

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/24/2020

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	20.00	18.67	16.92	16.28	15.77	16.36	17.65	18.03	21.51	25.13	26.61	29.68	30.75	32.38	34.24	35.57	39.94	38.25	32.07	31.22	28.78	26.13	22.96	20.06
24138	2.06	1.80	1.66	1.53	1.50	1.63	1.79	1.99	2.26	2.52	2.64	2.89	2.95	3.30	3.53	3.79	4.24	4.21	3.38	3.19	2.86	2.67	2.08	2.03
	0.00	0.00	0.00	-0.96	-0.53	0.00	0.00	-0.02	-1.72	-3.25	-3.64	-4.74	-5.30	-4.29	-4.52	-4.09	-4.78	-2.43	-2.06	-2.68	-2.45	-1.92	-2.47	-0.70
74TH STREET_GT_1	19.91	18.60	16.87	16.22	15.72	16.30	17.59	17.93	21.47	25.10	26.59	29.67	30.78	32.24	34.09	35.33	39.72	37.97	31.89	31.01	28.67	25.98	23.03	19.99
24260	1.97	1.74	1.62	1.48	1.44	1.58	1.73	1.89	2.10	2.34	2.48	2.71	2.72	3.05	3.27	3.52	3.96	3.92	3.14	2.96	2.74	2.52	1.99	1.91
	0.00	0.00	0.00	-0.96	-0.53	0.00	0.00	-0.02	-1.84	-3.40	-3.77	-4.90	-5.55	-4.41	-4.62	-4.13	-4.84	-2.43	-2.12	-2.69	-2.45	-1.93	-2.64	-0.75
74TH STREET_GT_2	19.91	18.60	16.87	16.22	15.72	16.30	17.59	17.93	21.47	25.10	26.59	29.67	30.78	32.24	34.09	35.33	39.72	37.97	31.89	31.01	28.67	25.98	23.03	19.99
24261	1.97	1.74	1.62	1.48	1.44	1.58	1.73	1.89	2.10	2.34	2.48	2.71	2.72	3.05	3.27	3.52	3.96	3.92	3.14	2.96	2.74	2.52	1.99	1.91
	0.00	0.00	0.00	-0.96	-0.53	0.00	0.00	-0.02	-1.84	-3.40	-3.77	-4.90	-5.55	-4.41	-4.62	-4.13	-4.84	-2.43	-2.12	-2.69	-2.45	-1.93	-2.64	-0.75
ADK HUDSON___FALLS	19.65	18.36	16.54	16.23	15.59	15.93	17.17	17.53	19.38	21.81	22.74	24.90	25.56	28.44	30.05	32.01	35.99	36.46	30.65	29.07	26.94	24.48	20.60	18.87
24011	1.61	1.45	1.28	1.12	1.11	1.21	1.32	1.47	1.77	2.01	1.83	2.07	2.07	2.33	2.31	2.58	3.09	3.19	2.82	2.53	2.46	2.31	1.84	1.40
	-0.10	-0.05	0.00	-1.32	-0.74	0.00	0.00	-0.03	-0.08	-0.44	-0.57	-0.77	-0.98	-1.32	-1.55	-1.75	-1.97	-1.66	-1.20	-1.19	-1.01	-0.64	-0.35	-0.13
ADK RESOURCE___RCVRY	19.72	18.43	16.60	16.27	15.63	15.99	17.25	17.60	19.49	21.93	22.84	25.01	25.70	28.56	30.18	32.15	36.17	36.69	30.84	29.25	27.10	24.63	20.71	18.96
23798	1.69	1.52	1.34	1.16	1.15	1.27	1.40	1.54	1.88	2.13	1.93	2.18	2.21	2.45	2.44	2.71	3.28	3.42	3.01	2.71	2.63	2.45	1.95	1.49
	-0.10	-0.05	0.00	-1.32	-0.74	0.00	0.00	-0.03	-0.08	-0.44	-0.57	-0.77	-0.99	-1.32	-1.55	-1.75	-1.97	-1.66	-1.20	-1.19	-1.01	-0.64	-0.35	-0.13
ADK S GLENS___FALLS	19.65	18.36	16.54	16.23	15.59	15.93	17.17	17.53	19.38	21.81	22.74	24.90	25.56	28.44	30.05	32.01	35.99	36.46	30.65	29.07	26.94	24.48	20.60	18.87
24028	1.61	1.45	1.28	1.12	1.11	1.21	1.32	1.47	1.77	2.01	1.83	2.07	2.07	2.33	2.31	2.58	3.09	3.19	2.82	2.53	2.46	2.31	1.84	1.40
	-0.10	-0.05	0.00	-1.32	-0.74	0.00	0.00	-0.03	-0.08	-0.44	-0.57	-0.77	-0.98	-1.32	-1.55	-1.75	-1.97	-1.66	-1.20	-1.19	-1.01	-0.64	-0.35	-0.13
ADK_NYS___DAM	19.33	18.10	16.33	16.03	15.41	15.74	16.94	17.26	18.99	21.35	22.45	24.50	25.14	27.93	29.63	31.52	35.31	35.74	29.85	28.41	26.24	23.85	20.11	18.58
23527	1.31	1.20	1.07	0.95	0.95	1.01	1.08	1.20	1.38	1.55	1.54	1.68	1.69	1.86	1.94	2.13	2.47	2.53	2.08	1.90	1.78	1.68	1.38	1.13
	-0.09	-0.05	0.00	-1.29	-0.72	0.00	0.00	-0.03	-0.07	-0.44	-0.57	-0.77	-0.95	-1.28	-1.50	-1.70	-1.91	-1.59	-1.14	-1.16	-0.99	-0.64	-0.32	-0.12
AIR_PRODUCTS___DRP	18.88	17.72	16.01	15.71	15.09	15.44	16.54	16.84	18.41	20.65	21.77	23.72	24.24	26.93	28.55	30.37	33.94	34.30	28.61	27.31	25.25	22.98	19.41	18.03
24190	0.88	0.83	0.75	0.68	0.66	0.72	0.68	0.79	0.82	0.89	0.92	0.95	0.92	1.02	1.05	1.19	1.33	1.33	1.04	0.94	0.89	0.86	0.76	0.61
	-0.07	-0.04	0.00	-1.24	-0.69	0.00	0.00	-0.02	-0.06	-0.40	-0.52	-0.71	-0.81	-1.13	-1.31	-1.49	-1.68	-1.35	-0.94	-1.02	-0.89	-0.58	-0.25	-0.10
ALBANY___1	18.88	17.72	16.01	15.71	15.09	15.44	16.54	16.84	18.41	20.65	21.77	23.72	24.24	26.93	28.55	30.37	33.94	34.30	28.61	27.31	25.25	22.98	19.41	18.03
23571	0.88	0.83	0.75	0.68	0.66	0.72	0.68	0.79	0.82	0.89	0.92	0.95	0.92	1.02	1.05	1.19	1.33	1.33	1.04	0.94	0.89	0.86	0.76	0.61
	-0.07	-0.04	0.00	-1.24	-0.69	0.00	0.00	-0.02	-0.06	-0.40	-0.52	-0.71	-0.81	-1.13	-1.31	-1.49	-1.68	-1.35	-0.94	-1.02	-0.89	-0.58	-0.25	-0.10
ALBANY___2	18.88	17.72	16.01	15.71	15.09	15.44	16.54	16.84	18.41	20.65	21.77	23.72	24.24	26.93	28.55	30.37	33.94	34.30	28.61	27.31	25.25	22.98	19.41	18.03
23572	0.88	0.83	0.75	0.68	0.66	0.72	0.68	0.79	0.82	0.89	0.92	0.95	0.92	1.02	1.05	1.19	1.33	1.33	1.04	0.94	0.89	0.86	0.76	0.61
	-0.07	-0.04	0.00	-1.24	-0.69	0.00	0.00	-0.02	-0.06	-0.40	-0.52	-0.71	-0.81	-1.13	-1.31	-1.49	-1.68	-1.35	-0.94	-1.02	-0.89	-0.58	-0.25	-0.10
ALBANY___3	18.88	17.72	16.01	15.71	15.09	15.44	16.54	16.84	18.41	20.65	21.77	23.72	24.24	26.93	28.55	30.37	33.94	34.30	28.61	27.31	25.25	22.98	19.41	18.03
23573	0.88	0.83	0.75	0.68	0.66	0.72	0.68	0.79	0.82	0.89	0.92	0.95	0.92	1.02	1.05	1.19	1.33	1.33	1.04	0.94	0.89	0.86	0.76	0.61
	-0.07	-0.04	0.00	-1.24	-0.69	0.00	0.00	-0.02	-0.06	-0.40	-0.52	-0.71	-0.81	-1.13	-1.31	-1.49	-1.68	-1.35	-0.94	-1.02	-0.89	-0.58	-0.25	-0.10
ALBANY___4	18.88	17.72	16.01	15.71	15.09	15.44	16.54	16.84	18.41	20.65	21.77	23.72	24.24	26.93	28.55	30.37	33.94	34.30	28.61	27.31	25.25	22.98	19.41	18.03
23574	0.88	0.83	0.75	0.68	0.66	0.72	0.68	0.79	0.82	0.89	0.92	0.95	0.92	1.02	1.05	1.19	1.33	1.33	1.04	0.94	0.89	0.86	0.76	0.61
	-0.07	-0.04	0.00	-1.24	-0.69	0.00	0.00	-0.02	-0.06	-0.40	-0.52	-0.71	-0.81	-1.13	-1.31	-1.49	-1.68	-1.35	-0.94	-1.02	-0.89	-0.58	-0.25	-0.10

ALBANY___LFGE 323615	19.11 1.09 -0.08	17.91 1.01 -0.04	16.17 0.92 0.00	15.87 0.81 -1.27	15.26 0.81 -0.71	15.59 0.87 0.00	16.73 0.87 0.00	17.05 0.99 -0.03	18.70 1.11 -0.07	20.99 1.22 -0.41	22.12 1.24 -0.54	24.14 1.35 -0.73	24.71 1.33 -0.87	27.47 1.49 -1.19	29.13 1.54 -1.39	30.96 1.69 -1.58	34.63 1.92 -1.78	35.01 1.93 -1.46	29.20 1.54 -1.03	27.82 1.39 -1.08	25.71 1.31 -0.93	23.39 1.25 -0.60	19.74 1.05 -0.28	18.29 0.85 -0.11
ALCOA_RYNLDS___DRP 24188	14.89 -0.91 2.13	14.92 -0.84 1.10	14.54 -0.72 0.00	13.13 -0.66 0.00	13.09 -0.65 0.00	13.98 -0.74 0.00	15.11 -0.75 0.00	14.51 -0.82 0.70	14.94 -0.88 1.72	13.76 -0.99 4.61	13.96 -1.02 5.36	13.73 -1.10 7.22	7.00 -1.10 14.41	6.44 -1.21 17.13	3.80 -1.31 21.08	3.77 -1.36 22.56	3.67 -1.58 25.68	3.69 -1.52 26.41	3.82 -1.30 21.51	7.92 -1.24 16.19	9.99 -1.13 12.35	13.56 -1.01 6.97	9.99 -0.88 7.54	13.59 -0.83 2.91
ALCOA___DSASP 323711	14.89 -0.91 2.13	14.92 -0.84 1.10	14.54 -0.72 0.00	13.13 -0.66 0.00	13.09 -0.65 0.00	13.98 -0.74 0.00	15.11 -0.75 0.00	14.51 -0.82 0.70	14.94 -0.88 1.72	13.76 -0.99 4.61	13.96 -1.02 5.36	13.73 -1.10 7.22	7.00 -1.10 14.41	6.44 -1.21 17.13	3.80 -1.31 21.08	3.77 -1.36 22.56	3.67 -1.58 25.68	3.69 -1.52 26.41	3.82 -1.30 21.51	7.92 -1.24 16.19	9.99 -1.13 12.35	13.56 -1.01 6.97	9.99 -0.88 7.54	13.59 -0.83 2.91
ALLEGHENY___COGEN 23514	18.83 0.90 0.00	17.60 0.74 0.00	15.88 0.63 0.00	14.47 0.51 -0.17	14.27 0.44 -0.09	15.35 0.63 0.00	16.52 0.67 0.00	16.78 0.75 0.00	18.37 0.84 0.00	20.57 1.18 -0.03	21.98 1.34 -0.30	23.20 0.71 -0.43	23.69 0.72 -0.46	25.97 0.59 -0.58	27.63 0.71 -0.73	28.94 0.39 -0.86	32.95 0.43 -1.60	32.68 0.60 -0.47	27.58 0.88 -0.07	26.34 0.99 0.00	24.38 0.82 -0.09	22.98 1.44 0.00	19.66 1.25 0.00	18.30 0.97 0.00
ALTONA_WT_PWR 323606	15.08 -0.64 2.20	15.11 -0.61 1.14	14.74 -0.52 0.00	13.32 -0.47 0.00	13.30 -0.44 0.00	14.23 -0.49 0.00	15.38 -0.48 0.00	14.79 -0.51 0.73	15.15 -0.60 1.78	13.89 -0.70 4.78	14.01 -0.77 5.55	13.74 -0.84 7.48	6.71 -0.88 14.92	6.08 -0.97 17.74	3.29 -1.07 21.83	3.19 -1.14 23.36	3.16 -1.18 26.59	3.00 -1.27 27.35	3.32 -1.04 22.27	7.68 -0.91 16.76	9.85 -0.82 12.79	13.59 -0.73 7.22	9.94 -0.66 7.81	13.68 -0.64 3.01
AMERICAN_REF_FUEL 24010	17.11 -0.82 0.00	16.05 -0.81 0.00	14.50 -0.76 0.00	13.21 -0.73 -0.15	13.03 -0.80 -0.08	13.97 -0.75 0.00	14.94 -0.92 0.00	15.11 -0.91 0.00	16.45 -1.09 0.00	18.12 -0.93 0.32	16.80 -0.87 2.66	17.25 -1.01 3.79	17.42 -1.08 4.00	18.37 -1.34 5.08	18.58 -1.26 6.36	18.56 -1.66 7.47	20.14 -1.58 9.21	25.70 -1.87 4.05	24.85 -1.14 0.64	24.40 -0.91 0.04	21.74 -0.94 0.79	20.63 -0.90 0.00	17.87 -0.53 0.00	16.64 -0.69 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.84 -0.09 0.00	16.74 -0.12 0.00	15.09 -0.17 0.00	13.80 -0.16 -0.17	13.62 -0.22 -0.10	14.65 -0.07 0.00	15.78 -0.08 0.00	16.03 0.00 0.00	17.53 0.00 0.00	19.95 0.14 -0.45	24.62 0.24 -4.05	27.99 0.16 -5.78	28.69 0.09 -6.10	32.46 -0.07 -7.74	35.97 0.08 -9.71	38.90 -0.28 -11.49	46.56 -0.06 -15.70	37.61 -0.22 -6.22	27.87 0.29 -0.95	25.98 0.61 -0.03	25.21 0.56 -1.18	22.05 0.52 0.00	19.00 0.59 0.00	17.71 0.38 0.00
ARTHUR_KILL_GT_1 23520	20.08 2.13 -0.01	18.71 1.84 -0.01	16.94 1.68 -0.01	16.29 1.53 -0.96	15.79 1.51 -0.54	16.33 1.60 -0.01	17.51 1.65 0.00	17.85 1.81 -0.01	21.34 2.03 -1.77	25.83 2.34 -4.13	27.58 2.50 -4.74	30.82 2.73 -6.03	38.06 2.77 -12.79	45.90 3.10 -18.01	45.98 3.35 -16.43	45.94 3.60 -14.66	45.98 4.05 -11.01	45.95 4.05 -10.29	45.91 3.22 -16.06	31.81 2.96 -3.49	30.69 2.84 -4.38	31.43 2.60 -7.29	23.60 2.06 -3.13	19.97 1.91 -0.73
ARTHUR_KILL_2 23512	20.04 2.10 -0.01	18.65 1.79 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.29 1.56 -0.01	17.48 1.62 0.00	17.80 1.76 -0.01	21.29 1.98 -1.77	25.77 2.28 -4.13	27.52 2.44 -4.74	30.75 2.67 -6.03	37.99 2.70 -12.79	45.82 3.02 -18.01	45.90 3.27 -16.43	45.86 3.52 -14.66	45.86 3.93 -11.01	45.86 3.95 -10.29	45.83 3.14 -16.06	31.73 2.89 -3.49	30.62 2.77 -4.38	31.36 2.54 -7.29	23.54 2.01 -3.13	19.92 1.86 -0.73
ARTHUR_KILL_3 23513	19.82 1.88 0.00	18.48 1.62 0.00	16.80 1.54 0.00	16.16 1.41 -0.96	15.65 1.37 -0.53	16.21 1.49 0.00	17.51 1.65 0.00	17.87 1.83 -0.02	21.36 2.05 -1.78	25.76 2.26 -4.13	27.46 2.38 -4.75	30.04 2.60 -5.39	31.46 2.63 -6.32	33.46 2.97 -5.70	33.93 3.17 -4.57	35.15 3.35 -4.11	39.44 3.71 -4.81	37.75 3.70 -2.43	31.85 3.06 -2.16	31.27 2.86 -3.06	29.50 2.65 -3.38	31.27 2.45 -7.28	23.46 1.93 -3.12	19.93 1.87 -0.73
ARTHUR_KILL_COGEN 323718	20.08 2.13 -0.01	18.71 1.84 -0.01	16.94 1.68 -0.01	16.29 1.53 -0.96	15.79 1.51 -0.54	16.33 1.60 -0.01	17.51 1.65 0.00	17.85 1.81 -0.01	21.34 2.03 -1.77	25.83 2.34 -4.13	27.58 2.50 -4.74	30.82 2.73 -6.03	38.06 2.77 -12.79	45.90 3.10 -18.01	45.98 3.35 -16.43	45.94 3.60 -14.66	45.98 4.05 -11.01	45.95 4.05 -10.29	45.91 3.22 -16.06	31.81 2.96 -3.49	30.69 2.84 -4.38	31.43 2.60 -7.29	23.60 2.06 -3.13	19.97 1.91 -0.73
ASHOKAN____ 23654	21.72 3.78 0.00	18.77 1.90 0.00	16.89 1.63 0.00	17.13 2.32 -1.02	15.40 1.09 -0.57	15.65 0.93 0.00	16.92 1.06 0.00	16.32 0.29 0.00	19.08 1.54 0.00	21.13 1.68 -0.09	22.17 1.71 -0.13	24.15 1.92 -0.18	24.50 1.87 -0.12	27.10 2.11 -0.21	28.64 2.22 -0.23	30.51 2.55 -0.28	34.33 3.09 -0.31	34.59 2.97 0.00	29.00 2.37 0.00	27.40 2.05 0.00	25.49 2.02 0.00	23.35 1.81 0.00	19.31 0.90 0.00	19.36 2.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.88 1.94 -0.01	18.59 1.72 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.53 1.68 0.01	17.93 1.89 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.63 2.70 -5.42	32.16 3.02 -4.34	34.00 3.25 -4.56	35.29 3.49 -4.12	39.56 3.80 -4.84	37.87 3.82 -2.43	31.73 2.98 -2.12	30.66 2.61 -2.69	28.62 2.70 -2.45	25.98 2.52 -1.92	22.96 2.01 -2.55	19.97 1.91 -0.73
ASTORIA_EAST_ENERGY_CC2 323582	19.88 1.94 -0.01	18.59 1.72 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.53 1.68 0.01	17.93 1.89 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.63 2.70 -5.42	32.16 3.02 -4.34	34.00 3.25 -4.56	35.29 3.49 -4.12	39.56 3.80 -4.84	37.87 3.82 -2.43	31.73 2.98 -2.12	30.66 2.61 -2.69	28.62 2.70 -2.45	25.98 2.52 -1.92	22.96 2.01 -2.55	19.97 1.91 -0.73
ASTORIA_GT2_I 24094	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73

ASTORIA_GT2_2 24095	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT2_3 24096	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT2_4 24097	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT3_1 24098	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT3_2 24099	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT3_3 24100	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT3_4 24101	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT4_1 24102	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT4_2 24103	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT4_3 24104	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT4_4 24105	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA_GT_1 23523	19.91 1.97 -0.01	18.64 1.77 -0.01	16.93 1.66 -0.01	16.29 1.53 -0.96	15.78 1.50 -0.54	16.38 1.65 -0.01	17.58 1.73 0.01	17.97 1.94 -0.01	21.48 2.17 -1.77	25.12 2.44 -3.32	26.60 2.56 -3.70	29.65 2.78 -4.82	30.72 2.79 -5.42	32.26 3.12 -4.34	34.11 3.35 -4.56	35.40 3.60 -4.12	39.69 3.93 -4.84	38.00 3.95 -2.43	31.84 3.09 -2.12	30.76 2.71 -2.69	28.71 2.79 -2.45	26.06 2.60 -1.92	23.02 2.06 -2.55	20.02 1.96 -0.73
ASTORIA_GT_10 24110	19.95 2.01 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.67 2.71 -4.90	30.78 2.72 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.87 3.11 -2.12	28.69 2.86 -2.69	27.08 2.77 -2.45	23.05 2.54 -3.00	19.97 2.01 -2.64	19.97 1.89 -0.75
ASTORIA_GT_11 24225	19.95 2.01 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.67 2.71 -4.90	30.78 2.72 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.87 3.11 -2.12	28.69 2.86 -2.69	27.08 2.77 -2.45	23.05 2.54 -3.00	19.97 2.01 -2.64	19.97 1.89 -0.75
ASTORIA_GT_12 24226	19.95 2.01 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.67 2.71 -4.90	30.78 2.72 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.87 3.11 -2.12	28.69 2.86 -2.69	27.08 2.77 -2.45	23.05 2.54 -3.00	19.97 2.01 -2.64	19.97 1.89 -0.75

ASTORIA_GT_13 24227	19.95 2.01 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.67 2.71 -4.90	30.78 2.72 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.87 3.11 -2.12	30.91 2.86 -2.69	28.69 2.77 -2.45	27.08 2.54 -3.00	23.05 2.01 -2.64	19.97 1.89 -0.75
ASTORIA_GT_5 24106	19.91 1.97 -0.01	18.64 1.77 -0.01	16.93 1.66 -0.01	16.29 1.53 -0.96	15.78 1.50 -0.54	16.38 1.65 -0.01	17.58 1.73 0.01	17.97 1.94 -0.01	21.48 2.17 -1.77	25.12 2.44 -3.32	26.60 2.56 -3.70	29.65 2.78 -4.82	30.72 2.79 -5.42	32.26 3.12 -4.34	34.11 3.35 -4.56	35.40 3.60 -4.12	39.69 3.93 -4.84	38.00 3.95 -2.43	31.84 3.09 -2.12	30.76 2.71 -2.69	28.71 2.79 -2.45	26.06 2.60 -1.92	23.02 2.06 -2.55	20.02 1.96 -0.73
ASTORIA_GT_7 24107	19.91 1.97 -0.01	18.64 1.77 -0.01	16.93 1.66 -0.01	16.29 1.53 -0.96	15.78 1.50 -0.54	16.38 1.65 -0.01	17.58 1.73 0.01	17.97 1.94 -0.01	21.48 2.17 -1.77	25.12 2.44 -3.32	26.60 2.56 -3.70	29.65 2.78 -4.82	30.72 2.79 -5.42	32.26 3.12 -4.34	34.11 3.35 -4.56	35.40 3.60 -4.12	39.69 3.93 -4.84	38.00 3.95 -2.43	31.84 3.09 -2.12	30.76 2.71 -2.69	28.71 2.79 -2.45	26.06 2.60 -1.92	23.02 2.06 -2.55	20.02 1.96 -0.73
ASTORIA_GT_8 24108	19.91 1.97 -0.01	18.64 1.77 -0.01	16.93 1.66 -0.01	16.29 1.53 -0.96	15.78 1.50 -0.54	16.38 1.65 -0.01	17.58 1.73 0.01	17.97 1.94 -0.01	21.48 2.17 -1.77	25.12 2.44 -3.32	26.60 2.56 -3.70	29.65 2.78 -4.82	30.72 2.79 -5.42	32.26 3.12 -4.34	34.11 3.35 -4.56	35.40 3.60 -4.12	39.69 3.93 -4.84	38.00 3.95 -2.43	31.84 3.09 -2.12	30.76 2.71 -2.69	28.71 2.79 -2.45	26.06 2.60 -1.92	23.02 2.06 -2.55	20.02 1.96 -0.73
ASTORIA___2 24149	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA___3 23516	19.95 2.01 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.67 2.71 -4.90	30.78 2.72 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.87 3.11 -2.12	30.91 2.86 -2.69	28.69 2.77 -2.45	27.08 2.54 -3.00	23.05 2.01 -2.64	19.97 1.89 -0.75
ASTORIA___4 23517	19.88 1.94 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.55 1.70 0.01	17.94 1.91 -0.01	21.43 2.12 -1.77	25.06 2.38 -3.32	26.53 2.50 -3.70	29.58 2.71 -4.82	30.65 2.72 -5.42	32.16 3.02 -4.34	34.03 3.27 -4.56	35.29 3.49 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	26.00 2.54 -1.92	22.98 2.02 -2.55	19.97 1.91 -0.73
ASTORIA___5 23518	19.95 2.01 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.67 2.71 -4.90	30.78 2.72 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.87 3.11 -2.12	30.91 2.86 -2.69	28.69 2.77 -2.45	27.08 2.54 -3.00	23.05 2.01 -2.64	19.97 1.89 -0.75
AST_ENERGY_2_CC3 323677	19.85 1.92 0.00	18.53 1.67 0.00	16.83 1.57 0.00	16.18 1.43 -0.96	15.69 1.42 -0.53	16.25 1.53 0.00	17.54 1.68 0.00	17.89 1.84 -0.02	21.36 2.05 -1.78	24.97 2.28 -3.33	26.44 2.40 -3.71	29.50 2.62 -4.82	30.59 2.65 -5.43	32.11 2.97 -4.35	33.96 3.19 -4.57	35.23 3.43 -4.11	39.57 3.83 -4.81	37.87 3.82 -2.43	31.78 3.06 -2.09	30.95 2.91 -2.69	28.59 2.67 -2.45	25.92 2.45 -1.93	22.90 1.93 -2.56	19.93 1.87 -0.73
AST_ENERGY_2_CC4 323678	19.85 1.92 0.00	18.53 1.67 0.00	16.83 1.57 0.00	16.18 1.43 -0.96	15.69 1.42 -0.53	16.25 1.53 0.00	17.54 1.68 0.00	17.89 1.84 -0.02	21.36 2.05 -1.78	24.97 2.28 -3.33	26.44 2.40 -3.71	29.50 2.62 -4.82	30.59 2.65 -5.43	32.11 2.97 -4.35	33.96 3.19 -4.57	35.23 3.43 -4.11	39.57 3.83 -4.81	37.87 3.82 -2.43	31.78 3.06 -2.09	30.95 2.91 -2.69	28.59 2.67 -2.45	25.92 2.45 -1.93	22.90 1.93 -2.56	19.93 1.87 -0.73
ATHENS_STG_1 23668	19.01 1.08 0.00	17.87 1.01 0.00	16.19 0.93 0.00	15.71 0.86 -1.07	15.17 0.84 -0.59	15.64 0.91 0.00	16.84 0.98 0.00	17.05 1.03 0.00	18.67 1.14 0.00	20.97 1.26 -0.35	22.13 1.30 -0.50	24.15 1.41 -0.68	24.40 1.42 -0.47	27.17 1.59 -0.80	28.74 1.68 -0.87	30.55 1.80 -1.07	34.12 2.01 -1.19	34.34 1.99 -0.73	28.58 1.60 -0.35	27.57 1.50 -0.73	25.59 1.41 -0.72	23.35 1.29 -0.52	19.46 1.05 0.00	18.32 0.99 0.00
ATHENS_STG_2 23670	19.01 1.08 0.00	17.87 1.01 0.00	16.19 0.93 0.00	15.71 0.86 -1.07	15.17 0.84 -0.59	15.64 0.91 0.00	16.84 0.98 0.00	17.05 1.03 0.00	18.67 1.14 0.00	20.97 1.26 -0.35	22.13 1.30 -0.50	24.15 1.41 -0.68	24.40 1.42 -0.47	27.17 1.59 -0.80	28.74 1.68 -0.87	30.55 1.80 -1.07	34.12 2.01 -1.19	34.34 1.99 -0.73	28.58 1.60 -0.35	27.57 1.50 -0.73	25.59 1.41 -0.72	23.35 1.29 -0.52	19.46 1.05 0.00	18.32 0.99 0.00
ATHENS_STG_3 23677	19.01 1.08 0.00	17.87 1.01 0.00	16.19 0.93 0.00	15.71 0.86 -1.07	15.17 0.84 -0.59	15.64 0.91 0.00	16.84 0.98 0.00	17.05 1.03 0.00	18.67 1.14 0.00	20.97 1.26 -0.35	22.13 1.30 -0.50	24.15 1.41 -0.68	24.40 1.42 -0.47	27.17 1.59 -0.80	28.74 1.68 -0.87	30.55 1.80 -1.07	34.12 2.01 -1.19	34.34 1.99 -0.73	28.58 1.60 -0.35	27.57 1.50 -0.73	25.59 1.41 -0.72	23.35 1.29 -0.52	19.46 1.05 0.00	18.32 0.99 0.00
AUBURN___LFGE 323710	18.38 0.45 0.00	17.30 0.44 0.00	15.61 0.35 0.00	14.20 0.29 -0.12	14.01 0.21 -0.07	15.00 0.28 0.00	16.16 0.30 0.00	16.33 0.30 0.00	17.81 0.28 0.00	19.73 0.37 0.00	20.74 0.41 0.00	22.52 0.46 0.00	23.02 0.52 0.00	25.33 0.54 0.00	26.79 0.60 0.00	28.24 0.55 0.00	31.54 0.62 0.00	32.28 0.66 0.00	27.27 0.64 0.00	25.98 0.63 0.00	24.01 0.54 0.00	22.01 0.47 0.00	18.89 0.48 0.00	17.77 0.43 0.00
BABYLON_RES_REC 323704	24.48 2.37 -4.17	19.69 2.14 -0.69	18.06 1.97 -0.83	16.47 1.72 -0.96	15.84 1.57 -0.53	16.44 1.72 0.00	17.87 2.01 0.00	19.02 2.21 -0.78	20.72 2.47 -0.72	25.53 2.73 -3.44	25.44 2.76 -2.34	27.42 2.78 -2.58	29.08 2.77 -3.81	34.63 3.15 -6.69	36.26 3.35 -6.71	43.56 3.54 -12.33	52.44 4.02 -17.50	57.27 4.02 -21.64	45.44 3.22 -15.58	34.81 3.14 -6.32	29.67 2.89 -3.31	28.34 2.65 -4.16	26.96 2.25 -6.31	26.47 2.13 -7.01

BARRETT_IC_1 23704	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT_IC_10 23701	63.33 2.10 -43.30	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.20	27.24 2.19 -7.52	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	28.94 2.56 -3.87	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.58 2.04 -37.12	58.86 1.99 -39.54
BARRETT_IC_11 23702	63.33 2.10 -43.30	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.20	27.24 2.19 -7.52	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	28.94 2.56 -3.87	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.58 2.04 -37.12	58.86 1.99 -39.54
BARRETT_IC_12 23703	63.33 2.10 -43.30	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.20	27.24 2.19 -7.52	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	28.94 2.56 -3.87	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.58 2.04 -37.12	58.86 1.99 -39.54
BARRETT_IC_2 23705	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT_IC_3 23706	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT_IC_4 23707	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT_IC_5 23708	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT_IC_6 23709	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT_IC_7 23710	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT_IC_8 23711	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT_IC_9 23700	63.33 2.10 -43.30	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.20	27.24 2.19 -7.52	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	28.94 2.56 -3.87	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.58 2.04 -37.12	58.86 1.99 -39.54
BARRETT___1 23545	63.32 2.10 -43.29	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.19	27.24 2.19 -7.51	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	29.10 2.56 -4.03	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.57 2.04 -37.12	58.86 1.99 -39.53
BARRETT___2 23546	63.33 2.10 -43.30	25.94 1.87 -7.21	25.69 1.75 -8.68	16.38 1.56 -1.03	15.76 1.42 -0.61	16.34 1.56 -0.06	17.75 1.82 -0.07	26.21 1.99 -8.20	27.24 2.19 -7.52	28.85 2.32 -7.17	27.13 2.32 -4.48	28.82 2.51 -4.25	28.94 2.56 -3.87	34.36 2.87 -6.69	35.97 3.06 -6.71	43.31 3.29 -12.33	52.10 3.68 -17.50	56.86 3.60 -21.64	45.20 2.98 -15.58	34.46 2.79 -6.32	29.34 2.56 -3.31	28.82 2.35 -4.94	57.58 2.04 -37.12	58.86 1.99 -39.54
BAYONEEC___CTG1 323682	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73

BAYONEEC___CTG10 323750	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BAYONEEC___CTG2 323683	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BAYONEEC___CTG3 323684	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BAYONEEC___CTG4 323685	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BAYONEEC___CTG5 323686	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BAYONEEC___CTG6 323687	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BAYONEEC___CTG7 323688	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BAYONEEC___CTG8 323689	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BAYONEEC___CTG9 323749	19.87 1.94 0.00	18.55 1.69 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.23 3.43 -4.11	39.60 3.87 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BEACON___LESR 323632	19.19 1.18 -0.07	17.98 1.08 -0.04	16.22 0.96 0.00	15.88 0.86 -1.24	15.28 0.85 -0.69	15.65 0.93 0.00	16.78 0.92 0.00	17.09 1.04 -0.02	18.73 1.14 -0.06	21.02 1.26 -0.40	22.14 1.28 -0.53	24.16 1.39 -0.72	24.74 1.42 -0.81	27.46 1.54 -1.13	29.13 1.62 -1.31	30.96 1.77 -1.50	34.62 2.01 -1.69	35.00 2.03 -1.35	29.17 1.60 -0.94	27.84 1.47 -1.02	25.74 1.38 -0.89	23.43 1.31 -0.58	19.78 1.12 -0.25	18.34 0.92 -0.09
BEAVER RIVER___HYD 24048	17.67 0.34 0.61	16.85 0.30 0.31	15.49 0.23 0.00	14.03 0.22 -0.02	13.94 0.19 -0.01	14.97 0.25 0.00	16.13 0.27 0.00	16.13 0.30 0.20	17.31 0.26 0.49	18.24 0.19 1.31	19.10 0.28 1.52	20.29 0.29 2.05	18.75 0.34 4.10	20.26 0.35 4.87	20.54 0.34 5.99	21.55 0.28 6.42	23.84 0.22 7.30	24.51 0.41 7.51	20.92 0.40 6.12	21.18 0.43 4.60	20.33 0.37 3.51	19.99 0.43 1.98	16.69 0.42 2.14	16.90 0.40 0.83
BEEBEE_GT_13 23619	17.99 0.05 0.00	16.84 -0.02 0.00	15.23 -0.03 0.00	13.83 -0.08 -0.12	13.67 -0.14 -0.07	14.66 -0.06 0.00	15.75 -0.11 0.00	15.96 -0.06 0.00	17.43 -0.10 0.00	19.42 0.06 0.00	20.48 0.14 0.00	22.23 0.18 0.00	22.69 0.18 0.00	24.84 0.05 0.00	26.32 0.13 0.00	27.55 -0.14 0.00	30.80 -0.12 0.00	31.55 -0.06 0.00	26.87 0.24 0.00	25.68 0.33 0.00	23.63 0.17 0.00	21.73 0.19 0.00	18.65 0.24 0.00	17.42 0.09 0.00
BETHLEHEM___GRP 23843	18.88 0.88 -0.07	17.72 0.83 -0.04	16.01 0.75 0.00	15.71 0.68 -1.24	15.09 0.66 -0.69	15.44 0.72 0.00	16.54 0.68 0.00	16.84 0.79 -0.02	18.41 0.82 -0.06	20.65 0.89 -0.40	21.77 0.92 -0.52	23.72 0.95 -0.71	24.24 0.92 -0.81	26.93 1.02 -1.13	28.55 1.05 -1.31	30.37 1.19 -1.49	33.94 1.33 -1.68	34.30 1.33 -1.35	28.61 1.04 -0.94	27.31 0.94 -1.02	25.25 0.89 -0.89	22.98 0.86 -0.58	19.41 0.76 -0.25	18.03 0.61 -0.10
BETHLEHEM___GS1 323560	18.88 0.88 -0.07	17.72 0.83 -0.04	16.01 0.75 0.00	15.71 0.68 -1.24	15.09 0.66 -0.69	15.44 0.72 0.00	16.54 0.68 0.00	16.84 0.79 -0.02	18.41 0.82 -0.06	20.65 0.89 -0.40	21.77 0.92 -0.52	23.72 0.95 -0.71	24.24 0.92 -0.81	26.93 1.02 -1.13	28.55 1.05 -1.31	30.37 1.19 -1.49	33.94 1.33 -1.68	34.30 1.33 -1.35	28.61 1.04 -0.94	27.31 0.94 -1.02	25.25 0.89 -0.89	22.98 0.86 -0.58	19.41 0.76 -0.25	18.03 0.61 -0.10
BETHLEHEM___GS2 323561	18.88 0.88 -0.07	17.72 0.83 -0.04	16.01 0.75 0.00	15.71 0.68 -1.24	15.09 0.66 -0.69	15.44 0.72 0.00	16.54 0.68 0.00	16.84 0.79 -0.02	18.41 0.82 -0.06	20.65 0.89 -0.40	21.77 0.92 -0.52	23.72 0.95 -0.71	24.24 0.92 -0.81	26.93 1.02 -1.13	28.55 1.05 -1.31	30.37 1.19 -1.49	33.94 1.33 -1.68	34.30 1.33 -1.35	28.61 1.04 -0.94	27.31 0.94 -1.02	25.25 0.89 -0.89	22.98 0.86 -0.58	19.41 0.76 -0.25	18.03 0.61 -0.10

BETHLEHEM___GS3 323562	18.88 0.88 -0.07	17.72 0.83 -0.04	16.01 0.75 0.00	15.71 0.68 -1.24	15.09 0.66 -0.69	15.44 0.72 0.00	16.54 0.68 0.00	16.84 0.79 -0.02	18.41 0.82 -0.06	20.65 0.89 -0.40	21.77 0.92 -0.52	23.72 0.95 -0.71	24.24 0.92 -0.81	26.93 1.02 -1.13	28.55 1.05 -1.31	30.37 1.19 -1.49	33.94 1.33 -1.68	34.30 1.33 -1.35	28.61 1.04 -0.94	27.31 0.94 -1.02	25.25 0.89 -0.89	22.98 0.86 -0.58	19.41 0.76 -0.25	18.03 0.61 -0.10
BETHLEHEM___STEEL 23779	17.79 -0.14 0.00	16.68 -0.19 0.00	15.04 -0.21 0.00	13.72 -0.23 -0.16	13.54 -0.29 -0.09	14.53 -0.19 0.00	15.57 -0.28 0.00	15.79 -0.24 0.00	17.25 -0.28 0.00	19.84 -0.04 -0.52	25.08 0.06 -4.68	28.72 -0.02 -6.69	29.48 -0.09 -7.06	33.51 -0.25 -8.97	37.33 -0.10 -11.24	40.49 -0.50 -13.30	49.11 -0.25 -18.43	38.30 -0.51 -7.19	27.75 0.03 -1.10	25.61 0.23 -0.03	24.95 0.12 -1.37	21.64 0.11 0.00	18.67 0.26 0.00	17.40 0.07 0.00
BETHPAGE_CC_5 323564	25.25 2.33 -4.98	19.77 2.09 -0.82	18.17 1.92 -0.99	16.45 1.70 -0.96	15.81 1.54 -0.53	16.40 1.68 0.00	17.81 1.95 0.00	19.13 2.16 -0.94	20.83 2.44 -0.86	25.55 2.67 -3.52	25.46 2.74 -2.38	27.65 2.98 -2.62	29.31 2.99 -3.81	34.83 3.35 -6.69	36.46 3.56 -6.71	43.83 3.82 -12.33	52.75 4.33 -17.50	57.59 4.33 -21.64	45.70 3.49 -15.58	34.96 3.29 -6.32	29.86 3.07 -3.31	28.51 2.80 -4.17	27.67 2.32 -6.94	27.23 2.22 -7.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.90 -0.04 0.00	16.78 -0.08 0.00	15.14 -0.12 0.00	13.81 -0.15 -0.17	13.63 -0.21 -0.09	14.62 -0.10 0.00	15.68 -0.17 0.00	15.92 -0.11 0.00	17.39 -0.14 0.00	20.06 0.14 -0.56	25.62 0.24 -5.04	29.43 0.18 -7.20	30.22 0.11 -7.60	34.42 -0.02 -9.65	38.42 0.13 -12.10	41.78 -0.22 -14.31	50.83 0.03 -19.87	39.17 -0.19 -7.75	28.08 0.27 -1.18	25.84 0.46 -0.03	25.27 0.33 -1.48	21.84 0.30 0.00	18.80 0.39 0.00	17.52 0.19 0.00
BINGHAMTON___COGEN 23790	18.36 0.43 0.00	17.26 0.40 0.00	15.59 0.34 0.00	14.39 0.29 -0.31	14.17 0.26 -0.17	15.06 0.34 0.00	16.24 0.38 0.00	16.40 0.37 0.00	17.92 0.39 0.00	19.88 0.50 -0.01	21.02 0.55 -0.14	22.82 0.57 -0.20	23.30 0.58 -0.21	25.67 0.62 -0.26	27.20 0.68 -0.33	28.77 0.69 -0.39	32.45 0.80 -0.72	32.68 0.85 -0.21	27.44 0.77 -0.03	26.16 0.81 0.00	24.24 0.73 -0.04	22.20 0.67 0.00	18.96 0.55 0.00	17.83 0.50 0.00
BLACK RIVER___HYD 24047	18.14 0.63 0.42	17.22 0.57 0.22	15.70 0.44 0.00	14.26 0.43 -0.04	14.15 0.38 -0.02	15.19 0.47 0.00	16.36 0.51 0.00	16.45 0.56 0.14	17.68 0.49 0.34	18.86 0.41 0.91	19.81 0.53 1.05	21.16 0.53 1.42	20.28 0.61 2.83	22.04 0.62 3.37	22.70 0.66 4.14	23.89 0.64 4.43	26.50 0.62 5.05	27.34 0.92 5.19	23.26 0.85 4.23	23.03 0.86 3.18	21.77 0.73 2.43	20.88 0.71 1.37	17.66 0.74 1.48	17.45 0.69 0.57
BLISS_WT_PWR 323608	18.08 0.14 0.00	16.96 0.10 0.00	15.29 0.03 0.00	13.97 0.00 -0.17	13.78 -0.05 -0.10	14.81 0.09 0.00	15.94 0.08 0.00	16.14 0.11 0.00	17.71 0.18 0.00	20.32 0.48 -0.47	25.15 0.57 -4.25	28.59 0.46 -6.07	29.34 0.43 -6.40	33.22 0.30 -8.13	36.80 0.42 -10.19	39.81 0.06 -12.07	47.98 0.34 -16.72	38.27 0.13 -6.53	28.16 0.53 -1.00	26.16 0.79 -0.03	25.35 0.63 -1.24	22.12 0.58 0.00	18.98 0.57 0.00	17.71 0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	18.90 0.97 0.00	17.77 0.91 0.00	16.08 0.82 0.00	15.75 0.74 -1.22	15.16 0.74 -0.68	15.52 0.79 0.00	16.67 0.81 0.00	16.89 0.86 0.00	18.53 0.95 -0.05	20.76 1.03 -0.38	21.90 1.06 -0.50	23.69 0.95 -0.68	24.10 0.83 -0.76	26.75 0.89 -1.07	28.37 0.94 -1.24	30.15 1.05 -1.41	33.69 1.17 -1.59	33.27 1.17 -0.49	27.80 0.93 -0.23	26.67 0.84 -0.49	24.75 0.80 -0.48	22.69 0.80 -0.35	19.29 0.88 0.00	18.11 0.78 0.00
BOC_GAS_DRP 24189	18.83 0.90 0.00	17.70 0.84 0.00	16.02 0.76 0.00	15.73 0.70 -1.23	15.13 0.70 -0.69	15.47 0.75 0.00	16.63 0.78 0.00	16.84 0.82 0.00	18.48 0.89 -0.05	20.72 0.99 -0.38	21.85 1.02 -0.50	23.77 1.04 -0.68	24.28 1.01 -0.76	26.96 1.12 -1.06	28.57 1.15 -1.23	30.36 1.27 -1.40	33.93 1.42 -1.58	33.53 1.42 -0.49	27.98 1.12 -0.23	26.88 1.04 -0.49	24.93 0.99 -0.48	22.83 0.95 -0.35	19.26 0.85 0.00	18.08 0.74 0.00
BORALEX_4TH_BRANCH 23824	19.33 1.31 -0.09	18.10 1.20 -0.05	16.33 1.07 0.00	16.03 0.95 -1.29	15.41 0.95 -0.72	15.74 1.01 0.00	16.94 1.08 0.00	17.26 1.20 -0.03	18.99 1.38 -0.07	21.35 1.55 -0.44	22.45 1.54 -0.57	24.50 1.68 -0.77	25.14 1.69 -0.95	27.93 1.86 -1.28	29.63 1.94 -1.50	31.52 2.13 -1.70	35.31 2.47 -1.91	35.74 2.53 -1.59	29.85 2.08 -1.14	28.41 1.90 -1.16	26.24 1.78 -0.99	23.85 1.68 -0.64	20.11 1.38 -0.32	18.58 1.13 -0.12
BOWLINE___1 23526	19.51 1.58 0.00	18.26 1.40 0.00	16.55 1.30 0.00	15.91 1.19 -0.93	15.41 1.15 -0.52	15.99 1.27 0.00	17.24 1.38 0.00	17.50 1.47 0.00	19.11 1.58 0.00	18.33 1.72 2.76	18.21 1.81 3.94	18.68 1.99 5.36	20.76 2.00 3.75	20.77 2.28 6.30	21.78 2.46 6.87	21.92 2.66 8.42	24.53 2.97 9.36	28.72 2.94 5.84	26.13 2.29 2.80	21.64 2.15 5.86	19.68 1.97 5.76	19.16 1.83 4.21	19.81 1.40 0.00	18.72 1.39 0.00
BOWLINE___2 23595	19.51 1.58 0.00	18.26 1.40 0.00	16.55 1.30 0.00	15.91 1.19 -0.93	15.41 1.15 -0.52	15.99 1.27 0.00	17.24 1.38 0.00	17.52 1.49 0.00	19.14 1.61 0.00	18.32 1.72 2.76	18.20 1.81 3.94	18.67 1.99 5.37	20.78 2.03 3.76	20.76 2.28 6.31	21.77 2.46 6.88	21.91 2.66 8.43	24.51 2.97 9.38	28.71 2.94 5.85	26.15 2.32 2.80	21.63 2.15 5.87	19.67 1.97 5.77	19.15 1.83 4.21	19.81 1.40 0.00	18.72 1.39 0.00
BROOKHAVEN___DRP 24191	21.91 2.30 -1.68	19.26 2.12 -0.27	17.59 2.00 -0.33	16.54 1.79 -0.95	15.89 1.62 -0.53	16.51 1.80 0.00	17.82 1.97 0.00	18.60 2.26 -0.31	20.36 2.54 -0.28	25.27 2.71 -3.20	25.34 2.81 -2.20	27.53 3.00 -2.48	29.30 2.99 -3.80	34.93 3.44 -6.69	36.41 3.51 -6.71	43.94 3.93 -12.33	52.97 4.55 -17.50	57.97 4.71 -21.64	45.99 3.78 -15.58	35.22 3.55 -6.32	30.07 3.29 -3.31	28.66 3.01 -4.11	25.20 2.45 -4.34	24.59 2.32 -4.94
BROOKLYN_NAVY_YARD 23515	19.89 1.96 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.57 1.71 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.46 2.42 -3.71	29.55 2.67 -4.82	30.62 2.68 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.28 3.49 -4.11	39.66 3.93 -4.81	37.94 3.89 -2.43	31.86 3.14 -2.09	31.00 2.96 -2.69	28.64 2.72 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
BROOKLYN___ARMY_DRP 323595	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75

BROOME_2_LFGE 323671	18.36 0.43 0.00	17.26 0.40 0.00	15.59 0.34 0.00	14.39 0.29 -0.31	14.17 0.26 -0.17	15.06 0.34 0.00	16.24 0.38 0.00	16.40 0.37 0.00	17.92 0.39 0.00	19.88 0.50 -0.01	21.02 0.55 -0.14	22.82 0.57 -0.20	23.30 0.58 -0.21	25.67 0.62 -0.26	27.20 0.68 -0.33	28.77 0.69 -0.39	32.45 0.80 -0.72	32.68 0.85 -0.21	27.44 0.77 -0.03	26.16 0.81 0.00	24.24 0.73 -0.04	22.20 0.67 0.00	18.96 0.55 0.00	17.83 0.50 0.00
BROOME__LFGE 323600	18.36 0.43 0.00	17.26 0.40 0.00	15.59 0.34 0.00	14.39 0.29 -0.31	14.17 0.26 -0.17	15.06 0.34 0.00	16.24 0.38 0.00	16.40 0.37 0.00	17.92 0.39 0.00	19.88 0.50 -0.01	21.02 0.55 -0.14	22.82 0.57 -0.20	23.30 0.58 -0.21	25.67 0.62 -0.26	27.20 0.68 -0.33	28.77 0.69 -0.39	32.45 0.80 -0.72	32.68 0.85 -0.21	27.44 0.77 -0.03	26.16 0.81 0.00	24.24 0.73 -0.04	22.20 0.67 0.00	18.96 0.55 0.00	17.83 0.50 0.00
BURROWS__LYONSDAL 23803	18.17 0.48 0.25	17.17 0.44 0.13	15.62 0.37 0.00	14.12 0.33 0.00	14.06 0.32 0.00	15.09 0.37 0.00	16.27 0.41 0.00	16.41 0.47 0.08	17.79 0.46 0.20	19.24 0.43 0.54	20.21 0.51 0.63	21.74 0.53 0.85	21.40 0.58 1.69	23.40 0.62 2.01	24.37 0.66 2.48	25.67 0.64 2.65	28.56 0.65 3.02	29.33 0.82 3.10	24.85 0.74 2.53	24.18 0.74 1.90	22.67 0.66 1.45	21.34 0.62 0.82	18.09 0.57 0.89	17.51 0.52 0.34
CAITHNESS_CC_1 323624	21.88 2.28 -1.67	19.24 2.11 -0.27	17.57 1.98 -0.33	16.51 1.77 -0.95	15.88 1.61 -0.53	16.48 1.77 0.00	17.80 1.95 0.00	18.56 2.23 -0.31	20.30 2.49 -0.28	25.24 2.67 -3.20	25.28 2.74 -2.20	27.46 2.93 -2.48	29.23 2.92 -3.80	34.85 3.37 -6.69	36.33 3.43 -6.71	43.83 3.82 -12.33	52.85 4.42 -17.50	57.81 4.55 -21.64	45.86 3.65 -15.58	35.11 3.45 -6.32	29.97 3.19 -3.31	28.59 2.95 -4.11	25.15 2.41 -4.33	24.55 2.29 -4.93
CALPINE BETH_PAGE_GT4 24209	26.66 2.33 -6.40	20.01 2.09 -1.06	18.46 1.92 -1.28	16.45 1.70 -0.96	15.83 1.55 -0.54	16.39 1.66 -0.01	17.80 1.93 0.00	19.38 2.15 -1.21	21.06 2.42 -1.10	25.69 2.67 -3.65	25.52 2.73 -2.46	27.73 3.00 -2.68	29.34 3.02 -3.82	34.78 3.30 -6.69	36.44 3.53 -6.71	43.81 3.79 -12.33	52.72 4.30 -17.50	57.52 4.27 -21.64	45.65 3.44 -15.58	34.91 3.25 -6.32	29.86 3.07 -3.31	28.54 2.80 -4.20	28.77 2.30 -8.06	28.39 2.20 -8.86
CALPINE_BETH_PAGE_GT_4 323586	26.66 2.33 -6.40	20.01 2.09 -1.06	18.46 1.92 -1.28	16.45 1.70 -0.96	15.83 1.55 -0.54	16.39 1.66 -0.01	17.80 1.93 0.00	19.38 2.15 -1.21	21.06 2.42 -1.10	25.69 2.67 -3.65	25.52 2.73 -2.46	27.73 3.00 -2.68	29.34 3.02 -3.82	34.78 3.30 -6.69	36.44 3.53 -6.71	43.81 3.79 -12.33	52.72 4.30 -17.50	57.52 4.27 -21.64	45.65 3.44 -15.58	34.91 3.25 -6.32	29.86 3.07 -3.31	28.54 2.80 -4.20	28.77 2.30 -8.06	28.39 2.20 -8.86
CALPINE_BP_GT1 23823	26.66 2.33 -6.40	20.01 2.09 -1.06	18.46 1.92 -1.28	16.45 1.70 -0.96	15.83 1.55 -0.54	16.39 1.66 -0.01	17.80 1.93 0.00	19.38 2.15 -1.21	21.06 2.42 -1.10	25.69 2.67 -3.65	25.52 2.73 -2.46	27.73 3.00 -2.68	29.34 3.02 -3.82	34.78 3.30 -6.69	36.44 3.53 -6.71	43.81 3.79 -12.33	52.72 4.30 -17.50	57.52 4.27 -21.64	45.65 3.44 -15.58	34.91 3.25 -6.32	29.86 3.07 -3.31	28.54 2.80 -4.20	28.77 2.30 -8.06	28.39 2.20 -8.86
CALSPAN__DRP 24200	17.79 -0.14 0.00	16.68 -0.19 0.00	15.04 -0.21 0.00	13.72 -0.23 -0.16	13.54 -0.29 -0.09	14.53 -0.19 0.00	15.57 -0.28 0.00	15.79 -0.24 0.00	17.25 -0.28 0.00	19.84 -0.04 -0.52	25.08 0.06 -4.68	28.72 -0.02 -6.69	29.48 -0.09 -7.06	33.51 -0.25 -8.97	37.33 -0.10 -11.24	40.49 -0.50 -13.30	49.11 -0.25 -18.43	38.30 -0.51 -7.19	27.75 0.03 -1.10	25.61 0.23 -0.03	24.95 0.12 -1.37	21.64 0.11 0.00	18.67 0.26 0.00	17.40 0.07 0.00
CANDIGU_WT_PWR 323617	18.17 0.23 0.00	17.03 0.17 0.00	15.37 0.11 0.00	14.08 0.07 -0.21	13.89 0.03 -0.12	14.87 0.15 0.00	16.00 0.14 0.00	16.19 0.16 0.00	17.76 0.23 0.00	19.97 0.45 -0.16	22.27 0.51 -1.43	24.52 0.42 -2.04	25.07 0.41 -2.16	27.87 0.35 -2.74	30.09 0.47 -3.43	31.99 0.25 -4.06	36.77 0.40 -5.45	34.16 0.35 -2.19	27.53 0.56 -0.34	26.07 0.71 -0.01	24.49 0.61 -0.42	22.14 0.60 0.00	18.96 0.55 0.00	17.75 0.42 0.00
CARR STREET_E_SYR 24060	18.02 0.09 0.00	16.95 0.08 0.00	15.30 0.05 0.00	13.91 0.03 -0.09	13.79 0.00 -0.05	14.76 0.04 0.00	15.90 0.05 0.00	16.04 0.02 0.00	17.60 0.07 0.00	19.42 0.06 0.00	20.35 0.02 0.00	22.10 0.04 0.00	22.57 0.07 0.00	24.86 0.07 0.00	26.27 0.08 0.00	27.71 0.03 0.00	30.99 0.06 0.00	31.65 0.03 0.00	26.68 0.05 0.00	25.45 0.10 0.00	23.51 0.05 0.00	21.56 0.02 0.00	18.48 0.07 0.00	17.47 0.14 0.00
CARTHAGE__PAPER 23857	17.98 0.52 0.47	17.09 0.47 0.24	15.62 0.37 0.00	14.17 0.34 -0.03	14.06 0.30 -0.02	15.10 0.38 0.00	16.27 0.41 0.00	16.34 0.47 0.16	17.54 0.39 0.38	18.65 0.31 1.02	19.58 0.43 1.18	20.88 0.42 1.60	19.81 0.49 3.19	21.49 0.50 3.79	22.05 0.52 4.66	23.17 0.47 4.99	25.68 0.43 5.68	26.47 0.69 5.84	22.54 0.67 4.76	22.45 0.68 3.58	21.32 0.59 2.73	20.58 0.58 1.54	17.35 0.61 1.67	17.26 0.57 0.64
CE_DUNWOOD__DRP 24194	19.69 1.76 0.00	18.41 1.55 0.00	16.69 1.43 0.00	16.07 1.32 -0.95	15.56 1.29 -0.53	16.14 1.41 0.00	17.39 1.54 0.00	17.69 1.67 0.00	19.39 1.86 0.00	22.66 2.07 -1.23	24.27 2.18 -1.76	26.83 2.38 -2.40	26.59 2.41 -1.67	30.31 2.70 -2.81	32.17 2.91 -3.07	34.57 3.13 -3.76	38.63 3.52 -4.18	37.68 3.48 -2.58	30.64 2.77 -1.24	30.56 2.61 -2.60	28.41 2.39 -2.55	25.62 2.22 -1.86	20.14 1.73 0.00	19.00 1.66 0.00
CE_MILLWOOD__DRP 24193	19.62 1.69 0.00	18.36 1.50 0.00	16.65 1.39 0.00	16.01 1.27 -0.95	15.51 1.24 -0.53	16.08 1.35 0.00	17.33 1.47 0.00	17.63 1.60 0.00	19.32 1.79 0.00	22.46 1.98 -1.13	24.02 2.08 -1.61	26.52 2.27 -2.19	26.33 2.30 -1.53	29.96 2.60 -2.57	31.77 2.77 -2.81	34.11 2.99 -3.44	38.12 3.37 -3.82	37.33 3.35 -2.36	30.40 2.64 -1.13	30.21 2.49 -2.37	28.07 2.28 -2.33	25.35 2.11 -1.70	20.05 1.64 0.00	18.93 1.59 0.00
CE_NYC2_DRP 24202	19.97 2.03 -0.01	18.65 1.79 -0.01	16.91 1.65 -0.01	16.27 1.52 -0.96	15.77 1.48 -0.54	16.35 1.62 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.33 2.12 -7.68	27.60 2.40 -5.84	27.64 2.52 -4.79	29.69 2.73 -4.90	30.80 2.74 -5.55	32.24 3.05 -4.41	34.09 3.27 -4.62	35.36 3.54 -4.13	39.72 3.96 -4.84	38.00 3.95 -2.43	31.89 3.14 -2.12	30.96 2.91 -2.69	28.69 2.77 -2.45	27.10 2.56 -3.00	23.07 2.02 -2.64	19.99 1.91 -0.75
CE_NYC_DRP 24195	19.91 1.97 0.00	18.58 1.72 0.00	16.86 1.60 0.00	16.21 1.46 -0.96	15.70 1.43 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.93 1.89 -0.02	21.40 2.10 -1.77	25.02 2.34 -3.31	26.49 2.46 -3.70	29.57 2.71 -4.81	30.66 2.74 -5.41	32.20 3.07 -4.34	34.05 3.30 -4.56	35.31 3.52 -4.11	39.69 3.96 -4.81	37.97 3.92 -2.43	31.89 3.17 -2.09	31.00 2.96 -2.69	28.66 2.74 -2.45	25.98 2.52 -1.92	22.94 1.99 -2.54	19.98 1.92 -0.72

CHAFEE___LFGE 323603	17.93 0.00 0.00	16.81 -0.05 0.00	15.17 -0.09 0.00	13.84 -0.12 -0.17	13.64 -0.19 -0.09	14.65 -0.07 0.00	15.73 -0.13 0.00	15.95 -0.08 0.00	17.44 -0.09 0.00	20.05 0.19 -0.50	25.09 0.28 -4.47	28.66 0.22 -6.39	29.43 0.18 -6.74	33.38 0.02 -8.56	37.11 0.18 -10.73	40.20 -0.19 -12.70	48.62 0.09 -17.60	38.33 -0.16 -6.87	28.02 0.35 -1.05	25.89 0.51 -0.03	25.15 0.37 -1.31	21.86 0.32 0.00	18.83 0.42 0.00	17.56 0.22 0.00
CHATEAUG_WT_PWR 323614	15.03 -0.70 2.21	15.06 -0.66 1.14	14.69 -0.56 0.00	13.28 -0.51 0.00	13.26 -0.48 0.00	14.17 -0.54 0.00	15.32 -0.54 0.00	14.72 -0.58 0.73	15.10 -0.65 1.78	13.83 -0.76 4.78	13.95 -0.83 5.55	13.67 -0.91 7.48	6.63 -0.94 14.93	5.99 -1.04 17.76	3.22 -1.13 21.84	3.12 -1.19 23.38	3.05 -1.27 26.61	2.92 -1.33 27.37	3.25 -1.09 22.29	7.59 -0.99 16.77	9.77 -0.89 12.80	13.50 -0.82 7.22	9.88 -0.72 7.81	13.62 -0.69 3.02
CHAT_HIGH_FALL_HYD 323578	14.98 -0.79 2.16	15.00 -0.74 1.12	14.62 -0.64 0.00	13.21 -0.58 0.00	13.20 -0.54 0.00	14.12 -0.60 0.00	15.25 -0.60 0.00	14.67 -0.64 0.71	15.05 -0.74 1.75	13.82 -0.85 4.69	13.98 -0.91 5.44	13.71 -1.01 7.33	6.81 -1.06 14.64	6.22 -1.16 17.41	3.52 -1.26 21.41	3.44 -1.33 22.92	3.45 -1.39 26.09	3.30 -1.49 26.83	3.56 -1.22 21.85	7.82 -1.09 16.44	9.93 -0.98 12.55	13.55 -0.90 7.08	9.96 -0.79 7.66	13.60 -0.78 2.96
CHAUTAUQUA___LFGE 323629	17.95 0.02 0.00	16.83 -0.03 0.00	15.18 -0.08 0.00	13.86 -0.10 -0.17	13.68 -0.15 -0.09	14.71 -0.01 0.00	15.83 -0.03 0.00	16.06 0.03 0.00	17.57 0.04 0.00	20.05 0.23 -0.46	24.76 0.32 -4.10	28.16 0.24 -5.86	28.87 0.18 -6.18	32.66 0.02 -7.85	36.22 0.18 -9.84	39.17 -0.17 -11.65	46.85 0.06 -15.86	37.79 -0.13 -6.30	27.94 0.35 -0.96	25.98 0.61 -0.03	25.21 0.54 -1.20	22.03 0.50 0.00	18.98 0.57 0.00	17.70 0.36 0.00
CH_MIDHUDSON___DRP 24192	19.66 1.72 0.00	18.41 1.55 0.00	16.69 1.43 0.00	16.12 1.31 -1.02	15.59 1.28 -0.57	16.12 1.40 0.00	17.36 1.51 0.00	17.63 1.60 0.00	19.30 1.77 0.00	21.61 1.95 -0.29	22.83 2.08 -0.42	24.92 2.29 -0.57	25.22 2.32 -0.40	28.06 2.60 -0.67	29.73 2.80 -0.73	31.60 3.02 -0.90	35.36 3.43 -1.00	35.60 3.38 -0.60	29.61 2.69 -0.29	28.44 2.49 -0.61	26.36 2.30 -0.60	24.08 2.11 -0.43	20.03 1.62 0.00	18.94 1.61 0.00
CH_MISC_IPPS 23765	19.80 1.87 0.00	18.55 1.69 0.00	16.82 1.56 0.00	16.19 1.42 -0.98	15.66 1.37 -0.54	16.24 1.52 0.00	17.48 1.62 0.00	17.71 1.68 0.00	19.41 1.88 0.00	21.45 2.09 0.00	22.53 2.20 0.00	24.52 2.47 0.00	24.98 2.48 0.00	27.59 2.80 0.00	29.20 3.01 0.00	30.92 3.24 0.00	34.63 3.71 0.00	35.28 3.67 0.00	29.53 2.90 0.00	27.99 2.64 0.00	25.93 2.46 0.00	23.78 2.24 0.00	20.12 1.71 0.00	19.08 1.75 0.00
CH_RES_BVR_FALLS 23983	18.81 -0.30 -1.18	17.20 -0.27 -0.61	15.03 -0.23 0.00	13.54 -0.19 0.06	13.50 -0.21 0.03	14.47 -0.25 0.00	15.59 -0.27 0.00	16.14 -0.27 -0.39	18.19 -0.30 -0.95	21.59 -0.33 -2.56	22.96 -0.35 -2.97	25.69 -0.38 -4.01	30.12 -0.38 -8.00	33.88 -0.42 -9.51	37.42 -0.47 -11.70	39.74 -0.47 -12.52	44.65 -0.53 -14.25	45.80 -0.47 -14.65	38.22 -0.35 -11.93	34.05 -0.28 -8.98	30.09 -0.23 -6.85	25.19 -0.22 -3.87	22.39 -0.20 -4.18	18.74 -0.21 -1.61
CH_RES_NIAGARA 23895	16.93 -1.00 0.00	15.88 -0.98 0.00	14.33 -0.93 0.00	13.08 -0.87 -0.15	12.89 -0.93 -0.08	13.81 -0.91 0.00	14.76 -1.09 0.00	14.95 -1.07 0.00	16.29 -1.24 0.00	18.04 -1.14 0.17	17.49 -1.10 1.74	18.30 -1.26 2.50	18.54 -1.33 2.64	19.80 -1.64 3.36	20.38 -1.60 4.21	20.69 -2.05 4.95	22.92 -1.98 6.02	26.63 -2.28 2.71	24.78 -1.46 0.39	24.13 -1.22 0.00	21.73 -1.24 0.49	20.42 -1.12 0.00	17.71 -0.70 0.00	16.50 -0.83 0.00
CH_RES_SYRACUSE 23985	18.11 0.18 0.00	17.03 0.17 0.00	15.37 0.11 0.00	13.99 0.10 -0.10	13.85 0.06 -0.05	14.82 0.10 0.00	15.98 0.13 0.00	16.12 0.10 0.00	17.74 0.21 0.00	19.59 0.23 0.00	20.60 0.26 0.00	22.36 0.31 0.00	22.87 0.36 0.00	25.16 0.37 0.00	26.61 0.42 0.00	28.07 0.39 0.00	31.36 0.43 0.00	32.06 0.44 0.00	27.03 0.40 0.00	25.75 0.40 0.00	23.80 0.33 0.00	21.82 0.28 0.00	18.59 0.18 0.00	17.52 0.19 0.00
CLINTON_WT_PWR 323605	15.03 -0.70 2.21	15.06 -0.66 1.14	14.69 -0.56 0.00	13.28 -0.51 0.00	13.26 -0.48 0.00	14.17 -0.54 0.00	15.32 -0.54 0.00	14.72 -0.58 0.73	15.10 -0.65 1.78	13.83 -0.76 4.78	13.95 -0.83 5.55	13.67 -0.91 7.48	6.63 -0.94 14.93	5.99 -1.04 17.76	3.22 -1.13 21.84	3.12 -1.19 23.38	3.05 -1.27 26.61	2.92 -1.33 27.37	3.25 -1.09 22.29	7.59 -0.99 16.77	9.77 -0.89 12.80	13.50 -0.82 7.22	9.88 -0.72 7.81	13.62 -0.69 3.02
CLINTON___LFGE 323618	15.15 -0.59 2.19	15.17 -0.56 1.14	14.80 -0.46 0.00	13.36 -0.43 0.00	13.33 -0.41 0.00	14.28 -0.44 0.00	15.44 -0.41 0.00	14.84 -0.47 0.72	15.23 -0.53 1.77	13.98 -0.62 4.75	14.14 -0.67 5.52	13.89 -0.73 7.44	6.89 -0.77 14.85	6.28 -0.84 17.67	3.54 -0.92 21.73	3.49 -0.94 23.26	3.59 -0.87 26.47	3.37 -1.01 27.23	3.66 -0.80 22.17	7.95 -0.71 16.69	10.10 -0.63 12.74	13.75 -0.60 7.18	10.08 -0.55 7.77	13.76 -0.57 3.00
COLONIE_LFGE___ 323577	19.30 1.27 -0.09	18.07 1.16 -0.05	16.30 1.04 0.00	16.01 0.92 -1.29	15.38 0.92 -0.72	15.71 0.99 0.00	16.90 1.05 0.00	17.23 1.17 -0.03	18.94 1.33 -0.07	21.29 1.49 -0.44	22.41 1.50 -0.57	24.46 1.63 -0.77	25.09 1.64 -0.95	27.88 1.81 -1.28	29.58 1.89 -1.50	31.46 2.08 -1.70	35.22 2.38 -1.91	35.64 2.43 -1.59	29.77 2.00 -1.14	28.34 1.83 -1.16	26.20 1.74 -0.99	23.79 1.62 -0.64	20.05 1.33 -0.32	18.55 1.09 -0.12
COPENHAGEN_WT_PWR 323753	18.11 0.56 0.38	17.19 0.52 0.20	15.65 0.40 0.00	14.21 0.37 -0.04	14.09 0.33 -0.02	15.13 0.41 0.00	16.30 0.44 0.00	16.40 0.50 0.13	17.64 0.42 0.31	18.88 0.35 0.83	19.84 0.47 0.96	21.22 0.46 1.30	20.46 0.54 2.59	22.26 0.54 3.08	22.98 0.58 3.79	24.19 0.55 4.05	26.84 0.53 4.61	27.66 0.79 4.74	23.51 0.74 3.86	23.20 0.76 2.91	21.90 0.66 2.22	20.91 0.62 1.25	17.72 0.66 1.35	17.43 0.62 0.52
CORNELL_____ 23752	18.51 0.57 0.00	17.40 0.54 0.00	15.70 0.44 0.00	14.41 0.40 -0.22	14.22 0.36 -0.12	15.16 0.44 0.00	16.35 0.49 0.00	16.51 0.48 0.00	18.11 0.58 0.00	20.01 0.64 -0.01	21.12 0.67 -0.12	22.97 0.75 -0.17	23.47 0.79 -0.18	25.86 0.84 -0.22	27.36 0.89 -0.28	28.88 0.86 -0.33	32.56 1.02 -0.61	32.90 1.11 -0.18	27.67 1.01 -0.03	26.39 1.04 0.00	24.44 0.94 -0.03	22.38 0.84 0.00	19.09 0.68 0.00	17.95 0.62 0.00
COXSACKIE___GT 23611	19.96 2.03 0.00	18.58 1.72 0.00	16.82 1.56 0.00	16.33 1.49 -1.05	15.67 1.35 -0.58	16.19 1.47 0.00	17.43 1.57 0.00	17.53 1.51 0.00	19.20 1.67 0.00	21.34 1.84 -0.14	22.39 1.85 -0.20	24.34 2.01 -0.28	24.66 1.96 -0.20	27.27 2.16 -0.33	28.83 2.28 -0.36	30.67 2.55 -0.44	34.41 3.00 -0.49	34.84 2.94 -0.28	29.14 2.37 -0.13	27.76 2.13 -0.28	25.81 2.07 -0.28	23.59 1.85 -0.20	19.99 1.58 0.00	19.00 1.66 0.00

CPV_VALLEY___CC1 323721	19.17 1.24 0.00	17.97 1.11 0.00	16.30 1.04 0.00	15.58 0.95 -0.83	15.13 0.92 -0.46	15.74 1.01 0.00	16.95 1.09 0.00	17.20 1.17 0.00	18.83 1.30 0.00	19.90 1.41 0.87	20.57 1.48 1.25	21.99 1.63 1.70	22.96 1.64 1.19	24.65 1.86 2.00	26.00 1.99 2.18	27.17 2.16 2.67	30.40 2.44 2.97	32.15 2.40 1.87	27.63 1.89 0.89	25.22 1.75 1.87	23.24 1.62 1.84	21.70 1.51 1.34	19.55 1.14 0.00	18.48 1.14 0.00
CPV_VALLEY___CC2 323722	19.17 1.24 0.00	17.97 1.11 0.00	16.30 1.04 0.00	15.58 0.95 -0.83	15.13 0.92 -0.46	15.74 1.01 0.00	16.95 1.09 0.00	17.20 1.17 0.00	18.83 1.30 0.00	19.90 1.41 0.87	20.57 1.48 1.25	21.99 1.63 1.70	22.96 1.64 1.19	24.65 1.86 2.00	26.00 1.99 2.18	27.17 2.16 2.67	30.40 2.44 2.97	32.15 2.40 1.87	27.63 1.89 0.89	25.22 1.75 1.87	23.24 1.62 1.84	21.70 1.51 1.34	19.55 1.14 0.00	18.48 1.14 0.00
CRESCENT___HYD 24018	19.30 1.27 -0.09	18.07 1.16 -0.05	16.30 1.04 0.00	16.01 0.92 -1.29	15.38 0.92 -0.72	15.71 0.99 0.00	16.90 1.05 0.00	17.23 1.17 -0.03	18.94 1.33 -0.07	21.29 1.49 -0.44	22.41 1.50 -0.57	24.46 1.63 -0.77	25.09 1.64 -0.95	27.88 1.81 -1.28	29.58 1.89 -1.50	31.46 2.08 -1.70	35.22 2.38 -1.91	35.64 2.43 -1.59	29.77 2.00 -1.14	28.34 1.83 -1.16	26.20 1.74 -0.99	23.79 1.62 -0.64	20.05 1.33 -0.32	18.55 1.09 -0.12
CRICKET___VALLEY_CC1 323756	19.35 1.42 0.00	18.14 1.28 0.00	16.43 1.17 0.00	15.90 1.10 -1.00	15.40 1.10 -0.56	15.90 1.18 0.00	17.09 1.24 0.00	17.41 1.38 0.00	19.06 1.52 0.00	21.72 1.68 -0.67	23.07 1.77 -0.96	25.31 1.94 -1.31	25.38 1.96 -0.92	28.54 2.21 -1.54	30.23 2.36 -1.68	32.26 2.52 -2.06	36.06 2.84 -2.29	35.84 2.81 -1.41	29.54 2.24 -0.68	28.84 2.08 -1.42	26.78 1.92 -1.39	24.34 1.79 -1.02	19.81 1.40 0.00	18.65 1.32 0.00
CRICKET___VALLEY_CC2 323757	19.35 1.42 0.00	18.14 1.28 0.00	16.43 1.17 0.00	15.90 1.10 -1.00	15.40 1.10 -0.56	15.90 1.18 0.00	17.09 1.24 0.00	17.41 1.38 0.00	19.06 1.52 0.00	21.72 1.68 -0.67	23.07 1.77 -0.96	25.31 1.94 -1.31	25.38 1.96 -0.92	28.54 2.21 -1.54	30.23 2.36 -1.68	32.26 2.52 -2.06	36.06 2.84 -2.29	35.84 2.81 -1.41	29.54 2.24 -0.68	28.84 2.08 -1.42	26.78 1.92 -1.39	24.34 1.79 -1.02	19.81 1.40 0.00	18.65 1.32 0.00
CRICKET___VALLEY_CC3 323758	19.35 1.42 0.00	18.14 1.28 0.00	16.43 1.17 0.00	15.90 1.10 -1.00	15.40 1.10 -0.56	15.90 1.18 0.00	17.09 1.24 0.00	17.41 1.38 0.00	19.06 1.52 0.00	21.72 1.68 -0.67	23.07 1.77 -0.96	25.31 1.94 -1.31	25.38 1.96 -0.92	28.54 2.21 -1.54	30.23 2.36 -1.68	32.26 2.52 -2.06	36.06 2.84 -2.29	35.84 2.81 -1.41	29.54 2.24 -0.68	28.84 2.08 -1.42	26.78 1.92 -1.39	24.34 1.79 -1.02	19.81 1.40 0.00	18.65 1.32 0.00
CRUCIBLE_METL_DRP 24180	18.11 0.18 0.00	17.03 0.17 0.00	15.37 0.11 0.00	13.99 0.10 -0.10	13.85 0.06 -0.05	14.82 0.10 0.00	15.98 0.13 0.00	16.12 0.10 0.00	17.74 0.21 0.00	19.59 0.23 0.00	20.60 0.26 0.00	22.36 0.31 0.00	22.87 0.36 0.00	25.16 0.37 0.00	26.61 0.42 0.00	28.07 0.39 0.00	31.36 0.43 0.00	32.06 0.44 0.00	27.03 0.40 0.00	25.75 0.40 0.00	23.80 0.33 0.00	21.82 0.28 0.00	18.59 0.18 0.00	17.52 0.19 0.00
DAHOWA___HYDRO 323763	19.61 1.58 -0.10	18.33 1.42 -0.05	16.51 1.25 0.00	16.21 1.10 -1.32	15.57 1.10 -0.73	15.91 1.19 0.00	17.16 1.30 0.00	17.52 1.46 -0.03	19.35 1.74 -0.08	21.76 1.95 -0.44	22.76 1.85 -0.57	24.88 2.05 -0.78	25.56 2.07 -0.98	28.41 2.31 -1.32	30.07 2.33 -1.55	32.00 2.58 -1.74	35.95 3.06 -1.97	36.40 3.13 -1.65	30.51 2.69 -1.19	28.99 2.46 -1.19	26.82 2.35 -1.01	24.37 2.20 -0.64	20.52 1.77 -0.34	18.85 1.39 -0.13
DANC___LFGE 323619	18.00 0.32 0.26	17.01 0.29 0.13	15.47 0.21 0.00	14.04 0.19 -0.05	13.94 0.17 -0.03	14.94 0.22 0.00	16.10 0.24 0.00	16.20 0.26 0.08	17.54 0.21 0.21	18.96 0.15 0.55	19.91 0.22 0.64	21.41 0.22 0.87	21.04 0.27 1.73	23.00 0.27 2.06	23.94 0.29 2.54	25.22 0.25 2.71	28.08 0.25 3.09	28.85 0.41 3.18	24.45 0.40 2.59	23.83 0.43 1.95	22.33 0.35 1.49	21.04 0.34 0.84	17.89 0.39 0.91	17.35 0.36 0.35
DANSKAMMER___1 23586	19.80 1.87 0.00	18.55 1.69 0.00	16.82 1.56 0.00	16.19 1.42 -0.98	15.66 1.37 -0.54	16.24 1.52 0.00	17.48 1.62 0.00	17.71 1.68 0.00	19.41 1.88 0.00	21.45 2.09 0.00	22.53 2.20 0.00	24.52 2.47 0.00	24.98 2.48 0.00	27.59 2.80 0.00	29.20 3.01 0.00	30.92 3.24 0.00	34.63 3.71 0.00	35.28 3.67 0.00	29.53 2.90 0.00	27.99 2.64 0.00	25.93 2.46 0.00	23.78 2.24 0.00	20.12 1.71 0.00	19.08 1.75 0.00
DANSKAMMER___2 23589	19.80 1.87 0.00	18.55 1.69 0.00	16.82 1.56 0.00	16.19 1.42 -0.98	15.66 1.37 -0.54	16.24 1.52 0.00	17.48 1.62 0.00	17.71 1.68 0.00	19.41 1.88 0.00	21.45 2.09 0.00	22.53 2.20 0.00	24.52 2.47 0.00	24.98 2.48 0.00	27.59 2.80 0.00	29.20 3.01 0.00	30.92 3.24 0.00	34.63 3.71 0.00	35.28 3.67 0.00	29.53 2.90 0.00	27.99 2.64 0.00	25.93 2.46 0.00	23.78 2.24 0.00	20.12 1.71 0.00	19.08 1.75 0.00
DANSKAMMER___3 23590	19.80 1.87 0.00	18.55 1.69 0.00	16.82 1.56 0.00	16.19 1.42 -0.98	15.66 1.37 -0.54	16.24 1.52 0.00	17.48 1.62 0.00	17.71 1.68 0.00	19.41 1.88 0.00	21.45 2.09 0.00	22.53 2.20 0.00	24.52 2.47 0.00	24.98 2.48 0.00	27.59 2.80 0.00	29.20 3.01 0.00	30.92 3.24 0.00	34.63 3.71 0.00	35.28 3.67 0.00	29.53 2.90 0.00	27.99 2.64 0.00	25.93 2.46 0.00	23.78 2.24 0.00	20.12 1.71 0.00	19.08 1.75 0.00
DANSKAMMER___4 23591	19.80 1.87 0.00	18.55 1.69 0.00	16.82 1.56 0.00	16.19 1.42 -0.98	15.66 1.37 -0.54	16.24 1.52 0.00	17.48 1.62 0.00	17.71 1.68 0.00	19.41 1.88 0.00	21.45 2.09 0.00	22.53 2.20 0.00	24.52 2.47 0.00	24.98 2.48 0.00	27.59 2.80 0.00	29.20 3.01 0.00	30.92 3.24 0.00	34.63 3.71 0.00	35.28 3.67 0.00	29.53 2.90 0.00	27.99 2.64 0.00	25.93 2.46 0.00	23.78 2.24 0.00	20.12 1.71 0.00	19.08 1.75 0.00
DANSKAMMER___DIESEL 23592	19.80 1.87 0.00	18.55 1.69 0.00	16.82 1.56 0.00	16.19 1.42 -0.98	15.66 1.37 -0.54	16.24 1.52 0.00	17.48 1.62 0.00	17.71 1.68 0.00	19.41 1.88 0.00	21.45 2.09 0.00	22.53 2.20 0.00	24.52 2.47 0.00	24.98 2.48 0.00	27.59 2.80 0.00	29.20 3.01 0.00	30.92 3.24 0.00	34.63 3.71 0.00	35.28 3.67 0.00	29.53 2.90 0.00	27.99 2.64 0.00	25.93 2.46 0.00	23.78 2.24 0.00	20.12 1.71 0.00	19.08 1.75 0.00
DASHVILLE___HYD 23610	19.33 1.40 0.00	18.11 1.25 0.00	16.40 1.14 0.00	15.84 1.06 -0.98	15.32 1.03 -0.55	15.86 1.13 0.00	17.06 1.20 0.00	17.36 1.33 0.00	18.94 1.40 0.00	20.91 1.55 0.00	21.96 1.63 0.00	23.86 1.81 0.00	24.33 1.82 0.00	26.87 2.08 0.00	28.41 2.22 0.00	30.09 2.41 0.00	33.68 2.75 0.00	34.27 2.66 0.00	28.71 2.08 0.00	27.25 1.90 0.00	25.25 1.78 0.00	23.19 1.66 0.00	19.64 1.23 0.00	18.58 1.25 0.00

DELAWARE___LFGE 323621	18.74 0.81 0.00	17.65 0.79 0.00	15.96 0.70 0.00	14.85 0.65 -0.41	14.59 0.62 -0.23	15.43 0.71 0.00	16.62 0.76 0.00	16.80 0.77 0.00	18.34 0.81 0.00	20.12 0.87 0.11	21.17 0.94 0.10	22.91 0.99 0.14	23.46 1.01 0.06	25.76 1.12 0.14	27.23 1.18 0.14	28.76 1.25 0.17	32.23 1.36 0.05	33.21 1.49 -0.10	27.87 1.23 -0.02	26.54 1.19 0.00	24.59 1.10 -0.02	22.55 1.01 0.00	19.26 0.85 0.00	18.11 0.78 0.00
DOGLEVILLE___HYD 23807	18.91 0.88 -0.10	17.75 0.84 -0.05	16.02 0.76 0.00	14.46 0.69 0.03	14.40 0.67 0.01	15.45 0.74 0.00	16.67 0.81 0.00	16.88 0.82 -0.03	18.56 0.95 -0.08	20.62 1.04 -0.21	21.68 1.10 -0.25	23.55 1.17 -0.33	24.38 1.21 -0.66	26.86 1.29 -0.79	28.47 1.31 -0.97	30.05 1.33 -1.04	33.59 1.48 -1.18	34.44 1.61 -1.21	29.00 1.38 -0.99	27.43 1.34 -0.74	25.25 1.22 -0.57	23.02 1.16 -0.32	19.71 0.96 -0.35	18.37 0.90 -0.13
DUNKIRK___1 23563	17.93 0.00 0.00	16.83 -0.03 0.00	15.17 -0.09 0.00	13.86 -0.10 -0.17	13.67 -0.16 -0.09	14.69 -0.03 0.00	15.81 -0.05 0.00	16.04 0.02 0.00	17.55 0.02 0.00	20.03 0.21 -0.46	24.75 0.31 -4.11	28.14 0.22 -5.87	28.86 0.16 -6.19	32.65 0.00 -7.86	36.20 0.16 -9.86	39.16 -0.19 -11.67	46.84 0.03 -15.88	37.77 -0.16 -6.31	27.91 0.32 -0.96	25.96 0.58 -0.03	25.18 0.52 -1.20	22.01 0.47 0.00	18.94 0.53 0.00	17.68 0.35 0.00
DUNKIRK___2 23564	17.93 0.00 0.00	16.83 -0.03 0.00	15.17 -0.09 0.00	13.86 -0.10 -0.17	13.67 -0.16 -0.09	14.69 -0.03 0.00	15.81 -0.05 0.00	16.04 0.02 0.00	17.55 0.02 0.00	20.03 0.21 -0.46	24.75 0.31 -4.11	28.14 0.22 -5.87	28.86 0.16 -6.19	32.65 0.00 -7.86	36.20 0.16 -9.86	39.16 -0.19 -11.67	46.84 0.03 -15.88	37.77 -0.16 -6.31	27.91 0.32 -0.96	25.96 0.58 -0.03	25.18 0.52 -1.20	22.01 0.47 0.00	18.94 0.53 0.00	17.68 0.35 0.00
DUNKIRK___3 23565	17.88 -0.05 0.00	16.78 -0.08 0.00	15.12 -0.14 0.00	13.81 -0.15 -0.17	13.63 -0.21 -0.09	14.63 -0.09 0.00	15.73 -0.13 0.00	15.95 -0.08 0.00	17.43 -0.10 0.00	19.92 0.12 -0.44	24.54 0.20 -4.01	27.91 0.13 -5.72	28.61 0.07 -6.04	32.38 -0.07 -7.67	35.85 0.05 -9.61	38.79 -0.28 -11.38	46.20 -0.09 -15.37	37.52 -0.25 -6.15	27.76 0.19 -0.94	25.80 0.43 -0.02	24.99 0.35 -1.17	21.86 0.32 0.00	18.83 0.42 0.00	17.57 0.24 0.00
DUNKIRK___4 23566	17.88 -0.05 0.00	16.78 -0.08 0.00	15.12 -0.14 0.00	13.81 -0.15 -0.17	13.63 -0.21 -0.09	14.63 -0.09 0.00	15.73 -0.13 0.00	15.95 -0.08 0.00	17.43 -0.10 0.00	19.92 0.12 -0.44	24.54 0.20 -4.01	27.91 0.13 -5.72	28.61 0.07 -6.04	32.38 -0.07 -7.67	35.85 0.05 -9.61	38.79 -0.28 -11.38	46.20 -0.09 -15.37	37.52 -0.25 -6.15	27.76 0.19 -0.94	25.80 0.43 -0.02	24.99 0.35 -1.17	21.86 0.32 0.00	18.83 0.42 0.00	17.57 0.24 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.76 1.83 0.00	18.48 1.62 0.00	16.75 1.50 0.00	16.11 1.37 -0.96	15.62 1.35 -0.53	16.19 1.47 0.00	17.46 1.60 0.00	17.77 1.75 0.00	19.50 1.96 0.00	22.69 2.17 -1.16	24.26 2.28 -1.65	26.82 2.51 -2.25	26.62 2.54 -1.58	30.29 2.85 -2.65	32.14 3.06 -2.89	34.52 3.29 -3.54	38.54 3.68 -3.93	37.71 3.67 -2.43	30.73 2.93 -1.16	30.53 2.74 -2.44	28.40 2.54 -2.40	25.64 2.35 -1.75	20.23 1.82 0.00	19.10 1.77 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.53 1.60 0.00	18.31 1.45 0.00	16.58 1.33 0.00	15.95 1.21 -0.94	15.45 1.18 -0.52	16.03 1.31 0.00	17.27 1.41 0.00	17.50 1.47 0.00	19.16 1.63 0.00	20.77 1.78 0.37	21.70 1.89 0.53	23.43 2.10 0.72	24.12 2.11 0.50	26.34 2.40 0.85	27.83 2.57 0.93	29.35 2.80 1.13	32.82 3.16 1.26	33.91 3.10 0.80	28.70 2.45 0.38	26.83 2.28 0.81	24.79 2.11 0.79	22.90 1.94 0.58	19.88 1.47 0.00	18.82 1.49 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.91 1.97 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.74 1.46 -0.54	16.33 1.60 -0.01	17.53 1.68 0.01	17.88 1.84 -0.01	21.36 2.05 -1.77	24.98 2.30 -3.32	26.45 2.42 -3.70	29.52 2.65 -4.82	30.56 2.63 -5.42	32.08 2.95 -4.34	33.92 3.17 -4.56	35.24 3.43 -4.12	39.63 3.87 -4.84	37.94 3.89 -2.43	31.76 3.01 -2.12	30.70 2.66 -2.69	28.62 2.70 -2.45	25.93 2.48 -1.92	22.91 1.95 -2.55	19.90 1.84 -0.73
EAST HAMPTON___GT 23717	22.99 3.37 -1.69	20.30 3.17 -0.27	18.52 2.93 -0.33	17.36 2.62 -0.95	16.67 2.40 -0.53	17.37 2.65 0.00	18.77 2.92 0.00	19.69 3.35 -0.31	21.82 4.00 -0.29	27.11 4.55 -3.20	27.52 4.98 -2.20	29.91 5.38 -2.48	31.68 5.38 -3.80	37.38 5.90 -6.69	38.77 5.87 -6.71	46.60 6.59 -12.33	56.13 7.70 -17.50	61.41 8.16 -21.64	48.93 6.71 -15.58	37.93 6.26 -6.32	32.46 5.68 -3.31	30.75 5.10 -4.11	26.64 3.88 -4.35	25.83 3.55 -4.94
EAST RIVER___6 23660	19.92 1.99 0.00	18.60 1.74 0.00	16.87 1.62 0.00	16.22 1.48 -0.96	15.72 1.44 -0.53	16.27 1.55 0.00	17.57 1.71 0.00	17.93 1.89 -0.02	21.43 2.12 -1.78	25.03 2.34 -3.33	26.50 2.46 -3.71	29.57 2.69 -4.82	30.66 2.72 -5.43	32.19 3.05 -4.35	34.04 3.27 -4.57	35.31 3.52 -4.11	39.66 3.93 -4.81	37.97 3.92 -2.43	31.86 3.14 -2.09	31.00 2.96 -2.69	28.64 2.72 -2.45	26.00 2.54 -1.93	22.95 1.99 -2.56	20.00 1.94 -0.73
EAST RIVER___7 23524	19.92 1.99 0.00	18.60 1.74 0.00	16.87 1.62 0.00	16.22 1.48 -0.96	15.72 1.44 -0.53	16.27 1.55 0.00	17.57 1.71 0.00	17.93 1.89 -0.02	21.43 2.12 -1.78	25.03 2.34 -3.33	26.50 2.46 -3.71	29.57 2.69 -4.82	30.66 2.72 -5.43	32.19 3.05 -4.35	34.04 3.27 -4.57	35.31 3.52 -4.11	39.66 3.93 -4.81	37.97 3.92 -2.43	31.86 3.14 -2.09	31.00 2.96 -2.69	28.64 2.72 -2.45	26.00 2.54 -1.93	22.95 1.99 -2.56	20.00 1.94 -0.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.69 1.76 0.00	18.41 1.55 0.00	16.69 1.43 0.00	16.07 1.32 -0.95	15.56 1.29 -0.53	16.14 1.41 0.00	17.39 1.54 0.00	17.69 1.67 0.00	19.39 1.86 0.00	22.66 2.07 -1.23	24.27 2.18 -1.76	26.83 2.38 -2.40	26.59 2.41 -1.67	30.31 2.70 -2.81	32.17 2.91 -3.07	34.57 3.13 -3.76	38.63 3.52 -4.18	37.68 3.48 -2.58	30.64 2.77 -1.24	30.56 2.61 -2.60	28.41 2.39 -2.55	25.62 2.22 -1.86	20.14 1.73 0.00	19.00 1.66 0.00
EAST_HAMPTON___DIESEL 23722	23.01 3.39 -1.69	20.30 3.17 -0.27	18.54 2.95 -0.33	17.36 2.62 -0.95	16.67 2.40 -0.53	17.38 2.67 0.00	18.79 2.93 0.00	19.69 3.35 -0.31	21.83 4.01 -0.29	27.11 4.55 -3.20	27.54 5.00 -2.20	29.94 5.40 -2.48	31.68 5.38 -3.80	37.38 5.90 -6.69	38.77 5.87 -6.71	46.60 6.59 -12.33	56.13 7.70 -17.50	61.41 8.16 -21.64	48.93 6.71 -15.58	37.93 6.26 -6.32	32.46 5.68 -3.31	30.75 5.10 -4.11	26.64 3.88 -4.35	25.83 3.55 -4.94
EAST_RIVER___I 323558	19.91 1.97 0.00	18.58 1.72 0.00	16.86 1.60 0.00	16.21 1.46 -0.96	15.70 1.43 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.93 1.89 -0.02	21.40 2.10 -1.77	25.02 2.34 -3.31	26.49 2.46 -3.70	29.57 2.71 -4.81	30.66 2.74 -5.41	32.20 3.07 -4.34	34.05 3.30 -4.56	35.31 3.52 -4.11	39.69 3.96 -4.81	37.97 3.92 -2.43	31.89 3.17 -2.09	31.00 2.96 -2.69	28.66 2.74 -2.45	25.98 2.52 -1.92	22.94 1.99 -2.54	19.98 1.92 -0.72

EAST_RIVER___2 323559	19.92 1.99 0.00	18.60 1.74 0.00	16.87 1.62 0.00	16.22 1.48 -0.96	15.72 1.44 -0.53	16.27 1.55 0.00	17.57 1.71 0.00	17.93 1.89 -0.02	21.43 2.12 -1.78	25.03 2.34 -3.33	26.50 2.46 -3.71	29.57 2.69 -4.82	30.66 2.72 -5.43	32.19 3.05 -4.35	34.04 3.27 -4.57	35.31 3.52 -4.11	39.66 3.93 -4.81	37.97 3.92 -2.43	31.86 3.14 -2.09	31.00 2.96 -2.69	28.64 2.72 -2.45	26.00 2.54 -1.93	22.95 1.99 -2.56	20.00 1.94 -0.73
EAST___DELAWARE_HYD 23607	19.39 1.45 0.00	18.18 1.32 0.00	16.46 1.21 0.00	15.75 1.09 -0.87	15.30 1.07 -0.48	15.90 1.18 0.00	17.14 1.28 0.00	17.34 1.31 0.00	19.02 1.49 0.00	20.67 1.59 0.28	21.61 1.67 0.40	23.39 1.87 0.54	24.02 1.89 0.38	26.29 2.13 0.63	27.80 2.31 0.69	29.36 2.52 0.85	32.92 2.94 0.94	33.80 2.85 0.66	28.98 2.66 0.32	26.76 2.08 0.67	24.78 1.97 0.65	22.85 1.79 0.48	19.73 1.33 0.00	18.68 1.35 0.00
ELEC_TRO_TEK 24086	32.95 2.10 -12.92	20.88 1.87 -2.15	19.58 1.74 -2.58	16.30 1.53 -0.97	15.69 1.40 -0.55	16.27 1.53 -0.02	17.68 1.81 -0.02	20.45 1.99 -2.44	22.00 2.23 -2.24	26.05 2.42 -4.27	25.63 2.48 -2.82	27.75 2.73 -2.96	29.11 2.74 -3.86	34.60 3.12 -6.69	36.26 3.35 -6.71	43.59 3.57 -12.33	52.41 3.99 -17.50	57.24 3.98 -21.64	45.41 3.19 -15.58	34.68 3.02 -6.32	29.53 2.74 -3.31	28.39 2.52 -4.33	33.68 2.08 -13.19	33.62 2.01 -14.28
ELLENBURG_WT_PWR 323604	15.03 -0.70 2.21	15.06 -0.66 1.14	14.69 -0.56 0.00	13.28 -0.51 0.00	13.26 -0.48 0.00	14.17 -0.54 0.00	15.32 -0.54 0.00	14.72 -0.58 0.73	15.10 -0.65 1.78	13.83 -0.76 4.78	13.95 -0.83 5.55	13.67 -0.91 7.48	6.63 -0.94 14.93	5.99 -1.04 17.76	3.22 -1.13 21.84	3.12 -1.19 23.38	3.05 -1.27 26.61	2.92 -1.33 27.37	3.25 -1.09 22.29	7.59 -0.99 16.77	9.77 -0.89 12.80	13.50 -0.82 7.22	9.88 -0.72 7.81	13.62 -0.69 3.02
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.63 -0.30 0.00	16.54 -0.32 0.00	14.92 -0.34 0.00	13.61 -0.34 -0.16	13.43 -0.40 -0.09	14.40 -0.32 0.00	15.44 -0.41 0.00	15.64 -0.38 0.00	17.09 -0.44 0.00	19.61 -0.23 -0.49	24.58 -0.14 -4.38	28.07 -0.24 -6.26	28.80 -0.32 -6.61	32.69 -0.50 -8.39	36.32 -0.39 -10.52	39.36 -0.78 -12.45	46.53 -0.59 -16.19	37.53 -0.82 -6.73	27.39 -0.27 -1.02	25.32 -0.05 -0.02	24.61 -0.14 -1.28	21.41 -0.13 0.00	18.48 0.07 0.00	17.23 -0.10 0.00
EMPIRE_CC_1 323656	18.83 0.90 0.00	17.69 0.83 0.00	16.01 0.75 0.00	15.67 0.69 -1.19	15.09 0.69 -0.66	15.46 0.74 0.00	16.62 0.76 0.00	16.89 0.86 0.00	18.48 0.95 0.00	20.69 1.04 -0.29	21.82 1.08 -0.41	23.76 1.15 -0.56	24.04 1.15 -0.39	26.68 1.24 -0.65	28.19 1.28 -0.71	29.94 1.38 -0.87	33.47 1.58 -0.97	33.79 1.58 -0.59	28.17 1.25 -0.28	27.08 1.14 -0.59	25.15 1.10 -0.58	22.99 1.03 -0.42	19.29 0.88 0.00	18.08 0.74 0.00
EMPIRE_CC_2 323658	18.83 0.90 0.00	17.69 0.83 0.00	16.01 0.75 0.00	15.67 0.69 -1.19	15.09 0.69 -0.66	15.46 0.74 0.00	16.62 0.76 0.00	16.89 0.86 0.00	18.48 0.95 0.00	20.69 1.04 -0.29	21.82 1.08 -0.41	23.76 1.15 -0.56	24.04 1.15 -0.39	26.68 1.24 -0.65	28.19 1.28 -0.71	29.94 1.38 -0.87	33.47 1.58 -0.97	33.79 1.58 -0.59	28.17 1.25 -0.28	27.08 1.14 -0.59	25.15 1.10 -0.58	22.99 1.03 -0.42	19.29 0.88 0.00	18.08 0.74 0.00
ERIE_WT_PWR 323693	17.81 -0.12 0.00	16.69 -0.17 0.00	15.06 -0.20 0.00	13.73 -0.22 -0.16	13.54 -0.29 -0.09	14.53 -0.19 0.00	15.59 -0.27 0.00	15.80 -0.22 0.00	17.27 -0.26 0.00	19.86 -0.02 -0.52	25.10 0.08 -4.68	28.74 0.00 -6.69	29.50 -0.07 -7.06	33.53 -0.22 -8.97	37.35 -0.08 -11.24	40.51 -0.47 -13.30	49.11 -0.25 -18.43	38.34 -0.47 -7.19	27.78 0.05 -1.10	25.63 0.25 -0.03	24.98 0.14 -1.37	21.67 0.13 0.00	18.69 0.28 0.00	17.42 0.09 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.49 0.56 0.00	17.38 0.52 0.00	15.68 0.43 0.00	14.39 0.39 -0.21	14.20 0.34 -0.12	15.15 0.43 0.00	16.33 0.48 0.00	16.48 0.45 0.00	18.08 0.54 0.00	19.97 0.60 -0.01	21.07 0.63 -0.10	22.91 0.71 -0.15	23.40 0.74 -0.16	25.78 0.79 -0.20	27.28 0.84 -0.25	28.78 0.80 -0.30	32.43 0.96 -0.54	32.82 1.04 -0.16	27.61 0.96 -0.02	26.34 0.99 0.00	24.39 0.89 -0.03	22.33 0.80 0.00	19.05 0.64 0.00	17.92 0.59 0.00
E_CANADA_CAP_HY 24051	19.07 1.06 -0.08	17.85 0.94 -0.04	16.07 0.81 0.00	16.05 0.70 -1.55	15.31 0.70 -0.87	15.53 0.81 0.00	16.78 0.92 0.00	17.08 1.03 -0.03	18.86 1.24 -0.08	21.12 1.32 -0.44	22.08 1.18 -0.57	24.04 1.21 -0.77	24.63 1.12 -1.00	27.39 1.26 -1.33	29.07 1.31 -1.57	31.14 1.69 -1.76	35.17 2.26 -1.99	35.22 2.31 -1.29	29.59 2.00 -0.96	28.10 1.85 -0.90	25.95 1.74 -0.75	23.62 1.62 -0.47	20.00 1.31 -0.29	18.40 0.95 -0.11
E_CANADA_MHWK_HY 24050	18.91 0.88 -0.10	17.75 0.84 -0.05	16.02 0.76 0.00	14.46 0.69 0.03	14.40 0.67 0.01	15.45 0.74 0.00	16.67 0.81 0.00	16.88 0.82 -0.03	18.56 0.95 -0.08	20.62 1.04 -0.21	21.68 1.10 -0.25	23.55 1.17 -0.33	24.38 1.21 -0.66	26.86 1.29 -0.79	28.47 1.31 -0.97	30.05 1.33 -1.04	33.59 1.48 -1.18	34.44 1.61 -1.21	29.00 1.38 -0.99	27.43 1.34 -0.74	25.25 1.22 -0.57	23.02 1.16 -0.32	19.71 0.96 -0.35	18.37 0.90 -0.13
E_FISHKILL___LBMP 23776	19.49 1.56 0.00	18.26 1.40 0.00	16.55 1.30 0.00	15.95 1.19 -0.98	15.45 1.17 -0.54	16.00 1.28 0.00	17.22 1.36 0.00	17.52 1.49 0.00	19.20 1.67 0.00	21.72 1.84 -0.52	23.01 1.93 -0.74	25.19 2.12 -1.01	25.35 2.14 -0.71	28.38 2.40 -1.19	30.06 2.57 -1.30	32.04 2.77 -1.59	35.79 3.09 -1.77	35.77 3.07 -1.09	29.60 2.45 -0.52	28.72 2.28 -1.09	26.65 2.11 -1.07	24.28 1.96 -0.78	19.94 1.53 0.00	18.80 1.47 0.00
FAR ROCKAWAY___4 23548	48.33 2.37 -28.03	23.63 2.11 -4.67	22.81 1.94 -5.62	16.50 1.71 -1.00	15.88 1.57 -0.58	16.48 1.72 -0.04	17.92 2.01 -0.05	23.54 2.21 -5.30	24.92 2.53 -4.86	27.84 2.77 -5.71	26.70 2.73 -3.64	28.65 3.00 -3.60	29.51 3.06 -3.94	34.98 3.50 -6.69	36.60 3.69 -6.71	43.97 3.96 -12.33	52.85 4.42 -17.50	57.65 4.39 -21.64	45.81 3.59 -15.58	35.04 3.37 -6.32	29.83 3.05 -3.31	28.95 2.78 -4.63	45.73 2.23 -25.10	46.31 2.13 -26.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.92 1.99 0.00	18.60 1.74 0.00	16.87 1.62 0.00	16.24 1.49 -0.96	15.73 1.46 -0.53	16.31 1.59 0.00	17.60 1.74 0.00	17.97 1.92 -0.02	21.47 2.16 -1.78	25.09 2.40 -3.33	26.56 2.52 -3.71	29.64 2.76 -4.82	30.73 2.79 -5.43	32.26 3.12 -4.35	34.12 3.35 -4.57	35.39 3.60 -4.11	39.75 4.02 -4.81	38.03 3.98 -2.43	31.94 3.22 -2.09	31.08 3.04 -2.69	28.71 2.79 -2.45	26.02 2.56 -1.93	22.99 2.02 -2.56	20.00 1.94 -0.73
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.92 1.99 0.00	18.60 1.74 0.00	16.87 1.62 0.00	16.22 1.48 -0.96	15.72 1.44 -0.53	16.30 1.58 0.00	17.59 1.73 0.00	17.95 1.91 -0.02	21.43 2.12 -1.78	25.05 2.36 -3.33	26.52 2.48 -3.71	29.61 2.73 -4.82	30.71 2.77 -5.43	32.24 3.10 -4.35	34.09 3.33 -4.57	35.34 3.54 -4.11	39.73 3.99 -4.81	38.00 3.95 -2.43	31.92 3.19 -2.09	31.05 3.02 -2.69	28.69 2.77 -2.45	26.02 2.56 -1.93	22.97 2.01 -2.56	20.00 1.94 -0.73

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.91 1.97 0.00	18.58 1.72 0.00	16.86 1.60 0.00	16.21 1.46 -0.96	15.70 1.43 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.93 1.89 -0.02	21.43 2.12 -1.78	25.03 2.34 -3.33	26.50 2.46 -3.71	29.59 2.71 -4.82	30.66 2.72 -5.43	32.21 3.07 -4.35	34.04 3.27 -4.57	35.31 3.52 -4.11	39.66 3.93 -4.81	37.97 3.92 -2.43	31.86 3.14 -2.09	31.00 2.96 -2.69	28.66 2.74 -2.45	25.98 2.52 -1.93	22.95 1.99 -2.56	19.98 1.92 -0.73
FARRAGUT____LBMP 323566	19.89 1.96 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.70 1.43 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.48 2.44 -3.71	29.55 2.67 -4.82	30.64 2.70 -5.43	32.16 3.02 -4.35	34.01 3.25 -4.57	35.28 3.49 -4.11	39.63 3.90 -4.81	37.94 3.89 -2.43	31.84 3.11 -2.09	30.98 2.94 -2.69	28.62 2.70 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
FENNER____WINDPWR 24204	18.45 0.52 0.00	17.35 0.49 0.00	15.65 0.40 0.00	14.26 0.36 -0.11	14.13 0.33 -0.06	15.12 0.40 0.00	16.32 0.46 0.00	16.51 0.48 0.00	18.06 0.53 0.00	19.92 0.56 0.00	20.94 0.61 0.00	22.72 0.66 0.00	23.21 0.70 0.00	25.56 0.77 0.00	27.00 0.81 0.00	28.46 0.77 0.00	31.82 0.90 0.00	32.63 1.01 0.00	27.51 0.88 0.00	26.21 0.86 0.00	24.22 0.75 0.00	22.23 0.69 0.00	19.00 0.59 0.00	17.89 0.55 0.00
FIBERTEK____ENERGY 23856	18.11 0.18 0.00	17.03 0.17 0.00	15.37 0.11 0.00	13.99 0.10 -0.10	13.85 0.06 -0.05	14.82 0.10 0.00	15.98 0.13 0.00	16.12 0.10 0.00	17.74 0.21 0.00	19.59 0.23 0.00	20.60 0.26 0.00	22.36 0.31 0.00	22.87 0.36 0.00	25.16 0.37 0.00	26.61 0.42 0.00	28.07 0.39 0.00	31.36 0.43 0.00	32.06 0.44 0.00	27.03 0.40 0.00	25.75 0.40 0.00	23.80 0.33 0.00	21.82 0.28 0.00	18.59 0.18 0.00	17.52 0.19 0.00
FITZPATRICK____ 23598	17.63 -0.30 0.00	16.56 -0.30 0.00	14.97 -0.29 0.00	13.59 -0.26 -0.06	13.48 -0.29 -0.03	14.44 -0.28 0.00	15.56 -0.30 0.00	15.66 -0.37 0.00	17.15 -0.39 0.00	18.95 -0.41 0.00	19.91 -0.43 0.00	21.61 -0.44 0.00	22.06 -0.45 0.00	24.27 -0.52 0.00	25.67 -0.52 0.00	27.08 -0.61 0.00	30.24 -0.68 0.00	30.95 -0.67 0.00	26.10 -0.53 0.00	24.87 -0.48 0.00	23.00 -0.47 0.00	21.11 -0.43 0.00	18.06 -0.35 0.00	17.05 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.85 1.92 0.00	18.58 1.72 0.00	16.84 1.59 0.00	16.22 1.45 -0.98	15.69 1.40 -0.54	16.27 1.55 0.00	17.51 1.65 0.00	17.76 1.73 0.00	19.44 1.91 0.00	21.61 2.13 -0.12	22.76 2.26 -0.17	24.81 2.51 -0.24	25.19 2.52 -0.17	27.94 2.87 -0.28	29.56 3.06 -0.30	31.38 3.32 -0.37	35.14 3.80 -0.41	35.58 3.73 -0.24	29.68 2.93 -0.11	28.28 2.69 -0.24	26.22 2.51 -0.24	23.99 2.28 -0.17	20.16 1.75 0.00	19.12 1.79 0.00
FORT ORANGE____ 23900	19.08 1.08 -0.07	17.87 0.98 -0.03	16.14 0.88 0.00	15.81 0.80 -1.22	15.22 0.80 -0.68	15.59 0.87 0.00	16.71 0.86 0.00	17.01 0.96 -0.02	18.53 0.95 -0.06	20.78 1.03 -0.40	21.92 1.06 -0.53	23.87 1.10 -0.72	24.39 1.08 -0.80	27.10 1.19 -1.12	28.74 1.26 -1.30	30.55 1.38 -1.48	34.14 1.55 -1.67	34.50 1.55 -1.33	28.80 1.25 -0.92	27.48 1.11 -1.01	25.41 1.06 -0.89	23.13 1.01 -0.58	19.51 0.87 -0.24	18.15 0.73 -0.09
FORT_DRUM_COGEN 23780	18.11 0.61 0.43	17.19 0.56 0.22	15.68 0.43 0.00	14.24 0.41 -0.04	14.13 0.37 -0.02	15.18 0.46 0.00	16.35 0.49 0.00	16.43 0.55 0.14	17.66 0.47 0.35	18.81 0.39 0.94	19.76 0.51 1.09	21.10 0.51 1.46	20.17 0.58 2.92	21.93 0.62 3.48	22.54 0.63 4.28	23.72 0.61 4.58	26.30 0.59 5.21	27.14 0.88 5.36	23.09 0.83 4.36	22.90 0.84 3.28	21.66 0.70 2.51	20.81 0.69 1.41	17.60 0.72 1.53	17.40 0.66 0.59
FPL_FAR_ROCK_GT1 24212	48.33 2.37 -28.03	23.63 2.11 -4.67	22.81 1.94 -5.62	16.50 1.71 -1.00	15.88 1.57 -0.58	16.48 1.72 -0.04	17.92 2.01 -0.05	23.54 2.21 -5.30	24.92 2.53 -4.86	27.84 2.77 -5.71	26.70 2.73 -3.64	28.65 3.00 -3.60	29.51 3.06 -3.94	34.98 3.50 -6.69	36.60 3.69 -6.71	43.97 3.96 -12.33	52.85 4.42 -17.50	57.65 4.39 -21.64	45.81 3.59 -15.58	35.04 3.37 -6.32	29.83 3.05 -3.31	28.95 2.78 -4.63	45.73 2.23 -25.10	46.31 2.13 -26.85
FPL_FAR_ROCK_GT2 23815	48.33 2.37 -28.03	23.63 2.11 -4.67	22.81 1.94 -5.62	16.50 1.71 -1.00	15.88 1.57 -0.58	16.48 1.72 -0.04	17.92 2.01 -0.05	23.54 2.21 -5.30	24.92 2.53 -4.86	27.84 2.77 -5.71	26.70 2.73 -3.64	28.65 3.00 -3.60	29.51 3.06 -3.94	34.98 3.50 -6.69	36.60 3.69 -6.71	43.97 3.96 -12.33	52.85 4.42 -17.50	57.65 4.39 -21.64	45.81 3.59 -15.58	35.04 3.37 -6.32	29.83 3.05 -3.31	28.95 2.78 -4.63	45.73 2.23 -25.10	46.31 2.13 -26.85
FRANKLIN_FALL_HYD 24054	15.14 -0.74 2.06	15.10 -0.69 1.06	14.68 -0.58 0.00	13.25 -0.54 0.00	13.23 -0.51 0.00	14.16 -0.56 0.00	15.32 -0.54 0.00	14.76 -0.59 0.68	15.22 -0.65 1.66	14.15 -0.76 4.46	14.34 -0.81 5.18	14.22 -0.86 6.98	7.68 -0.90 13.93	7.23 -0.99 16.56	4.72 -1.10 20.37	4.72 -1.16 21.81	4.86 -1.24 24.82	4.76 -1.33 25.53	4.75 -1.09 20.79	8.74 -0.96 15.65	10.68 -0.84 11.94	14.05 -0.75 6.74	10.42 -0.70 7.29	13.82 -0.69 2.81
FREEPORT_EQUS_GT1 23764	31.76 2.31 -11.51	20.85 2.07 -1.91	19.47 1.91 -2.30	16.44 1.68 -0.97	15.83 1.54 -0.55	16.41 1.68 -0.01	17.84 1.97 -0.01	20.36 2.16 -2.17	21.96 2.44 -1.99	26.17 2.67 -4.14	25.78 2.70 -2.74	27.93 2.98 -2.90	29.37 3.02 -3.85	34.75 3.27 -6.69	36.41 3.51 -6.71	43.78 3.76 -12.33	52.69 4.27 -17.50	57.49 4.24 -21.64	45.65 3.44 -15.58	34.96 3.29 -6.32	29.93 3.15 -3.31	28.70 2.86 -4.30	32.85 2.36 -12.09	32.68 2.24 -13.11
FREEPORT____CT2 23818	31.76 2.31 -11.51	20.85 2.07 -1.91	19.47 1.91 -2.30	16.44 1.68 -0.97	15.83 1.54 -0.55	16.41 1.68 -0.01	17.84 1.97 -0.01	20.36 2.16 -2.17	21.96 2.44 -1.99	26.17 2.67 -4.14	25.78 2.70 -2.74	27.93 2.98 -2.90	29.37 3.02 -3.85	34.75 3.27 -6.69	36.41 3.51 -6.71	43.78 3.76 -12.33	52.69 4.27 -17.50	57.49 4.24 -21.64	45.65 3.44 -15.58	34.96 3.29 -6.32	29.93 3.15 -3.31	28.70 2.86 -4.30	32.85 2.36 -12.09	32.68 2.24 -13.11
FULTON COGEN____ 23766	17.92 -0.02 0.00	16.83 -0.03 0.00	15.20 -0.06 0.00	13.81 -0.05 -0.08	13.70 -0.08 -0.04	14.68 -0.04 0.00	15.81 -0.05 0.00	15.93 -0.10 0.00	17.48 -0.05 0.00	19.32 -0.04 0.00	20.31 -0.02 0.00	22.06 0.00 0.00	22.53 0.02 0.00	24.79 0.00 0.00	26.22 0.03 0.00	27.69 0.00 0.00	30.89 -0.03 0.00	31.58 -0.03 0.00	26.63 0.00 0.00	25.37 0.03 0.00	23.47 0.00 0.00	21.51 -0.02 0.00	18.37 -0.04 0.00	17.33 0.00 0.00
FULTON____LFGE 323630	19.94 1.92 -0.09	18.61 1.70 -0.05	16.75 1.50 0.00	16.57 1.30 -1.48	15.86 1.29 -0.82	16.17 1.44 0.00	17.39 1.54 0.00	17.71 1.65 -0.03	20.04 2.42 -0.08	22.41 2.61 -0.44	23.32 2.42 -0.57	25.38 2.56 -0.77	25.96 2.45 -1.00	28.85 2.73 -1.33	30.62 2.86 -1.57	32.85 3.40 -1.76	37.34 4.42 -1.99	37.82 4.77 -1.43	31.78 4.10 -1.05	30.23 3.88 -1.00	27.96 3.66 -0.84	25.49 3.42 -0.53	20.97 2.25 -0.31	19.15 1.70 -0.12

G.F.CEMENT___DRP 24184	19.65 1.61 -0.10	18.36 1.45 -0.05	16.54 1.28 0.00	16.23 1.12 -1.32	15.59 1.11 -0.74	15.93 1.21 0.00	17.17 1.32 0.00	17.53 1.47 -0.03	19.38 1.77 -0.08	21.81 2.01 -0.44	22.74 1.83 -0.57	24.90 2.07 -0.77	25.56 2.07 -0.98	28.44 2.33 -1.32	30.05 2.31 -1.55	32.01 2.58 -1.75	35.99 3.09 -1.97	36.46 3.19 -1.66	30.65 2.82 -1.20	29.07 2.53 -1.19	26.94 2.46 -1.01	24.48 2.31 -0.64	20.60 1.84 -0.35	18.87 1.40 -0.13
GARDENVILLE___LBMP 24039	17.72 -0.21 0.00	16.62 -0.24 0.00	15.00 -0.26 0.00	13.68 -0.28 -0.16	13.49 -0.34 -0.09	14.47 -0.25 0.00	15.52 -0.33 0.00	15.74 -0.29 0.00	17.18 -0.35 0.00	19.71 -0.12 -0.46	24.49 -0.02 -4.18	27.91 -0.11 -5.97	28.62 -0.18 -6.30	32.44 -0.35 -8.00	35.98 -0.24 -10.02	38.94 -0.61 -11.86	46.45 -0.40 -15.92	37.40 -0.63 -6.42	27.53 -0.08 -0.98	25.50 0.13 -0.02	24.71 0.02 -1.22	21.56 0.02 0.00	18.59 0.18 0.00	17.33 0.00 0.00
GENERAL___MILLS 23808	17.79 -0.14 0.00	16.68 -0.19 0.00	15.04 -0.21 0.00	13.72 -0.23 -0.16	13.54 -0.29 -0.09	14.53 -0.19 0.00	15.57 -0.28 0.00	15.79 -0.24 0.00	17.25 -0.28 0.00	19.84 -0.04 -0.52	25.08 0.06 -4.68	28.72 -0.02 -6.69	29.48 -0.09 -7.06	33.51 -0.25 -8.97	37.33 -0.10 -11.24	40.49 -0.50 -13.30	49.11 -0.25 -18.43	38.30 -0.51 -7.19	27.75 0.03 -1.10	25.61 0.23 -0.03	24.95 0.12 -1.37	21.64 0.11 0.00	18.67 0.26 0.00	17.40 0.07 0.00
GE_PLASTICS___DRP 24183	18.90 0.97 0.00	17.75 0.89 0.00	16.08 0.82 0.00	15.76 0.74 -1.22	15.15 0.73 -0.68	15.52 0.79 0.00	16.65 0.79 0.00	16.89 0.86 0.00	18.53 0.95 -0.05	20.76 1.03 -0.38	21.90 1.06 -0.50	23.67 0.93 -0.68	24.12 0.86 -0.76	26.77 0.92 -1.07	28.37 0.94 -1.24	30.15 1.05 -1.41	33.72 1.20 -1.59	33.27 1.17 -0.49	27.80 0.93 -0.23	26.67 0.84 -0.49	24.77 0.82 -0.48	22.68 0.80 -0.35	19.29 0.88 0.00	18.09 0.76 0.00
GILBOA___1 23756	18.81 0.88 0.00	17.79 0.93 0.00	16.11 0.85 0.00	15.50 0.77 -0.94	15.03 0.77 -0.52	15.56 0.84 0.00	16.74 0.89 0.00	16.86 0.83 0.00	18.46 0.93 0.00	20.54 1.03 -0.16	21.61 1.06 -0.22	23.50 1.15 -0.30	23.87 1.15 -0.21	26.43 1.29 -0.36	27.89 1.31 -0.39	29.57 1.41 -0.48	32.97 1.51 -0.53	33.46 1.52 -0.32	28.04 1.25 -0.16	26.87 1.19 -0.33	24.94 1.15 -0.32	22.85 1.08 -0.23	19.27 0.87 0.00	18.15 0.81 0.00
GILBOA___2 23757	18.81 0.88 0.00	17.79 0.93 0.00	16.11 0.85 0.00	15.50 0.77 -0.94	15.03 0.77 -0.52	15.56 0.84 0.00	16.74 0.89 0.00	16.86 0.83 0.00	18.46 0.93 0.00	20.54 1.03 -0.16	21.61 1.06 -0.22	23.50 1.15 -0.30	23.87 1.15 -0.21	26.43 1.29 -0.36	27.89 1.31 -0.39	29.57 1.41 -0.48	32.97 1.51 -0.53	33.46 1.52 -0.32	28.04 1.25 -0.16	26.87 1.19 -0.33	24.94 1.15 -0.32	22.85 1.08 -0.23	19.27 0.87 0.00	18.15 0.81 0.00
GILBOA___3 23758	18.81 0.88 0.00	17.79 0.93 0.00	16.11 0.85 0.00	15.50 0.77 -0.94	15.03 0.77 -0.52	15.56 0.84 0.00	16.74 0.89 0.00	16.86 0.83 0.00	18.46 0.93 0.00	20.54 1.03 -0.16	21.61 1.06 -0.22	23.50 1.15 -0.30	23.87 1.15 -0.21	26.43 1.29 -0.36	27.89 1.31 -0.39	29.57 1.41 -0.48	32.97 1.51 -0.53	33.46 1.52 -0.32	28.04 1.25 -0.16	26.87 1.19 -0.33	24.94 1.15 -0.32	22.85 1.08 -0.23	19.27 0.87 0.00	18.15 0.81 0.00
GILBOA___4 23759	18.81 0.88 0.00	17.79 0.93 0.00	16.11 0.85 0.00	15.50 0.77 -0.94	15.03 0.77 -0.52	15.56 0.84 0.00	16.74 0.89 0.00	16.86 0.83 0.00	18.46 0.93 0.00	20.54 1.03 -0.16	21.61 1.06 -0.22	23.50 1.15 -0.30	23.87 1.15 -0.21	26.43 1.29 -0.36	27.89 1.31 -0.39	29.57 1.41 -0.48	32.97 1.51 -0.53	33.46 1.52 -0.32	28.04 1.25 -0.16	26.87 1.19 -0.33	24.94 1.15 -0.32	22.85 1.08 -0.23	19.27 0.87 0.00	18.15 0.81 0.00
GILBOA____ 23599	18.81 0.88 0.00	17.79 0.93 0.00	16.11 0.85 0.00	15.50 0.77 -0.94	15.03 0.77 -0.52	15.56 0.84 0.00	16.74 0.89 0.00	16.86 0.83 0.00	18.46 0.93 0.00	20.54 1.03 -0.16	21.61 1.06 -0.22	23.50 1.15 -0.30	23.87 1.15 -0.21	26.43 1.29 -0.36	27.89 1.31 -0.39	29.57 1.41 -0.48	32.97 1.51 -0.53	33.46 1.52 -0.32	28.04 1.25 -0.16	26.87 1.19 -0.33	24.94 1.15 -0.32	22.85 1.08 -0.23	19.27 0.87 0.00	18.15 0.81 0.00
GINNA____ 23603	17.11 -0.82 0.00	16.02 -0.84 0.00	14.48 -0.78 0.00	13.16 -0.74 -0.11	13.01 -0.80 -0.06	13.95 -0.77 0.00	14.99 -0.87 0.00	15.00 -1.03 0.00	16.39 -1.14 0.00	18.23 -1.12 0.01	19.16 -1.10 0.07	20.81 -1.15 0.10	21.23 -1.17 0.11	23.24 -1.41 0.14	24.58 -1.44 0.17	25.99 -1.50 0.20	28.88 -1.67 0.37	29.90 -1.61 0.11	25.50 -1.12 0.02	24.36 -0.99 0.00	22.41 -1.03 0.02	20.61 -0.93 0.00	17.65 -0.76 0.00	16.53 -0.80 0.00
GLEN PARK____ 23778	18.24 0.72 0.41	17.31 0.66 0.21	15.76 0.50 0.00	14.31 0.48 -0.04	14.20 0.44 -0.02	15.25 0.53 0.00	16.43 0.57 0.00	16.53 0.64 0.13	17.76 0.56 0.33	18.96 0.48 0.89	19.91 0.61 1.03	21.26 0.60 1.39	20.44 0.70 2.77	22.22 0.72 3.29	22.90 0.76 4.05	24.10 0.75 4.33	26.73 0.74 4.93	27.62 1.08 5.07	23.49 0.99 4.13	23.23 0.99 3.11	21.94 0.84 2.37	21.02 0.82 1.34	17.81 0.85 1.45	17.55 0.78 0.56
GLENWOOD_IC_1_G5 23712	28.15 2.12 -8.10	20.07 1.87 -1.34	18.60 1.72 -1.62	16.30 1.54 -0.96	15.72 1.44 -0.54	16.32 1.59 -0.01	17.67 1.81 -0.01	19.54 1.99 -1.53	21.16 2.23 -1.40	25.63 2.46 -3.82	25.49 2.60 -2.55	27.65 2.85 -2.75	29.22 2.88 -3.83	34.55 3.07 -6.69	36.20 3.30 -6.71	43.59 3.57 -12.33	52.41 3.99 -17.50	57.24 3.98 -21.64	45.41 3.19 -15.58	34.66 2.99 -6.32	29.67 2.89 -3.31	28.44 2.67 -4.24	29.94 2.13 -9.39	29.65 2.04 -10.27
GLENWOOD_IC_2_G1 23688	24.08 1.97 -4.17	19.30 1.75 -0.69	17.71 1.62 -0.83	16.21 1.46 -0.96	15.66 1.39 -0.53	16.24 1.52 0.00	17.55 1.70 0.00	18.69 1.87 -0.78	20.34 2.09 -0.72	25.10 2.30 -3.44	25.09 2.42 -2.34	27.28 2.65 -2.58	28.99 2.68 -3.81	34.48 3.00 -6.69	36.12 3.22 -6.71	43.47 3.46 -12.33	52.29 3.87 -17.50	57.11 3.86 -21.64	45.30 3.09 -15.58	34.58 2.91 -6.32	29.46 2.67 -3.31	28.17 2.48 -4.16	26.68 1.97 -6.31	26.25 1.91 -7.01
GLENWOOD_IC_3_G1 23689	24.08 1.97 -4.17	19.30 1.75 -0.69	17.71 1.62 -0.83	16.21 1.46 -0.96	15.66 1.39 -0.53	16.24 1.52 0.00	17.55 1.70 0.00	18.69 1.87 -0.78	20.34 2.09 -0.72	25.10 2.30 -3.44	25.09 2.42 -2.34	27.28 2.65 -2.58	28.99 2.68 -3.81	34.48 3.00 -6.69	36.12 3.22 -6.71	43.47 3.46 -12.33	52.29 3.87 -17.50	57.11 3.86 -21.64	45.30 3.09 -15.58	34.58 2.91 -6.32	29.46 2.67 -3.31	28.17 2.48 -4.16	26.68 1.97 -6.31	26.25 1.91 -7.01
GLENWOOD___4 23550	28.15 2.12 -8.10	20.07 1.87 -1.34	18.60 1.72 -1.62	16.30 1.54 -0.96	15.72 1.44 -0.54	16.32 1.59 -0.01	17.67 1.81 -0.01	19.54 1.99 -1.53	21.16 2.23 -1.40	25.63 2.46 -3.82	25.49 2.60 -2.55	27.65 2.85 -2.75	29.22 2.88 -3.83	34.63 3.15 -6.69	36.28 3.38 -6.71	43.64 3.63 -12.33	52.51 4.08 -17.50	57.30 4.05 -21.64	45.46 3.25 -15.58	34.71 3.04 -6.32	29.67 2.89 -3.31	28.44 2.67 -4.24	29.94 2.13 -9.39	29.65 2.04 -10.27

GLENWOOD___5 23614	28.15 2.12 -8.10	20.07 1.87 -1.34	18.60 1.72 -1.62	16.30 1.54 -0.96	15.72 1.44 -0.54	16.32 1.59 -0.01	17.67 1.81 -0.01	19.54 1.99 -1.53	21.16 2.23 -1.40	25.63 2.46 -3.82	25.49 2.60 -2.55	27.65 2.85 -2.75	29.22 2.88 -3.83	34.63 3.15 -6.69	36.28 3.38 -6.71	43.64 3.63 -12.33	52.51 4.08 -17.50	57.30 4.05 -21.64	45.46 3.25 -15.58	34.71 3.04 -6.32	29.67 2.89 -3.31	28.44 2.67 -4.24	29.94 2.13 -9.39	29.65 2.04 -10.27
GLOBAL GREEN_PORT_GT1 23814	23.01 3.39 -1.69	20.29 3.15 -0.27	18.52 2.93 -0.33	17.35 2.61 -0.95	16.66 2.39 -0.53	17.37 2.65 0.00	18.77 2.92 0.00	19.66 3.32 -0.31	21.83 4.01 -0.29	27.13 4.57 -3.20	27.56 5.02 -2.20	29.98 5.45 -2.48	31.75 5.44 -3.80	37.46 5.97 -6.69	38.85 5.94 -6.71	46.74 6.73 -12.33	56.28 7.86 -17.50	61.63 8.38 -21.64	49.43 7.22 -15.58	38.43 6.77 -6.32	32.88 6.10 -3.31	31.14 5.49 -4.11	26.86 4.10 -4.35	26.04 3.76 -4.94
GLOBE___DSASP 323697	16.84 -1.09 0.00	15.82 -1.05 0.00	14.27 -0.99 0.00	13.01 -0.94 -0.15	12.82 -1.00 -0.08	13.75 -0.97 0.00	14.68 -1.17 0.00	14.87 -1.15 0.00	16.20 -1.33 0.00	17.95 -1.24 0.17	17.39 -1.20 1.74	18.19 -1.37 2.50	18.43 -1.44 2.64	19.70 -1.74 3.36	20.25 -1.73 4.21	20.58 -2.16 4.95	22.77 -2.13 6.02	26.51 -2.40 2.71	24.65 -1.60 0.39	24.01 -1.34 0.00	21.64 -1.34 0.49	20.33 -1.21 0.00	17.64 -0.77 0.00	16.41 -0.92 0.00
GOETHSLN___LBMP 323567	19.82 1.88 0.00	18.48 1.62 0.00	16.78 1.53 0.00	16.16 1.41 -0.96	15.63 1.36 -0.53	16.21 1.49 0.00	17.51 1.65 0.00	17.87 1.83 -0.02	21.36 2.05 -1.78	24.95 2.26 -3.33	26.42 2.38 -3.71	29.48 2.60 -4.82	30.57 2.63 -5.43	32.09 2.95 -4.35	33.93 3.17 -4.57	35.15 3.35 -4.11	39.44 3.71 -4.81	37.75 3.70 -2.43	31.78 3.06 -2.09	30.90 2.86 -2.69	28.57 2.65 -2.45	25.92 2.45 -1.93	22.90 1.93 -2.56	19.93 1.87 -0.73
GOODYEAR_LAKE_HYD 323669	18.79 0.86 0.00	17.70 0.84 0.00	15.99 0.73 0.00	14.73 0.66 -0.28	14.54 0.65 -0.15	15.47 0.75 0.00	16.68 0.82 0.00	16.88 0.85 0.00	18.44 0.91 0.00	20.23 0.99 0.11	21.28 1.06 0.11	23.05 1.15 0.15	23.60 1.17 0.08	25.91 1.29 0.16	27.39 1.36 0.16	28.92 1.44 0.20	32.37 1.55 0.10	33.38 1.67 -0.09	28.08 1.44 -0.01	26.72 1.37 0.00	24.73 1.24 -0.02	22.68 1.14 0.00	19.38 0.97 0.00	18.20 0.87 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.35 0.41 0.00	17.25 0.39 0.00	15.58 0.32 0.00	14.39 0.29 -0.31	14.17 0.26 -0.17	15.06 0.34 0.00	16.22 0.37 0.00	16.38 0.35 0.00	17.92 0.39 0.00	19.86 0.48 -0.01	21.02 0.55 -0.14	22.81 0.55 -0.20	23.28 0.56 -0.21	25.65 0.59 -0.27	27.18 0.66 -0.34	28.78 0.69 -0.40	32.47 0.80 -0.74	32.65 0.82 -0.22	27.44 0.77 -0.03	26.16 0.81 0.00	24.24 0.73 -0.04	22.20 0.67 0.00	18.94 0.53 0.00	17.83 0.50 0.00
GOUDEY___7 23579	18.36 0.43 0.00	17.26 0.40 0.00	15.59 0.34 0.00	14.40 0.30 -0.31	14.19 0.27 -0.17	15.07 0.35 0.00	16.24 0.38 0.00	16.40 0.37 0.00	17.94 0.40 0.00	19.88 0.50 -0.01	21.04 0.57 -0.14	22.85 0.60 -0.20	23.33 0.61 -0.21	25.68 0.62 -0.27	27.21 0.68 -0.34	28.81 0.72 -0.40	32.50 0.84 -0.74	32.69 0.85 -0.22	27.46 0.80 -0.03	26.18 0.84 0.00	24.26 0.75 -0.04	22.23 0.69 0.00	18.96 0.55 0.00	17.85 0.52 0.00
GOUDEY___8 23580	18.35 0.41 0.00	17.25 0.39 0.00	15.58 0.32 0.00	14.39 0.29 -0.31	14.17 0.26 -0.17	15.06 0.34 0.00	16.22 0.37 0.00	16.38 0.35 0.00	17.92 0.39 0.00	19.86 0.48 -0.01	21.02 0.55 -0.14	22.81 0.55 -0.20	23.28 0.56 -0.21	25.65 0.59 -0.27	27.18 0.66 -0.34	28.78 0.69 -0.40	32.47 0.80 -0.74	32.65 0.82 -0.22	27.44 0.77 -0.03	26.16 0.81 0.00	24.24 0.73 -0.04	22.20 0.67 0.00	18.94 0.53 0.00	17.83 0.50 0.00
GOWANUS_GT1_1 24077	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT1_2 24078	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT1_3 24079	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT1_4 24080	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT1_5 24084	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT1_6 24111	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT1_7 24112	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75

GOWANUS_GT1_8 24113	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT2_1 24114	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT2_2 24115	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT2_3 24116	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT2_4 24117	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT2_5 24118	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT2_6 24119	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT2_7 24120	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT2_8 24121	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT3_1 24122	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT3_2 24123	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT3_3 24124	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT3_4 24125	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT3_5 24126	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT3_6 24127	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75

GOWANUS_GT3_7 24128	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT3_8 24129	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT4_1 24130	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT4_2 24131	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT4_3 24132	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT4_4 24133	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT4_5 24134	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT4_6 24135	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT4_7 24136	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GOWANUS_GT4_8 24137	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GREENIDGE___3 23582	18.20 0.27 0.00	17.08 0.22 0.00	15.41 0.15 0.00	14.09 0.11 -0.19	13.92 0.07 -0.11	14.90 0.18 0.00	16.06 0.21 0.00	16.24 0.21 0.00	17.86 0.33 0.00	19.92 0.54 -0.02	20.99 0.45 -0.21	22.71 0.35 -0.30	23.21 0.38 -0.32	25.47 0.27 -0.41	27.04 0.34 -0.51	28.43 0.14 -0.60	32.25 0.22 -1.11	32.26 0.32 -0.32	27.13 0.45 -0.05	25.88 0.53 0.00	24.09 0.56 -0.06	22.03 0.50 0.00	18.92 0.51 0.00	17.73 0.40 0.00
GREENIDGE___4 23583	18.20 0.27 0.00	17.08 0.22 0.00	15.41 0.15 0.00	14.09 0.11 -0.19	13.92 0.07 -0.11	14.90 0.18 0.00	16.06 0.21 0.00	16.24 0.21 0.00	17.86 0.33 0.00	19.92 0.54 -0.02	20.99 0.45 -0.21	22.71 0.35 -0.30	23.21 0.38 -0.32	25.47 0.27 -0.41	27.04 0.34 -0.51	28.43 0.14 -0.60	32.25 0.22 -1.11	32.26 0.32 -0.32	27.13 0.45 -0.05	25.88 0.53 0.00	24.09 0.56 -0.06	22.03 0.50 0.00	18.92 0.51 0.00	17.73 0.40 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
GROVEVILLE___HYD 323602	19.85 1.92 0.00	18.58 1.72 0.00	16.84 1.59 0.00	16.22 1.45 -0.98	15.69 1.40 -0.54	16.27 1.55 0.00	17.51 1.65 0.00	17.76 1.73 0.00	19.44 1.91 0.00	21.61 2.13 -0.12	22.76 2.26 -0.17	24.81 2.51 -0.24	25.19 2.52 -0.17	27.94 2.87 -0.28	29.56 3.06 -0.30	31.38 3.32 -0.37	35.14 3.80 -0.41	35.58 3.73 -0.24	29.68 2.93 -0.11	28.28 2.69 -0.24	26.22 2.51 -0.24	23.99 2.28 -0.17	20.16 1.75 0.00	19.12 1.79 0.00
HAMPSHIRE___PAPER_HYD 323593	16.58 -0.20 1.16	16.08 -0.19 0.60	15.09 -0.17 0.00	13.64 -0.15 0.00	13.58 -0.16 0.00	14.56 -0.16 0.00	15.68 -0.17 0.00	15.45 -0.19 0.38	16.37 -0.23 0.94	16.52 -0.33 2.51	17.13 -0.28 2.91	17.82 -0.31 3.93	14.40 -0.27 7.84	15.14 -0.32 9.32	14.33 -0.39 11.47	14.86 -0.55 12.27	16.18 -0.77 13.97	16.61 -0.63 14.37	14.42 -0.51 11.70	16.16 -0.38 8.81	16.44 -0.31 6.72	17.55 -0.19 3.79	14.16 -0.15 4.10	15.63 -0.12 1.58

HARDSCRABBLE_WT_PWR 323673	18.75 0.72 -0.10	17.59 0.68 -0.05	15.87 0.61 0.00	14.32 0.55 0.03	14.26 0.54 0.01	15.31 0.59 0.00	16.51 0.65 0.00	16.72 0.66 -0.03	18.38 0.77 -0.08	20.40 0.83 -0.21	21.47 0.89 -0.25	23.33 0.95 -0.33	24.14 0.97 -0.66	26.62 1.04 -0.79	28.18 1.02 -0.97	29.75 1.02 -1.04	33.25 1.14 -1.18	34.06 1.23 -1.21	28.68 1.07 -0.99	27.13 1.04 -0.74	25.00 0.96 -0.57	22.76 0.90 -0.32	19.53 0.77 -0.35	18.19 0.73 -0.13
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.55 1.61 0.00	18.29 1.43 0.00	16.58 1.33 0.00	15.89 1.20 -0.90	15.41 1.17 -0.50	16.02 1.30 0.00	17.27 1.41 0.00	17.52 1.49 0.00	19.22 1.68 0.00	19.53 1.86 1.69	19.87 1.95 2.42	20.94 2.18 3.30	22.41 2.21 2.30	23.42 2.50 3.87	24.64 2.67 4.22	25.42 2.91 5.17	28.48 3.31 5.75	31.25 3.23 3.59	27.44 2.53 1.72	24.07 2.33 3.61	22.10 2.18 3.55	20.93 1.98 2.59	19.88 1.47 0.00	18.80 1.47 0.00
HARZA MOOSE__RIVER 24016	18.17 0.48 0.25	17.17 0.44 0.13	15.62 0.37 0.00	14.12 0.33 0.00	14.06 0.32 0.00	15.09 0.37 0.00	16.27 0.41 0.00	16.41 0.47 0.08	17.79 0.46 0.20	19.24 0.43 0.54	20.21 0.51 0.63	21.74 0.53 0.85	21.40 0.58 1.69	23.40 0.62 2.01	24.37 0.66 2.48	25.67 0.64 2.65	28.56 0.65 3.02	29.33 0.82 3.10	24.85 0.74 2.53	24.18 0.74 1.90	22.67 0.66 1.45	21.34 0.62 0.82	18.09 0.57 0.89	17.51 0.52 0.34
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.97 2.03 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.27 1.52 -0.96	15.77 1.48 -0.54	16.35 1.62 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.69 2.73 -4.90	30.78 2.72 -5.55	32.24 3.05 -4.41	34.09 3.27 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	38.00 3.95 -2.43	31.87 3.11 -2.12	30.91 2.86 -2.69	28.69 2.77 -2.45	27.10 2.56 -3.00	23.07 2.02 -2.64	19.99 1.91 -0.75
HEMPSTEAD____ 23647	29.21 2.15 -9.12	20.30 1.92 -1.51	18.85 1.77 -1.82	16.33 1.57 -0.97	15.73 1.44 -0.54	16.31 1.58 -0.01	17.71 1.84 -0.01	19.77 2.02 -1.72	21.37 2.26 -1.58	25.75 2.48 -3.91	25.50 2.56 -2.61	27.67 2.82 -2.79	29.18 2.84 -3.83	34.63 3.15 -6.69	36.28 3.38 -6.71	43.64 3.63 -12.33	52.54 4.11 -17.50	57.33 4.08 -21.64	45.49 3.27 -15.58	34.76 3.09 -6.32	29.67 2.89 -3.31	28.44 2.65 -4.26	30.78 2.17 -10.20	30.54 2.08 -11.13
HICKLING__1 23621	18.45 0.52 0.00	17.33 0.47 0.00	15.62 0.37 0.00	14.35 0.32 -0.24	14.15 0.27 -0.14	15.13 0.41 0.00	16.30 0.44 0.00	16.48 0.45 0.00	18.13 0.60 0.00	20.30 0.83 -0.10	22.18 0.92 -0.93	24.28 0.90 -1.32	24.82 0.92 -1.39	27.50 0.94 -1.77	29.48 1.07 -2.22	31.18 0.91 -2.58	34.51 1.11 -2.47	34.09 1.08 -1.40	27.91 1.07 -0.21	26.55 1.19 -0.01	24.74 1.01 -0.27	22.46 0.93 0.00	19.24 0.83 0.00	18.04 0.71 0.00
HICKLING__2 23622	18.45 0.52 0.00	17.33 0.47 0.00	15.62 0.37 0.00	14.35 0.32 -0.24	14.15 0.27 -0.14	15.13 0.41 0.00	16.30 0.44 0.00	16.48 0.45 0.00	18.13 0.60 0.00	20.30 0.83 -0.10	22.18 0.92 -0.93	24.28 0.90 -1.32	24.82 0.92 -1.39	27.50 0.94 -1.77	29.48 1.07 -2.22	31.18 0.91 -2.58	34.51 1.11 -2.47	34.09 1.08 -1.40	27.91 1.07 -0.21	26.55 1.19 -0.01	24.74 1.01 -0.27	22.46 0.93 0.00	19.24 0.83 0.00	18.04 0.71 0.00
HIGH FALLS__HY 23754	19.48 1.54 0.00	18.28 1.42 0.00	16.55 1.30 0.00	15.93 1.19 -0.95	15.43 1.15 -0.53	16.02 1.30 0.00	17.24 1.38 0.00	17.47 1.44 0.00	19.13 1.60 0.00	21.08 1.72 0.00	22.12 1.79 0.00	24.08 2.03 0.00	24.58 2.07 0.00	27.15 2.36 0.00	28.70 2.51 0.00	30.45 2.77 0.00	34.11 3.19 0.00	34.62 3.19 0.18	29.21 2.66 0.09	27.55 2.38 0.19	25.52 2.23 0.18	23.43 2.02 0.13	19.85 1.44 0.00	18.79 1.46 0.00
HILLBURN__GT 23639	19.48 1.54 0.00	18.23 1.37 0.00	16.52 1.27 0.00	15.86 1.16 -0.91	15.38 1.13 -0.51	15.97 1.25 0.00	17.22 1.36 0.00	17.50 1.47 0.00	19.22 1.68 0.00	19.28 1.86 1.94	19.52 1.95 2.77	20.43 2.14 3.77	22.03 2.16 2.63	22.82 2.45 4.43	24.01 2.64 4.83	24.62 2.85 5.92	27.53 3.19 6.58	30.64 3.13 4.11	27.14 2.48 1.97	23.53 2.31 4.12	21.55 2.14 4.05	20.54 1.96 2.96	19.85 1.44 0.00	18.74 1.40 0.00
HISHELDN_WT_PWR 323625	17.75 -0.18 0.00	16.66 -0.20 0.00	15.01 -0.24 0.00	13.72 -0.25 -0.17	13.54 -0.30 -0.10	14.50 -0.22 0.00	15.57 -0.28 0.00	15.77 -0.26 0.00	17.23 -0.30 0.00	19.54 -0.10 -0.28	22.82 -0.02 -2.50	25.52 -0.11 -3.57	26.10 -0.18 -3.77	29.26 -0.32 -4.79	31.99 -0.21 -6.01	34.25 -0.55 -7.11	40.10 -0.37 -9.55	34.93 -0.54 -3.85	27.14 -0.08 -0.59	25.52 0.15 -0.01	24.29 0.09 -0.73	21.62 0.09 0.00	18.63 0.22 0.00	17.38 0.05 0.00
HOLTSVILLE_IC_1 23690	21.89 2.30 -1.66	19.25 2.12 -0.27	17.57 1.98 -0.33	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.83 1.98 0.00	18.56 2.23 -0.31	20.32 2.51 -0.28	25.27 2.71 -3.20	25.26 2.73 -2.20	27.46 2.93 -2.48	29.23 2.92 -3.80	34.83 3.35 -6.69	36.33 3.43 -6.71	43.81 3.79 -12.33	52.79 4.36 -17.50	57.71 4.46 -21.64	45.78 3.57 -15.58	35.04 3.37 -6.32	29.90 3.12 -3.31	28.55 2.91 -4.11	25.14 2.41 -4.32	24.56 2.31 -4.92
HOLTSVILLE_IC_10 23699	22.14 2.40 -1.80	19.36 2.21 -0.29	17.69 2.07 -0.35	16.59 1.85 -0.95	15.94 1.68 -0.53	16.56 1.84 0.00	17.93 2.08 0.00	18.70 2.34 -0.33	20.49 2.65 -0.31	25.46 2.89 -3.22	25.47 2.93 -2.21	27.69 3.15 -2.48	29.48 3.17 -3.80	35.07 3.59 -6.69	36.57 3.67 -6.71	44.08 4.07 -12.33	53.09 4.67 -17.50	58.06 4.80 -21.64	46.05 3.84 -15.58	35.29 3.62 -6.32	30.16 3.38 -3.31	28.77 3.12 -4.11	25.40 2.56 -4.43	24.79 2.43 -5.03
HOLTSVILLE_IC_2 23691	21.89 2.30 -1.66	19.25 2.12 -0.27	17.57 1.98 -0.33	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.83 1.98 0.00	18.56 2.23 -0.31	20.32 2.51 -0.28	25.27 2.71 -3.20	25.26 2.73 -2.20	27.46 2.93 -2.48	29.23 2.92 -3.80	34.83 3.35 -6.69	36.33 3.43 -6.71	43.81 3.79 -12.33	52.79 4.36 -17.50	57.71 4.46 -21.64	45.78 3.57 -15.58	35.04 3.37 -6.32	29.90 3.12 -3.31	28.55 2.91 -4.11	25.14 2.41 -4.32	24.56 2.31 -4.92
HOLTSVILLE_IC_3 23692	21.89 2.30 -1.66	19.25 2.12 -0.27	17.57 1.98 -0.33	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.83 1.98 0.00	18.56 2.23 -0.31	20.32 2.51 -0.28	25.27 2.71 -3.20	25.26 2.73 -2.20	27.46 2.93 -2.48	29.23 2.92 -3.80	34.83 3.35 -6.69	36.33 3.43 -6.71	43.81 3.79 -12.33	52.79 4.36 -17.50	57.71 4.46 -21.64	45.78 3.57 -15.58	35.04 3.37 -6.32	29.90 3.12 -3.31	28.55 2.91 -4.11	25.14 2.41 -4.32	24.56 2.31 -4.92
HOLTSVILLE_IC_4 23693	21.89 2.30 -1.66	19.25 2.12 -0.27	17.57 1.98 -0.33	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.83 1.98 0.00	18.56 2.23 -0.31	20.32 2.51 -0.28	25.27 2.71 -3.20	25.26 2.73 -2.20	27.46 2.93 -2.48	29.23 2.92 -3.80	34.83 3.35 -6.69	36.33 3.43 -6.71	43.81 3.79 -12.33	52.79 4.36 -17.50	57.71 4.46 -21.64	45.78 3.57 -15.58	35.04 3.37 -6.32	29.90 3.12 -3.31	28.55 2.91 -4.11	25.14 2.41 -4.32	24.56 2.31 -4.92

HOLTSVILLE_IC_5 23694	21.89 2.30 -1.66	19.25 2.12 -0.27	17.57 1.98 -0.33	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.83 1.98 0.00	18.56 2.23 -0.31	20.32 2.51 -0.28	25.27 2.71 -3.20	25.26 2.73 -2.20	27.46 2.93 -2.48	29.23 2.92 -3.80	34.83 3.35 -6.69	36.33 3.43 -6.71	43.81 3.79 -12.33	52.79 4.36 -17.50	57.71 4.46 -21.64	45.78 3.57 -15.58	35.04 3.37 -6.32	29.90 3.12 -3.31	28.55 2.91 -4.11	25.14 2.41 -4.32	24.56 2.31 -4.92
HOLTSVILLE_IC_6 23695	22.14 2.40 -1.80	19.36 2.21 -0.29	17.69 2.07 -0.35	16.59 1.85 -0.95	15.94 1.68 -0.53	16.56 1.84 0.00	17.93 2.08 0.00	18.70 2.34 -0.33	20.49 2.65 -0.31	25.46 2.89 -3.22	25.47 2.93 -2.21	27.69 3.15 -2.48	29.48 3.17 -3.80	35.07 3.59 -6.69	36.57 3.67 -6.71	44.08 4.07 -12.33	53.09 4.67 -17.50	58.06 4.80 -21.64	46.05 3.84 -15.58	35.29 3.62 -6.32	30.16 3.38 -3.31	28.77 3.12 -4.11	25.40 2.56 -4.43	24.79 2.43 -5.03
HOLTSVILLE_IC_7 23696	22.14 2.40 -1.80	19.36 2.21 -0.29	17.69 2.07 -0.35	16.59 1.85 -0.95	15.94 1.68 -0.53	16.56 1.84 0.00	17.93 2.08 0.00	18.70 2.34 -0.33	20.49 2.65 -0.31	25.46 2.89 -3.22	25.47 2.93 -2.21	27.69 3.15 -2.48	29.48 3.17 -3.80	35.07 3.59 -6.69	36.57 3.67 -6.71	44.08 4.07 -12.33	53.09 4.67 -17.50	58.06 4.80 -21.64	46.05 3.84 -15.58	35.29 3.62 -6.32	30.16 3.38 -3.31	28.77 3.12 -4.11	25.40 2.56 -4.43	24.79 2.43 -5.03
HOLTSVILLE_IC_8 23697	22.14 2.40 -1.80	19.36 2.21 -0.29	17.69 2.07 -0.35	16.59 1.85 -0.95	15.94 1.68 -0.53	16.56 1.84 0.00	17.93 2.08 0.00	18.70 2.34 -0.33	20.49 2.65 -0.31	25.46 2.89 -3.22	25.47 2.93 -2.21	27.69 3.15 -2.48	29.48 3.17 -3.80	35.07 3.59 -6.69	36.57 3.67 -6.71	44.08 4.07 -12.33	53.09 4.67 -17.50	58.06 4.80 -21.64	46.05 3.84 -15.58	35.29 3.62 -6.32	30.16 3.38 -3.31	28.77 3.12 -4.11	25.40 2.56 -4.43	24.79 2.43 -5.03
HOLTSVILLE_IC_9 23698	22.14 2.40 -1.80	19.36 2.21 -0.29	17.69 2.07 -0.35	16.59 1.85 -0.95	15.94 1.68 -0.53	16.56 1.84 0.00	17.93 2.08 0.00	18.70 2.34 -0.33	20.49 2.65 -0.31	25.46 2.89 -3.22	25.47 2.93 -2.21	27.69 3.15 -2.48	29.48 3.17 -3.80	35.07 3.59 -6.69	36.57 3.67 -6.71	44.08 4.07 -12.33	53.09 4.67 -17.50	58.06 4.80 -21.64	46.05 3.84 -15.58	35.29 3.62 -6.32	30.16 3.38 -3.31	28.77 3.12 -4.11	25.40 2.56 -4.43	24.79 2.43 -5.03
HOWARD_WT_PWR 323690	18.42 0.48 0.00	17.25 0.39 0.00	15.52 0.26 0.00	14.21 0.22 -0.20	14.02 0.17 -0.11	15.04 0.32 0.00	16.21 0.35 0.00	16.43 0.40 0.00	18.09 0.56 0.00	20.40 0.87 -0.17	22.80 0.96 -1.51	25.02 0.82 -2.15	25.59 0.81 -2.27	28.42 0.74 -2.88	30.69 0.89 -3.61	32.64 0.69 -4.26	37.61 0.90 -5.79	34.81 0.88 -2.31	28.05 1.07 -0.35	26.63 1.27 -0.01	25.03 1.13 -0.44	22.61 1.08 0.00	19.31 0.90 0.00	18.03 0.69 0.00
HQ_GEN_CEDARS 23644	14.88 -0.99 2.07	14.88 -0.91 1.07	14.50 -0.76 0.00	13.09 -0.70 0.00	13.05 -0.69 0.00	13.95 -0.77 0.00	15.06 -0.79 0.00	14.43 -0.91 0.68	14.88 -0.98 1.67	13.80 -1.08 4.48	13.99 -1.14 5.20	13.83 -1.21 7.01	7.27 -1.24 13.99	6.81 -1.34 16.64	4.25 -1.47 20.47	4.25 -1.52 21.91	4.25 -1.73 24.94	4.25 -1.71 25.66	4.25 -1.49 20.89	8.21 -1.42 15.72	10.20 -1.27 12.00	13.63 -1.14 6.77	10.11 -0.98 7.32	13.64 -0.87 2.83
HQ_GEN_CEDARS_PROXY 323590	14.88 -0.99 2.07	14.88 -0.91 1.07	14.50 -0.76 0.00	13.09 -0.70 0.00	13.05 -0.69 0.00	13.95 -0.77 0.00	14.62 -0.79 0.45	14.88 -0.91 0.23	14.88 -0.98 1.67	13.80 -1.08 4.48	13.99 -1.14 5.20	13.83 -1.21 7.01	7.27 -1.24 13.99	6.81 -1.34 16.64	4.25 -1.47 20.47	4.25 -1.52 21.91	4.25 -1.73 24.94	4.25 -1.71 25.66	4.25 -1.49 20.89	8.21 -1.42 15.72	10.20 -1.27 12.00	13.63 -1.14 6.77	10.11 -0.98 7.32	13.64 -0.87 2.83
HQ_GEN_IMPORT 323601	16.78 -0.63 0.53	16.00 -0.59 0.27	14.74 -0.52 0.00	13.30 -0.47 0.02	13.30 -0.44 0.00	13.30 -0.52 0.90	14.87 -0.54 0.45	15.77 -0.53 -0.27	16.53 -0.58 0.43	17.56 -0.66 1.14	18.32 -0.69 1.33	19.52 -0.75 1.79	18.18 -0.77 3.56	19.73 -0.82 4.24	20.09 -0.89 5.21	21.19 -0.91 5.58	23.55 -1.02 6.35	24.03 -1.04 6.54	20.43 -0.88 5.33	20.51 -0.84 4.01	19.63 -0.77 3.06	19.10 -0.71 1.73	15.93 -0.61 1.87	16.02 -0.59 0.72
HQ_GEN_WHEEL 23651	16.78 -0.63 0.53	16.00 -0.59 0.27	14.74 -0.52 0.00	13.30 -0.47 0.02	13.30 -0.44 0.00	13.30 -0.52 0.90	14.87 -0.54 0.45	15.77 -0.53 -0.27	16.53 -0.58 0.43	17.56 -0.66 1.14	18.32 -0.69 1.33	19.52 -0.75 1.79	18.18 -0.77 3.56	19.73 -0.82 4.24	20.09 -0.89 5.21	21.19 -0.91 5.58	23.55 -1.02 6.35	24.03 -1.04 6.54	20.43 -0.88 5.33	20.51 -0.84 4.01	19.63 -0.77 3.06	19.10 -0.71 1.73	15.93 -0.61 1.87	16.02 -0.59 0.72
HUDSON_AVE_GT_3 23810	19.92 1.99 0.00	18.60 1.74 0.00	16.87 1.62 0.00	16.22 1.48 -0.96	15.72 1.44 -0.53	16.30 1.58 0.00	17.59 1.73 0.00	17.95 1.91 -0.02	21.45 2.14 -1.78	25.07 2.38 -3.33	26.54 2.50 -3.71	29.61 2.73 -4.82	30.71 2.77 -5.43	32.24 3.10 -4.35	34.09 3.33 -4.57	35.37 3.57 -4.11	39.73 3.99 -4.81	38.03 3.98 -2.43	31.92 3.19 -2.09	31.05 3.02 -2.69	28.69 2.77 -2.45	26.02 2.56 -1.93	22.97 2.01 -2.56	20.00 1.94 -0.73
HUDSON_AVE_GT_4 23540	19.92 1.99 0.00	18.60 1.74 0.00	16.87 1.62 0.00	16.22 1.48 -0.96	15.72 1.44 -0.53	16.30 1.58 0.00	17.59 1.73 0.00	17.95 1.91 -0.02	21.45 2.14 -1.78	25.07 2.38 -3.33	26.54 2.50 -3.71	29.61 2.73 -4.82	30.71 2.77 -5.43	32.24 3.10 -4.35	34.09 3.33 -4.57	35.37 3.57 -4.11	39.73 3.99 -4.81	38.03 3.98 -2.43	31.92 3.19 -2.09	31.05 3.02 -2.69	28.69 2.77 -2.45	26.02 2.56 -1.93	22.97 2.01 -2.56	20.00 1.94 -0.73
HUDSON_AVE_GT_5 23657	19.92 1.99 0.00	18.60 1.74 0.00	16.87 1.62 0.00	16.22 1.48 -0.96	15.72 1.44 -0.53	16.30 1.58 0.00	17.59 1.73 0.00	17.95 1.91 -0.02	21.45 2.14 -1.78	25.07 2.38 -3.33	26.54 2.50 -3.71	29.61 2.73 -4.82	30.71 2.77 -5.43	32.24 3.10 -4.35	34.09 3.33 -4.57	35.37 3.57 -4.11	39.73 3.99 -4.81	38.03 3.98 -2.43	31.92 3.19 -2.09	31.05 3.02 -2.69	28.69 2.77 -2.45	26.02 2.56 -1.93	22.97 2.01 -2.56	20.00 1.94 -0.73
HUDSON_AVE_10 24168	19.89 1.96 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.57 1.71 0.00	17.92 1.87 -0.02	21.40 2.09 -1.78	25.01 2.32 -3.33	26.46 2.42 -3.71	29.55 2.67 -4.82	30.62 2.68 -5.43	32.16 3.02 -4.35	33.98 3.22 -4.57	35.28 3.49 -4.11	39.66 3.93 -4.81	37.94 3.89 -2.43	31.86 3.14 -2.09	31.00 2.96 -2.69	28.64 2.72 -2.45	25.96 2.50 -1.93	22.94 1.97 -2.56	19.96 1.91 -0.73
HUNTER_MOUNT___DRP 323613	19.96 2.03 0.00	18.58 1.72 0.00	16.82 1.56 0.00	16.33 1.49 -1.05	15.67 1.35 -0.58	16.19 1.47 0.00	17.43 1.57 0.00	17.53 1.51 0.00	19.20 1.67 0.00	21.34 1.84 -0.14	22.39 1.85 -0.20	24.34 2.01 -0.28	24.66 1.96 -0.20	27.27 2.16 -0.33	28.83 2.28 -0.36	30.67 2.55 -0.44	34.41 3.00 -0.49	34.84 2.94 -0.28	29.14 2.37 -0.13	27.76 2.13 -0.28	25.81 2.07 -0.28	23.59 1.85 -0.20	19.99 1.58 0.00	19.00 1.66 0.00

HUNTINGTON_RES_REC 323705	22.03 2.30 -1.80	19.23 2.07 -0.29	17.52 1.91 -0.36	16.43 1.68 -0.95	15.79 1.52 -0.53	16.42 1.71 0.00	17.85 2.00 0.00	18.52 2.16 -0.33	20.24 2.40 -0.31	25.21 2.63 -3.22	25.17 2.62 -2.21	27.40 2.87 -2.48	29.19 2.88 -3.80	34.78 3.30 -6.69	36.33 3.43 -6.71	43.78 3.76 -12.33	52.72 4.30 -17.50	57.62 4.36 -21.64	45.60 3.38 -15.58	34.84 3.17 -6.32	29.69 2.91 -3.31	28.34 2.69 -4.11	25.18 2.34 -4.44	24.64 2.27 -5.04
HUNTLEY___63 23557	17.56 -0.38 0.00	16.47 -0.39 0.00	14.85 -0.41 0.00	13.55 -0.40 -0.15	13.34 -0.48 -0.09	14.32 -0.40 0.00	15.33 -0.52 0.00	15.58 -0.45 0.00	16.97 -0.56 0.00	19.46 -0.31 -0.42	24.03 -0.24 -3.94	27.36 -0.33 -5.63	28.07 -0.38 -5.95	31.75 -0.60 -7.56	35.17 -0.50 -9.48	37.98 -0.91 -11.21	47.58 -0.71 -17.36	36.70 -0.98 -6.07	27.19 -0.35 -0.90	25.18 -0.18 0.00	24.36 -0.23 -1.13	21.30 -0.24 0.00	18.37 -0.04 0.00	17.11 -0.23 0.00
HUNTLEY___64 23558	17.56 -0.38 0.00	16.47 -0.39 0.00	14.85 -0.41 0.00	13.55 -0.40 -0.15	13.34 -0.48 -0.09	14.32 -0.40 0.00	15.33 -0.52 0.00	15.58 -0.45 0.00	16.97 -0.56 0.00	19.46 -0.31 -0.42	24.03 -0.24 -3.94	27.36 -0.33 -5.63	28.07 -0.38 -5.95	31.75 -0.60 -7.56	35.17 -0.50 -9.48	37.98 -0.91 -11.21	47.58 -0.71 -17.36	36.70 -0.98 -6.07	27.19 -0.35 -0.90	25.18 -0.18 0.00	24.36 -0.23 -1.13	21.30 -0.24 0.00	18.37 -0.04 0.00	17.11 -0.23 0.00
HUNTLEY___65 23559	17.56 -0.38 0.00	16.47 -0.39 0.00	14.85 -0.41 0.00	13.55 -0.40 -0.15	13.34 -0.48 -0.09	14.32 -0.40 0.00	15.33 -0.52 0.00	15.58 -0.45 0.00	16.97 -0.56 0.00	19.46 -0.31 -0.42	24.03 -0.24 -3.94	27.36 -0.33 -5.63	28.07 -0.38 -5.95	31.75 -0.60 -7.56	35.17 -0.50 -9.48	37.98 -0.91 -11.21	47.58 -0.71 -17.36	36.70 -0.98 -6.07	27.19 -0.35 -0.90	25.18 -0.18 0.00	24.36 -0.23 -1.13	21.30 -0.24 0.00	18.37 -0.04 0.00	17.11 -0.23 0.00
HUNTLEY___66 23560	17.56 -0.38 0.00	16.47 -0.39 0.00	14.85 -0.41 0.00	13.55 -0.40 -0.15	13.34 -0.48 -0.09	14.32 -0.40 0.00	15.33 -0.52 0.00	15.58 -0.45 0.00	16.97 -0.56 0.00	19.46 -0.31 -0.42	24.03 -0.24 -3.94	27.36 -0.33 -5.63	28.07 -0.38 -5.95	31.75 -0.60 -7.56	35.17 -0.50 -9.48	37.98 -0.91 -11.21	47.58 -0.71 -17.36	36.70 -0.98 -6.07	27.19 -0.35 -0.90	25.18 -0.18 0.00	24.36 -0.23 -1.13	21.30 -0.24 0.00	18.37 -0.04 0.00	17.11 -0.23 0.00
HUNTLEY___67 23561	17.47 -0.47 0.00	16.39 -0.47 0.00	14.78 -0.47 0.00	13.48 -0.47 -0.16	13.31 -0.52 -0.09	14.26 -0.46 0.00	15.27 -0.59 0.00	15.47 -0.56 0.00	16.88 -0.65 0.00	19.42 -0.46 -0.52	24.66 -0.41 -4.74	28.31 -0.51 -6.77	29.09 -0.56 -7.14	33.06 -0.79 -9.07	36.88 -0.68 -11.37	40.06 -1.08 -13.45	47.10 -0.96 -17.14	37.72 -1.17 -7.27	27.18 -0.56 -1.11	25.02 -0.35 -0.02	24.45 -0.40 -1.38	21.17 -0.37 0.00	18.30 -0.11 0.00	17.05 -0.28 0.00
HUNTLEY___68 23562	17.47 -0.47 0.00	16.39 -0.47 0.00	14.78 -0.47 0.00	13.48 -0.47 -0.16	13.31 -0.52 -0.09	14.26 -0.46 0.00	15.27 -0.59 0.00	15.47 -0.56 0.00	16.88 -0.65 0.00	19.42 -0.46 -0.52	24.66 -0.41 -4.74	28.31 -0.51 -6.77	29.09 -0.56 -7.14	33.06 -0.79 -9.07	36.88 -0.68 -11.37	40.06 -1.08 -13.45	47.10 -0.96 -17.14	37.72 -1.17 -7.27	27.18 -0.56 -1.11	25.02 -0.35 -0.02	24.45 -0.40 -1.38	21.17 -0.37 0.00	18.30 -0.11 0.00	17.05 -0.28 0.00
HYLAND___LFGE 323620	18.94 1.00 0.00	17.69 0.83 0.00	15.98 0.72 0.00	14.54 0.58 -0.17	14.34 0.51 -0.09	15.44 0.72 0.00	16.62 0.76 0.00	16.88 0.85 0.00	18.44 0.91 0.00	20.65 1.26 -0.03	22.06 1.42 -0.30	23.31 0.82 -0.43	23.77 0.81 -0.46	26.07 0.69 -0.58	27.73 0.81 -0.73	29.02 0.47 -0.86	33.08 0.56 -1.60	32.81 0.73 -0.47	27.69 0.99 -0.07	26.46 1.11 0.00	24.47 0.91 -0.09	23.09 1.55 0.00	19.77 1.36 0.00	18.39 1.06 0.00
INDECK___CORINTH 23802	19.41 1.38 -0.10	18.14 1.23 -0.05	16.36 1.10 0.00	16.07 0.95 -1.32	15.43 0.95 -0.74	15.75 1.03 0.00	16.98 1.13 0.00	17.33 1.27 -0.03	19.16 1.54 -0.08	21.54 1.74 -0.44	22.43 1.53 -0.57	24.57 1.74 -0.77	25.25 1.76 -0.99	28.07 1.96 -1.32	29.66 1.91 -1.56	31.60 2.16 -1.75	35.50 2.60 -1.97	35.96 2.69 -1.66	30.26 2.42 -1.20	28.72 2.18 -1.19	26.61 2.14 -1.01	24.18 2.00 -0.64	20.36 1.60 -0.35	18.66 1.19 -0.13
INDECK___ILION 23567	18.50 0.47 -0.10	17.35 0.44 -0.05	15.65 0.40 0.00	14.12 0.36 0.03	14.08 0.36 0.01	15.10 0.38 0.00	16.29 0.43 0.00	16.49 0.43 -0.03	18.10 0.49 -0.08	20.11 0.54 -0.21	21.17 0.59 -0.25	23.00 0.62 -0.33	23.82 0.65 -0.66	26.27 0.69 -0.79	27.87 0.71 -0.97	29.44 0.72 -1.04	32.91 0.80 -1.18	33.71 0.88 -1.21	28.39 0.77 -0.99	26.83 0.74 -0.74	24.71 0.68 -0.57	22.48 0.62 -0.32	19.27 0.51 -0.35	17.95 0.48 -0.13
INDECK___OLEAN 23982	18.13 0.20 0.00	16.99 0.13 0.00	15.33 0.08 0.00	14.02 0.04 -0.18	13.83 -0.01 -0.10	14.85 0.13 0.00	16.03 0.17 0.00	16.20 0.18 0.00	17.76 0.23 0.00	20.25 0.46 -0.43	24.73 0.55 -3.84	27.83 0.29 -5.49	28.55 0.25 -5.79	32.29 0.15 -7.36	35.67 0.26 -9.22	38.53 -0.08 -10.92	46.14 0.12 -15.09	37.53 0.00 -5.91	27.88 0.35 -0.90	26.24 0.86 -0.03	25.32 0.73 -1.13	22.23 0.69 0.00	19.05 0.64 0.00	17.83 0.50 0.00
INDECK___OSWEGO 23783	17.81 -0.12 0.00	16.74 -0.12 0.00	15.12 -0.14 0.00	13.74 -0.12 -0.07	13.63 -0.15 -0.04	14.60 -0.12 0.00	15.73 -0.13 0.00	15.84 -0.19 0.00	17.36 -0.18 0.00	19.17 -0.19 0.00	20.15 -0.18 0.00	21.88 -0.18 0.00	22.33 -0.18 0.00	24.59 -0.20 0.00	25.98 -0.21 0.00	27.44 -0.25 0.00	30.65 -0.28 0.00	31.33 -0.29 0.00	26.42 -0.21 0.00	25.20 -0.15 0.00	23.28 -0.19 0.00	21.36 -0.17 0.00	18.26 -0.15 0.00	17.25 -0.09 0.00
INDECK___YERKES 23781	17.58 -0.36 0.00	16.49 -0.37 0.00	14.86 -0.40 0.00	13.56 -0.39 -0.15	13.36 -0.47 -0.09	14.34 -0.38 0.00	15.35 -0.51 0.00	15.60 -0.43 0.00	16.99 -0.54 0.00	19.49 -0.29 -0.42	24.06 -0.22 -3.94	27.39 -0.31 -5.64	28.10 -0.36 -5.96	31.79 -0.57 -7.57	35.22 -0.47 -9.50	38.03 -0.89 -11.23	47.62 -0.68 -17.38	36.75 -0.95 -6.08	27.22 -0.32 -0.90	25.20 -0.15 0.00	24.39 -0.21 -1.13	21.32 -0.22 0.00	18.39 -0.02 0.00	17.11 -0.23 0.00
INDIAN POINT_GT_1 24139	19.62 1.69 0.00	18.36 1.50 0.00	16.63 1.37 0.00	16.01 1.27 -0.95	15.51 1.24 -0.53	16.08 1.35 0.00	17.32 1.46 0.00	17.61 1.59 0.00	19.30 1.77 0.00	21.99 1.95 -0.67	23.35 2.05 -0.96	25.62 2.25 -1.31	25.69 2.27 -0.92	28.90 2.58 -1.54	30.62 2.75 -1.68	32.73 2.99 -2.06	36.55 3.34 -2.29	36.34 3.32 -1.41	29.94 2.64 -0.67	29.22 2.46 -1.41	27.11 2.25 -1.39	24.64 2.09 -1.01	20.01 1.60 0.00	18.91 1.58 0.00
INDIAN POINT_GT_2 23659	19.62 1.69 0.00	18.36 1.50 0.00	16.63 1.37 0.00	16.01 1.27 -0.95	15.51 1.24 -0.53	16.08 1.35 0.00	17.32 1.46 0.00	17.61 1.59 0.00	19.30 1.77 0.00	21.99 1.95 -0.67	23.35 2.05 -0.96	25.62 2.25 -1.31	25.69 2.27 -0.92	28.90 2.58 -1.54	30.62 2.75 -1.68	32.73 2.99 -2.06	36.55 3.34 -2.29	36.34 3.32 -1.41	29.94 2.64 -0.67	29.22 2.46 -1.41	27.11 2.25 -1.39	24.64 2.09 -1.01	20.01 1.60 0.00	18.91 1.58 0.00

INDIAN POINT_GT_3 24019	19.62 1.69 0.00	18.36 1.50 0.00	16.63 1.37 0.00	16.01 1.27 -0.95	15.51 1.24 -0.53	16.08 1.35 0.00	17.32 1.46 0.00	17.61 1.59 0.00	19.30 1.77 0.00	21.99 1.95 -0.67	23.35 2.05 -0.96	25.62 2.25 -1.31	25.69 2.27 -0.92	28.90 2.58 -1.54	30.62 2.75 -1.68	32.73 2.99 -2.06	36.55 3.34 -2.29	36.34 3.32 -1.41	29.94 2.64 -0.67	29.22 2.46 -1.41	27.11 2.25 -1.39	24.64 2.09 -1.01	20.01 1.60 0.00	18.91 1.58 0.00
INDIAN POINT___2 23530	19.58 1.65 0.00	18.31 1.45 0.00	16.60 1.34 0.00	15.97 1.24 -0.93	15.47 1.21 -0.52	16.05 1.33 0.00	17.30 1.44 0.00	17.58 1.55 0.00	19.25 1.72 0.00	20.52 1.90 0.74	21.28 1.99 1.05	22.81 2.18 1.43	23.71 2.21 1.00	25.59 2.48 1.68	27.03 2.67 1.83	28.32 2.88 2.25	31.67 3.25 2.50	33.24 3.19 1.57	28.41 2.53 0.75	26.16 2.38 1.58	24.10 2.18 1.55	22.43 2.02 1.13	19.97 1.56 0.00	18.86 1.53 0.00
INDIAN POINT___3 23531	19.49 1.56 0.00	18.24 1.38 0.00	16.54 1.28 0.00	15.91 1.17 -0.95	15.41 1.14 -0.53	15.97 1.25 0.00	17.22 1.36 0.00	17.52 1.49 0.00	19.16 1.63 0.00	16.71 1.80 4.45	15.87 1.89 6.35	15.47 2.07 8.66	18.55 2.09 6.05	16.98 2.36 10.17	17.64 2.54 11.09	16.84 2.74 13.59	18.90 3.09 15.11	25.24 3.04 9.41	24.52 2.40 4.51	18.13 2.23 9.45	16.25 2.07 9.29	16.67 1.92 6.78	19.88 1.47 0.00	18.77 1.44 0.00
IP CORINTH___1 23988	19.52 1.49 -0.10	18.24 1.33 -0.05	16.43 1.17 0.00	16.13 1.02 -1.32	15.49 1.02 -0.74	15.83 1.10 0.00	17.08 1.22 0.00	17.42 1.36 -0.03	19.26 1.65 -0.08	21.66 1.86 -0.44	22.55 1.65 -0.57	24.70 1.87 -0.77	25.36 1.87 -0.99	28.22 2.11 -1.32	29.81 2.07 -1.56	31.73 2.30 -1.75	35.68 2.78 -1.97	36.12 2.85 -1.66	30.42 2.58 -1.20	28.85 2.31 -1.19	26.75 2.28 -1.01	24.31 2.13 -0.64	20.45 1.69 -0.35	18.77 1.30 -0.13
IP___TICONDEROGA 23804	20.13 2.10 -0.10	18.78 1.87 -0.05	16.89 1.63 0.00	16.53 1.42 -1.32	15.91 1.43 -0.74	16.30 1.58 0.00	17.59 1.73 0.00	17.95 1.89 -0.03	19.93 2.31 -0.08	22.45 2.65 -0.44	23.36 2.46 -0.57	25.63 2.80 -0.77	26.30 2.81 -0.99	29.23 3.12 -1.32	30.91 3.17 -1.55	32.92 3.49 -1.75	37.13 4.24 -1.97	37.67 4.39 -1.66	31.67 3.84 -1.20	30.01 3.47 -1.19	27.80 3.33 -1.01	25.26 3.08 -0.64	21.20 2.45 -0.35	19.34 1.87 -0.13
ISLIP_RES_REC 323679	22.37 2.55 -1.89	19.51 2.34 -0.31	17.81 2.18 -0.37	16.67 1.93 -0.95	16.03 1.76 -0.53	16.65 1.93 0.00	18.04 2.19 0.00	18.85 2.47 -0.35	20.68 2.82 -0.32	25.70 3.12 -3.22	25.74 3.19 -2.21	28.02 3.48 -2.49	29.82 3.51 -3.80	35.45 4.03 -6.69	36.94 4.48 -6.71	44.50 5.13 -12.33	53.56 5.28 -17.50	58.53 4.21 -21.64	46.42 3.98 -15.58	35.65 3.68 -6.32	30.47 3.40 -3.31	29.05 3.40 -4.11	25.66 2.74 -4.51	25.01 2.56 -5.11
JARVIS____ 23743	18.21 0.18 -0.10	17.08 0.17 -0.05	15.40 0.14 0.00	13.90 0.14 0.03	13.85 0.12 0.01	14.85 0.13 0.00	16.00 0.14 0.00	16.20 0.14 -0.03	17.79 0.18 -0.08	19.77 0.19 -0.21	20.78 0.20 -0.25	22.61 0.22 -0.33	23.39 0.23 -0.66	25.82 0.25 -0.79	27.39 0.24 -0.97	28.97 0.25 -1.04	32.38 0.28 -1.18	33.14 0.32 -1.21	27.88 0.27 -0.99	26.34 0.25 -0.74	24.27 0.23 -0.57	22.09 0.24 -0.32	18.94 0.18 -0.35	17.64 0.17 -0.13
JENNISON___1 23625	18.96 1.02 0.00	17.84 0.98 0.00	16.07 0.81 0.00	14.88 0.76 -0.33	14.64 0.71 -0.19	15.56 0.84 0.00	16.78 0.92 0.00	17.00 0.98 0.00	18.57 1.03 0.00	20.32 1.10 0.14	21.42 1.20 0.12	23.16 1.26 0.15	23.76 1.30 0.06	26.04 1.41 0.16	27.57 1.52 0.14	29.08 1.58 0.18	32.70 1.76 -0.01	33.64 1.86 -0.16	28.33 1.68 -0.02	27.00 1.65 0.00	25.00 1.50 -0.03	22.89 1.36 0.00	19.60 1.20 0.00	18.42 1.09 0.00
JENNISON___2 23626	18.96 1.02 0.00	17.84 0.98 0.00	16.07 0.81 0.00	14.88 0.76 -0.33	14.64 0.71 -0.19	15.56 0.84 0.00	16.78 0.92 0.00	17.00 0.98 0.00	18.57 1.03 0.00	20.32 1.10 0.14	21.42 1.20 0.12	23.16 1.26 0.15	23.76 1.30 0.06	26.04 1.41 0.16	27.57 1.52 0.14	29.08 1.58 0.18	32.70 1.76 -0.01	33.64 1.86 -0.16	28.33 1.68 -0.02	27.00 1.65 0.00	25.00 1.50 -0.03	22.89 1.36 0.00	19.60 1.20 0.00	18.42 1.09 0.00
JERICHO_RISE_WT_PWR 323719	14.95 -0.82 2.16	14.97 -0.78 1.12	14.60 -0.66 0.00	13.20 -0.59 0.00	13.19 -0.55 0.00	14.10 -0.62 0.00	15.22 -0.63 0.00	14.64 -0.67 0.71	15.03 -0.75 1.75	13.79 -0.89 4.68	13.94 -0.96 5.44	13.67 -1.06 7.33	6.77 -1.10 14.63	6.18 -1.21 17.40	3.48 -1.31 21.40	3.40 -1.38 22.91	3.37 -1.48 26.08	3.25 -1.55 26.82	3.52 -1.28 21.84	7.75 -1.17 16.44	9.87 -1.06 12.54	13.51 -0.95 7.08	9.92 -0.83 7.66	13.56 -0.81 2.96
KCE_NY_1 323755	19.57 1.54 -0.10	18.31 1.40 -0.05	16.49 1.24 0.00	16.20 1.09 -1.32	15.56 1.09 -0.74	15.90 1.18 0.00	17.13 1.27 0.00	17.47 1.41 -0.03	19.24 1.63 -0.08	21.64 1.84 -0.44	22.70 1.79 -0.57	24.82 1.99 -0.78	25.47 1.98 -0.98	28.31 2.21 -1.32	30.02 2.28 -1.55	31.95 2.52 -1.75	35.83 2.94 -1.97	36.31 3.04 -1.65	30.39 2.56 -1.20	28.87 2.33 -1.19	26.68 2.21 -1.01	24.24 2.07 -0.64	20.45 1.69 -0.34	18.82 1.35 -0.13
KEDC PORT_JEFF_GT2 24210	22.12 2.44 -1.74	19.39 2.24 -0.28	17.69 2.09 -0.34	16.60 1.86 -0.95	15.96 1.69 -0.53	16.56 1.84 0.00	17.91 2.06 0.00	18.66 2.31 -0.32	20.48 2.65 -0.30	25.47 2.90 -3.21	25.47 2.93 -2.20	27.66 3.13 -2.48	29.46 3.15 -3.80	35.05 3.57 -6.69	36.41 3.51 -6.71	43.94 3.93 -12.33	52.94 4.52 -17.50	57.90 4.65 -21.64	45.94 3.73 -15.58	35.19 3.52 -6.32	30.18 3.40 -3.31	28.85 3.21 -4.11	25.40 2.60 -4.39	24.78 2.46 -4.99
KEDC PORT_JEFF_GT3 24211	22.12 2.44 -1.74	19.39 2.24 -0.28	17.69 2.09 -0.34	16.60 1.86 -0.95	15.96 1.69 -0.53	16.56 1.84 0.00	17.91 2.06 0.00	18.66 2.31 -0.32	20.48 2.65 -0.30	25.47 2.90 -3.21	25.47 2.93 -2.20	27.66 3.13 -2.48	29.46 3.15 -3.80	35.05 3.57 -6.69	36.41 3.51 -6.71	43.94 3.93 -12.33	52.94 4.52 -17.50	57.90 4.65 -21.64	45.94 3.73 -15.58	35.19 3.52 -6.32	30.18 3.40 -3.31	28.85 3.21 -4.11	25.40 2.60 -4.39	24.78 2.46 -4.99
KEDC_GLWD_GT4 24219	28.15 2.12 -8.10	20.07 1.87 -1.34	18.60 1.72 -1.62	16.30 1.54 -0.96	15.72 1.44 -0.54	16.32 1.59 -0.01	17.67 1.81 -0.01	19.54 1.99 -1.53	21.16 2.23 -1.40	25.63 2.46 -3.82	25.49 2.60 -2.55	27.65 2.85 -2.75	29.22 2.88 -3.83	34.55 3.07 -6.69	36.20 3.30 -6.71	43.59 3.57 -12.33	52.41 3.99 -17.50	57.24 3.98 -21.64	45.41 3.19 -15.58	34.66 2.99 -6.32	29.67 2.89 -3.31	28.44 2.67 -4.24	29.94 2.13 -9.39	29.65 2.04 -10.27
KEDC_GLWD_GT5 24220	28.15 2.12 -8.10	20.07 1.87 -1.34	18.60 1.72 -1.62	16.30 1.54 -0.96	15.72 1.44 -0.54	16.32 1.59 -0.01	17.67 1.81 -0.01	19.54 1.99 -1.53	21.16 2.23 -1.40	25.63 2.46 -3.82	25.49 2.60 -2.55	27.65 2.85 -2.75	29.22 2.88 -3.83	34.55 3.07 -6.69	36.20 3.30 -6.71	43.59 3.57 -12.33	52.41 3.99 -17.50	57.24 3.98 -21.64	45.41 3.19 -15.58	34.66 2.99 -6.32	29.67 2.89 -3.31	28.44 2.67 -4.24	29.94 2.13 -9.39	29.65 2.04 -10.27

KENSICO____ 23655	19.69 1.76 0.00	18.41 1.55 0.00	16.69 1.43 0.00	16.07 1.32 -0.95	15.56 1.29 -0.53	16.14 1.41 0.00	17.39 1.54 0.00	17.69 1.67 0.00	19.39 1.86 0.00	22.66 2.07 -1.23	24.27 2.18 -1.76	26.83 2.38 -2.40	26.59 2.41 -1.67	30.31 2.70 -2.81	32.17 2.91 -3.07	34.57 3.13 -3.76	38.63 3.52 -4.18	37.68 3.48 -2.58	30.64 2.77 -1.24	30.56 2.61 -2.60	28.41 2.39 -2.55	25.62 2.22 -1.86	20.14 1.73 0.00	19.00 1.66 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.51 1.58 0.00	18.31 1.45 0.00	16.58 1.33 0.00	15.90 1.20 -0.91	15.43 1.18 -0.51	16.03 1.31 0.00	17.27 1.41 0.00	17.49 1.46 0.00	19.18 1.65 0.00	20.94 1.78 0.20	21.90 1.85 0.28	23.76 2.10 0.39	24.35 2.11 0.27	26.74 2.40 0.46	28.29 2.59 0.50	29.93 2.85 0.61	33.56 3.31 0.68	34.36 3.23 0.48	29.12 2.72 0.23	27.25 2.38 0.48	25.25 2.25 0.47	23.24 2.05 0.34	19.90 1.49 0.00	18.82 1.49 0.00
KIAC_JFK_GT1 23816	19.94 2.01 0.00	18.61 1.75 0.00	16.87 1.62 0.00	16.24 1.49 -0.96	15.73 1.46 -0.53	16.33 1.60 0.00	17.62 1.76 0.00	17.97 1.92 -0.02	21.40 2.09 -1.78	25.05 2.36 -3.33	26.44 2.40 -3.71	29.48 2.60 -4.82	30.55 2.61 -5.43	32.09 2.95 -4.35	33.88 3.12 -4.57	35.17 3.38 -4.11	39.63 3.90 -4.81	37.94 3.89 -2.43	31.89 3.17 -2.09	31.03 2.99 -2.69	28.64 2.72 -2.45	25.92 2.45 -1.93	22.95 1.99 -2.56	20.03 1.98 -0.73
KIAC_JFK_GT2 23817	19.94 2.01 0.00	18.61 1.75 0.00	16.87 1.62 0.00	16.24 1.49 -0.96	15.73 1.46 -0.53	16.33 1.60 0.00	17.62 1.76 0.00	17.97 1.92 -0.02	21.40 2.09 -1.78	25.05 2.36 -3.33	26.44 2.40 -3.71	29.48 2.60 -4.82	30.55 2.61 -5.43	32.09 2.95 -4.35	33.88 3.12 -4.57	35.17 3.38 -4.11	39.63 3.90 -4.81	37.94 3.89 -2.43	31.89 3.17 -2.09	31.03 2.99 -2.69	28.64 2.72 -2.45	25.92 2.45 -1.93	22.95 1.99 -2.56	20.03 1.98 -0.73
KINTIGH____ 23543	17.40 -0.54 0.00	16.30 -0.56 0.00	14.74 -0.52 0.00	13.41 -0.51 -0.13	13.25 -0.56 -0.07	14.20 -0.52 0.00	15.21 -0.65 0.00	15.40 -0.63 0.00	16.80 -0.74 0.00	18.61 -0.62 0.13	18.62 -0.57 1.15	19.75 -0.66 1.64	20.08 -0.70 1.73	21.67 -0.92 2.20	22.59 -0.84 2.76	23.26 -1.19 3.23	26.05 -1.14 3.73	28.57 -1.30 1.75	25.62 -0.75 0.27	24.79 -0.56 0.01	22.50 -0.63 0.33	20.98 -0.56 0.00	18.11 -0.30 0.00	16.90 -0.43 0.00
LEDERLE____ 23769	19.62 1.69 0.00	18.36 1.50 0.00	16.63 1.37 0.00	15.97 1.25 -0.92	15.48 1.22 -0.51	16.08 1.35 0.00	17.33 1.47 0.00	17.61 1.59 0.00	19.27 1.74 0.00	18.93 1.90 2.32	19.01 1.99 3.32	19.74 2.21 4.52	21.57 2.23 3.16	21.98 2.50 5.31	23.09 2.70 5.80	23.49 2.91 7.10	26.30 3.28 7.90	29.92 3.23 4.93	26.80 2.53 2.36	22.76 2.36 4.95	20.79 2.18 4.86	19.99 2.00 3.55	19.94 1.53 0.00	18.86 1.53 0.00
LINDEN COGEN____ 23786	19.80 1.87 0.00	18.46 1.60 0.00	16.78 1.53 0.00	16.14 1.39 -0.96	15.63 1.36 -0.53	16.19 1.47 0.00	17.51 1.65 0.00	17.87 1.83 -0.02	21.35 2.03 -1.78	24.93 2.24 -3.33	26.40 2.36 -3.71	29.48 2.60 -4.82	30.57 2.63 -5.43	32.09 2.95 -4.35	33.93 3.17 -4.57	35.15 3.35 -4.11	39.44 3.71 -4.81	37.75 3.70 -2.43	31.76 3.03 -2.09	30.90 2.86 -2.69	28.55 2.63 -2.45	25.89 2.43 -1.93	22.88 1.91 -2.56	19.93 1.87 -0.73
LIPA_MISC_IPP 23656	21.91 2.30 -1.68	19.26 2.12 -0.27	17.59 2.00 -0.33	16.54 1.79 -0.95	15.89 1.62 -0.53	16.51 1.80 0.00	17.82 1.97 0.00	18.60 2.26 -0.31	20.36 2.54 -0.28	25.27 2.71 -3.20	25.34 2.81 -2.20	27.53 3.00 -2.48	29.30 2.99 -3.80	34.93 3.44 -6.69	36.41 3.51 -6.71	43.94 3.93 -12.33	52.97 4.55 -17.50	57.97 4.71 -21.64	45.99 3.78 -15.58	35.22 3.55 -6.32	30.07 3.29 -3.31	28.66 3.01 -4.11	25.20 2.45 -4.34	24.59 2.32 -4.94
LISF____SOLAR 323691	21.98 2.35 -1.70	19.31 2.18 -0.28	17.64 2.05 -0.33	16.58 1.83 -0.95	15.93 1.66 -0.53	16.56 1.84 0.00	17.87 2.01 0.00	18.67 2.32 -0.32	20.41 2.59 -0.29	25.33 2.77 -3.21	25.44 2.91 -2.20	27.64 3.11 -2.48	29.39 3.08 -3.80	35.03 3.54 -6.69	36.49 3.59 -6.71	44.05 4.04 -12.33	53.12 4.70 -17.50	58.12 4.87 -21.64	46.13 3.92 -15.58	35.34 3.67 -6.32	30.16 3.38 -3.31	28.77 3.12 -4.11	25.27 2.50 -4.35	24.66 2.37 -4.95
LITTLE FALLS____HYD 24013	18.91 0.88 -0.10	17.75 0.84 -0.05	16.02 0.76 0.00	14.46 0.69 0.03	14.40 0.67 0.01	15.45 0.74 0.00	16.67 0.81 0.00	16.88 0.82 -0.03	18.56 0.95 -0.08	20.62 1.04 -0.21	21.68 1.10 -0.25	23.55 1.17 -0.33	24.38 1.21 -0.66	26.86 1.29 -0.79	28.47 1.31 -0.97	30.05 1.33 -1.04	33.59 1.48 -1.18	34.44 1.61 -1.21	29.00 1.38 -0.99	27.43 1.34 -0.74	25.25 1.22 -0.57	23.02 1.16 -0.32	19.71 0.96 -0.35	18.37 0.90 -0.13
LI_NEWBRDGE____DRP 323616	20.36 2.10 -0.33	18.78 1.87 -0.05	17.06 1.74 -0.06	16.26 1.52 -0.95	15.64 1.37 -0.53	16.23 1.52 0.00	17.63 1.78 0.01	18.05 1.97 -0.06	19.77 2.19 -0.05	24.82 2.38 -3.08	24.86 2.40 -2.13	27.10 2.62 -2.42	28.91 2.61 -3.79	34.48 3.00 -6.69	36.12 3.22 -6.71	43.44 3.43 -12.33	52.29 3.87 -17.50	57.11 3.86 -21.64	45.30 3.09 -15.58	34.58 2.91 -6.32	29.43 2.65 -3.31	28.05 2.43 -4.08	23.75 2.06 -3.28	23.14 1.99 -3.81
LOCKPORT____CC1 323769	17.41 -0.52 0.00	16.32 -0.54 0.00	14.74 -0.52 0.00	13.43 -0.51 -0.15	13.25 -0.58 -0.08	14.20 -0.52 0.00	15.21 -0.65 0.00	15.40 -0.63 0.00	16.62 -0.91 0.00	18.63 -0.72 0.02	19.61 -0.65 0.07	21.19 -0.77 0.09	21.58 -0.83 0.10	23.58 -1.09 0.12	25.04 -1.00 0.15	26.07 -1.47 0.15	30.07 -1.36 -0.51	29.92 -1.36 0.08	25.70 -0.91 0.02	24.68 -0.66 0.01	22.74 -0.70 0.03	20.87 -0.67 0.00	18.02 -0.39 0.00	16.78 -0.56 0.00
LOCKPORT____CC2 323770	17.41 -0.52 0.00	16.32 -0.54 0.00	14.74 -0.52 0.00	13.43 -0.51 -0.15	13.25 -0.58 -0.08	14.20 -0.52 0.00	15.21 -0.65 0.00	15.40 -0.63 0.00	16.62 -0.91 0.00	18.63 -0.72 0.02	19.61 -0.65 0.07	21.19 -0.77 0.09	21.58 -0.83 0.10	23.58 -1.09 0.12	25.04 -1.00 0.15	26.07 -1.47 0.15	30.07 -1.36 -0.51	29.92 -1.36 0.08	25.70 -0.91 0.02	24.68 -0.66 0.01	22.74 -0.70 0.03	20.87 -0.67 0.00	18.02 -0.39 0.00	16.78 -0.56 0.00
LOCKPORT____CC3 323771	17.41 -0.52 0.00	16.32 -0.54 0.00	14.74 -0.52 0.00	13.43 -0.51 -0.15	13.25 -0.58 -0.08	14.20 -0.52 0.00	15.21 -0.65 0.00	15.40 -0.63 0.00	16.62 -0.91 0.00	18.63 -0.72 0.02	19.61 -0.65 0.07	21.19 -0.77 0.09	21.58 -0.83 0.10	23.58 -1.09 0.12	25.04 -1.00 0.15	26.07 -1.47 0.15	30.07 -1.36 -0.51	29.92 -1.36 0.08	25.70 -0.91 0.02	24.68 -0.66 0.01	22.74 -0.70 0.03	20.87 -0.67 0.00	18.02 -0.39 0.00	16.78 -0.56 0.00
LONG_LAKE_PHOENIX 24014	17.92 -0.02 0.00	16.83 -0.03 0.00	15.20 -0.06 0.00	13.81 -0.05 -0.08	13.70 -0.08 -0.04	14.68 -0.04 0.00	15.81 -0.05 0.00	15.93 -0.10 0.00	17.48 -0.05 0.00	19.32 -0.04 0.00	20.31 -0.02 0.00	22.06 0.00 0.00	22.53 0.02 0.00	24.79 0.00 0.00	26.22 0.03 0.00	27.69 0.00 0.00	30.89 -0.03 0.00	31.58 -0.03 0.00	26.63 0.00 0.00	25.37 0.03 0.00	23.47 0.00 0.00	21.51 -0.02 0.00	18.37 -0.04 0.00	17.33 0.00 0.00

LOVETT___3 23632	19.51 1.58 0.00	18.26 1.40 0.00	16.55 1.30 0.00	15.90 1.19 -0.93	15.41 1.15 -0.52	16.00 1.28 0.00	17.25 1.40 0.00	17.52 1.49 0.00	19.14 1.61 0.00	18.55 1.74 2.56	18.52 1.83 3.65	19.09 2.01 4.97	21.06 2.03 3.48	21.25 2.31 5.84	22.28 2.46 6.37	22.56 2.68 7.81	25.24 3.00 8.68	29.14 2.94 5.41	26.35 2.32 2.59	22.09 2.18 5.44	20.12 1.99 5.34	19.49 1.85 3.90	19.83 1.42 0.00	18.74 1.40 0.00
LOVETT___4 23642	19.51 1.58 0.00	18.26 1.40 0.00	16.55 1.30 0.00	15.90 1.19 -0.93	15.41 1.15 -0.52	16.00 1.28 0.00	17.25 1.40 0.00	17.52 1.49 0.00	19.14 1.61 0.00	18.55 1.74 2.56	18.52 1.83 3.65	19.09 2.01 4.97	21.06 2.03 3.48	21.25 2.31 5.84	22.28 2.46 6.37	22.56 2.68 7.81	25.24 3.00 8.68	29.14 2.94 5.41	26.35 2.32 2.59	22.09 2.18 5.44	20.12 1.99 5.34	19.49 1.85 3.90	19.83 1.42 0.00	18.74 1.40 0.00
LOVETT___5 23593	19.51 1.58 0.00	18.26 1.40 0.00	16.55 1.30 0.00	15.90 1.19 -0.93	15.41 1.15 -0.52	16.00 1.28 0.00	17.25 1.40 0.00	17.52 1.49 0.00	19.14 1.61 0.00	18.55 1.74 2.56	18.52 1.83 3.65	19.09 2.01 4.97	21.06 2.03 3.48	21.25 2.31 5.84	22.28 2.46 6.37	22.56 2.68 7.81	25.24 3.00 8.68	29.14 2.94 5.41	26.35 2.32 2.59	22.09 2.18 5.44	20.12 1.99 5.34	19.49 1.85 3.90	19.83 1.42 0.00	18.74 1.40 0.00
LOWER RAQUET___HYD 24057	15.34 -0.84 1.75	15.16 -0.79 0.90	14.59 -0.67 0.00	13.17 -0.62 0.00	13.14 -0.60 0.00	14.04 -0.68 0.00	15.18 -0.68 0.00	14.68 -0.77 0.58	15.28 -0.84 1.41	14.60 -0.97 3.79	14.94 -1.00 4.40	15.05 -1.08 5.93	9.60 -1.08 11.83	9.53 -1.19 14.07	7.49 -1.39 17.31	7.58 -1.58 18.53	7.86 -1.98 21.09	7.99 -1.93 21.69	7.32 -1.65 17.66	10.64 -1.42 13.29	12.15 -1.17 10.15	14.85 -0.97 5.72	11.41 -0.81 6.19	14.20 -0.74 2.39
LOWER___HUDSON 24059	19.30 1.27 -0.09	18.07 1.16 -0.05	16.30 1.04 0.00	16.01 0.92 -1.29	15.38 0.92 -0.72	15.71 0.99 0.00	16.90 1.05 0.00	17.23 1.17 -0.03	18.94 1.33 -0.07	21.29 1.49 -0.44	22.41 1.50 -0.57	24.46 1.63 -0.77	25.09 1.64 -0.95	27.88 1.81 -1.28	29.58 1.89 -1.50	31.46 2.08 -1.70	35.22 2.38 -1.91	35.64 2.43 -1.59	29.77 2.00 -1.14	28.34 1.83 -1.16	26.20 1.74 -0.99	23.79 1.62 -0.64	20.05 1.33 -0.32	18.55 1.09 -0.12
LWR___OSWEGATCHIE_HYD 23850	16.58 -0.20 1.16	16.08 -0.19 0.60	15.09 -0.17 0.00	13.64 -0.15 0.00	13.58 -0.16 0.00	14.56 -0.16 0.00	15.68 -0.17 0.00	15.45 -0.19 0.38	16.37 -0.23 0.94	16.52 -0.33 2.51	17.13 -0.28 2.91	17.82 -0.31 3.93	14.40 -0.27 7.84	15.14 -0.32 9.32	14.33 -0.39 11.47	14.86 -0.55 12.27	16.18 -0.77 13.97	16.61 -0.63 14.37	14.42 -0.51 11.70	16.16 -0.38 8.81	16.44 -0.31 6.72	17.55 -0.19 3.79	14.16 -0.15 4.10	15.63 -0.12 1.58
LYONS_FALL_HYD 23570	18.17 0.48 0.25	17.17 0.44 0.13	15.62 0.37 0.00	14.12 0.33 0.00	14.06 0.32 0.00	15.09 0.37 0.00	16.27 0.41 0.00	16.41 0.47 0.08	17.79 0.46 0.20	19.24 0.43 0.54	20.21 0.51 0.63	21.74 0.53 0.85	21.40 0.58 1.69	23.40 0.62 2.01	24.37 0.66 2.48	25.67 0.64 2.65	28.56 0.65 3.02	29.33 0.82 3.10	24.85 0.74 2.53	24.18 0.74 1.90	22.67 0.66 1.45	21.34 0.62 0.82	18.09 0.57 0.89	17.51 0.52 0.34
MADISON___COUNTY_LFGE 323628	18.54 0.61 0.00	17.42 0.56 0.00	15.72 0.46 0.00	14.24 0.41 -0.04	14.16 0.40 -0.02	15.19 0.47 0.00	16.40 0.54 0.00	16.60 0.58 0.00	18.15 0.61 0.00	20.00 0.64 0.00	21.05 0.71 0.00	22.81 0.75 0.00	23.32 0.81 0.00	25.68 0.89 0.00	27.13 0.94 0.00	28.60 0.91 0.00	31.98 1.05 0.00	32.79 1.17 0.00	27.67 1.04 0.00	26.34 0.99 0.00	24.34 0.87 0.00	22.33 0.80 0.00	19.09 0.68 0.00	17.95 0.62 0.00
MAPLE_RIDGE_WT_1 323574	18.61 -0.32 -1.00	17.09 -0.29 -0.52	15.03 -0.23 0.00	13.52 -0.21 0.06	13.49 -0.22 0.03	14.45 -0.26 0.00	15.57 -0.28 0.00	16.07 -0.29 -0.33	18.02 -0.32 -0.81	21.15 -0.37 -2.16	22.46 -0.39 -2.51	25.04 -0.40 -3.38	28.85 -0.40 -6.75	32.34 -0.47 -8.03	35.57 -0.50 -9.87	37.73 -0.53 -10.57	42.40 -0.56 -12.03	43.48 -0.51 -12.37	36.35 -0.35 -10.07	32.65 -0.28 -7.58	29.04 -0.21 -5.78	24.60 -0.19 -3.26	21.74 -0.20 -3.53	18.50 -0.19 -1.36
MAPLE_RIDGE_WT_2 323611	18.61 -0.32 -1.00	17.09 -0.29 -0.52	15.03 -0.23 0.00	13.52 -0.21 0.06	13.49 -0.22 0.03	14.45 -0.26 0.00	15.57 -0.28 0.00	16.07 -0.29 -0.33	18.02 -0.32 -0.81	21.15 -0.37 -2.16	22.46 -0.39 -2.51	25.04 -0.40 -3.38	28.85 -0.40 -6.75	32.34 -0.47 -8.03	35.57 -0.50 -9.87	37.73 -0.53 -10.57	42.40 -0.56 -12.03	43.48 -0.51 -12.37	36.35 -0.35 -10.07	32.65 -0.28 -7.58	29.04 -0.21 -5.78	24.60 -0.19 -3.26	21.74 -0.20 -3.53	18.50 -0.19 -1.36
MARBLE_RIVER_WT_PWR 323696	14.99 -0.74 2.21	15.03 -0.69 1.14	14.68 -0.58 0.00	13.27 -0.52 0.00	13.25 -0.49 0.00	14.17 -0.54 0.00	15.30 -0.56 0.00	14.71 -0.59 0.73	15.07 -0.68 1.78	13.79 -0.79 4.78	13.91 -0.87 5.55	13.60 -0.97 7.48	6.56 -1.01 14.93	5.92 -1.12 17.76	3.12 -1.23 21.84	3.01 -1.30 23.38	2.92 -1.39 26.61	2.79 -1.45 27.37	3.15 -1.20 22.29	7.51 -1.06 16.77	9.70 -0.96 12.80	13.45 -0.86 7.22	9.84 -0.76 7.81	13.57 -0.74 3.02
MARSH_HILL_WT_PWR 323713	18.40 0.47 0.00	17.23 0.37 0.00	15.52 0.26 0.00	14.21 0.22 -0.20	14.02 0.17 -0.11	15.04 0.32 0.00	16.21 0.35 0.00	16.41 0.38 0.00	18.08 0.54 0.00	20.39 0.85 -0.18	22.87 0.94 -1.60	25.16 0.82 -2.29	25.71 0.79 -2.41	28.59 0.74 -3.06	30.92 0.89 -3.84	32.88 0.66 -4.53	37.95 0.86 -6.16	34.92 0.85 -2.45	28.02 1.01 -0.37	26.60 1.24 -0.01	25.02 1.08 -0.47	22.59 1.06 0.00	19.29 0.88 0.00	18.03 0.69 0.00
MG INDUSTRY___DRP 24185	18.90 0.97 0.00	17.77 0.91 0.00	16.08 0.82 0.00	15.75 0.74 -1.22	15.16 0.74 -0.68	15.52 0.79 0.00	16.67 0.81 0.00	16.89 0.86 0.00	18.53 0.95 -0.05	20.76 1.03 -0.38	21.90 1.06 -0.50	23.69 0.95 -0.68	24.10 0.83 -0.76	26.75 0.89 -1.07	28.37 0.94 -1.24	30.15 1.05 -1.41	33.69 1.17 -1.59	33.27 1.17 -0.49	27.80 0.93 -0.23	26.67 0.84 -0.49	24.75 0.80 -0.48	22.69 0.80 -0.35	19.29 0.88 0.00	18.11 0.78 0.00
MID___OSWEGATCHIE_HYD 23849	16.58 -0.20 1.16	16.08 -0.19 0.60	15.09 -0.17 0.00	13.64 -0.15 0.00	13.58 -0.16 0.00	14.56 -0.16 0.00	15.68 -0.17 0.00	15.45 -0.19 0.38	16.37 -0.23 0.94	16.52 -0.33 2.51	17.13 -0.28 2.91	17.82 -0.31 3.93	14.40 -0.27 7.84	15.14 -0.32 9.32	14.33 -0.39 11.47	14.86 -0.55 12.27	16.18 -0.77 13.97	16.61 -0.63 14.37	14.42 -0.51 11.70	16.16 -0.38 8.81	16.44 -0.31 6.72	17.55 -0.19 3.79	14.16 -0.15 4.10	15.63 -0.12 1.58
MID___RAQUETTE_HYD 23851	15.34 -0.84 1.75	15.16 -0.79 0.90	14.59 -0.67 0.00	13.17 -0.62 0.00	13.14 -0.60 0.00	14.04 -0.68 0.00	15.18 -0.68 0.00	14.68 -0.77 0.58	15.28 -0.84 1.41	14.60 -0.97 3.79	14.94 -1.00 4.40	15.05 -1.08 5.93	9.60 -1.08 11.83	9.53 -1.19 14.07	7.49 -1.39 17.31	7.58 -1.58 18.53	7.86 -1.98 21.09	7.99 -1.93 21.69	7.32 -1.65 17.66	10.64 -1.42 13.29	12.15 -1.17 10.15	14.85 -0.97 5.72	11.41 -0.81 6.19	14.20 -0.74 2.39

MILLIKEN___1 23584	18.49 0.56 0.00	17.40 0.54 0.00	15.68 0.43 0.00	14.37 0.39 -0.19	14.18 0.33 -0.11	15.13 0.41 0.00	16.32 0.46 0.00	16.48 0.45 0.00	18.08 0.54 0.00	19.97 0.60 -0.01	21.05 0.63 -0.08	22.88 0.71 -0.12	23.37 0.74 -0.13	25.74 0.79 -0.16	27.25 0.86 -0.20	28.75 0.83 -0.24	32.32 0.96 -0.44	32.82 1.08 -0.13	27.64 0.99 -0.02	26.36 1.02 0.00	24.38 0.89 -0.02	22.33 0.80 0.00	19.05 0.64 0.00	17.92 0.59 0.00
MILLIKEN___2 23585	18.49 0.56 0.00	17.40 0.54 0.00	15.68 0.43 0.00	14.37 0.39 -0.19	14.18 0.33 -0.11	15.13 0.41 0.00	16.32 0.46 0.00	16.48 0.45 0.00	18.08 0.54 0.00	19.97 0.60 -0.01	21.05 0.63 -0.08	22.88 0.71 -0.12	23.37 0.74 -0.13	25.74 0.79 -0.16	27.25 0.86 -0.20	28.75 0.83 -0.24	32.32 0.96 -0.44	32.82 1.08 -0.13	27.64 0.99 -0.02	26.36 1.02 0.00	24.38 0.89 -0.02	22.33 0.80 0.00	19.05 0.64 0.00	17.92 0.59 0.00
MILLIKEN___DIESEL 23629	18.49 0.56 0.00	17.40 0.54 0.00	15.68 0.43 0.00	14.37 0.39 -0.19	14.18 0.33 -0.11	15.13 0.41 0.00	16.32 0.46 0.00	16.48 0.45 0.00	18.08 0.54 0.00	19.97 0.60 -0.01	21.05 0.63 -0.08	22.88 0.71 -0.12	23.37 0.74 -0.13	25.74 0.79 -0.16	27.25 0.86 -0.20	28.75 0.83 -0.24	32.32 0.96 -0.44	32.82 1.08 -0.13	27.64 0.99 -0.02	26.36 1.02 0.00	24.38 0.89 -0.02	22.33 0.80 0.00	19.05 0.64 0.00	17.92 0.59 0.00
MILLSEAT___LFGE 323607	17.86 -0.07 0.00	16.71 -0.15 0.00	15.11 -0.15 0.00	13.73 -0.21 -0.14	13.54 -0.27 -0.08	14.56 -0.16 0.00	15.60 -0.25 0.00	15.84 -0.19 0.00	17.16 -0.37 0.00	19.22 -0.12 0.02	20.21 0.00 0.13	21.83 -0.04 0.18	22.23 -0.09 0.19	24.28 -0.27 0.23	25.72 -0.18 0.29	26.79 -0.58 0.32	30.76 -0.46 -0.30	30.87 -0.57 0.17	26.60 0.00 0.04	25.49 0.15 0.01	23.45 0.02 0.04	21.54 0.00 0.00	18.52 0.11 0.00	17.23 -0.10 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.62 1.69 0.00	18.36 1.50 0.00	16.65 1.39 0.00	16.01 1.27 -0.95	15.51 1.24 -0.53	16.08 1.35 0.00	17.33 1.47 0.00	17.63 1.60 0.00	19.32 1.79 0.00	22.46 1.98 -1.13	24.02 2.08 -1.61	26.52 2.27 -2.19	26.33 2.30 -1.53	29.96 2.60 -2.57	31.77 2.77 -2.81	34.11 2.99 -3.44	38.12 3.37 -3.82	37.33 3.35 -2.36	30.40 2.64 -1.13	30.21 2.49 -2.37	28.07 2.28 -2.33	25.35 2.11 -1.70	20.05 1.64 0.00	18.93 1.59 0.00
MODEL_CITY_ENERGY 24167	17.18 -0.75 0.00	16.10 -0.76 0.00	14.54 -0.72 0.00	13.25 -0.69 -0.15	13.07 -0.76 -0.08	14.01 -0.71 0.00	14.99 -0.87 0.00	15.18 -0.85 0.00	16.48 -1.05 0.00	18.34 -0.87 0.15	18.32 -0.81 1.20	19.41 -0.95 1.70	19.70 -1.01 1.79	21.25 -1.26 2.27	22.14 -1.20 2.85	22.75 -1.61 3.33	25.71 -1.48 3.73	28.04 -1.77 1.81	25.28 -1.07 0.29	24.46 -0.86 0.02	22.24 -0.87 0.36	20.67 -0.86 0.00	17.89 -0.52 0.00	16.66 -0.68 0.00
MODERN_LFGE___ 323580	17.18 -0.75 0.00	16.10 -0.76 0.00	14.54 -0.72 0.00	13.25 -0.69 -0.15	13.07 -0.76 -0.08	14.01 -0.71 0.00	14.99 -0.87 0.00	15.18 -0.85 0.00	16.48 -1.05 0.00	18.34 -0.87 0.15	18.32 -0.81 1.20	19.41 -0.95 1.70	19.70 -1.01 1.79	21.25 -1.26 2.27	22.14 -1.20 2.85	22.75 -1.61 3.33	25.71 -1.48 3.73	28.04 -1.77 1.81	25.28 -1.07 0.29	24.46 -0.86 0.02	22.24 -0.87 0.36	20.67 -0.86 0.00	17.89 -0.52 0.00	16.66 -0.68 0.00
MOHAWK_PAPER___DRP 24187	19.16 1.15 -0.08	17.96 1.06 -0.04	16.22 0.96 0.00	15.91 0.86 -1.26	15.30 0.85 -0.70	15.64 0.91 0.00	16.79 0.94 0.00	17.11 1.06 -0.03	18.79 1.19 -0.06	21.09 1.32 -0.41	22.22 1.34 -0.54	24.25 1.46 -0.74	24.83 1.46 -0.86	27.58 1.61 -1.18	29.25 1.68 -1.38	31.11 1.86 -1.57	34.86 2.16 -1.77	35.23 2.18 -1.44	29.40 1.76 -1.01	28.02 1.60 -1.07	25.89 1.50 -0.92	23.56 1.42 -0.60	19.88 1.20 -0.27	18.41 0.97 -0.11
MONGAUP___HYD 23641	19.44 1.51 0.00	18.19 1.33 0.00	16.48 1.22 0.00	15.78 1.12 -0.88	15.31 1.09 -0.49	15.91 1.19 0.00	17.14 1.28 0.00	17.34 1.31 0.00	19.06 1.52 0.00	19.61 1.61 1.35	20.09 1.69 1.93	21.32 1.90 2.63	22.56 1.89 1.84	23.85 2.16 3.09	25.12 2.31 3.37	26.07 2.52 4.13	29.36 3.03 4.59	31.84 3.10 2.87	27.76 2.50 1.38	24.75 2.28 2.88	22.79 2.16 2.83	21.43 1.96 2.07	19.83 1.42 0.00	18.75 1.42 0.00
MONTAUK___DIESEL 23721	22.99 3.37 -1.69	20.30 3.17 -0.27	18.52 2.93 -0.33	17.36 2.62 -0.95	16.67 2.40 -0.53	17.37 2.65 0.00	18.77 2.92 0.00	19.69 3.35 -0.31	21.82 4.00 -0.29	27.11 4.55 -3.20	27.52 4.98 -2.20	29.91 5.38 -2.48	31.68 5.38 -3.80	37.38 5.90 -6.69	38.77 5.87 -6.71	46.60 6.59 -12.33	56.13 7.70 -17.50	61.41 8.16 -21.64	48.93 6.71 -15.58	37.93 6.26 -6.32	32.46 5.68 -3.31	30.75 5.10 -4.11	26.64 3.88 -4.35	25.83 3.55 -4.94
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.85 1.92 0.00	18.55 1.69 0.00	16.83 1.57 0.00	16.18 1.43 -0.96	15.69 1.42 -0.53	16.25 1.53 0.00	17.54 1.68 0.00	17.85 1.84 0.01	17.91 2.05 1.67	20.76 2.28 0.88	22.46 2.40 0.28	24.52 2.62 0.16	23.11 2.65 2.05	28.81 2.97 -1.05	30.69 3.19 -1.31	35.26 3.43 -4.14	39.62 3.83 -4.86	37.87 3.82 -2.43	31.84 3.06 -2.14	30.45 2.89 -2.21	28.49 2.67 -2.35	25.58 2.45 -1.59	17.94 1.93 2.40	18.50 1.86 0.68
MUNSVILLE_WIND_PWR 323609	19.28 1.35 0.00	18.11 1.25 0.00	16.30 1.04 0.00	15.07 0.98 -0.30	14.84 0.93 -0.17	15.82 1.10 0.00	17.08 1.22 0.00	17.36 1.33 0.00	18.85 1.32 0.00	20.60 1.35 0.11	21.79 1.53 0.07	23.53 1.57 0.09	24.14 1.64 0.01	26.49 1.79 0.09	28.04 1.91 0.06	29.48 1.88 0.09	33.18 2.13 -0.12	34.21 2.43 -0.16	28.84 2.18 -0.02	27.55 2.20 0.00	25.47 1.97 -0.03	23.32 1.79 0.00	20.01 1.60 0.00	18.75 1.42 0.00
N SALMON___HYD 24042	15.14 -0.74 2.06	15.10 -0.69 1.06	14.68 -0.58 0.00	13.25 -0.54 0.00	13.23 -0.51 0.00	14.16 -0.56 0.00	15.32 -0.54 0.00	14.76 -0.59 0.68	15.22 -0.65 1.66	14.15 -0.76 4.46	14.34 -0.81 5.18	14.22 -0.86 6.98	7.68 -0.90 13.93	7.23 -0.99 16.56	4.72 -1.10 20.37	4.72 -1.16 21.81	4.86 -1.24 24.82	4.76 -1.33 25.53	4.75 -1.09 20.79	8.74 -0.96 15.65	10.68 -0.84 11.94	14.05 -0.75 6.74	10.42 -0.70 7.29	13.82 -0.69 2.81
N.E_GEN_SANDY PD 24062	19.34 1.27 -0.13	18.02 1.16 0.00	16.55 1.07 -0.22	15.90 0.98 -1.13	15.85 0.98 -1.13	16.82 1.05 -1.05	17.30 1.11 -0.33	19.79 1.23 -2.53	21.53 1.37 -2.62	23.00 1.51 -2.13	24.90 1.57 -3.00	25.10 1.70 -1.35	27.00 1.71 -2.78	27.68 1.91 -0.98	29.94 2.02 -1.73	32.00 2.19 -2.13	35.00 2.47 -1.60	38.22 2.47 -4.14	35.00 1.97 -6.40	30.22 1.83 -3.04	26.94 1.71 -1.76	24.75 1.59 -1.62	21.05 1.29 -1.35	20.65 1.14 -2.17
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.57 1.63 0.00	18.31 1.45 0.00	16.60 1.34 0.00	15.94 1.23 -0.92	15.45 1.19 -0.52	16.03 1.31 0.00	17.28 1.43 0.00	17.55 1.52 0.00	19.18 1.65 0.00	18.71 1.80 2.45	18.72 1.89 3.51	19.37 2.10 4.78	21.28 2.11 3.34	21.58 2.40 5.61	22.66 2.59 6.12	22.98 2.80 7.50	25.74 3.16 8.34	29.48 3.07 5.20	26.56 2.42 2.49	22.38 2.26 5.22	20.42 2.09 5.13	19.70 1.92 3.75	19.88 1.47 0.00	18.79 1.46 0.00

NARROWS_GT1_1 24228	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT1_2 24229	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT1_3 24230	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT1_4 24231	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT1_5 24232	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT1_6 24233	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT1_7 24234	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT1_8 24235	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT2_1 24236	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT2_2 24237	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT2_3 24238	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT2_4 24239	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT2_5 24240	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT2_6 24241	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NARROWS_GT2_7 24242	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75

NARROWS_GT2_8 24243	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.96 2.03 0.00	18.58 1.72 0.00	16.82 1.56 0.00	16.33 1.49 -1.05	15.67 1.35 -0.58	16.19 1.47 0.00	17.43 1.57 0.00	17.53 1.51 0.00	19.20 1.67 0.00	21.34 1.84 -0.14	22.39 1.85 -0.20	24.34 2.01 -0.28	24.66 1.96 -0.20	27.27 2.16 -0.33	28.83 2.28 -0.36	30.67 2.55 -0.44	34.41 3.00 -0.49	34.84 2.94 -0.28	29.14 2.37 -0.13	27.76 2.13 -0.28	25.81 2.07 -0.28	23.59 1.85 -0.20	19.99 1.58 0.00	19.00 1.66 0.00
NEG CAPITAL___MECHNVIL 23645	19.59 1.56 -0.10	18.33 1.42 -0.05	16.51 1.25 0.00	16.21 1.10 -1.31	15.57 1.10 -0.73	15.91 1.19 0.00	17.14 1.28 0.00	17.48 1.43 -0.03	19.26 1.65 -0.08	21.68 1.88 -0.44	22.74 1.83 -0.57	24.86 2.03 -0.78	25.53 2.05 -0.98	28.38 2.28 -1.31	30.09 2.36 -1.54	32.02 2.60 -1.74	35.95 3.06 -1.96	36.39 3.13 -1.64	30.43 2.61 -1.19	28.92 2.38 -1.19	26.73 2.25 -1.00	24.29 2.11 -0.64	20.46 1.71 -0.34	18.83 1.37 -0.13
NEG CENTRAL_HIGH_ACRES 23767	17.58 -0.36 0.00	16.46 -0.40 0.00	14.88 -0.38 0.00	13.52 -0.39 -0.11	13.38 -0.43 -0.06	14.34 -0.38 0.00	15.41 -0.44 0.00	15.61 -0.42 0.00	17.11 -0.42 0.00	19.01 -0.35 0.01	19.97 -0.30 0.06	21.66 -0.31 0.09	22.10 -0.32 0.09	24.22 -0.45 0.12	25.62 -0.42 0.15	26.82 -0.69 0.18	29.83 -0.77 0.32	30.76 -0.76 0.09	26.19 -0.43 0.01	25.05 -0.30 0.00	23.05 -0.40 0.02	21.19 -0.35 0.00	18.17 -0.24 0.00	17.00 -0.33 0.00
NEG CENTRAL___DRP 24199	18.13 0.20 0.00	17.05 0.19 0.00	15.38 0.12 0.00	14.00 0.08 -0.13	13.85 0.04 -0.07	14.85 0.13 0.00	16.00 0.14 0.00	16.15 0.13 0.00	17.78 0.25 0.00	19.73 0.37 0.00	20.70 0.37 0.00	22.41 0.35 0.00	22.91 0.41 0.00	25.18 0.40 0.00	26.63 0.44 0.00	28.04 0.36 0.00	31.33 0.40 0.00	32.09 0.47 0.00	27.14 0.50 0.00	25.91 0.56 0.00	23.96 0.49 0.00	21.97 0.43 0.00	18.76 0.35 0.00	17.61 0.28 0.00
NEG CENTRAL___INDECK 23768	18.63 0.70 0.00	17.42 0.56 0.00	15.72 0.46 0.00	14.33 0.37 -0.17	14.14 0.30 -0.09	15.19 0.47 0.00	16.35 0.49 0.00	16.60 0.58 0.00	18.25 0.72 0.00	20.42 1.03 -0.03	21.80 1.16 -0.31	23.02 0.53 -0.44	23.51 0.54 -0.46	25.80 0.42 -0.59	27.45 0.52 -0.74	28.75 0.20 -0.87	32.77 0.25 -1.60	32.43 0.35 -0.47	27.34 0.64 -0.07	26.11 0.76 0.00	24.16 0.61 -0.09	22.78 1.25 0.00	19.46 1.05 0.00	18.13 0.80 0.00
NEG CENTRAL___SENECA 23627	18.20 0.27 0.00	17.10 0.24 0.00	15.41 0.15 0.00	14.04 0.11 -0.14	13.89 0.07 -0.08	14.90 0.18 0.00	16.06 0.21 0.00	16.24 0.21 0.00	17.86 0.33 0.00	19.91 0.54 0.00	20.89 0.51 -0.05	22.56 0.44 -0.07	23.03 0.45 -0.07	25.30 0.42 -0.09	26.80 0.50 -0.11	28.21 0.39 -0.13	31.64 0.46 -0.25	32.23 0.54 -0.07	27.28 0.64 -0.01	26.06 0.71 0.00	24.11 0.63 -0.01	22.10 0.56 0.00	18.89 0.48 0.00	17.70 0.36 0.00
NEG CENTRAL___STATE_STREET 24147	18.38 0.45 0.00	17.30 0.44 0.00	15.61 0.35 0.00	14.20 0.29 -0.12	14.01 0.21 -0.07	15.00 0.28 0.00	16.16 0.30 0.00	16.33 0.30 0.00	17.81 0.28 0.00	19.73 0.37 0.00	20.74 0.41 0.00	22.52 0.46 0.00	23.02 0.52 0.00	25.33 0.54 0.00	26.79 0.60 0.00	28.24 0.55 0.00	31.54 0.62 0.00	32.28 0.66 0.00	27.27 0.64 0.00	25.98 0.63 0.00	24.01 0.54 0.00	22.01 0.47 0.00	18.89 0.48 0.00	17.77 0.43 0.00
NEG MILLWOOD___DRP 24198	19.87 1.94 0.00	18.60 1.74 0.00	16.84 1.59 0.00	16.22 1.45 -0.98	15.69 1.40 -0.55	16.27 1.55 0.00	17.49 1.63 0.00	17.77 1.75 0.00	19.55 2.02 0.00	22.08 2.24 -0.47	23.36 2.36 -0.67	25.62 2.65 -0.92	25.82 2.68 -0.64	28.89 3.02 -1.08	30.61 3.25 -1.18	32.64 3.52 -1.44	36.64 4.11 -1.60	36.68 4.08 -0.98	30.27 3.17 -0.47	29.22 2.89 -0.98	27.06 2.63 -0.97	24.65 2.41 -0.71	20.21 1.81 0.00	19.13 1.80 0.00
NEG NORTH_FLCN_SEA 23793	15.16 -0.57 2.20	15.18 -0.54 1.14	14.82 -0.44 0.00	13.39 -0.40 0.00	13.36 -0.38 0.00	14.29 -0.43 0.00	15.46 -0.40 0.00	14.87 -0.43 0.73	15.25 -0.51 1.78	13.99 -0.60 4.77	14.14 -0.65 5.54	13.87 -0.73 7.46	6.85 -0.77 14.89	6.26 -0.82 17.71	3.48 -0.92 21.79	3.42 -0.94 23.32	3.45 -0.93 26.55	3.27 -1.04 27.31	3.55 -0.85 22.23	7.88 -0.74 16.73	10.04 -0.66 12.77	13.73 -0.60 7.20	10.06 -0.55 7.79	13.77 -0.56 3.01
NEG NORTH_KES_CHATEGAY 23792	14.98 -0.79 2.16	15.00 -0.74 1.12	14.62 -0.64 0.00	13.21 -0.58 0.00	13.20 -0.54 0.00	14.12 -0.60 0.00	15.25 -0.60 0.00	14.67 -0.64 0.71	15.05 -0.74 1.75	13.82 -0.85 4.69	13.98 -0.91 5.44	13.71 -1.01 7.33	6.81 -1.06 14.64	6.22 -1.16 17.41	3.52 -1.26 21.41	3.44 -1.33 22.92	3.45 -1.39 26.09	3.30 -1.49 26.83	3.56 -1.22 21.85	7.82 -1.09 16.44	9.93 -0.98 12.55	13.55 -0.90 7.08	9.96 -0.79 7.66	13.60 -0.78 2.96
NEG NORTH___ALICE_FALLS 23915	15.15 -0.59 2.19	15.17 -0.56 1.14	14.80 -0.46 0.00	13.36 -0.43 0.00	13.33 -0.41 0.00	14.28 -0.44 0.00	15.44 -0.41 0.00	14.84 -0.47 0.72	15.23 -0.53 1.77	13.98 -0.62 4.75	14.14 -0.67 5.52	13.89 -0.73 7.44	6.89 -0.77 14.85	6.28 -0.84 17.67	3.54 -0.92 21.73	3.49 -0.94 23.26	3.59 -0.87 26.47	3.37 -1.01 27.23	3.66 -0.80 22.17	7.95 -0.71 16.69	10.10 -0.63 12.74	13.75 -0.60 7.18	10.08 -0.55 7.77	13.76 -0.57 3.00
NEG NORTH___LWR_SARANAC 23913	15.15 -0.59 2.19	15.17 -0.56 1.14	14.80 -0.46 0.00	13.36 -0.43 0.00	13.33 -0.41 0.00	14.28 -0.44 0.00	15.44 -0.41 0.00	14.84 -0.47 0.72	15.23 -0.53 1.77	13.98 -0.62 4.75	14.14 -0.67 5.52	13.89 -0.73 7.44	6.89 -0.77 14.85	6.28 -0.84 17.67	3.54 -0.92 21.73	3.49 -0.94 23.26	3.59 -0.87 26.47	3.37 -1.01 27.23	3.66 -0.80 22.17	7.95 -0.71 16.69	10.10 -0.63 12.74	13.75 -0.60 7.18	10.08 -0.55 7.77	13.76 -0.57 3.00
NEG NORTH___PLATTSBURG 23628	15.15 -0.59 2.19	15.17 -0.56 1.14	14.80 -0.46 0.00	13.36 -0.43 0.00	13.33 -0.41 0.00	14.28 -0.44 0.00	15.44 -0.41 0.00	14.84 -0.47 0.72	15.23 -0.53 1.77	13.98 -0.62 4.75	14.14 -0.67 5.52	13.89 -0.73 7.44	6.89 -0.77 14.85	6.28 -0.84 17.67	3.54 -0.92 21.73	3.49 -0.94 23.26	3.59 -0.87 26.47	3.37 -1.01 27.23	3.66 -0.80 22.17	7.95 -0.71 16.69	10.10 -0.63 12.74	13.75 -0.60 7.18	10.08 -0.55 7.77	13.76 -0.57 3.00
NEG WEST_LEA_LOCKPORT 23791	17.41 -0.52 0.00	16.32 -0.54 0.00	14.74 -0.52 0.00	13.43 -0.51 -0.15	13.25 -0.58 -0.08	14.20 -0.52 0.00	15.21 -0.65 0.00	15.40 -0.63 0.00	16.62 -0.91 0.00	18.63 -0.72 0.02	19.61 -0.65 0.07	21.19 -0.77 0.09	21.58 -0.83 0.10	23.58 -1.09 0.12	25.04 -1.00 0.15	26.07 -1.47 0.15	30.07 -1.36 -0.51	29.92 -1.61 0.08	25.70 -0.91 0.02	24.68 -0.66 0.01	22.74 -0.70 0.03	20.87 -0.67 0.00	18.02 -0.39 0.00	16.78 -0.56 0.00

NEG WEST__LANCASTR 23811	17.99 0.05 0.00	16.86 0.00 0.00	15.20 -0.06 0.00	13.88 -0.08 -0.17	13.70 -0.14 -0.10	14.71 -0.01 0.00	15.81 -0.05 0.00	16.01 -0.02 0.00	17.53 0.00 0.00	20.34 0.27 -0.71	27.01 0.37 -6.31	31.32 0.27 -9.00	32.23 0.23 -9.50	36.95 0.10 -12.07	41.57 0.26 -15.12	45.49 -0.08 -17.89	56.01 0.16 -24.93	41.30 0.00 -9.68	28.51 0.40 -1.48	26.01 0.61 -0.05	25.81 0.49 -1.85	21.97 0.43 0.00	18.89 0.48 0.00	17.64 0.31 0.00
NEG_PENN_ALLEGHNY 23528	18.44 0.50 0.00	17.33 0.47 0.00	15.64 0.38 0.00	14.45 0.34 -0.31	14.23 0.32 -0.17	15.12 0.40 0.00	16.30 0.44 0.00	16.46 0.43 0.00	18.01 0.47 0.00	19.98 0.60 -0.01	21.12 0.65 -0.14	22.94 0.68 -0.20	23.41 0.70 -0.21	25.80 0.74 -0.26	27.33 0.81 -0.33	28.94 0.86 -0.39	32.64 0.99 -0.72	32.84 1.01 -0.21	27.59 0.93 -0.03	26.29 0.94 0.00	24.35 0.84 -0.04	22.31 0.77 0.00	19.03 0.63 0.00	17.90 0.57 0.00
NEG__GEN_MONROE 24207	17.90 -0.04 0.00	16.81 -0.05 0.00	15.20 -0.06 0.00	13.80 -0.11 -0.12	13.64 -0.16 -0.07	14.66 -0.06 0.00	15.71 -0.14 0.00	15.93 -0.10 0.00	17.50 -0.03 0.00	19.44 0.14 0.05	20.17 0.31 0.47	21.83 0.44 0.67	22.25 0.45 0.71	24.21 0.32 0.90	25.51 0.44 1.12	27.77 0.08 0.00	30.99 0.06 0.00	31.71 0.10 0.00	27.00 0.37 0.00	25.81 0.46 0.00	23.70 0.23 0.00	21.77 0.24 0.00	18.78 0.37 0.00	17.51 0.17 0.00
NEPA__ENERGY 23901	17.95 0.02 0.00	16.83 -0.03 0.00	15.18 -0.08 0.00	13.87 -0.10 -0.17	13.69 -0.15 -0.10	14.71 -0.01 0.00	15.83 -0.03 0.00	16.00 -0.03 0.00	17.48 -0.05 0.00	19.93 0.17 -0.40	24.18 0.26 -3.59	27.35 0.18 -5.12	28.05 0.14 -5.40	31.65 0.00 -6.86	34.95 0.16 -8.60	37.71 -0.17 -10.19	44.75 0.03 -13.79	37.00 -0.13 -5.51	27.74 0.27 -0.84	25.88 0.51 -0.02	24.92 0.40 -1.05	21.92 0.39 0.00	18.85 0.44 0.00	17.64 0.31 0.00
NEVERSINK__HYD 23608	19.40 1.47 0.00	18.21 1.35 0.00	16.49 1.24 0.00	15.77 1.12 -0.86	15.31 1.09 -0.48	15.93 1.21 0.00	17.16 1.30 0.00	17.36 1.33 0.00	19.09 1.56 0.00	20.74 1.67 0.29	21.67 1.75 0.41	23.46 1.96 0.56	24.10 1.98 0.39	26.37 2.23 0.66	27.88 2.41 0.71	29.44 2.63 0.88	33.01 3.06 0.97	33.87 2.94 0.68	28.97 2.66 0.33	26.84 2.18 0.69	24.86 2.07 0.67	22.92 1.87 0.49	19.75 1.34 0.00	18.70 1.37 0.00
NEWTON__FALLS_HYD 23847	16.58 -0.20 1.16	16.08 -0.19 0.60	15.09 -0.17 0.00	13.64 -0.15 0.00	13.58 -0.16 0.00	14.56 -0.16 0.00	15.68 -0.17 0.00	15.45 -0.19 0.38	16.37 -0.23 0.94	16.52 -0.33 2.51	17.13 -0.28 2.91	17.82 -0.31 3.93	14.40 -0.27 7.84	15.14 -0.32 9.32	14.33 -0.39 11.47	14.86 -0.55 12.27	16.18 -0.77 13.97	16.61 -0.63 14.37	14.42 -0.51 11.70	16.16 -0.38 8.81	16.44 -0.31 6.72	17.55 -0.19 3.79	14.16 -0.15 4.10	15.63 -0.12 1.58
NIAGARA_115E_LBMP 323715	17.04 -0.90 0.00	15.98 -0.88 0.00	14.43 -0.82 0.00	13.16 -0.79 -0.15	12.97 -0.85 -0.08	13.91 -0.81 0.00	14.87 -0.98 0.00	15.05 -0.98 0.00	16.37 -1.16 0.00	18.14 -1.01 0.21	17.60 -0.96 1.78	18.41 -1.10 2.54	18.66 -1.17 2.68	19.98 -1.41 3.40	20.57 -1.36 4.25	20.93 -1.77 4.99	23.23 -1.67 6.02	26.95 -1.96 2.71	24.98 -1.22 0.43	24.31 -1.01 0.03	21.91 -1.03 0.53	20.55 -0.99 0.00	17.78 -0.63 0.00	16.57 -0.76 0.00
NIAGARA_115W_LBMP 323714	16.84 -1.09 0.00	15.82 -1.05 0.00	14.27 -0.99 0.00	13.01 -0.94 -0.15	12.82 -1.00 -0.08	13.75 -0.97 0.00	14.68 -1.17 0.00	14.87 -1.15 0.00	16.20 -1.33 0.00	17.95 -1.24 0.17	17.39 -1.20 1.74	18.19 -1.37 2.50	18.43 -1.44 2.64	19.70 -1.74 3.36	20.25 -1.73 4.21	20.58 -2.16 4.95	22.77 -2.13 6.02	26.51 -2.40 2.71	24.65 -1.60 0.39	24.01 -1.34 0.00	21.64 -1.34 0.49	20.33 -1.21 0.00	17.64 -0.77 0.00	16.41 -0.92 0.00
NIAGARA_230_LBMP 323716	17.20 -0.74 0.00	16.14 -0.72 0.00	14.57 -0.69 0.00	13.28 -0.66 -0.15	13.09 -0.73 -0.08	14.04 -0.68 0.00	15.02 -0.84 0.00	15.18 -0.85 0.00	16.55 -0.98 0.00	18.32 -0.85 0.19	17.76 -0.81 1.76	18.59 -0.95 2.52	18.84 -1.01 2.66	20.15 -1.26 3.38	20.75 -1.20 4.23	21.11 -1.61 4.97	23.38 -1.55 6.00	27.16 -1.77 2.69	25.13 -1.09 0.41	24.51 -0.84 0.01	22.07 -0.89 0.51	20.74 -0.80 0.00	17.97 -0.44 0.00	16.74 -0.59 0.00
NIAGARA____ 23760	16.98 -0.95 0.00	15.92 -0.94 0.00	14.36 -0.90 0.00	13.09 -0.86 -0.15	12.92 -0.91 -0.08	13.84 -0.88 0.00	14.84 -1.02 0.00	15.08 -0.95 0.00	16.41 -1.12 0.00	18.18 -0.99 0.19	17.63 -0.94 1.76	18.46 -1.08 2.52	18.70 -1.15 2.66	20.00 -1.41 3.38	20.59 -1.36 4.23	20.94 -1.77 4.97	23.21 -1.70 6.01	26.99 -1.93 2.69	25.00 -1.22 0.41	24.35 -0.99 0.01	21.95 -1.01 0.51	20.59 -0.95 0.00	17.82 -0.59 0.00	16.55 -0.78 0.00
NINE_MILE_1 23575	17.63 -0.30 0.00	16.56 -0.30 0.00	14.97 -0.29 0.00	13.59 -0.26 -0.06	13.48 -0.29 -0.03	14.44 -0.28 0.00	15.56 -0.30 0.00	15.66 -0.37 0.00	17.15 -0.39 0.00	18.95 -0.41 0.00	19.91 -0.43 0.00	21.61 -0.44 0.00	22.06 -0.45 0.00	24.27 -0.52 0.00	25.67 -0.52 0.00	27.08 -0.61 0.00	30.24 -0.68 0.00	30.95 -0.67 0.00	26.10 -0.53 0.00	24.87 -0.48 0.00	23.00 -0.47 0.00	21.11 -0.43 0.00	18.06 -0.35 0.00	17.05 -0.28 0.00
NINE_MILE_2 23744	17.63 -0.30 0.00	16.56 -0.30 0.00	14.97 -0.29 0.00	13.59 -0.26 -0.06	13.48 -0.29 -0.03	14.44 -0.28 0.00	15.56 -0.30 0.00	15.66 -0.37 0.00	17.15 -0.39 0.00	18.95 -0.41 0.00	19.91 -0.43 0.00	21.61 -0.44 0.00	22.06 -0.45 0.00	24.27 -0.52 0.00	25.67 -0.52 0.00	27.08 -0.61 0.00	30.24 -0.68 0.00	30.95 -0.67 0.00	26.10 -0.53 0.00	24.87 -0.48 0.00	23.00 -0.47 0.00	21.11 -0.43 0.00	18.06 -0.35 0.00	17.05 -0.28 0.00
NM_CAPITAL__DRP 24208	19.05 1.04 -0.07	17.86 0.96 -0.04	16.11 0.85 0.00	15.82 0.77 -1.25	15.21 0.77 -0.70	15.56 0.84 0.00	16.68 0.82 0.00	16.98 0.93 -0.02	18.61 1.02 -0.06	20.89 1.12 -0.41	22.01 1.14 -0.53	23.99 1.21 -0.73	24.54 1.19 -0.84	27.29 1.34 -1.16	28.93 1.39 -1.35	30.74 1.52 -1.54	34.42 1.76 -1.73	34.79 1.77 -1.40	28.99 1.38 -0.98	27.64 1.24 -1.05	25.57 1.20 -0.91	23.25 1.12 -0.59	19.64 0.97 -0.26	18.23 0.80 -0.10
NM_CENTRAL__DRP 24181	18.04 0.11 0.00	16.96 0.10 0.00	15.32 0.06 0.00	13.92 0.04 -0.08	13.80 0.01 -0.05	14.78 0.06 0.00	15.92 0.06 0.00	16.06 0.03 0.00	17.64 0.11 0.00	19.48 0.12 0.00	20.46 0.12 0.00	22.21 0.16 0.00	22.69 0.18 0.00	24.96 0.17 0.00	26.40 0.21 0.00	27.82 0.14 0.00	31.11 0.19 0.00	31.81 0.19 0.00	26.82 0.19 0.00	25.55 0.20 0.00	23.61 0.14 0.00	21.64 0.11 0.00	18.52 0.11 0.00	17.49 0.16 0.00
NM_FRONTIER__DRP 24179	16.84 -1.09 0.00	15.82 -1.05 0.00	14.27 -0.99 0.00	13.01 -0.94 -0.15	12.82 -1.00 -0.08	13.75 -0.97 0.00	14.68 -1.17 0.00	14.87 -1.15 0.00	16.20 -1.33 0.00	17.95 -1.24 0.17	17.39 -1.20 1.74	18.19 -1.37 2.50	18.43 -1.44 2.64	19.70 -1.74 3.36	20.25 -1.73 4.21	20.58 -2.16 4.95	22.77 -2.13 6.02	26.51 -2.40 2.71	24.65 -1.60 0.39	24.01 -1.34 0.00	21.64 -1.34 0.49	20.33 -1.21 0.00	17.64 -0.77 0.00	16.41 -0.92 0.00

NM_ST_REGIS___HYD 24053	15.30 -0.82 1.81	15.15 -0.78 0.94	14.60 -0.66 0.00	13.20 -0.59 0.00	13.15 -0.59 0.00	14.07 -0.65 0.00	15.21 -0.65 0.00	14.71 -0.72 0.60	15.28 -0.79 1.46	14.52 -0.91 3.93	14.84 -0.94 4.56	14.90 -1.01 6.14	9.21 -1.03 12.26	9.06 -1.14 14.58	6.94 -1.31 17.94	7.02 -1.47 19.20	7.31 -1.76 21.86	7.36 -1.77 22.48	6.84 -1.49 18.31	10.28 -1.29 13.78	11.87 -1.08 10.51	14.70 -0.90 5.93	11.20 -0.79 6.42	14.13 -0.73 2.48
NORTHPORT___1 23551	21.57 2.22 -1.42	19.13 2.04 -0.23	17.43 1.89 -0.28	16.42 1.68 -0.95	15.79 1.52 -0.53	16.40 1.68 0.00	17.77 1.92 0.01	18.42 2.13 -0.26	20.17 2.40 -0.24	25.13 2.60 -3.18	24.96 2.44 -2.19	27.12 2.60 -2.47	28.89 2.59 -3.80	34.36 2.87 -6.69	34.52 3.04 -5.30	43.28 3.27 -12.33	52.16 3.74 -17.50	50.71 3.76 -15.33	41.29 3.01 -11.65	33.53 2.86 -5.32	29.43 2.65 -3.31	27.61 2.43 -3.64	24.79 2.25 -4.13	24.22 2.17 -4.72
NORTHPORT___2 23552	21.57 2.22 -1.42	19.13 2.04 -0.23	17.43 1.89 -0.28	16.42 1.68 -0.95	15.79 1.52 -0.53	16.40 1.68 0.00	17.77 1.92 0.01	18.42 2.13 -0.26	20.17 2.40 -0.24	25.13 2.60 -3.18	24.96 2.44 -2.19	27.12 2.60 -2.47	28.89 2.59 -3.80	34.36 2.87 -6.69	29.12 3.04 0.11	43.28 3.27 -12.33	52.16 3.74 -17.50	26.59 3.76 8.79	26.27 3.01 3.37	29.71 2.86 -1.50	29.43 2.65 -3.31	25.83 2.43 -1.87	24.79 2.25 -4.13	24.22 2.17 -4.72
NORTHPORT___3 23553	21.44 2.12 -1.39	18.99 1.90 -0.22	17.28 1.75 -0.27	16.27 1.53 -0.95	15.64 1.37 -0.53	16.25 1.53 0.00	17.64 1.79 0.01	18.11 1.83 -0.26	19.80 2.03 -0.23	24.76 2.23 -3.18	24.67 2.15 -2.18	26.87 2.36 -2.46	28.66 2.36 -3.79	34.20 2.73 -6.68	28.98 2.91 0.12	43.13 3.13 -12.32	51.97 3.55 -17.49	26.39 3.57 8.80	26.05 2.80 3.38	29.45 2.61 -1.49	29.14 2.37 -3.31	25.59 2.20 -1.86	24.49 1.97 -4.11	24.02 1.99 -4.70
NORTHPORT___4 23650	21.44 2.12 -1.39	18.99 1.90 -0.22	17.28 1.75 -0.27	16.27 1.53 -0.95	15.64 1.37 -0.53	16.25 1.53 0.00	17.64 1.79 0.01	18.11 1.83 -0.26	19.80 2.03 -0.23	24.76 2.23 -3.18	24.67 2.15 -2.18	26.87 2.36 -2.46	28.66 2.36 -3.79	34.20 2.73 -6.68	28.98 2.91 0.12	43.13 3.13 -12.32	51.97 3.55 -17.49	26.39 3.57 8.80	26.05 2.80 3.38	29.45 2.61 -1.49	29.14 2.37 -3.31	25.59 2.20 -1.86	24.49 1.97 -4.11	24.02 1.99 -4.70
NORTHPORT___IC 23718	21.57 2.22 -1.42	19.13 2.04 -0.23	17.43 1.89 -0.28	16.42 1.68 -0.95	15.79 1.52 -0.53	16.40 1.68 0.00	17.77 1.92 0.01	18.42 2.13 -0.26	20.17 2.40 -0.24	25.13 2.60 -3.18	24.96 2.44 -2.19	27.12 2.60 -2.47	28.89 2.59 -3.80	34.36 2.87 -6.69	34.52 3.04 -5.30	43.28 3.27 -12.33	52.16 3.74 -17.50	50.71 3.76 -15.33	41.29 3.01 -11.65	33.53 2.86 -5.32	29.43 2.65 -3.31	27.61 2.43 -3.64	24.79 2.25 -4.13	24.22 2.17 -4.72
NPX_GEN_1385_PROXY 323591	21.36 2.01 -1.42	18.96 1.87 -0.23	17.35 1.81 -0.28	16.45 1.71 -0.95	15.82 1.55 -0.53	16.42 1.71 0.00	17.20 1.79 0.45	18.74 2.00 -0.71	20.07 2.30 -0.24	24.90 2.36 -3.18	24.78 2.26 -2.19	26.84 2.32 -2.47	28.60 2.30 -3.80	32.00 2.16 -5.06	32.59 2.25 -4.15	36.54 2.46 -6.39	39.09 2.84 -5.32	44.91 2.85 -10.45	40.60 2.32 -11.65	33.05 2.38 -5.32	29.13 2.35 -3.31	27.09 1.92 -3.64	24.40 1.86 -4.13	23.30 1.63 -4.34
NPX_GEN_CSC 323557	21.80 2.19 -1.68	19.17 2.04 -0.27	17.54 1.95 -0.33	16.52 1.78 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.29 1.89 0.45	18.98 2.20 -0.76	20.31 2.49 -0.29	25.14 2.58 -3.20	25.28 2.74 -2.20	27.42 2.89 -2.48	29.19 2.88 -3.80	34.85 3.37 -6.69	36.31 3.40 -6.71	43.86 3.85 -12.33	52.91 4.48 -17.50	57.90 4.65 -21.64	45.94 3.73 -15.58	35.17 3.50 -6.32	30.02 3.24 -3.31	28.62 2.97 -4.11	25.12 2.38 -4.34	24.52 2.25 -4.94
NSINS_S_GLNS_FALLS 23858	19.65 1.61 -0.10	18.36 1.45 -0.05	16.54 1.28 0.00	16.22 1.10 -1.32	15.59 1.11 -0.74	15.91 1.19 0.00	17.17 1.32 0.00	17.53 1.47 -0.03	19.38 1.77 -0.08	21.81 2.01 -0.44	22.74 1.83 -0.57	24.90 2.07 -0.77	25.56 2.07 -0.99	28.41 2.31 -1.32	30.05 2.31 -1.55	32.01 2.58 -1.75	35.96 3.06 -1.97	36.44 3.16 -1.66	30.63 2.80 -1.20	29.07 2.53 -1.19	26.94 2.46 -1.01	24.48 2.31 -0.64	20.58 1.82 -0.35	18.87 1.40 -0.13
NUCOR_STEEL___DRP 24197	18.29 0.36 0.00	17.22 0.35 0.00	15.53 0.27 0.00	14.12 0.21 -0.12	13.94 0.14 -0.07	14.91 0.19 0.00	16.06 0.21 0.00	16.24 0.21 0.00	17.83 0.30 0.00	19.71 0.35 0.00	20.72 0.39 0.00	22.50 0.44 0.00	22.98 0.47 0.00	25.28 0.50 0.00	26.74 0.55 0.00	28.18 0.50 0.00	31.48 0.56 0.00	32.22 0.60 0.00	27.19 0.56 0.00	25.93 0.58 0.00	23.96 0.49 0.00	21.99 0.45 0.00	18.74 0.33 0.00	17.64 0.31 0.00
NYISO_LBMP_REFERENCE 24008	17.93 0.00 0.00	16.86 0.00 0.00	15.26 0.00 0.00	13.79 0.00 0.00	13.74 0.00 0.00	14.72 0.00 0.00	15.86 0.00 0.00	16.03 0.00 0.00	17.53 0.00 0.00	19.36 0.00 0.00	20.33 0.00 0.00	22.06 0.00 0.00	22.51 0.00 0.00	24.79 0.00 0.00	26.19 0.00 0.00	27.69 0.00 0.00	30.93 0.00 0.00	31.62 0.00 0.00	26.63 0.00 0.00	25.35 0.00 0.00	23.47 0.00 0.00	21.54 0.00 0.00	18.41 0.00 0.00	17.33 0.00 0.00
NYPA_BRENTWD___GT 24164	22.41 2.48 -2.00	19.45 2.26 -0.33	17.74 2.09 -0.40	16.59 1.85 -0.95	15.95 1.68 -0.53	16.57 1.85 0.00	17.98 2.13 0.00	18.76 2.36 -0.37	20.54 2.66 -0.34	25.54 2.94 -3.23	25.48 2.93 -2.22	27.70 3.15 -2.49	29.41 3.11 -3.80	34.98 3.50 -6.69	36.57 3.67 -6.71	43.83 3.82 -12.33	52.81 4.39 -17.50	57.68 4.43 -21.64	45.73 3.52 -15.58	35.19 3.52 -6.32	30.02 3.24 -3.31	28.69 3.04 -4.11	25.58 2.58 -4.60	24.98 2.44 -5.21
NYPA_GOWANUS___GT5 24156	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.37 2.16 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.06 3.71 -14.66	46.08 4.15 -11.01	46.05 4.14 -10.29	46.02 3.33 -16.06	31.91 3.07 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NYPA_GOWANUS___GT6 24157	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.37 2.16 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.06 3.71 -14.66	46.08 4.15 -11.01	46.05 4.14 -10.29	46.02 3.33 -16.06	31.91 3.07 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75
NYPA_HARLEM__RVR__GT1 24160	19.90 1.96 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.53 1.68 0.01	17.91 1.87 -0.01	21.41 2.10 -1.77	25.04 2.36 -3.32	26.51 2.48 -3.70	29.56 2.69 -4.82	30.63 2.70 -5.42	32.13 3.00 -4.34	33.97 3.22 -4.56	35.27 3.46 -4.12	39.56 3.80 -4.84	37.87 3.82 -2.43	31.73 2.98 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	25.98 2.52 -1.92	22.95 1.99 -2.55	19.96 1.89 -0.73

NYPA_HARLEM__RVR_GT2 24161	19.90 1.96 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.53 1.68 0.01	17.91 1.87 -0.01	21.41 2.10 -1.77	25.04 2.36 -3.32	26.51 2.48 -3.70	29.56 2.69 -4.82	30.63 2.70 -5.42	32.13 3.00 -4.34	33.97 3.22 -4.56	35.27 3.46 -4.12	39.56 3.80 -4.84	37.87 3.82 -2.43	31.73 2.98 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	25.98 2.52 -1.92	22.95 1.99 -2.55	19.96 1.89 -0.73
NYPA_KENT____GT 24152	20.04 2.10 -0.01	18.69 1.82 -0.01	16.96 1.69 -0.01	16.30 1.54 -0.96	15.79 1.51 -0.54	16.36 1.63 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.75 2.14 -8.08	28.73 2.44 -6.94	28.95 2.56 -6.05	30.41 2.80 -5.55	28.76 2.81 -3.44	28.76 3.15 -0.82	28.76 3.38 0.81	29.40 3.63 1.91	36.27 4.05 -1.30	33.59 4.05 2.08	28.76 3.22 1.09	30.58 2.99 -2.24	28.77 2.86 -2.44	31.99 2.63 -7.83	23.79 2.10 -3.28	20.04 1.96 -0.75
NYPA_POUCH1____GT 24155	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.30 1.54 -0.96	15.81 1.52 -0.54	16.36 1.63 -0.01	17.55 1.70 0.00	17.90 1.86 -0.01	30.04 2.09 -10.42	30.76 2.40 -9.00	30.76 2.56 -7.86	30.89 2.80 -6.03	38.11 2.81 -12.79	45.95 3.15 -18.01	46.03 3.40 -16.43	46.00 3.65 -14.66	46.02 4.08 -11.01	46.02 4.11 -10.29	45.97 3.27 -16.06	31.86 3.02 -3.49	30.76 2.91 -4.38	41.00 2.65 -16.81	24.58 2.12 -4.05	20.03 1.94 -0.76
NYPA_VERNON____GT2 24162	19.97 2.03 -0.01	18.65 1.79 -0.01	16.93 1.66 -0.01	16.27 1.52 -0.96	15.77 1.48 -0.54	16.35 1.62 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	28.16 2.14 -8.49	28.18 2.40 -6.42	28.11 2.54 -5.23	29.88 2.76 -5.07	30.29 2.77 -5.02	31.36 3.07 -3.50	32.74 3.30 -3.25	33.86 3.57 -2.60	38.86 3.99 -3.94	36.89 3.98 -1.29	31.11 3.17 -1.31	30.84 2.91 -2.58	28.71 2.79 -2.45	28.22 2.58 -4.10	23.25 2.04 -2.80	20.00 1.92 -0.75
NYPA_VERNON____GT3 24163	19.97 2.03 -0.01	18.65 1.79 -0.01	16.93 1.66 -0.01	16.27 1.52 -0.96	15.77 1.48 -0.54	16.35 1.62 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	28.16 2.14 -8.49	28.18 2.40 -6.42	28.11 2.54 -5.23	29.88 2.76 -5.07	30.29 2.77 -5.02	31.36 3.07 -3.50	32.74 3.30 -3.25	33.86 3.57 -2.60	38.86 3.99 -3.94	36.89 3.98 -1.29	31.11 3.17 -1.31	30.84 2.91 -2.58	28.71 2.79 -2.45	28.22 2.58 -4.10	23.25 2.04 -2.80	20.00 1.92 -0.75
NYPA__ASTORIA_CC1 323568	19.95 2.01 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.67 2.71 -4.90	30.78 2.72 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.87 3.11 -2.12	30.91 2.86 -2.69	28.69 2.77 -2.45	27.08 2.54 -3.00	23.05 2.01 -2.64	19.97 1.89 -0.75
NYPA__ASTORIA_CC2 323569	19.95 2.01 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.95 1.91 -0.02	27.33 2.12 -7.68	27.59 2.38 -5.84	27.62 2.50 -4.79	29.67 2.71 -4.90	30.78 2.72 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.87 3.11 -2.12	30.91 2.86 -2.69	28.69 2.77 -2.45	27.08 2.54 -3.00	23.05 2.01 -2.64	19.97 1.89 -0.75
NYPA__HOLTSVILL 23794	21.89 2.30 -1.66	19.25 2.12 -0.27	17.57 1.98 -0.33	16.51 1.77 -0.95	15.86 1.59 -0.53	16.47 1.75 0.00	17.83 1.98 0.00	18.56 2.23 -0.31	20.32 2.51 -0.28	25.27 2.71 -3.20	25.26 2.73 -2.20	27.46 2.93 -2.48	29.23 2.92 -3.80	34.80 3.32 -6.69	36.31 3.40 -6.71	43.78 3.76 -12.33	52.75 4.33 -17.50	57.71 4.46 -21.64	45.76 3.54 -15.58	35.04 3.37 -6.32	29.90 3.12 -3.31	28.55 2.91 -4.11	25.14 2.41 -4.32	24.56 2.31 -4.92
NYPA____HELLGATE_GT1 24158	19.90 1.96 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.53 1.68 0.01	17.91 1.87 -0.01	21.41 2.10 -1.77	25.04 2.36 -3.32	26.51 2.48 -3.70	29.56 2.69 -4.82	30.63 2.70 -5.42	32.13 3.00 -4.34	33.97 3.22 -4.56	35.27 3.46 -4.12	39.56 3.80 -4.84	37.87 3.82 -2.43	31.73 2.98 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	25.98 2.52 -1.92	22.95 1.99 -2.55	19.96 1.89 -0.73
NYPA____HELLGATE_GT2 24159	19.90 1.96 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.35 1.62 -0.01	17.53 1.68 0.01	17.91 1.87 -0.01	21.41 2.10 -1.77	25.04 2.36 -3.32	26.51 2.48 -3.70	29.56 2.69 -4.82	30.63 2.70 -5.42	32.13 3.00 -4.34	33.97 3.22 -4.56	35.27 3.46 -4.12	39.56 3.80 -4.84	37.87 3.82 -2.43	31.73 2.98 -2.12	30.68 2.64 -2.69	28.62 2.70 -2.45	25.98 2.52 -1.92	22.95 1.99 -2.55	19.96 1.89 -0.73
NYS_BARGE__HYD 23848	17.41 -0.52 0.00	16.34 -0.52 0.00	14.74 -0.52 0.00	13.43 -0.51 -0.15	13.25 -0.58 -0.08	14.20 -0.52 0.00	15.21 -0.65 0.00	15.42 -0.61 0.00	16.69 -0.84 0.00	18.70 -0.64 0.02	19.70 -0.57 0.07	21.28 -0.68 0.09	21.67 -0.74 0.09	23.71 -0.97 0.11	25.16 -0.89 0.14	26.22 -1.33 0.14	30.40 -1.21 -0.68	30.08 -1.45 0.08	25.83 -0.77 0.02	24.78 -0.56 0.01	22.83 -0.61 0.03	20.93 -0.60 0.00	18.10 -0.31 0.00	16.83 -0.50 0.00
OAK_ORCHARD__HYD 24046	17.93 0.00 0.00	16.79 -0.07 0.00	15.18 -0.08 0.00	13.79 -0.12 -0.12	13.64 -0.16 -0.07	14.63 -0.09 0.00	15.71 -0.14 0.00	15.92 -0.11 0.00	17.37 -0.16 0.00	19.36 0.00 0.00	20.42 0.08 0.00	22.17 0.11 0.00	22.62 0.11 0.00	24.79 0.00 0.00	26.27 0.08 0.00	27.46 -0.22 0.00	30.71 -0.21 0.00	31.46 -0.16 0.00	26.79 0.16 0.00	25.58 0.23 0.00	23.56 0.09 0.00	21.67 0.13 0.00	18.59 0.18 0.00	17.38 0.05 0.00
OCC_CHEM__DRP 24175	16.93 -1.00 0.00	15.88 -0.98 0.00	14.33 -0.93 0.00	13.08 -0.87 -0.15	12.89 -0.93 -0.08	13.81 -0.91 0.00	14.76 -1.09 0.00	14.95 -1.07 0.00	16.29 -1.24 0.00	18.04 -1.14 0.17	17.49 -1.10 1.74	18.30 -1.26 2.50	18.54 -1.33 2.64	19.80 -1.64 3.36	20.38 -1.60 4.21	20.69 -2.05 4.95	22.92 -1.98 6.02	26.63 -2.28 2.71	24.78 -1.46 0.39	24.13 -1.22 0.00	21.73 -1.24 0.49	20.42 -1.12 0.00	17.71 -0.70 0.00	16.50 -0.83 0.00
OH_GEN_PROXY 24063	17.20 -0.74 0.00	16.14 -0.72 0.00	14.57 -0.69 0.00	13.28 -0.66 -0.15	13.11 -0.72 -0.08	14.04 -0.68 0.00	14.58 -0.83 0.45	15.66 -0.82 -0.45	16.59 -0.95 0.00	18.39 -0.81 0.16	18.09 -0.77 1.47	19.05 -0.91 2.10	19.32 -0.97 2.22	20.76 -1.21 2.82	21.51 -1.15 3.53	22.00 -1.55 4.14	24.44 -1.48 5.00	27.67 -1.71 2.24	25.25 -1.04 0.34	24.56 -0.79 0.01	22.20 -0.84 0.42	20.80 -0.73 0.00	17.99 -0.42 0.00	16.76 -0.57 0.00
OLIN_CORP_DRP 24177	17.11 -0.82 0.00	16.05 -0.81 0.00	14.50 -0.76 0.00	13.21 -0.73 -0.15	13.03 -0.80 -0.08	13.97 -0.75 0.00	14.94 -0.92 0.00	15.11 -0.91 0.00	16.45 -1.09 0.00	18.12 -0.93 0.32	16.80 -0.87 2.66	17.25 -1.01 3.79	17.42 -1.08 4.00	18.37 -1.34 5.08	18.58 -1.26 6.36	18.56 -1.66 7.47	20.14 -1.58 9.21	25.70 -1.87 4.05	24.85 -1.14 0.64	24.40 -0.91 0.04	21.74 -0.94 0.79	20.63 -0.90 0.00	17.87 -0.53 0.00	16.64 -0.69 0.00

OLIN_CORP_DSASP 323712	16.93 -1.00 0.00	15.88 -0.98 0.00	14.33 -0.93 0.00	13.08 -0.87 -0.15	12.89 -0.93 -0.08	13.81 -0.91 0.00	14.76 -1.09 0.00	14.95 -1.07 0.00	16.29 -1.24 0.00	18.04 -1.14 0.17	17.49 -1.10 1.74	18.30 -1.26 2.50	18.54 -1.33 2.64	19.80 -1.64 3.36	20.38 -1.60 4.21	20.69 -2.05 4.95	22.92 -1.98 6.02	26.63 -2.28 2.71	24.78 -1.46 0.39	24.13 -1.22 0.00	21.73 -1.24 0.49	20.42 -1.12 0.00	17.71 -0.70 0.00	16.50 -0.83 0.00
ONEIDA_HERK_LFGE 323681	18.29 0.50 0.14	17.26 0.47 0.07	15.64 0.38 0.00	14.15 0.36 0.00	14.07 0.33 0.00	15.12 0.40 0.00	16.30 0.44 0.00	16.46 0.48 0.05	17.91 0.49 0.12	19.51 0.46 0.31	20.52 0.55 0.36	22.14 0.57 0.49	22.16 0.63 0.97	24.30 0.67 1.16	25.47 0.71 1.42	26.85 0.69 1.52	29.93 0.74 1.74	30.75 0.92 1.79	25.97 0.80 1.46	25.04 0.79 1.10	23.31 0.68 0.84	21.73 0.67 0.47	18.47 0.57 0.51	17.65 0.52 0.20
ONONDAGA_REF_OCCRA 23987	18.17 0.23 0.00	17.08 0.22 0.00	15.41 0.15 0.00	14.03 0.14 -0.11	13.91 0.11 -0.06	14.88 0.16 0.00	16.03 0.17 0.00	16.15 0.13 0.00	17.74 0.21 0.00	19.59 0.23 0.00	20.58 0.24 0.00	22.34 0.29 0.00	22.82 0.31 0.00	25.14 0.35 0.00	26.58 0.39 0.00	28.04 0.36 0.00	31.33 0.40 0.00	32.03 0.41 0.00	27.03 0.40 0.00	25.75 0.40 0.00	23.80 0.33 0.00	21.82 0.28 0.00	18.65 0.24 0.00	17.61 0.28 0.00
ONONDAGA___COGEN 23986	18.11 0.18 0.00	17.03 0.17 0.00	15.37 0.11 0.00	13.99 0.10 -0.10	13.85 0.06 -0.05	14.82 0.10 0.00	15.98 0.13 0.00	16.12 0.10 0.00	17.74 0.21 0.00	19.59 0.23 0.00	20.60 0.26 0.00	22.36 0.31 0.00	22.87 0.36 0.00	25.16 0.37 0.00	26.61 0.42 0.00	28.07 0.39 0.00	31.36 0.43 0.00	32.06 0.44 0.00	27.03 0.40 0.00	25.75 0.40 0.00	23.80 0.33 0.00	21.82 0.28 0.00	18.59 0.18 0.00	17.52 0.19 0.00
ONTARIO___LFGE 23819	18.20 0.27 0.00	17.10 0.24 0.00	15.41 0.15 0.00	14.04 0.11 -0.14	13.89 0.07 -0.08	14.90 0.18 0.00	16.06 0.21 0.00	16.24 0.21 0.00	17.86 0.33 0.00	19.91 0.54 -0.05	20.89 0.51 -0.07	22.56 0.44 -0.07	23.03 0.45 -0.07	25.30 0.42 -0.09	26.80 0.50 -0.11	28.21 0.39 -0.13	31.64 0.46 -0.25	32.23 0.54 -0.07	27.28 0.64 -0.01	26.06 0.71 0.00	24.11 0.63 -0.01	22.10 0.56 0.00	18.89 0.48 0.00	17.70 0.36 0.00
ORANGEVILLE_WT_PWR 323706	17.83 -0.11 0.00	16.71 -0.15 0.00	15.08 -0.18 0.00	13.78 -0.19 -0.18	13.59 -0.25 -0.10	14.57 -0.15 0.00	15.65 -0.21 0.00	15.85 -0.18 0.00	17.32 -0.21 0.00	19.61 0.00 -0.25	22.64 0.08 -2.22	25.21 -0.02 -3.17	25.79 -0.07 -3.35	28.82 -0.22 -4.25	31.42 -0.10 -5.33	33.59 -0.41 -6.32	39.09 -0.25 -8.42	34.62 -0.41 -3.41	27.21 0.05 -0.52	25.62 0.25 -0.01	24.30 0.19 -0.65	21.73 0.19 0.00	18.70 0.29 0.00	17.45 0.12 0.00
OSWEGATCHIE___HYD 24044	16.58 -0.20 1.16	16.08 -0.19 0.60	15.09 -0.17 0.00	13.64 -0.15 0.00	13.58 -0.16 0.00	14.56 -0.16 0.00	15.68 -0.17 0.00	15.45 -0.19 0.38	16.37 -0.23 0.94	16.52 -0.33 2.51	17.13 -0.28 2.91	17.82 -0.31 3.93	14.40 -0.27 7.84	15.14 -0.32 9.32	14.33 -0.39 11.47	14.86 -0.55 12.27	16.18 -0.77 13.97	16.61 -0.63 14.37	14.42 -0.51 11.70	16.16 -0.38 8.81	16.44 -0.31 6.72	17.55 -0.19 3.79	14.16 -0.15 4.10	15.63 -0.12 1.58
OSWEGO___5 23606	17.75 -0.18 0.00	16.69 -0.17 0.00	15.08 -0.18 0.00	13.70 -0.16 -0.07	13.59 -0.19 -0.04	14.54 -0.18 0.00	15.67 -0.19 0.00	15.79 -0.24 0.00	17.29 -0.25 0.00	19.11 -0.25 0.00	20.09 -0.24 0.00	21.79 -0.26 0.00	22.26 -0.25 0.00	24.49 -0.30 0.00	25.88 -0.31 0.00	27.32 -0.36 0.00	30.52 -0.40 0.00	31.20 -0.41 0.00	26.34 -0.29 0.00	25.10 -0.25 0.00	23.19 -0.28 0.00	21.28 -0.26 0.00	18.21 -0.20 0.00	17.18 -0.16 0.00
OSWEGO___6 23613	17.75 -0.18 0.00	16.69 -0.17 0.00	15.08 -0.18 0.00	13.70 -0.16 -0.07	13.59 -0.19 -0.04	14.54 -0.18 0.00	15.67 -0.19 0.00	15.79 -0.24 0.00	17.29 -0.25 0.00	19.11 -0.25 0.00	20.09 -0.24 0.00	21.79 -0.26 0.00	22.26 -0.25 0.00	24.49 -0.30 0.00	25.88 -0.31 0.00	27.32 -0.36 0.00	30.52 -0.40 0.00	31.20 -0.41 0.00	26.34 -0.29 0.00	25.10 -0.25 0.00	23.19 -0.28 0.00	21.28 -0.26 0.00	18.21 -0.20 0.00	17.18 -0.16 0.00
OUTOKUMPU-AB___DRP 24206	17.56 -0.38 0.00	16.47 -0.39 0.00	14.85 -0.41 0.00	13.55 -0.40 -0.15	13.34 -0.48 -0.09	14.32 -0.40 0.00	15.33 -0.52 0.00	15.58 -0.45 0.00	16.97 -0.56 0.00	19.46 -0.31 -0.42	24.03 -0.24 -3.94	27.36 -0.33 -5.63	28.07 -0.38 -5.95	31.75 -0.60 -7.56	35.17 -0.50 -9.48	37.98 -0.91 -11.21	47.58 -0.71 -17.36	36.70 -0.98 -6.07	27.19 -0.35 -0.90	25.18 -0.18 0.00	24.36 -0.23 -1.13	21.30 -0.24 0.00	18.37 -0.04 0.00	17.11 -0.23 0.00
OXBOW___ 24026	17.27 -0.66 0.00	16.20 -0.66 0.00	14.62 -0.64 0.00	13.32 -0.62 -0.15	13.14 -0.69 -0.09	14.09 -0.63 0.00	15.08 -0.78 0.00	15.29 -0.74 0.00	16.67 -0.86 0.00	19.08 -0.68 -0.40	23.54 -0.61 -3.81	26.78 -0.73 -5.46	27.48 -0.79 -5.76	31.07 -1.04 -7.32	34.41 -0.97 -9.19	37.14 -1.38 -10.84	48.11 -1.24 -18.42	35.96 -1.52 -5.86	26.67 -0.83 -0.87	24.72 -0.63 0.00	23.88 -0.68 -1.09	20.91 -0.63 0.00	18.10 -0.31 0.00	16.83 -0.50 0.00
OXY_CHEM_DSASP 323612	16.93 -1.00 0.00	15.88 -0.98 0.00	14.33 -0.93 0.00	13.08 -0.87 -0.15	12.89 -0.93 -0.08	13.81 -0.91 0.00	14.76 -1.09 0.00	14.95 -1.07 0.00	16.29 -1.24 0.00	18.04 -1.14 0.17	17.49 -1.10 1.74	18.30 -1.26 2.50	18.54 -1.33 2.64	19.80 -1.64 3.36	20.38 -1.60 4.21	20.69 -2.05 4.95	22.92 -1.98 6.02	26.63 -2.28 2.71	24.78 -1.46 0.39	24.13 -1.22 0.00	21.73 -1.24 0.49	20.42 -1.12 0.00	17.71 -0.70 0.00	16.50 -0.83 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.93 -1.00 0.00	15.88 -0.98 0.00	14.33 -0.93 0.00	13.08 -0.87 -0.15	12.89 -0.93 -0.08	13.81 -0.91 0.00	14.76 -1.09 0.00	14.95 -1.07 0.00	16.29 -1.24 0.00	18.04 -1.14 0.17	17.49 -1.10 1.74	18.30 -1.26 2.50	18.54 -1.33 2.64	19.80 -1.64 3.36	20.38 -1.60 4.21	20.69 -2.05 4.95	22.92 -1.98 6.02	26.63 -2.28 2.71	24.78 -1.46 0.39	24.13 -1.22 0.00	21.73 -1.24 0.49	20.42 -1.12 0.00	17.71 -0.70 0.00	16.50 -0.83 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.91 1.97 -0.01	18.61 1.74 -0.01	16.90 1.63 -0.01	16.25 1.49 -0.96	15.74 1.46 -0.54	16.32 1.59 -0.01	17.53 1.68 0.01	17.88 1.84 -0.01	21.34 2.03 -1.77	24.98 2.30 -3.32	26.45 2.42 -3.70	29.49 2.62 -4.82	30.56 2.63 -5.42	32.08 2.95 -4.34	33.92 3.17 -4.56	35.24 3.43 -4.12	39.60 3.83 -4.84	37.90 3.86 -2.43	31.76 3.01 -2.12	30.70 2.66 -2.69	28.60 2.67 -2.45	25.91 2.45 -1.92	22.89 1.93 -2.55	19.90 1.84 -0.73
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.93 1.99 -0.01	18.62 1.75 -0.01	16.93 1.66 -0.01	16.27 1.52 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.56 1.71 0.01	17.91 1.87 -0.01	21.39 2.09 -1.77	25.06 2.38 -3.32	26.51 2.48 -3.70	29.56 2.69 -4.82	30.65 2.72 -5.42	32.13 3.00 -4.34	34.00 3.25 -4.56	35.32 3.52 -4.12	39.72 3.96 -4.84	38.00 3.95 -2.43	31.84 3.09 -2.12	30.78 2.74 -2.69	28.67 2.74 -2.45	25.98 2.52 -1.92	22.93 1.97 -2.55	19.92 1.86 -0.73

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.97 0.04 0.00	16.83 -0.03 0.00	15.18 -0.08 0.00	13.86 -0.10 -0.17	13.67 -0.16 -0.09	14.68 -0.04 0.00	15.78 -0.08 0.00	16.00 -0.03 0.00	17.51 -0.02 0.00	20.73 0.27 -1.10	30.42 0.39 -9.70	36.21 0.31 -13.84	37.39 0.27 -14.61	43.49 0.15 -18.55	49.75 0.32 -23.25	55.12 -0.03 -27.47	69.62 0.25 -38.45	46.52 0.03 -14.87	29.37 0.45 -2.28	26.07 0.63 -0.08	26.81 0.49 -2.85	21.97 0.43 0.00	18.89 0.48 0.00	17.61 0.28 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.87 1.94 0.00	18.60 1.74 0.00	16.84 1.59 0.00	16.22 1.45 -0.98	15.69 1.40 -0.55	16.27 1.55 0.00	17.49 1.63 0.00	17.77 1.75 0.00	19.55 2.02 0.00	22.08 2.24 -0.47	23.36 2.36 -0.67	25.62 2.65 -0.92	25.82 2.68 -0.64	28.89 3.02 -1.08	30.61 3.25 -1.18	32.64 3.52 -1.44	36.64 4.11 -1.60	36.68 4.08 -0.98	30.27 3.17 -0.47	29.22 2.89 -0.98	27.06 2.63 -0.97	24.65 2.41 -0.71	20.21 1.81 0.00	19.13 1.80 0.00
PEEKSKILL____ 23653	19.62 1.69 0.00	18.36 1.50 0.00	16.63 1.37 0.00	16.01 1.27 -0.95	15.51 1.24 -0.53	16.08 1.35 0.00	17.32 1.46 0.00	17.61 1.59 0.00	19.30 1.77 0.00	21.99 1.95 -0.67	23.35 2.05 -0.96	25.62 2.25 -1.31	25.69 2.27 -0.92	28.90 2.58 -1.54	30.62 2.75 -1.68	32.73 2.99 -2.06	36.55 3.34 -2.29	36.34 3.32 -1.41	29.94 2.64 -0.67	29.22 2.46 -1.41	27.11 2.25 -1.39	24.64 2.09 -1.01	20.01 1.60 0.00	18.91 1.58 0.00
PGE MADISON____WINDPWR 24146	19.28 1.35 0.00	18.11 1.25 0.00	16.30 1.04 0.00	15.07 0.98 -0.30	14.84 0.93 -0.17	15.82 1.10 0.00	17.08 1.22 0.00	17.36 1.33 0.00	18.85 1.32 0.00	20.60 1.35 0.11	21.79 1.53 0.07	23.53 1.57 0.09	24.14 1.64 0.01	26.49 1.79 0.09	28.04 1.91 0.06	29.48 1.88 0.09	33.18 2.13 -0.12	34.21 2.43 -0.16	28.84 2.18 -0.02	27.55 2.20 0.00	25.47 1.97 -0.03	23.32 1.79 0.00	20.01 1.60 0.00	18.75 1.42 0.00
PIERCEFIELD____HYD 23852	15.34 -0.84 1.75	15.16 -0.79 0.90	14.59 -0.67 0.00	13.17 -0.62 0.00	13.14 -0.60 0.00	14.04 -0.68 0.00	15.18 -0.68 0.00	14.68 -0.77 0.58	15.28 -0.84 1.41	14.60 -0.97 3.79	14.94 -1.00 4.40	15.05 -1.08 5.93	9.60 -1.08 11.83	9.53 -1.19 14.07	7.49 -1.39 17.31	7.58 -1.58 18.53	7.86 -1.98 21.09	7.99 -1.93 21.69	7.32 -1.65 17.66	10.64 -1.42 13.29	12.15 -1.17 10.15	14.85 -0.97 5.72	11.41 -0.81 6.19	14.20 -0.74 2.39
PINELAWN_CC_I 323563	24.48 2.37 -4.17	19.69 2.14 -0.69	18.06 1.97 -0.83	16.47 1.72 -0.96	15.84 1.57 -0.53	16.44 1.72 0.00	17.87 2.01 0.00	19.02 2.21 -0.78	20.72 2.47 -0.72	25.53 2.73 -3.44	25.44 2.76 -2.34	27.42 2.78 -2.58	29.08 2.77 -3.81	34.63 3.15 -6.69	36.26 3.35 -6.71	43.56 3.54 -12.33	52.44 4.02 -17.50	57.27 4.02 -21.64	45.44 3.22 -15.58	34.81 3.14 -6.32	29.67 2.89 -3.31	28.34 2.65 -4.16	26.96 2.25 -6.31	26.47 2.13 -7.01
PJM_GEN_HTP_PROXY 323702	19.85 1.92 0.00	18.53 1.67 0.00	16.82 1.56 0.00	16.18 1.43 -0.96	15.68 1.40 -0.53	16.25 1.53 0.00	17.09 1.68 0.45	18.33 1.84 -0.46	21.32 2.07 -1.72	24.90 2.28 -3.25	26.37 2.40 -3.64	29.41 2.62 -4.74	30.48 2.68 -5.30	32.08 3.00 -4.29	33.93 3.22 -4.52	35.24 3.46 -4.09	39.57 3.87 -4.78	37.91 3.86 -2.43	31.78 3.09 -2.06	30.94 2.91 -2.68	28.57 2.65 -2.45	25.91 2.45 -1.92	22.81 1.93 -2.47	19.91 1.87 -0.70
PJM_GEN_KEystone 24065	18.62 0.68 0.00	17.45 0.59 0.00	15.79 0.53 0.00	14.85 0.47 -0.59	14.51 0.44 -0.33	15.25 0.53 0.00	15.98 0.57 0.45	17.10 0.62 -0.45	18.34 0.68 -0.12	19.55 0.85 0.66	20.78 0.92 0.47	22.41 0.97 0.61	23.52 0.97 -0.05	25.17 1.04 0.66	26.84 1.18 0.53	28.05 1.16 0.80	30.85 1.36 1.43	32.05 1.30 0.86	27.10 1.14 0.68	24.66 1.17 1.86	22.85 1.03 1.65	21.17 0.97 1.34	19.36 0.77 -0.18	18.11 0.73 -0.05
PJM_GEN_NEPTUNE_PROXY 323594	20.34 2.08 -0.33	18.76 1.85 -0.05	17.04 1.72 -0.06	16.26 1.52 -0.95	15.63 1.36 -0.53	16.22 1.50 0.00	17.18 1.78 0.45	18.48 1.95 -0.50	19.77 2.19 -0.05	24.80 2.36 -3.08	24.84 2.38 -2.13	27.08 2.60 -2.42	28.89 2.59 -3.79	34.45 2.97 -6.69	36.12 3.22 -6.71	43.42 3.40 -12.33	52.29 3.87 -17.50	57.11 3.86 -21.64	45.30 3.09 -15.58	34.58 2.91 -6.32	29.41 2.63 -3.31	28.05 2.43 -4.08	23.73 2.04 -3.28	23.12 1.98 -3.81
PJM_GEN_VFT_PROXY 323633	19.80 1.87 0.00	18.46 1.60 0.00	16.78 1.53 0.00	16.14 1.39 -0.96	15.63 1.36 -0.53	16.19 1.47 0.00	17.06 1.65 0.45	18.32 1.83 -0.46	21.35 2.03 -1.78	24.93 2.24 -3.33	26.40 2.36 -3.71	29.48 2.60 -4.82	30.57 2.63 -5.43	32.09 2.95 -4.35	33.93 3.17 -4.57	35.15 3.35 -4.11	39.44 3.71 -4.81	37.75 3.70 -2.43	31.76 3.03 -2.09	30.90 2.86 -2.69	28.55 2.63 -2.45	25.89 2.43 -1.93	22.88 1.91 -2.56	19.93 1.87 -0.73
PLEASANTVLY____LBMP 24000	19.48 1.54 0.00	18.24 1.38 0.00	16.54 1.28 0.00	15.96 1.17 -0.99	15.45 1.15 -0.55	15.97 1.25 0.00	17.20 1.35 0.00	17.50 1.47 0.00	19.16 1.63 0.00	21.86 1.80 -0.70	23.22 1.89 -0.99	25.48 2.07 -1.35	25.55 2.09 -0.95	28.74 2.36 -1.59	30.44 2.51 -1.74	32.53 2.71 -2.13	36.35 3.06 -2.37	36.11 3.04 -1.46	29.73 2.40 -0.70	29.07 2.26 -1.46	26.99 2.09 -1.44	24.50 1.92 -1.05	19.92 1.51 0.00	18.77 1.44 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.69 1.76 0.00	18.43 1.57 0.00	16.71 1.45 0.00	16.08 1.32 -0.96	15.57 1.29 -0.54	16.14 1.41 0.00	17.38 1.52 0.00	17.69 1.67 0.00	19.41 1.88 0.00	22.37 2.07 -0.94	23.85 2.18 -1.34	26.28 2.40 -1.82	26.21 2.43 -1.27	29.65 2.73 -2.14	31.46 2.93 -2.33	33.73 3.18 -2.86	37.69 3.59 -3.18	37.15 3.57 -1.96	30.39 2.82 -0.94	29.95 2.64 -1.97	27.82 2.42 -1.93	25.19 2.24 -1.41	20.16 1.75 0.00	19.01 1.68 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.69 1.76 0.00	18.44 1.58 0.00	16.71 1.45 0.00	16.15 1.34 -1.02	15.62 1.31 -0.57	16.15 1.43 0.00	17.38 1.52 0.00	17.65 1.62 0.00	19.32 1.79 0.00	21.63 1.98 -0.30	22.84 2.08 -0.43	24.95 2.32 -0.58	25.23 2.32 -0.41	28.10 2.63 -0.68	29.74 2.80 -0.75	31.64 3.05 -0.91	35.40 3.46 -1.02	35.65 3.42 -0.61	29.64 2.72 -0.29	28.48 2.51 -0.62	26.40 2.32 -0.61	24.11 2.13 -0.44	20.05 1.64 0.00	18.96 1.63 0.00
POLETTI____ 23519	19.85 1.92 0.00	18.53 1.67 0.00	16.83 1.57 0.00	16.18 1.43 -0.96	15.69 1.42 -0.53	16.25 1.53 0.00	17.54 1.68 0.00	17.89 1.84 -0.02	21.36 2.05 -1.78	24.97 2.28 -3.33	26.44 2.40 -3.71	29.50 2.62 -4.82	30.59 2.65 -5.43	32.14 3.00 -4.35	33.96 3.19 -4.57	35.23 3.43 -4.11	39.57 3.83 -4.81	37.87 3.82 -2.43	31.81 3.09 -2.09	30.95 2.91 -2.69	28.59 2.67 -2.45	25.92 2.45 -1.93	22.90 1.93 -2.56	19.93 1.87 -0.73
PORT_JEFF_3 23555	21.96 2.35 -1.68	19.29 2.16 -0.27	17.60 2.01 -0.33	16.54 1.79 -0.95	15.89 1.62 -0.53	16.50 1.78 0.00	17.87 2.01 0.00	18.60 2.26 -0.31	20.38 2.56 -0.29	25.33 2.77 -3.20	25.30 2.76 -2.20	27.47 2.93 -2.48	29.23 2.92 -3.80	34.83 3.35 -6.69	36.28 3.38 -6.71	43.75 3.74 -12.33	52.75 4.33 -17.50	57.68 4.43 -21.64	45.76 3.54 -15.58	35.01 3.35 -6.32	29.93 3.15 -3.31	28.66 3.01 -4.11	25.25 2.50 -4.34	24.64 2.37 -4.94

PORT_JEFF_4 23616	21.96 2.35 -1.68	19.29 2.16 -0.27	17.60 2.01 -0.33	16.54 1.79 -0.95	15.89 1.62 -0.53	16.50 1.78 0.00	17.87 2.01 0.00	18.60 2.26 -0.31	20.38 2.56 -0.29	25.33 2.77 -3.20	25.30 2.76 -2.20	27.47 2.93 -2.48	29.23 2.92 -3.80	34.83 3.35 -6.69	36.28 3.38 -6.71	43.75 3.74 -12.33	52.75 4.33 -17.50	57.68 4.43 -21.64	45.76 3.54 -15.58	35.01 3.35 -6.32	29.93 3.15 -3.31	28.66 3.01 -4.11	25.25 2.50 -4.34	24.64 2.37 -4.94
PORT_JEFF_IC 23713	22.12 2.44 -1.74	19.39 2.24 -0.28	17.69 2.09 -0.34	16.60 1.86 -0.95	15.96 1.69 -0.53	16.56 1.84 0.00	17.91 2.06 0.00	18.66 2.31 -0.32	20.48 2.65 -0.30	25.47 2.90 -3.21	25.47 2.93 -2.20	27.66 3.13 -2.48	29.46 3.15 -3.80	35.05 3.57 -6.69	36.41 3.51 -6.71	43.94 3.93 -12.33	52.94 4.52 -17.50	57.90 4.65 -21.64	45.94 3.73 -15.58	35.19 3.52 -6.32	30.18 3.40 -3.31	28.85 3.21 -4.11	25.40 2.60 -4.39	24.78 2.46 -4.99
PPL PILGRIM_ST_GT1 24216	22.41 2.48 -2.00	19.45 2.26 -0.33	17.74 2.09 -0.40	16.59 1.85 -0.95	15.95 1.68 -0.53	16.57 1.85 0.00	17.98 2.13 0.00	18.76 2.36 -0.37	20.54 2.66 -0.34	25.54 2.94 -3.23	25.48 2.93 -2.22	27.70 3.15 -2.49	29.41 3.11 -3.80	34.98 3.50 -6.69	36.57 3.67 -6.71	43.83 3.82 -12.33	52.81 4.39 -17.50	57.68 4.43 -21.64	45.73 3.52 -15.58	35.19 3.52 -6.32	30.02 3.24 -3.31	28.69 3.04 -4.11	25.58 2.58 -4.60	24.98 2.44 -5.21
PPL PILGRIM_ST_GT2 24217	22.41 2.48 -2.00	19.45 2.26 -0.33	17.74 2.09 -0.40	16.59 1.85 -0.95	15.95 1.68 -0.53	16.57 1.85 0.00	17.98 2.13 0.00	18.76 2.36 -0.37	20.54 2.66 -0.34	25.54 2.94 -3.23	25.48 2.93 -2.22	27.70 3.15 -2.49	29.41 3.11 -3.80	34.98 3.50 -6.69	36.57 3.67 -6.71	43.83 3.82 -12.33	52.81 4.39 -17.50	57.68 4.43 -21.64	45.73 3.52 -15.58	35.19 3.52 -6.32	30.02 3.24 -3.31	28.69 3.04 -4.11	25.58 2.58 -4.60	24.98 2.44 -5.21
PPL_SHRM_GT3 24213	21.84 2.21 -1.71	19.18 2.04 -0.28	17.53 1.94 -0.34	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.74 1.89 0.00	18.30 1.95 -0.32	20.00 2.17 -0.29	24.79 2.23 -3.21	24.89 2.36 -2.20	27.02 2.49 -2.48	28.78 2.48 -3.80	34.80 3.32 -6.69	36.26 3.35 -6.71	43.81 3.79 -12.33	52.88 4.45 -17.50	57.84 4.58 -21.64	45.89 3.68 -15.58	35.14 3.47 -6.32	29.97 3.19 -3.31	28.60 2.95 -4.11	25.14 2.38 -4.36	24.54 2.25 -4.96
PPL_SHRM_GT4 24214	21.84 2.21 -1.71	19.18 2.04 -0.28	17.53 1.94 -0.34	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.74 1.89 0.00	18.30 1.95 -0.32	20.00 2.17 -0.29	24.79 2.23 -3.21	24.89 2.36 -2.20	27.02 2.49 -2.48	28.78 2.48 -3.80	34.80 3.32 -6.69	36.26 3.35 -6.71	43.81 3.79 -12.33	52.88 4.45 -17.50	57.84 4.58 -21.64	45.89 3.68 -15.58	35.14 3.47 -6.32	29.97 3.19 -3.31	28.60 2.95 -4.11	25.14 2.38 -4.36	24.54 2.25 -4.96
PROJECT___ORANGE 1 24174	18.06 0.13 0.00	16.96 0.10 0.00	15.32 0.06 0.00	13.93 0.06 -0.09	13.82 0.03 -0.05	14.79 0.07 0.00	15.94 0.08 0.00	16.08 0.05 0.00	17.64 0.11 0.00	19.50 0.14 0.00	20.46 0.12 0.00	22.21 0.16 0.00	22.69 0.18 0.00	24.99 0.20 0.00	26.43 0.24 0.00	27.85 0.17 0.00	31.14 0.22 0.00	31.81 0.19 0.00	26.82 0.19 0.00	25.58 0.23 0.00	23.63 0.17 0.00	21.67 0.13 0.00	18.54 0.13 0.00	17.49 0.16 0.00
PROJECT___ORANGE 2 24166	18.06 0.13 0.00	16.96 0.10 0.00	15.32 0.06 0.00	13.93 0.06 -0.09	13.82 0.03 -0.05	14.79 0.07 0.00	15.94 0.08 0.00	16.08 0.05 0.00	17.64 0.11 0.00	19.50 0.14 0.00	20.46 0.12 0.00	22.21 0.16 0.00	22.69 0.18 0.00	24.99 0.20 0.00	26.43 0.24 0.00	27.85 0.17 0.00	31.14 0.22 0.00	31.81 0.19 0.00	26.82 0.19 0.00	25.58 0.23 0.00	23.63 0.17 0.00	21.67 0.13 0.00	18.54 0.13 0.00	17.49 0.16 0.00
PYRITES___HYD 24023	15.40 -0.74 1.80	15.24 -0.69 0.93	14.66 -0.60 0.00	13.25 -0.54 0.00	13.20 -0.54 0.00	14.13 -0.59 0.00	15.27 -0.59 0.00	14.79 -0.64 0.59	15.34 -0.74 1.45	14.59 -0.87 3.90	14.94 -0.87 4.52	14.99 -0.97 6.10	9.39 -0.94 12.17	9.28 -1.04 14.47	7.18 -1.20 17.80	7.28 -1.36 19.05	7.57 -1.67 21.69	7.76 -1.55 22.31	7.16 -1.30 18.16	10.51 -1.17 13.67	12.05 -0.98 10.43	14.83 -0.82 5.88	11.36 -0.68 6.37	14.25 -0.62 2.46
RAMAPO___LBMP 323565	19.48 1.54 0.00	18.24 1.38 0.00	16.52 1.27 0.00	15.88 1.17 -0.92	15.39 1.14 -0.51	15.97 1.25 0.00	17.22 1.36 0.00	17.50 1.47 0.00	19.14 1.61 0.00	19.11 1.76 2.01	19.31 1.85 2.88	20.16 2.03 3.92	21.82 2.05 2.74	22.49 2.31 4.60	23.66 2.49 5.02	24.22 2.68 6.15	27.08 3.00 6.84	30.32 2.97 4.27	26.93 2.34 2.04	23.24 2.18 4.29	21.27 2.02 4.21	20.33 1.87 3.08	19.85 1.44 0.00	18.75 1.42 0.00
RANKINE____ 23646	17.79 -0.14 0.00	16.68 -0.19 0.00	15.04 -0.21 0.00	13.72 -0.23 -0.16	13.54 -0.29 -0.09	14.53 -0.19 0.00	15.57 -0.28 0.00	15.79 -0.24 0.00	17.25 -0.28 0.00	19.84 -0.04 -0.52	25.08 0.06 -4.68	28.72 -0.02 -6.69	29.48 -0.09 -7.06	33.51 -0.25 -8.97	37.33 -0.10 -11.24	40.49 -0.50 -13.30	49.11 -0.25 -18.43	38.30 -0.51 -7.19	27.75 0.03 -1.10	25.61 0.23 -0.03	24.95 0.12 -1.37	21.64 0.11 0.00	18.67 0.26 0.00	17.40 0.07 0.00
RAVENSWOOD_GT2_1 24244	19.87 1.94 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	21.44 2.07 -1.84	25.06 2.30 -3.40	26.52 2.42 -3.77	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	25.94 2.48 -1.93	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD_GT2_2 24245	19.87 1.94 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	21.44 2.07 -1.84	25.06 2.30 -3.40	26.52 2.42 -3.77	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	25.94 2.48 -1.93	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD_GT2_3 24246	19.89 1.96 0.00	18.58 1.72 0.00	16.86 1.60 0.00	16.21 1.46 -0.96	15.70 1.43 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.92 1.87 -0.02	21.45 2.09 -1.84	25.08 2.32 -3.40	26.55 2.44 -3.77	29.63 2.67 -4.90	30.76 2.70 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.30 3.49 -4.13	39.66 3.90 -4.84	37.94 3.89 -2.43	31.87 3.11 -2.12	30.98 2.94 -2.69	28.64 2.72 -2.45	25.96 2.50 -1.93	23.02 1.97 -2.64	19.97 1.89 -0.75
RAVENSWOOD_GT2_4 24247	19.89 1.96 0.00	18.58 1.72 0.00	16.86 1.60 0.00	16.21 1.46 -0.96	15.70 1.43 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.92 1.87 -0.02	21.45 2.09 -1.84	25.08 2.32 -3.40	26.55 2.44 -3.77	29.63 2.67 -4.90	30.76 2.70 -5.55	32.22 3.02 -4.41	34.06 3.25 -4.62	35.30 3.49 -4.13	39.66 3.90 -4.84	37.94 3.89 -2.43	31.87 3.11 -2.12	30.98 2.94 -2.69	28.64 2.72 -2.45	25.96 2.50 -1.93	23.02 1.97 -2.64	19.97 1.89 -0.75

RAVENSWOOD_GT3_1 24248	19.87 1.94 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	21.44 2.07 -1.84	25.06 2.30 -3.40	26.52 2.42 -3.77	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	25.94 2.48 -1.93	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD_GT3_2 24249	19.87 1.94 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	21.44 2.07 -1.84	25.06 2.30 -3.40	26.52 2.42 -3.77	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	25.94 2.48 -1.93	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD_GT3_3 24250	19.91 1.97 0.00	18.58 1.72 0.00	16.86 1.60 0.00	16.21 1.46 -0.96	15.72 1.44 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.93 1.89 -0.02	21.47 2.10 -1.84	25.10 2.34 -3.40	26.57 2.46 -3.77	29.65 2.69 -4.90	30.78 2.72 -5.55	32.24 3.05 -4.41	34.09 3.27 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.89 3.14 -2.12	30.98 2.94 -2.69	28.64 2.72 -2.45	25.98 2.52 -1.93	23.03 1.99 -2.64	19.99 1.91 -0.75
RAVENSWOOD_GT3_4 24251	19.91 1.97 0.00	18.58 1.72 0.00	16.86 1.60 0.00	16.21 1.46 -0.96	15.72 1.44 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.93 1.89 -0.02	21.47 2.10 -1.84	25.10 2.34 -3.40	26.57 2.46 -3.77	29.65 2.69 -4.90	30.78 2.72 -5.55	32.24 3.05 -4.41	34.09 3.27 -4.62	35.33 3.52 -4.13	39.69 3.93 -4.84	37.97 3.92 -2.43	31.89 3.14 -2.12	30.98 2.94 -2.69	28.64 2.72 -2.45	25.98 2.52 -1.93	23.03 1.99 -2.64	19.99 1.91 -0.75
RAVENSWOOD_GT_1 23729	19.97 2.03 -0.01	18.65 1.79 -0.01	16.93 1.66 -0.01	16.27 1.52 -0.96	15.77 1.48 -0.54	16.35 1.62 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	28.16 2.14 -8.49	28.18 2.40 -6.42	28.11 2.54 -5.23	29.88 2.76 -5.07	30.29 2.77 -5.02	31.36 3.07 -3.50	32.74 3.30 -3.25	33.86 3.57 -2.60	38.86 3.99 -3.94	36.89 3.98 -1.29	31.11 3.17 -1.31	30.84 2.91 -2.58	28.71 2.79 -2.45	28.22 2.58 -4.10	23.25 2.04 -2.80	20.00 1.92 -0.75
RAVENSWOOD_GT_10 24258	19.87 1.94 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	20.85 2.07 -1.25	24.81 2.30 -3.15	26.42 2.42 -3.67	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	26.05 2.48 -2.04	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD_GT_11 24259	19.87 1.94 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	20.85 2.07 -1.25	24.81 2.30 -3.15	26.42 2.42 -3.67	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	26.05 2.48 -2.04	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD_GT_4 24252	19.87 1.94 0.00	18.55 1.69 0.00	16.83 1.57 0.00	16.18 1.43 -0.96	15.68 1.40 -0.53	16.25 1.53 0.00	17.54 1.68 0.00	17.89 1.84 -0.02	17.54 2.07 2.06	23.58 2.28 -1.94	26.06 2.40 -3.32	29.73 2.65 -5.03	30.33 2.68 -5.14	31.50 3.00 -3.71	32.99 3.22 -3.58	34.11 3.46 -2.96	38.94 3.87 -4.15	37.00 3.82 -1.56	31.22 3.09 -1.50	30.87 2.91 -2.61	28.59 2.67 -2.45	27.57 2.45 -3.58	23.10 1.93 -2.76	19.95 1.87 -0.75
RAVENSWOOD_GT_5 24254	19.87 1.94 0.00	18.55 1.69 0.00	16.83 1.57 0.00	16.18 1.43 -0.96	15.68 1.40 -0.53	16.25 1.53 0.00	17.54 1.68 0.00	17.89 1.84 -0.02	17.54 2.07 2.06	23.58 2.28 -1.94	26.06 2.40 -3.32	29.73 2.65 -5.03	30.33 2.68 -5.14	31.50 3.00 -3.71	32.99 3.22 -3.58	34.11 3.46 -2.96	38.94 3.87 -4.15	37.00 3.82 -1.56	31.22 3.09 -1.50	30.87 2.91 -2.61	28.59 2.67 -2.45	27.57 2.45 -3.58	23.10 1.93 -2.76	19.95 1.87 -0.75
RAVENSWOOD_GT_6 24253	19.87 1.94 0.00	18.55 1.69 0.00	16.83 1.57 0.00	16.18 1.43 -0.96	15.68 1.40 -0.53	16.25 1.53 0.00	17.54 1.68 0.00	17.89 1.84 -0.02	17.54 2.07 2.06	23.58 2.28 -1.94	26.06 2.40 -3.32	29.73 2.65 -5.03	30.33 2.68 -5.14	31.50 3.00 -3.71	32.99 3.22 -3.58	34.11 3.46 -2.96	38.94 3.87 -4.15	37.00 3.82 -1.56	31.22 3.09 -1.50	30.87 2.91 -2.61	28.59 2.67 -2.45	27.57 2.45 -3.58	23.10 1.93 -2.76	19.95 1.87 -0.75
RAVENSWOOD_GT_7 24255	19.87 1.94 0.00	18.55 1.69 0.00	16.83 1.57 0.00	16.18 1.43 -0.96	15.68 1.40 -0.53	16.25 1.53 0.00	17.54 1.68 0.00	17.89 1.84 -0.02	17.54 2.07 2.06	23.58 2.28 -1.94	26.06 2.40 -3.32	29.73 2.65 -5.03	30.33 2.68 -5.14	31.50 3.00 -3.71	32.99 3.22 -3.58	34.11 3.46 -2.96	38.94 3.87 -4.15	37.00 3.82 -1.56	31.22 3.09 -1.50	30.87 2.91 -2.61	28.59 2.67 -2.45	27.57 2.45 -3.58	23.10 1.93 -2.76	19.95 1.87 -0.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.87 1.94 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	20.85 2.07 -1.25	24.81 2.30 -3.15	26.42 2.42 -3.67	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	26.05 2.48 -2.04	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD_GT_9 24257	19.87 1.94 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	20.85 2.07 -1.25	24.81 2.30 -3.15	26.42 2.42 -3.67	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	26.05 2.48 -2.04	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD___1 23533	19.97 2.03 -0.01	18.65 1.79 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.77 1.48 -0.54	16.35 1.62 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.36 2.14 -7.69	27.61 2.40 -5.85	27.65 2.52 -4.79	29.69 2.73 -4.90	30.80 2.74 -5.55	32.27 3.07 -4.41	34.11 3.30 -4.62	35.36 3.54 -4.13	39.72 3.96 -4.84	38.00 3.95 -2.43	31.89 3.14 -2.12	30.96 2.91 -2.69	28.71 2.79 -2.45	27.10 2.56 -3.00	23.07 2.02 -2.64	20.00 1.92 -0.75
RAVENSWOOD___2 23534	19.93 1.99 -0.01	18.62 1.75 -0.01	16.88 1.62 -0.01	16.25 1.49 -0.96	15.74 1.46 -0.54	16.32 1.59 -0.01	17.57 1.71 0.00	17.93 1.89 -0.02	27.30 2.10 -7.66	27.54 2.34 -5.84	27.54 2.42 -4.79	29.54 2.58 -4.90	30.67 2.61 -5.55	32.04 2.85 -4.41	33.88 3.06 -4.62	35.11 3.29 -4.13	39.44 3.68 -4.84	37.71 3.67 -2.43	31.66 2.90 -2.12	30.78 2.74 -2.69	28.55 2.63 -2.45	27.06 2.52 -3.01	23.03 1.99 -2.64	19.97 1.89 -0.75

RAVENSWOOD___3 23535	19.89 1.96 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.69 1.42 -0.53	16.27 1.55 0.00	17.55 1.70 0.00	17.90 1.86 -0.02	21.44 2.07 -1.84	25.06 2.30 -3.40	26.52 2.42 -3.77	29.60 2.65 -4.90	30.74 2.68 -5.55	32.19 3.00 -4.41	34.03 3.22 -4.62	35.27 3.46 -4.13	39.63 3.87 -4.84	37.90 3.86 -2.43	31.84 3.09 -2.12	30.96 2.91 -2.69	28.62 2.70 -2.45	25.94 2.48 -1.93	23.00 1.95 -2.64	19.95 1.87 -0.75
RAVENSWOOD___4 23820	19.97 2.03 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	26.53 2.12 -6.88	27.02 2.38 -5.28	27.19 2.50 -4.35	29.53 2.73 -4.74	31.33 2.74 -6.08	33.14 3.05 -5.30	35.44 3.27 -5.98	36.84 3.52 -5.64	40.57 3.93 -5.72	39.09 3.92 -3.56	32.67 3.11 -2.92	31.05 2.89 -2.81	28.69 2.77 -2.46	26.02 2.56 -1.93	22.91 2.02 -2.48	19.99 1.91 -0.75
RCPL_TRUST___DRP 24196	19.89 1.96 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.70 1.43 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.92 1.87 -0.02	21.37 2.12 -1.72	24.96 2.34 -3.25	26.43 2.46 -3.64	29.48 2.69 -4.74	30.55 2.74 -5.30	32.16 3.07 -4.29	34.01 3.30 -4.52	35.32 3.54 -4.09	39.67 3.96 -4.78	38.00 3.95 -2.43	31.86 3.17 -2.06	30.99 2.96 -2.68	28.62 2.70 -2.45	25.97 2.52 -1.92	22.85 1.97 -2.47	19.94 1.91 -0.70
RENSSELAER___COGEN 23796	18.97 0.97 -0.07	17.79 0.89 -0.04	16.07 0.81 0.00	15.76 0.73 -1.24	15.16 0.73 -0.69	15.50 0.78 0.00	16.62 0.76 0.00	16.91 0.86 -0.02	18.52 0.93 -0.06	20.76 1.01 -0.40	21.88 1.02 -0.53	23.83 1.06 -0.72	24.35 1.04 -0.81	27.06 1.14 -1.13	28.68 1.18 -1.31	30.51 1.33 -1.50	34.10 1.48 -1.69	34.46 1.49 -1.35	28.74 1.17 -0.94	27.44 1.06 -1.02	25.37 1.01 -0.89	23.09 0.97 -0.58	19.52 0.87 -0.25	18.14 0.71 -0.09
REVERE_CPPR_DRP 24186	18.55 0.68 0.07	17.45 0.62 0.04	15.78 0.52 0.00	14.29 0.47 -0.03	14.20 0.44 -0.02	15.25 0.53 0.00	16.46 0.60 0.00	16.66 0.66 0.02	18.16 0.68 0.06	19.89 0.68 0.15	20.92 0.75 0.17	22.62 0.79 0.23	22.90 0.86 0.46	25.18 0.94 0.55	26.51 0.99 0.67	27.96 1.00 0.72	31.18 1.08 0.82	32.07 1.30 0.85	27.09 1.14 0.69	25.92 1.09 0.52	24.03 0.96 0.40	22.20 0.88 0.22	18.96 0.79 0.24	17.95 0.71 0.09
RIVERBAY___ 323610	19.93 1.99 -0.01	18.62 1.75 -0.01	16.93 1.66 -0.01	16.27 1.52 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.56 1.71 0.01	17.91 1.87 -0.01	21.39 2.09 -1.77	25.06 2.38 -3.32	26.51 2.48 -3.70	29.56 2.69 -4.82	30.65 2.72 -5.42	32.13 3.00 -4.34	34.00 3.25 -4.56	35.32 3.52 -4.12	39.72 3.96 -4.84	38.00 3.95 -2.43	31.84 3.09 -2.12	30.78 2.74 -2.69	28.67 2.74 -2.45	25.98 2.52 -1.92	22.93 1.97 -2.55	19.92 1.86 -0.73
ROCHESTER_9_IC 23652	17.99 0.05 0.00	16.84 -0.02 0.00	15.23 -0.03 0.00	13.83 -0.08 -0.12	13.67 -0.14 -0.07	14.66 -0.06 0.00	15.75 -0.11 0.00	15.96 -0.06 0.00	17.43 -0.10 0.00	19.42 0.06 0.00	20.48 0.14 0.00	22.23 0.18 0.00	22.69 0.18 0.00	24.84 0.05 0.00	26.32 0.13 0.00	27.55 -0.14 0.00	30.80 -0.12 0.00	31.55 -0.06 0.00	26.87 0.24 0.00	25.68 0.33 0.00	23.63 0.17 0.00	21.73 0.19 0.00	18.65 0.24 0.00	17.42 0.09 0.00
ROSETON___1 23587	19.42 1.49 0.00	18.21 1.35 0.00	16.49 1.24 0.00	15.89 1.14 -0.96	15.39 1.11 -0.53	15.94 1.22 0.00	17.17 1.32 0.00	17.45 1.43 0.00	19.11 1.58 0.00	21.19 1.74 -0.08	22.28 1.83 -0.12	24.22 2.01 -0.16	24.65 2.03 -0.11	27.26 2.28 -0.19	28.83 2.44 -0.21	30.57 2.63 -0.25	34.17 2.97 -0.28	34.52 2.91 0.00	28.95 2.32 0.00	27.53 2.18 0.00	25.46 1.99 0.00	23.39 1.85 0.00	19.85 1.44 0.00	18.74 1.40 0.00
ROSETON___2 23588	19.42 1.49 0.00	18.21 1.35 0.00	16.49 1.24 0.00	15.89 1.14 -0.96	15.39 1.11 -0.53	15.94 1.22 0.00	17.17 1.32 0.00	17.45 1.43 0.00	19.11 1.58 0.00	21.19 1.74 -0.08	22.28 1.83 -0.12	24.22 2.01 -0.16	24.65 2.03 -0.11	27.26 2.28 -0.19	28.83 2.44 -0.21	30.57 2.63 -0.25	34.17 2.97 -0.28	34.52 2.91 0.00	28.95 2.32 0.00	27.53 2.18 0.00	25.46 1.99 0.00	23.39 1.85 0.00	19.85 1.44 0.00	18.74 1.40 0.00
RUSSELL___1 23602	18.11 0.18 0.00	16.95 0.08 0.00	15.32 0.06 0.00	13.90 -0.01 -0.12	13.74 -0.07 -0.07	14.75 0.03 0.00	15.84 -0.02 0.00	16.06 0.03 0.00	17.51 -0.02 0.00	19.53 0.17 0.00	20.60 0.26 0.00	22.39 0.33 0.00	22.84 0.34 0.00	25.01 0.22 0.00	26.51 0.32 0.00	27.71 0.03 0.00	30.99 0.06 0.00	31.74 0.13 0.00	27.06 0.42 0.00	25.86 0.51 0.00	23.80 0.33 0.00	21.88 0.34 0.00	18.76 0.35 0.00	17.52 0.19 0.00
RUSSELL___2 23532	18.11 0.18 0.00	16.95 0.08 0.00	15.32 0.06 0.00	13.90 -0.01 -0.12	13.74 -0.07 -0.07	14.75 0.03 0.00	15.84 -0.02 0.00	16.06 0.03 0.00	17.51 -0.02 0.00	19.53 0.17 0.00	20.60 0.26 0.00	22.39 0.33 0.00	22.84 0.34 0.00	25.01 0.22 0.00	26.51 0.32 0.00	27.71 0.03 0.00	30.99 0.06 0.00	31.74 0.13 0.00	27.06 0.42 0.00	25.86 0.51 0.00	23.80 0.33 0.00	21.88 0.34 0.00	18.76 0.35 0.00	17.52 0.19 0.00
RUSSELL___3 23549	18.11 0.18 0.00	16.95 0.08 0.00	15.32 0.06 0.00	13.90 -0.01 -0.12	13.74 -0.07 -0.07	14.75 0.03 0.00	15.84 -0.02 0.00	16.06 0.03 0.00	17.51 -0.02 0.00	19.53 0.17 0.00	20.60 0.26 0.00	22.39 0.33 0.00	22.84 0.34 0.00	25.01 0.22 0.00	26.51 0.32 0.00	27.71 0.03 0.00	30.99 0.06 0.00	31.74 0.13 0.00	27.06 0.42 0.00	25.86 0.51 0.00	23.80 0.33 0.00	21.88 0.34 0.00	18.76 0.35 0.00	17.52 0.19 0.00
RUSSELL___4 23556	18.11 0.18 0.00	16.95 0.08 0.00	15.32 0.06 0.00	13.90 -0.01 -0.12	13.74 -0.07 -0.07	14.75 0.03 0.00	15.84 -0.02 0.00	16.06 0.03 0.00	17.51 -0.02 0.00	19.53 0.17 0.00	20.60 0.26 0.00	22.39 0.33 0.00	22.84 0.34 0.00	25.01 0.22 0.00	26.51 0.32 0.00	27.71 0.03 0.00	30.99 0.06 0.00	31.74 0.13 0.00	27.06 0.42 0.00	25.86 0.51 0.00	23.80 0.33 0.00	21.88 0.34 0.00	18.76 0.35 0.00	17.52 0.19 0.00
RUSSELL___STATION 23914	18.11 0.18 0.00	16.95 0.08 0.00	15.32 0.06 0.00	13.90 -0.01 -0.12	13.74 -0.07 -0.07	14.75 0.03 0.00	15.84 -0.02 0.00	16.06 0.03 0.00	17.51 -0.02 0.00	19.53 0.17 0.00	20.60 0.26 0.00	22.39 0.33 0.00	22.84 0.34 0.00	25.01 0.22 0.00	26.51 0.32 0.00	27.71 0.03 0.00	30.99 0.06 0.00	31.74 0.13 0.00	27.06 0.42 0.00	25.86 0.51 0.00	23.80 0.33 0.00	21.88 0.34 0.00	18.76 0.35 0.00	17.52 0.19 0.00
S SALMON___HYD 24043	17.94 0.16 0.16	16.91 0.13 0.08	15.35 0.09 0.00	13.94 0.08 -0.06	13.83 0.06 -0.04	14.82 0.10 0.00	15.97 0.11 0.00	16.07 0.10 0.05	17.48 0.07 0.13	19.08 0.06 0.34	20.02 0.08 0.40	21.61 0.09 0.53	21.58 0.14 1.06	23.65 0.12 1.27	24.76 0.13 1.56	26.13 0.11 1.67	29.12 0.09 1.90	29.86 0.19 1.95	25.26 0.21 1.59	24.38 0.23 1.19	22.74 0.19 0.91	21.17 0.15 0.51	18.04 0.18 0.56	17.31 0.19 0.21

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.52 -0.41 0.00	16.44 -0.42 0.00	14.83 -0.43 0.00	13.52 -0.43 -0.16	13.35 -0.48 -0.09	14.31 -0.41 0.00	15.32 -0.54 0.00	15.53 -0.50 0.00	16.94 -0.60 0.00	19.50 -0.39 -0.52	24.75 -0.33 -4.75	28.41 -0.42 -6.78	29.19 -0.47 -7.16	33.18 -0.69 -9.09	37.01 -0.58 -11.39	40.20 -0.97 -13.48	47.26 -0.83 -17.16	37.83 -1.08 -7.29	27.29 -0.45 -1.11	25.12 -0.25 -0.02	24.55 -0.31 -1.38	21.26 -0.28 0.00	18.37 -0.04 0.00	17.11 -0.23 0.00
SELKIRK___I 23801	18.90 0.97 0.00	17.77 0.91 0.00	16.08 0.82 0.00	15.75 0.74 -1.22	15.16 0.74 -0.68	15.52 0.79 0.00	16.67 0.81 0.00	16.89 0.86 0.00	18.53 0.95 -0.05	20.76 1.03 -0.38	21.90 1.06 -0.50	23.69 0.95 -0.68	24.10 0.83 -0.76	26.75 0.89 -1.07	28.37 0.94 -1.24	30.15 1.05 -1.41	33.69 1.17 -1.59	33.27 1.17 -0.49	27.80 0.93 -0.23	26.67 0.84 -0.49	24.75 0.80 -0.48	22.69 0.80 -0.35	19.29 0.88 0.00	18.11 0.78 0.00
SELKIRK___II 23799	18.90 0.97 0.00	17.75 0.89 0.00	16.08 0.82 0.00	15.76 0.74 -1.22	15.15 0.73 -0.68	15.52 0.79 0.00	16.65 0.79 0.00	16.89 0.86 0.00	18.53 0.95 -0.05	20.76 1.03 -0.38	21.90 1.06 -0.50	23.67 0.93 -0.68	24.12 0.86 -0.76	26.77 0.92 -1.07	28.37 0.94 -1.24	30.15 1.05 -1.41	33.72 1.20 -1.59	33.27 1.17 -0.49	27.80 0.93 -0.23	26.67 0.84 -0.49	24.77 0.82 -0.48	22.68 0.80 -0.35	19.29 0.88 0.00	18.09 0.76 0.00
SENECA OSWGO___HYD 24041	17.92 -0.02 0.00	16.83 -0.03 0.00	15.20 -0.06 0.00	13.81 -0.05 -0.08	13.70 -0.08 -0.04	14.68 -0.04 0.00	15.81 -0.05 0.00	15.93 -0.10 0.00	17.48 -0.05 0.00	19.32 -0.04 0.00	20.31 -0.02 0.00	22.06 0.00 0.00	22.53 0.02 0.00	24.79 0.00 0.00	26.22 0.03 0.00	27.69 0.00 0.00	30.89 -0.03 0.00	31.58 -0.03 0.00	26.63 0.00 0.00	25.37 0.03 0.00	23.47 0.00 0.00	21.51 -0.02 0.00	18.37 -0.04 0.00	17.33 0.00 0.00
SENECA___ENERGY 23797	17.95 0.02 0.00	16.86 0.00 0.00	15.23 -0.03 0.00	13.86 -0.05 -0.12	13.71 -0.10 -0.07	14.70 -0.01 0.00	15.84 -0.02 0.00	16.00 -0.03 0.00	17.58 0.05 0.00	19.50 0.14 0.00	20.48 0.14 0.00	22.21 0.16 0.00	22.71 0.20 0.00	24.99 0.20 0.00	26.40 0.21 0.00	27.77 0.08 0.00	31.08 0.16 0.00	31.81 0.19 0.00	26.90 0.27 0.00	25.65 0.31 0.00	23.70 0.23 0.00	21.75 0.22 0.00	18.59 0.18 0.00	17.45 0.12 0.00
SHOEMAKER___GT 23640	19.30 1.36 0.00	18.11 1.25 0.00	16.40 1.14 0.00	15.72 1.05 -0.88	15.25 1.02 -0.49	15.84 1.12 0.00	17.06 1.20 0.00	17.29 1.27 0.00	18.92 1.38 0.00	19.52 1.51 1.35	19.99 1.59 1.93	21.17 1.74 2.63	22.42 1.76 1.84	23.68 1.98 3.09	24.97 2.15 3.37	25.88 2.33 4.13	28.96 2.63 4.59	31.34 2.59 2.87	27.31 2.05 1.38	24.37 1.90 2.88	22.42 1.78 2.83	21.10 1.64 2.07	19.68 1.27 0.00	18.61 1.28 0.00
SHOREHAM_IC_1 23715	21.84 2.21 -1.71	19.18 2.04 -0.28	17.53 1.94 -0.34	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.74 1.89 0.00	18.30 1.95 -0.32	20.00 2.17 -0.29	24.79 2.23 -3.21	24.89 2.36 -2.20	27.02 2.49 -2.48	28.78 2.48 -3.80	34.80 3.32 -6.69	36.26 3.35 -6.71	43.81 3.79 -12.33	52.88 4.45 -17.50	57.84 4.58 -21.64	45.89 3.68 -15.58	35.14 3.47 -6.32	29.97 3.19 -3.31	28.60 2.95 -4.11	25.14 2.38 -4.36	24.54 2.25 -4.96
SHOREHAM_IC_2 23716	21.84 2.21 -1.71	19.18 2.04 -0.28	17.53 1.94 -0.34	16.51 1.77 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.74 1.89 0.00	18.30 1.95 -0.32	20.00 2.17 -0.29	24.79 2.23 -3.21	24.89 2.36 -2.20	27.02 2.49 -2.48	28.78 2.48 -3.80	34.80 3.32 -6.69	36.26 3.35 -6.71	43.81 3.79 -12.33	52.88 4.45 -17.50	57.84 4.58 -21.64	45.89 3.68 -15.58	35.14 3.47 -6.32	29.97 3.19 -3.31	28.60 2.95 -4.11	25.14 2.38 -4.36	24.54 2.25 -4.96
SISSONVILLE____ 23735	15.34 -0.84 1.75	15.16 -0.79 0.90	14.59 -0.67 0.00	13.17 -0.62 0.00	13.14 -0.60 0.00	14.04 -0.68 0.00	15.18 -0.68 0.00	14.68 -0.77 0.58	15.28 -0.84 1.41	14.60 -0.97 3.79	14.94 -1.00 4.40	15.05 -1.08 5.93	9.60 -1.08 11.83	9.53 -1.19 14.07	7.49 -1.39 17.31	7.58 -1.58 18.53	7.86 -1.98 21.09	7.99 -1.93 21.69	7.32 -1.65 17.66	10.64 -1.42 13.29	12.15 -1.17 10.15	14.85 -0.97 5.72	11.41 -0.81 6.19	14.20 -0.74 2.39
SITHE_IND_GS1 24169	17.65 -0.29 0.00	16.57 -0.29 0.00	14.98 -0.27 0.00	13.61 -0.25 -0.06	13.50 -0.27 -0.03	14.45 -0.26 0.00	15.57 -0.28 0.00	15.66 -0.37 0.00	17.15 -0.39 0.00	18.95 -0.41 0.00	19.91 -0.43 0.00	21.61 -0.44 0.00	22.06 -0.45 0.00	24.27 -0.52 0.00	25.67 -0.52 0.00	27.08 -0.61 0.00	30.24 -0.68 0.00	30.95 -0.67 0.00	26.10 -0.53 0.00	24.87 -0.48 0.00	23.00 -0.47 0.00	21.11 -0.43 0.00	18.06 -0.35 0.00	17.07 -0.26 0.00
SITHE_IND_GS2 24170	17.65 -0.29 0.00	16.57 -0.29 0.00	14.98 -0.27 0.00	13.61 -0.25 -0.06	13.50 -0.27 -0.03	14.45 -0.26 0.00	15.57 -0.28 0.00	15.66 -0.37 0.00	17.15 -0.39 0.00	18.95 -0.41 0.00	19.91 -0.43 0.00	21.61 -0.44 0.00	22.06 -0.45 0.00	24.27 -0.52 0.00	25.67 -0.52 0.00	27.08 -0.61 0.00	30.24 -0.68 0.00	30.95 -0.67 0.00	26.10 -0.53 0.00	24.87 -0.48 0.00	23.00 -0.47 0.00	21.11 -0.43 0.00	18.06 -0.35 0.00	17.07 -0.26 0.00
SITHE_IND_GS3 24171	17.65 -0.29 0.00	16.57 -0.29 0.00	14.98 -0.27 0.00	13.61 -0.25 -0.06	13.50 -0.27 -0.03	14.45 -0.26 0.00	15.57 -0.28 0.00	15.66 -0.37 0.00	17.15 -0.39 0.00	18.95 -0.41 0.00	19.91 -0.43 0.00	21.61 -0.44 0.00	22.06 -0.45 0.00	24.27 -0.52 0.00	25.67 -0.52 0.00	27.08 -0.61 0.00	30.24 -0.68 0.00	30.95 -0.67 0.00	26.10 -0.53 0.00	24.87 -0.48 0.00	23.00 -0.47 0.00	21.11 -0.43 0.00	18.06 -0.35 0.00	17.07 -0.26 0.00
SITHE_IND_GS4 24172	17.65 -0.29 0.00	16.57 -0.29 0.00	14.98 -0.27 0.00	13.61 -0.25 -0.06	13.50 -0.27 -0.03	14.45 -0.26 0.00	15.57 -0.28 0.00	15.66 -0.37 0.00	17.15 -0.39 0.00	18.95 -0.41 0.00	19.91 -0.43 0.00	21.61 -0.44 0.00	22.06 -0.45 0.00	24.27 -0.52 0.00	25.67 -0.52 0.00	27.08 -0.61 0.00	30.24 -0.68 0.00	30.95 -0.67 0.00	26.10 -0.53 0.00	24.87 -0.48 0.00	23.00 -0.47 0.00	21.11 -0.43 0.00	18.06 -0.35 0.00	17.07 -0.26 0.00
SITHE___BATAVIA 24024	18.02 0.09 0.00	16.84 -0.02 0.00	15.23 -0.03 0.00	13.83 -0.10 -0.14	13.65 -0.16 -0.08	14.68 -0.04 0.00	15.75 -0.11 0.00	15.98 -0.05 0.00	17.36 -0.18 0.00	19.43 0.10 0.03	20.38 0.20 0.16	22.03 0.20 0.23	22.45 0.18 0.24	24.49 0.00 0.30	25.92 0.11 0.37	26.99 -0.28 0.42	30.85 -0.15 -0.08	31.17 -0.22 0.23	26.88 0.29 0.04	25.77 0.43 0.01	23.67 0.26 0.05	21.75 0.22 0.00	18.69 0.28 0.00	17.38 0.05 0.00
SITHE___INDEPEND 23800	17.65 -0.29 0.00	16.57 -0.29 0.00	14.98 -0.27 0.00	13.61 -0.25 -0.06	13.50 -0.27 -0.03	14.45 -0.26 0.00	15.57 -0.28 0.00	15.66 -0.37 0.00	17.15 -0.39 0.00	18.95 -0.41 0.00	19.91 -0.43 0.00	21.61 -0.44 0.00	22.06 -0.45 0.00	24.27 -0.52 0.00	25.67 -0.52 0.00	27.08 -0.61 0.00	30.24 -0.68 0.00	30.95 -0.67 0.00	26.10 -0.53 0.00	24.87 -0.48 0.00	23.00 -0.47 0.00	21.11 -0.43 0.00	18.06 -0.35 0.00	17.07 -0.26 0.00

SITHE___MASSENA 23902	14.90 -0.91 2.12	14.90 -0.86 1.10	14.54 -0.72 0.00	13.13 -0.66 0.00	13.09 -0.65 0.00	13.98 -0.74 0.00	15.10 -0.76 0.00	14.51 -0.82 0.70	14.92 -0.89 1.72	13.77 -0.99 4.60	13.95 -1.04 5.34	13.75 -1.10 7.20	7.01 -1.12 14.37	6.48 -1.21 17.09	3.86 -1.31 21.02	3.83 -1.36 22.50	3.74 -1.58 25.61	3.72 -1.55 26.35	3.88 -1.30 21.45	7.94 -1.27 16.15	10.00 -1.15 12.32	13.55 -1.03 6.95	9.99 -0.90 7.52	13.60 -0.83 2.90
SITHE___OGDNSBRG 24021	15.27 -0.77 1.89	15.17 -0.71 0.98	14.63 -0.63 0.00	13.23 -0.57 0.00	13.19 -0.55 0.00	14.10 -0.62 0.00	15.24 -0.62 0.00	14.75 -0.66 0.62	15.21 -0.79 1.53	14.33 -0.93 4.10	14.63 -0.94 4.77	14.60 -1.04 6.42	8.68 -1.01 12.82	8.43 -1.12 15.24	6.18 -1.26 18.75	6.26 -1.36 20.07	6.44 -1.64 22.85	6.63 -1.49 23.50	6.22 -1.28 19.13	9.78 -1.17 14.40	11.44 -1.03 10.99	14.45 -0.88 6.20	10.98 -0.72 6.71	14.08 -0.66 2.59
SITHE___STERLING 23777	18.54 0.61 0.00	17.42 0.56 0.00	15.72 0.46 0.00	14.24 0.41 -0.04	14.16 0.40 -0.02	15.19 0.47 0.00	16.40 0.54 0.00	16.60 0.58 0.00	18.15 0.61 0.00	20.00 0.64 0.00	21.05 0.71 0.00	22.81 0.75 0.00	23.32 0.81 0.00	25.68 0.89 0.00	27.13 0.94 0.00	28.60 0.91 0.00	31.98 1.05 0.00	32.79 1.17 0.00	27.67 1.04 0.00	26.34 0.99 0.00	24.34 0.87 0.00	22.33 0.80 0.00	19.09 0.68 0.00	17.95 0.62 0.00
SOUTH CAIRO___GT 23612	19.96 2.03 0.00	18.58 1.72 0.00	16.82 1.56 0.00	16.33 1.49 -1.05	15.67 1.35 -0.58	16.19 1.47 0.00	17.43 1.57 0.00	17.53 1.51 0.00	19.20 1.67 0.00	21.34 1.84 -0.14	22.39 1.85 -0.20	24.34 2.01 -0.28	24.66 1.96 -0.20	27.27 2.16 -0.33	28.83 2.28 -0.36	30.67 2.55 -0.44	34.41 3.00 -0.49	34.84 2.94 -0.28	29.14 2.37 -0.13	27.76 2.13 -0.28	25.81 2.07 -0.28	23.59 1.85 -0.20	19.99 1.58 0.00	19.00 1.66 0.00
SOUTH HAMPTN___IC 23720	22.56 2.94 -1.69	19.88 2.75 -0.27	18.15 2.56 -0.33	17.03 2.29 -0.95	16.36 2.09 -0.53	17.03 2.31 0.00	18.39 2.54 0.00	19.26 2.92 -0.31	21.20 3.38 -0.29	26.32 3.76 -3.20	26.62 4.09 -2.20	28.92 4.39 -2.48	30.69 4.39 -3.80	36.39 4.91 -6.69	37.83 4.92 -6.71	45.55 5.54 -12.33	54.89 6.46 -17.50	60.05 6.80 -21.64	47.78 5.57 -15.58	36.89 5.22 -6.32	31.52 4.74 -3.31	29.95 4.31 -4.11	26.09 3.33 -4.35	25.34 3.07 -4.94
SOUTHOLD___IC 23719	23.01 3.39 -1.69	20.29 3.15 -0.27	18.52 2.93 -0.33	17.35 2.61 -0.95	16.66 2.39 -0.53	17.37 2.65 0.00	18.77 2.92 0.00	19.66 3.32 -0.31	21.83 4.01 -0.29	27.13 4.57 -3.20	27.56 5.02 -2.20	29.98 5.45 -2.48	31.75 5.44 -3.80	37.46 5.97 -6.69	38.85 5.94 -6.71	46.74 6.73 -12.33	56.28 7.86 -17.50	61.63 8.38 -21.64	49.43 7.22 -15.58	38.43 6.77 -6.32	32.88 6.10 -3.31	31.14 5.49 -4.11	26.86 4.10 -4.35	26.04 3.76 -4.94
ST LAWRENCE___ 23600	14.78 -0.95 2.20	14.83 -0.89 1.14	14.48 -0.78 0.00	13.09 -0.70 0.00	13.07 -0.67 0.00	13.95 -0.77 0.00	15.05 -0.81 0.00	14.47 -0.83 0.72	14.84 -0.91 1.78	13.59 -1.01 4.77	13.74 -1.06 5.53	13.45 -1.15 7.46	6.45 -1.17 14.88	5.82 -1.26 17.70	3.05 -1.36 21.78	2.97 -1.41 23.31	2.78 -1.61 26.53	2.71 -1.61 27.29	3.05 -1.36 22.22	7.33 -1.29 16.72	9.51 -1.20 12.76	13.26 -1.08 7.20	9.68 -0.94 7.79	13.42 -0.90 3.01
STATION 5_MISC_HYD 23604	17.99 0.05 0.00	16.84 -0.02 0.00	15.23 -0.03 0.00	13.83 -0.08 -0.12	13.67 -0.14 -0.07	14.66 -0.06 0.00	15.75 -0.11 0.00	15.96 -0.06 0.00	17.43 -0.10 0.00	19.42 0.06 0.00	20.48 0.14 0.00	22.23 0.18 0.00	22.69 0.18 0.00	24.84 0.05 0.00	26.32 0.13 0.00	27.55 -0.14 0.00	30.80 -0.12 0.00	31.55 -0.06 0.00	26.87 0.24 0.00	25.68 0.33 0.00	23.63 0.17 0.00	21.73 0.19 0.00	18.65 0.24 0.00	17.42 0.09 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.08 0.14 0.00	16.95 0.08 0.00	15.32 0.06 0.00	13.91 0.00 -0.12	13.77 -0.04 -0.07	14.76 0.04 0.00	15.89 0.03 0.00	16.09 0.06 0.00	17.64 0.11 0.00	19.61 0.25 0.00	20.64 0.31 0.00	22.39 0.33 0.00	22.87 0.36 0.00	25.09 0.30 0.00	26.56 0.37 0.00	27.85 0.17 0.00	31.11 0.19 0.00	31.90 0.28 0.00	27.11 0.48 0.00	25.88 0.53 0.00	23.84 0.37 0.00	21.90 0.37 0.00	18.70 0.29 0.00	17.52 0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.84 -0.09 0.00	16.71 -0.15 0.00	15.11 -0.15 0.00	13.72 -0.19 -0.12	13.57 -0.23 -0.07	14.56 -0.16 0.00	15.65 -0.21 0.00	15.85 -0.18 0.00	17.32 -0.21 0.00	19.28 -0.08 0.00	20.33 0.00 0.00	22.10 0.04 0.00	22.55 0.05 0.00	24.71 -0.07 0.00	26.19 0.00 0.00	27.41 -0.28 0.00	30.62 -0.31 0.00	31.36 -0.25 0.00	26.68 0.05 0.00	25.50 0.15 0.00	23.47 0.00 0.00	21.56 0.02 0.00	18.50 0.09 0.00	17.28 -0.05 0.00
STEEL___WIND 323596	17.81 -0.12 0.00	16.69 -0.17 0.00	15.06 -0.20 0.00	13.73 -0.22 -0.16	13.54 -0.29 -0.09	14.53 -0.19 0.00	15.59 -0.27 0.00	15.80 -0.22 0.00	17.27 -0.26 0.00	19.86 -0.02 -0.52	25.10 0.08 -4.68	28.74 0.00 -6.69	29.50 -0.07 -7.06	33.53 -0.22 -8.97	37.35 -0.08 -11.24	40.51 -0.47 -13.30	49.11 -0.25 -18.43	38.34 -0.47 -7.19	27.78 0.05 -1.10	25.63 0.25 -0.03	24.98 0.14 -1.37	21.67 0.13 0.00	18.69 0.28 0.00	17.42 0.09 0.00
STEBEN_REC_LFGE 323667	18.51 0.57 0.00	17.32 0.46 0.00	15.59 0.34 0.00	14.29 0.29 -0.21	14.09 0.23 -0.12	15.12 0.40 0.00	16.30 0.44 0.00	16.51 0.48 0.00	18.20 0.67 0.00	20.52 1.03 -0.14	22.66 1.10 -1.23	24.77 0.97 -1.75	25.30 0.95 -1.85	28.05 0.92 -2.34	30.20 1.07 -2.94	32.00 0.86 -3.46	36.70 1.08 -4.69	34.56 1.08 -1.87	28.14 1.23 -0.29	26.80 1.44 -0.01	25.11 1.29 -0.36	22.74 1.21 0.00	19.40 0.99 0.00	18.11 0.78 0.00
STONY___BROOK 24151	21.96 2.26 -1.76	19.22 2.07 -0.29	17.51 1.91 -0.35	16.44 1.70 -0.95	15.81 1.54 -0.53	16.47 1.75 0.00	17.93 2.08 0.00	18.66 2.31 -0.33	20.50 2.66 -0.30	25.50 2.92 -3.21	25.51 2.97 -2.21	27.73 3.20 -2.48	29.55 3.24 -3.80	35.15 3.67 -6.69	36.57 3.67 -6.71	44.11 4.10 -12.33	53.16 4.73 -17.50	58.09 4.84 -21.64	45.84 3.62 -15.58	35.01 3.35 -6.32	29.97 3.19 -3.31	28.64 2.99 -4.11	25.26 2.45 -4.41	24.70 2.36 -5.01
STURGEON_POOL_HYD 23609	19.37 1.44 0.00	18.16 1.30 0.00	16.46 1.21 0.00	15.88 1.10 -0.98	15.37 1.09 -0.55	15.91 1.19 0.00	17.13 1.27 0.00	17.42 1.39 0.00	19.06 1.52 0.00	21.03 1.67 0.00	22.10 1.77 0.00	24.02 1.96 0.00	24.49 1.98 0.00	27.04 2.26 0.00	28.60 2.41 0.00	30.29 2.60 0.00	33.89 2.97 0.00	34.46 2.85 0.00	28.89 2.26 0.00	27.43 2.08 0.00	25.41 1.95 0.00	23.32 1.79 0.00	19.73 1.33 0.00	18.65 1.32 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.39 1.45 0.00	18.16 1.30 0.00	16.46 1.21 0.00	15.78 1.09 -0.89	15.31 1.07 -0.50	15.90 1.18 0.00	17.14 1.28 0.00	17.39 1.36 0.00	19.06 1.52 0.00	19.46 1.68 1.59	19.83 1.77 2.27	20.91 1.94 3.09	22.33 1.98 2.16	23.39 2.23 3.63	24.61 2.38 3.96	25.44 2.60 4.85	28.44 2.91 5.39	31.12 2.88 3.37	27.28 2.26 1.61	24.07 2.10 3.38	22.09 1.95 3.33	20.89 1.79 2.43	19.75 1.34 0.00	18.67 1.33 0.00

SYNERGY___BIOGAS 323694	18.02 0.09 0.00	16.84 -0.02 0.00	15.23 -0.03 0.00	13.83 -0.10 -0.14	13.65 -0.16 -0.08	14.68 -0.04 0.00	15.75 -0.11 0.00	15.98 -0.05 0.00	17.36 -0.18 0.00	19.43 0.10 0.03	20.38 0.20 0.16	22.03 0.20 0.23	22.45 0.18 0.24	24.49 0.00 0.30	25.92 0.11 0.37	26.99 -0.28 0.42	30.85 -0.15 -0.08	31.17 -0.22 0.23	26.88 0.29 0.04	25.77 0.43 0.01	23.67 0.26 0.05	21.75 0.22 0.00	18.69 0.28 0.00	17.38 0.05 0.00
SYRACUSE___ENERGY_ST1 323597	18.11 0.18 0.00	17.03 0.17 0.00	15.37 0.11 0.00	13.99 0.10 -0.10	13.85 0.06 -0.05	14.82 0.10 0.00	15.98 0.13 0.00	16.12 0.10 0.00	17.74 0.21 0.00	19.59 0.23 0.00	20.60 0.26 0.00	22.36 0.31 0.00	22.87 0.36 0.00	25.16 0.37 0.00	26.61 0.42 0.00	28.07 0.39 0.00	31.36 0.43 0.00	32.06 0.44 0.00	27.03 0.40 0.00	25.75 0.40 0.00	23.80 0.33 0.00	21.82 0.28 0.00	18.59 0.18 0.00	17.52 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	18.11 0.18 0.00	17.03 0.17 0.00	15.37 0.11 0.00	13.99 0.10 -0.10	13.85 0.06 -0.05	14.82 0.10 0.00	15.98 0.13 0.00	16.12 0.10 0.00	17.74 0.21 0.00	19.59 0.23 0.00	20.60 0.26 0.00	22.36 0.31 0.00	22.87 0.36 0.00	25.16 0.37 0.00	26.61 0.42 0.00	28.07 0.39 0.00	31.36 0.43 0.00	32.06 0.44 0.00	27.03 0.40 0.00	25.75 0.40 0.00	23.80 0.33 0.00	21.82 0.28 0.00	18.59 0.18 0.00	17.52 0.19 0.00
SYRACUSE___POWER 24017	18.15 0.22 0.00	17.05 0.19 0.00	15.40 0.14 0.00	14.02 0.12 -0.10	13.89 0.10 -0.06	14.87 0.15 0.00	16.02 0.16 0.00	16.12 0.10 0.00	17.71 0.18 0.00	19.57 0.21 0.00	20.56 0.22 0.00	22.32 0.27 0.00	22.80 0.29 0.00	25.09 0.30 0.00	26.53 0.34 0.00	27.99 0.31 0.00	31.27 0.34 0.00	31.96 0.35 0.00	26.98 0.35 0.00	25.70 0.35 0.00	23.75 0.28 0.00	21.77 0.24 0.00	18.61 0.20 0.00	17.57 0.24 0.00
TRIGEN___CC 323695	32.95 2.10 -12.92	20.88 1.87 -2.15	19.58 1.74 -2.58	16.30 1.53 -0.97	15.69 1.40 -0.55	16.27 1.53 -0.02	17.68 1.81 -0.02	20.45 1.99 -2.44	22.00 2.23 -2.24	26.05 2.42 -4.27	25.63 2.48 -2.82	27.75 2.73 -2.96	29.11 2.74 -3.86	34.60 3.12 -6.69	36.26 3.35 -6.71	43.59 3.57 -12.33	52.41 3.99 -17.50	57.24 3.98 -21.64	45.41 3.19 -15.58	34.68 3.02 -6.32	29.53 2.74 -3.31	28.39 2.52 -4.33	33.68 2.08 -13.19	33.62 2.01 -14.28
UNION___PROCESSING_DRP 323587	17.93 0.00 0.00	16.79 -0.07 0.00	15.18 -0.08 0.00	13.79 -0.12 -0.12	13.64 -0.16 -0.07	14.63 -0.09 0.00	15.71 -0.14 0.00	15.92 -0.11 0.00	17.37 -0.16 0.00	19.36 0.00 0.00	20.42 0.08 0.00	22.17 0.11 0.00	22.62 0.11 0.00	24.79 0.00 0.00	26.27 0.08 0.00	27.46 -0.22 0.00	30.71 -0.21 0.00	31.46 -0.16 0.00	26.79 0.16 0.00	25.58 0.23 0.00	23.56 0.09 0.00	21.67 0.13 0.00	18.59 0.18 0.00	17.38 0.05 0.00
UPPER HUDSON___HYD 24058	19.52 1.49 -0.10	18.24 1.33 -0.05	16.43 1.17 0.00	16.13 1.02 -1.32	15.49 1.02 -0.74	15.83 1.10 0.00	17.08 1.22 0.00	17.42 1.36 -0.03	19.26 1.65 -0.08	21.66 1.86 -0.44	22.55 1.65 -0.57	24.70 1.87 -0.77	25.36 1.87 -0.99	28.22 2.11 -1.32	29.81 2.07 -1.56	31.73 2.30 -1.75	35.68 2.78 -1.97	36.12 2.85 -1.66	30.42 2.58 -1.20	28.85 2.31 -1.19	26.75 2.28 -1.01	24.31 2.13 -0.64	20.45 1.69 -0.35	18.77 1.30 -0.13
UPPER RAQUET___HYD 24056	15.34 -0.84 1.75	15.16 -0.79 0.90	14.59 -0.67 0.00	13.17 -0.62 0.00	13.14 -0.60 0.00	14.04 -0.68 0.00	15.18 -0.68 0.00	14.68 -0.77 0.58	15.28 -0.84 1.41	14.60 -0.97 3.79	14.94 -1.00 4.40	15.05 -1.08 5.93	9.60 -1.08 11.83	9.53 -1.19 14.07	7.49 -1.39 17.31	7.58 -1.58 18.53	7.86 -1.98 21.09	7.99 -1.93 21.69	7.32 -1.65 17.66	10.64 -1.42 13.29	12.15 -1.17 10.15	14.85 -0.97 5.72	11.41 -0.81 6.19	14.20 -0.74 2.39
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.99 1.06 0.00	17.89 1.03 0.00	16.16 0.90 0.00	15.03 0.83 -0.41	14.77 0.80 -0.23	15.62 0.90 0.00	16.81 0.95 0.00	17.00 0.98 0.00	18.44 0.91 0.00	20.21 0.97 0.11	21.27 1.04 0.10	23.02 1.10 0.14	23.57 1.12 0.06	25.88 1.24 0.14	27.36 1.31 0.14	28.89 1.38 0.17	32.39 1.51 0.05	33.36 1.64 -0.10	28.03 1.38 -0.02	26.67 1.32 0.00	24.71 1.22 -0.02	22.66 1.12 0.00	19.48 1.07 0.00	18.34 1.00 0.00
VISCHER___FERRY HYD 24020	19.30 1.27 -0.09	18.07 1.16 -0.05	16.30 1.04 0.00	16.01 0.92 -1.29	15.38 0.92 -0.72	15.71 0.99 0.00	16.90 1.05 0.00	17.23 1.17 -0.03	18.94 1.33 -0.07	21.29 1.49 -0.44	22.41 1.50 -0.57	24.46 1.63 -0.77	25.09 1.64 -0.95	27.88 1.81 -1.28	29.58 1.89 -1.50	31.46 2.08 -1.70	35.22 2.38 -1.91	35.64 2.43 -1.59	29.77 2.00 -1.14	28.34 1.83 -1.16	26.20 1.74 -0.99	23.79 1.62 -0.64	20.05 1.33 -0.32	18.55 1.09 -0.12
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.62 1.69 0.00	18.36 1.50 0.00	16.65 1.39 0.00	15.98 1.27 -0.92	15.49 1.24 -0.52	16.08 1.35 0.00	17.33 1.47 0.00	17.61 1.59 0.00	19.25 1.72 0.00	18.76 1.88 2.48	18.77 1.97 3.53	19.42 2.18 4.82	21.35 2.21 3.37	21.61 2.48 5.66	22.69 2.67 6.17	23.03 2.91 7.56	25.76 3.25 8.41	29.56 3.19 5.24	26.62 2.50 2.51	22.41 2.33 5.27	20.45 2.16 5.17	19.74 1.98 3.78	19.92 1.51 0.00	18.84 1.51 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.89 1.96 0.00	18.56 1.70 0.00	16.84 1.59 0.00	16.20 1.45 -0.96	15.70 1.43 -0.53	16.28 1.56 0.00	17.57 1.71 0.00	17.92 1.87 -0.02	21.37 2.12 -1.72	24.96 2.34 -3.25	26.43 2.46 -3.64	29.48 2.69 -4.74	30.55 2.74 -5.30	32.16 3.07 -4.29	34.01 3.30 -4.52	35.32 3.54 -4.09	39.67 3.96 -4.78	38.00 3.95 -2.43	31.86 3.17 -2.06	31.02 2.99 -2.68	28.62 2.70 -2.45	25.97 2.52 -1.92	22.85 1.97 -2.47	19.94 1.91 -0.70
WADING RIVER_IC_1 23522	21.80 2.19 -1.68	19.16 2.02 -0.27	17.54 1.95 -0.33	16.52 1.78 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.72 1.87 0.00	18.53 2.20 -0.31	20.31 2.49 -0.28	25.14 2.58 -3.20	25.28 2.74 -2.20	27.42 2.89 -2.48	29.19 2.88 -3.80	34.88 3.40 -6.69	36.31 3.40 -6.71	43.86 3.85 -12.33	52.94 4.52 -17.50	57.93 4.68 -21.64	45.97 3.76 -15.58	35.19 3.52 -6.32	30.02 3.24 -3.31	28.62 2.97 -4.11	25.12 2.38 -4.34	24.50 2.24 -4.94
WADING RIVER_IC_2 23547	21.80 2.19 -1.68	19.16 2.02 -0.27	17.54 1.95 -0.33	16.52 1.78 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.72 1.87 0.00	18.53 2.20 -0.31	20.31 2.49 -0.28	25.14 2.58 -3.20	25.28 2.74 -2.20	27.42 2.89 -2.48	29.19 2.88 -3.80	34.88 3.40 -6.69	36.31 3.40 -6.71	43.86 3.85 -12.33	52.94 4.52 -17.50	57.93 4.68 -21.64	45.97 3.76 -15.58	35.19 3.52 -6.32	30.02 3.24 -3.31	28.62 2.97 -4.11	25.12 2.38 -4.34	24.50 2.24 -4.94
WADING RIVER_IC_3 23601	21.80 2.19 -1.68	19.16 2.02 -0.27	17.54 1.95 -0.33	16.52 1.78 -0.95	15.86 1.59 -0.53	16.48 1.77 0.00	17.72 1.87 0.00	18.53 2.20 -0.31	20.31 2.49 -0.28	25.14 2.58 -3.20	25.28 2.74 -2.20	27.42 2.89 -2.48	29.19 2.88 -3.80	34.88 3.40 -6.69	36.31 3.40 -6.71	43.86 3.85 -12.33	52.94 4.52 -17.50	57.93 4.68 -21.64	45.97 3.76 -15.58	35.19 3.52 -6.32	30.02 3.24 -3.31	28.62 2.97 -4.11	25.12 2.38 -4.34	24.50 2.24 -4.94

WALDEN___HYDRO 24148	19.55 1.61 0.00	18.31 1.45 0.00	16.58 1.33 0.00	15.93 1.20 -0.94	15.45 1.18 -0.52	16.02 1.30 0.00	17.24 1.38 0.00	17.45 1.43 0.00	19.09 1.56 0.00	20.71 1.72 0.37	21.61 1.81 0.53	23.36 2.03 0.72	24.07 2.07 0.50	26.30 2.36 0.85	27.80 2.54 0.93	29.29 2.74 1.13	32.76 3.09 1.26	33.88 3.07 0.80	28.70 2.45 0.38	26.83 2.28 0.81	24.81 2.14 0.79	22.92 1.96 0.58	19.90 1.49 0.00	18.84 1.51 0.00
WARRENSBURG___ 23737	19.52 1.49 -0.10	18.24 1.33 -0.05	16.43 1.17 0.00	16.13 1.02 -1.32	15.49 1.02 -0.74	15.83 1.10 0.00	17.08 1.22 0.00	17.42 1.36 -0.03	19.26 1.65 -0.08	21.66 1.86 -0.44	22.55 1.65 -0.57	24.70 1.87 -0.77	25.36 1.87 -0.99	28.22 2.11 -1.32	29.81 2.07 -1.56	31.73 2.30 -1.75	35.68 2.78 -1.97	36.12 2.85 -1.66	30.42 2.58 -1.20	28.85 2.31 -1.19	26.75 2.28 -1.01	24.31 2.13 -0.64	20.45 1.69 -0.35	18.77 1.30 -0.13
WATERSIDE___6 8 9 23538	19.97 2.03 -0.01	18.64 1.77 -0.01	16.91 1.65 -0.01	16.26 1.50 -0.96	15.75 1.47 -0.54	16.33 1.60 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	26.53 2.12 -6.88	27.02 2.38 -5.28	27.19 2.50 -4.35	29.53 2.73 -4.74	31.33 2.74 -6.08	33.14 3.05 -5.30	35.44 3.27 -5.98	36.84 3.52 -5.64	40.57 3.93 -5.72	39.09 3.92 -3.56	32.67 3.11 -2.92	31.05 2.89 -2.81	28.69 2.77 -2.46	26.02 2.56 -1.93	22.91 2.02 -2.48	19.99 1.91 -0.75
WDELAWARE___HYD 323627	19.39 1.45 0.00	18.19 1.33 0.00	16.46 1.21 0.00	15.76 1.10 -0.87	15.30 1.07 -0.48	15.91 1.19 0.00	17.14 1.28 0.00	17.34 1.31 0.00	19.04 1.51 0.00	20.69 1.61 0.28	21.62 1.69 0.40	23.41 1.90 0.54	24.04 1.91 0.38	26.31 2.16 0.64	27.82 2.33 0.70	29.38 2.55 0.85	32.95 2.97 0.95	33.80 2.85 0.67	28.98 2.66 0.32	26.78 2.10 0.67	24.80 1.99 0.66	22.87 1.81 0.48	19.73 1.33 0.00	18.68 1.35 0.00
WEST BABYLON___IC 23714	24.64 2.53 -4.17	19.84 2.29 -0.69	18.20 2.11 -0.83	16.60 1.85 -0.96	15.96 1.69 -0.53	16.58 1.85 0.00	18.00 2.14 0.00	19.18 2.37 -0.78	20.93 2.68 -0.72	25.78 2.98 -3.44	25.72 3.05 -2.34	27.90 3.26 -2.58	29.60 3.29 -3.81	35.18 3.69 -6.69	36.81 3.90 -6.71	44.19 4.18 -12.33	53.18 4.76 -17.50	58.03 4.77 -21.64	46.07 3.86 -15.58	35.37 3.70 -6.32	30.18 3.40 -3.31	28.82 3.12 -4.16	27.29 2.58 -6.31	26.77 2.43 -7.01
WEST CANADA___HYD 24049	18.21 0.18 -0.10	17.08 0.17 -0.05	15.40 0.14 0.00	13.90 0.14 0.03	13.85 0.12 0.01	14.85 0.13 0.00	16.00 0.14 0.00	16.20 0.14 -0.03	17.79 0.18 -0.08	19.77 0.19 -0.21	20.78 0.20 -0.25	22.61 0.22 -0.33	23.39 0.23 -0.66	25.82 0.25 -0.79	27.39 0.24 -0.97	28.97 0.25 -1.04	32.38 0.28 -1.18	33.14 0.32 -1.21	27.88 0.27 -0.99	26.34 0.25 -0.74	24.27 0.23 -0.57	22.09 0.24 -0.32	18.94 0.18 -0.35	17.64 0.17 -0.13
WESTERN_NY_WIND 24143	18.01 0.07 0.00	16.83 -0.03 0.00	15.21 -0.05 0.00	13.82 -0.11 -0.14	13.64 -0.18 -0.08	14.66 -0.06 0.00	15.73 -0.13 0.00	15.96 -0.06 0.00	17.34 -0.19 0.00	19.39 0.06 0.03	20.36 0.18 0.15	22.02 0.18 0.21	22.42 0.14 0.22	24.48 -0.02 0.28	25.92 0.08 0.35	26.96 -0.33 0.39	30.88 -0.18 -0.14	31.15 -0.25 0.21	26.86 0.27 0.04	25.74 0.40 0.01	23.65 0.23 0.05	21.73 0.19 0.00	18.67 0.26 0.00	17.37 0.03 0.00
WESTOVER___LESR 323668	18.36 0.43 0.00	17.26 0.40 0.00	15.59 0.34 0.00	14.40 0.30 -0.31	14.19 0.27 -0.17	15.07 0.35 0.00	16.24 0.38 0.00	16.40 0.37 0.00	17.94 0.40 0.00	19.88 0.50 -0.01	21.04 0.57 -0.14	22.85 0.60 -0.20	23.33 0.61 -0.21	25.68 0.62 -0.27	27.21 0.68 -0.34	28.81 0.72 -0.40	32.50 0.84 -0.74	32.69 0.85 -0.22	27.46 0.80 -0.03	26.18 0.84 0.00	24.26 0.75 -0.04	22.23 0.69 0.00	18.96 0.55 0.00	17.85 0.52 0.00
WETHRSFD_WT_PWR 323626	17.84 -0.09 0.00	16.74 -0.12 0.00	15.09 -0.17 0.00	13.79 -0.18 -0.18	13.61 -0.23 -0.10	14.59 -0.13 0.00	15.67 -0.19 0.00	15.87 -0.16 0.00	17.36 -0.18 0.00	19.64 0.04 -0.24	22.62 0.10 -2.18	25.17 0.00 -3.11	25.75 -0.04 -3.28	28.76 -0.20 -4.17	31.34 -0.08 -5.23	33.49 -0.39 -6.19	38.96 -0.21 -8.25	34.62 -0.35 -3.35	27.22 0.08 -0.51	25.67 0.31 -0.01	24.32 0.21 -0.64	21.75 0.22 0.00	18.72 0.31 0.00	17.47 0.14 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.53 1.60 0.00	18.26 1.40 0.00	16.55 1.30 0.00	15.90 1.19 -0.92	15.42 1.17 -0.52	16.00 1.28 0.00	17.25 1.40 0.00	17.52 1.49 0.00	19.14 1.61 0.00	18.57 1.74 2.53	18.55 1.83 3.62	19.15 2.03 4.93	21.11 2.05 3.45	21.31 2.31 5.79	22.36 2.49 6.32	22.63 2.68 7.74	25.35 3.03 8.61	29.22 2.97 5.37	26.41 2.34 2.57	22.14 2.18 5.39	20.19 2.02 5.29	19.52 1.85 3.87	19.83 1.42 0.00	18.74 1.40 0.00
YORK___WARBASSE 23770	20.09 2.15 -0.01	18.72 1.85 -0.01	16.97 1.71 -0.01	16.31 1.56 -0.96	15.82 1.54 -0.54	16.38 1.65 -0.01	17.60 1.74 0.00	17.97 1.92 -0.02	27.39 2.17 -7.68	29.29 2.48 -7.45	29.83 2.62 -6.87	30.95 2.87 -6.03	38.20 2.90 -12.79	46.02 3.22 -18.01	46.08 3.46 -16.43	46.08 3.74 -14.66	46.08 4.15 -11.01	46.08 4.17 -10.29	46.02 3.33 -16.06	31.93 3.09 -3.49	30.78 2.93 -4.38	38.02 2.69 -13.79	24.32 2.15 -3.76	20.06 1.98 -0.75