_GT1 24158	15.54 1.48 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.33 1.24 -1.96	14.37 1.20 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.92 1.72 -0.01	17.69 1.82 -0.02	17.63 1.78 -0.23	18.29 1.95 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.21 2.55 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.44 2.13 -0.01	17.25 1.79 -0.01	15.65 1.51 -0.01
NYPA____HELLGATE_GT2 24159	15.54 1.48 -0.01	15.02 1.34 -1.39	14.56 1.23 -2.16	14.33 1.24 -1.96	14.37 1.20 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.92 1.72 -0.01	17.69 1.82 -0.02	17.63 1.78 -0.23	18.29 1.95 -0.22	20.09 2.22 -0.01	21.48 2.38 -0.18	22.21 2.55 -0.16	24.86 2.60 -2.29	27.85 2.68 -4.69	29.14 3.18 -1.32	27.14 3.04 -0.01	23.41 2.58 0.00	20.50 2.23 0.00	19.44 2.13 -0.01	17.25 1.79 -0.01	15.65 1.51 -0.01
NYS_BARGE__HYD 23848	14.28 -0.25 -0.48	12.22 -0.30 -0.22	11.22 -0.29 -0.34	11.23 -0.21 -0.31	11.23 -0.23 -0.32	10.31 -0.24 -0.54	16.33 -0.38 -3.73	19.45 -0.33 -5.46	24.39 -0.29 -9.48	25.05 -0.52 -9.72	11.40 -0.66 3.57	11.25 -0.77 4.09	26.04 -0.72 -8.89	27.83 -0.95 -9.85	29.11 -1.09 -10.71	29.85 -1.14 -11.01	31.84 -1.11 -12.47	44.83 -1.40 -21.59	36.40 -1.33 -13.63	24.80 -0.90 -4.86	20.35 -0.78 -2.87	20.89 -0.64 -4.22	18.01 -0.54 -3.11	16.15 -0.66 -2.68
OAK_ORCHARD__HYD 24046	13.94 -0.11 0.00	12.29 -0.17 -0.17	11.27 -0.17 -0.27	11.22 -0.16 -0.24	11.25 -0.16 -0.25	10.28 -0.16 -0.43	12.77 -0.21 0.00	14.12 -0.20 0.00	15.14 -0.06 0.00	15.71 -0.14 0.00	13.80 -0.20 1.61	13.99 -0.27 1.85	17.63 -0.23 0.00	18.60 -0.32 0.00	19.08 -0.41 0.00	19.81 -0.44 -0.27	20.65 -0.41 -0.58	26.37 -0.52 -2.26	24.89 -0.53 -1.33	20.48 -0.35 0.00	17.94 -0.33 0.00	17.06 -0.24 0.00	15.26 -0.18 0.00	13.88 -0.25 0.00
OCC_CHEM__DRP 24175	13.02 -0.58 0.45	11.92 -0.57 -0.19	10.94 -0.54 -0.31	10.94 -0.47 -0.28	10.94 -0.49 -0.29	10.01 -0.50 -0.51	8.95 -0.69 3.34	9.17 -0.73 4.42	6.93 -0.61 7.66	7.14 -0.86 7.85	9.20 -1.03 5.39	8.70 -1.23 6.19	9.33 -1.20 7.34	9.35 -1.44 8.13	9.05 -1.60 8.84	9.86 -1.64 8.48	9.85 -1.64 8.99	15.44 -1.99 7.20	17.46 -1.90 4.73	15.37 -1.40 4.07	14.62 -1.24 2.41	12.71 -1.06 3.54	11.93 -0.91 2.61	10.89 -0.99 2.25
OH_GEN_PROXY 24063	13.17 -0.52 0.36	12.00 -0.50 -0.21	11.02 -0.48 -0.33	11.02 -0.41 -0.30	11.04 -0.42 -0.31	10.10 -0.44 -0.53	9.57 -0.64 2.77	10.00 -0.64 3.68	8.29 -0.52 6.39	8.90 -0.76 6.19	10.00 -0.87 4.75	10.03 -1.05 5.04	10.81 -1.00 6.06	11.00 -1.21 6.71	10.83 -1.37 7.30	11.62 -1.42 6.94	11.77 -1.41 7.29	16.12 -1.70 6.82	18.00 -1.61 4.48	16.32 -1.17 3.35	15.27 -1.02 1.97	13.55 -0.85 2.91	12.60 -0.71 2.14	11.50 -0.79 1.84
OLIN_CORP_DRP 24177	14.12 -0.46 -0.53	12.05 -0.47 -0.22	11.08 -0.44 -0.35	11.08 -0.37 -0.32	11.09 -0.38 -0.32	10.14 -0.42 -0.55	16.36 -0.62 -4.01	19.07 -0.62 -5.36	24.02 -0.50 -9.32	24.66 -0.74 -9.56	20.10 -0.86 -5.34	21.23 -1.01 -6.13	26.63 -0.97 -9.72	28.49 -1.21 -10.77	29.85 -1.37 -11.72	30.61 -1.40 -12.03	32.70 -1.39 -13.61	55.55 -1.68 -32.59	43.16 -1.57 -20.63	25.18 -1.10 -5.45	20.51 -0.97 -3.21	21.22 -0.81 -4.73	18.25 -0.68 -3.48	16.36 -0.78 -3.00

OLIN_CORP_DSASP 323712	13.02 -0.58 0.45	11.92 -0.57 -0.19	10.94 -0.54 -0.31	10.94 -0.47 -0.28	10.94 -0.49 -0.29	10.01 -0.50 -0.51	8.95 -0.69 3.34	9.17 -0.73 4.42	6.93 -0.61 7.66	7.14 -0.86 7.85	9.20 -1.03 5.39	8.70 -1.23 6.19	9.33 -1.20 7.34	9.35 -1.44 8.13	9.05 -1.60 8.84	9.86 -1.64 8.48	9.85 -1.64 8.99	15.44 -1.99 7.20	17.46 -1.90 4.73	15.37 -1.40 4.07	14.62 -1.24 2.41	12.71 -1.06 3.54	11.93 -0.91 2.61	10.89 -0.99 2.25
ONEIDA_HERK_LFGE 323681	13.66 0.24 0.63	12.09 0.17 0.37	10.89 0.16 0.44	10.83 0.13 0.44	10.97 0.16 0.34	9.90 0.16 0.26	12.92 0.31 0.36	14.16 0.31 0.48	14.99 0.36 0.58	15.58 0.38 0.65	15.30 0.39 0.71	15.83 0.48 0.77	17.50 0.52 0.89	18.38 0.57 1.11	19.10 0.60 1.00	19.48 0.58 1.08	19.90 0.64 1.21	24.04 0.74 1.34	23.63 0.77 1.23	20.31 0.52 1.04	18.13 0.51 0.65	17.22 0.45 0.54	15.26 0.29 0.48	14.24 0.30 0.19
ONONDAGA_REF_OCCRA 23987	14.14 0.08 0.00	12.49 0.05 -0.15	11.45 0.04 -0.24	11.39 0.04 -0.21	11.42 0.04 -0.22	10.43 0.04 -0.38	13.08 0.10 0.00	14.43 0.11 0.00	15.38 0.18 0.00	16.02 0.17 0.00	15.78 0.16 0.00	16.29 0.18 0.00	18.10 0.23 0.00	19.13 0.21 0.00	19.69 0.19 0.00	20.41 0.20 -0.23	21.15 0.16 -0.50	24.97 0.20 -0.14	24.28 0.19 0.00	20.96 0.13 0.00	18.40 0.13 0.00	17.43 0.12 0.00	15.56 0.11 0.00	14.22 0.09 0.00
ONONDAGA___COGEN 23986	14.08 0.03 0.00	12.45 0.01 -0.14	11.39 0.00 -0.22	11.33 0.00 -0.20	11.35 0.00 -0.20	10.36 0.00 -0.35	13.03 0.05 0.00	14.38 0.06 0.00	15.31 0.11 0.00	15.95 0.10 0.00	15.72 0.09 0.00	16.23 0.11 0.00	18.03 0.16 0.00	19.06 0.13 0.00	19.61 0.12 0.00	20.32 0.12 -0.22	21.03 0.08 -0.47	24.87 0.10 -0.13	24.19 0.10 0.00	20.87 0.04 0.00	18.32 0.05 0.00	17.37 0.07 0.00	15.49 0.05 0.00	14.16 0.03 0.00
ONTARIO___LFGE 23819	14.17 0.11 0.00	12.53 0.04 -0.20	11.51 0.02 -0.32	11.45 0.03 -0.29	11.50 0.06 -0.29	10.54 0.03 -0.50	13.07 0.09 0.00	14.45 0.13 0.00	15.44 0.24 0.00	16.02 0.17 0.00	15.76 0.14 0.00	16.26 0.14 0.00	18.08 0.22 0.00	19.04 0.11 0.00	19.55 0.06 0.00	20.33 0.04 -0.31	21.09 -0.06 -0.67	24.75 -0.07 -0.19	24.07 -0.02 0.00	20.89 0.06 0.00	18.45 0.18 0.00	17.51 0.21 0.00	15.65 0.20 0.00	14.25 0.11 0.00
ORANGEVILLE_WT_PWR 323706	14.58 0.03 -0.49	12.51 -0.05 -0.26	11.53 -0.06 -0.41	11.51 0.00 -0.37	11.52 -0.01 -0.38	10.59 -0.07 -0.65	16.65 -0.12 -3.79	19.04 -0.07 -4.80	23.63 0.09 -8.34	24.29 -0.11 -8.55	25.63 -0.22 -10.22	27.49 -0.35 -11.74	25.49 -0.25 -7.87	27.21 -0.43 -8.73	28.40 -0.58 -9.49	29.23 -0.62 -9.87	31.16 -0.61 -11.30	26.91 -0.74 -3.01	25.23 -0.63 -1.76	24.89 -0.31 -4.37	20.63 -0.22 -2.58	21.00 -0.10 -3.80	18.21 -0.03 -2.79	16.39 -0.16 -2.41
OSWEGATCHIE___HYD 24044	8.55 -0.42 5.08	8.89 -0.41 3.00	7.27 -0.36 3.55	7.23 -0.39 3.51	8.07 -0.37 2.71	7.58 -0.30 2.12	9.73 -0.31 2.93	10.13 -0.37 3.82	10.21 -0.36 4.63	10.26 -0.38 5.21	9.54 -0.36 5.72	9.64 -0.29 6.18	10.39 -0.34 7.14	9.63 -0.36 8.93	11.16 -0.33 8.00	10.93 -0.36 8.69	10.42 -0.33 9.73	13.47 -0.42 10.74	13.79 -0.39 9.92	12.01 -0.46 8.36	12.67 -0.37 5.24	12.61 -0.38 4.31	11.14 -0.43 3.88	12.24 -0.37 1.53
OSWEGO___5 23606	13.83 -0.23 0.00	12.18 -0.21 -0.10	11.14 -0.19 -0.16	11.09 -0.19 -0.14	11.11 -0.19 -0.15	10.09 -0.17 -0.25	12.77 -0.21 0.00	14.08 -0.24 0.00	14.97 -0.23 0.00	15.60 -0.25 0.00	15.36 -0.27 0.00	15.84 -0.27 0.00	17.56 -0.30 0.00	18.58 -0.34 0.00	19.12 -0.37 0.00	19.75 -0.38 -0.16	20.42 -0.39 -0.33	24.29 -0.44 -0.10	23.66 -0.43 0.00	20.46 -0.37 0.00	17.92 -0.35 0.00	16.99 -0.31 0.00	15.19 -0.26 0.00	13.89 -0.24 0.00
OSWEGO___6 23613	13.83 -0.23 0.00	12.18 -0.21 -0.10	11.14 -0.19 -0.16	11.09 -0.19 -0.14	11.11 -0.19 -0.15	10.09 -0.17 -0.25	12.77 -0.21 0.00	14.08 -0.24 0.00	14.97 -0.23 0.00	15.60 -0.25 0.00	15.36 -0.27 0.00	15.84 -0.27 0.00	17.56 -0.30 0.00	18.58 -0.34 0.00	19.12 -0.37 0.00	19.75 -0.38 -0.16	20.42 -0.39 -0.33	24.29 -0.44 -0.10	23.66 -0.43 0.00	20.46 -0.37 0.00	17.92 -0.35 0.00	16.99 -0.31 0.00	15.19 -0.26 0.00	13.89 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	15.40 -0.04 -1.39	12.41 -0.13 -0.26	11.41 -0.15 -0.38	11.42 -0.07 -0.35	11.42 -0.09 -0.36	10.46 -0.14 -0.59	23.31 -0.22 -10.56	30.07 -0.19 -15.93	42.85 -0.03 -27.68	43.97 -0.27 -28.39	-4.27 -0.53 19.37	-6.78 -0.66 22.23	42.33 -0.52 -24.98	45.88 -0.72 -27.68	48.72 -0.88 -30.10	49.42 -0.92 -30.37	53.41 -0.88 -33.81	39.79 -1.11 -16.26	33.31 -1.01 -10.23	34.05 -0.62 -13.84	25.88 -0.55 -8.16	28.91 -0.42 -12.02	23.92 -0.37 -8.84	21.27 -0.50 -7.63
OXBOW___ 24026	13.05 -0.55 0.45	11.93 -0.55 -0.19	10.96 -0.52 -0.31	10.96 -0.46 -0.28	10.96 -0.48 -0.29	10.02 -0.49 -0.51	8.96 -0.68 3.34	9.19 -0.72 4.42	6.95 -0.59 7.66	7.16 -0.84 7.85	2.42 -0.75 12.46	0.92 -0.90 14.30	42.24 -0.80 -25.17	45.79 -1.02 -27.89	48.64 -1.19 -30.33	49.35 -1.22 -30.59	53.32 -1.21 -34.05	34.92 -1.48 -11.76	30.09 -1.37 -7.37	33.80 -0.96 -13.93	25.64 -0.84 -8.21	28.71 -0.69 -12.10	23.73 -0.62 -8.90	21.09 -0.72 -7.68
OXY_CHEM_DSASP 323612	13.02 -0.58 0.45	11.92 -0.57 -0.19	10.94 -0.54 -0.31	10.94 -0.47 -0.28	10.94 -0.49 -0.29	10.01 -0.50 -0.51	8.95 -0.69 3.34	9.17 -0.73 4.42	6.93 -0.61 7.66	7.14 -0.86 7.85	9.20 -1.03 5.39	8.70 -1.23 6.19	9.33 -1.20 7.34	9.35 -1.44 8.13	9.05 -1.60 8.84	9.86 -1.64 8.48	9.85 -1.64 8.99	15.44 -1.99 7.20	17.46 -1.90 4.73	15.37 -1.40 4.07	14.62 -1.24 2.41	12.71 -1.06 3.54	11.93 -0.91 2.61	10.89 -0.99 2.25
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.02 -0.58 0.45	11.92 -0.57 -0.19	10.94 -0.54 -0.31	10.94 -0.47 -0.28	10.94 -0.49 -0.29	10.01 -0.50 -0.51	8.95 -0.69 3.34	9.17 -0.73 4.42	6.93 -0.61 7.66	7.14 -0.86 7.85	9.20 -1.03 5.39	8.70 -1.23 6.19	9.33 -1.20 7.34	9.35 -1.44 8.13	9.05 -1.60 8.84	9.86 -1.64 8.48	9.85 -1.64 8.99	15.44 -1.99 7.20	17.46 -1.90 4.73	15.37 -1.40 4.07	14.62 -1.24 2.41	12.71 -1.06 3.54	11.93 -0.91 2.61	10.89 -0.99 2.25
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.52 1.46 -0.01	15.01 1.33 -1.39	14.55 1.22 -2.16	14.32 1.22 -1.96	14.35 1.18 -2.01	14.54 1.09 -3.44	14.41 1.43 -0.01	15.97 1.65 -0.01	16.91 1.70 -0.01	17.66 1.79 -0.02	17.60 1.75 -0.23	18.24 1.90 -0.22	20.07 2.20 -0.01	21.44 2.35 -0.18	22.15 2.50 -0.16	24.82 2.56 -2.29	27.83 2.66 -4.69	29.09 3.13 -1.32	27.09 2.99 -0.01	23.39 2.56 0.00	20.48 2.21 0.00	19.41 2.09 -0.01	17.23 1.78 -0.01	15.62 1.48 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.52 1.46 -0.01	15.01 1.33 -1.39	14.55 1.22 -2.16	14.33 1.24 -1.96	14.36 1.19 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	15.97 1.65 -0.01	16.91 1.70 -0.01	17.66 1.79 -0.02	17.62 1.76 -0.23	18.25 1.92 -0.22	20.09 2.22 -0.01	21.46 2.37 -0.18	22.17 2.52 -0.16	24.84 2.58 -2.29	27.85 2.68 -4.69	29.11 3.15 -1.32	27.14 3.04 -0.01	23.39 2.56 0.00	20.50 2.23 0.00	19.44 2.13 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.94 0.15 -0.74	12.59 0.05 -0.25	11.58 0.02 -0.39	11.58 0.09 -0.35	11.59 0.08 -0.36	10.62 0.00 -0.61	18.57 -0.04 -5.63	21.45 0.04 -7.09	27.78 0.26 -12.32	28.50 0.02 -12.63	31.68 -0.09 -16.15	34.46 -0.19 -18.54	30.04 -0.04 -12.21	32.23 -0.23 -13.53	33.86 -0.35 -14.72	34.65 -0.38 -15.05	37.11 -0.35 -16.97	35.62 -0.42 -11.40	30.85 -0.36 -7.12	27.56 -0.06 -6.79	22.23 -0.04 -4.00	23.31 0.10 -5.90	19.94 0.15 -4.34	17.87 0.00 -3.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.42 1.36 0.00	14.94 1.23 -1.42	14.47 1.08 -2.22	14.25 1.10 -2.02	14.30 1.08 -2.07	14.51 0.97 -3.54	14.22 1.25 0.00	15.75 1.43 0.00	16.63 1.43 0.00	17.39 1.54 0.00	17.17 1.55 0.00	17.85 1.74 0.00	19.92 2.05 0.00	21.14 2.21 0.00	21.87 2.38 0.00	24.66 2.46 -2.22	27.83 2.56 -4.79	29.13 3.13 -1.37	26.98 2.89 0.00	23.27 2.44 0.00	20.35 2.08 0.00	19.23 1.92 0.00	17.02 1.58 0.00	15.58 1.44 0.00
PEEKSKILL____ 23653	15.30 1.25 0.00	14.80 1.14 -1.36	14.35 1.05 -2.13	14.13 1.06 -1.94	14.16 1.03 -1.99	14.33 0.93 -3.39	14.18 1.21 0.00	15.72 1.40 0.00	16.64 1.44 0.00	17.39 1.54 0.00	17.16 1.53 -0.01	17.78 1.66 -0.01	19.80 1.93 0.00	20.99 2.06 0.00	21.70 2.20 0.00	24.39 2.28 -2.14	27.43 2.35 -4.60	28.70 2.76 -1.31	26.72 2.63 0.00	23.04 2.21 0.00	20.19 1.92 0.00	19.09 1.78 0.00	16.93 1.48 0.00	15.42 1.29 0.00
PGE MADISON____WINDPWR 24146	14.90 0.80 -0.04	13.34 0.61 -0.43	12.40 0.56 -0.67	12.28 0.53 -0.61	12.38 0.60 -0.62	11.68 0.61 -1.07	14.70 1.40 -0.33	16.31 1.55 -0.44	17.67 1.70 -0.77	18.19 1.55 -0.79	17.61 1.47 -0.52	18.22 1.51 -0.59	20.34 1.66 -0.81	21.49 1.67 -0.90	22.15 1.68 -0.98	23.02 1.62 -1.43	24.26 1.74 -2.05	26.96 2.04 -0.28	25.75 1.66 0.00	22.71 1.44 -0.45	19.85 1.32 -0.26	18.89 1.19 -0.39	16.69 0.96 -0.28	15.21 0.83 -0.25
PIERCEFIELD____HYD 23852	5.51 -0.87 7.67	6.99 -0.77 4.53	5.12 -0.70 5.35	5.11 -0.72 5.30	6.35 -0.71 4.09	6.18 -0.62 3.21	7.80 -0.75 4.42	7.71 -0.84 5.76	7.32 -0.90 6.98	7.07 -0.92 7.86	6.11 -0.87 8.64	5.91 -0.87 9.34	6.11 -0.98 10.77	4.42 -1.02 13.48	6.38 -1.03 12.08	5.81 -1.06 13.11	4.73 -1.07 14.69	7.11 -1.31 16.21	7.84 -1.28 14.97	7.02 -1.19 12.62	9.34 -1.02 7.90	9.81 -0.99 6.51	8.67 -0.93 5.86	11.00 -0.83 2.30
PINELAWN_CC_1 323563	19.41 1.77 -3.59	17.70 1.61 -3.80	15.11 1.47 -2.47	14.66 1.48 -2.05	14.62 1.46 -2.01	15.22 1.32 -3.89	17.42 1.71 -2.73	17.28 1.99 -0.97	19.64 2.04 -2.40	21.27 2.11 -3.31	22.03 1.92 -4.49	22.51 2.03 -4.37	23.73 2.32 -3.54	24.93 2.50 -3.51	25.36 2.65 -3.21	27.48 2.72 -4.79	28.96 2.89 -5.59	32.17 3.40 -4.14	29.30 3.25 -1.95	26.65 2.73 -3.09	23.13 2.34 -2.52	22.54 2.23 -3.00	20.67 2.10 -3.12	18.94 1.82 -2.98
PJM_GEN_HTP_PROXY 323702	15.46 1.41 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.30 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	18.01 1.79 -0.37	17.22 1.80 0.19	18.20 1.92 -0.17	20.08 2.22 0.00	21.41 2.37 -0.13	22.14 2.52 -0.13	24.82 2.58 -2.26	27.81 2.66 -4.67	29.04 3.08 -1.32	27.05 2.96 0.00	23.33 2.50 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.16 1.71 0.00	15.58 1.44 0.00
PJM_GEN_KEystone 24065	14.33 0.20 -0.08	12.95 0.14 -0.52	12.11 0.12 -0.82	12.05 0.17 -0.74	12.06 0.14 -0.76	11.40 0.09 -1.30	13.73 0.09 -0.66	15.36 0.13 -0.91	17.03 0.24 -1.59	17.95 0.11 -1.99	18.75 0.00 -3.13	20.02 -0.10 -4.00	19.58 0.07 -1.64	20.70 -0.06 -1.83	21.37 -0.12 -1.99	22.66 -0.12 -2.80	24.32 -0.10 -3.94	24.99 -0.15 -0.50	23.95 -0.14 0.00	21.75 0.02 -0.90	18.85 0.05 -0.53	18.24 0.16 -0.78	16.52 0.71 -0.36	15.00 0.55 -0.31
PJM_GEN_NEPTUNE_PROXY 323594	17.73 1.57 -2.10	16.73 1.43 -3.02	14.96 1.32 -2.47	14.50 1.32 -2.04	14.46 1.30 -2.01	15.07 1.17 -3.89	17.23 1.52 -2.73	16.19 1.78 -0.10	18.76 1.81 -1.75	20.84 1.90 -3.09	21.46 1.84 -4.00	22.38 1.98 -4.28	23.48 2.27 -3.35	24.75 2.42 -3.41	25.18 2.55 -3.13	27.38 2.62 -4.78	28.81 2.75 -5.59	31.97 3.20 -4.13	29.13 3.08 -1.95	26.48 2.56 -3.08	22.75 2.25 -2.24	22.09 2.09 -2.69	20.04 1.84 -2.75	18.24 1.58 -2.52
PJM_GEN_VFT_PROXY 323633	15.46 1.41 0.00	14.97 1.30 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.52 1.08 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.89 1.69 0.00	18.02 1.79 -0.38	17.28 1.80 0.14	18.26 1.92 -0.23	20.08 2.22 0.00	21.46 2.37 -0.17	22.18 2.52 -0.17	24.87 2.60 -2.30	27.82 2.66 -4.68	28.99 3.03 -1.32	27.05 2.96 0.00	23.33 2.50 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
PLEASANTVLY____LBMP 24000	15.22 1.17 0.00	14.78 1.06 -1.43	14.38 0.97 -2.23	14.15 0.98 -2.03	14.19 0.96 -2.08	14.43 0.86 -3.56	14.11 1.13 0.00	15.61 1.29 0.00	16.51 1.31 0.00	17.25 1.40 0.00	17.01 1.39 0.00	17.63 1.51 0.00	19.60 1.73 0.00	20.80 1.87 0.00	21.48 1.99 0.00	24.26 2.04 -2.24	27.42 2.11 -4.83	28.47 2.46 -1.38	26.45 2.36 0.00	22.83 2.00 0.00	20.00 1.74 0.00	18.91 1.61 0.00	16.81 1.36 0.00	15.32 1.19 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	15.35 1.29 0.00	14.86 1.18 -1.39	14.43 1.10 -2.17	14.20 1.09 -1.97	14.24 1.07 -2.02	14.42 0.96 -3.45	14.22 1.25 0.00	15.78 1.46 0.00	16.70 1.51 0.00	17.45 1.60 0.00	17.20 1.59 0.01	17.83 1.73 0.01	19.87 2.00 0.00	21.07 2.16 0.01	21.78 2.30 0.01	24.52 2.38 -2.17	27.61 2.46 -4.68	28.82 2.86 -1.33	26.84 2.75 0.00	23.14 2.31 0.00	20.26 1.99 0.00	19.16 1.85 0.00	17.01 1.56 0.00	15.46 1.33 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.30 1.25 0.00	14.87 1.11 -1.47	14.48 1.02 -2.29	14.23 1.01 -2.08	14.29 1.00 -2.14	14.56 0.90 -3.65	14.15 1.17 0.00	15.66 1.35 0.00	16.55 1.35 0.00	17.31 1.46 0.00	17.09 1.47 0.00	17.72 1.61 0.00	19.73 1.86 0.00	20.93 2.00 0.00	21.64 2.14 0.00	24.49 2.22 -2.30	27.74 2.31 -4.95	28.80 2.76 -1.41	26.69 2.60 0.00	23.02 2.19 0.00	20.15 1.88 0.00	19.04 1.73 0.00	16.90 1.45 0.00	15.45 1.31 0.00
POLETTI____ 23519	15.44 1.39 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.30 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.94 1.62 0.00	16.87 1.67 0.00	17.64 1.77 -0.02	17.62 1.78 -0.22	18.26 1.92 -0.23	20.06 2.20 0.00	21.44 2.35 -0.17	22.16 2.50 -0.17	24.83 2.56 -2.30	27.80 2.64 -4.68	29.01 3.05 -1.32	27.03 2.94 0.00	23.31 2.48 0.00	20.42 2.15 0.00	19.31 2.01 0.00	17.16 1.71 0.00	15.56 1.43 0.00
PORT_JEFF_3 23555	18.49 1.81 -2.62	17.23 1.65 -3.29	15.19 1.55 -2.47	14.72 1.55 -2.04	14.67 1.52 -2.01	15.28 1.38 -3.89	17.47 1.76 -2.73	16.80 2.08 -0.41	19.29 2.11 -1.98	20.89 2.11 -2.93	22.03 2.00 -4.40	22.63 2.21 -4.31	23.80 2.52 -3.42	25.05 2.69 -3.44	25.52 2.87 -3.16	27.72 2.96 -4.79	29.24 3.17 -5.59	32.49 3.72 -4.14	29.66 3.61 -1.95	26.88 2.96 -3.09	23.18 2.58 -2.34	22.55 2.44 -2.80	20.45 2.12 -2.88	18.70 1.88 -2.69

PORT_JEFF_4 23616	18.49 1.81 -2.62	17.23 1.65 -3.29	15.19 1.55 -2.47	14.72 1.55 -2.04	14.67 1.52 -2.01	15.28 1.38 -3.89	17.47 1.76 -2.73	16.80 2.08 -0.41	19.29 2.11 -1.98	20.89 2.11 -2.93	22.03 2.00 -4.40	22.63 2.21 -4.31	23.80 2.52 -3.42	25.05 2.69 -3.44	25.52 2.87 -3.16	27.72 2.96 -4.79	29.24 3.17 -5.59	32.49 3.72 -4.14	29.66 3.61 -1.95	26.88 2.96 -3.09	23.18 2.58 -2.34	22.55 2.44 -2.80	20.45 2.12 -2.88	18.70 1.88 -2.69
PORT_JEFF_IC 23713	18.59 1.88 -2.65	17.30 1.71 -3.30	15.24 1.60 -2.47	14.78 1.60 -2.04	14.73 1.57 -2.01	15.32 1.42 -3.89	17.54 1.83 -2.73	16.87 2.13 -0.42	19.38 2.19 -1.99	20.98 2.19 -2.94	22.11 2.08 -4.41	22.73 2.30 -4.31	23.91 2.63 -3.42	25.17 2.80 -3.44	25.66 3.00 -3.16	27.86 3.10 -4.79	29.39 3.32 -5.59	32.69 3.92 -4.14	29.85 3.81 -1.95	27.00 3.08 -3.09	23.30 2.69 -2.34	22.67 2.56 -2.81	20.54 2.21 -2.89	18.78 1.95 -2.69
PPL PILGRIM_ST_GT1 24216	18.66 1.85 -2.75	17.32 1.67 -3.36	15.19 1.55 -2.47	14.74 1.56 -2.04	14.68 1.53 -2.01	15.29 1.39 -3.89	17.49 1.78 -2.73	16.85 2.05 -0.48	19.33 2.10 -2.03	20.94 2.11 -2.98	22.10 2.06 -4.42	22.67 2.24 -4.32	23.87 2.57 -3.43	25.12 2.74 -3.45	25.58 2.92 -3.17	27.78 3.02 -4.79	29.28 3.22 -5.59	32.54 3.77 -4.14	29.71 3.66 -1.95	26.92 3.00 -3.09	23.24 2.61 -2.36	22.61 2.47 -2.83	20.54 2.18 -2.91	18.76 1.91 -2.72
PPL PILGRIM_ST_GT2 24217	18.66 1.85 -2.75	17.32 1.67 -3.36	15.19 1.55 -2.47	14.74 1.56 -2.04	14.68 1.53 -2.01	15.29 1.39 -3.89	17.49 1.78 -2.73	16.85 2.05 -0.48	19.33 2.10 -2.03	20.94 2.11 -2.98	22.10 2.06 -4.42	22.67 2.24 -4.32	23.87 2.57 -3.43	25.12 2.74 -3.45	25.58 2.92 -3.17	27.78 3.02 -4.79	29.28 3.22 -5.59	32.54 3.77 -4.14	29.71 3.66 -1.95	26.92 3.00 -3.09	23.24 2.61 -2.36	22.61 2.47 -2.83	20.54 2.18 -2.91	18.76 1.91 -2.72
PPL_SHRM_GT3 24213	18.41 1.73 -2.63	17.18 1.59 -3.30	15.18 1.54 -2.47	14.72 1.55 -2.04	14.66 1.50 -2.01	15.28 1.38 -3.89	17.45 1.74 -2.73	16.82 2.09 -0.41	19.30 2.11 -1.98	20.82 2.03 -2.94	21.84 1.81 -4.41	22.51 2.08 -4.31	23.61 2.32 -3.42	24.82 2.46 -3.44	25.30 2.65 -3.16	27.50 2.74 -4.79	29.04 2.97 -5.59	32.24 3.47 -4.14	29.44 3.40 -1.95	26.69 2.77 -3.09	22.98 2.37 -2.34	22.43 2.32 -2.80	20.28 1.95 -2.88	18.55 1.72 -2.69
PPL_SHRM_GT4 24214	18.41 1.73 -2.63	17.18 1.59 -3.30	15.18 1.54 -2.47	14.72 1.55 -2.04	14.66 1.50 -2.01	15.28 1.38 -3.89	17.45 1.74 -2.73	16.82 2.09 -0.41	19.30 2.11 -1.98	20.82 2.03 -2.94	21.84 1.81 -4.41	22.51 2.08 -4.31	23.61 2.32 -3.42	24.82 2.46 -3.44	25.30 2.65 -3.16	27.50 2.74 -4.79	29.04 2.97 -5.59	32.24 3.47 -4.14	29.44 3.40 -1.95	26.69 2.77 -3.09	22.98 2.37 -2.34	22.43 2.32 -2.80	20.28 1.95 -2.88	18.55 1.72 -2.69
PROJECT___ORANGE 1 24174	14.04 -0.01 0.00	12.39 -0.02 -0.12	11.33 -0.03 -0.19	11.28 -0.03 -0.18	11.31 -0.02 -0.18	10.30 -0.02 -0.31	13.00 0.03 0.00	14.35 0.03 0.00	15.29 0.09 0.00	15.91 0.06 0.00	15.69 0.06 0.00	16.18 0.06 0.00	17.97 0.11 0.00	19.00 0.08 0.00	19.55 0.06 0.00	20.23 0.06 -0.19	20.89 0.00 -0.42	24.75 0.00 -0.12	24.09 0.00 0.00	20.81 -0.02 0.00	18.25 -0.02 0.00	17.29 -0.02 0.00	15.43 -0.02 0.00	14.12 -0.01 0.00
PROJECT___ORANGE 2 24166	14.04 -0.01 0.00	12.39 -0.02 -0.12	11.33 -0.03 -0.19	11.28 -0.03 -0.18	11.31 -0.02 -0.18	10.30 -0.02 -0.31	13.00 0.03 0.00	14.35 0.03 0.00	15.29 0.09 0.00	15.91 0.06 0.00	15.69 0.06 0.00	16.18 0.06 0.00	17.97 0.11 0.00	19.00 0.08 0.00	19.55 0.06 0.00	20.23 0.06 -0.19	20.89 0.00 -0.42	24.75 0.00 -0.12	24.09 0.00 0.00	20.81 -0.02 0.00	18.25 -0.02 0.00	17.29 -0.02 0.00	15.43 -0.02 0.00	14.12 -0.01 0.00
PYRITES___HYD 24023	5.39 -0.77 7.89	6.93 -0.70 4.66	5.03 -0.64 5.50	5.02 -0.66 5.45	6.30 -0.65 4.20	6.16 -0.55 3.30	7.79 -0.64 4.55	7.66 -0.73 5.93	7.24 -0.77 7.18	6.98 -0.79 8.08	5.98 -0.77 8.88	5.80 -0.71 9.60	5.98 -0.80 11.08	4.23 -0.83 13.86	6.23 -0.84 12.42	5.63 -0.86 13.49	4.50 -0.88 15.10	6.88 -1.08 16.67	7.66 -1.04 15.40	6.83 -1.02 12.98	9.30 -0.84 8.13	9.78 -0.83 6.69	8.61 -0.82 6.02	11.04 -0.72 2.37
RAMAPO___LBMP 323565	15.25 1.19 0.00	14.70 1.08 -1.33	14.24 0.99 -2.07	14.02 1.00 -1.88	14.06 0.98 -1.93	14.19 0.88 -3.30	14.12 1.14 0.00	15.65 1.33 0.00	16.57 1.37 0.00	17.31 1.46 0.00	17.08 1.45 0.00	17.69 1.58 0.00	19.71 1.84 0.00	20.89 1.97 0.00	21.58 2.09 0.00	24.21 2.16 -2.08	27.19 2.23 -4.48	28.52 2.61 -1.28	26.57 2.48 0.00	22.93 2.10 0.00	20.08 1.81 0.00	19.00 1.70 0.00	16.87 1.42 0.00	15.35 1.22 0.00
RANKINE____ 23646	14.90 -0.01 -0.86	12.44 -0.10 -0.25	11.44 -0.11 -0.38	11.45 -0.03 -0.35	11.45 -0.06 -0.35	10.49 -0.12 -0.60	19.34 -0.19 -6.56	22.39 -0.13 -8.20	29.52 0.06 -14.26	30.28 -0.19 -14.62	35.02 -0.30 -19.70	38.31 -0.42 -22.62	31.62 -0.30 -14.06	33.99 -0.51 -15.58	35.77 -0.66 -16.94	36.56 -0.68 -17.26	39.22 -0.81 -19.40	32.97 -0.87 -9.15	29.06 -0.72 -5.69	28.29 -0.35 -7.81	22.56 -0.31 -4.60	23.93 -0.16 -6.78	20.34 -0.09 -4.99	18.19 -0.24 -4.30
RAVENSWOOD_GT2_1 24244	15.47 1.42 0.00	14.97 1.30 -1.38	14.53 1.21 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.22 2.52 -0.21	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.05 2.96 0.00	23.35 2.52 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD_GT2_2 24245	15.47 1.42 0.00	14.97 1.30 -1.38	14.53 1.21 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.22 2.52 -0.21	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.05 2.96 0.00	23.35 2.52 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD_GT2_3 24246	15.47 1.42 0.00	14.97 1.30 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.52 1.08 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.90 1.70 0.00	17.68 1.81 -0.02	17.69 1.80 -0.27	18.33 1.93 -0.28	20.10 2.23 0.00	21.51 2.38 -0.21	22.22 2.52 -0.21	24.90 2.60 -2.33	27.85 2.68 -4.69	29.06 3.10 -1.32	27.08 2.99 0.00	23.35 2.52 0.00	20.46 2.19 0.00	19.35 2.04 0.00	17.18 1.73 0.00	15.59 1.46 0.00
RAVENSWOOD_GT2_4 24247	15.47 1.42 0.00	14.97 1.30 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.52 1.08 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.90 1.70 0.00	17.68 1.81 -0.02	17.69 1.80 -0.27	18.33 1.93 -0.28	20.10 2.23 0.00	21.51 2.38 -0.21	22.22 2.52 -0.21	24.90 2.60 -2.33	27.85 2.68 -4.69	29.06 3.10 -1.32	27.08 2.99 0.00	23.35 2.52 0.00	20.46 2.19 0.00	19.35 2.04 0.00	17.18 1.73 0.00	15.59 1.46 0.00

RAVENSWOOD_GT3_1 24248	15.46 1.41 0.00	14.97 1.30 -1.38	14.53 1.21 -2.15	14.30 1.21 -1.96	14.34 1.18 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.22 2.52 -0.21	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.05 2.96 0.00	23.35 2.52 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD_GT3_2 24249	15.46 1.41 0.00	14.97 1.30 -1.38	14.53 1.21 -2.15	14.30 1.21 -1.96	14.34 1.18 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.22 2.52 -0.21	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.05 2.96 0.00	23.35 2.52 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD_GT3_3 24250	15.47 1.42 0.00	14.99 1.32 -1.38	14.54 1.22 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.90 1.70 0.00	17.68 1.81 -0.02	17.70 1.81 -0.27	18.34 1.95 -0.28	20.10 2.23 0.00	21.51 2.38 -0.21	22.23 2.53 -0.21	24.92 2.62 -2.33	27.87 2.70 -4.69	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
RAVENSWOOD_GT3_4 24251	15.47 1.42 0.00	14.99 1.32 -1.38	14.54 1.22 -2.15	14.33 1.24 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.39 1.41 0.00	15.97 1.65 0.00	16.90 1.70 0.00	17.68 1.81 -0.02	17.70 1.81 -0.27	18.34 1.95 -0.28	20.10 2.23 0.00	21.51 2.38 -0.21	22.23 2.53 -0.21	24.92 2.62 -2.33	27.87 2.70 -4.69	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.36 2.06 0.00	17.19 1.75 0.00	15.59 1.46 0.00
RAVENSWOOD_GT_1 23729	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.72 1.85 -0.02	17.73 1.84 -0.27	18.38 1.98 -0.28	20.16 2.29 -0.01	21.57 2.44 -0.21	28.12 2.59 -6.03	24.96 2.66 -2.33	27.91 2.75 -4.69	29.14 3.18 -1.32	27.16 3.06 -0.01	23.44 2.60 0.00	20.51 2.25 0.00	19.42 2.11 -0.01	17.25 1.79 -0.01	15.64 1.50 -0.01
RAVENSWOOD_GT_10 24258	15.46 1.41 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.31 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.87 2.50 -0.88	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.06 2.96 0.00	23.33 2.50 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD_GT_11 24259	15.46 1.41 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.31 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.87 2.50 -0.88	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.06 2.96 0.00	23.33 2.50 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD_GT_4 24252	15.46 1.41 -0.01	14.97 1.29 -1.38	14.53 1.20 -2.16	14.30 1.20 -1.96	14.33 1.17 -2.01	14.50 1.06 -3.43	14.37 1.39 -0.01	15.94 1.62 -0.01	16.88 1.67 -0.01	17.65 1.77 -0.02	17.66 1.76 -0.27	18.30 1.90 -0.28	20.07 2.20 -0.01	21.47 2.35 -0.21	26.63 2.50 -4.64	24.86 2.56 -2.33	27.81 2.64 -4.69	29.01 3.05 -1.32	27.04 2.94 -0.01	23.31 2.48 0.00	20.42 2.15 0.00	19.32 2.01 -0.01	17.17 1.71 -0.01	15.57 1.43 -0.01
RAVENSWOOD_GT_5 24254	15.46 1.41 -0.01	14.97 1.29 -1.38	14.53 1.20 -2.16	14.30 1.20 -1.96	14.33 1.17 -2.01	14.50 1.06 -3.43	14.37 1.39 -0.01	15.94 1.62 -0.01	16.88 1.67 -0.01	17.65 1.77 -0.02	17.66 1.76 -0.27	18.30 1.90 -0.28	20.07 2.20 -0.01	21.47 2.35 -0.21	26.63 2.50 -4.64	24.86 2.56 -2.33	27.81 2.64 -4.69	29.01 3.05 -1.32	27.04 2.94 -0.01	23.31 2.48 0.00	20.42 2.15 0.00	19.32 2.01 -0.01	17.17 1.71 -0.01	15.57 1.43 -0.01
RAVENSWOOD_GT_6 24253	15.46 1.41 -0.01	14.97 1.29 -1.38	14.53 1.20 -2.16	14.30 1.20 -1.96	14.33 1.17 -2.01	14.50 1.06 -3.43	14.37 1.39 -0.01	15.94 1.62 -0.01	16.88 1.67 -0.01	17.65 1.77 -0.02	17.66 1.76 -0.27	18.30 1.90 -0.28	20.07 2.20 -0.01	21.47 2.35 -0.21	26.63 2.50 -4.64	24.86 2.56 -2.33	27.81 2.64 -4.69	29.01 3.05 -1.32	27.04 2.94 -0.01	23.31 2.48 0.00	20.42 2.15 0.00	19.32 2.01 -0.01	17.17 1.71 -0.01	15.57 1.43 -0.01
RAVENSWOOD_GT_7 24255	15.46 1.41 -0.01	14.97 1.29 -1.38	14.53 1.20 -2.16	14.30 1.20 -1.96	14.33 1.17 -2.01	14.50 1.06 -3.43	14.37 1.39 -0.01	15.94 1.62 -0.01	16.88 1.67 -0.01	17.65 1.77 -0.02	17.66 1.76 -0.27	18.30 1.90 -0.28	20.07 2.20 -0.01	21.47 2.35 -0.21	26.63 2.50 -4.64	24.86 2.56 -2.33	27.81 2.64 -4.69	29.01 3.05 -1.32	27.04 2.94 -0.01	23.31 2.48 0.00	20.42 2.15 0.00	19.32 2.01 -0.01	17.17 1.71 -0.01	15.57 1.43 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.46 1.41 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.31 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.87 2.50 -0.88	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.06 2.96 0.00	23.33 2.50 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD_GT_9 24257	15.46 1.41 0.00	14.96 1.29 -1.38	14.53 1.21 -2.15	14.31 1.21 -1.96	14.33 1.17 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.87 2.50 -0.88	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.06 2.96 0.00	23.33 2.50 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD___1 23533	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.72 1.85 -0.02	17.73 1.84 -0.27	18.38 1.98 -0.28	20.16 2.29 -0.01	21.57 2.44 -0.21	28.12 2.59 -6.03	24.96 2.66 -2.33	27.91 2.75 -4.69	29.14 3.18 -1.32	27.16 3.06 -0.01	23.44 2.60 0.00	20.51 2.25 0.00	19.42 2.11 -0.01	17.25 1.79 -0.01	15.64 1.50 -0.01
RAVENSWOOD___2 23534	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.72 1.85 -0.02	17.73 1.84 -0.27	18.38 1.98 -0.28	20.16 2.29 -0.01	21.57 2.44 -0.21	28.12 2.59 -6.03	24.96 2.66 -2.33	27.91 2.75 -4.69	29.14 3.18 -1.32	27.16 3.06 -0.01	23.44 2.60 0.00	20.51 2.25 0.00	19.42 2.11 -0.01	17.25 1.79 -0.01	15.64 1.50 -0.01

RAVENSWOOD___3 23535	15.47 1.42 0.00	14.97 1.30 -1.38	14.53 1.21 -2.15	14.32 1.22 -1.96	14.34 1.18 -2.01	14.51 1.07 -3.43	14.38 1.40 0.00	15.95 1.63 0.00	16.89 1.69 0.00	17.66 1.79 -0.02	17.67 1.78 -0.27	18.31 1.92 -0.28	20.08 2.22 0.00	21.49 2.37 -0.21	22.22 2.52 -0.21	24.88 2.58 -2.33	27.83 2.66 -4.69	29.04 3.08 -1.32	27.05 2.96 0.00	23.35 2.52 0.00	20.44 2.17 0.00	19.33 2.02 0.00	17.18 1.73 0.00	15.58 1.44 0.00
RAVENSWOOD___4 23820	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.72 1.85 -0.02	17.73 1.84 -0.27	18.38 1.98 -0.28	20.16 2.29 -0.01	21.57 2.44 -0.21	28.12 2.59 -6.03	24.96 2.66 -2.33	27.91 2.75 -4.69	29.14 3.18 -1.32	27.16 3.06 -0.01	23.44 2.60 0.00	20.51 2.25 0.00	19.42 2.11 -0.01	17.25 1.79 -0.01	15.64 1.50 -0.01
RCPL_TRUST___DRP 24196	15.47 1.42 0.00	14.99 1.32 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.39 1.41 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.01	17.62 1.83 -0.17	18.25 1.97 -0.17	20.12 2.25 0.00	21.45 2.40 -0.13	22.18 2.55 -0.13	24.88 2.64 -2.26	27.85 2.70 -4.67	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.35 2.04 0.00	17.19 1.75 0.00	15.59 1.46 0.00
RENSSELAER___COGEN 23796	15.14 0.79 -0.30	14.92 0.68 -1.95	14.75 0.60 -2.98	14.47 0.61 -2.73	14.51 0.61 -2.74	15.10 0.55 -4.54	13.80 0.65 -0.17	15.26 0.72 -0.22	16.14 0.67 -0.27	16.85 0.70 -0.30	16.69 0.73 -0.34	17.25 0.77 -0.36	19.14 0.86 -0.42	20.39 0.95 -0.52	20.94 0.97 -0.47	24.26 1.00 -3.29	28.08 1.04 -6.56	28.23 1.26 -2.33	25.88 1.20 -0.58	22.32 1.00 -0.49	19.47 0.89 -0.31	18.39 0.83 -0.25	16.39 0.71 -0.23	14.90 0.68 -0.09
REVERE_CPPR_DRP 24186	14.12 0.36 0.30	12.43 0.27 0.14	11.27 0.25 0.15	11.22 0.23 0.15	11.29 0.24 0.10	10.23 0.25 0.02	13.26 0.45 0.17	14.57 0.47 0.23	15.47 0.55 0.27	16.10 0.55 0.31	15.85 0.56 0.34	16.39 0.65 0.37	18.16 0.72 0.42	19.15 0.76 0.53	19.82 0.80 0.47	20.31 0.78 0.45	20.86 0.82 0.44	25.03 0.99 0.60	24.52 1.01 0.59	21.07 0.73 0.49	18.64 0.68 0.31	17.66 0.61 0.25	15.67 0.45 0.23	14.47 0.42 0.09
RIVERBAY___ 323610	15.52 1.46 -0.01	15.01 1.33 -1.39	14.55 1.22 -2.16	14.33 1.24 -1.96	14.36 1.19 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	15.97 1.65 -0.01	16.91 1.70 -0.01	17.66 1.79 -0.02	17.62 1.76 -0.23	18.25 1.92 -0.22	20.09 2.22 -0.01	21.46 2.37 -0.18	22.17 2.52 -0.16	24.84 2.58 -2.29	27.85 2.68 -4.69	29.11 3.15 -1.32	27.14 3.04 -0.01	23.39 2.56 0.00	20.50 2.23 0.00	19.44 2.13 -0.01	17.23 1.78 -0.01	15.64 1.50 -0.01
ROCHESTER_9_IC 23652	13.96 -0.07 0.02	12.33 -0.13 -0.17	11.29 -0.15 -0.27	11.26 -0.12 -0.24	11.28 -0.12 -0.25	10.31 -0.13 -0.43	12.64 -0.17 0.17	13.91 -0.16 0.25	14.75 -0.02 0.44	15.31 -0.09 0.45	13.64 -0.14 1.84	13.79 -0.21 2.11	17.26 -0.18 0.42	18.19 -0.26 0.47	18.65 -0.33 0.51	19.38 -0.36 0.24	20.14 -0.35 -0.01	26.08 -0.42 -1.87	24.74 -0.43 -1.08	20.34 -0.27 0.22	17.87 -0.27 0.13	16.92 -0.19 0.19	15.18 -0.12 0.14	13.80 -0.21 0.12
ROSETON___1 23587	15.19 1.14 0.00	14.71 1.03 -1.38	14.28 0.95 -2.15	14.05 0.96 -1.96	14.10 0.94 -2.01	14.29 0.84 -3.44	14.07 1.09 0.00	15.58 1.26 0.00	16.48 1.28 0.00	17.21 1.36 0.00	16.98 1.36 0.00	17.60 1.48 0.00	19.58 1.72 0.00	20.76 1.83 0.00	21.44 1.95 0.00	24.16 2.02 -2.16	27.20 2.07 -4.66	28.40 2.44 -1.33	26.40 2.31 0.00	22.79 1.96 0.00	19.97 1.70 0.00	18.88 1.57 0.00	16.78 1.33 0.00	15.29 1.16 0.00
ROSETON___2 23588	15.19 1.14 0.00	14.71 1.03 -1.38	14.28 0.95 -2.15	14.05 0.96 -1.96	14.10 0.94 -2.01	14.29 0.84 -3.44	14.07 1.09 0.00	15.58 1.26 0.00	16.48 1.28 0.00	17.21 1.36 0.00	16.98 1.36 0.00	17.60 1.48 0.00	19.58 1.72 0.00	20.76 1.83 0.00	21.44 1.95 0.00	24.16 2.02 -2.16	27.20 2.07 -4.66	28.40 2.44 -1.33	26.40 2.31 0.00	22.79 1.96 0.00	19.97 1.70 0.00	18.88 1.57 0.00	16.78 1.33 0.00	15.29 1.16 0.00
RUSSELL___1 23602	14.06 0.03 0.02	12.42 -0.05 -0.17	11.37 -0.07 -0.27	11.32 -0.06 -0.24	11.34 -0.06 -0.25	10.37 -0.07 -0.43	12.72 -0.09 0.17	14.00 -0.07 0.24	14.87 0.09 0.42	15.43 0.02 0.43	13.76 -0.03 1.84	13.91 -0.10 2.11	17.42 -0.04 0.41	18.34 -0.13 0.45	18.81 -0.19 0.49	19.53 -0.22 0.23	20.33 -0.18 -0.03	26.32 -0.22 -1.90	24.96 -0.24 -1.11	20.50 -0.12 0.21	18.00 -0.15 0.12	17.05 -0.07 0.18	15.30 -0.02 0.14	13.92 -0.10 0.12
RUSSELL___2 23532	14.06 0.03 0.02	12.42 -0.05 -0.17	11.37 -0.07 -0.27	11.32 -0.06 -0.24	11.34 -0.06 -0.25	10.37 -0.07 -0.43	12.72 -0.09 0.17	14.00 -0.07 0.24	14.87 0.09 0.42	15.43 0.02 0.43	13.76 -0.03 1.84	13.91 -0.10 2.11	17.42 -0.04 0.41	18.34 -0.13 0.45	18.81 -0.19 0.49	19.53 -0.22 0.23	20.33 -0.18 -0.03	26.32 -0.22 -1.90	24.96 -0.24 -1.11	20.50 -0.12 0.21	18.00 -0.15 0.12	17.05 -0.07 0.18	15.30 -0.02 0.14	13.92 -0.10 0.12
RUSSELL___3 23549	14.06 0.03 0.02	12.42 -0.05 -0.17	11.37 -0.07 -0.27	11.32 -0.06 -0.24	11.34 -0.06 -0.25	10.37 -0.07 -0.43	12.72 -0.09 0.17	14.00 -0.07 0.24	14.87 0.09 0.42	15.43 0.02 0.43	13.76 -0.03 1.84	13.91 -0.10 2.11	17.42 -0.04 0.41	18.34 -0.13 0.45	18.81 -0.19 0.49	19.53 -0.22 0.23	20.33 -0.18 -0.03	26.32 -0.22 -1.90	24.96 -0.24 -1.11	20.50 -0.12 0.21	18.00 -0.15 0.12	17.05 -0.07 0.18	15.30 -0.02 0.14	13.92 -0.10 0.12
RUSSELL___4 23556	14.06 0.03 0.02	12.42 -0.05 -0.17	11.37 -0.07 -0.27	11.32 -0.06 -0.24	11.34 -0.06 -0.25	10.37 -0.07 -0.43	12.72 -0.09 0.17	14.00 -0.07 0.24	14.87 0.09 0.42	15.43 0.02 0.43	13.76 -0.03 1.84	13.91 -0.10 2.11	17.42 -0.04 0.41	18.34 -0.13 0.45	18.81 -0.19 0.49	19.53 -0.22 0.23	20.33 -0.18 -0.03	26.32 -0.22 -1.90	24.96 -0.24 -1.11	20.50 -0.12 0.21	18.00 -0.15 0.12	17.05 -0.07 0.18	15.30 -0.02 0.14	13.92 -0.10 0.12
RUSSELL___STATION 23914	14.06 0.03 0.02	12.42 -0.05 -0.17	11.37 -0.07 -0.27	11.32 -0.06 -0.24	11.34 -0.06 -0.25	10.37 -0.07 -0.43	12.72 -0.09 0.17	14.00 -0.07 0.24	14.87 0.09 0.42	15.43 0.02 0.43	13.76 -0.03 1.84	13.91 -0.10 2.11	17.42 -0.04 0.41	18.34 -0.13 0.45	18.81 -0.19 0.49	19.53 -0.22 0.23	20.33 -0.18 -0.03	26.32 -0.22 -1.90	24.96 -0.24 -1.11	20.50 -0.12 0.21	18.00 -0.15 0.12	17.05 -0.07 0.18	15.30 -0.02 0.14	13.92 -0.10 0.12
S SALMON___HYD 24043	13.31 -0.06 0.69	11.90 -0.07 0.32	10.77 -0.07 0.34	10.71 -0.08 0.35	10.85 -0.07 0.23	9.90 -0.05 0.06	12.58 0.00 0.40	13.77 -0.03 0.52	14.57 0.00 0.63	15.13 -0.02 0.71	14.83 -0.02 0.78	15.26 -0.02 0.84	16.90 0.00 0.97	17.69 -0.02 1.21	18.39 -0.02 1.09	18.92 -0.02 1.04	19.48 0.02 1.01	23.29 0.02 1.37	22.82 0.07 1.35	19.70 0.00 1.13	17.54 -0.02 0.71	16.70 -0.02 0.59	14.88 -0.05 0.53	13.90 -0.03 0.21

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.03 -0.25 -1.23	12.23 -0.30 -0.23	11.24 -0.29 -0.36	11.25 -0.21 -0.33	11.25 -0.23 -0.34	10.30 -0.28 -0.57	21.99 -0.42 -9.42	25.99 -0.39 -12.06	35.96 -0.21 -20.97	36.89 -0.46 -21.50	37.55 -0.58 -22.50	41.22 -0.72 -25.84	36.14 -0.64 -18.92	39.04 -0.85 -20.97	41.30 -0.99 -22.80	42.03 -1.04 -23.09	45.26 -1.02 -25.80	23.62 -1.23 -0.22	22.96 -1.13 0.00	30.57 -0.73 -10.47	23.79 -0.64 -6.16	25.91 -0.48 -9.09	21.74 -0.39 -6.68	19.39 -0.51 -5.76
SELKIRK___I 23801	14.81 0.76 0.00	14.71 0.66 -1.75	14.51 0.60 -2.73	14.22 0.60 -2.49	14.31 0.61 -2.55	14.90 0.54 -4.36	13.63 0.65 0.00	15.05 0.73 0.00	15.90 0.70 0.00	16.58 0.73 0.00	16.39 0.77 0.00	16.92 0.81 0.00	18.78 0.91 0.00	19.91 0.98 0.00	20.51 1.01 0.00	23.76 1.04 -2.74	27.47 1.08 -5.90	27.62 1.30 -1.68	25.34 1.25 0.00	21.87 1.04 0.00	19.20 0.93 0.00	18.17 0.86 0.00	16.19 0.74 0.00	14.83 0.69 0.00
SELKIRK___II 23799	14.81 0.76 0.00	14.71 0.66 -1.75	14.51 0.60 -2.73	14.22 0.60 -2.49	14.30 0.60 -2.55	14.91 0.54 -4.36	13.63 0.65 0.00	15.05 0.73 0.00	15.90 0.70 0.00	16.58 0.73 0.00	16.37 0.75 0.00	16.90 0.79 0.00	18.76 0.89 0.00	19.91 0.98 0.00	20.51 1.01 0.00	23.76 1.04 -2.74	27.45 1.06 -5.91	27.62 1.30 -1.68	25.34 1.25 0.00	21.87 1.04 0.00	19.20 0.93 0.00	18.17 0.86 0.00	16.19 0.74 0.00	14.83 0.69 0.00
SENECA OSWGO___HYD 24041	13.94 -0.11 0.00	12.28 -0.12 -0.11	11.23 -0.11 -0.17	11.18 -0.11 -0.15	11.21 -0.10 -0.16	10.19 -0.09 -0.27	12.87 -0.10 0.00	14.19 -0.13 0.00	15.11 -0.09 0.00	15.74 -0.11 0.00	15.51 -0.11 0.00	15.98 -0.13 0.00	17.74 -0.12 0.00	18.77 -0.15 0.00	19.32 -0.18 0.00	19.97 -0.18 -0.17	20.67 -0.16 -0.36	24.54 -0.20 -0.10	23.90 -0.19 0.00	20.64 -0.19 0.00	18.10 -0.16 0.00	17.15 -0.16 0.00	15.31 -0.14 0.00	14.01 -0.13 0.00
SENECA___ENERGY 23797	13.97 -0.08 0.00	12.36 -0.11 -0.18	11.34 -0.11 -0.28	11.28 -0.11 -0.25	11.32 -0.09 -0.26	10.36 -0.09 -0.45	12.91 -0.06 0.00	14.26 -0.06 0.00	15.25 0.05 0.00	15.85 0.00 0.00	15.61 -0.02 0.00	16.10 -0.02 0.00	17.88 0.02 0.00	18.88 -0.04 0.00	19.40 -0.10 0.00	20.15 -0.10 -0.28	20.89 -0.18 -0.59	24.58 -0.22 -0.17	23.90 -0.19 0.00	20.71 -0.12 0.00	18.21 -0.05 0.00	17.29 -0.02 0.00	15.43 -0.02 0.00	14.06 -0.07 0.00
SHOEMAKER___GT 23640	15.08 1.03 0.00	14.47 0.91 -1.26	13.98 0.84 -1.97	13.76 0.84 -1.79	13.81 0.83 -1.84	13.89 0.74 -3.14	13.92 0.95 0.00	15.42 1.10 0.00	16.31 1.11 0.00	17.04 1.19 0.00	16.81 1.19 0.00	17.40 1.29 0.00	19.37 1.50 0.00	20.53 1.61 0.00	21.21 1.72 0.00	23.73 1.78 -1.98	26.58 1.84 -4.26	28.04 2.19 -1.21	26.16 2.07 0.00	22.60 1.77 0.00	19.78 1.52 0.00	18.71 1.40 0.00	16.64 1.19 0.00	15.19 1.06 0.00
SHOREHAM_IC_1 23715	18.41 1.73 -2.63	17.18 1.59 -3.30	15.18 1.54 -2.47	14.72 1.55 -2.04	14.66 1.50 -2.01	15.28 1.38 -3.89	17.45 1.74 -2.73	16.82 2.09 -0.41	19.30 2.11 -1.98	20.82 2.03 -2.94	21.84 1.81 -4.41	22.51 2.08 -4.31	23.61 2.32 -3.42	24.82 2.46 -3.44	25.30 2.65 -3.16	27.50 2.74 -4.79	29.04 2.97 -5.59	32.24 3.47 -4.14	29.44 3.40 -1.95	26.69 2.77 -3.09	22.98 2.37 -2.34	22.43 2.32 -2.80	20.28 1.95 -2.88	18.55 1.72 -2.69
SHOREHAM_IC_2 23716	18.41 1.73 -2.63	17.18 1.59 -3.30	15.18 1.54 -2.47	14.72 1.55 -2.04	14.66 1.50 -2.01	15.28 1.38 -3.89	17.45 1.74 -2.73	16.82 2.09 -0.41	19.30 2.11 -1.98	20.82 2.03 -2.94	21.84 1.81 -4.41	22.51 2.08 -4.31	23.61 2.32 -3.42	24.82 2.46 -3.44	25.30 2.65 -3.16	27.50 2.74 -4.79	29.04 2.97 -5.59	32.24 3.47 -4.14	29.44 3.40 -1.95	26.69 2.77 -3.09	22.98 2.37 -2.34	22.43 2.32 -2.80	20.28 1.95 -2.88	18.55 1.72 -2.69
SISSONVILLE____ 23735	5.51 -0.87 7.67	6.99 -0.77 4.53	5.12 -0.70 5.35	5.11 -0.72 5.30	6.35 -0.71 4.09	6.18 -0.62 3.21	7.80 -0.75 4.42	7.71 -0.84 5.76	7.32 -0.90 6.98	7.07 -0.92 7.86	6.11 -0.87 8.64	5.91 -0.87 9.34	6.11 -0.98 10.77	4.42 -1.02 13.48	6.38 -1.03 12.08	5.81 -1.06 13.11	4.73 -1.07 14.69	7.11 -1.31 16.21	7.84 -1.28 14.97	7.02 -1.19 12.62	9.34 -1.02 7.90	9.81 -0.99 6.51	8.67 -0.93 5.86	11.00 -0.83 2.30
SITHE_IND_GS1 24169	13.73 -0.32 0.00	12.09 -0.30 -0.09	11.04 -0.27 -0.14	10.99 -0.27 -0.13	11.02 -0.26 -0.13	9.99 -0.24 -0.22	12.68 -0.30 0.00	13.96 -0.36 0.00	14.85 -0.35 0.00	15.47 -0.38 0.00	15.23 -0.39 0.00	15.69 -0.42 0.00	17.42 -0.45 0.00	18.43 -0.49 0.00	18.97 -0.53 0.00	19.58 -0.54 -0.14	20.22 -0.55 -0.29	24.08 -0.64 -0.08	23.47 -0.63 0.00	20.29 -0.54 0.00	17.78 -0.49 0.00	16.86 -0.45 0.00	15.06 -0.39 0.00	13.79 -0.34 0.00
SITHE_IND_GS2 24170	13.73 -0.32 0.00	12.09 -0.30 -0.09	11.04 -0.27 -0.14	10.99 -0.27 -0.13	11.02 -0.26 -0.13	9.99 -0.24 -0.22	12.68 -0.30 0.00	13.96 -0.36 0.00	14.85 -0.35 0.00	15.47 -0.38 0.00	15.23 -0.39 0.00	15.69 -0.42 0.00	17.42 -0.45 0.00	18.43 -0.49 0.00	18.97 -0.53 0.00	19.58 -0.54 -0.14	20.22 -0.55 -0.29	24.08 -0.64 -0.08	23.47 -0.63 0.00	20.29 -0.54 0.00	17.78 -0.49 0.00	16.86 -0.45 0.00	15.06 -0.39 0.00	13.79 -0.34 0.00
SITHE_IND_GS3 24171	13.73 -0.32 0.00	12.09 -0.30 -0.09	11.04 -0.27 -0.14	10.99 -0.27 -0.13	11.02 -0.26 -0.13	9.99 -0.24 -0.22	12.68 -0.30 0.00	13.96 -0.36 0.00	14.85 -0.35 0.00	15.47 -0.38 0.00	15.23 -0.39 0.00	15.69 -0.42 0.00	17.42 -0.45 0.00	18.43 -0.49 0.00	18.97 -0.53 0.00	19.58 -0.54 -0.14	20.22 -0.55 -0.29	24.08 -0.64 -0.08	23.47 -0.63 0.00	20.29 -0.54 0.00	17.78 -0.49 0.00	16.86 -0.45 0.00	15.06 -0.39 0.00	13.79 -0.34 0.00
SITHE_IND_GS4 24172	13.73 -0.32 0.00	12.09 -0.30 -0.09	11.04 -0.27 -0.14	10.99 -0.27 -0.13	11.02 -0.26 -0.13	9.99 -0.24 -0.22	12.68 -0.30 0.00	13.96 -0.36 0.00	14.85 -0.35 0.00	15.47 -0.38 0.00	15.23 -0.39 0.00	15.69 -0.42 0.00	17.42 -0.45 0.00	18.43 -0.49 0.00	18.97 -0.53 0.00	19.58 -0.54 -0.14	20.22 -0.55 -0.29	24.08 -0.64 -0.08	23.47 -0.63 0.00	20.29 -0.54 0.00	17.78 -0.49 0.00	16.86 -0.45 0.00	15.06 -0.39 0.00	13.79 -0.34 0.00
SITHE___BATAVIA 24024	14.45 0.06 -0.34	12.45 -0.05 -0.21	11.44 -0.06 -0.32	11.43 0.00 -0.29	11.44 -0.01 -0.30	10.48 -0.04 -0.51	15.58 -0.06 -2.66	18.23 -0.01 -3.93	22.10 0.08 -6.83	22.76 -0.09 -7.00	12.37 -0.19 3.07	12.35 -0.24 3.52	24.10 -0.16 -6.39	25.66 -0.34 -7.08	26.77 -0.43 -7.70	27.49 -0.48 -7.99	29.18 -0.43 -9.13	40.18 -0.57 -16.11	33.69 -0.55 -10.15	24.01 -0.31 -3.49	20.05 -0.27 -2.06	20.18 -0.16 -3.04	17.54 -0.14 -2.23	15.78 -0.28 -1.93
SITHE___INDEPEND 23800	13.73 -0.32 0.00	12.09 -0.30 -0.09	11.04 -0.27 -0.14	10.99 -0.27 -0.13	11.02 -0.26 -0.13	9.99 -0.24 -0.22	12.68 -0.30 0.00	13.96 -0.36 0.00	14.85 -0.35 0.00	15.47 -0.38 0.00	15.23 -0.39 0.00	15.69 -0.42 0.00	17.42 -0.45 0.00	18.43 -0.49 0.00	18.97 -0.53 0.00	19.58 -0.54 -0.14	20.22 -0.55 -0.29	24.08 -0.64 -0.08	23.47 -0.63 0.00	20.29 -0.54 0.00	17.78 -0.49 0.00	16.86 -0.45 0.00	15.06 -0.39 0.00	13.79 -0.34 0.00

SITHE___MASSENA 23902	4.06 -0.67 9.32	6.20 -0.59 5.50	4.14 -0.54 6.50	4.15 -0.55 6.44	5.64 -0.55 4.97	5.63 -0.48 3.90	6.98 -0.62 5.37	6.63 -0.69 7.00	5.99 -0.73 8.48	5.56 -0.74 9.54	4.41 -0.72 10.49	4.03 -0.74 11.34	3.96 -0.82 13.08	1.68 -0.87 16.37	3.94 -0.88 14.67	3.15 -0.90 15.93	1.72 -0.92 17.84	3.81 -1.13 19.69	4.80 -1.11 18.19	4.50 -1.00 15.33	7.83 -0.84 9.60	8.59 -0.81 7.90	7.60 -0.74 7.11	10.67 -0.66 2.80
SITHE___OGDNSBRG 24021	5.03 -0.72 8.31	6.73 -0.65 4.91	4.78 -0.59 5.80	4.78 -0.61 5.74	6.12 -0.60 4.43	6.02 -0.51 3.47	7.59 -0.60 4.79	7.39 -0.69 6.24	6.91 -0.73 7.56	6.59 -0.74 8.51	5.55 -0.72 9.36	5.29 -0.71 10.11	5.39 -0.80 11.67	3.49 -0.83 14.60	5.57 -0.84 13.09	4.91 -0.86 14.21	3.71 -0.86 15.91	6.01 -1.06 17.57	6.83 -1.04 16.22	6.20 -0.96 13.67	8.88 -0.82 8.56	9.44 -0.81 7.05	8.35 -0.76 6.34	10.97 -0.66 2.49
SITHE___STERLING 23777	14.39 0.34 0.00	12.61 0.26 -0.06	11.49 0.23 -0.09	11.44 0.22 -0.08	11.47 0.23 -0.08	10.38 0.23 -0.14	13.38 0.40 0.00	14.75 0.43 0.00	15.70 0.50 0.00	16.37 0.52 0.00	16.14 0.51 0.00	16.71 0.60 0.00	18.53 0.66 0.00	19.62 0.70 0.00	20.22 0.72 0.00	20.78 0.72 -0.09	21.40 0.74 -0.19	25.55 0.86 -0.05	24.96 0.87 0.00	21.48 0.65 0.00	18.87 0.60 0.00	17.84 0.54 0.00	15.85 0.40 0.00	14.51 0.38 0.00
SOUTH CAIRO___GT 23612	15.16 1.11 0.00	14.75 0.95 -1.51	14.39 0.86 -2.36	14.14 0.86 -2.14	14.21 0.86 -2.20	14.52 0.75 -3.76	13.87 0.89 0.00	15.35 1.03 0.00	16.16 0.96 0.00	16.87 1.02 0.00	16.72 1.09 0.00	17.34 1.22 0.00	19.31 1.45 0.00	20.49 1.57 0.00	21.17 1.68 0.00	24.12 1.78 -2.36	27.47 1.90 -5.09	28.50 2.42 -1.45	26.36 2.26 0.00	22.64 1.81 0.00	19.86 1.59 0.00	18.78 1.47 0.00	16.68 1.24 0.00	15.39 1.26 0.00
SOUTH HAMPTN___IC 23720	18.89 2.21 -2.63	17.58 1.99 -3.29	15.54 1.90 -2.47	15.08 1.90 -2.04	15.01 1.85 -2.01	15.59 1.69 -3.89	17.88 2.17 -2.73	17.32 2.59 -0.41	19.90 2.72 -1.98	21.47 2.68 -2.94	22.51 2.48 -4.40	23.20 2.77 -4.31	24.43 3.15 -3.42	25.66 3.29 -3.44	26.14 3.49 -3.16	28.34 3.58 -4.79	29.94 3.87 -5.59	33.38 4.61 -4.14	30.57 4.53 -1.95	27.71 3.79 -3.09	23.82 3.22 -2.34	23.19 3.08 -2.80	20.94 2.61 -2.88	19.12 2.30 -2.69
SOUTHOLD___IC 23719	19.18 2.50 -2.63	17.84 2.25 -3.29	15.76 2.12 -2.47	15.30 2.13 -2.04	15.22 2.06 -2.01	15.78 1.88 -3.89	18.14 2.43 -2.73	17.62 2.89 -0.41	20.25 3.07 -1.98	21.85 3.06 -2.94	22.89 2.86 -4.40	23.67 3.24 -4.31	24.95 3.66 -3.42	26.19 3.82 -3.44	26.69 4.04 -3.16	28.90 4.14 -4.79	30.53 4.46 -5.59	34.12 5.35 -4.14	31.35 5.30 -1.95	28.31 4.39 -3.09	24.41 3.80 -2.34	23.72 3.62 -2.80	21.34 3.01 -2.88	19.46 2.64 -2.69
ST LAWRENCE___ 23600	3.73 -0.67 9.65	6.00 -0.59 5.70	3.90 -0.54 6.73	3.92 -0.55 6.67	5.47 -0.54 5.14	5.49 -0.48 4.04	6.79 -0.62 5.57	6.37 -0.70 7.25	5.67 -0.74 8.78	5.20 -0.76 9.89	4.01 -0.75 10.86	3.60 -0.77 11.74	3.42 -0.89 13.55	1.04 -0.93 16.95	3.34 -0.95 15.20	2.50 -0.98 16.50	1.00 -1.00 18.48	3.03 -1.21 20.40	4.07 -1.18 18.84	3.93 -1.02 15.88	7.45 -0.88 9.94	8.29 -0.83 8.19	7.34 -0.74 7.37	10.57 -0.66 2.90
STATION 5_MISC_HYD 23604	13.96 -0.07 0.02	12.33 -0.13 -0.17	11.29 -0.15 -0.27	11.26 -0.12 -0.24	11.28 -0.12 -0.25	10.31 -0.13 -0.43	12.64 -0.17 0.17	13.91 -0.16 0.25	14.75 -0.02 0.44	15.31 -0.09 0.45	13.64 -0.14 1.84	13.79 -0.21 2.11	17.26 -0.18 0.42	18.19 -0.26 0.47	18.65 -0.33 0.51	19.38 -0.36 0.24	20.14 -0.35 -0.01	26.08 -0.42 -1.87	24.74 -0.43 -1.08	20.34 -0.27 0.22	17.87 -0.27 0.13	16.92 -0.19 0.19	15.18 -0.12 0.14	13.80 -0.21 0.12
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.04 -0.01 0.00	12.39 -0.07 -0.17	11.36 -0.08 -0.27	11.31 -0.07 -0.24	11.34 -0.06 -0.25	10.37 -0.06 -0.42	12.93 -0.05 0.00	14.29 -0.03 0.00	15.29 0.09 0.00	15.88 0.03 0.00	15.62 0.00 0.00	16.10 -0.02 0.00	17.90 0.04 0.00	18.88 -0.04 0.00	19.40 -0.10 0.00	20.12 -0.12 -0.26	20.93 -0.12 -0.57	24.65 -0.15 -0.16	23.95 -0.14 0.00	20.75 -0.08 0.00	18.21 -0.05 0.00	17.31 0.00 0.00	15.45 0.00 0.00	14.05 -0.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.85 -0.18 0.02	12.24 -0.22 -0.17	11.22 -0.21 -0.26	11.18 -0.20 -0.24	11.21 -0.19 -0.25	10.24 -0.19 -0.42	12.56 -0.25 0.17	13.84 -0.23 0.25	14.66 -0.11 0.43	15.24 -0.17 0.44	13.70 -0.22 1.70	13.89 -0.27 1.95	17.20 -0.25 0.42	18.12 -0.34 0.47	18.58 -0.41 0.51	19.31 -0.42 0.24	20.08 -0.41 -0.01	25.78 -0.49 -1.64	24.53 -0.51 -0.94	20.26 -0.35 0.22	17.79 -0.35 0.13	16.84 -0.28 0.19	15.09 -0.22 0.14	13.73 -0.28 0.12
STEEL___WIND 323596	14.91 0.00 -0.86	12.45 -0.09 -0.25	11.45 -0.10 -0.38	11.46 -0.02 -0.35	11.46 -0.04 -0.35	10.50 -0.11 -0.60	19.35 -0.18 -6.56	22.41 -0.12 -8.20	29.52 0.06 -14.26	30.30 -0.17 -14.62	35.04 -0.28 -19.70	38.31 -0.42 -22.62	31.64 -0.29 -14.06	34.01 -0.49 -15.58	35.79 -0.64 -16.94	36.56 -0.68 -17.26	39.22 -0.66 -19.40	32.99 -0.79 -9.15	29.08 -0.70 -5.69	28.31 -0.33 -7.81	22.58 -0.29 -4.60	23.95 -0.14 -6.78	20.34 -0.09 -4.99	18.21 -0.23 -4.30
STEBEN_REC_LFGE 323667	14.68 0.41 -0.22	12.88 0.28 -0.31	11.90 0.25 -0.48	11.85 0.28 -0.43	11.89 0.29 -0.45	10.99 0.22 -0.76	15.03 0.34 -1.71	16.91 0.43 -2.16	19.57 0.62 -3.75	20.19 0.49 -3.85	20.83 0.39 -4.81	21.93 0.29 -5.53	21.35 0.45 -3.03	22.59 0.30 -3.36	23.34 0.19 -3.66	24.24 0.14 -4.12	25.65 0.14 -5.03	26.55 0.17 -1.74	25.28 0.27 -0.92	22.90 0.39 -1.68	19.75 0.49 -0.99	19.33 0.57 -1.46	17.09 0.57 -1.07	15.48 0.42 -0.92
STONY___BROOK 24151	18.49 1.78 -2.66	17.21 1.61 -3.31	15.15 1.51 -2.47	14.69 1.51 -2.04	14.64 1.48 -2.01	15.25 1.35 -3.89	17.44 1.73 -2.73	16.78 2.03 -0.42	19.29 2.10 -2.00	20.91 2.11 -2.95	22.05 2.02 -4.41	22.64 2.21 -4.31	23.82 2.54 -3.42	25.07 2.71 -3.45	25.56 2.91 -3.16	27.76 3.00 -4.79	29.26 3.19 -5.59	32.49 3.72 -4.14	29.64 3.59 -1.96	26.88 2.96 -3.09	23.17 2.56 -2.34	22.54 2.42 -2.81	20.44 2.10 -2.89	18.67 1.84 -2.70
STURGEON_POOL_HYD 23609	15.08 1.03 0.00	14.63 0.92 -1.42	14.22 0.84 -2.21	13.99 0.85 -2.01	14.04 0.83 -2.06	14.27 0.74 -3.52	13.92 0.95 0.00	15.42 1.10 0.00	16.31 1.11 0.00	17.09 1.24 0.00	16.93 1.31 0.00	17.50 1.39 0.00	19.48 1.61 0.00	20.64 1.72 0.00	21.35 1.85 0.00	24.11 1.92 -2.22	27.24 1.99 -4.77	28.34 2.34 -1.36	26.31 2.22 0.00	22.77 1.94 0.00	19.88 1.61 0.00	18.79 1.49 0.00	16.67 1.22 0.00	15.22 1.09 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.15 1.10 0.00	14.57 0.98 -1.29	14.09 0.90 -2.01	13.88 0.91 -1.83	13.92 0.89 -1.88	14.02 0.80 -3.21	14.02 1.04 0.00	15.52 1.20 0.00	16.43 1.23 0.00	17.16 1.31 0.00	16.95 1.33 0.00	17.60 1.48 0.00	19.58 1.72 0.00	20.76 1.83 0.00	21.44 1.95 0.00	24.01 2.02 -2.02	26.92 2.09 -4.35	28.34 2.46 -1.24	26.43 2.34 0.00	22.77 1.94 0.00	19.97 1.70 0.00	18.88 1.57 0.00	16.75 1.30 0.00	15.26 1.13 0.00

SYNERGY___BIOGAS 323694	14.45 0.06 -0.34	12.45 -0.05 -0.21	11.44 -0.06 -0.32	11.43 0.00 -0.29	11.44 -0.01 -0.30	10.48 -0.04 -0.51	15.58 -0.06 -2.66	18.23 -0.01 -3.93	22.10 0.08 -6.83	22.76 -0.09 -7.00	12.37 -0.19 3.07	12.35 -0.24 3.52	24.10 -0.16 -6.39	25.66 -0.34 -7.08	26.77 -0.43 -7.70	27.49 -0.48 -7.99	29.18 -0.43 -9.13	40.18 -0.57 -16.11	33.69 -0.55 -10.15	24.01 -0.31 -3.49	20.05 -0.27 -2.06	20.18 -0.16 -3.04	17.54 -0.14 -2.23	15.78 -0.28 -1.93
SYRACUSE___ENERGY_ST1 323597	14.08 0.03 0.00	12.45 0.01 -0.14	11.39 0.00 -0.22	11.33 0.00 -0.20	11.35 0.00 -0.20	10.36 0.00 -0.35	13.03 0.05 0.00	14.38 0.06 0.00	15.31 0.11 0.00	15.95 0.10 0.00	15.72 0.09 0.00	16.23 0.11 0.00	18.03 0.16 0.00	19.06 0.13 0.00	19.61 0.12 0.00	20.32 0.12 -0.22	21.03 0.08 -0.47	24.87 0.10 -0.13	24.19 0.10 0.00	20.87 0.04 0.00	18.32 0.05 0.00	17.37 0.07 0.00	15.49 0.05 0.00	14.16 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	14.08 0.03 0.00	12.45 0.01 -0.14	11.39 0.00 -0.22	11.33 0.00 -0.20	11.35 0.00 -0.20	10.36 0.00 -0.35	13.03 0.05 0.00	14.38 0.06 0.00	15.31 0.11 0.00	15.95 0.10 0.00	15.72 0.09 0.00	16.23 0.11 0.00	18.03 0.16 0.00	19.06 0.13 0.00	19.61 0.12 0.00	20.32 0.12 -0.22	21.03 0.08 -0.47	24.87 0.10 -0.13	24.19 0.10 0.00	20.87 0.04 0.00	18.32 0.05 0.00	17.37 0.07 0.00	15.49 0.05 0.00	14.16 0.03 0.00
SYRACUSE___POWER 24017	14.11 0.06 0.00	12.48 0.04 -0.15	11.42 0.02 -0.23	11.37 0.02 -0.21	11.40 0.03 -0.21	10.40 0.03 -0.37	13.06 0.08 0.00	14.41 0.09 0.00	15.35 0.15 0.00	15.99 0.14 0.00	15.76 0.14 0.00	16.26 0.14 0.00	18.08 0.22 0.00	19.11 0.19 0.00	19.65 0.16 0.00	20.36 0.16 -0.23	21.11 0.14 -0.49	24.92 0.15 -0.14	24.24 0.15 0.00	20.94 0.10 0.00	18.36 0.09 0.00	17.41 0.10 0.00	15.53 0.08 0.00	14.20 0.07 0.00
TRIGEN___CC 323695	22.59 1.57 -6.96	19.29 1.43 -5.57	14.96 1.32 -2.47	14.52 1.32 -2.06	14.46 1.30 -2.01	15.07 1.17 -3.89	17.23 1.52 -2.73	19.05 1.78 -2.96	20.87 1.81 -3.86	22.41 1.92 -4.64	22.29 1.87 -4.79	22.68 2.01 -4.56	24.16 2.32 -3.97	25.14 2.48 -3.74	25.51 2.61 -3.40	27.46 2.68 -4.80	28.89 2.81 -5.61	32.06 3.28 -4.15	29.20 3.16 -1.96	26.54 2.60 -3.10	23.71 2.28 -3.16	23.17 2.15 -3.72	21.25 1.85 -3.95	19.74 1.60 -4.01
UNION___PROCESSING_DRP 323587	13.94 -0.11 0.00	12.29 -0.17 -0.17	11.27 -0.17 -0.27	11.22 -0.16 -0.24	11.25 -0.16 -0.25	10.28 -0.16 -0.43	12.77 -0.21 0.00	14.12 -0.20 0.00	15.14 -0.06 0.00	15.71 -0.14 0.00	13.80 -0.20 1.61	13.99 -0.27 1.85	17.63 -0.23 0.00	18.60 -0.32 0.00	19.08 -0.41 0.00	19.81 -0.44 -0.27	20.65 -0.41 -0.58	26.37 -0.52 -2.26	24.89 -0.53 -1.33	20.48 -0.35 0.00	17.94 -0.33 0.00	17.06 -0.24 0.00	15.26 -0.18 0.00	13.88 -0.25 0.00
UPPER HUDSON___HYD 24058	15.55 1.07 -0.43	15.26 0.81 -2.16	15.14 0.69 -3.27	14.82 0.68 -3.00	14.89 0.74 -3.00	15.57 0.64 -4.92	14.07 0.84 -0.25	15.63 0.99 -0.32	16.59 1.00 -0.39	17.37 1.08 -0.44	17.08 0.97 -0.48	17.67 1.03 -0.52	19.69 1.22 -0.60	20.95 1.27 -0.76	21.36 1.19 -0.68	25.23 1.54 -3.72	29.45 1.72 -7.25	29.54 2.17 -2.74	27.15 2.22 -0.84	23.23 1.69 -0.71	20.25 1.53 -0.44	19.11 1.44 -0.37	16.97 1.19 -0.33	15.28 1.02 -0.13
UPPER RAQUET___HYD 24056	5.51 -0.87 7.67	6.99 -0.77 4.53	5.12 -0.70 5.35	5.11 -0.72 5.30	6.35 -0.71 4.09	6.18 -0.62 3.21	7.80 -0.75 4.42	7.71 -0.84 5.76	7.32 -0.90 6.98	7.07 -0.92 7.86	6.11 -0.87 8.64	5.91 -0.87 9.34	6.11 -0.98 10.77	4.42 -1.02 13.48	6.38 -1.03 12.08	5.81 -1.06 13.11	4.73 -1.07 14.69	7.11 -1.31 16.21	7.84 -1.28 14.97	7.02 -1.19 12.62	9.34 -1.02 7.90	9.81 -0.99 6.51	8.67 -0.93 5.86	11.00 -0.83 2.30
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.78 0.70 -0.03	13.51 0.63 -0.59	12.67 0.57 -0.93	12.54 0.57 -0.84	12.58 0.57 -0.86	12.01 0.53 -1.48	13.88 0.69 -0.21	15.38 0.77 -0.29	16.53 0.82 -0.51	17.22 0.86 -0.52	16.79 0.83 -0.34	17.32 0.82 -0.39	19.34 0.95 -0.53	20.51 1.00 -0.59	21.19 1.05 -0.64	22.64 1.08 -1.59	24.31 1.08 -2.74	26.50 1.28 -0.58	25.42 1.32 0.00	22.29 1.17 -0.29	19.41 0.97 -0.17	18.48 0.92 -0.25	16.45 0.82 -0.19	15.04 0.75 -0.16
VISCHER___FERRY HYD 24020	15.41 0.97 -0.39	15.17 0.80 -2.08	15.04 0.70 -3.16	14.75 0.71 -2.90	14.78 0.72 -2.90	15.42 0.64 -4.77	14.03 0.83 -0.22	15.56 0.94 -0.29	16.48 0.93 -0.35	17.25 1.00 -0.40	17.04 0.98 -0.44	17.62 1.03 -0.47	19.57 1.16 -0.54	20.87 1.27 -0.68	21.37 1.27 -0.61	24.90 1.36 -3.56	28.88 1.41 -6.99	29.01 1.77 -2.60	26.58 1.74 -0.76	22.89 1.42 -0.64	19.95 1.28 -0.40	18.83 1.19 -0.33	16.75 1.00 -0.30	15.15 0.91 -0.12
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.32 1.27 0.00	14.77 1.14 -1.33	14.30 1.05 -2.08	14.08 1.06 -1.89	14.11 1.03 -1.94	14.25 0.93 -3.31	14.18 1.21 0.00	15.72 1.40 0.00	16.64 1.44 0.00	17.39 1.54 0.00	17.17 1.55 0.00	17.79 1.68 0.00	19.81 1.95 0.00	21.02 2.10 0.00	21.72 2.22 0.00	24.36 2.30 -2.09	27.34 2.37 -4.49	28.70 2.78 -1.28	26.74 2.65 0.00	23.06 2.23 0.00	20.20 1.94 0.00	19.10 1.80 0.00	16.95 1.50 0.00	15.43 1.30 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.47 1.42 0.00	14.99 1.32 -1.38	14.54 1.22 -2.15	14.32 1.22 -1.96	14.35 1.19 -2.01	14.52 1.08 -3.43	14.40 1.43 0.00	15.98 1.66 0.00	16.92 1.72 0.00	17.69 1.82 -0.01	17.62 1.83 -0.17	18.25 1.97 -0.17	20.12 2.25 0.00	21.45 2.40 -0.13	22.18 2.55 -0.13	24.88 2.64 -2.26	27.85 2.70 -4.67	29.06 3.10 -1.32	27.08 2.99 0.00	23.37 2.54 0.00	20.46 2.19 0.00	19.35 2.04 0.00	17.19 1.75 0.00	15.59 1.46 0.00
WADING RIVER_IC_1 23522	18.42 1.74 -2.62	17.17 1.59 -3.29	15.19 1.55 -2.47	14.74 1.56 -2.04	14.68 1.53 -2.01	15.29 1.39 -3.89	17.45 1.74 -2.73	16.83 2.11 -0.41	19.32 2.14 -1.98	20.81 2.03 -2.93	21.84 1.81 -4.40	22.52 2.09 -4.31	23.62 2.34 -3.42	24.82 2.46 -3.44	25.30 2.65 -3.16	27.50 2.74 -4.79	29.04 2.97 -5.59	32.24 3.47 -4.14	29.44 3.40 -1.95	26.69 2.77 -3.09	23.00 2.39 -2.34	22.44 2.34 -2.80	20.28 1.95 -2.88	18.54 1.72 -2.69
WADING RIVER_IC_2 23547	18.42 1.74 -2.62	17.17 1.59 -3.29	15.19 1.55 -2.47	14.74 1.56 -2.04	14.68 1.53 -2.01	15.29 1.39 -3.89	17.45 1.74 -2.73	16.83 2.11 -0.41	19.32 2.14 -1.98	20.81 2.03 -2.93	21.84 1.81 -4.40	22.52 2.09 -4.31	23.62 2.34 -3.42	24.82 2.46 -3.44	25.30 2.65 -3.16	27.50 2.74 -4.79	29.04 2.97 -5.59	32.24 3.47 -4.14	29.44 3.40 -1.95	26.69 2.77 -3.09	23.00 2.39 -2.34	22.44 2.34 -2.80	20.28 1.95 -2.88	18.54 1.72 -2.69
WADING RIVER_IC_3 23601	18.42 1.74 -2.62	17.17 1.59 -3.29	15.19 1.55 -2.47	14.74 1.56 -2.04	14.68 1.53 -2.01	15.29 1.39 -3.89	17.45 1.74 -2.73	16.83 2.11 -0.41	19.32 2.14 -1.98	20.81 2.03 -2.93	21.84 1.81 -4.40	22.52 2.09 -4.31	23.62 2.34 -3.42	24.82 2.46 -3.44	25.30 2.65 -3.16	27.50 2.74 -4.79	29.04 2.97 -5.59	32.24 3.47 -4.14	29.44 3.40 -1.95	26.69 2.77 -3.09	23.00 2.39 -2.34	22.44 2.34 -2.80	20.28 1.95 -2.88	18.54 1.72 -2.69

WALDEN___HYDRO 24148	15.23 1.18 0.00	14.70 1.04 -1.36	14.26 0.96 -2.12	14.02 0.96 -1.93	14.08 0.95 -1.98	14.24 0.85 -3.38	14.08 1.10 0.00	15.59 1.27 0.00	16.49 1.29 0.00	17.23 1.38 0.00	17.01 1.39 0.00	17.63 1.51 0.00	19.64 1.77 0.00	20.80 1.87 0.00	21.50 2.01 0.00	24.18 2.08 -2.13	27.26 2.19 -4.59	28.55 2.61 -1.31	26.55 2.46 0.00	22.91 2.08 0.00	20.06 1.79 0.00	18.97 1.66 0.00	16.84 1.39 0.00	15.38 1.24 0.00
WARRENSBURG___ 23737	15.55 1.07 -0.43	15.26 0.81 -2.16	15.14 0.69 -3.27	14.82 0.68 -3.00	14.89 0.74 -3.00	15.57 0.64 -4.92	14.07 0.84 -0.25	15.63 0.99 -0.32	16.59 1.00 -0.39	17.37 1.08 -0.44	17.08 0.97 -0.48	17.67 1.03 -0.52	19.69 1.22 -0.60	20.95 1.27 -0.76	21.36 1.19 -0.68	25.23 1.54 -3.72	29.45 1.72 -7.25	29.54 2.17 -2.74	27.15 2.22 -0.84	23.23 1.69 -0.71	20.25 1.53 -0.44	19.11 1.44 -0.37	16.97 1.19 -0.33	15.28 1.02 -0.13
WATERSIDE___6 8 9 23538	15.54 1.48 -0.01	15.03 1.35 -1.39	14.59 1.26 -2.16	14.37 1.27 -1.96	14.39 1.23 -2.01	14.56 1.11 -3.44	14.44 1.45 -0.01	16.02 1.69 -0.01	16.95 1.75 -0.01	17.72 1.85 -0.02	17.73 1.84 -0.27	18.38 1.98 -0.28	20.16 2.29 -0.01	21.57 2.44 -0.21	28.12 2.59 -6.03	24.96 2.66 -2.33	27.91 2.75 -4.69	29.14 3.18 -1.32	27.16 3.06 -0.01	23.44 2.60 0.00	20.51 2.25 0.00	19.42 2.11 -0.01	17.25 1.79 -0.01	15.64 1.50 -0.01
WDELAWARE___HYD 323627	15.16 1.11 0.00	14.48 0.97 -1.22	13.97 0.89 -1.90	13.75 0.89 -1.73	13.80 0.88 -1.77	13.84 0.80 -3.03	14.02 1.04 0.00	15.51 1.19 0.00	16.42 1.22 0.00	17.18 1.33 0.00	16.98 1.36 0.00	17.68 1.56 0.00	19.65 1.79 0.00	20.83 1.91 0.00	21.58 2.09 0.00	24.02 2.14 -1.91	26.86 2.27 -4.10	28.56 2.76 -1.17	26.64 2.55 0.00	22.85 2.02 0.00	20.11 1.84 0.00	19.00 1.70 0.00	16.78 1.33 0.00	15.32 1.19 0.00
WEST BABYLON___IC 23714	19.51 1.87 -3.59	17.79 1.70 -3.80	15.20 1.56 -2.47	14.75 1.57 -2.05	14.70 1.54 -2.01	15.29 1.39 -3.89	17.51 1.80 -2.73	17.38 2.09 -0.97	19.76 2.16 -2.40	21.38 2.22 -3.31	22.24 2.12 -4.49	22.78 2.30 -4.37	24.03 2.63 -3.54	25.25 2.82 -3.51	25.71 3.00 -3.21	27.84 3.08 -4.79	29.35 3.28 -5.59	32.62 3.84 -4.14	29.76 3.71 -1.96	26.99 3.06 -3.09	23.45 2.67 -2.52	22.84 2.53 -3.00	20.81 2.24 -3.12	19.05 1.94 -2.98
WEST CANADA___HYD 24049	14.59 0.11 -0.43	12.61 0.10 -0.22	11.50 0.09 -0.24	11.47 0.09 -0.24	11.41 0.09 -0.17	10.18 0.08 -0.09	13.34 0.12 -0.25	14.77 0.13 -0.32	15.73 0.14 -0.39	16.43 0.14 -0.44	16.24 0.14 -0.48	16.80 0.16 -0.52	18.65 0.18 -0.60	19.86 0.19 -0.75	20.36 0.19 -0.67	20.85 0.20 -0.67	21.38 0.20 -0.70	25.77 0.27 -0.87	25.19 0.27 -0.83	21.72 0.19 -0.70	18.89 0.18 -0.44	17.84 0.17 -0.36	15.91 0.14 -0.33	14.39 0.13 -0.13
WESTERN_NY_WIND 24143	14.45 0.04 -0.36	12.45 -0.05 -0.21	11.44 -0.06 -0.32	11.42 -0.01 -0.29	11.44 -0.01 -0.30	10.48 -0.04 -0.51	15.67 -0.08 -2.77	18.38 -0.03 -4.08	22.37 0.08 -7.10	23.03 -0.09 -7.28	12.30 -0.20 3.12	12.28 -0.26 3.58	24.33 -0.18 -6.65	25.93 -0.36 -7.36	27.06 -0.45 -8.01	27.78 -0.50 -8.30	29.50 -0.45 -9.47	40.72 -0.59 -16.67	34.02 -0.58 -10.50	24.13 -0.33 -3.63	20.12 -0.29 -2.14	20.29 -0.17 -3.16	17.62 -0.15 -2.32	15.84 -0.30 -2.00
WESTOVER___LESR 323668	14.43 0.32 -0.06	13.00 0.26 -0.45	12.10 0.23 -0.70	12.01 0.24 -0.63	12.04 0.24 -0.65	11.33 0.21 -1.11	13.69 0.27 -0.44	15.24 0.31 -0.61	16.65 0.39 -1.06	17.28 0.35 -1.08	17.80 0.28 -1.89	18.56 0.27 -2.17	19.36 0.39 -1.11	20.51 0.36 -1.22	21.16 0.33 -1.33	22.35 0.34 -2.03	23.81 0.35 -2.98	25.46 0.39 -0.43	24.50 0.41 0.00	21.84 0.39 -0.61	19.01 0.38 -0.36	18.23 0.40 -0.53	16.24 0.40 -0.39	14.79 0.33 -0.34
WETHRSFD_WT_PWR 323626	14.58 0.04 -0.48	12.52 -0.04 -0.27	11.54 -0.04 -0.41	11.52 0.01 -0.38	11.54 0.00 -0.39	10.61 -0.06 -0.66	16.58 -0.10 -3.71	18.95 -0.06 -4.69	23.46 0.11 -8.16	24.12 -0.09 -8.36	25.42 -0.20 -10.00	27.26 -0.34 -11.48	25.34 -0.23 -7.70	27.04 -0.42 -8.54	28.23 -0.55 -9.28	29.05 -0.60 -9.67	30.98 -0.57 -11.08	26.89 -0.72 -2.97	25.24 -0.58 -1.73	24.82 -0.29 -4.28	20.59 -0.20 -2.52	20.93 -0.09 -3.72	18.16 -0.02 -2.73	16.35 -0.14 -2.36
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.26 1.21 0.00	14.72 1.09 -1.33	14.27 1.02 -2.08	14.05 1.02 -1.89	14.08 0.99 -1.94	14.22 0.89 -3.32	14.15 1.17 0.00	15.68 1.36 0.00	16.60 1.40 0.00	17.34 1.49 0.00	17.11 1.48 0.00	17.72 1.61 0.00	19.74 1.88 0.00	20.93 2.00 0.00	21.64 2.14 0.00	24.26 2.20 -2.09	27.25 2.27 -4.50	28.58 2.66 -1.28	26.62 2.53 0.00	22.98 2.15 0.00	20.11 1.84 0.00	19.04 1.73 0.00	16.89 1.44 0.00	15.38 1.24 0.00
YORK___WARBASSE 23770	15.55 1.49 -0.01	15.04 1.36 -1.39	14.60 1.27 -2.16	14.38 1.28 -1.96	14.41 1.25 -2.01	14.55 1.10 -3.44	14.43 1.44 -0.01	16.02 1.69 -0.01	16.97 1.76 -0.01	17.76 1.89 -0.02	17.78 1.89 -0.27	18.46 2.06 -0.28	20.27 2.39 -0.01	21.68 2.55 -0.21	33.33 2.71 -11.13	29.23 2.80 -6.46	28.06 2.89 -4.69	29.28 3.32 -1.32	27.30 3.20 -0.01	23.54 2.71 0.00	20.61 2.34 0.00	19.49 2.18 -0.01	17.31 1.85 -0.01	15.64 1.50 -0.01