

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/02/2020

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	17.20	15.78	14.36	13.90	13.70	13.85	15.41	17.02	19.71	21.52	21.69	23.75	25.12	27.39	28.39	31.35	33.88	35.59	31.50	29.00	25.93	25.00	22.07	19.49
24138	1.69	1.55	1.43	1.42	1.37	1.41	1.56	1.86	2.04	2.34	2.27	2.37	2.55	2.71	2.84	3.00	3.22	3.38	2.92	2.76	2.48	2.44	2.04	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	17.15	15.72	14.31	13.85	13.66	13.80	15.34	16.93	19.61	21.40	21.58	23.64	25.03	27.22	28.18	31.10	33.61	35.34	31.30	28.82	25.84	24.93	22.03	19.42
24260	1.64	1.49	1.38	1.37	1.33	1.36	1.50	1.77	1.94	2.20	2.16	2.26	2.46	2.54	2.63	2.75	2.94	3.12	2.72	2.57	2.39	2.37	2.00	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	17.15	15.72	14.31	13.85	13.66	13.80	15.34	16.93	19.61	21.40	21.58	23.64	25.03	27.22	28.18	31.10	33.61	35.34	31.30	28.82	25.84	24.93	22.03	19.42
24261	1.64	1.49	1.38	1.37	1.33	1.36	1.50	1.77	1.94	2.20	2.16	2.26	2.46	2.54	2.63	2.75	2.94	3.12	2.72	2.57	2.39	2.37	2.00	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	17.20	15.78	14.31	13.84	13.68	13.80	15.37	16.86	19.15	20.26	20.49	22.89	24.17	26.55	27.47	30.76	33.39	35.11	31.50	28.85	25.63	24.57	22.01	19.26
24011	1.69	1.55	1.38	1.36	1.34	1.36	1.52	1.70	1.52	1.25	1.07	1.52	1.60	1.87	1.92	2.41	2.73	2.90	2.92	2.60	2.18	2.01	1.98	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.28	15.85	14.36	13.88	13.74	13.86	15.43	16.93	19.22	20.30	20.53	22.98	24.26	26.68	27.60	30.90	33.58	35.31	31.70	29.03	25.79	24.71	22.15	19.35
23798	1.77	1.62	1.43	1.41	1.41	1.42	1.59	1.77	1.59	1.29	1.11	1.60	1.69	2.00	2.04	2.55	2.91	3.09	3.12	2.78	2.34	2.14	2.12	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	17.20	15.78	14.31	13.84	13.68	13.80	15.37	16.86	19.15	20.26	20.49	22.89	24.17	26.55	27.47	30.76	33.39	35.11	31.50	28.85	25.63	24.57	22.01	19.26
24028	1.69	1.55	1.38	1.36	1.34	1.36	1.52	1.70	1.52	1.25	1.07	1.52	1.60	1.87	1.92	2.41	2.73	2.90	2.92	2.60	2.18	2.01	1.98	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	16.71	15.36	13.99	13.53	13.38	13.50	14.96	16.31	18.81	20.18	20.53	22.59	23.90	26.11	27.08	30.13	32.65	34.34	30.55	28.03	24.95	23.94	21.33	18.84
23527	1.19	1.14	1.06	1.06	1.05	1.06	1.12	1.15	1.18	1.18	1.11	1.22	1.33	1.43	1.53	1.79	1.99	2.13	1.97	1.79	1.50	1.38	1.30	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	16.21	14.89	13.56	13.12	12.97	13.09	14.49	15.81	18.21	19.55	19.93	21.97	23.16	25.25	26.21	29.17	31.55	33.18	29.47	27.04	24.10	23.17	20.71	18.24
24190	0.70	0.67	0.63	0.65	0.64	0.65	0.65	0.65	0.58	0.55	0.50	0.60	0.59	0.57	0.66	0.82	0.89	0.97	0.89	0.79	0.66	0.61	0.68	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	16.21	14.89	13.56	13.12	12.97	13.09	14.49	15.81	18.21	19.55	19.93	21.97	23.16	25.25	26.21	29.17	31.55	33.18	29.47	27.04	24.10	23.17	20.71	18.24
23571	0.70	0.67	0.63	0.65	0.64	0.65	0.65	0.65	0.58	0.55	0.50	0.60	0.59	0.57	0.66	0.82	0.89	0.97	0.89	0.79	0.66	0.61	0.68	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	16.21	14.89	13.56	13.12	12.97	13.09	14.49	15.81	18.21	19.55	19.93	21.97	23.16	25.25	26.21	29.17	31.55	33.18	29.47	27.04	24.10	23.17	20.71	18.24
23572	0.70	0.67	0.63	0.65	0.64	0.65	0.65	0.65	0.58	0.55	0.50	0.60	0.59	0.57	0.66	0.82	0.89	0.97	0.89	0.79	0.66	0.61	0.68	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	16.21	14.89	13.56	13.12	12.97	13.09	14.49	15.81	18.21	19.55	19.93	21.97	23.16	25.25	26.21	29.17	31.55	33.18	29.47	27.04	24.10	23.17	20.71	18.24
23573	0.70	0.67	0.63	0.65	0.64	0.65	0.65	0.65	0.58	0.55	0.50	0.60	0.59	0.57	0.66	0.82	0.89	0.97	0.89	0.79	0.66	0.61	0.68	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	16.21	14.89	13.56	13.12	12.97	13.09	14.49	15.81	18.21	19.55	19.93	21.97	23.16	25.25	26.21	29.17	31.55	33.18	29.47	27.04	24.10	23.17	20.71	18.24
23574	0.70	0.67	0.63	0.65	0.64	0.65	0.65	0.65	0.58	0.55	0.50	0.60	0.59	0.57	0.66	0.82	0.89	0.97	0.89	0.79	0.66	0.61	0.68	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	16.41 0.90 0.00	15.08 0.85 0.00	13.73 0.80 0.00	13.27 0.80 0.00	13.12 0.79 0.00	13.24 0.80 0.00	14.67 0.83 0.00	16.02 0.86 0.00	18.48 0.85 0.00	19.80 0.80 0.00	20.18 0.76 0.00	22.30 0.92 0.00	23.52 0.95 0.00	25.69 1.01 0.00	26.67 1.12 0.00	29.71 1.36 0.00	32.16 1.50 0.00	33.79 1.58 0.00	30.01 1.43 0.00	27.51 1.26 0.00	24.50 1.06 0.00	23.53 0.97 0.00	21.03 1.00 0.00	18.51 0.88 0.00
ALCOA_RYNLDS___DRP 24188	13.16 -0.59 1.76	13.16 -0.57 0.50	12.38 -0.54 0.01	11.42 -0.51 0.54	11.82 -0.51 0.01	11.94 -0.50 0.00	13.01 -0.54 0.29	12.48 -0.59 2.09	13.97 -0.69 2.97	13.77 -0.68 4.55	14.17 -0.70 4.56	14.17 -0.75 6.46	14.19 -0.77 7.62	14.62 -0.84 9.22	14.41 -0.87 10.27	14.59 -1.05 12.71	14.05 -1.17 15.44	14.21 -1.26 16.75	14.17 -1.12 13.30	14.28 -1.00 10.97	14.14 -0.84 8.47	14.12 -0.83 7.61	13.10 -0.80 6.13	13.18 -0.63 3.81
ALCOA___DSASP 323711	13.16 -0.59 1.76	13.16 -0.57 0.50	12.38 -0.54 0.01	11.42 -0.51 0.54	11.82 -0.51 0.01	11.94 -0.50 0.00	13.01 -0.54 0.29	12.48 -0.59 2.09	13.97 -0.69 2.97	13.77 -0.68 4.55	14.17 -0.70 4.56	14.17 -0.75 6.46	14.19 -0.77 7.62	14.62 -0.84 9.22	14.41 -0.87 10.27	14.59 -1.05 12.71	14.05 -1.17 15.44	14.21 -1.26 16.75	14.17 -1.12 13.30	14.28 -1.00 10.97	14.14 -0.84 8.47	14.12 -0.83 7.61	13.10 -0.80 6.13	13.18 -0.63 3.81
ALLEGHENY___COGEN 23514	16.41 0.90 0.00	15.06 0.84 0.00	13.55 0.62 0.00	12.95 0.47 0.00	12.86 0.53 0.00	12.96 0.52 0.00	14.59 0.75 0.00	16.23 0.96 -0.12	19.21 1.38 -0.20	20.88 1.50 -0.38	21.94 1.83 -0.70	23.69 1.35 -0.96	25.20 1.45 -1.19	28.35 1.90 -1.77	29.09 1.76 -1.78	32.38 2.24 -1.80	35.52 2.30 -2.56	36.48 2.29 -1.98	31.68 1.92 -1.18	28.86 1.84 -0.78	25.30 1.45 -0.40	24.14 1.31 -0.26	22.00 1.68 -0.29	18.96 1.34 0.00
ALTONA_WT_PWR 323606	13.44 -0.31 1.76	13.40 -0.33 0.50	12.57 -0.35 0.01	11.60 -0.34 0.54	11.99 -0.33 0.01	12.13 -0.31 0.00	13.23 -0.32 0.29	12.78 -0.29 2.09	14.31 -0.35 2.97	14.17 -0.28 4.55	14.61 -0.25 4.56	14.64 -0.28 6.46	14.69 -0.27 7.62	15.16 -0.30 9.22	14.95 -0.33 10.27	15.18 -0.45 12.71	14.70 -0.52 15.44	14.91 -0.55 16.75	14.83 -0.46 13.30	14.89 -0.39 10.97	14.63 -0.35 8.47	14.57 -0.38 7.61	13.48 -0.42 6.13	13.49 -0.32 3.81
AMERICAN_REF_FUEL 24010	15.03 -0.48 0.00	13.94 -0.28 0.00	12.59 -0.34 0.00	12.00 -0.47 0.00	11.95 -0.38 0.00	11.97 -0.47 0.00	13.44 -0.40 0.00	14.08 -0.41 0.67	16.24 -0.21 1.18	16.35 -0.32 2.33	15.06 -0.10 4.26	15.33 -0.17 5.87	15.21 -0.16 7.20	13.94 0.02 10.76	14.44 -0.33 10.78	17.10 -0.34 10.91	14.86 -0.31 15.49	19.86 -0.32 12.04	20.98 -0.49 7.12	21.31 -0.29 4.65	20.59 -0.38 2.48	20.57 -0.36 1.64	17.86 -0.40 1.77	17.29 -0.34 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.07 0.56 0.00	14.88 0.65 0.00	13.42 0.49 0.00	12.80 0.32 0.00	12.78 0.44 0.00	12.81 0.37 0.00	14.44 0.59 0.00	17.13 0.77 -1.20	20.75 1.04 -2.08	24.02 1.03 -3.99	28.02 1.26 -7.33	32.83 1.33 -10.12	36.38 1.38 -12.43	44.97 1.70 -18.59	45.50 1.33 -18.63	48.61 1.42 -18.84	58.96 1.50 -26.79	54.59 1.58 -20.80	42.13 1.17 -12.37	35.54 1.18 -8.10	28.75 1.06 -4.25	26.40 1.04 -2.79	23.95 0.90 -3.02	18.45 0.83 0.00
ARTHUR_KILL_GT_1 23520	17.35 1.83 -0.01	15.88 1.65 -0.01	14.46 1.52 -0.01	13.99 1.51 -0.01	13.81 1.47 -0.01	13.88 1.44 0.00	15.39 1.54 -0.01	17.00 1.83 -0.01	19.68 2.01 -0.04	21.54 2.34 -0.20	24.91 2.23 -3.25	25.38 2.35 -1.65	27.64 2.57 -2.50	28.46 2.59 -1.19	29.71 2.68 -1.48	31.15 2.81 0.01	33.63 2.97 0.01	35.43 3.22 0.01	31.38 2.80 0.01	30.96 2.62 -2.09	27.55 2.44 -1.66	27.35 2.48 -2.30	25.12 2.10 -2.98	19.62 1.99 -0.01
ARTHUR_KILL_2 23512	17.29 1.77 -0.01	15.84 1.61 -0.01	14.42 1.49 -0.01	13.95 1.47 -0.01	13.77 1.43 -0.01	13.85 1.41 0.00	15.35 1.50 -0.01	16.95 1.79 -0.01	19.61 1.94 -0.04	21.46 2.26 -0.20	24.83 2.16 -3.25	25.29 2.26 -1.65	27.55 2.48 -2.50	28.36 2.49 -1.19	29.61 2.58 -1.48	31.00 2.66 0.01	33.51 2.85 0.01	35.30 3.09 0.01	31.23 2.66 0.01	30.83 2.49 -2.09	27.46 2.34 -1.66	27.26 2.39 -2.30	25.04 2.02 -2.98	19.57 1.94 -0.01
ARTHUR_KILL_3 23513	17.09 1.58 0.00	15.68 1.45 0.00	14.26 1.33 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.77 1.33 0.00	15.30 1.45 0.00	16.89 1.73 0.00	19.57 1.90 -0.04	21.32 2.13 -0.19	24.76 2.10 -3.25	25.20 2.18 -1.64	27.45 2.39 -2.49	28.30 2.42 -1.20	29.51 2.48 -1.49	30.90 2.55 0.00	33.36 2.70 0.00	35.08 2.87 0.00	31.07 2.49 0.00	30.76 2.41 -2.09	27.38 2.27 -1.66	27.12 2.26 -2.29	24.95 1.94 -2.98	19.33 1.71 0.00
ARTHUR_KILL_COGEN 323718	17.35 1.83 -0.01	15.88 1.65 -0.01	14.46 1.52 -0.01	13.99 1.51 -0.01	13.81 1.47 -0.01	13.88 1.44 0.00	15.39 1.54 -0.01	17.00 1.83 -0.01	19.68 2.01 -0.04	21.54 2.34 -0.20	24.91 2.23 -3.25	25.38 2.35 -1.65	27.64 2.57 -2.50	28.46 2.59 -1.19	29.71 2.68 -1.48	31.15 2.81 0.01	33.63 2.97 0.01	35.43 3.22 0.01	31.38 2.80 0.01	30.96 2.62 -2.09	27.55 2.44 -1.66	27.35 2.48 -2.30	25.12 2.10 -2.98	19.62 1.99 -0.01
ASHOKAN____ 23654	16.95 1.44 0.00	15.52 1.29 0.00	14.09 1.16 0.00	13.61 1.14 0.00	13.45 1.12 0.00	13.61 1.17 0.00	14.99 1.15 0.00	16.55 1.39 0.00	19.16 1.53 0.00	20.66 1.65 0.00	21.01 1.59 0.00	23.15 1.77 0.00	24.44 1.87 0.00	26.75 2.07 0.00	27.93 2.38 0.00	30.87 2.52 0.00	33.73 3.07 0.00	35.56 3.35 0.00	31.58 3.00 0.00	28.93 2.68 0.00	25.86 2.42 0.00	24.78 2.21 0.00	21.87 1.84 0.00	19.26 1.64 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.18 1.66 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.75 1.41 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.94 1.77 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.53 2.12 0.01	23.59 2.22 0.01	24.98 2.42 0.01	27.06 2.39 0.01	28.00 2.45 0.01	30.86 2.52 0.01	33.32 2.67 0.01	35.24 3.03 0.00	31.21 2.63 0.00	28.58 2.34 0.01	25.71 2.27 0.01	24.96 2.39 -0.01	22.02 1.98 -0.01	19.48 1.85 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	17.18 1.66 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.93 1.45 -0.01	13.75 1.41 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.94 1.77 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.53 2.12 0.01	23.59 2.22 0.01	24.98 2.42 0.01	27.06 2.39 0.01	28.00 2.45 0.01	30.86 2.52 0.01	33.32 2.67 0.01	35.24 3.03 0.00	31.21 2.63 0.00	28.58 2.34 0.01	25.71 2.27 0.01	24.96 2.39 -0.01	22.02 1.98 -0.01	19.48 1.85 -0.01
ASTORIA_GT2_I 24094	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01

Astoria_GT2_2 24095	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT2_3 24096	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT2_4 24097	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT3_1 24098	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT3_2 24099	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT3_3 24100	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT3_4 24101	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT4_1 24102	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT4_2 24103	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT4_3 24104	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT4_4 24105	17.20 1.68 -0.01	15.80 1.56 -0.01	14.39 1.46 -0.01	13.94 1.46 -0.01	13.76 1.42 -0.01	13.85 1.41 0.00	15.40 1.55 -0.01	16.95 1.79 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.09 2.42 0.01	28.02 2.48 0.01	30.89 2.55 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.60 2.36 0.01	25.71 2.27 0.01	24.99 2.42 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
Astoria_GT_1 23523	17.23 1.71 -0.01	15.83 1.59 -0.01	14.42 1.49 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.43 1.58 -0.01	16.98 1.82 -0.01	19.60 1.94 -0.03	21.41 2.22 -0.19	21.61 2.19 0.01	23.66 2.29 0.01	25.07 2.51 0.01	27.16 2.49 0.01	28.10 2.55 0.01	30.98 2.64 0.01	33.41 2.76 0.01	35.37 3.16 0.00	31.33 2.74 0.00	28.65 2.41 0.01	25.78 2.34 0.01	25.03 2.46 -0.01	22.10 2.06 -0.01	19.52 1.89 -0.01
Astoria_GT_10 24110	17.20 1.68 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.97 1.80 -0.01	19.63 1.96 -0.04	21.42 2.22 -0.20	22.42 2.19 -0.81	23.92 2.29 -0.25	25.22 2.48 -0.17	27.14 2.47 0.00	28.11 2.55 0.00	30.98 2.64 0.00	33.45 2.79 0.00	35.24 3.03 0.00	31.18 2.60 0.00	28.69 2.44 0.00	25.79 2.34 0.00	24.96 2.39 -0.01	22.08 2.04 -0.01	19.48 1.85 -0.01
Astoria_GT_11 24225	17.20 1.68 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.97 1.80 -0.01	19.63 1.96 -0.04	21.42 2.22 -0.20	22.42 2.19 -0.81	23.92 2.29 -0.25	25.22 2.48 -0.17	27.14 2.47 0.00	28.11 2.55 0.00	30.98 2.64 0.00	33.45 2.79 0.00	35.24 3.03 0.00	31.18 2.60 0.00	28.69 2.44 0.00	25.79 2.34 0.00	24.96 2.39 -0.01	22.08 2.04 -0.01	19.48 1.85 -0.01
Astoria_GT_12 24226	17.20 1.68 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.97 1.80 -0.01	19.63 1.96 -0.04	21.42 2.22 -0.20	22.42 2.19 -0.81	23.92 2.29 -0.25	25.22 2.48 -0.17	27.14 2.47 0.00	28.11 2.55 0.00	30.98 2.64 0.00	33.45 2.79 0.00	35.24 3.03 0.00	31.18 2.60 0.00	28.69 2.44 0.00	25.79 2.34 0.00	24.96 2.39 -0.01	22.08 2.04 -0.01	19.48 1.85 -0.01

BARRETT_IC_1 23704	63.33 1.81 -46.01	44.67 1.66 -28.78	25.49 1.54 -11.03	25.49 1.52 -11.49	13.90 1.50 -0.07	14.03 1.52 -0.07	26.01 1.63 -10.53	27.04 1.86 -10.02	28.63 2.06 -8.94	29.60 2.26 -8.34	49.34 2.17 -27.75	55.50 2.29 -31.84	49.51 2.51 -24.43	49.77 2.57 -22.53	56.10 2.66 -27.89	50.42 2.83 -19.24	50.42 3.07 -16.69	73.27 3.19 -37.86	56.55 2.74 -25.23	68.10 2.65 -39.21	49.96 2.46 -24.05	49.77 2.44 -24.77	50.53 2.12 -28.38	50.53 1.90 -31.00
BARRETT_IC_10 23701	63.34 1.81 -46.02	44.68 1.66 -28.79	25.49 1.54 -11.03	25.49 1.52 -11.50	13.90 1.50 -0.07	14.03 1.52 -0.07	26.01 1.63 -10.54	27.04 1.86 -10.02	28.63 2.06 -8.94	29.60 2.26 -8.34	49.35 2.17 -27.75	55.51 2.29 -31.85	49.52 2.51 -24.44	49.78 2.57 -22.54	56.11 2.66 -27.90	50.42 2.83 -19.24	50.42 3.07 -16.70	73.28 3.19 -37.87	56.56 2.74 -25.23	68.11 2.65 -39.21	49.97 2.46 -24.06	49.78 2.44 -24.78	50.54 2.12 -28.39	50.54 1.90 -31.01
BARRETT_IC_11 23702	63.34 1.81 -46.02	44.68 1.66 -28.79	25.49 1.54 -11.03	25.49 1.52 -11.50	13.90 1.50 -0.07	14.03 1.52 -0.07	26.01 1.63 -10.54	27.04 1.86 -10.02	28.63 2.06 -8.94	29.60 2.26 -8.34	49.35 2.17 -27.75	55.51 2.29 -31.85	49.52 2.51 -24.44	49.78 2.57 -22.54	56.11 2.66 -27.90	50.42 2.83 -19.24	50.42 3.07 -16.70	73.28 3.19 -37.87	56.56 2.74 -25.23	68.11 2.65 -39.21	49.97 2.46 -24.06	49.78 2.44 -24.78	50.54 2.12 -28.39	50.54 1.90 -31.01
BARRETT_IC_12 23703	63.34 1.81 -46.02	44.68 1.66 -28.79	25.49 1.54 -11.03	25.49 1.52 -11.50	13.90 1.50 -0.07	14.03 1.52 -0.07	26.01 1.63 -10.54	27.04 1.86 -10.02	28.63 2.06 -8.94	29.60 2.26 -8.34	49.35 2.17 -27.75	55.51 2.29 -31.85	49.52 2.51 -24.44	49.78 2.57 -22.54	56.11 2.66 -27.90	50.42 2.83 -19.24	50.42 3.07 -16.70	73.28 3.19 -37.87	56.56 2.74 -25.23	68.11 2.65 -39.21	49.97 2.46 -24.06	49.78 2.44 -24.78	50.54 2.12 -28.39	50.54 1.90 -31.01
BARRETT_IC_2 23705	63.33 1.81 -46.01	44.67 1.66 -28.78	25.49 1.54 -11.03	25.49 1.52 -11.49	13.90 1.50 -0.07	14.03 1.52 -0.07	26.01 1.63 -10.53	27.04 1.86 -10.02	28.63 2.06 -8.94	29.60 2.26 -8.34	49.34 2.17 -27.75	55.50 2.29 -31.84	49.51 2.51 -24.43	49.77 2.57 -22.53	56.10 2.66 -27.89	50.42 2.83 -19.24	50.42 3.07 -16.69	73.27 3.19 -37.86	56.55 2.74 -25.23	68.10 2.65 -39.21	49.96 2.46 -24.05	49.77 2.44 -24.77	50.53 2.12 -28.38	50.53 1.90 -31.00
BARRETT_IC_3 23706	63.33 1.81 -46.01	44.67 1.66 -28.78	25.49 1.54 -11.03	25.49 1.52 -11.49	13.90 1.50 -0.07	14.03 1.52 -0.07	26.01 1.63 -10.53	27.04 1.86 -10.02	28.63 2.06 -8.94	29.60 2.26 -8.34	49.34 2.17 -27.75	55.50 2.29 -31.84	49.51 2.51 -24.43	49.77 2.57 -22.53	56.10 2.66 -27.89	50.42 2.83 -19.24	50.42 3.07 -16.69	73.27 3.19 -37.86	56.55 2.74 -25.23	68.10 2.65 -39.21	49.96 2.46 -24.05	49.77 2.44 -24.77	50.53 2.12 -28.38	50.53 1.90 -31.00
BARRETT_IC_4 23707	63.33 1.81 -46.01	44.67 1.66 -28.78	25.49 1.54 -11.03	25.49 1.52 -11.49	13.90 1.50 -0.07	14.03 1.52 -0.07	26.01 1.63 -10.53	27.04 1.86 -10.02	28.63 2.06 -8.94	29.60 2.26 -8.34	49.34 2.17 -27.75	55.50 2.29 -31.84	49.51 2.51 -24.43	49.77 2.57 -22.53	56.10 2.66 -27.89	50.42 2.83 -19.24	50.42 3.07 -16.69	73.27 3.19 -37.86	56.55 2.74 -25.23	68.10 2.65 -39.21	49.96 2.46 -24.05	49.77		

BAYONEEC___CTG10 323750	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BAYONEEC___CTG2 323683	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BAYONEEC___CTG3 323684	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BAYONEEC___CTG4 323685	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BAYONEEC___CTG5 323686	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BAYONEEC___CTG6 323687	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BAYONEEC___CTG7 323688	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BAYONEEC___CTG8 323689	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BAYONEEC___CTG9 323749	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BEACON___LESR 323632	16.46 0.95 0.00	15.11 0.88 0.00	13.75 0.83 0.00	13.30 0.82 0.00	13.16 0.83 0.00	13.26 0.82 0.00	14.70 0.86 0.00	16.07 0.91 0.00	18.55 0.92 0.00	19.84 0.84 0.00	20.26 0.83 0.00	22.36 0.98 0.00	23.59 1.02 0.00	25.74 1.06 0.00	26.75 1.20 0.00	29.79 1.44 0.00	32.26 1.59 0.00	33.89 1.67 0.00	30.10 1.51 0.00	27.59 1.34 0.00	24.60 1.15 0.00	23.65 1.08 0.00	21.17 1.14 0.00	18.63 1.00 0.00
BEAVER RIVER___HYD 24048	15.85 0.34 0.00	14.44 0.21 0.00	13.04 0.12 0.00	12.59 0.11 0.00	12.43 0.10 0.00	12.57 0.12 0.00	14.06 0.22 0.00	15.49 0.33 0.00	18.11 0.48 0.00	19.50 0.49 0.00	19.95 0.52 0.00	22.10 0.73 0.00	23.25 0.68 0.00	25.54 0.86 0.00	26.39 0.84 0.00	29.25 0.91 0.00	31.73 1.07 0.00	33.37 1.16 0.00	29.64 1.06 0.00	27.25 1.00 0.00	24.36 0.91 0.00	23.42 0.86 0.00	20.71 0.68 0.00	18.17 0.55 0.00
BEEBEE_GT_13 23619	15.61 0.09 0.00	14.34 0.11 0.00	12.95 0.03 0.00	12.39 -0.09 0.00	12.28 -0.05 0.00	12.37 -0.07 0.00	13.87 0.03 0.00	15.21 0.08 0.02	17.93 0.33 0.03	19.30 0.36 0.07	19.88 0.58 0.12	21.89 0.68 0.17	23.09 0.72 0.20	25.43 1.06 0.31	26.19 0.95 0.31	29.26 1.22 0.31	31.57 1.35 0.44	33.29 1.42 0.34	29.52 1.14 0.20	27.19 1.08 0.13	24.15 0.77 0.07	23.22 0.70 0.05	20.52 0.54 0.05	18.03 0.41 0.00
BETHLEHEM___GRP 23843	16.21 0.70 0.00	14.89 0.67 0.00	13.56 0.63 0.00	13.12 0.65 0.00	12.97 0.64 0.00	13.09 0.65 0.00	14.49 0.65 0.00	15.81 0.65 0.00	18.21 0.58 0.00	19.55 0.55 0.00	19.93 0.50 0.00	21.97 0.60 0.00	23.16 0.59 0.00	25.25 0.57 0.00	26.21 0.66 0.00	29.17 0.82 0.00	31.55 0.89 0.00	33.18 0.97 0.00	29.47 0.89 0.00	27.04 0.79 0.00	24.10 0.66 0.00	23.17 0.61 0.00	20.71 0.68 0.00	18.24 0.62 0.00
BETHLEHEM___GS1 323560	16.21 0.70 0.00	14.89 0.67 0.00	13.56 0.63 0.00	13.12 0.65 0.00	12.97 0.64 0.00	13.09 0.65 0.00	14.49 0.65 0.00	15.81 0.65 0.00	18.21 0.58 0.00	19.55 0.55 0.00	19.93 0.50 0.00	21.97 0.60 0.00	23.16 0.59 0.00	25.25 0.57 0.00	26.21 0.66 0.00	29.17 0.82 0.00	31.55 0.89 0.00	33.18 0.97 0.00	29.47 0.89 0.00	27.04 0.79 0.00	24.10 0.66 0.00	23.17 0.61 0.00	20.71 0.68 0.00	18.24 0.62 0.00
BETHLEHEM___GS2 323561	16.21 0.70 0.00	14.89 0.67 0.00	13.56 0.63 0.00	13.12 0.65 0.00	12.97 0.64 0.00	13.09 0.65 0.00	14.49 0.65 0.00	15.81 0.65 0.00	18.21 0.58 0.00	19.55 0.55 0.00	19.93 0.50 0.00	21.97 0.60 0.00	23.16 0.59 0.00	25.25 0.57 0.00	26.21 0.66 0.00	29.17 0.82 0.00	31.55 0.89 0.00	33.18 0.97 0.00	29.47 0.89 0.00	27.04 0.79 0.00	24.10 0.66 0.00	23.17 0.61 0.00	20.71 0.68 0.00	18.24 0.62 0.00

BETHLEHEM___GS3 323562	16.21 0.70 0.00	14.89 0.67 0.00	13.56 0.63 0.00	13.12 0.65 0.00	12.97 0.64 0.00	13.09 0.65 0.00	14.49 0.65 0.00	15.81 0.65 0.00	18.21 0.58 0.00	19.55 0.55 0.00	19.93 0.50 0.00	21.97 0.60 0.00	23.16 0.59 0.00	25.25 0.57 0.00	26.21 0.66 0.00	29.17 0.82 0.00	31.55 0.89 0.00	33.18 0.97 0.00	29.47 0.89 0.00	27.04 0.79 0.00	24.10 0.66 0.00	23.17 0.61 0.00	20.71 0.68 0.00	18.24 0.62 0.00
BETHLEHEM___STEEL 23779	15.70 0.19 0.00	14.55 0.33 0.00	13.13 0.21 0.00	12.53 0.05 0.00	12.48 0.15 0.00	12.50 0.06 0.00	14.06 0.22 0.00	16.82 0.32 -1.34	20.61 0.65 -2.33	24.05 0.59 -4.46	28.44 0.82 -8.20	33.53 0.83 -11.32	37.37 0.90 -13.90	46.64 1.18 -20.78	47.24 0.87 -20.82	50.40 0.99 -21.06	61.72 1.10 -29.95	56.62 1.16 -23.25	43.27 0.86 -13.83	36.25 0.94 -9.06	28.90 0.70 -4.75	26.37 0.68 -3.12	23.95 0.54 -3.38	18.12 0.49 0.00
BETHPAGE_CC_5 323564	22.81 1.99 -5.31	19.39 1.84 -3.33	15.89 1.69 -1.28	15.46 1.66 -1.33	13.97 1.63 -0.01	14.08 1.63 -0.01	16.98 1.81 -1.33	19.57 2.09 -2.32	21.56 2.33 -1.60	25.48 2.58 -3.89	25.01 2.39 -3.20	27.47 2.41 -3.67	28.07 2.68 -2.82	30.06 2.79 -2.60	31.71 2.94 -3.22	33.74 3.17 -2.22	36.88 3.40 -2.82	44.91 3.54 -9.15	34.98 3.12 -3.28	33.78 2.94 -4.60	28.96 2.74 -2.77	28.08 2.66 -2.86	25.57 2.26 -3.27	23.64 2.10 -3.92
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.82 0.31 0.00	14.64 0.41 0.00	13.22 0.30 0.00	12.61 0.14 0.00	12.57 0.23 0.00	12.59 0.15 0.00	14.16 0.32 0.00	17.04 0.44 -1.44	20.93 0.79 -2.50	24.55 0.74 -4.81	29.22 0.97 -8.83	34.57 1.00 -12.19	38.62 1.08 -14.96	48.46 1.41 -22.37	49.04 1.07 -22.42	52.24 1.22 -22.68	64.25 1.35 -32.24	58.70 1.45 -25.04	44.55 1.09 -14.88	37.15 1.15 -9.75	29.45 0.89 -5.11	26.79 0.86 -3.37	24.37 0.70 -3.64	18.26 0.63 0.00
BINGHAMTON___COGEN 23790	15.98 0.46 0.00	14.67 0.44 0.00	13.30 0.38 0.00	12.79 0.31 0.00	12.67 0.33 0.00	12.75 0.31 0.00	14.24 0.40 0.00	15.67 0.45 -0.05	18.31 0.58 -0.09	19.79 0.61 -0.18	20.42 0.68 -0.32	22.57 0.75 -0.45	23.96 0.84 -0.55	26.44 0.94 -0.82	27.27 0.89 -0.83	30.20 1.02 -0.83	32.95 1.10 -1.19	34.26 1.13 -0.92	30.11 0.97 -0.55	27.53 0.92 -0.36	24.38 0.75 -0.19	23.43 0.74 -0.12	20.80 0.64 -0.13	18.19 0.56 0.00
BLACK RIVER___HYD 24047	16.04 0.53 0.00	14.58 0.36 0.00	13.16 0.23 0.00	12.70 0.22 0.00	12.54 0.21 0.00	12.67 0.22 0.00	14.22 0.37 0.00	15.66 0.50 0.00	18.32 0.69 0.00	19.71 0.70 0.00	20.16 0.74 0.00	22.38 1.00 0.00	23.52 0.95 0.00	25.89 1.21 0.00	26.73 1.18 0.00	29.71 1.36 0.00	32.29 1.62 0.00	33.95 1.74 0.00	30.18 1.60 0.00	27.80 1.55 0.00	24.78 1.34 0.00	23.83 1.26 0.00	21.05 1.02 0.00	18.44 0.81 0.00
BLISS_WT_PWR 323608	16.05 0.54 0.00	14.87 0.64 0.00	13.42 0.49 0.00	12.79 0.31 0.00	12.75 0.42 0.00	12.80 0.36 0.00	14.42 0.58 0.00	17.12 0.74 -1.22	20.83 1.08 -2.12	24.10 1.03 -4.07	28.11 1.20 -7.48	32.96 1.26 -10.33	36.58 1.33 -12.68	45.26 1.63 -18.96	45.85 1.30 -18.99	48.95 1.39 -19.22	59.52 1.53 -27.32	55.04 1.61 -21.21	42.45 1.26 -12.61	35.87 1.36 -8.26	28.88 1.10 -4.33	26.52 1.11 -2.85	24.05 0.94 -3.08	18.51 0.88 0.00
BLUE_CIRC_CHEM_DRP 24182	16.27 0.76 0.00	14.95 0.73 0.00	13.61 0.68 0.00	13.17 0.70 0.00	13.02 0.69 0.00	13.14 0.70 0.00	14.55 0.71 0.00	15.92 0.76 0.00	18.37 0.74 0.00	19.74 0.74 0.00	20.14 0.72 0.00	22.17 0.79 0.00	23.23 0.65 0.00	25.29 0.62 0.00	26.27 0.71 0.00	29.20 0.85 0.00	31.58 0.92 0.00	33.21 1.00 0.00	29.50 0.91 0.00	27.06 0.81 0.00	24.15 0.70 0.00	23.24 0.68 0.00	20.85 0.82 0.00	18.38 0.76 0.00
BOC_GAS_DRP 24189	16.23 0.71 0.00	14.89 0.67 0.00	13.57 0.65 0.00	13.14 0.66 0.00	12.97 0.64 0.00	13.09 0.65 0.00	14.52 0.68 0.00	15.87 0.71 0.00	18.34 0.71 0.00	19.73 0.72 0.00	20.12 0.70 0.00	22.15 0.77 0.00	23.31 0.74 0.00	25.42 0.74 0.00	26.37 0.82 0.00	29.28 0.93 0.00	31.64 0.98 0.00	33.27 1.06 0.00	29.56 0.97 0.00	27.14 0.89 0.00	24.24 0.80 0.00	23.33 0.77 0.00	20.79 0.76 0.00	18.33 0.71 0.00
BORALEX_4TH_BRANCH 23824	16.71 1.19 0.00	15.36 1.14 0.00	13.99 1.06 0.00	13.53 1.06 0.00	13.38 1.05 0.00	13.50 1.06 0.00	14.96 1.12 0.00	16.31 1.15 0.00	18.81 1.18 0.00	20.18 1.18 0.00	20.53 1.11 0.00	22.59 1.22 0.00	23.90 1.33 0.00	26.11 1.43 0.00	27.08 1.53 0.00	30.13 1.79 0.00	32.65 1.99 0.00	34.34 2.13 0.00	30.55 1.97 0.00	28.03 1.79 0.00	24.95 1.50 0.00	23.94 1.38 0.00	21.33 1.30 0.00	18.84 1.22 0.00
BOWLINE___1 23526	16.85 1.33 0.00	15.45 1.22 0.00	14.05 1.12 0.00	13.60 1.12 0.00	13.42 1.09 0.00	13.55 1.11 0.00	15.03 1.19 0.00	16.57 1.41 0.00	19.13 1.50 0.00	20.71 1.71 0.00	21.11 1.69 0.00	23.13 1.75 0.00	24.49 1.92 0.00	26.65 1.97 0.00	27.62 2.07 0.00	30.56 2.21 0.00	33.06 2.39 0.00	34.76 2.54 0.00	30.78 2.20 0.00	28.30 2.05 0.00	25.34 1.90 0.00	24.44 1.87 0.00	21.57 1.54 0.00	19.05 1.43 0.00
BOWLINE___2 23595	16.85 1.33 0.00	15.45 1.22 0.00	14.05 1.12 0.00	13.60 1.12 0.00	13.42 1.09 0.00	13.55 1.11 0.00	15.03 1.19 0.00	16.57 1.41 0.00	19.13 1.50 0.00	20.71 1.71 0.00	21.11 1.69 0.00	23.13 1.75 0.00	24.49 1.92 0.00	26.65 1.97 0.00	27.62 2.07 0.00	30.56 2.21 0.00	33.06 2.39 0.00	34.76 2.54 0.00	30.78 2.20 0.00	28.30 2.05 0.00	25.34 1.90 0.00	24.44 1.87 0.00	21.57 1.54 0.00	19.05 1.43 0.00
BROOKHAVEN___DRP 24191	19.53 2.23 -1.79	17.43 2.08 -1.13	15.35 1.99 -0.43	14.86 1.93 -0.45	14.26 1.92 -0.01	14.39 1.94 -0.01	16.55 2.17 -0.53	19.32 2.50 -1.66	21.23 2.63 -0.97	25.44 2.93 -3.51	23.31 2.82 -1.08	25.39 2.78 -1.24	26.74 3.23 -0.95	28.98 3.43 -0.88	30.37 3.73 -1.09	33.15 4.05 -0.75	54.33 4.60 -19.07	78.56 4.83 -41.51	40.40 4.26 -7.55	33.16 3.91 -3.00	27.99 3.61 -0.94	26.78 3.25 -0.97	23.85 2.72 -1.10	21.83 2.63 -1.58
BROOKLYN_NAVY_YARD 23515	17.11 1.60 0.00	15.68 1.45 0.00	14.27 1.34 0.00	13.81 1.34 0.00	13.61 1.28 0.00	13.76 1.32 0.00	15.30 1.45 0.00	16.90 1.74 0.00	19.59 1.92 -0.04	21.38 2.18 -0.19	21.52 2.10 0.00	23.56 2.18 0.00	24.96 2.39 0.00	27.14 2.47 0.00	28.11 2.55 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.24 3.03 0.00	31.18 2.60 0.00	28.74 2.49 0.00	25.77 2.32 0.00	24.84 2.28 0.00	21.99 1.96 0.00	19.39 1.76 0.00
BROOKLYN___ARMY_DRP 323595	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01

BROOME_2_LFGE 323671	15.98 0.46 0.00	14.67 0.44 0.00	13.30 0.38 0.00	12.79 0.31 0.00	12.67 0.33 0.00	12.75 0.31 0.00	14.24 0.40 0.00	15.67 0.45 -0.05	18.31 0.58 -0.09	19.79 0.61 -0.18	20.42 0.68 -0.32	22.57 0.75 -0.45	23.96 0.84 -0.55	26.44 0.94 -0.82	27.27 0.89 -0.83	30.20 1.02 -0.83	32.95 1.10 -1.19	34.26 1.13 -0.92	30.11 0.97 -0.55	27.53 0.92 -0.36	24.38 0.75 -0.19	23.43 0.74 -0.12	20.80 0.64 -0.13	18.19 0.56 0.00
BROOME__LFGE 323600	15.98 0.46 0.00	14.67 0.44 0.00	13.30 0.38 0.00	12.79 0.31 0.00	12.67 0.33 0.00	12.75 0.31 0.00	14.24 0.40 0.00	15.67 0.45 -0.05	18.31 0.58 -0.09	19.79 0.61 -0.18	20.42 0.68 -0.32	22.57 0.75 -0.45	23.96 0.84 -0.55	26.44 0.94 -0.82	27.27 0.89 -0.83	30.20 1.02 -0.83	32.95 1.10 -1.19	34.26 1.13 -0.92	30.11 0.97 -0.55	27.53 0.92 -0.36	24.38 0.75 -0.19	23.43 0.74 -0.12	20.80 0.64 -0.13	18.19 0.56 0.00
BURROWS__LYONSDAL 23803	15.98 0.46 0.00	14.58 0.36 0.00	13.18 0.26 0.00	12.72 0.25 0.00	12.58 0.25 0.00	12.69 0.25 0.00	14.22 0.37 0.00	15.64 0.48 0.00	18.28 0.65 0.00	19.67 0.66 0.00	20.12 0.70 0.00	22.27 0.90 0.00	23.45 0.88 0.00	25.74 1.06 0.00	26.62 1.07 0.00	29.57 1.22 0.00	32.04 1.38 0.00	33.70 1.48 0.00	29.87 1.29 0.00	27.46 1.21 0.00	24.48 1.03 0.00	23.53 0.97 0.00	20.85 0.82 0.00	18.28 0.65 0.00
CAITHNESS_CC_1 323624	19.51 2.22 -1.78	17.41 2.06 -1.12	15.31 1.95 -0.43	14.83 1.91 -0.45	14.23 1.89 -0.01	14.35 1.90 -0.01	16.49 2.12 -0.53	19.26 2.44 -1.66	21.21 2.61 -0.97	25.40 2.89 -3.51	23.27 2.78 -1.07	25.32 2.72 -1.23	26.67 3.16 -0.94	28.88 3.33 -0.87	30.26 3.63 -1.08	33.03 3.94 -0.75	54.36 4.44 -19.26	78.76 4.67 -41.88	40.29 4.09 -7.62	33.03 3.78 -3.01	27.90 3.52 -0.93	26.69 3.16 -0.96	23.79 2.66 -1.10	21.77 2.57 -1.57
CALPINE BETH_PAGE_GT4 24209	24.32 1.99 -6.82	20.33 1.84 -4.27	16.24 1.68 -1.64	15.83 1.65 -1.71	13.96 1.62 -0.01	14.07 1.62 -0.01	17.31 1.80 -1.67	19.86 2.09 -2.61	21.81 2.31 -1.87	25.62 2.56 -4.05	25.94 2.41 -4.11	28.55 2.46 -4.72	28.92 2.73 -3.62	30.80 2.79 -3.34	32.62 2.94 -4.13	34.37 3.17 -2.85	37.21 3.40 -3.14	45.59 3.54 -9.84	35.73 3.12 -4.03	35.03 2.91 -5.87	29.73 2.72 -3.56	28.92 2.68 -3.67	26.52 2.28 -4.21	24.66 2.11 -4.92
CALPINE_BETH_PAGE_GT_4 323586	24.32 1.99 -6.82	20.33 1.84 -4.27	16.24 1.68 -1.64	15.83 1.65 -1.71	13.96 1.62 -0.01	14.07 1.62 -0.01	17.31 1.80 -1.67	19.86 2.09 -2.61	21.81 2.31 -1.87	25.62 2.56 -4.05	25.94 2.41 -4.11	28.55 2.46 -4.72	28.92 2.73 -3.62	30.80 2.79 -3.34	32.62 2.94 -4.13	34.37 3.17 -2.85	37.21 3.40 -3.14	45.59 3.54 -9.84	35.73 3.12 -4.03	35.03 2.91 -5.87	29.73 2.72 -3.56	28.92 2.68 -3.67	26.52 2.28 -4.21	24.66 2.11 -4.92
CALPINE_BP_GT1 23823	24.32 1.99 -6.82	20.33 1.84 -4.27	16.24 1.68 -1.64	15.83 1.65 -1.71	13.96 1.62 -0.01	14.07 1.62 -0.01	17.31 1.80 -1.67	19.86 2.09 -2.61	21.81 2.31 -1.87	25.62 2.56 -4.05	25.94 2.41 -4.11	28.55 2.46 -4.72	28.92 2.73 -3.62	30.80 2.79 -3.34	32.62 2.94 -4.13	34.37 3.17 -2.85	37.21 3.40 -3.14	45.59 3.54 -9.84	35.73 3.12 -4.03	35.03 2.91 -5.87	29.73 2.72 -3.56	28.92 2.68 -3.67	26.52 2.28 -4.21	24.66 2.11 -4.92
CALSPAN__DRP 24200	15.70 0.19 0.00	14.55 0.33 0.00	13.13 0.21 0.00	12.53 0.05 0.00	12.48 0.15 0.00	12.50 0.06 0.00	14.06 0.22 0.00	16.82 0.32 -1.34	20.61 0.65 -2.33	24.05 0.59 -4.46	28.44 0.82 -8.20	33.53 0.83 -11.32	37.37 0.90 -13.90	46.64 1.18 -20.78	47.24 0.87 -20.82	50.40 0.99 -21.06	61.72 1.10 -29.95	56.62 1.16 -23.25	43.27 0.86 -13.83	36.25 0.94 -9.06	28.90 0.70 -4.75	26.37 0.68 -3.12	23.95 0.54 -3.38	18.12 0.49 0.00
CANDIGU_WT_PWR 323617	15.96 0.45 0.00	14.72 0.50 0.00	13.30 0.38 0.00	12.72 0.25 0.00	12.64 0.31 0.00	12.70 0.26 0.00	14.26 0.41 0.00	16.11 0.50 -0.45	19.14 0.72 -0.79	21.22 0.70 -1.51	23.07 0.87 -2.78	26.11 0.90 -3.83	28.27 0.99 -4.71	32.92 1.21 -7.04	33.62 1.02 -7.05	36.62 1.14 -7.13	42.09 1.29 -10.14	41.41 1.32 -7.87	34.29 1.03 -4.68	30.34 1.02 -3.07	25.85 0.80 -1.61	24.41 0.79 -1.06	21.89 0.72 -1.14	18.29 0.67 0.00
CARR STREET_E_SYR 24060	15.56 0.05 0.00	14.27 0.04 0.00	12.94 0.01 0.00	12.46 -0.01 0.00	12.32 -0.01 0.00	12.42 -0.02 0.00	13.86 0.01 0.00	15.19 0.03 0.00	17.77 0.14 0.00	19.15 0.15 0.00	19.62 0.19 0.00	21.55 0.17 0.00	22.71 0.14 0.00	24.92 0.25 0.00	25.78 0.23 0.00	28.63 0.28 0.00	31.00 0.34 0.00	32.53 0.32 0.00	28.81 0.23 0.00	26.46 0.21 0.00	23.56 0.12 0.00	22.72 0.16 0.00	20.23 0.20 0.00	17.75 0.12 0.00
CARTHAGE__PAPER 23857	15.96 0.45 0.00	14.52 0.30 0.00	13.11 0.18 0.00	12.65 0.17 0.00	12.49 0.16 0.00	12.63 0.19 0.00	14.16 0.32 0.00	15.58 0.42 0.00	18.23 0.60 0.00	19.61 0.61 0.00	20.06 0.64 0.00	22.25 0.88 0.00	23.38 0.81 0.00	25.74 1.06 0.00	26.57 1.02 0.00	29.51 1.16 0.00	32.04 1.38 0.00	33.70 1.48 0.00	29.96 1.37 0.00	27.56 1.31 0.00	24.60 1.15 0.00	23.65 1.08 0.00	20.91 0.88 0.00	18.33 0.71 0.00
CE_DUNWOOD__DRP 24194	16.97 1.46 0.00	15.56 1.34 0.00	14.17 1.24 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.66 1.22 0.00	15.16 1.32 0.00	16.72 1.56 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.33 1.90 0.00	23.34 1.97 0.00	24.74 2.17 0.00	26.92 2.25 0.00	27.90 2.35 0.00	30.84 2.50 0.00	33.36 2.70 0.00	35.05 2.84 0.00	31.07 2.49 0.00	28.56 2.31 0.00	25.60 2.16 0.00	24.66 2.10 0.00	21.77 1.74 0.00	19.21 1.59 0.00
CE_MILLWOOD__DRP 24193	16.92 1.41 0.00	15.52 1.29 0.00	14.13 1.20 0.00	13.66 1.19 0.00	13.48 1.15 0.00	13.62 1.18 0.00	15.10 1.26 0.00	16.66 1.50 0.00	19.25 1.62 0.00	20.85 1.84 0.00	21.25 1.83 0.00	23.28 1.90 0.00	24.65 2.08 0.00	26.82 2.15 0.00	27.80 2.25 0.00	30.76 2.41 0.00	33.27 2.60 0.00	34.95 2.74 0.00	30.98 2.40 0.00	28.48 2.23 0.00	25.53 2.09 0.00	24.60 2.03 0.00	21.71 1.68 0.00	19.16 1.53 0.00
CE_NYC2_DRP 24202	17.21 1.69 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.98 1.82 -0.01	19.64 1.97 -0.04	21.44 2.24 -0.20	22.44 2.21 -0.81	23.94 2.31 -0.25	25.25 2.51 -0.17	27.17 2.49 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.48 2.82 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.72 2.47 0.00	25.81 2.37 0.00	24.99 2.42 -0.01	22.10 2.06 -0.01	19.48 1.85 -0.01
CE_NYC_DRP 24195	17.14 1.63 0.00	15.72 1.49 0.00	14.30 1.37 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.38 2.18 -0.19	21.58 2.16 0.00	23.62 2.24 0.00	25.01 2.44 0.00	27.22 2.54 0.00	28.16 2.61 0.00	31.10 2.75 0.00	33.61 2.94 0.00	35.31 3.09 0.00	31.27 2.69 0.00	28.79 2.55 0.00	25.81 2.37 0.00	24.91 2.35 0.00	22.01 1.98 0.00	19.40 1.78 0.00

CHAFFEE___LFGE 323603	15.82 0.31 0.00	14.67 0.44 0.00	13.24 0.31 0.00	12.61 0.14 0.00	12.58 0.25 0.00	12.60 0.16 0.00	14.19 0.35 0.00	16.92 0.48 -1.28	20.70 0.85 -2.23	24.07 0.80 -4.27	28.30 1.03 -7.85	33.28 1.07 -10.84	37.03 1.15 -13.31	46.05 1.48 -19.89	46.63 1.15 -19.93	49.79 1.28 -20.17	60.78 1.44 -28.67	55.99 1.51 -22.26	42.99 1.17 -13.24	36.18 1.26 -8.67	28.95 0.96 -4.55	26.48 0.93 -2.99	24.02 0.76 -3.23	18.29 0.67 0.00
CHATEAUG_WT_PWR 323614	13.36 -0.39 1.76	13.34 -0.38 0.50	12.53 -0.39 0.01	11.55 -0.39 0.54	11.94 -0.38 0.01	12.08 -0.36 0.00	13.18 -0.37 0.29	12.71 -0.36 2.09	14.24 -0.42 2.97	14.07 -0.38 4.55	14.49 -0.37 4.56	14.54 -0.38 6.46	14.57 -0.38 7.62	15.01 -0.44 9.22	14.82 -0.46 10.27	15.04 -0.60 12.71	14.54 -0.67 15.44	14.75 -0.71 16.75	14.68 -0.60 13.30	14.73 -0.55 10.97	14.49 -0.49 8.47	14.46 -0.50 7.61	13.40 -0.50 6.13	13.42 -0.39 3.81
CHAT_HIGH_FALL_HYD 323578	13.32 -0.43 1.76	13.30 -0.43 0.50	12.49 -0.43 0.01	11.51 -0.42 0.54	11.91 -0.42 0.01	12.06 -0.39 0.00	13.14 -0.41 0.29	12.68 -0.39 2.09	14.18 -0.48 2.97	14.02 -0.44 4.55	14.46 -0.41 4.56	14.47 -0.45 6.46	14.53 -0.43 7.62	14.94 -0.52 9.22	14.74 -0.54 10.27	14.95 -0.68 12.71	14.45 -0.77 15.44	14.66 -0.80 16.75	14.60 -0.69 13.30	14.68 -0.60 10.97	14.44 -0.54 8.47	14.39 -0.56 7.61	13.34 -0.56 6.13	13.37 -0.44 3.81
CHAUTAUQUA___LFGE 323629	16.04 0.53 0.00	14.84 0.61 0.00	13.39 0.46 0.00	12.77 0.30 0.00	12.74 0.41 0.00	12.78 0.34 0.00	14.40 0.55 0.00	17.08 0.70 -1.22	20.72 0.97 -2.12	24.00 0.93 -4.07	28.07 1.17 -7.48	32.92 1.22 -10.32	36.53 1.29 -12.68	45.21 1.58 -18.96	45.77 1.23 -18.99	48.90 1.33 -19.22	59.43 1.44 -27.32	54.97 1.55 -21.21	42.34 1.14 -12.62	35.72 1.21 -8.27	28.81 1.03 -4.33	26.43 1.02 -2.85	23.99 0.88 -3.08	18.44 0.81 0.00
CH_MIDHUDSON___DRP 24192	16.89 1.38 0.00	15.49 1.27 0.00	14.10 1.18 0.00	13.65 1.17 0.00	13.47 1.13 0.00	13.60 1.16 0.00	15.06 1.22 0.00	16.61 1.46 0.00	19.22 1.59 0.00	20.81 1.81 0.00	21.19 1.77 0.00	23.24 1.86 0.00	24.60 2.03 0.00	26.82 2.15 0.00	27.82 2.27 0.00	30.79 2.44 0.00	33.36 2.70 0.00	35.05 2.84 0.00	31.07 2.49 0.00	28.53 2.28 0.00	25.56 2.11 0.00	24.60 2.03 0.00	21.71 1.68 0.00	19.16 1.53 0.00
CH_MISC_IPPS 23765	17.00 1.49 0.00	15.59 1.37 0.00	14.18 1.25 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.67 1.23 0.00	15.13 1.29 0.00	16.71 1.55 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.34 1.92 0.00	23.43 2.05 0.00	24.78 2.21 0.00	27.07 2.39 0.00	28.08 2.53 0.00	31.07 2.72 0.00	33.70 3.04 0.00	35.40 3.19 0.00	31.39 2.80 0.00	28.82 2.57 0.00	25.81 2.37 0.00	24.82 2.26 0.00	21.87 1.84 0.00	19.28 1.66 0.00
CH_RES_BVR_FALLS 23983	15.45 -0.06 0.00	14.15 -0.07 0.00	12.84 -0.09 0.00	12.39 -0.09 0.00	12.25 -0.09 0.00	12.35 -0.09 0.00	13.76 -0.08 0.00	15.08 -0.08 0.00	17.56 -0.07 0.00	18.93 -0.08 0.00	19.36 -0.06 0.00	21.31 -0.06 0.00	22.50 -0.07 0.00	24.60 -0.07 0.00	25.45 -0.10 0.00	28.23 -0.11 0.00	30.51 -0.15 0.00	32.02 -0.19 0.00	28.38 -0.20 0.00	26.04 -0.21 0.00	23.24 -0.21 0.00	22.36 -0.20 0.00	19.87 -0.16 0.00	17.54 -0.09 0.00
CH_RES_NIAGARA 23895	15.00 -0.51 0.00	13.91 -0.31 0.00	12.56 -0.36 0.00	11.98 -0.50 0.00	11.93 -0.41 0.00	11.94 -0.50 0.00	13.41 -0.43 0.00	15.09 -0.49 -0.41	18.06 -0.28 -0.71	19.91 -0.44 -1.34	21.66 -0.23 -2.47	24.49 -0.30 -3.42	26.47 -0.29 -4.20	30.86 -0.10 -6.28	31.38 -0.46 -6.29	34.26 -0.45 -6.36	39.25 -0.46 -9.05	38.76 -0.48 -7.03	32.17 -0.60 -4.19	28.60 -0.39 -2.75	24.41 -0.47 -1.43	23.05 -0.45 -0.94	20.58 -0.46 -1.01	17.25 -0.37 0.00
CH_RES_SYRACUSE 23985	15.64 0.12 0.00	14.35 0.13 0.00	13.00 0.08 0.00	12.51 0.04 0.00	12.38 0.05 0.00	12.48 0.04 0.00	13.93 0.08 0.00	15.27 0.11 0.00	17.86 0.23 0.00	19.23 0.23 0.00	19.71 0.29 0.00	21.72 0.34 0.00	22.93 0.36 0.00	25.17 0.49 0.00	26.06 0.51 0.00	28.94 0.60 0.00	31.34 0.67 0.00	32.89 0.68 0.00	29.16 0.57 0.00	26.75 0.50 0.00	23.82 0.37 0.00	22.93 0.36 0.00	20.37 0.34 0.00	17.85 0.23 0.00
CLINTON_WT_PWR 323605	13.36 -0.39 1.76	13.34 -0.38 0.50	12.53 -0.39 0.01	11.55 -0.39 0.54	11.94 -0.38 0.01	12.08 -0.36 0.00	13.18 -0.37 0.29	12.71 -0.36 2.09	14.24 -0.42 2.97	14.07 -0.38 4.55	14.49 -0.37 4.56	14.54 -0.38 6.46	14.57 -0.38 7.62	15.01 -0.44 9.22	14.82 -0.46 10.27	15.04 -0.60 12.71	14.54 -0.67 15.44	14.75 -0.71 16.75	14.68 -0.60 13.30	14.73 -0.55 10.97	14.49 -0.49 8.47	14.46 -0.50 7.61	13.40 -0.50 6.13	13.42 -0.39 3.81
CLINTON___LFGE 323618	13.50 -0.25 1.76	13.46 -0.27 0.50	12.62 -0.30 0.01	11.64 -0.30 0.54	12.04 -0.28 0.01	12.19 -0.25 0.00	13.30 -0.25 0.29	12.86 -0.21 2.09	14.40 -0.26 2.97	14.28 -0.17 4.55	14.71 -0.16 4.56	14.77 -0.15 6.46	14.84 -0.11 7.62	15.36 -0.10 9.22	15.15 -0.13 10.27	15.44 -0.20 12.71	14.97 -0.25 15.44	15.20 -0.26 16.75	15.09 -0.20 13.30	15.10 -0.18 10.97	14.79 -0.19 8.47	14.73 -0.23 7.61	13.58 -0.32 6.13	13.60 -0.21 3.81
COLONIE_LFGE___ 323577	16.63 1.12 0.00	15.28 1.05 0.00	13.90 0.97 0.00	13.45 0.97 0.00	13.28 0.95 0.00	13.41 0.97 0.00	14.87 1.02 0.00	16.25 1.09 0.00	18.72 1.09 0.00	20.03 1.03 0.00	20.39 0.97 0.00	22.53 1.15 0.00	23.79 1.22 0.00	26.01 1.33 0.00	27.01 1.46 0.00	30.11 1.76 0.00	32.59 1.93 0.00	34.24 2.03 0.00	30.50 1.92 0.00	27.95 1.71 0.00	24.83 1.38 0.00	23.85 1.29 0.00	21.29 1.26 0.00	18.74 1.11 0.00
COPENHAGEN_WT_PWR 323753	15.98 0.46 0.00	14.54 0.31 0.00	13.12 0.19 0.00	12.66 0.19 0.00	12.50 0.17 0.00	12.63 0.19 0.00	14.17 0.33 0.00	15.60 0.44 0.00	18.25 0.62 0.00	19.63 0.63 0.00	20.08 0.66 0.00	22.27 0.90 0.00	23.41 0.84 0.00	25.76 1.08 0.00	26.60 1.05 0.00	29.57 1.22 0.00	32.13 1.47 0.00	33.79 1.58 0.00	30.01 1.43 0.00	27.64 1.39 0.00	24.64 1.20 0.00	23.69 1.13 0.00	20.95 0.92 0.00	18.35 0.72 0.00
CORNELL____ 23752	16.05 0.54 0.00	14.72 0.50 0.00	13.33 0.40 0.00	12.81 0.34 0.00	12.68 0.34 0.00	12.78 0.34 0.00	14.30 0.46 0.00	15.73 0.53 -0.05	18.43 0.72 -0.08	19.89 0.74 -0.15	20.49 0.80 -0.27	22.67 0.92 -0.38	24.05 1.02 -0.46	26.58 1.21 -0.69	27.42 1.18 -0.69	30.35 1.30 -0.70	33.19 1.53 -1.00	34.57 1.58 -0.78	30.45 1.40 -0.46	27.84 1.29 -0.30	24.66 1.06 -0.16	23.69 1.02 -0.10	21.02 0.88 -0.11	18.35 0.72 0.00
COXSACKIE___GT 23611	16.91 1.40 0.00	15.49 1.27 0.00	14.09 1.16 0.00	13.61 1.14 0.00	13.45 1.12 0.00	13.60 1.16 0.00	15.03 1.19 0.00	16.54 1.38 0.00	19.16 1.53 0.00	20.62 1.61 0.00	20.99 1.57 0.00	23.11 1.73 0.00	24.33 1.76 0.00	26.65 1.97 0.00	27.75 2.20 0.00	30.64 2.30 0.00	33.39 2.73 0.00	35.21 3.00 0.00	31.21 2.63 0.00	28.61 2.36 0.00	25.53 2.09 0.00	24.48 1.92 0.00	21.75 1.72 0.00	19.16 1.53 0.00

CPV_VALLEY___CC1 323721	16.55 1.04 0.00	15.18 0.95 0.00	13.81 0.88 0.00	13.35 0.87 0.00	13.18 0.85 0.00	13.31 0.87 0.00	14.77 0.93 0.00	16.26 1.11 0.00	18.79 1.16 0.00	20.33 1.33 0.00	20.72 1.30 0.00	22.72 1.35 0.00	24.06 1.49 0.00	26.21 1.53 0.00	27.16 1.61 0.00	30.05 1.70 0.00	32.50 1.84 0.00	34.18 1.97 0.00	30.30 1.71 0.00	27.85 1.60 0.00	24.92 1.48 0.00	24.01 1.45 0.00	21.23 1.20 0.00	18.74 1.11 0.00
CPV_VALLEY___CC2 323722	16.55 1.04 0.00	15.18 0.95 0.00	13.81 0.88 0.00	13.35 0.87 0.00	13.18 0.85 0.00	13.31 0.87 0.00	14.77 0.93 0.00	16.26 1.11 0.00	18.79 1.16 0.00	20.33 1.33 0.00	20.72 1.30 0.00	22.72 1.35 0.00	24.06 1.49 0.00	26.21 1.53 0.00	27.16 1.61 0.00	30.05 1.70 0.00	32.50 1.84 0.00	34.18 1.97 0.00	30.30 1.71 0.00	27.85 1.60 0.00	24.92 1.48 0.00	24.01 1.45 0.00	21.23 1.20 0.00	18.74 1.11 0.00
CRESCENT___HYD 24018	16.63 1.12 0.00	15.28 1.05 0.00	13.90 0.97 0.00	13.45 0.97 0.00	13.28 0.95 0.00	13.41 0.97 0.00	14.87 1.02 0.00	16.25 1.09 0.00	18.72 1.09 0.00	20.03 1.03 0.00	20.39 0.97 0.00	22.53 1.15 0.00	23.79 1.22 0.00	26.01 1.33 0.00	27.01 1.46 0.00	30.11 1.76 0.00	32.59 1.93 0.00	34.24 2.03 0.00	30.50 1.92 0.00	27.95 1.71 0.00	24.83 1.38 0.00	23.85 1.29 0.00	21.29 1.26 0.00	18.74 1.11 0.00
CRICKET___VALLEY_CC1 323756	16.68 1.16 0.00	15.31 1.08 0.00	13.93 1.01 0.00	13.51 1.03 0.00	13.34 1.01 0.00	13.47 1.03 0.00	14.89 1.05 0.00	16.37 1.21 0.00	18.92 1.29 0.00	20.45 1.44 0.00	20.82 1.40 0.00	22.83 1.45 0.00	24.17 1.60 0.00	26.31 1.63 0.00	27.29 1.74 0.00	30.22 1.87 0.00	32.65 1.99 0.00	34.37 2.16 0.00	30.47 1.89 0.00	27.98 1.73 0.00	25.06 1.62 0.00	24.10 1.54 0.00	21.33 1.30 0.00	18.86 1.23 0.00
CRICKET___VALLEY_CC2 323757	16.68 1.16 0.00	15.31 1.08 0.00	13.93 1.01 0.00	13.51 1.03 0.00	13.34 1.01 0.00	13.47 1.03 0.00	14.89 1.05 0.00	16.37 1.21 0.00	18.92 1.29 0.00	20.45 1.44 0.00	20.82 1.40 0.00	22.83 1.45 0.00	24.17 1.60 0.00	26.31 1.63 0.00	27.29 1.74 0.00	30.22 1.87 0.00	32.65 1.99 0.00	34.37 2.16 0.00	30.47 1.89 0.00	27.98 1.73 0.00	25.06 1.62 0.00	24.10 1.54 0.00	21.33 1.30 0.00	18.86 1.23 0.00
CRICKET___VALLEY_CC3 323758	16.68 1.16 0.00	15.31 1.08 0.00	13.93 1.01 0.00	13.51 1.03 0.00	13.34 1.01 0.00	13.47 1.03 0.00	14.89 1.05 0.00	16.37 1.21 0.00	18.92 1.29 0.00	20.45 1.44 0.00	20.82 1.40 0.00	22.83 1.45 0.00	24.17 1.60 0.00	26.31 1.63 0.00	27.29 1.74 0.00	30.22 1.87 0.00	32.65 1.99 0.00	34.37 2.16 0.00	30.47 1.89 0.00	27.98 1.73 0.00	25.06 1.62 0.00	24.10 1.54 0.00	21.33 1.30 0.00	18.86 1.23 0.00
CRUCIBLE_METL_DRP 24180	15.64 0.12 0.00	14.35 0.13 0.00	13.00 0.08 0.00	12.51 0.04 0.00	12.38 0.05 0.00	12.48 0.04 0.00	13.93 0.08 0.00	15.27 0.11 0.00	17.86 0.23 0.00	19.23 0.23 0.00	19.71 0.29 0.00	21.72 0.34 0.00	22.93 0.36 0.00	25.17 0.49 0.00	26.06 0.51 0.00	28.94 0.60 0.00	31.34 0.67 0.00	32.89 0.68 0.00	29.16 0.57 0.00	26.75 0.50 0.00	23.82 0.37 0.00	22.93 0.36 0.00	20.37 0.34 0.00	17.85 0.23 0.00
DAHOWA___HYDRO 323763	17.05 1.54 0.00	15.65 1.42 0.00	14.21 1.28 0.00	13.73 1.26 0.00	13.58 1.25 0.00	13.70 1.26 0.00	15.24 1.40 0.00	16.69 1.53 0.00	19.08 1.45 0.00	20.26 1.25 0.00	20.55 1.13 0.00	22.87 1.50 0.00	24.17 1.60 0.00	26.50 1.83 0.00	27.47 1.92 0.00	30.73 2.38 0.00	33.33 2.67 0.00	35.05 2.84 0.00	31.33 2.74 0.00	28.69 2.44 0.00	25.49 2.04 0.00	24.44 1.87 0.00	21.87 1.84 0.00	19.18 1.55 0.00
DANC___LFGE 323619	15.74 0.23 0.00	14.37 0.14 0.00	12.99 0.06 0.00	12.53 0.05 0.00	12.38 0.05 0.00	12.49 0.05 0.00	13.99 0.15 0.00	15.36 0.20 0.00	17.97 0.33 0.00	19.35 0.34 0.00	19.79 0.37 0.00	21.89 0.51 0.00	23.05 0.47 0.00	25.34 0.67 0.00	26.16 0.61 0.00	29.06 0.71 0.00	31.52 0.86 0.00	33.15 0.93 0.00	29.44 0.86 0.00	27.09 0.84 0.00	24.15 0.70 0.00	23.27 0.70 0.00	20.59 0.56 0.00	18.03 0.41 0.00
DANSKAMMER___1 23586	17.00 1.49 0.00	15.59 1.37 0.00	14.18 1.25 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.67 1.23 0.00	15.13 1.29 0.00	16.71 1.55 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.34 1.92 0.00	23.43 2.05 0.00	24.78 2.21 0.00	27.07 2.39 0.00	28.08 2.53 0.00	31.07 2.72 0.00	33.70 3.04 0.00	35.40 3.19 0.00	31.39 2.80 0.00	28.82 2.57 0.00	25.81 2.37 0.00	24.82 2.26 0.00	21.87 1.84 0.00	19.28 1.66 0.00
DANSKAMMER___2 23589	17.00 1.49 0.00	15.59 1.37 0.00	14.18 1.25 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.67 1.23 0.00	15.13 1.29 0.00	16.71 1.55 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.34 1.92 0.00	23.43 2.05 0.00	24.78 2.21 0.00	27.07 2.39 0.00	28.08 2.53 0.00	31.07 2.72 0.00	33.70 3.04 0.00	35.40 3.19 0.00	31.39 2.80 0.00	28.82 2.57 0.00	25.81 2.37 0.00	24.82 2.26 0.00	21.87 1.84 0.00	19.28 1.66 0.00
DANSKAMMER___3 23590	17.00 1.49 0.00	15.59 1.37 0.00	14.18 1.25 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.67 1.23 0.00	15.13 1.29 0.00	16.71 1.55 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.34 1.92 0.00	23.43 2.05 0.00	24.78 2.21 0.00	27.07 2.39 0.00	28.08 2.53 0.00	31.07 2.72 0.00	33.70 3.04 0.00	35.40 3.19 0.00	31.39 2.80 0.00	28.82 2.57 0.00	25.81 2.37 0.00	24.82 2.26 0.00	21.87 1.84 0.00	19.28 1.66 0.00
DANSKAMMER___4 23591	17.00 1.49 0.00	15.59 1.37 0.00	14.18 1.25 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.67 1.23 0.00	15.13 1.29 0.00	16.71 1.55 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.34 1.92 0.00	23.43 2.05 0.00	24.78 2.21 0.00	27.07 2.39 0.00	28.08 2.53 0.00	31.07 2.72 0.00	33.70 3.04 0.00	35.40 3.19 0.00	31.39 2.80 0.00	28.82 2.57 0.00	25.81 2.37 0.00	24.82 2.26 0.00	21.87 1.84 0.00	19.28 1.66 0.00
DANSKAMMER___DIESEL 23592	17.00 1.49 0.00	15.59 1.37 0.00	14.18 1.25 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.67 1.23 0.00	15.13 1.29 0.00	16.71 1.55 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.34 1.92 0.00	23.43 2.05 0.00	24.78 2.21 0.00	27.07 2.39 0.00	28.08 2.53 0.00	31.07 2.72 0.00	33.70 3.04 0.00	35.40 3.19 0.00	31.39 2.80 0.00	28.82 2.57 0.00	25.81 2.37 0.00	24.82 2.26 0.00	21.87 1.84 0.00	19.28 1.66 0.00
DASHVILLE___HYD 23610	16.72 1.21 0.00	15.32 1.10 0.00	13.95 1.02 0.00	13.49 1.01 0.00	13.32 0.99 0.00	13.45 1.01 0.00	14.88 1.04 0.00	16.39 1.23 0.00	18.95 1.32 0.00	20.52 1.52 0.00	20.90 1.48 0.00	22.92 1.54 0.00	24.26 1.69 0.00	26.43 1.75 0.00	27.44 1.89 0.00	30.36 2.01 0.00	32.90 2.24 0.00	34.56 2.35 0.00	30.67 2.09 0.00	28.16 1.92 0.00	25.25 1.81 0.00	24.30 1.74 0.00	21.45 1.42 0.00	18.93 1.30 0.00

DELAWARE___LFGE 323621	16.21 0.70 0.00	14.85 0.63 0.00	13.51 0.58 0.00	13.04 0.56 0.00	12.89 0.56 0.00	13.00 0.56 0.00	14.49 0.65 0.00	15.93 0.74 -0.03	18.52 0.85 -0.05	20.00 0.91 -0.09	20.49 0.91 -0.16	22.62 1.03 -0.22	23.93 1.08 -0.27	26.20 1.11 -0.41	27.16 1.20 -0.41	30.07 1.30 -0.41	32.63 1.38 -0.59	34.12 1.45 -0.46	30.20 1.34 -0.27	27.66 1.23 -0.18	24.62 1.08 -0.09	23.69 1.06 -0.06	21.00 0.90 -0.07	18.42 0.79 0.00
DOGLEVILLE___HYD 23807	16.38 0.87 0.00	15.01 0.78 0.00	13.62 0.70 0.00	13.14 0.66 0.00	12.97 0.64 0.00	13.10 0.66 0.00	14.62 0.77 0.00	16.04 0.88 0.00	18.72 1.09 0.00	20.14 1.14 0.00	20.61 1.18 0.00	22.75 1.37 0.00	23.99 1.42 0.00	26.23 1.56 0.00	27.06 1.51 0.00	29.96 1.62 0.00	32.38 1.72 0.00	34.05 1.84 0.00	30.24 1.66 0.00	27.72 1.47 0.00	24.74 1.29 0.00	23.81 1.24 0.00	21.13 1.10 0.00	18.61 0.99 0.00
DUNKIRK___1 23563	16.01 0.50 0.00	14.81 0.58 0.00	13.37 0.44 0.00	12.75 0.27 0.00	12.72 0.38 0.00	12.75 0.31 0.00	14.37 0.53 0.00	17.03 0.65 -1.22	20.69 0.93 -2.13	23.97 0.89 -4.08	28.02 1.11 -7.49	32.90 1.17 -10.34	36.51 1.24 -12.70	45.20 1.53 -18.99	45.76 1.18 -19.03	48.88 1.28 -19.25	59.45 1.41 -27.38	54.95 1.48 -21.26	42.34 1.11 -12.64	35.68 1.15 -8.28	28.77 0.98 -4.34	26.41 0.99 -2.85	23.95 0.84 -3.08	18.40 0.77 0.00
DUNKIRK___2 23564	16.01 0.50 0.00	14.81 0.58 0.00	13.37 0.44 0.00	12.75 0.27 0.00	12.72 0.38 0.00	12.75 0.31 0.00	14.37 0.53 0.00	17.03 0.65 -1.22	20.69 0.93 -2.13	23.97 0.89 -4.08	28.02 1.11 -7.49	32.90 1.17 -10.34	36.51 1.24 -12.70	45.20 1.53 -18.99	45.76 1.18 -19.03	48.88 1.28 -19.25	59.45 1.41 -27.38	54.95 1.48 -21.26	42.34 1.11 -12.64	35.68 1.15 -8.28	28.77 0.98 -4.34	26.41 0.99 -2.85	23.95 0.84 -3.08	18.40 0.77 0.00
DUNKIRK___3 23565	15.90 0.39 0.00	14.71 0.48 0.00	13.27 0.35 0.00	12.67 0.20 0.00	12.63 0.30 0.00	12.67 0.22 0.00	14.24 0.40 0.00	16.89 0.52 -1.21	20.53 0.79 -2.11	23.78 0.74 -4.04	27.80 0.95 -7.42	32.63 1.00 -10.25	36.22 1.06 -12.59	44.83 1.33 -18.82	45.40 1.00 -18.85	48.53 1.10 -19.08	59.01 1.23 -27.12	54.56 1.29 -21.06	42.05 0.94 -12.53	35.48 1.02 -8.21	28.56 0.82 -4.30	26.20 0.81 -2.83	23.78 0.70 -3.06	18.28 0.65 0.00
DUNKIRK___4 23566	15.90 0.39 0.00	14.71 0.48 0.00	13.27 0.35 0.00	12.67 0.20 0.00	12.63 0.30 0.00	12.67 0.22 0.00	14.24 0.40 0.00	16.89 0.52 -1.21	20.53 0.79 -2.11	23.78 0.74 -4.04	27.80 0.95 -7.42	32.63 1.00 -10.25	36.22 1.06 -12.59	44.83 1.33 -18.82	45.40 1.00 -18.85	48.53 1.10 -19.08	59.01 1.23 -27.12	54.56 1.29 -21.06	42.05 0.94 -12.53	35.48 1.02 -8.21	28.56 0.82 -4.30	26.20 0.81 -2.83	23.78 0.70 -3.06	18.28 0.65 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.03 1.52 0.00	15.62 1.39 0.00	14.22 1.29 0.00	13.75 1.27 0.00	13.57 1.23 0.00	13.71 1.27 0.00	15.21 1.37 0.00	16.80 1.64 0.00	19.41 1.78 0.00	21.04 2.03 0.00	21.40 1.98 0.00	23.45 2.07 0.00	24.83 2.26 0.00	27.02 2.35 0.00	28.00 2.45 0.00	30.98 2.64 0.00	33.48 2.82 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.69 2.44 0.00	25.72 2.27 0.00	24.78 2.21 0.00	21.87 1.84 0.00	19.30 1.68 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.83 1.32 0.00	15.42 1.20 0.00	14.02 1.10 0.00	13.56 1.08 0.00	13.39 1.06 0.00	13.52 1.08 0.00	14.99 1.15 0.00	16.54 1.38 0.00	19.11 1.48 0.00	20.69 1.69 0.00	21.09 1.67 0.00	23.13 1.75 0.00	24.49 1.92 0.00	26.70 2.02 0.00	27.67 2.12 0.00	30.62 2.27 0.00	33.14 2.48 0.00	34.85 2.64 0.00	30.90 2.31 0.00	28.37 2.13 0.00	25.44 1.99 0.00	24.48 1.92 0.00	21.61 1.58 0.00	19.07 1.45 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.18 1.66 -0.01	15.77 1.54 -0.01	14.37 1.43 -0.01	13.90 1.42 -0.01	13.72 1.38 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.94 1.77 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.53 2.12 0.01	23.59 2.22 0.01	24.98 2.42 0.01	27.06 2.39 0.01	28.00 2.45 0.01	30.86 2.52 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.58 2.34 0.01	25.71 2.27 0.01	24.94 2.37 -0.01	22.04 2.00 -0.01	19.50 1.87 -0.01
EAST HAMPTON___GT 23717	20.41 3.10 -1.80	18.25 2.89 -1.13	16.09 2.73 -0.44	15.55 2.62 -0.46	14.93 2.59 -0.01	15.05 2.60 -0.01	17.35 2.98 -0.53	20.19 3.37 -1.66	22.32 3.72 -0.97	26.88 4.37 -3.51	24.93 4.43 -1.08	27.39 4.77 -1.24	29.05 5.53 -0.95	31.56 6.00 -0.88	33.01 6.36 -1.09	36.19 7.09 -0.75	57.56 8.13 -18.77	81.79 8.67 -40.91	43.67 7.63 -7.45	36.13 6.90 -2.98	30.53 6.14 -0.94	28.98 5.44 -0.97	25.60 4.47 -1.11	23.26 4.05 -1.58
EAST RIVER___6 23660	17.15 1.64 0.00	15.73 1.51 0.00	14.32 1.40 0.00	13.86 1.38 0.00	13.66 1.33 0.00	13.80 1.36 0.00	15.32 1.48 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.38 2.18 -0.19	21.58 2.16 0.00	23.62 2.24 0.00	25.01 2.44 0.00	27.20 2.52 0.00	28.16 2.61 0.00	31.07 2.72 0.00	33.58 2.91 0.00	35.31 3.09 0.00	31.24 2.66 0.00	28.79 2.55 0.00	25.84 2.39 0.00	24.91 2.35 0.00	22.03 2.00 0.00	19.44 1.82 0.00
EAST RIVER___7 23524	17.15 1.64 0.00	15.73 1.51 0.00	14.32 1.40 0.00	13.86 1.38 0.00	13.66 1.33 0.00	13.80 1.36 0.00	15.32 1.48 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.38 2.18 -0.19	21.58 2.16 0.00	23.62 2.24 0.00	25.01 2.44 0.00	27.20 2.52 0.00	28.16 2.61 0.00	31.07 2.72 0.00	33.58 2.91 0.00	35.31 3.09 0.00	31.24 2.66 0.00	28.79 2.55 0.00	25.84 2.39 0.00	24.91 2.35 0.00	22.03 2.00 0.00	19.44 1.82 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.97 1.46 0.00	15.56 1.34 0.00	14.17 1.24 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.66 1.22 0.00	15.16 1.32 0.00	16.72 1.56 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.33 1.90 0.00	23.34 1.97 0.00	24.74 2.17 0.00	26.92 2.25 0.00	27.90 2.35 0.00	30.84 2.50 0.00	33.36 2.70 0.00	35.05 2.84 0.00	31.07 2.49 0.00	28.56 2.31 0.00	25.60 2.16 0.00	24.66 2.10 0.00	21.77 1.74 0.00	19.21 1.59 0.00
EAST_HAMPTON___DIESEL 23722	20.43 3.12 -1.80	18.25 2.89 -1.13	16.09 2.73 -0.44	15.55 2.62 -0.46	14.94 2.60 -0.01	15.06 2.61 -0.01	17.35 2.98 -0.53	20.19 3.37 -1.66	22.32 3.72 -0.97	26.88 4.37 -3.51	24.93 4.43 -1.08	27.39 4.77 -1.24	29.05 5.53 -0.95	31.56 6.00 -0.88	33.01 6.36 -1.09	36.19 7.09 -0.75	57.56 8.13 -18.77	81.79 8.67 -40.91	43.67 7.63 -7.45	36.13 6.90 -2.98	30.53 6.14 -0.94	29.00 5.46 -0.97	25.60 4.47 -1.11	23.26 4.05 -1.58
EAST_RIVER___I 323558	17.14 1.63 0.00	15.72 1.49 0.00	14.30 1.37 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.38 2.18 -0.19	21.58 2.16 0.00	23.62 2.24 0.00	25.01 2.44 0.00	27.22 2.54 0.00	28.16 2.61 0.00	31.10 2.75 0.00	33.61 2.94 0.00	35.31 3.09 0.00	31.27 2.69 0.00	28.79 2.55 0.00	25.81 2.37 0.00	24.91 2.35 0.00	22.01 1.98 0.00	19.40 1.78 0.00

EAST_RIVER___2 323559	17.15 1.64 0.00	15.73 1.51 0.00	14.32 1.40 0.00	13.86 1.38 0.00	13.66 1.33 0.00	13.80 1.36 0.00	15.32 1.48 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.38 2.18 -0.19	21.58 2.16 0.00	23.62 2.24 0.00	25.01 2.44 0.00	27.20 2.52 0.00	28.16 2.61 0.00	31.07 2.72 0.00	33.58 2.91 0.00	35.31 3.09 0.00	31.24 2.66 0.00	28.79 2.55 0.00	25.84 2.39 0.00	24.91 2.35 0.00	22.03 2.00 0.00	19.44 1.82 0.00
EAST___DELAWARE_HYD 23607	16.40 0.88 0.00	15.02 0.80 0.00	13.66 0.74 0.00	13.19 0.71 0.00	13.02 0.69 0.00	13.15 0.71 0.00	14.58 0.73 0.00	16.07 0.91 0.00	18.58 0.95 0.00	20.10 1.10 0.00	20.47 1.05 0.00	22.49 1.11 0.00	23.81 1.24 0.00	25.27 0.59 0.00	26.21 0.66 0.00	29.06 0.71 0.00	31.58 0.92 0.00	33.24 1.03 0.00	29.53 0.94 0.00	27.11 0.86 0.00	24.97 1.52 0.00	24.01 1.45 0.00	21.15 1.12 0.00	18.63 1.00 0.00
ELEC_TRO_TEK 24086	30.98 1.78 -13.69	24.42 1.64 -8.56	17.71 1.51 -3.28	17.37 1.48 -3.42	13.80 1.45 -0.02	13.91 1.45 -0.02	18.66 1.60 -3.22	20.91 1.85 -3.90	22.78 2.04 -3.11	26.08 2.28 -4.80	29.88 2.21 -8.25	33.18 2.33 -9.47	32.39 2.55 -7.27	34.02 2.64 -6.70	36.58 2.74 -8.29	36.99 2.92 -5.72	38.78 3.16 -4.96	49.11 3.25 -13.64	38.99 2.86 -7.54	40.64 2.73 -11.66	33.13 2.53 -7.15	32.41 2.48 -7.37	30.59 2.12 -8.44	29.01 1.90 -9.49
ELLENBURG_WT_PWR 323604	13.36 -0.39 1.76	13.34 -0.38 0.50	12.53 -0.39 0.01	11.55 -0.39 0.54	11.94 -0.38 0.01	12.08 -0.36 0.00	13.18 -0.37 0.29	12.71 -0.36 2.09	14.24 -0.42 2.97	14.07 -0.38 4.55	14.49 -0.37 4.56	14.54 -0.38 6.46	14.57 -0.38 7.62	15.01 -0.44 9.22	14.82 -0.46 10.27	15.04 -0.60 12.71	14.54 -0.67 15.44	14.75 -0.71 16.75	14.68 -0.60 13.30	14.73 -0.55 10.97	14.49 -0.49 8.47	14.46 -0.50 7.61	13.40 -0.50 6.13	13.42 -0.39 3.81
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.56 0.05 0.00	14.41 0.18 0.00	13.00 0.08 0.00	12.40 -0.07 0.00	12.36 0.02 0.00	12.38 -0.06 0.00	13.93 0.08 0.00	16.76 0.15 -1.45	20.59 0.44 -2.52	24.20 0.38 -4.82	28.88 0.60 -8.86	34.20 0.60 -12.23	38.22 0.63 -15.02	48.05 0.91 -22.45	48.64 0.59 -22.50	51.79 0.68 -22.76	63.80 0.77 -32.37	58.15 0.81 -25.13	44.05 0.52 -14.95	36.68 0.63 -9.80	29.02 0.44 -5.13	26.34 0.41 -3.37	23.99 0.32 -3.64	17.92 0.30 0.00
EMPIRE_CC_1 323656	16.23 0.71 0.00	14.92 0.70 0.00	13.61 0.68 0.00	13.19 0.71 0.00	13.03 0.70 0.00	13.15 0.71 0.00	14.53 0.69 0.00	15.84 0.68 0.00	18.30 0.67 0.00	19.67 0.66 0.00	20.04 0.62 0.00	22.04 0.66 0.00	23.25 0.68 0.00	25.34 0.67 0.00	26.32 0.77 0.00	29.23 0.88 0.00	31.61 0.95 0.00	33.24 1.03 0.00	29.56 0.97 0.00	27.11 0.86 0.00	24.17 0.73 0.00	23.24 0.68 0.00	20.75 0.72 0.00	18.29 0.67 0.00
EMPIRE_CC_2 323658	16.23 0.71 0.00	14.92 0.70 0.00	13.61 0.68 0.00	13.19 0.71 0.00	13.03 0.70 0.00	13.15 0.71 0.00	14.53 0.69 0.00	15.84 0.68 0.00	18.30 0.67 0.00	19.67 0.66 0.00	20.04 0.62 0.00	22.04 0.66 0.00	23.25 0.68 0.00	25.34 0.67 0.00	26.32 0.77 0.00	29.23 0.88 0.00	31.61 0.95 0.00	33.24 1.03 0.00	29.56 0.97 0.00	27.11 0.86 0.00	24.17 0.73 0.00	23.24 0.68 0.00	20.75 0.72 0.00	18.29 0.67 0.00
ERIE_WT_PWR 323693	15.73 0.22 0.00	14.57 0.34 0.00	13.15 0.22 0.00	12.54 0.06 0.00	12.49 0.16 0.00	12.52 0.08 0.00	14.08 0.24 0.00	16.85 0.35 -1.34	20.63 0.67 -2.33	24.07 0.61 -4.46	28.45 0.83 -8.20	33.55 0.86 -11.32	37.39 0.93 -13.90	46.67 1.21 -20.78	47.27 0.89 -20.82	50.43 1.02 -21.06	61.75 1.14 -29.95	56.69 1.22 -23.25	43.30 0.89 -13.83	36.28 0.97 -9.06	28.94 0.75 -4.75	26.39 0.70 -3.12	23.99 0.58 -3.38	18.14 0.51 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.02 0.51 0.00	14.68 0.46 0.00	13.30 0.38 0.00	12.80 0.32 0.00	12.65 0.32 0.00	12.75 0.31 0.00	14.27 0.43 0.00	15.70 0.50 -0.04	18.37 0.67 -0.07	19.82 0.68 -0.13	20.42 0.76 -0.24	22.57 0.86 -0.34	23.93 0.95 -0.41	26.43 1.14 -0.62	27.27 1.10 -0.62	30.22 1.25 -0.62	32.99 1.44 -0.89	34.39 1.48 -0.69	30.31 1.32 -0.41	27.73 1.21 -0.27	24.57 0.98 -0.14	23.60 0.95 -0.09	20.95 0.82 -0.10	18.31 0.69 0.00
E_CANADA_CAP_HY 24051	16.40 0.88 0.00	15.01 0.78 0.00	13.61 0.68 0.00	13.14 0.66 0.00	13.00 0.67 0.00	13.14 0.70 0.00	14.67 0.83 0.00	16.10 0.94 0.00	18.65 1.02 0.00	19.80 0.80 0.00	20.18 0.76 0.00	22.53 1.15 0.00	23.77 1.20 0.00	26.06 1.38 0.00	26.98 1.43 0.00	30.11 1.76 0.00	32.69 2.02 0.00	34.40 2.19 0.00	30.93 2.34 0.00	28.37 2.13 0.00	25.16 1.71 0.00	24.12 1.56 0.00	21.53 1.50 0.00	18.79 1.16 0.00
E_CANADA_MHWK_HY 24050	16.38 0.87 0.00	15.01 0.78 0.00	13.62 0.70 0.00	13.14 0.66 0.00	12.97 0.64 0.00	13.10 0.66 0.00	14.62 0.77 0.00	16.04 0.88 0.00	18.72 1.09 0.00	20.14 1.14 0.00	20.61 1.18 0.00	22.75 1.37 0.00	23.99 1.42 0.00	26.23 1.56 0.00	27.06 1.51 0.00	29.96 1.62 0.00	32.38 1.72 0.00	34.05 1.84 0.00	30.24 1.66 0.00	27.72 1.47 0.00	24.74 1.29 0.00	23.81 1.24 0.00	21.13 1.10 0.00	18.61 0.99 0.00
E_FISHKILL___LBMP 23776	16.81 1.30 0.00	15.42 1.20 0.00	14.04 1.11 0.00	13.58 1.11 0.00	13.40 1.07 0.00	13.54 1.10 0.00	15.02 1.18 0.00	16.54 1.38 0.00	19.11 1.48 0.00	20.68 1.67 0.00	21.05 1.63 0.00	23.09 1.71 0.00	24.44 1.87 0.00	26.60 1.93 0.00	27.57 2.02 0.00	30.53 2.18 0.00	32.99 2.33 0.00	34.69 2.48 0.00	30.75 2.17 0.00	28.27 2.02 0.00	25.32 1.88 0.00	24.39 1.83 0.00	21.55 1.52 0.00	19.02 1.39 0.00
FAR ROCKAWAY___4 23548	47.35 2.06 -29.78	34.74 1.89 -18.63	21.79 1.73 -7.13	21.62 1.71 -7.44	14.04 1.66 -0.04	14.16 1.68 -0.04	22.54 1.84 -6.86	24.21 2.11 -6.95	26.02 2.38 -6.01	28.20 2.64 -6.56	40.02 2.64 -17.96	44.78 2.80 -20.60	41.48 3.09 -15.81	42.57 3.31 -14.58	47.03 3.42 -18.05	44.48 3.68 -12.45	45.45 3.98 -10.80	62.10 4.19 -25.70	48.59 3.66 -16.35	55.09 3.46 -25.37	42.18 3.16 -15.56	41.66 3.07 -16.03	41.00 2.60 -18.37	40.11 2.29 -20.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.15 1.64 0.00	15.73 1.51 0.00	14.32 1.40 0.00	13.86 1.38 0.00	13.66 1.33 0.00	13.81 1.37 0.00	15.35 1.51 0.00	16.96 1.80 0.00	19.64 1.97 -0.04	21.41 2.22 -0.19	21.61 2.19 0.00	23.67 2.29 0.00	25.05 2.48 0.00	27.27 2.59 0.00	28.21 2.66 0.00	31.15 2.81 0.00	33.67 3.01 0.00	35.37 3.16 0.00	31.30 2.72 0.00	28.85 2.60 0.00	25.86 2.42 0.00	24.93 2.37 0.00	22.05 2.02 0.00	19.44 1.82 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.15 1.64 0.00	15.73 1.51 0.00	14.31 1.38 0.00	13.85 1.37 0.00	13.66 1.33 0.00	13.81 1.37 0.00	15.34 1.50 0.00	16.95 1.79 0.00	19.63 1.96 -0.04	21.41 2.22 -0.19	21.60 2.17 0.00	23.64 2.26 0.00	25.05 2.48 0.00	27.24 2.57 0.00	28.21 2.66 0.00	31.13 2.78 0.00	33.64 2.97 0.00	35.34 3.12 0.00	31.30 2.72 0.00	28.85 2.60 0.00	25.86 2.42 0.00	24.93 2.37 0.00	22.05 2.02 0.00	19.42 1.80 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.14 1.63 0.00	15.72 1.49 0.00	14.30 1.37 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.80 1.36 0.00	15.34 1.50 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.40 2.20 -0.19	21.58 2.16 0.00	23.62 2.24 0.00	25.01 2.44 0.00	27.22 2.54 0.00	28.16 2.61 0.00	31.10 2.75 0.00	33.58 2.91 0.00	35.31 3.09 0.00	31.24 2.66 0.00	28.79 2.55 0.00	25.81 2.37 0.00	24.91 2.35 0.00	22.01 1.98 0.00	19.40 1.78 0.00
FARRAGUT___LBMP 323566	17.12 1.61 0.00	15.70 1.48 0.00	14.30 1.37 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.36 2.17 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.20 2.52 0.00	28.13 2.58 0.00	31.07 2.72 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	22.01 1.98 0.00	19.40 1.78 0.00
FENNER___WINDPWR 24204	15.98 0.46 0.00	14.62 0.40 0.00	13.25 0.32 0.00	12.76 0.29 0.00	12.62 0.28 0.00	12.73 0.29 0.00	14.23 0.39 0.00	15.64 0.48 0.00	18.28 0.65 0.00	19.69 0.68 0.00	20.16 0.74 0.00	22.25 0.88 0.00	23.47 0.90 0.00	25.76 1.08 0.00	26.65 1.10 0.00	29.62 1.28 0.00	32.10 1.44 0.00	33.70 1.48 0.00	29.87 1.29 0.00	27.40 1.15 0.00	24.41 0.96 0.00	23.47 0.90 0.00	20.83 0.80 0.00	18.26 0.63 0.00
FIBERTEK___ENERGY 23856	15.64 0.12 0.00	14.35 0.13 0.00	13.00 0.08 0.00	12.51 0.04 0.00	12.38 0.05 0.00	12.48 0.04 0.00	13.93 0.08 0.00	15.27 0.11 0.00	17.86 0.23 0.00	19.23 0.23 0.00	19.71 0.29 0.00	21.72 0.34 0.00	22.93 0.36 0.00	25.17 0.49 0.00	26.06 0.51 0.00	28.94 0.60 0.00	31.34 0.67 0.00	32.89 0.68 0.00	29.16 0.57 0.00	26.75 0.50 0.00	23.82 0.37 0.00	22.93 0.36 0.00	20.37 0.34 0.00	17.85 0.23 0.00
FITZPATRICK____ 23598	15.17 -0.34 0.00	13.93 -0.30 0.00	12.63 -0.30 0.00	12.18 -0.30 0.00	12.05 -0.28 0.00	12.14 -0.30 0.00	13.52 -0.32 0.00	14.79 -0.36 0.00	17.28 -0.35 0.00	18.62 -0.38 0.00	19.07 -0.35 0.00	20.99 -0.38 0.00	22.17 -0.41 0.00	24.28 -0.40 0.00	25.12 -0.43 0.00	27.89 -0.45 0.00	30.20 -0.46 0.00	31.70 -0.52 0.00	28.13 -0.46 0.00	25.83 -0.42 0.00	23.03 -0.42 0.00	22.16 -0.41 0.00	19.67 -0.36 0.00	17.27 -0.35 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.03 1.52 0.00	15.62 1.39 0.00	14.19 1.27 0.00	13.73 1.26 0.00	13.55 1.22 0.00	13.70 1.26 0.00	15.16 1.32 0.00	16.74 1.58 0.00	19.36 1.73 0.00	20.98 1.98 0.00	21.38 1.96 0.00	23.47 2.10 0.00	24.83 2.26 0.00	27.12 2.44 0.00	28.13 2.58 0.00	31.13 2.78 0.00	33.76 3.10 0.00	35.47 3.25 0.00	31.44 2.86 0.00	28.87 2.62 0.00	25.84 2.39 0.00	24.87 2.30 0.00	21.89 1.86 0.00	19.32 1.69 0.00
FORT ORANGE____ 23900	16.36 0.85 0.00	15.02 0.80 0.00	13.69 0.76 0.00	13.25 0.77 0.00	13.08 0.75 0.00	13.20 0.76 0.00	14.63 0.79 0.00	15.99 0.83 0.00	18.44 0.81 0.00	19.80 0.80 0.00	20.18 0.76 0.00	22.25 0.88 0.00	23.45 0.88 0.00	25.59 0.91 0.00	26.57 1.02 0.00	29.54 1.19 0.00	31.95 1.29 0.00	33.60 1.38 0.00	29.84 1.26 0.00	27.38 1.13 0.00	24.41 0.96 0.00	23.47 0.90 0.00	20.95 0.92 0.00	18.45 0.83 0.00
FORT_DRUM_COGEN 23780	16.02 0.51 0.00	14.57 0.34 0.00	13.15 0.22 0.00	12.69 0.21 0.00	12.53 0.20 0.00	12.67 0.22 0.00	14.22 0.37 0.00	15.64 0.48 0.00	18.30 0.67 0.00	19.69 0.68 0.00	20.14 0.72 0.00	22.36 0.98 0.00	23.50 0.93 0.00	25.86 1.18 0.00	26.70 1.15 0.00	29.68 1.33 0.00	32.26 1.59 0.00	33.92 1.71 0.00	30.15 1.57 0.00	27.74 1.50 0.00	24.74 1.29 0.00	23.81 1.24 0.00	21.03 1.00 0.00	18.42 0.79 0.00
FPL_FAR_ROCK_GT1 24212	47.35 2.06 -29.78	34.74 1.89 -18.63	21.79 1.73 -7.13	21.62 1.71 -7.44	14.04 1.66 -0.04	14.16 1.68 -0.04	22.54 1.84 -6.86	24.21 2.11 -6.95	26.02 2.38 -6.01	28.20 2.64 -6.56	40.02 2.64 -17.96	44.78 2.80 -20.60	41.48 3.09 -15.81	42.57 3.31 -14.58	47.03 3.42 -18.05	44.48 3.68 -12.45	45.45 3.98 -10.80	62.10 4.19 -25.70	48.59 3.66 -16.35	55.09 3.46 -25.37	42.18 3.16 -15.56	41.66 3.07 -16.03	41.00 2.60 -18.37	40.11 2.29 -20.20
FPL_FAR_ROCK_GT2 23815	47.35 2.06 -29.78	34.74 1.89 -18.63	21.79 1.73 -7.13	21.62 1.71 -7.44	14.04 1.66 -0.04	14.16 1.68 -0.04	22.54 1.84 -6.86	24.21 2.11 -6.95	26.02 2.38 -6.01	28.20 2.64 -6.56	40.02 2.64 -17.96	44.78 2.80 -20.60	41.48 3.09 -15.81	42.57 3.31 -14.58	47.03 3.42 -18.05	44.48 3.68 -12.45	45.45 3.98 -10.80	62.10 4.19 -25.70	48.59 3.66 -16.35	55.09 3.46 -25.37	42.18 3.16 -15.56	41.66 3.07 -16.03	41.00 2.60 -18.37	40.11 2.29 -20.20
FRANKLIN_FALL_HYD 24054	13.41 -0.34 1.76	13.37 -0.36 0.50	12.54 -0.38 0.01	11.56 -0.37 0.54	11.97 -0.36 0.01	12.12 -0.32 0.00	13.22 -0.33 0.29	12.78 -0.29 2.09	14.32 -0.34 2.97	14.21 -0.25 4.55	14.63 -0.23 4.56	14.71 -0.21 6.46	14.75 -0.20 7.62	15.23 -0.22 9.22	15.05 -0.23 10.27	15.21 -0.42 12.71	14.73 -0.49 15.44	14.91 -0.55 16.75	14.83 -0.46 13.30	14.89 -0.39 10.97	14.68 -0.31 8.47	14.59 -0.36 7.61	13.46 -0.44 6.13	13.49 -0.32 3.81
FREEPORT_EQUS_GT1 23764	29.76 1.99 -12.27	23.72 1.82 -7.68	17.54 1.68 -2.94	17.19 1.65 -3.06	13.95 1.60 -0.02	14.07 1.62 -0.02	18.53 1.79 -2.90	20.85 2.06 -3.63	22.72 2.24 -2.85	26.14 2.49 -4.65	29.22 2.41 -7.40	32.36 2.50 -8.49	31.86 2.78 -6.51	33.59 2.91 -6.00	36.02 3.04 -7.43	36.76 3.29 -5.13	38.66 3.56 -4.45	48.53 3.73 -12.58	38.61 3.26 -6.77	39.77 3.07 -10.45	32.76 2.91 -6.41	31.99 2.82 -6.60	30.00 2.40 -7.57	28.34 2.17 -8.54
FREEPORT___CT2 23818	29.76 1.99 -12.27	23.72 1.82 -7.68	17.54 1.68 -2.94	17.19 1.65 -3.06	13.95 1.60 -0.02	14.07 1.62 -0.02	18.53 1.79 -2.90	20.85 2.06 -3.63	22.72 2.24 -2.85	26.14 2.49 -4.65	29.22 2.41 -7.40	32.36 2.50 -8.49	31.86 2.78 -6.51	33.59 2.91 -6.00	36.02 3.04 -7.43	36.76 3.29 -5.13	38.66 3.56 -4.45	48.53 3.73 -12.58	38.61 3.26 -6.77	39.77 3.07 -10.45	32.76 2.91 -6.41	31.99 2.82 -6.60	30.00 2.40 -7.57	28.34 2.17 -8.54
FULTON COGEN____ 23766	15.45 -0.06 0.00	14.17 -0.06 0.00	12.85 -0.08 0.00	12.37 -0.10 0.00	12.25 -0.09 0.00	12.34 -0.10 0.00	13.77 -0.07 0.00	15.08 -0.08 0.00	17.63 0.00 0.00	19.00 0.00 0.00	19.46 0.04 0.00	21.44 0.06 0.00	22.66 0.09 0.00	24.85 0.17 0.00	25.73 0.18 0.00	28.60 0.25 0.00	30.97 0.31 0.00	32.50 0.29 0.00	28.81 0.23 0.00	26.46 0.21 0.00	23.54 0.09 0.00	22.66 0.09 0.00	20.11 0.08 0.00	17.62 0.00 0.00
FULTON___LFGE 323630	17.39 1.88 0.00	15.90 1.68 0.00	14.40 1.47 0.00	13.90 1.42 0.00	13.76 1.43 0.00	13.91 1.47 0.00	15.54 1.70 0.00	17.05 1.89 0.00	19.66 2.03 0.00	20.58 1.58 0.00	20.98 1.55 0.00	23.62 2.24 0.00	24.94 2.37 0.00	27.44 2.76 0.00	28.69 3.14 0.00	31.95 3.60 0.00	34.99 4.32 0.00	36.88 4.67 0.00	33.24 4.66 0.00	30.53 4.28 0.00	26.99 3.54 0.00	25.86 3.29 0.00	23.23 3.20 0.00	20.16 2.54 0.00

G.F.CEMENT___DRP 24184	17.20 1.69 0.00	15.78 1.55 0.00	14.31 1.38 0.00	13.84 1.36 0.00	13.68 1.34 0.00	13.80 1.36 0.00	15.37 1.52 0.00	16.86 1.70 0.00	19.15 1.52 0.00	20.26 1.25 0.00	20.49 1.07 0.00	22.89 1.52 0.00	24.17 1.60 0.00	26.55 1.87 0.00	27.47 1.92 0.00	30.76 2.41 0.00	33.39 2.73 0.00	35.11 2.90 0.00	31.50 2.92 0.00	28.85 2.60 0.00	25.63 2.18 0.00	24.57 2.01 0.00	22.01 1.98 0.00	19.26 1.64 0.00
GARDENVILLE___LBMP 24039	15.65 0.14 0.00	14.49 0.27 0.00	13.08 0.16 0.00	12.48 0.00 0.00	12.43 0.10 0.00	12.45 0.01 0.00	14.01 0.17 0.00	16.70 0.26 -1.28	20.42 0.56 -2.23	23.76 0.49 -4.26	27.98 0.72 -7.84	32.92 0.73 -10.82	36.65 0.79 -13.29	45.61 1.06 -19.87	46.20 0.74 -19.91	49.34 0.85 -20.14	60.25 0.95 -28.64	55.45 1.00 -22.23	42.53 0.71 -13.23	35.70 0.79 -8.67	28.57 0.59 -4.54	26.11 0.56 -2.98	23.69 0.44 -3.22	18.03 0.41 0.00
GENERAL___MILLS 23808	15.70 0.19 0.00	14.55 0.33 0.00	13.13 0.21 0.00	12.53 0.05 0.00	12.48 0.15 0.00	12.50 0.06 0.00	14.06 0.22 0.00	16.82 0.32 -1.34	20.61 0.65 -2.33	24.05 0.59 -4.46	28.44 0.82 -8.20	33.53 0.83 -11.32	37.37 0.90 -13.90	46.64 1.18 -20.78	47.24 0.87 -20.82	50.40 0.99 -21.06	61.72 1.10 -29.95	56.62 1.16 -23.25	43.27 0.86 -13.83	36.25 0.94 -9.06	28.90 0.70 -4.75	26.37 0.68 -3.12	23.95 0.54 -3.38	18.12 0.49 0.00
GE_PLASTICS___DRP 24183	16.27 0.76 0.00	14.95 0.73 0.00	13.61 0.68 0.00	13.17 0.70 0.00	13.01 0.68 0.00	13.14 0.70 0.00	14.55 0.71 0.00	15.90 0.74 0.00	18.37 0.74 0.00	19.74 0.74 0.00	20.12 0.70 0.00	22.17 0.79 0.00	23.20 0.63 0.00	25.29 0.62 0.00	26.27 0.71 0.00	29.17 0.82 0.00	31.55 0.89 0.00	33.18 0.97 0.00	29.50 0.91 0.00	27.06 0.81 0.00	24.15 0.70 0.00	23.22 0.65 0.00	20.85 0.82 0.00	18.36 0.74 0.00
GILBOA___1 23756	16.24 0.73 0.00	14.91 0.68 0.00	13.61 0.68 0.00	13.16 0.69 0.00	13.00 0.67 0.00	13.13 0.68 0.00	14.56 0.72 0.00	15.92 0.76 0.00	18.44 0.81 0.00	19.88 0.87 0.00	20.27 0.85 0.00	22.27 0.90 0.00	23.54 0.97 0.00	25.61 0.94 0.00	26.55 1.00 0.00	29.42 1.08 0.00	31.73 1.07 0.00	33.37 1.16 0.00	29.70 1.11 0.00	27.27 1.02 0.00	24.39 0.94 0.00	23.51 0.95 0.00	20.87 0.84 0.00	18.40 0.77 0.00
GILBOA___2 23757	16.24 0.73 0.00	14.91 0.68 0.00	13.61 0.68 0.00	13.16 0.69 0.00	13.00 0.67 0.00	13.13 0.68 0.00	14.56 0.72 0.00	15.92 0.76 0.00	18.44 0.81 0.00	19.88 0.87 0.00	20.27 0.85 0.00	22.27 0.90 0.00	23.54 0.97 0.00	25.61 0.94 0.00	26.55 1.00 0.00	29.42 1.08 0.00	31.73 1.07 0.00	33.37 1.16 0.00	29.70 1.11 0.00	27.27 1.02 0.00	24.39 0.94 0.00	23.51 0.95 0.00	20.87 0.84 0.00	18.40 0.77 0.00
GILBOA___3 23758	16.24 0.73 0.00	14.91 0.68 0.00	13.61 0.68 0.00	13.16 0.69 0.00	13.00 0.67 0.00	13.13 0.68 0.00	14.56 0.72 0.00	15.92 0.76 0.00	18.44 0.81 0.00	19.88 0.87 0.00	20.27 0.85 0.00	22.27 0.90 0.00	23.54 0.97 0.00	25.61 0.94 0.00	26.55 1.00 0.00	29.42 1.08 0.00	31.73 1.07 0.00	33.37 1.16 0.00	29.70 1.11 0.00	27.27 1.02 0.00	24.39 0.94 0.00	23.51 0.95 0.00	20.87 0.84 0.00	18.40 0.77 0.00
GILBOA___4 23759	16.24 0.73 0.00	14.91 0.68 0.00	13.61 0.68 0.00	13.16 0.69 0.00	13.00 0.67 0.00	13.13 0.68 0.00	14.56 0.72 0.00	15.92 0.76 0.00	18.44 0.81 0.00	19.88 0.87 0.00	20.27 0.85 0.00	22.27 0.90 0.00	23.54 0.97 0.00	25.61 0.94 0.00	26.55 1.00 0.00	29.42 1.08 0.00	31.73 1.07 0.00	33.37 1.16 0.00	29.70 1.11 0.00	27.27 1.02 0.00	24.39 0.94 0.00	23.51 0.95 0.00	20.87 0.84 0.00	18.40 0.77 0.00
GILBOA____ 23599	16.24 0.73 0.00	14.91 0.68 0.00	13.61 0.68 0.00	13.16 0.69 0.00	13.00 0.67 0.00	13.13 0.68 0.00	14.56 0.72 0.00	15.92 0.76 0.00	18.44 0.81 0.00	19.88 0.87 0.00	20.27 0.85 0.00	22.27 0.90 0.00	23.54 0.97 0.00	25.61 0.94 0.00	26.55 1.00 0.00	29.42 1.08 0.00	31.73 1.07 0.00	33.37 1.16 0.00	29.70 1.11 0.00	27.27 1.02 0.00	24.39 0.94 0.00	23.51 0.95 0.00	20.87 0.84 0.00	18.40 0.77 0.00
GINNA____ 23603	14.80 -0.71 0.00	13.59 -0.64 0.00	12.27 -0.66 0.00	11.75 -0.72 0.00	11.65 -0.68 0.00	11.73 -0.71 0.00	13.14 -0.71 0.00	14.40 -0.73 0.03	16.93 -0.65 0.05	18.22 -0.68 0.10	18.72 -0.52 0.18	20.61 -0.51 0.25	21.72 -0.54 0.31	23.87 -0.35 0.46	24.63 -0.46 0.46	27.49 -0.40 0.46	29.64 -0.37 0.66	31.32 -0.39 0.51	27.88 -0.40 0.31	25.68 -0.37 0.20	22.85 -0.49 0.10	21.98 -0.52 0.07	19.42 -0.54 0.07	17.08 -0.55 0.00
GLEN PARK____ 23778	16.12 0.60 0.00	14.64 0.41 0.00	13.21 0.28 0.00	12.74 0.26 0.00	12.58 0.25 0.00	12.71 0.27 0.00	14.29 0.44 0.00	15.72 0.56 0.00	18.41 0.77 0.00	19.80 0.80 0.00	20.24 0.82 0.00	22.49 1.11 0.00	23.61 1.04 0.00	26.01 1.33 0.00	26.85 1.30 0.00	29.88 1.53 0.00	32.47 1.81 0.00	34.18 1.97 0.00	30.39 1.80 0.00	27.98 1.73 0.00	24.95 1.50 0.00	23.99 1.42 0.00	21.19 1.16 0.00	18.54 0.92 0.00
GLENWOOD_IC_1_G5 23712	25.90 1.77 -8.62	21.24 1.62 -5.39	16.49 1.50 -2.06	16.10 1.47 -2.15	13.77 1.43 -0.01	13.90 1.45 -0.01	17.50 1.59 -2.07	19.97 1.86 -2.94	21.89 2.06 -2.19	25.57 2.32 -4.25	26.91 2.29 -5.20	29.73 2.39 -5.96	29.63 2.48 -4.57	31.51 2.61 -4.22	33.51 2.74 -5.22	34.90 2.95 -3.60	36.94 3.16 -3.12	45.35 3.29 -9.85	36.21 2.86 -4.77	36.30 2.70 -7.34	30.43 2.48 -4.50	29.62 2.42 -4.64	27.51 2.16 -5.31	25.68 1.94 -6.11
GLENWOOD_IC_2_G1 23688	21.61 1.66 -4.44	18.52 1.52 -2.77	15.39 1.41 -1.06	14.96 1.38 -1.10	13.69 1.36 0.00	13.81 1.37 0.00	16.46 1.50 -1.12	19.07 1.76 -2.15	20.99 1.92 -1.44	24.95 2.17 -3.79	24.23 2.14 -2.67	26.69 2.24 -3.07	27.36 2.44 -2.35	29.39 2.54 -2.17	30.90 2.66 -2.69	33.03 2.83 -1.85	35.33 3.07 -1.61	42.12 3.19 -6.72	33.87 2.80 -2.48	32.65 2.62 -3.78	28.20 2.44 -2.32	27.32 2.37 -2.39	24.77 2.00 -2.73	22.75 1.80 -3.33
GLENWOOD_IC_3_G1 23689	21.61 1.66 -4.44	18.52 1.52 -2.77	15.39 1.41 -1.06	14.96 1.38 -1.10	13.69 1.36 0.00	13.81 1.37 0.00	16.46 1.50 -1.12	19.07 1.76 -2.15	20.99 1.92 -1.44	24.95 2.17 -3.79	24.23 2.14 -2.67	26.69 2.24 -3.07	27.36 2.44 -2.35	29.39 2.54 -2.17	30.90 2.66 -2.69	33.03 2.83 -1.85	35.33 3.07 -1.61	42.12 3.19 -6.72	33.87 2.80 -2.48	32.65 2.62 -3.78	28.20 2.44 -2.32	27.32 2.37 -2.39	24.77 2.00 -2.73	22.75 1.80 -3.33
GLENWOOD___4 23550	25.90 1.77 -8.62	21.24 1.62 -5.39	16.49 1.50 -2.06	16.10 1.47 -2.15	13.77 1.43 -0.01	13.90 1.45 -0.01	17.50 1.59 -2.07	19.97 1.86 -2.94	21.89 2.06 -2.19	25.57 2.32 -4.25	26.91 2.29 -5.20	29.73 2.39 -5.96	29.70 2.55 -4.57	31.56 2.67 -4.22	33.58 2.81 -5.22	34.95 3.00 -3.60	37.00 3.22 -3.12	45.44 3.38 -9.85	36.30 2.94 -4.77	36.35 2.76 -7.34	30.51 2.56 -4.50	29.69 2.48 -4.64	27.51 2.16 -5.31	25.68 1.94 -6.11

GLENWOOD___5 23614	25.90 1.77 -8.62	21.24 1.62 -5.39	16.49 1.50 -2.06	16.10 1.47 -2.15	13.77 1.43 -0.01	13.90 1.45 -0.01	17.50 1.59 -2.07	19.97 1.86 -2.94	21.89 2.06 -2.19	25.57 2.32 -4.25	26.91 2.29 -5.20	29.73 2.39 -5.96	29.70 2.55 -4.57	31.56 2.67 -4.22	33.58 2.81 -5.22	34.95 3.00 -3.60	37.00 3.22 -3.12	45.44 3.38 -9.85	36.30 2.94 -4.77	36.35 2.76 -7.34	30.51 2.56 -4.50	29.69 2.48 -4.64	27.51 2.16 -5.31	25.68 1.94 -6.11
GLOBAL GREEN_PORT_GT1 23814	20.46 3.15 -1.80	18.28 2.92 -1.13	16.12 2.75 -0.44	15.57 2.64 -0.46	14.95 2.61 -0.01	15.07 2.62 -0.01	17.38 3.00 -0.53	20.28 3.46 -1.66	22.45 3.84 -0.97	27.02 4.50 -3.51	25.07 4.56 -1.08	27.47 4.85 -1.24	29.14 5.62 -0.95	31.68 6.12 -0.88	33.14 6.49 -1.09	36.56 7.45 -0.75	58.00 8.58 -18.76	82.25 9.15 -40.89	44.03 8.00 -7.45	36.47 7.24 -2.98	30.82 6.43 -0.94	29.20 5.66 -0.97	25.78 4.65 -1.11	23.37 4.16 -1.58
GLOBE___DSASP 323697	14.94 -0.57 0.00	13.86 -0.37 0.00	12.53 -0.40 0.00	11.93 -0.55 0.00	11.88 -0.46 0.00	11.89 -0.55 0.00	13.36 -0.48 0.00	14.95 -0.55 -0.34	17.84 -0.37 -0.58	19.59 -0.51 -1.10	21.14 -0.31 -2.03	23.80 -0.38 -2.80	25.63 -0.38 -3.44	29.63 -0.20 -5.15	30.15 -0.56 -5.16	32.98 -0.60 -5.22	37.51 -0.58 -7.43	37.37 -0.61 -5.77	31.31 -0.71 -3.44	27.98 -0.52 -2.26	24.06 -0.56 -1.17	22.79 -0.54 -0.77	20.32 -0.54 -0.83	17.20 -0.42 0.00
GOETHSLN___LBMP 323567	17.09 1.58 0.00	15.66 1.44 0.00	14.26 1.33 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.77 1.33 0.00	15.30 1.45 0.00	16.89 1.73 0.00	19.56 1.89 -0.04	21.32 2.13 -0.19	21.50 2.08 0.00	23.56 2.18 0.00	24.94 2.37 0.00	27.10 2.42 0.00	28.03 2.48 0.00	30.90 2.55 0.00	33.36 2.70 0.00	35.05 2.84 0.00	31.07 2.49 0.00	28.64 2.39 0.00	25.72 2.27 0.00	24.82 2.26 0.00	21.95 1.92 0.00	19.33 1.71 0.00
GOODYEAR_LAKE_HYD 323669	16.26 0.74 0.00	14.88 0.65 0.00	13.51 0.58 0.00	13.04 0.56 0.00	12.89 0.56 0.00	13.01 0.57 0.00	14.55 0.71 0.00	16.01 0.83 -0.02	18.64 0.97 -0.04	20.08 1.01 -0.07	20.57 1.01 -0.14	22.76 1.20 -0.19	24.07 1.26 -0.23	26.36 1.33 -0.35	27.33 1.43 -0.35	30.29 1.59 -0.36	32.88 1.72 -0.50	34.38 1.77 -0.39	30.47 1.66 -0.23	27.92 1.52 -0.15	24.86 1.34 -0.08	23.90 1.29 -0.05	21.17 1.08 -0.06	18.54 0.92 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.99 0.48 0.00	14.68 0.46 0.00	13.31 0.39 0.00	12.80 0.32 0.00	12.68 0.34 0.00	12.76 0.32 0.00	14.26 0.41 0.00	15.68 0.47 -0.06	18.33 0.60 -0.10	19.81 0.63 -0.18	20.45 0.70 -0.33	22.58 0.75 -0.46	23.97 0.84 -0.56	26.48 0.96 -0.84	27.32 0.92 -0.85	30.22 1.02 -0.86	32.98 1.10 -1.22	34.29 1.13 -0.95	30.12 0.97 -0.56	27.54 0.92 -0.37	24.39 0.75 -0.19	23.43 0.74 -0.13	20.83 0.66 -0.14	18.21 0.58 0.00
GOUDEY___7 23579	16.01 0.50 0.00	14.69 0.47 0.00	13.33 0.40 0.00	12.81 0.34 0.00	12.69 0.36 0.00	12.78 0.34 0.00	14.27 0.43 0.00	15.70 0.48 -0.06	18.34 0.62 -0.10	19.83 0.65 -0.18	20.47 0.72 -0.33	22.63 0.79 -0.46	24.01 0.88 -0.56	26.51 0.99 -0.84	27.34 0.95 -0.85	30.28 1.08 -0.86	33.02 1.14 -1.22	34.32 1.16 -0.95	30.15 1.00 -0.56	27.56 0.94 -0.37	24.41 0.77 -0.19	23.46 0.77 -0.13	20.85 0.68 -0.14	18.22 0.60 0.00
GOUDEY___8 23580	15.99 0.48 0.00	14.68 0.46 0.00	13.31 0.39 0.00	12.80 0.32 0.00	12.68 0.34 0.00	12.76 0.32 0.00	14.26 0.41 0.00	15.68 0.47 -0.06	18.33 0.60 -0.10	19.81 0.63 -0.18	20.45 0.70 -0.33	22.58 0.75 -0.46	23.97 0.84 -0.56	26.48 0.96 -0.84	27.32 0.92 -0.85	30.22 1.02 -0.86	32.98 1.10 -1.22	34.29 1.13 -0.95	30.12 0.97 -0.56	27.54 0.92 -0.37	24.39 0.75 -0.19	23.43 0.74 -0.13	20.83 0.66 -0.14	18.21 0.58 0.00
GOWANUS_GT1_1 24077	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT1_2 24078	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT1_3 24079	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT1_4 24080	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT1_5 24084	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT1_6 24111	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT1_7 24112	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01

GOWANUS_GT1_8 24113	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT2_1 24114	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT2_2 24115	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT2_3 24116	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT2_4 24117	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT2_5 24118	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT2_6 24119	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT2_7 24120	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT2_8 24121	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT3_1 24122	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT3_2 24123	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT3_3 24124	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT3_4 24125	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT3_5 24126	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT3_6 24127	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01

GOWANUS_GT3_7 24128	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT3_8 24129	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT4_1 24130	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT4_2 24131	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT4_3 24132	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT4_4 24133	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT4_5 24134	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT4_6 24135	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT4_7 24136	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GOWANUS_GT4_8 24137	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GREENIDGE___3 23582	15.87 0.36 0.00	14.58 0.36 0.00	13.17 0.24 0.00	12.64 0.16 0.00	12.53 0.20 0.00	12.62 0.17 0.00	14.15 0.30 0.00	15.62 0.38 -0.08	18.35 0.58 -0.14	19.71 0.44 -0.27	20.55 0.64 -0.49	22.63 0.58 -0.68	24.11 0.70 -0.83	26.81 0.89 -1.25	27.62 0.82 -1.25	30.49 0.88 -1.27	33.56 1.10 -1.80	34.83 1.22 -1.40	30.39 0.97 -0.83	27.66 0.86 -0.55	24.36 0.63 -0.28	23.43 0.68 -0.19	20.87 0.64 -0.20	18.28 0.65 0.00
GREENIDGE___4 23583	15.87 0.36 0.00	14.58 0.36 0.00	13.17 0.24 0.00	12.64 0.16 0.00	12.53 0.20 0.00	12.62 0.17 0.00	14.15 0.30 0.00	15.62 0.38 -0.08	18.35 0.58 -0.14	19.71 0.44 -0.27	20.55 0.64 -0.49	22.63 0.58 -0.68	24.11 0.70 -0.83	26.81 0.89 -1.25	27.62 0.82 -1.25	30.49 0.88 -1.27	33.56 1.10 -1.80	34.83 1.22 -1.40	30.39 0.97 -0.83	27.66 0.86 -0.55	24.36 0.63 -0.28	23.43 0.68 -0.19	20.87 0.64 -0.20	18.28 0.65 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
GROVEVILLE___HYD 323602	17.03 1.52 0.00	15.62 1.39 0.00	14.19 1.27 0.00	13.73 1.26 0.00	13.55 1.22 0.00	13.70 1.26 0.00	15.16 1.32 0.00	16.74 1.58 0.00	19.36 1.73 0.00	20.98 1.98 0.00	21.38 1.96 0.00	23.47 2.10 0.00	24.83 2.26 0.00	27.12 2.44 0.00	28.13 2.58 0.00	31.13 2.78 0.00	33.76 3.10 0.00	35.47 3.25 0.00	31.44 2.86 0.00	28.87 2.62 0.00	25.84 2.39 0.00	24.87 2.30 0.00	21.89 1.86 0.00	19.32 1.69 0.00
HAMPSHIRE___PAPER_HYD 323593	15.50 -0.02 0.00	14.13 -0.10 0.00	12.77 -0.15 0.00	12.33 -0.15 0.00	12.18 -0.15 0.00	12.30 -0.14 0.00	13.75 -0.10 0.00	15.11 -0.05 0.00	17.65 0.02 0.00	19.04 0.04 0.00	19.46 0.04 0.00	21.57 0.19 0.00	22.71 0.14 0.00	24.92 0.25 0.00	25.75 0.20 0.00	28.40 0.06 0.00	30.72 0.06 0.00	32.28 0.06 0.00	28.67 0.09 0.00	26.41 0.16 0.00	23.68 0.23 0.00	22.77 0.20 0.00	20.15 0.12 0.00	17.71 0.09 0.00

HARDSCRABBLE_WT_PWR 323673	16.24 0.73 0.00	14.88 0.65 0.00	13.51 0.58 0.00	13.02 0.55 0.00	12.86 0.53 0.00	12.98 0.53 0.00	14.49 0.65 0.00	15.89 0.73 0.00	18.55 0.92 0.00	19.95 0.95 0.00	20.43 1.01 0.00	22.53 1.15 0.00	23.77 1.20 0.00	25.98 1.31 0.00	26.80 1.25 0.00	29.71 1.36 0.00	32.10 1.44 0.00	33.73 1.51 0.00	29.96 1.37 0.00	27.46 1.21 0.00	24.50 1.06 0.00	23.58 1.02 0.00	20.93 0.90 0.00	18.45 0.83 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.89 1.38 0.00	15.48 1.25 0.00	14.08 1.15 0.00	13.61 1.14 0.00	13.44 1.11 0.00	13.57 1.13 0.00	15.05 1.20 0.00	16.60 1.44 0.00	19.18 1.55 0.00	20.77 1.77 0.00	21.19 1.77 0.00	23.24 1.86 0.00	24.60 2.03 0.00	26.85 2.17 0.00	27.82 2.27 0.00	30.81 2.47 0.00	33.36 2.70 0.00	35.05 2.84 0.00	31.07 2.49 0.00	28.51 2.26 0.00	25.53 2.09 0.00	24.57 2.01 0.00	21.69 1.66 0.00	19.12 1.50 0.00
HARZA MOOSE__RIVER 24016	15.98 0.46 0.00	14.58 0.36 0.00	13.18 0.26 0.00	12.72 0.25 0.00	12.58 0.25 0.00	12.69 0.25 0.00	14.22 0.37 0.00	15.64 0.48 0.00	18.28 0.65 0.00	19.67 0.66 0.00	20.12 0.70 0.00	22.27 0.90 0.00	23.45 0.88 0.00	25.74 1.06 0.00	26.62 1.07 0.00	29.57 1.22 0.00	32.04 1.38 0.00	33.70 1.48 0.00	29.87 1.29 0.00	27.46 1.21 0.00	24.48 1.03 0.00	23.53 0.97 0.00	20.85 0.82 0.00	18.28 0.65 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.21 1.69 -0.01	15.78 1.55 -0.01	14.36 1.42 -0.01	13.90 1.42 -0.01	13.71 1.37 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.97 1.80 -0.01	19.63 1.96 -0.04	21.44 2.24 -0.20	22.42 2.19 -0.81	23.94 2.31 -0.25	25.25 2.51 -0.17	27.17 2.49 0.00	28.11 2.55 0.00	30.98 2.64 0.00	33.45 2.79 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.69 2.44 0.00	25.79 2.34 0.00	24.99 2.42 -0.01	22.08 2.04 -0.01	19.48 1.85 -0.01
HEMPSTEAD____ 23647	27.05 1.81 -9.73	21.98 1.66 -6.09	16.79 1.54 -2.33	16.41 1.51 -2.43	13.82 1.48 -0.01	13.94 1.49 -0.01	17.81 1.65 -2.32	20.22 1.91 -3.15	22.12 2.10 -2.39	25.71 2.34 -4.37	27.56 2.27 -5.86	30.46 2.35 -6.73	30.31 2.57 -5.16	32.13 2.69 -4.76	34.28 2.84 -5.89	35.45 3.03 -4.06	37.47 3.28 -3.53	46.31 3.41 -10.68	36.93 2.97 -5.38	37.35 2.81 -8.29	31.15 2.63 -5.08	30.35 2.55 -5.23	28.21 2.18 -6.00	26.45 1.97 -6.85
HICKLING__1 23621	16.15 0.64 0.00	14.87 0.64 0.00	13.43 0.50 0.00	12.86 0.39 0.00	12.76 0.43 0.00	12.84 0.40 0.00	14.40 0.55 0.00	16.09 0.65 -0.28	18.99 0.86 -0.50	20.83 0.87 -0.95	22.20 1.03 -1.75	24.92 1.13 -2.41	26.79 1.26 -2.96	30.58 1.48 -4.42	31.31 1.33 -4.43	34.33 1.50 -4.49	38.76 1.72 -6.38	38.94 1.77 -4.95	32.93 1.40 -2.94	29.52 1.34 -1.93	25.54 1.08 -1.01	24.29 1.06 -0.67	21.71 0.96 -0.72	18.47 0.85 0.00
HICKLING__2 23622	16.15 0.64 0.00	14.87 0.64 0.00	13.43 0.50 0.00	12.86 0.39 0.00	12.76 0.43 0.00	12.84 0.40 0.00	14.40 0.55 0.00	16.09 0.65 -0.28	18.99 0.86 -0.50	20.83 0.87 -0.95	22.20 1.03 -1.75	24.92 1.13 -2.41	26.79 1.26 -2.96	30.58 1.48 -4.42	31.31 1.33 -4.43	34.33 1.50 -4.49	38.76 1.72 -6.38	38.94 1.77 -4.95	32.93 1.40 -2.94	29.52 1.34 -1.93	25.54 1.08 -1.01	24.29 1.06 -0.67	21.71 0.96 -0.72	18.47 0.85 0.00
HIGH FALLS__HY 23754	16.80 1.29 0.00	15.39 1.17 0.00	14.00 1.07 0.00	13.52 1.05 0.00	13.36 1.02 0.00	13.50 1.06 0.00	14.95 1.11 0.00	16.48 1.32 0.00	19.06 1.43 0.00	20.62 1.61 0.00	20.99 1.57 0.00	23.02 1.65 0.00	24.40 1.83 0.00	26.46 1.78 0.00	27.42 1.86 0.00	30.42 2.07 0.00	33.02 2.36 0.00	34.76 2.54 0.00	30.84 2.26 0.00	28.35 2.10 0.00	25.60 2.16 0.00	24.60 2.03 0.00	21.65 1.62 0.00	19.11 1.48 0.00
HILLBURN__GT 23639	16.91 1.40 0.00	15.49 1.27 0.00	14.10 1.18 0.00	13.64 1.16 0.00	13.45 1.12 0.00	13.60 1.16 0.00	15.07 1.23 0.00	16.63 1.47 0.00	19.20 1.57 0.00	20.79 1.79 0.00	21.19 1.77 0.00	23.22 1.84 0.00	24.58 2.01 0.00	26.77 2.10 0.00	27.75 2.20 0.00	30.70 2.35 0.00	33.21 2.54 0.00	34.92 2.71 0.00	30.93 2.34 0.00	28.43 2.18 0.00	25.46 2.02 0.00	24.53 1.96 0.00	21.65 1.62 0.00	19.11 1.48 0.00
HISHELDN_WT_PWR 323625	15.68 0.17 0.00	14.51 0.28 0.00	13.09 0.17 0.00	12.50 0.03 0.00	12.44 0.11 0.00	12.48 0.04 0.00	14.02 0.18 0.00	16.18 0.26 -0.77	19.49 0.53 -1.33	22.03 0.48 -2.55	24.79 0.68 -4.69	28.52 0.66 -6.48	31.24 0.72 -7.95	37.56 0.99 -11.89	38.15 0.69 -11.91	41.19 0.79 -12.05	48.72 0.92 -17.14	46.45 0.93 -13.31	37.16 0.66 -7.92	32.17 0.73 -5.19	26.70 0.54 -2.71	24.87 0.52 -1.79	22.40 0.44 -1.93	18.03 0.41 0.00
HOLTSVILLE_IC_1 23690	19.47 2.19 -1.77	17.37 2.03 -1.11	15.26 1.90 -0.43	14.78 1.86 -0.45	14.18 1.84 -0.01	14.29 1.84 -0.01	16.42 2.05 -0.53	19.18 2.36 -1.66	21.15 2.56 -0.97	25.34 2.83 -3.50	23.18 2.70 -1.06	25.23 2.63 -1.22	26.53 3.03 -0.94	28.75 3.21 -0.87	30.10 3.47 -1.08	32.83 3.74 -0.74	54.56 4.20 -19.70	79.39 4.41 -42.76	40.21 3.86 -7.77	32.87 3.60 -3.03	27.73 3.35 -0.93	26.54 3.02 -0.95	23.68 2.56 -1.09	21.67 2.49 -1.56
HOLTSVILLE_IC_10 23699	19.69 2.26 -1.92	17.54 2.10 -1.21	15.37 1.98 -0.46	14.89 1.93 -0.48	14.24 1.90 -0.01	14.35 1.90 -0.01	16.55 2.15 -0.56	19.31 2.47 -1.68	21.30 2.68 -0.99	25.49 2.96 -3.52	23.43 2.86 -1.15	25.50 2.80 -1.32	26.84 3.25 -1.01	29.07 3.45 -0.94	30.50 3.78 -1.16	33.20 4.05 -0.80	51.44 4.57 -16.21	72.82 4.80 -35.81	39.38 4.20 -6.60	33.01 3.88 -2.87	28.06 3.61 -1.00	26.83 3.23 -1.03	23.95 2.74 -1.18	21.91 2.63 -1.66
HOLTSVILLE_IC_2 23691	19.47 2.19 -1.77	17.37 2.03 -1.11	15.26 1.90 -0.43	14.78 1.86 -0.45	14.18 1.84 -0.01	14.29 1.84 -0.01	16.42 2.05 -0.53	19.18 2.36 -1.66	21.15 2.56 -0.97	25.34 2.83 -3.50	23.18 2.70 -1.06	25.23 2.63 -1.22	26.53 3.03 -0.94	28.75 3.21 -0.87	30.10 3.47 -1.08	32.83 3.74 -0.74	54.56 4.20 -19.70	79.39 4.41 -42.76	40.21 3.86 -7.77	32.87 3.60 -3.03	27.73 3.35 -0.93	26.54 3.02 -0.95	23.68 2.56 -1.09	21.67 2.49 -1.56
HOLTSVILLE_IC_3 23692	19.47 2.19 -1.77	17.37 2.03 -1.11	15.26 1.90 -0.43	14.78 1.86 -0.45	14.18 1.84 -0.01	14.29 1.84 -0.01	16.42 2.05 -0.53	19.18 2.36 -1.66	21.15 2.56 -0.97	25.34 2.83 -3.50	23.18 2.70 -1.06	25.23 2.63 -1.22	26.53 3.03 -0.94	28.75 3.21 -0.87	30.10 3.47 -1.08	32.83 3.74 -0.74	54.56 4.20 -19.70	79.39 4.41 -42.76	40.21 3.86 -7.77	32.87 3.60 -3.03	27.73 3.35 -0.93	26.54 3.02 -0.95	23.68 2.56 -1.09	21.67 2.49 -1.56
HOLTSVILLE_IC_4 23693	19.47 2.19 -1.77	17.37 2.03 -1.11	15.26 1.90 -0.43	14.78 1.86 -0.45	14.18 1.84 -0.01	14.29 1.84 -0.01	16.42 2.05 -0.53	19.18 2.36 -1.66	21.15 2.56 -0.97	25.34 2.83 -3.50	23.18 2.70 -1.06	25.23 2.63 -1.22	26.53 3.03 -0.94	28.75 3.21 -0.87	30.10 3.47 -1.08	32.83 3.74 -0.74	54.56 4.20 -19.70	79.39 4.41 -42.76	40.21 3.86 -7.77	32.87 3.60 -3.03	27.73 3.35 -0.93	26.54 3.02 -0.95	23.68 2.56 -1.09	21.67 2.49 -1.56

HOLTSVILLE_IC_5 23694	19.47 2.19 -1.77	17.37 2.03 -1.11	15.26 1.90 -0.43	14.78 1.86 -0.45	14.18 1.84 -0.01	14.29 1.84 -0.01	16.42 2.05 -0.53	19.18 2.36 -1.66	21.15 2.56 -0.97	25.34 2.83 -3.50	23.18 2.70 -1.06	25.23 2.63 -1.22	26.53 3.03 -0.94	28.75 3.21 -0.87	30.10 3.47 -1.08	32.83 3.74 -0.74	54.56 4.20 -19.70	79.39 4.41 -42.76	40.21 3.86 -7.77	32.87 3.60 -3.03	27.73 3.35 -0.93	26.54 3.02 -0.95	23.68 2.56 -1.09	21.67 2.49 -1.56
HOLTSVILLE_IC_6 23695	19.69 2.26 -1.92	17.54 2.10 -1.21	15.37 1.98 -0.46	14.89 1.93 -0.48	14.24 1.90 -0.01	14.35 1.90 -0.01	16.55 2.15 -0.56	19.31 2.47 -1.68	21.30 2.68 -0.99	25.49 2.96 -3.52	23.43 2.86 -1.15	25.50 2.80 -1.32	26.84 3.25 -1.01	29.07 3.45 -0.94	30.50 3.78 -1.16	33.20 4.05 -0.80	51.44 4.57 -16.21	72.82 4.80 -35.81	39.38 4.20 -6.60	33.01 3.88 -2.87	28.06 3.61 -1.00	26.83 3.23 -1.03	23.95 2.74 -1.18	21.91 2.63 -1.66
HOLTSVILLE_IC_7 23696	19.69 2.26 -1.92	17.54 2.10 -1.21	15.37 1.98 -0.46	14.89 1.93 -0.48	14.24 1.90 -0.01	14.35 1.90 -0.01	16.55 2.15 -0.56	19.31 2.47 -1.68	21.30 2.68 -0.99	25.49 2.96 -3.52	23.43 2.86 -1.15	25.50 2.80 -1.32	26.84 3.25 -1.01	29.07 3.45 -0.94	30.50 3.78 -1.16	33.20 4.05 -0.80	51.44 4.57 -16.21	72.82 4.80 -35.81	39.38 4.20 -6.60	33.01 3.88 -2.87	28.06 3.61 -1.00	26.83 3.23 -1.03	23.95 2.74 -1.18	21.91 2.63 -1.66
HOLTSVILLE_IC_8 23697	19.69 2.26 -1.92	17.54 2.10 -1.21	15.37 1.98 -0.46	14.89 1.93 -0.48	14.24 1.90 -0.01	14.35 1.90 -0.01	16.55 2.15 -0.56	19.31 2.47 -1.68	21.30 2.68 -0.99	25.49 2.96 -3.52	23.43 2.86 -1.15	25.50 2.80 -1.32	26.84 3.25 -1.01	29.07 3.45 -0.94	30.50 3.78 -1.16	33.20 4.05 -0.80	51.44 4.57 -16.21	72.82 4.80 -35.81	39.38 4.20 -6.60	33.01 3.88 -2.87	28.06 3.61 -1.00	26.83 3.23 -1.03	23.95 2.74 -1.18	21.91 2.63 -1.66
HOLTSVILLE_IC_9 23698	19.69 2.26 -1.92	17.54 2.10 -1.21	15.37 1.98 -0.46	14.89 1.93 -0.48	14.24 1.90 -0.01	14.35 1.90 -0.01	16.55 2.15 -0.56	19.31 2.47 -1.68	21.30 2.68 -0.99	25.49 2.96 -3.52	23.43 2.86 -1.15	25.50 2.80 -1.32	26.84 3.25 -1.01	29.07 3.45 -0.94	30.50 3.78 -1.16	33.20 4.05 -0.80	51.44 4.57 -16.21	72.82 4.80 -35.81	39.38 4.20 -6.60	33.01 3.88 -2.87	28.06 3.61 -1.00	26.83 3.23 -1.03	23.95 2.74 -1.18	21.91 2.63 -1.66
HOWARD_WT_PWR 323690	16.26 0.74 0.00	14.99 0.77 0.00	13.52 0.59 0.00	12.94 0.46 0.00	12.85 0.52 0.00	12.91 0.47 0.00	14.51 0.66 0.00	16.43 0.80 -0.47	19.59 1.15 -0.81	21.70 1.14 -1.56	23.67 1.38 -2.87	26.77 1.43 -3.96	28.97 1.54 -4.86	33.80 1.85 -7.27	34.49 1.66 -7.28	37.65 1.93 -7.37	43.25 2.11 -10.48	42.51 2.16 -8.13	35.16 1.74 -4.84	31.10 1.68 -3.17	26.44 1.34 -1.66	24.94 1.29 -1.09	22.39 1.18 -1.18	18.65 1.02 0.00
HQ_GEN_CEDARS 23644	13.13 -0.62 1.76	13.12 -0.61 0.50	12.34 -0.58 0.01	11.39 -0.55 0.54	11.78 -0.54 0.01	11.91 -0.53 0.00	12.97 -0.58 0.29	12.44 -0.64 2.09	13.90 -0.76 2.97	13.69 -0.76 4.55	14.11 -0.76 4.56	14.13 -0.79 6.46	14.12 -0.83 7.62	14.54 -0.91 9.22	14.36 -0.92 10.27	14.47 -1.16 12.71	13.90 -1.32 15.44	14.05 -1.42 16.75	14.06 -1.23 13.30	14.18 -1.10 10.97	14.07 -0.91 8.47	14.05 -0.90 7.61	13.04 -0.86 6.13	13.14 -0.67 3.81
HQ_GEN_CEDARS_PROXY 323590	13.13 -0.62 1.76	13.12 -0.61 0.50	12.34 -0.58 0.01	11.39 -0.55 0.54	11.78 -0.54 0.01	11.91 -0.53 0.00	13.13 -0.58 0.13	13.10 -0.64 1.42	13.07 -0.76 3.80	13.69 -0.76 4.55	14.11 -0.76 4.56	14.13 -0.79 6.46	14.12 -0.83 7.62	14.54 -0.91 9.22	14.36 -0.92 10.27	14.47 -1.16 12.71	13.90 -1.32 15.44	14.05 -1.42 16.75	14.06 -1.23 13.30	14.18 -1.10 10.97	14.07 -0.91 8.47	14.05 -0.90 7.61	13.04 -0.86 6.13	13.14 -0.67 3.81
HQ_GEN_IMPORT 323601	13.30 -0.45 1.76	13.30 -0.43 0.50	12.53 -0.39 0.01	11.56 -0.37 0.54	11.95 -0.37 0.01	12.08 -0.36 0.00	13.30 -0.41 0.13	13.30 -0.44 1.42	13.30 -0.53 3.80	13.90 -0.55 4.55	14.30 -0.56 4.56	14.30 -0.62 6.46	14.30 -0.66 7.62	14.74 -0.72 9.22	14.54 -0.74 10.27	14.79 -0.85 12.71	14.30 -0.92 15.44	14.50 -0.97 16.75	14.43 -0.86 13.30	14.49 -0.79 10.97	14.30 -0.68 8.47	14.30 -0.66 7.61	13.30 -0.60 6.13	13.30 -0.51 3.81
HQ_GEN_WHEEL 23651	13.30 -0.45 1.76	13.30 -0.43 0.50	12.53 -0.39 0.01	11.56 -0.37 0.54	11.95 -0.37 0.01	12.08 -0.36 0.00	13.30 -0.41 0.13	13.30 -0.44 1.42	13.30 -0.53 3.80	13.90 -0.55 4.55	14.30 -0.56 4.56	14.30 -0.62 6.46	14.30 -0.66 7.62	14.74 -0.72 9.22	14.54 -0.74 10.27	14.79 -0.85 12.71	14.30 -0.92 15.44	14.50 -0.97 16.75	14.43 -0.86 13.30	14.49 -0.79 10.97	14.30 -0.68 8.47	14.30 -0.66 7.61	13.30 -0.60 6.13	13.30 -0.51 3.81
HUDSON_AVE_GT_3 23810	17.15 1.64 0.00	15.73 1.51 0.00	14.31 1.38 0.00	13.85 1.37 0.00	13.66 1.33 0.00	13.80 1.36 0.00	15.34 1.50 0.00	16.95 1.79 0.00	19.63 1.96 -0.04	21.41 2.22 -0.19	21.60 2.17 0.00	23.64 2.26 0.00	25.05 2.48 0.00	27.24 2.57 0.00	28.21 2.66 0.00	31.13 2.78 0.00	33.64 2.97 0.00	35.37 3.16 0.00	31.30 2.72 0.00	28.85 2.60 0.00	25.86 2.42 0.00	24.93 2.37 0.00	22.05 2.02 0.00	19.42 1.80 0.00
HUDSON_AVE_GT_4 23540	17.15 1.64 0.00	15.73 1.51 0.00	14.31 1.38 0.00	13.85 1.37 0.00	13.66 1.33 0.00	13.80 1.36 0.00	15.34 1.50 0.00	16.95 1.79 0.00	19.63 1.96 -0.04	21.41 2.22 -0.19	21.60 2.17 0.00	23.64 2.26 0.00	25.05 2.48 0.00	27.24 2.57 0.00	28.21 2.66 0.00	31.13 2.78 0.00	33.64 2.97 0.00	35.37 3.16 0.00	31.30 2.72 0.00	28.85 2.60 0.00	25.86 2.42 0.00	24.93 2.37 0.00	22.05 2.02 0.00	19.42 1.80 0.00
HUDSON_AVE_GT_5 23657	17.15 1.64 0.00	15.73 1.51 0.00	14.31 1.38 0.00	13.85 1.37 0.00	13.66 1.33 0.00	13.80 1.36 0.00	15.34 1.50 0.00	16.95 1.79 0.00	19.63 1.96 -0.04	21.41 2.22 -0.19	21.60 2.17 0.00	23.64 2.26 0.00	25.05 2.48 0.00	27.24 2.57 0.00	28.21 2.66 0.00	31.13 2.78 0.00	33.64 2.97 0.00	35.37 3.16 0.00	31.30 2.72 0.00	28.85 2.60 0.00	25.86 2.42 0.00	24.93 2.37 0.00	22.05 2.02 0.00	19.42 1.80 0.00
HUDSON_AVE_10 24168	17.11 1.60 0.00	15.68 1.45 0.00	14.27 1.34 0.00	13.81 1.34 0.00	13.61 1.28 0.00	13.76 1.32 0.00	15.30 1.45 0.00	16.90 1.74 0.00	19.59 1.92 -0.04	21.38 2.18 -0.19	21.52 2.10 0.00	23.56 2.18 0.00	24.96 2.39 0.00	27.14 2.47 0.00	28.11 2.55 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.24 3.03 0.00	31.18 2.60 0.00	28.74 2.49 0.00	25.77 2.32 0.00	24.84 2.28 0.00	21.99 1.96 0.00	19.39 1.76 0.00
HUNTER_MOUNT___DRP 323613	16.91 1.40 0.00	15.49 1.27 0.00	14.09 1.16 0.00	13.61 1.14 0.00	13.45 1.12 0.00	13.60 1.16 0.00	15.03 1.19 0.00	16.54 1.38 0.00	19.16 1.53 0.00	20.62 1.61 0.00	20.99 1.57 0.00	23.11 1.73 0.00	24.33 1.76 0.00	26.65 1.97 0.00	27.75 2.20 0.00	30.64 2.30 0.00	33.39 2.73 0.00	35.21 3.00 0.00	31.21 2.63 0.00	28.61 2.36 0.00	25.53 2.09 0.00	24.48 1.92 0.00	21.75 1.72 0.00	19.16 1.53 0.00

HUNTINGTON_RES_REC 323705	19.32 1.89 -1.92	17.21 1.78 -1.21	15.07 1.68 -0.46	14.59 1.63 -0.48	13.95 1.62 0.00	14.07 1.63 0.00	16.23 1.83 -0.56	18.96 2.12 -1.68	20.93 2.31 -0.99	25.09 2.56 -3.52	22.93 2.35 -1.16	25.03 2.33 -1.33	26.23 2.64 -1.02	28.43 2.81 -0.94	29.75 3.04 -1.16	32.35 3.20 -0.80	41.86 3.49 -7.71	54.68 3.64 -18.83	35.35 3.17 -3.59	31.38 2.94 -2.20	27.22 2.77 -1.00	26.15 2.55 -1.03	23.38 2.16 -1.18	21.42 2.13 -1.66
HUNTLEY___63 23557	15.48 -0.03 0.00	14.37 0.14 0.00	12.96 0.04 0.00	12.35 -0.12 0.00	12.32 -0.01 0.00	12.34 -0.10 0.00	13.87 0.03 0.00	15.66 0.11 -0.40	18.75 0.44 -0.68	20.65 0.36 -1.28	22.39 0.60 -2.37	25.20 0.55 -3.27	27.20 0.61 -4.02	31.62 0.94 -6.01	32.16 0.59 -6.02	35.15 0.71 -6.09	40.12 0.80 -8.67	39.78 0.84 -6.73	33.17 0.57 -4.01	29.56 0.68 -2.63	25.28 0.47 -1.37	23.89 0.43 -0.90	21.30 0.30 -0.97	17.89 0.26 0.00
HUNTLEY___64 23558	15.48 -0.03 0.00	14.37 0.14 0.00	12.96 0.04 0.00	12.35 -0.12 0.00	12.32 -0.01 0.00	12.34 -0.10 0.00	13.87 0.03 0.00	15.66 0.11 -0.40	18.75 0.44 -0.68	20.65 0.36 -1.28	22.39 0.60 -2.37	25.20 0.55 -3.27	27.20 0.61 -4.02	31.62 0.94 -6.01	32.16 0.59 -6.02	35.15 0.71 -6.09	40.12 0.80 -8.67	39.78 0.84 -6.73	33.17 0.57 -4.01	29.56 0.68 -2.63	25.28 0.47 -1.37	23.89 0.43 -0.90	21.30 0.30 -0.97	17.89 0.26 0.00
HUNTLEY___65 23559	15.48 -0.03 0.00	14.37 0.14 0.00	12.96 0.04 0.00	12.35 -0.12 0.00	12.32 -0.01 0.00	12.34 -0.10 0.00	13.87 0.03 0.00	15.66 0.11 -0.40	18.75 0.44 -0.68	20.65 0.36 -1.28	22.39 0.60 -2.37	25.20 0.55 -3.27	27.20 0.61 -4.02	31.62 0.94 -6.01	32.16 0.59 -6.02	35.15 0.71 -6.09	40.12 0.80 -8.67	39.78 0.84 -6.73	33.17 0.57 -4.01	29.56 0.68 -2.63	25.28 0.47 -1.37	23.89 0.43 -0.90	21.30 0.30 -0.97	17.89 0.26 0.00
HUNTLEY___66 23560	15.48 -0.03 0.00	14.37 0.14 0.00	12.96 0.04 0.00	12.35 -0.12 0.00	12.32 -0.01 0.00	12.34 -0.10 0.00	13.87 0.03 0.00	15.66 0.11 -0.40	18.75 0.44 -0.68	20.65 0.36 -1.28	22.39 0.60 -2.37	25.20 0.55 -3.27	27.20 0.61 -4.02	31.62 0.94 -6.01	32.16 0.59 -6.02	35.15 0.71 -6.09	40.12 0.80 -8.67	39.78 0.84 -6.73	33.17 0.57 -4.01	29.56 0.68 -2.63	25.28 0.47 -1.37	23.89 0.43 -0.90	21.30 0.30 -0.97	17.89 0.26 0.00
HUNTLEY___67 23561	15.39 -0.12 0.00	14.25 0.03 0.00	12.87 -0.05 0.00	12.28 -0.20 0.00	12.22 -0.11 0.00	12.24 -0.20 0.00	13.76 0.00 0.00	16.72 0.00 -1.61	20.62 0.19 -2.79	24.44 0.11 -5.32	29.54 0.33 -9.78	35.19 0.30 -13.51	39.50 0.34 -16.59	50.08 0.59 -24.81	50.67 0.26 -24.86	53.81 0.31 -25.15	66.80 0.37 -35.77	60.37 0.39 -27.77	45.29 0.17 -16.53	37.37 0.29 -10.83	29.27 0.17 -5.66	26.42 0.14 -3.72	24.13 0.08 -4.02	17.71 0.09 0.00
HUNTLEY___68 23562	15.39 -0.12 0.00	14.25 0.03 0.00	12.87 -0.05 0.00	12.28 -0.20 0.00	12.22 -0.11 0.00	12.24 -0.20 0.00	13.76 0.00 0.00	16.72 0.00 -1.61	20.62 0.19 -2.79	24.44 0.11 -5.32	29.54 0.33 -9.78	35.19 0.30 -13.51	39.50 0.34 -16.59	50.08 0.59 -24.81	50.67 0.26 -24.86	53.81 0.31 -25.15	66.80 0.37 -35.77	60.37 0.39 -27.77	45.29 0.17 -16.53	37.37 0.29 -10.83	29.27 0.17 -5.66	26.42 0.14 -3.72	24.13 0.08 -4.02	17.71 0.09 0.00
HYLAND___LFGE 323620	16.49 0.98 0.00	15.14 0.91 0.00	13.60 0.67 0.00	13.00 0.52 0.00	12.91 0.58 0.00	13.01 0.57 0.00	14.66 0.82 0.00	16.31 1.03 -0.12	19.31 1.48 -0.20	21.00 1.61 -0.38	22.06 1.94 -0.70	23.84 1.50 -0.96	25.34 1.58 -1.19	28.52 2.07 -1.77	29.30 1.97 -1.78	32.61 2.47 -1.80	35.70 2.48 -2.56	36.68 2.48 -1.98	31.83 2.06 -1.18	29.02 1.99 -0.78	25.42 1.57 -0.40	24.28 1.45 -0.26	22.10 1.78 -0.29	19.05 1.43 0.00
INDECK___CORINTH 23802	17.17 1.66 0.00	15.75 1.52 0.00	14.28 1.36 0.00	13.81 1.34 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.34 1.50 0.00	16.83 1.67 0.00	18.90 1.27 0.00	20.01 1.01 0.00	20.20 0.78 0.00	22.55 1.17 0.00	23.83 1.26 0.00	26.18 1.51 0.00	27.06 1.51 0.00	30.33 1.98 0.00	32.93 2.27 0.00	34.60 2.38 0.00	31.10 2.52 0.00	28.48 2.23 0.00	25.32 1.88 0.00	24.28 1.71 0.00	21.75 1.72 0.00	19.04 1.41 0.00
INDECK___ILION 23567	15.96 0.45 0.00	14.64 0.41 0.00	13.29 0.36 0.00	12.81 0.34 0.00	12.67 0.33 0.00	12.78 0.34 0.00	14.24 0.40 0.00	15.61 0.45 0.00	18.19 0.56 0.00	19.59 0.59 0.00	20.04 0.62 0.00	22.10 0.73 0.00	23.31 0.74 0.00	25.52 0.84 0.00	26.37 0.82 0.00	29.23 0.88 0.00	31.64 0.98 0.00	33.24 1.03 0.00	29.50 0.91 0.00	27.06 0.81 0.00	24.17 0.73 0.00	23.24 0.68 0.00	20.63 0.60 0.00	18.17 0.55 0.00
INDECK___OLEAN 23982	16.19 0.68 0.00	14.96 0.74 0.00	13.52 0.59 0.00	12.90 0.42 0.00	12.84 0.51 0.00	12.88 0.44 0.00	14.51 0.66 0.00	17.06 0.79 -1.11	20.55 0.99 -1.93	23.66 0.95 -3.71	27.21 0.97 -6.82	31.77 0.98 -9.41	35.19 1.06 -11.56	43.21 1.26 -17.28	43.73 0.87 -17.31	46.80 0.93 -17.52	56.58 1.01 -24.90	52.64 1.10 -19.34	40.91 0.83 -11.49	34.72 0.94 -7.53	28.17 0.77 -3.95	26.20 1.04 -2.60	23.76 0.92 -2.81	18.54 0.92 0.00
INDECK___OSWEGO 23783	15.34 -0.17 0.00	14.07 -0.16 0.00	12.76 -0.17 0.00	12.29 -0.19 0.00	12.16 -0.17 0.00	12.25 -0.19 0.00	13.66 -0.18 0.00	14.95 -0.21 0.00	17.47 -0.16 0.00	18.83 -0.17 0.00	19.26 -0.16 0.00	21.23 -0.15 0.00	22.41 -0.16 0.00	24.58 -0.10 0.00	25.42 -0.13 0.00	28.23 -0.11 0.00	30.57 -0.09 0.00	32.12 -0.10 0.00	28.47 -0.11 0.00	26.17 -0.08 0.00	23.31 -0.14 0.00	22.45 -0.11 0.00	19.91 -0.12 0.00	17.47 -0.16 0.00
INDECK___YERKES 23781	15.50 -0.02 0.00	14.38 0.16 0.00	12.98 0.05 0.00	12.36 -0.11 0.00	12.33 0.00 0.00	12.35 -0.09 0.00	13.88 0.04 0.00	15.69 0.14 -0.40	18.79 0.48 -0.68	20.67 0.38 -1.28	22.41 0.62 -2.37	25.22 0.58 -3.27	27.24 0.65 -4.02	31.68 0.99 -6.01	32.21 0.64 -6.02	35.18 0.74 -6.09	40.16 0.83 -8.67	39.84 0.90 -6.73	33.22 0.63 -4.01	29.59 0.71 -2.63	25.31 0.49 -1.37	23.91 0.45 -0.90	21.32 0.32 -0.97	17.91 0.28 0.00
INDIAN POINT_GT_1 24139	16.91 1.40 0.00	15.51 1.28 0.00	14.11 1.19 0.00	13.66 1.19 0.00	13.47 1.13 0.00	13.61 1.17 0.00	15.09 1.25 0.00	16.64 1.49 0.00	19.24 1.60 0.00	20.83 1.82 0.00	21.23 1.81 0.00	23.26 1.88 0.00	24.62 2.05 0.00	26.80 2.12 0.00	27.80 2.25 0.00	30.76 2.41 0.00	33.24 2.58 0.00	34.95 2.74 0.00	30.95 2.37 0.00	28.48 2.23 0.00	25.51 2.06 0.00	24.57 2.01 0.00	21.69 1.66 0.00	19.14 1.52 0.00
INDIAN POINT_GT_2 23659	16.91 1.40 0.00	15.51 1.28 0.00	14.11 1.19 0.00	13.66 1.19 0.00	13.47 1.13 0.00	13.61 1.17 0.00	15.09 1.25 0.00	16.64 1.49 0.00	19.24 1.60 0.00	20.83 1.82 0.00	21.23 1.81 0.00	23.26 1.88 0.00	24.62 2.05 0.00	26.80 2.12 0.00	27.80 2.25 0.00	30.76 2.41 0.00	33.24 2.58 0.00	34.95 2.74 0.00	30.95 2.37 0.00	28.48 2.23 0.00	25.51 2.06 0.00	24.57 2.01 0.00	21.69 1.66 0.00	19.14 1.52 0.00

INDIAN POINT_GT_3 24019	16.91 1.40 0.00	15.51 1.28 0.00	14.11 1.19 0.00	13.66 1.19 0.00	13.47 1.13 0.00	13.61 1.17 0.00	15.09 1.25 0.00	16.64 1.49 0.00	19.24 1.60 0.00	20.83 1.82 0.00	21.23 1.81 0.00	23.26 1.88 0.00	24.62 2.05 0.00	26.80 2.12 0.00	27.80 2.25 0.00	30.76 2.41 0.00	33.24 2.58 0.00	34.95 2.74 0.00	30.95 2.37 0.00	28.48 2.23 0.00	25.51 2.06 0.00	24.57 2.01 0.00	21.69 1.66 0.00	19.14 1.52 0.00
INDIAN POINT___2 23530	16.89 1.38 0.00	15.49 1.27 0.00	14.10 1.18 0.00	13.64 1.16 0.00	13.47 1.13 0.00	13.60 1.16 0.00	15.09 1.25 0.00	16.63 1.47 0.00	19.20 1.57 0.00	20.81 1.81 0.00	21.19 1.77 0.00	23.22 1.84 0.00	24.58 2.01 0.00	26.75 2.07 0.00	27.72 2.17 0.00	30.67 2.33 0.00	33.18 2.51 0.00	34.85 2.64 0.00	30.87 2.29 0.00	28.40 2.15 0.00	25.44 1.99 0.00	24.51 1.94 0.00	21.65 1.62 0.00	19.11 1.48 0.00
INDIAN POINT___3 23531	16.81 1.30 0.00	15.42 1.20 0.00	14.04 1.11 0.00	13.58 1.11 0.00	13.40 1.07 0.00	13.54 1.10 0.00	15.02 1.18 0.00	16.55 1.39 0.00	19.13 1.50 0.00	20.71 1.71 0.00	21.09 1.67 0.00	23.11 1.73 0.00	24.47 1.90 0.00	26.63 1.95 0.00	27.60 2.04 0.00	30.53 2.18 0.00	33.02 2.36 0.00	34.69 2.48 0.00	30.75 2.17 0.00	28.27 2.02 0.00	25.32 1.88 0.00	24.42 1.85 0.00	21.55 1.52 0.00	19.04 1.41 0.00
IP CORINTH___1 23988	17.17 1.66 0.00	15.75 1.52 0.00	14.28 1.36 0.00	13.81 1.34 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.34 1.50 0.00	16.83 1.67 0.00	19.01 1.38 0.00	20.10 1.10 0.00	20.31 0.89 0.00	22.68 1.30 0.00	23.97 1.40 0.00	26.33 1.65 0.00	27.19 1.64 0.00	30.50 2.15 0.00	33.12 2.45 0.00	34.79 2.58 0.00	31.27 2.69 0.00	28.61 2.36 0.00	25.46 2.02 0.00	24.39 1.83 0.00	21.87 1.84 0.00	19.14 1.52 0.00
IP___TICONDEROGA 23804	17.53 2.02 0.00	16.06 1.84 0.00	14.54 1.62 0.00	14.05 1.57 0.00	13.90 1.57 0.00	14.05 1.61 0.00	15.66 1.81 0.00	17.20 2.05 0.00	19.57 1.94 0.00	20.60 1.60 0.00	20.84 1.42 0.00	23.43 2.05 0.00	24.76 2.19 0.00	27.27 2.59 0.00	28.21 2.66 0.00	31.66 3.32 0.00	34.43 3.77 0.00	36.21 3.99 0.00	32.53 3.95 0.00	29.77 3.52 0.00	26.45 3.00 0.00	25.29 2.73 0.00	22.69 2.66 0.00	19.77 2.15 0.00
ISLIP_RES_REC 323679	19.92 2.39 -2.02	17.71 2.22 -1.27	15.48 2.07 -0.49	14.99 2.01 -0.51	14.32 1.99 -0.01	14.44 1.99 -0.01	16.67 2.24 -0.58	19.45 2.59 -1.70	21.50 2.86 -1.01	25.71 3.17 -3.53	23.70 3.07 -1.21	25.85 3.08 -1.39	27.18 3.54 -1.07	29.46 3.80 -0.99	30.91 4.14 -1.22	33.67 4.48 -0.84	50.65 5.03 -14.96	70.81 5.28 -33.31	39.38 4.60 -6.20	33.36 4.25 -2.86	28.42 3.92 -1.06	27.17 3.52 -1.09	24.23 2.96 -1.24	22.15 2.80 -1.73
JARVIS____ 23743	15.65 0.14 0.00	14.35 0.13 0.00	13.04 0.12 0.00	12.59 0.11 0.00	12.44 0.11 0.00	12.55 0.11 0.00	13.97 0.12 0.00	15.29 0.14 0.00	17.81 0.18 0.00	19.17 0.17 0.00	19.60 0.17 0.00	21.59 0.21 0.00	22.80 0.23 0.00	24.92 0.25 0.00	25.81 0.26 0.00	28.63 0.28 0.00	30.97 0.31 0.00	32.53 0.32 0.00	28.87 0.29 0.00	26.51 0.26 0.00	23.68 0.23 0.00	22.79 0.23 0.00	20.23 0.20 0.00	17.80 0.18 0.00
JENNISON___1 23625	16.49 0.98 0.00	15.05 0.82 0.00	13.61 0.68 0.00	13.10 0.62 0.00	12.95 0.62 0.00	13.08 0.63 0.00	14.67 0.83 0.00	16.22 1.02 -0.04	19.01 1.30 -0.07	20.50 1.37 -0.13	21.04 1.38 -0.24	23.38 1.67 -0.34	24.70 1.71 -0.41	27.27 1.97 -0.62	28.22 2.04 -0.62	31.21 2.24 -0.63	34.04 2.48 -0.89	35.45 2.54 -0.69	31.23 2.23 -0.41	28.62 2.10 -0.27	25.32 1.74 -0.14	24.30 1.65 -0.09	21.53 1.40 -0.10	18.81 1.18 0.00
JENNISON___2 23626	16.49 0.98 0.00	15.05 0.82 0.00	13.61 0.68 0.00	13.10 0.62 0.00	12.95 0.62 0.00	13.08 0.63 0.00	14.67 0.83 0.00	16.22 1.02 -0.04	19.01 1.30 -0.07	20.50 1.37 -0.13	21.04 1.38 -0.24	23.38 1.67 -0.34	24.70 1.71 -0.41	27.27 1.97 -0.62	28.22 2.04 -0.62	31.21 2.24 -0.63	34.04 2.48 -0.89	35.45 2.54 -0.69	31.23 2.23 -0.41	28.62 2.10 -0.27	25.32 1.74 -0.14	24.30 1.65 -0.09	21.53 1.40 -0.10	18.81 1.18 0.00
JERICHO_RISE_WT_PWR 323719	13.29 -0.46 1.76	13.27 -0.46 0.50	12.47 -0.45 0.01	11.49 -0.45 0.54	11.88 -0.44 0.01	12.02 -0.42 0.00	13.11 -0.44 0.29	12.63 -0.44 2.09	14.15 -0.51 2.97	13.98 -0.47 4.55	14.40 -0.47 4.56	14.41 -0.51 6.46	14.44 -0.52 7.62	14.86 -0.59 9.22	14.67 -0.61 10.27	14.87 -0.76 12.71	14.36 -0.86 15.44	14.56 -0.90 16.75	14.52 -0.77 13.30	14.60 -0.68 10.97	14.37 -0.61 8.47	14.35 -0.61 7.61	13.28 -0.62 6.13	13.32 -0.49 3.81
KCE_NY_1 323755	16.94 1.43 0.00	15.55 1.32 0.00	14.11 1.19 0.00	13.65 1.17 0.00	13.50 1.17 0.00	13.62 1.18 0.00	15.14 1.30 0.00	16.58 1.42 0.00	19.04 1.41 0.00	20.24 1.23 0.00	20.59 1.17 0.00	22.87 1.50 0.00	24.15 1.58 0.00	26.48 1.80 0.00	27.47 1.92 0.00	30.70 2.35 0.00	33.30 2.64 0.00	34.98 2.77 0.00	31.21 2.63 0.00	28.61 2.36 0.00	25.37 1.92 0.00	24.35 1.78 0.00	21.77 1.74 0.00	19.11 1.48 0.00
KEDC PORT_JEFF_GT2 24210	19.64 2.26 -1.86	17.52 2.12 -1.17	15.35 1.98 -0.45	14.88 1.93 -0.47	14.25 1.91 -0.01	14.36 1.92 -0.01	16.54 2.15 -0.55	19.30 2.47 -1.67	21.31 2.70 -0.98	25.52 3.00 -3.51	23.39 2.86 -1.12	25.46 2.80 -1.28	26.78 3.23 -0.98	29.04 3.45 -0.91	30.46 3.78 -1.13	33.01 3.88 -0.78	51.34 4.42 -16.26	72.73 4.61 -35.91	39.21 4.03 -6.59	32.78 3.70 -2.83	28.01 3.59 -0.97	26.77 3.20 -1.00	23.92 2.74 -1.14	21.89 2.64 -1.62
KEDC PORT_JEFF_GT3 24211	19.64 2.26 -1.86	17.52 2.12 -1.17	15.35 1.98 -0.45	14.88 1.93 -0.47	14.25 1.91 -0.01	14.36 1.92 -0.01	16.54 2.15 -0.55	19.30 2.47 -1.67	21.31 2.70 -0.98	25.52 3.00 -3.51	23.39 2.86 -1.12	25.46 2.80 -1.28	26.78 3.23 -0.98	29.04 3.45 -0.91	30.46 3.78 -1.13	33.01 3.88 -0.78	51.34 4.42 -16.26	72.73 4.61 -35.91	39.21 4.03 -6.59	32.78 3.70 -2.83	28.01 3.59 -0.97	26.77 3.20 -1.00	23.92 2.74 -1.14	21.89 2.64 -1.62
KEDC_GLWD_GT4 24219	25.90 1.77 -8.62	21.24 1.62 -5.39	16.49 1.50 -2.06	16.10 1.47 -2.15	13.77 1.43 -0.01	13.90 1.45 -0.01	17.50 1.59 -2.07	19.97 1.86 -2.94	21.89 2.06 -2.19	25.57 2.32 -4.25	26.91 2.29 -5.20	29.73 2.39 -5.96	29.63 2.48 -4.57	31.51 2.61 -4.22	33.51 2.74 -5.22	34.90 2.95 -3.60	36.94 3.16 -3.12	45.35 3.29 -9.85	36.21 2.86 -4.77	36.30 2.70 -7.34	30.43 2.48 -4.50	29.62 2.42 -4.64	27.51 2.16 -5.31	25.68 1.94 -6.11
KEDC_GLWD_GT5 24220	25.90 1.77 -8.62	21.24 1.62 -5.39	16.49 1.50 -2.06	16.10 1.47 -2.15	13.77 1.43 -0.01	13.90 1.45 -0.01	17.50 1.59 -2.07	19.97 1.86 -2.94	21.89 2.06 -2.19	25.57 2.32 -4.25	26.91 2.29 -5.20	29.73 2.39 -5.96	29.63 2.48 -4.57	31.51 2.61 -4.22	33.51 2.74 -5.22	34.90 2.95 -3.60	36.94 3.16 -3.12	45.35 3.29 -9.85	36.21 2.86 -4.77	36.30 2.70 -7.34	30.43 2.48 -4.50	29.62 2.42 -4.64	27.51 2.16 -5.31	25.68 1.94 -6.11

KENSICO____ 23655	16.97 1.46 0.00	15.56 1.34 0.00	14.17 1.24 0.00	13.71 1.24 0.00	13.53 1.20 0.00	13.66 1.22 0.00	15.16 1.32 0.00	16.72 1.56 0.00	19.32 1.69 0.00	20.94 1.94 0.00	21.33 1.90 0.00	23.34 1.97 0.00	24.74 2.17 0.00	26.92 2.25 0.00	27.90 2.35 0.00	30.84 2.50 0.00	33.36 2.70 0.00	35.05 2.84 0.00	31.07 2.49 0.00	28.56 2.31 0.00	25.60 2.16 0.00	24.66 2.10 0.00	21.77 1.74 0.00	19.21 1.59 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.81 1.30 0.00	15.41 1.18 0.00	14.01 1.09 0.00	13.52 1.05 0.00	13.37 1.04 0.00	13.50 1.06 0.00	14.95 1.11 0.00	16.49 1.33 0.00	19.06 1.43 0.00	20.62 1.61 0.00	20.99 1.57 0.00	23.05 1.67 0.00	24.42 1.85 0.00	26.43 1.75 0.00	27.39 1.84 0.00	30.36 2.01 0.00	32.99 2.33 0.00	34.73 2.51 0.00	30.81 2.23 0.00	28.32 2.07 0.00	25.60 2.16 0.00	24.62 2.05 0.00	21.67 1.64 0.00	19.11 1.48 0.00
KIAC_JFK_GT1 23816	17.09 1.58 0.00	15.66 1.44 0.00	14.24 1.32 0.00	13.77 1.30 0.00	13.58 1.25 0.00	13.74 1.29 0.00	15.31 1.47 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.41 2.22 -0.19	21.48 2.06 0.00	23.49 2.12 0.00	24.90 2.33 0.00	27.12 2.44 0.00	27.95 2.40 0.00	30.87 2.52 0.00	33.30 2.64 0.00	35.01 2.80 0.00	31.04 2.46 0.00	28.61 2.36 0.00	25.75 2.30 0.00	24.82 2.26 0.00	22.03 2.00 0.00	19.39 1.76 0.00
KIAC_JFK_GT2 23817	17.09 1.58 0.00	15.66 1.44 0.00	14.24 1.32 0.00	13.77 1.30 0.00	13.58 1.25 0.00	13.74 1.29 0.00	15.31 1.47 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.41 2.22 -0.19	21.48 2.06 0.00	23.49 2.12 0.00	24.90 2.33 0.00	27.12 2.44 0.00	27.95 2.40 0.00	30.87 2.52 0.00	33.30 2.64 0.00	35.01 2.80 0.00	31.04 2.46 0.00	28.61 2.36 0.00	25.75 2.30 0.00	24.82 2.26 0.00	22.03 2.00 0.00	19.39 1.76 0.00
KINTIGH____ 23543	15.20 -0.31 0.00	14.04 -0.19 0.00	12.69 -0.23 0.00	12.13 -0.35 0.00	12.05 -0.28 0.00	12.09 -0.35 0.00	13.57 -0.28 0.00	14.53 -0.30 0.32	16.95 -0.12 0.56	17.74 -0.19 1.07	17.44 -0.02 1.97	18.62 -0.04 2.71	19.22 -0.02 3.33	19.87 0.17 4.98	20.48 -0.08 4.99	23.27 -0.03 5.05	23.51 0.03 7.18	26.67 0.03 5.57	25.15 -0.11 3.32	24.05 -0.03 2.17	22.17 -0.14 1.14	21.68 -0.13 0.75	19.04 -0.18 0.81	17.47 -0.16 0.00
LEDERLE____ 23769	16.95 1.44 0.00	15.53 1.31 0.00	14.13 1.20 0.00	13.67 1.20 0.00	13.49 1.16 0.00	13.62 1.18 0.00	15.12 1.27 0.00	16.67 1.52 0.00	19.25 1.62 0.00	20.87 1.86 0.00	21.27 1.85 0.00	23.30 1.92 0.00	24.67 2.10 0.00	26.87 2.20 0.00	27.85 2.30 0.00	30.81 2.47 0.00	33.33 2.67 0.00	35.05 2.84 0.00	31.01 2.43 0.00	28.51 2.26 0.00	25.56 2.11 0.00	24.60 2.03 0.00	21.73 1.70 0.00	19.18 1.55 0.00
LINDEN COGEN____ 23786	17.09 1.58 0.00	15.66 1.44 0.00	14.26 1.33 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.76 1.32 0.00	15.28 1.44 0.00	16.89 1.73 0.00	19.56 1.89 -0.04	21.32 2.13 -0.19	21.50 2.08 0.00	23.54 2.16 0.00	24.94 2.37 0.00	27.07 2.39 0.00	28.00 2.45 0.00	30.87 2.52 0.00	33.33 2.67 0.00	35.05 2.84 0.00	31.04 2.46 0.00	28.64 2.39 0.00	25.70 2.25 0.00	24.80 2.23 0.00	21.95 1.92 0.00	19.33 1.71 0.00
LIPA_MISC_IPP 23656	19.53 2.23 -1.79	17.43 2.08 -1.13	15.35 1.99 -0.43	14.86 1.93 -0.45	14.26 1.92 -0.01	14.39 1.94 -0.01	16.55 2.17 -0.53	19.32 2.50 -1.66	21.23 2.63 -0.97	25.44 2.93 -3.51	23.31 2.82 -1.08	25.39 2.78 -1.24	26.74 3.23 -0.95	28.98 3.43 -0.88	30.37 3.73 -1.09	33.15 4.05 -0.75	54.33 4.60 -19.07	78.56 4.83 -41.51	40.40 4.26 -7.55	33.16 3.91 -3.00	27.99 3.61 -0.94	26.78 3.25 -0.97	23.85 2.72 -1.10	21.83 2.63 -1.58
LISF____SOLAR 323691	19.62 2.30 -1.81	17.50 2.13 -1.14	15.41 2.04 -0.44	14.92 1.98 -0.46	14.31 1.97 -0.01	14.43 1.98 -0.01	16.61 2.23 -0.54	19.38 2.56 -1.66	21.28 2.68 -0.97	25.50 2.98 -3.51	23.40 2.89 -1.09	25.49 2.87 -1.25	26.87 3.34 -0.96	29.09 3.53 -0.89	30.48 3.83 -1.10	33.30 4.19 -0.76	54.04 4.81 -18.56	77.77 5.06 -40.50	40.40 4.43 -7.38	33.32 4.09 -2.97	28.15 3.75 -0.95	26.91 3.36 -0.98	23.97 2.82 -1.11	21.91 2.70 -1.59
LITTLE FALLS____HYD 24013	16.38 0.87 0.00	15.01 0.78 0.00	13.62 0.70 0.00	13.14 0.66 0.00	12.97 0.64 0.00	13.10 0.66 0.00	14.62 0.77 0.00	16.04 0.88 0.00	18.72 1.09 0.00	20.14 1.14 0.00	20.61 1.18 0.00	22.75 1.37 0.00	23.99 1.42 0.00	26.23 1.56 0.00	27.06 1.51 0.00	29.96 1.62 0.00	32.38 1.72 0.00	34.05 1.84 0.00	30.24 1.66 0.00	27.72 1.47 0.00	24.74 1.29 0.00	23.81 1.24 0.00	21.13 1.10 0.00	18.61 0.99 0.00
LI_NEWBRDGE____DRP 323616	17.66 1.80 -0.35	16.09 1.65 -0.22	14.54 1.54 -0.08	14.07 1.51 -0.08	13.79 1.47 0.01	13.91 1.48 0.01	15.67 1.63 -0.19	18.41 1.88 -1.38	20.41 2.08 -0.70	24.64 2.30 -3.34	21.82 2.19 -0.21	23.88 2.26 -0.24	25.26 2.51 -0.18	27.44 2.59 -0.17	28.50 2.74 -0.21	31.41 2.92 -0.14	33.94 3.16 -0.12	39.12 3.25 -3.65	31.66 2.83 -0.25	29.25 2.70 -0.30	26.16 2.53 -0.18	25.19 2.44 -0.19	22.35 2.10 -0.21	20.15 1.92 -0.61
LOCKPORT____CC1 323769	15.29 -0.22 0.00	14.18 -0.04 0.00	12.80 -0.13 0.00	12.20 -0.27 0.00	12.15 -0.18 0.00	12.17 -0.27 0.00	13.69 -0.15 0.00	14.92 -0.12 0.12	17.56 0.14 0.21	18.64 0.06 0.42	18.94 0.29 0.77	20.36 0.04 1.06	21.34 0.07 1.30	23.04 0.30 1.94	23.56 -0.05 1.94	26.38 0.00 1.96	27.90 0.03 2.79	30.08 0.03 2.17	27.17 -0.14 1.28	25.42 0.00 0.83	22.88 -0.12 0.45	22.13 -0.13 0.30	19.55 -0.16 0.32	17.48 -0.14 0.00
LOCKPORT____CC2 323770	15.29 -0.22 0.00	14.18 -0.04 0.00	12.80 -0.13 0.00	12.20 -0.27 0.00	12.15 -0.18 0.00	12.17 -0.27 0.00	13.69 -0.15 0.00	14.92 -0.12 0.12	17.56 0.14 0.21	18.64 0.06 0.42	18.94 0.29 0.77	20.36 0.04 1.06	21.34 0.07 1.30	23.04 0.30 1.94	23.56 -0.05 1.94	26.38 0.00 1.96	27.90 0.03 2.79	30.08 0.03 2.17	27.17 -0.14 1.28	25.42 0.00 0.83	22.88 -0.12 0.45	22.13 -0.13 0.30	19.55 -0.16 0.32	17.48 -0.14 0.00
LOCKPORT____CC3 323771	15.29 -0.22 0.00	14.18 -0.04 0.00	12.80 -0.13 0.00	12.20 -0.27 0.00	12.15 -0.18 0.00	12.17 -0.27 0.00	13.69 -0.15 0.00	14.92 -0.12 0.12	17.56 0.14 0.21	18.64 0.06 0.42	18.94 0.29 0.77	20.36 0.04 1.06	21.34 0.07 1.30	23.04 0.30 1.94	23.56 -0.05 1.94	26.38 0.00 1.96	27.90 0.03 2.79	30.08 0.03 2.17	27.17 -0.14 1.28	25.42 0.00 0.83	22.88 -0.12 0.45	22.13 -0.13 0.30	19.55 -0.16 0.32	17.48 -0.14 0.00
LONG_LAKE_PHOENIX 24014	15.45 -0.06 0.00	14.17 -0.06 0.00	12.85 -0.08 0.00	12.37 -0.10 0.00	12.25 -0.09 0.00	12.34 -0.10 0.00	13.77 -0.07 0.00	15.08 -0.08 0.00	17.63 0.00 0.00	19.00 0.00 0.00	19.46 0.04 0.00	21.44 0.06 0.00	22.66 0.09 0.00	24.85 0.17 0.00	25.73 0.18 0.00	28.60 0.25 0.00	30.97 0.31 0.00	32.50 0.29 0.00	28.81 0.23 0.00	26.46 0.21 0.00	23.54 0.09 0.00	22.66 0.09 0.00	20.11 0.08 0.00	17.62 0.00 0.00

LOVETT___3 23632	16.86 1.35 0.00	15.46 1.24 0.00	14.06 1.14 0.00	13.60 1.12 0.00	13.43 1.10 0.00	13.56 1.12 0.00	15.05 1.20 0.00	16.58 1.42 0.00	19.15 1.52 0.00	20.73 1.73 0.00	21.11 1.69 0.00	23.15 1.77 0.00	24.51 1.94 0.00	26.68 2.00 0.00	27.65 2.10 0.00	30.59 2.24 0.00	33.06 2.39 0.00	34.76 2.54 0.00	30.78 2.20 0.00	28.32 2.07 0.00	25.37 1.92 0.00	24.44 1.87 0.00	21.59 1.56 0.00	19.05 1.43 0.00
LOVETT___4 23642	16.86 1.35 0.00	15.46 1.24 0.00	14.06 1.14 0.00	13.60 1.12 0.00	13.43 1.10 0.00	13.56 1.12 0.00	15.05 1.20 0.00	16.58 1.42 0.00	19.15 1.52 0.00	20.73 1.73 0.00	21.11 1.69 0.00	23.15 1.77 0.00	24.51 1.94 0.00	26.68 2.00 0.00	27.65 2.10 0.00	30.59 2.24 0.00	33.06 2.39 0.00	34.76 2.54 0.00	30.78 2.20 0.00	28.32 2.07 0.00	25.37 1.92 0.00	24.44 1.87 0.00	21.59 1.56 0.00	19.05 1.43 0.00
LOVETT___5 23593	16.86 1.35 0.00	15.46 1.24 0.00	14.06 1.14 0.00	13.60 1.12 0.00	13.43 1.10 0.00	13.56 1.12 0.00	15.05 1.20 0.00	16.58 1.42 0.00	19.15 1.52 0.00	20.73 1.73 0.00	21.11 1.69 0.00	23.15 1.77 0.00	24.51 1.94 0.00	26.68 2.00 0.00	27.65 2.10 0.00	30.59 2.24 0.00	33.06 2.39 0.00	34.76 2.54 0.00	30.78 2.20 0.00	28.32 2.07 0.00	25.37 1.92 0.00	24.44 1.87 0.00	21.59 1.56 0.00	19.05 1.43 0.00
LOWER RAQUET___HYD 24057	15.05 -0.46 0.00	13.74 -0.48 0.00	12.43 -0.49 0.00	12.01 -0.46 0.00	11.86 -0.47 0.00	11.99 -0.45 0.00	13.37 -0.47 0.00	14.69 -0.47 0.00	17.10 -0.53 0.00	18.49 -0.51 0.00	18.92 -0.51 0.00	20.91 -0.47 0.00	22.05 -0.52 0.00	24.16 -0.52 0.00	24.99 -0.56 0.00	27.35 -0.99 0.00	29.50 -1.17 0.00	30.96 -1.26 0.00	27.50 -1.09 0.00	25.36 -0.89 0.00	22.91 -0.54 0.00	22.00 -0.56 0.00	19.45 -0.58 0.00	17.17 -0.46 0.00
LOWER___HUDSON 24059	16.63 1.12 0.00	15.28 1.05 0.00	13.90 0.97 0.00	13.45 0.97 0.00	13.28 0.95 0.00	13.41 0.97 0.00	14.87 1.02 0.00	16.25 1.09 0.00	18.72 1.09 0.00	20.03 1.03 0.00	20.39 0.97 0.00	22.53 1.15 0.00	23.79 1.22 0.00	26.01 1.33 0.00	27.01 1.46 0.00	30.11 1.76 0.00	32.59 1.93 0.00	34.24 2.03 0.00	30.50 1.92 0.00	27.95 1.71 0.00	24.83 1.38 0.00	23.85 1.29 0.00	21.29 1.26 0.00	18.74 1.11 0.00
LWR___OSWEGATCHIE_HYD 23850	15.50 -0.02 0.00	14.13 -0.10 0.00	12.77 -0.15 0.00	12.33 -0.15 0.00	12.18 -0.15 0.00	12.30 -0.14 0.00	13.75 -0.10 0.00	15.11 -0.05 0.00	17.65 0.02 0.00	19.04 0.04 0.00	19.46 0.04 0.00	21.57 0.19 0.00	22.71 0.14 0.00	24.92 0.25 0.00	25.75 0.20 0.00	28.40 0.06 0.00	30.72 0.06 0.00	32.28 0.06 0.00	28.67 0.09 0.00	26.41 0.16 0.00	23.68 0.23 0.00	22.77 0.20 0.00	20.15 0.12 0.00	17.71 0.09 0.00
LYONS_FALL_HYD 23570	15.98 0.46 0.00	14.58 0.36 0.00	13.18 0.26 0.00	12.72 0.25 0.00	12.58 0.25 0.00	12.69 0.25 0.00	14.22 0.37 0.00	15.64 0.48 0.00	18.28 0.65 0.00	19.67 0.66 0.00	20.12 0.70 0.00	22.27 0.90 0.00	23.45 0.88 0.00	25.74 1.06 0.00	26.62 1.07 0.00	29.57 1.22 0.00	32.04 1.38 0.00	33.70 1.48 0.00	29.87 1.29 0.00	27.46 1.21 0.00	24.48 1.03 0.00	23.53 0.97 0.00	20.85 0.82 0.00	18.28 0.65 0.00
MADISON___COUNTY_LFGE 323628	16.07 0.56 0.00	14.68 0.46 0.00	13.30 0.38 0.00	12.81 0.34 0.00	12.67 0.33 0.00	12.79 0.35 0.00	14.30 0.46 0.00	15.72 0.56 0.00	18.39 0.76 0.00	19.80 0.80 0.00	20.26 0.83 0.00	22.40 1.03 0.00	23.61 1.04 0.00	25.94 1.26 0.00	26.80 1.25 0.00	29.82 1.47 0.00	32.35 1.69 0.00	33.95 1.74 0.00	30.10 1.51 0.00	27.61 1.36 0.00	24.60 1.15 0.00	23.63 1.06 0.00	20.95 0.92 0.00	18.36 0.74 0.00
MAPLE_RIDGE_WT_1 323574	15.47 -0.05 0.00	14.17 -0.06 0.00	12.86 -0.06 0.00	12.40 -0.07 0.00	12.26 -0.07 0.00	12.37 -0.07 0.00	13.77 -0.07 0.00	15.10 -0.06 0.00	17.58 -0.05 0.00	18.97 -0.04 0.00	19.40 -0.02 0.00	21.36 -0.02 0.00	22.55 -0.02 0.00	24.63 -0.05 0.00	25.50 -0.05 0.00	28.29 -0.06 0.00	30.57 -0.09 0.00	32.05 -0.16 0.00	28.38 -0.20 0.00	26.04 -0.21 0.00	23.24 -0.21 0.00	22.36 -0.20 0.00	19.89 -0.14 0.00	17.55 -0.07 0.00
MAPLE_RIDGE_WT_2 323611	15.47 -0.05 0.00	14.17 -0.06 0.00	12.86 -0.06 0.00	12.40 -0.07 0.00	12.26 -0.07 0.00	12.37 -0.07 0.00	13.77 -0.07 0.00	15.10 -0.06 0.00	17.58 -0.05 0.00	18.97 -0.04 0.00	19.40 -0.02 0.00	21.36 -0.02 0.00	22.55 -0.02 0.00	24.63 -0.05 0.00	25.50 -0.05 0.00	28.29 -0.06 0.00	30.57 -0.09 0.00	32.05 -0.16 0.00	28.38 -0.20 0.00	26.04 -0.21 0.00	23.24 -0.21 0.00	22.36 -0.20 0.00	19.89 -0.14 0.00	17.55 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	13.36 -0.39 1.76	13.33 -0.40 0.50	12.52 -0.40 0.01	11.54 -0.40 0.54	11.93 -0.40 0.01	12.07 -0.37 0.00	13.16 -0.39 0.29	12.69 -0.38 2.09	14.22 -0.44 2.97	14.05 -0.40 4.55	14.49 -0.37 4.56	14.51 -0.41 6.46	14.55 -0.41 7.62	14.99 -0.47 9.22	14.79 -0.49 10.27	15.01 -0.62 12.71	14.52 -0.70 15.44	14.69 -0.77 16.75	14.66 -0.63 13.30	14.73 -0.55 10.97	14.49 -0.49 8.47	14.44 -0.52 7.61	13.38 -0.52 6.13	13.41 -0.40 3.81
MARSH_HILL_WT_PWR 323713	16.24 0.73 0.00	14.98 0.75 0.00	13.51 0.58 0.00	12.92 0.45 0.00	12.85 0.52 0.00	12.91 0.47 0.00	14.49 0.65 0.00	16.44 0.79 -0.50	19.63 1.13 -0.87	21.78 1.12 -1.66	23.81 1.34 -3.05	26.97 1.39 -4.21	29.25 1.51 -5.17	34.20 1.80 -7.73	34.93 1.64 -7.74	38.05 1.87 -7.83	43.85 2.05 -11.14	42.95 2.09 -8.65	35.41 1.69 -5.14	31.25 1.63 -3.37	26.50 1.29 -1.77	24.99 1.26 -1.16	22.45 1.16 -1.26	18.63 1.00 0.00
MG INDUSTRY___DRP 24185	16.27 0.76 0.00	14.95 0.73 0.00	13.61 0.68 0.00	13.17 0.70 0.00	13.02 0.69 0.00	13.14 0.70 0.00	14.55 0.71 0.00	15.92 0.76 0.00	18.37 0.74 0.00	19.74 0.74 0.00	20.14 0.72 0.00	22.17 0.79 0.00	23.23 0.65 0.00	25.29 0.62 0.00	26.27 0.71 0.00	29.20 0.85 0.00	31.58 0.92 0.00	33.21 1.00 0.00	29.50 0.91 0.00	27.06 0.81 0.00	24.15 0.70 0.00	23.24 0.68 0.00	20.85 0.82 0.00	18.38 0.76 0.00
MID___OSWEGATCHIE_HYD 23849	15.50 -0.02 0.00	14.13 -0.10 0.00	12.77 -0.15 0.00	12.33 -0.15 0.00	12.18 -0.15 0.00	12.30 -0.14 0.00	13.75 -0.10 0.00	15.11 -0.05 0.00	17.65 0.02 0.00	19.04 0.04 0.00	19.46 0.04 0.00	21.57 0.19 0.00	22.71 0.14 0.00	24.92 0.25 0.00	25.75 0.20 0.00	28.40 0.06 0.00	30.72 0.06 0.00	32.28 0.06 0.00	28.67 0.09 0.00	26.41 0.16 0.00	23.68 0.23 0.00	22.77 0.20 0.00	20.15 0.12 0.00	17.71 0.09 0.00
MID___RAQUETTE_HYD 23851	15.05 -0.46 0.00	13.74 -0.48 0.00	12.43 -0.49 0.00	12.01 -0.46 0.00	11.86 -0.47 0.00	11.99 -0.45 0.00	13.37 -0.47 0.00	14.69 -0.47 0.00	17.10 -0.53 0.00	18.49 -0.51 0.00	18.92 -0.51 0.00	20.91 -0.47 0.00	22.05 -0.52 0.00	24.16 -0.52 0.00	24.99 -0.56 0.00	27.35 -0.99 0.00	29.50 -1.17 0.00	30.96 -1.26 0.00	27.50 -1.09 0.00	25.36 -0.89 0.00	22.91 -0.54 0.00	22.00 -0.56 0.00	19.45 -0.58 0.00	17.17 -0.46 0.00

MILLIKEN___1 23584	16.01 0.50 0.00	14.68 0.46 0.00	13.29 0.36 0.00	12.77 0.30 0.00	12.64 0.31 0.00	12.74 0.30 0.00	14.26 0.41 0.00	15.68 0.48 -0.03	18.36 0.67 -0.06	19.79 0.68 -0.10	20.35 0.74 -0.19	22.50 0.86 -0.27	23.85 0.95 -0.33	26.33 1.16 -0.49	27.17 1.12 -0.49	30.09 1.25 -0.50	32.84 1.47 -0.71	34.28 1.51 -0.55	30.25 1.34 -0.33	27.72 1.26 -0.21	24.57 1.01 -0.11	23.61 0.97 -0.07	20.97 0.86 -0.08	18.33 0.71 0.00
MILLIKEN___2 23585	16.01 0.50 0.00	14.68 0.46 0.00	13.29 0.36 0.00	12.77 0.30 0.00	12.64 0.31 0.00	12.74 0.30 0.00	14.26 0.41 0.00	15.68 0.48 -0.03	18.36 0.67 -0.06	19.79 0.68 -0.10	20.35 0.74 -0.19	22.50 0.86 -0.27	23.85 0.95 -0.33	26.33 1.16 -0.49	27.17 1.12 -0.49	30.09 1.25 -0.50	32.84 1.47 -0.71	34.28 1.51 -0.55	30.25 1.34 -0.33	27.72 1.26 -0.21	24.57 1.01 -0.11	23.61 0.97 -0.07	20.97 0.86 -0.08	18.33 0.71 0.00
MILLIKEN___DIESEL 23629	16.01 0.50 0.00	14.68 0.46 0.00	13.29 0.36 0.00	12.77 0.30 0.00	12.64 0.31 0.00	12.74 0.30 0.00	14.26 0.41 0.00	15.68 0.48 -0.03	18.36 0.67 -0.06	19.79 0.68 -0.10	20.35 0.74 -0.19	22.50 0.86 -0.27	23.85 0.95 -0.33	26.33 1.16 -0.49	27.17 1.12 -0.49	30.09 1.25 -0.50	32.84 1.47 -0.71	34.28 1.51 -0.55	30.25 1.34 -0.33	27.72 1.26 -0.21	24.57 1.01 -0.11	23.61 0.97 -0.07	20.97 0.86 -0.08	18.33 0.71 0.00
MILLSEAT___LFGE 323607	15.62 0.11 0.00	14.42 0.20 0.00	13.00 0.08 0.00	12.40 -0.07 0.00	12.34 0.01 0.00	12.39 -0.05 0.00	13.94 0.10 0.00	15.21 0.18 0.14	17.90 0.51 0.24	19.03 0.51 0.49	19.31 0.78 0.89	20.88 0.73 1.22	21.84 0.77 1.50	23.60 1.16 2.24	24.20 0.89 2.24	27.19 1.10 2.27	28.67 1.23 3.22	31.03 1.32 2.50	28.14 1.03 1.47	26.34 1.05 0.96	23.68 0.75 0.52	22.88 0.65 0.34	20.14 0.48 0.37	18.01 0.39 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.92 1.41 0.00	15.52 1.29 0.00	14.13 1.20 0.00	13.66 1.19 0.00	13.48 1.15 0.00	13.62 1.18 0.00	15.10 1.26 0.00	16.66 1.50 0.00	19.25 1.62 0.00	20.85 1.84 0.00	21.25 1.83 0.00	23.28 1.90 0.00	24.65 2.08 0.00	26.82 2.15 0.00	27.80 2.25 0.00	30.76 2.41 0.00	33.27 2.60 0.00	34.95 2.74 0.00	30.98 2.40 0.00	28.48 2.23 0.00	25.53 2.09 0.00	24.60 2.03 0.00	21.71 1.68 0.00	19.16 1.53 0.00
MODEL_CITY_ENERGY 24167	15.09 -0.42 0.00	13.98 -0.24 0.00	12.63 -0.30 0.00	12.03 -0.45 0.00	11.99 -0.35 0.00	12.01 -0.44 0.00	13.50 -0.35 0.00	14.45 -0.35 0.36	16.86 -0.14 0.63	17.53 -0.23 1.25	17.14 0.00 2.29	18.10 -0.13 3.15	18.59 -0.11 3.86	19.01 0.10 5.77	19.51 -0.26 5.78	22.24 -0.26 5.85	22.14 -0.21 8.31	25.53 -0.22 6.46	24.37 -0.40 3.81	23.54 -0.21 2.49	21.81 -0.31 1.33	21.37 -0.32 0.88	18.74 -0.34 0.95	17.32 -0.30 0.00
MODERN_LFGE___ 323580	15.09 -0.42 0.00	13.98 -0.24 0.00	12.63 -0.30 0.00	12.03 -0.45 0.00	11.99 -0.35 0.00	12.01 -0.44 0.00	13.50 -0.35 0.00	14.45 -0.35 0.36	16.86 -0.14 0.63	17.53 -0.23 1.25	17.14 0.00 2.29	18.10 -0.13 3.15	18.59 -0.11 3.86	19.01 0.10 5.77	19.51 -0.26 5.78	22.24 -0.26 5.85	22.14 -0.21 8.31	25.53 -0.22 6.46	24.37 -0.40 3.81	23.54 -0.21 2.49	21.81 -0.31 1.33	21.37 -0.32 0.88	18.74 -0.34 0.95	17.32 -0.30 0.00
MOHAWK_PAPER___DRP 24187	16.47 0.96 0.00	15.14 0.91 0.00	13.78 0.85 0.00	13.34 0.86 0.00	13.17 0.84 0.00	13.29 0.85 0.00	14.73 0.89 0.00	16.10 0.94 0.00	18.58 0.95 0.00	19.88 0.87 0.00	20.27 0.85 0.00	22.40 1.03 0.00	23.63 1.06 0.00	25.81 1.14 0.00	26.80 1.25 0.00	29.85 1.50 0.00	32.35 1.69 0.00	33.98 1.77 0.00	30.21 1.63 0.00	27.69 1.44 0.00	24.64 1.20 0.00	23.67 1.11 0.00	21.15 1.12 0.00	18.61 0.99 0.00
MONGAUP___HYD 23641	16.78 1.27 0.00	15.38 1.15 0.00	13.99 1.06 0.00	13.51 1.03 0.00	13.34 1.01 0.00	13.49 1.05 0.00	14.95 1.11 0.00	16.46 1.30 0.00	19.04 1.41 0.00	20.56 1.56 0.00	20.95 1.53 0.00	23.02 1.65 0.00	24.40 1.83 0.00	26.72 2.05 0.00	27.72 2.17 0.00	30.42 2.07 0.00	32.99 2.33 0.00	34.73 2.51 0.00	30.87 2.29 0.00	28.56 2.31 0.00	25.56 2.11 0.00	24.55 1.99 0.00	21.67 1.64 0.00	19.09 1.46 0.00
MONTAUK___DIESEL 23721	20.41 3.10 -1.80	18.25 2.89 -1.13	16.09 2.73 -0.44	15.55 2.62 -0.46	14.93 2.59 -0.01	15.05 2.60 -0.01	17.35 2.98 -0.53	20.19 3.37 -1.66	22.32 3.72 -0.97	26.88 4.37 -3.51	24.93 4.43 -1.08	27.39 4.77 -1.24	29.05 5.53 -0.95	31.56 6.00 -0.88	33.01 6.36 -1.09	36.19 7.09 -0.75	57.56 8.13 -18.77	81.79 8.67 -40.91	43.67 7.63 -7.45	36.13 6.90 -2.98	30.53 6.14 -0.94	28.98 5.44 -0.97	25.60 4.47 -1.11	23.26 4.05 -1.58
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.11 1.60 0.00	15.69 1.47 0.00	14.27 1.34 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.76 1.32 0.00	15.30 1.45 0.00	16.89 1.73 0.00	19.48 1.89 0.04	20.95 2.13 0.18	21.52 2.10 0.00	23.56 2.18 0.00	24.96 2.39 0.00	27.14 2.47 0.00	28.11 2.55 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.74 2.49 0.00	25.79 2.34 0.00	24.87 2.30 0.00	21.97 1.94 0.00	19.37 1.75 0.00
MUNSVILLE_WIND_PWR 323609	16.74 1.23 0.00	15.22 1.00 0.00	13.71 0.79 0.00	13.19 0.71 0.00	13.02 0.69 0.00	13.16 0.72 0.00	14.84 1.00 0.00	16.52 1.32 -0.04	19.48 1.78 -0.07	21.00 1.86 -0.13	21.51 1.85 -0.24	23.96 2.24 -0.34	25.26 2.28 -0.41	28.01 2.71 -0.62	28.93 2.76 -0.62	32.04 3.06 -0.63	34.99 3.43 -0.89	36.25 3.35 -0.69	32.00 3.00 -0.41	29.35 2.84 -0.27	25.91 2.32 -0.14	24.85 2.19 -0.09	21.97 1.84 -0.10	19.11 1.48 0.00
N SALMON___HYD 24042	13.41 -0.34 1.76	13.37 -0.36 0.50	12.54 -0.38 0.01	11.56 -0.37 0.54	11.97 -0.36 0.01	12.12 -0.32 0.00	13.22 -0.33 0.29	12.78 -0.29 2.09	14.32 -0.34 2.97	14.21 -0.25 4.55	14.63 -0.23 4.56	14.71 -0.21 6.46	14.75 -0.20 7.62	15.23 -0.22 9.22	15.05 -0.23 10.27	15.21 -0.42 12.71	14.73 -0.49 15.44	14.91 -0.55 16.75	14.83 -0.46 13.30	14.89 -0.39 10.97	14.68 -0.31 8.47	14.59 -0.36 7.61	13.46 -0.44 6.13	13.49 -0.32 3.81
N.E_GEN_SANDY PD 24062	16.55 1.04 0.00	15.21 0.98 0.00	13.84 0.92 0.00	13.41 0.94 0.00	13.24 0.91 0.00	13.37 0.93 0.00	14.96 0.95 -0.16	16.86 1.03 -0.67	17.87 1.08 0.83	20.14 1.14 0.00	20.51 1.09 0.00	22.53 1.15 0.00	23.83 1.26 0.00	25.96 1.28 0.00	26.93 1.38 0.00	29.88 1.53 0.00	32.38 1.72 0.00	34.05 1.84 0.00	30.24 1.66 0.00	27.74 1.50 0.00	24.81 1.36 0.00	23.85 1.29 0.00	21.17 1.14 0.00	18.70 1.08 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.89 1.38 0.00	15.49 1.27 0.00	14.09 1.16 0.00	13.64 1.16 0.00	13.45 1.12 0.00	13.59 1.14 0.00	15.07 1.23 0.00	16.61 1.46 0.00	19.20 1.57 0.00	20.79 1.79 0.00	21.19 1.77 0.00	23.22 1.84 0.00	24.58 2.01 0.00	26.77 2.10 0.00	27.75 2.20 0.00	30.70 2.35 0.00	33.21 2.54 0.00	34.89 2.67 0.00	30.90 2.31 0.00	28.40 2.15 0.00	25.44 1.99 0.00	24.51 1.94 0.00	21.65 1.62 0.00	19.11 1.48 0.00

NARROWS_GT1_1 24228	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT1_2 24229	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT1_3 24230	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT1_4 24231	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT1_5 24232	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT1_6 24233	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT1_7 24234	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT1_8 24235	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT2_1 24236	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT2_2 24237	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT2_3 24238	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT2_4 24239	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT2_5 24240	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT2_6 24241	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NARROWS_GT2_7 24242	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01

NARROWS_GT2_8 24243	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.91 1.40 0.00	15.49 1.27 0.00	14.09 1.16 0.00	13.61 1.14 0.00	13.45 1.12 0.00	13.60 1.16 0.00	15.03 1.19 0.00	16.54 1.38 0.00	19.16 1.53 0.00	20.62 1.61 0.00	20.99 1.57 0.00	23.11 1.73 0.00	24.33 1.76 0.00	26.65 1.97 0.00	27.75 2.20 0.00	30.64 2.30 0.00	33.39 2.73 0.00	35.21 3.00 0.00	31.21 2.63 0.00	28.61 2.36 0.00	25.53 2.09 0.00	24.48 1.92 0.00	21.75 1.72 0.00	19.16 1.53 0.00
NEG CAPITAL___MECHNVIL 23645	16.92 1.41 0.00	15.53 1.31 0.00	14.11 1.19 0.00	13.65 1.17 0.00	13.49 1.16 0.00	13.61 1.17 0.00	15.13 1.29 0.00	16.55 1.39 0.00	19.04 1.41 0.00	20.28 1.27 0.00	20.63 1.20 0.00	22.92 1.54 0.00	24.20 1.63 0.00	26.50 1.83 0.00	27.52 1.97 0.00	30.76 2.41 0.00	33.36 2.70 0.00	35.05 2.84 0.00	31.27 2.69 0.00	28.64 2.39 0.00	25.39 1.94 0.00	24.37 1.81 0.00	21.79 1.76 0.00	19.12 1.50 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.23 -0.28 0.00	14.00 -0.23 0.00	12.64 -0.28 0.00	12.11 -0.36 0.00	12.01 -0.32 0.00	12.08 -0.36 0.00	13.54 -0.30 0.00	14.84 -0.29 0.03	17.44 -0.14 0.05	18.77 -0.15 0.09	19.26 0.00 0.16	21.22 0.06 0.22	22.37 0.07 0.27	24.58 0.30 0.40	25.35 0.20 0.40	28.26 0.31 0.40	30.48 0.40 0.58	32.18 0.42 0.45	28.60 0.29 0.27	26.34 0.26 0.17	23.45 0.09 0.09	22.55 0.05 0.06	19.94 -0.02 0.06	17.54 -0.09 0.00
NEG CENTRAL___DRP 24199	15.70 0.19 0.00	14.41 0.18 0.00	13.04 0.12 0.00	12.53 0.05 0.00	12.41 0.07 0.00	12.50 0.06 0.00	14.01 0.17 0.00	15.39 0.23 0.00	18.02 0.39 0.00	19.35 0.34 0.00	19.91 0.49 0.00	21.91 0.53 0.00	23.18 0.61 0.00	25.49 0.81 0.00	26.32 0.77 0.00	29.17 0.82 0.00	31.67 1.01 0.00	33.31 1.10 0.00	29.47 0.89 0.00	27.04 0.79 0.00	24.03 0.59 0.00	23.15 0.59 0.00	20.55 0.52 0.00	18.05 0.42 0.00
NEG CENTRAL___INDECK 23768	16.26 0.74 0.00	14.95 0.73 0.00	13.46 0.53 0.00	12.86 0.39 0.00	12.76 0.43 0.00	12.86 0.42 0.00	14.47 0.62 0.00	16.08 0.80 -0.12	19.03 1.20 -0.20	20.68 1.29 -0.38	21.70 1.57 -0.70	23.41 1.07 -0.97	24.91 1.15 -1.19	27.97 1.51 -1.78	28.72 1.38 -1.79	31.91 1.76 -1.81	35.16 1.93 -2.57	36.14 1.93 -1.99	31.37 1.60 -1.19	28.55 1.52 -0.78	25.05 1.20 -0.41	23.91 1.08 -0.27	21.80 1.48 -0.29	18.82 1.20 0.00
NEG CENTRAL___SENECA 23627	15.82 0.31 0.00	14.52 0.30 0.00	13.13 0.21 0.00	12.60 0.12 0.00	12.49 0.16 0.00	12.58 0.14 0.00	14.10 0.26 0.00	15.49 0.33 0.00	18.16 0.53 0.00	19.44 0.44 0.00	20.06 0.64 0.00	22.04 0.66 0.00	23.36 0.79 0.00	25.67 0.99 0.00	26.50 0.95 0.00	29.37 1.02 0.00	31.92 1.26 0.00	33.60 1.38 0.00	29.70 1.11 0.00	27.25 1.00 0.00	24.20 0.75 0.00	23.31 0.74 0.00	20.71 0.68 0.00	18.24 0.62 0.00
NEG CENTRAL___STATE_STREET 24147	15.68 0.17 0.00	14.38 0.16 0.00	13.02 0.09 0.00	12.53 0.05 0.00	12.39 0.06 0.00	12.50 0.06 0.00	14.02 0.18 0.00	15.37 0.21 0.00	18.02 0.39 0.00	19.38 0.38 0.00	19.93 0.50 0.00	21.97 0.60 0.00	23.20 0.63 0.00	25.54 0.86 0.00	26.39 0.84 0.00	29.20 0.85 0.00	31.64 0.98 0.00	33.34 1.13 0.00	29.56 0.97 0.00	27.11 0.86 0.00	24.10 0.66 0.00	23.20 0.63 0.00	20.59 0.56 0.00	18.05 0.42 0.00
NEG MILLWOOD___DRP 24198	17.09 1.58 0.00	15.66 1.44 0.00	14.24 1.32 0.00	13.77 1.30 0.00	13.58 1.25 0.00	13.71 1.27 0.00	15.17 1.33 0.00	16.78 1.62 0.00	19.43 1.80 0.00	21.13 2.13 0.00	21.58 2.16 0.00	23.69 2.31 0.00	25.03 2.46 0.00	27.39 2.71 0.00	28.39 2.84 0.00	31.49 3.15 0.00	34.13 3.46 0.00	35.88 3.67 0.00	31.81 3.23 0.00	29.16 2.91 0.00	26.10 2.65 0.00	25.11 2.55 0.00	21.99 1.96 0.00	19.42 1.80 0.00
NEG NORTH_FLCN_SEA 23793	13.50 -0.25 1.76	13.46 -0.27 0.50	12.63 -0.28 0.01	11.65 -0.29 0.54	12.04 -0.28 0.01	12.19 -0.25 0.00	13.30 -0.25 0.29	12.86 -0.21 2.09	14.41 -0.25 2.97	14.28 -0.17 4.55	14.73 -0.14 4.56	14.77 -0.15 6.46	14.84 -0.11 7.62	15.31 -0.15 9.22	15.13 -0.15 10.27	15.38 -0.26 12.71	14.91 -0.31 15.44	15.14 -0.32 16.75	15.00 -0.29 13.30	15.04 -0.24 10.97	14.75 -0.23 8.47	14.69 -0.27 7.61	13.58 -0.32 6.13	13.60 -0.21 3.81
NEG NORTH_KES_CHATEGAY 23792	13.32 -0.43 1.76	13.30 -0.43 0.50	12.49 -0.43 0.01	11.51 -0.42 0.54	11.91 -0.42 0.01	12.06 -0.39 0.00	13.14 -0.41 0.29	12.68 -0.39 2.09	14.18 -0.48 2.97	14.02 -0.44 4.55	14.46 -0.41 4.56	14.47 -0.45 6.46	14.53 -0.43 7.62	14.94 -0.52 9.22	14.74 -0.54 10.27	14.95 -0.68 12.71	14.45 -0.77 15.44	14.66 -0.80 16.75	14.60 -0.69 13.30	14.68 -0.60 10.97	14.44 -0.54 8.47	14.39 -0.56 7.61	13.34 -0.56 6.13	13.37 -0.44 3.81
NEG NORTH___ALICE_FALLS 23915	13.50 -0.25 1.76	13.46 -0.27 0.50	12.62 -0.30 0.01	11.64 -0.30 0.54	12.04 -0.28 0.01	12.19 -0.25 0.00	13.30 -0.25 0.29	12.86 -0.21 2.09	14.40 -0.26 2.97	14.28 -0.17 4.55	14.71 -0.16 4.56	14.77 -0.15 6.46	14.84 -0.11 7.62	15.36 -0.10 9.22	15.15 -0.13 10.27	15.44 -0.20 12.71	14.97 -0.25 15.44	15.20 -0.26 16.75	15.09 -0.20 13.30	15.10 -0.18 10.97	14.79 -0.19 8.47	14.73 -0.23 7.61	13.58 -0.32 6.13	13.60 -0.21 3.81
NEG NORTH___LWR_SARANAC 23913	13.50 -0.25 1.76	13.46 -0.27 0.50	12.62 -0.30 0.01	11.64 -0.30 0.54	12.04 -0.28 0.01	12.19 -0.25 0.00	13.30 -0.25 0.29	12.86 -0.21 2.09	14.40 -0.26 2.97	14.28 -0.17 4.55	14.71 -0.16 4.56	14.77 -0.15 6.46	14.84 -0.11 7.62	15.36 -0.10 9.22	15.15 -0.13 10.27	15.44 -0.20 12.71	14.97 -0.25 15.44	15.20 -0.26 16.75	15.09 -0.20 13.30	15.10 -0.18 10.97	14.79 -0.19 8.47	14.73 -0.23 7.61	13.58 -0.32 6.13	13.60 -0.21 3.81
NEG NORTH___PLATTSBURG 23628	13.50 -0.25 1.76	13.46 -0.27 0.50	12.62 -0.30 0.01	11.64 -0.30 0.54	12.04 -0.28 0.01	12.19 -0.25 0.00	13.30 -0.25 0.29	12.86 -0.21 2.09	14.40 -0.26 2.97	14.28 -0.17 4.55	14.71 -0.16 4.56	14.77 -0.15 6.46	14.84 -0.11 7.62	15.36 -0.10 9.22	15.15 -0.13 10.27	15.44 -0.20 12.71	14.97 -0.25 15.44	15.20 -0.26 16.75	15.09 -0.20 13.30	15.10 -0.18 10.97	14.79 -0.19 8.47	14.73 -0.23 7.61	13.58 -0.32 6.13	13.60 -0.21 3.81
NEG WEST_LEA_LOCKPORT 23791	15.29 -0.22 0.00	14.18 -0.04 0.00	12.80 -0.13 0.00	12.20 -0.27 0.00	12.15 -0.18 0.00	12.17 -0.27 0.00	13.69 -0.15 0.00	14.92 -0.12 0.12	17.56 0.14 0.21	18.64 0.06 0.42	18.94 0.29 0.77	20.36 0.04 1.06	21.34 0.07 1.30	23.04 0.30 1.94	23.56 -0.05 1.94	26.38 0.00 1.96	27.90 0.03 2.79	30.08 0.03 2.17	27.17 -0.14 1.28	25.42 0.00 0.83	22.88 -0.12 0.45	22.13 -0.13 0.30	19.55 -0.16 0.32	17.48 -0.14 0.00

NEG WEST___LANCASTR 23811	15.96 0.45 0.00	14.77 0.54 0.00	13.33 0.40 0.00	12.71 0.24 0.00	12.67 0.33 0.00	12.70 0.26 0.00	14.29 0.44 0.00	17.51 0.56 -1.79	21.58 0.83 -3.12	25.81 0.80 -6.01	31.45 0.99 -11.04	37.63 1.03 -15.23	42.37 1.11 -18.70	54.01 1.38 -27.95	54.61 1.05 -28.01	57.85 1.16 -28.34	72.23 1.29 -40.28	64.88 1.38 -31.28	48.23 1.06 -18.58	39.55 1.13 -12.17	30.71 0.87 -6.39	27.68 0.90 -4.21	25.34 0.76 -4.55	18.35 0.72 0.00
NEG_PENN_ALLEGHNY 23528	16.02 0.51 0.00	14.72 0.50 0.00	13.34 0.41 0.00	12.82 0.35 0.00	12.69 0.36 0.00	12.79 0.35 0.00	14.29 0.44 0.00	15.73 0.52 -0.05	18.38 0.65 -0.09	19.86 0.68 -0.18	20.50 0.76 -0.33	22.66 0.83 -0.45	24.05 0.93 -0.55	26.56 1.06 -0.83	27.40 1.02 -0.83	30.35 1.16 -0.84	33.11 1.26 -1.19	34.43 1.29 -0.93	30.22 1.09 -0.55	27.63 1.02 -0.36	24.48 0.84 -0.19	23.52 0.84 -0.12	20.88 0.72 -0.13	18.26 0.63 0.00
NEG___GEN_MONROE 24207	15.65 0.14 0.00	14.42 0.20 0.00	13.00 0.08 0.00	12.44 -0.04 0.00	12.34 0.01 0.00	12.44 0.00 0.00	13.98 0.14 0.00	15.30 0.27 0.13	17.98 0.58 0.23	19.17 0.61 0.44	19.42 0.82 0.82	21.11 0.86 1.13	22.16 0.97 1.38	23.97 1.36 2.06	24.66 1.18 2.07	27.64 1.39 2.09	29.25 1.56 2.97	31.54 1.64 2.31	28.44 1.23 1.37	26.61 1.26 0.90	23.91 0.94 0.47	23.16 0.90 0.31	20.41 0.72 0.34	18.10 0.48 0.00
NEPA___ENERGY 23901	15.99 0.48 0.00	14.78 0.55 0.00	13.35 0.43 0.00	12.74 0.26 0.00	12.69 0.36 0.00	12.73 0.29 0.00	14.31 0.47 0.00	16.79 0.54 -1.08	20.27 0.76 -1.88	23.33 0.72 -3.61	26.97 0.91 -6.63	31.47 0.94 -9.15	34.83 1.02 -11.24	42.74 1.26 -16.81	43.31 0.92 -16.84	46.38 0.99 -17.04	55.99 1.10 -24.23	52.21 1.19 -18.81	40.63 0.86 -11.19	34.50 0.92 -7.33	28.04 0.75 -3.84	25.86 0.77 -2.53	23.42 0.66 -2.73	18.29 0.67 0.00
NEVERSINK___HYD 23608	16.51 0.99 0.00	15.14 0.91 0.00	13.75 0.83 0.00	13.27 0.80 0.00	13.11 0.78 0.00	13.25 0.81 0.00	14.69 0.84 0.00	16.19 1.03 0.00	18.72 1.09 0.00	20.24 1.23 0.00	20.63 1.20 0.00	22.64 1.26 0.00	23.97 1.40 0.00	25.37 0.69 0.00	26.32 0.77 0.00	29.17 0.82 0.00	31.73 1.07 0.00	33.37 1.16 0.00	29.64 1.06 0.00	27.25 1.00 0.00	25.16 1.71 0.00	24.17 1.60 0.00	21.31 1.28 0.00	18.77 1.14 0.00
NEWTON___FALLS_HYD 23847	15.50 -0.02 0.00	14.13 -0.10 0.00	12.77 -0.15 0.00	12.33 -0.15 0.00	12.18 -0.15 0.00	12.30 -0.14 0.00	13.75 -0.10 0.00	15.11 -0.05 0.00	17.65 0.02 0.00	19.04 0.04 0.00	19.46 0.04 0.00	21.57 0.19 0.00	22.71 0.14 0.00	24.92 0.25 0.00	25.75 0.20 0.00	28.40 0.06 0.00	30.72 0.06 0.00	32.28 0.06 0.00	28.67 0.09 0.00	26.41 0.16 0.00	23.68 0.23 0.00	22.77 0.20 0.00	20.15 0.12 0.00	17.71 0.09 0.00
NIAGARA_115E_LBMP 323715	14.97 -0.54 0.00	13.88 -0.34 0.00	12.54 -0.39 0.00	11.94 -0.54 0.00	11.90 -0.43 0.00	11.92 -0.52 0.00	13.39 -0.46 0.00	14.20 -0.49 0.47	16.50 -0.30 0.83	16.96 -0.40 1.64	16.22 -0.19 3.01	16.96 -0.28 4.14	17.22 -0.27 5.08	16.99 -0.10 7.59	17.49 -0.46 7.60	20.17 -0.48 7.69	19.27 -0.46 10.93	23.24 -0.48 8.49	22.93 -0.63 5.02	22.52 -0.45 3.28	21.21 -0.49 1.75	20.93 -0.47 1.16	18.28 -0.50 1.25	17.20 -0.42 0.00
NIAGARA_115W_LBMP 323714	14.94 -0.57 0.00	13.86 -0.37 0.00	12.53 -0.40 0.00	11.93 -0.55 0.00	11.88 -0.46 0.00	11.89 -0.55 0.00	13.36 -0.48 0.00	14.95 -0.55 -0.34	17.84 -0.37 -0.58	19.59 -0.51 -1.10	21.14 -0.31 -2.03	23.80 -0.38 -2.80	25.63 -0.38 -3.44	29.63 -0.20 -5.15	30.15 -0.56 -5.16	32.98 -0.60 -5.22	37.51 -0.58 -7.43	37.37 -0.61 -5.77	31.31 -0.71 -3.44	27.98 -0.52 -2.26	24.06 -0.56 -1.17	22.79 -0.54 -0.77	20.32 -0.54 -0.83	17.20 -0.42 0.00
NIAGARA_230_LBMP 323716	15.09 -0.42 0.00	14.00 -0.23 0.00	12.64 -0.28 0.00	12.05 -0.42 0.00	11.99 -0.35 0.00	12.02 -0.42 0.00	13.50 -0.35 0.00	14.27 -0.39 0.49	16.57 -0.21 0.85	17.06 -0.32 1.62	16.32 -0.12 2.99	17.06 -0.19 4.12	17.33 -0.18 5.06	17.13 0.02 7.57	17.63 -0.33 7.58	20.36 -0.31 7.67	19.45 -0.31 10.91	23.42 -0.32 8.47	23.08 -0.46 5.04	22.66 -0.29 3.30	21.37 -0.35 1.73	21.09 -0.34 1.14	18.44 -0.36 1.23	17.34 -0.28 0.00
NIAGARA___ 23760	15.00 -0.51 0.00	13.90 -0.33 0.00	12.55 -0.38 0.00	11.95 -0.52 0.00	11.90 -0.43 0.00	11.93 -0.51 0.00	13.41 -0.43 0.00	14.42 -0.45 0.29	16.86 -0.26 0.50	17.62 -0.38 1.00	17.44 -0.18 1.80	18.63 -0.26 2.49	19.17 -0.25 3.15	19.89 -0.07 4.71	20.28 -0.41 4.86	23.01 -0.42 4.91	23.28 -0.40 6.98	26.23 -0.42 5.56	24.71 -0.57 3.30	23.72 -0.37 2.16	21.86 -0.45 1.14	21.41 -0.43 0.73	18.82 -0.44 0.77	17.25 -0.37 0.00
NINE_MILE_1 23575	15.17 -0.34 0.00	13.93 -0.30 0.00	12.63 -0.30 0.00	12.18 -0.30 0.00	12.04 -0.30 0.00	12.14 -0.30 0.00	13.52 -0.32 0.00	14.79 -0.36 0.00	17.28 -0.35 0.00	18.62 -0.38 0.00	19.07 -0.35 0.00	20.99 -0.38 0.00	22.17 -0.41 0.00	24.28 -0.40 0.00	25.12 -0.43 0.00	27.89 -0.45 0.00	30.20 -0.46 0.00	31.70 -0.52 0.00	28.13 -0.46 0.00	25.83 -0.42 0.00	23.03 -0.42 0.00	22.16 -0.41 0.00	19.67 -0.36 0.00	17.27 -0.35 0.00
NINE_MILE_2 23744	15.19 -0.33 0.00	13.93 -0.30 0.00	12.63 -0.30 0.00	12.18 -0.30 0.00	12.05 -0.28 0.00	12.14 -0.30 0.00	13.52 -0.32 0.00	14.79 -0.36 0.00	17.28 -0.35 0.00	18.62 -0.38 0.00	19.07 -0.35 0.00	20.99 -0.38 0.00	22.17 -0.41 0.00	24.28 -0.40 0.00	25.12 -0.43 0.00	27.89 -0.45 0.00	30.20 -0.46 0.00	31.70 -0.52 0.00	28.13 -0.46 0.00	25.83 -0.42 0.00	23.03 -0.42 0.00	22.16 -0.41 0.00	19.67 -0.36 0.00	17.27 -0.35 0.00
NM_CAPITAL___DRP 24208	16.35 0.84 0.00	15.02 0.80 0.00	13.68 0.75 0.00	13.24 0.76 0.00	13.08 0.75 0.00	13.20 0.76 0.00	14.62 0.77 0.00	15.96 0.80 0.00	18.41 0.77 0.00	19.73 0.72 0.00	20.12 0.70 0.00	22.19 0.81 0.00	23.41 0.84 0.00	25.54 0.86 0.00	26.52 0.97 0.00	29.51 1.16 0.00	31.92 1.26 0.00	33.57 1.35 0.00	29.81 1.23 0.00	27.35 1.10 0.00	24.36 0.91 0.00	23.42 0.86 0.00	20.91 0.88 0.00	18.42 0.79 0.00
NM_CENTRAL___DRP 24181	15.57 0.06 0.00	14.28 0.06 0.00	12.95 0.03 0.00	12.46 -0.01 0.00	12.33 0.00 0.00	12.43 -0.01 0.00	13.87 0.03 0.00	15.20 0.05 0.00	17.79 0.16 0.00	19.17 0.17 0.00	19.65 0.23 0.00	21.61 0.24 0.00	22.80 0.23 0.00	25.02 0.35 0.00	25.88 0.33 0.00	28.74 0.40 0.00	31.12 0.46 0.00	32.66 0.45 0.00	28.95 0.37 0.00	26.56 0.32 0.00	23.66 0.21 0.00	22.79 0.23 0.00	20.25 0.22 0.00	17.77 0.14 0.00
NM_FRONTIER___DRP 24179	14.94 -0.57 0.00	13.86 -0.37 0.00	12.53 -0.40 0.00	11.93 -0.55 0.00	11.88 -0.46 0.00	11.89 -0.55 0.00	13.36 -0.48 0.00	14.95 -0.55 -0.34	17.84 -0.37 -0.58	19.59 -0.51 -1.10	21.14 -0.31 -2.03	23.80 -0.38 -2.80	25.63 -0.38 -3.44	29.63 -0.20 -5.15	30.15 -0.56 -5.16	32.98 -0.60 -5.22	37.51 -0.58 -7.43	37.37 -0.61 -5.77	31.31 -0.71 -3.44	27.98 -0.52 -2.26	24.06 -0.56 -1.17	22.79 -0.54 -0.77	20.32 -0.54 -0.83	17.20 -0.42 0.00

NM_ST_REGIS___HYD 24053	13.32 -0.43 1.76	13.26 -0.47 0.50	12.44 -0.48 0.01	11.49 -0.45 0.54	11.87 -0.46 0.01	12.02 -0.42 0.00	13.11 -0.44 0.29	12.63 -0.44 2.09	14.17 -0.49 2.97	14.00 -0.46 4.55	14.42 -0.45 4.56	14.49 -0.43 6.46	14.50 -0.45 7.62	15.01 -0.44 9.22	14.79 -0.49 10.27	14.79 -0.85 12.71	14.21 -1.01 15.44	14.37 -1.10 16.75	14.34 -0.94 13.30	14.49 -0.79 10.97	14.49 -0.49 8.47	14.44 -0.52 7.61	13.34 -0.56 6.13	13.37 -0.44 3.81
NORTHPORT___1 23551	19.12 2.09 -1.51	17.14 1.96 -0.95	15.08 1.78 -0.37	14.62 1.76 -0.38	14.04 1.70 -0.01	14.15 1.70 -0.01	16.18 1.87 -0.47	18.86 2.09 -1.61	20.93 2.38 -0.92	25.04 2.56 -3.48	22.70 2.37 -0.91	24.56 2.14 -1.04	25.85 2.48 -0.80	27.93 2.52 -0.74	29.20 2.74 -0.91	31.90 2.92 -0.63	31.50 3.22 2.38	34.28 3.38 1.31	31.38 2.94 0.15	30.06 2.76 -1.05	26.83 2.60 -0.79	25.79 2.42 -0.81	23.08 2.12 -0.93	21.24 2.22 -1.39
NORTHPORT___2 23552	19.12 2.09 -1.51	17.14 1.96 -0.95	15.08 1.78 -0.37	14.62 1.76 -0.38	14.04 1.70 -0.01	14.15 1.70 -0.01	16.18 1.87 -0.47	18.86 2.09 -1.61	20.93 2.38 -0.92	25.04 2.56 -3.48	22.70 2.37 -0.91	24.56 2.14 -1.04	25.85 2.48 -0.80	27.93 2.52 -0.74	29.20 2.74 -0.91	31.90 2.92 -0.63	31.50 3.22 2.38	34.28 3.38 1.31	31.38 2.94 0.15	30.06 2.76 -1.05	26.83 2.60 -0.79	25.79 2.42 -0.81	23.08 2.12 -0.93	21.24 2.22 -1.39
NORTHPORT___3 23553	18.61 1.61 -1.48	16.69 1.54 -0.93	14.78 1.50 -0.35	14.29 1.45 -0.37	13.76 1.43 0.00	13.89 1.45 0.00	15.94 1.65 -0.45	18.68 1.93 -1.59	20.56 2.03 -0.91	24.69 2.22 -3.46	22.23 1.92 -0.88	24.32 1.92 -1.01	25.53 2.19 -0.78	27.66 2.27 -0.71	28.87 2.43 -0.89	31.53 2.58 -0.61	31.05 2.79 2.40	33.77 2.90 1.34	30.93 2.52 0.17	29.66 2.39 -1.02	26.44 2.23 -0.76	25.47 2.12 -0.79	22.71 1.78 -0.90	20.82 1.83 -1.36
NORTHPORT___4 23650	18.61 1.61 -1.48	16.69 1.54 -0.93	14.78 1.50 -0.35	14.29 1.45 -0.37	13.76 1.43 0.00	13.89 1.45 0.00	15.94 1.65 -0.45	18.68 1.93 -1.59	20.56 2.03 -0.91	24.69 2.22 -3.46	22.23 1.92 -0.88	24.32 1.92 -1.01	25.53 2.19 -0.78	27.66 2.27 -0.71	28.87 2.43 -0.89	31.53 2.58 -0.61	31.05 2.79 2.40	33.77 2.90 1.34	30.93 2.52 0.17	29.66 2.39 -1.02	26.44 2.23 -0.76	25.47 2.12 -0.79	22.71 1.78 -0.90	20.82 1.83 -1.36
NORTHPORT___IC 23718	19.12 2.09 -1.51	17.14 1.96 -0.95	15.08 1.78 -0.37	14.62 1.76 -0.38	14.04 1.70 -0.01	14.15 1.70 -0.01	16.18 1.87 -0.47	18.86 2.09 -1.61	20.93 2.38 -0.92	25.04 2.56 -3.48	22.70 2.37 -0.91	24.56 2.14 -1.04	25.85 2.48 -0.80	27.93 2.52 -0.74	29.20 2.74 -0.91	31.90 2.92 -0.63	31.50 3.22 2.38	34.28 3.38 1.31	31.38 2.94 0.15	30.06 2.76 -1.05	26.83 2.60 -0.79	25.79 2.42 -0.81	23.08 2.12 -0.93	21.24 2.22 -1.39
NPX_GEN_1385_PROXY 323591	18.88 1.86 -1.51	17.14 1.96 -0.95	15.08 1.78 -0.37	14.62 1.76 -0.38	14.04 1.70 -0.01	14.15 1.70 -0.01	16.26 1.79 -0.63	19.19 1.76 -2.27	19.78 2.06 -0.09	22.10 1.99 -1.10	22.35 2.02 -0.91	23.78 1.47 -0.93	25.38 2.01 -0.80	27.21 1.80 -0.74	28.66 2.20 -0.91	31.19 2.21 -0.63	30.98 2.70 2.38	33.96 3.06 1.31	31.15 2.72 0.15	29.51 2.21 -1.05	26.62 2.39 -0.79	25.41 2.03 -0.81	22.80 1.84 -0.93	21.13 2.11 -1.39
NPX_GEN_CSC 323557	19.47 2.17 -1.79	17.37 2.02 -1.13	15.34 1.98 -0.43	14.86 1.93 -0.45	14.28 1.94 -0.01	14.39 1.94 -0.01	16.72 2.19 -0.70	20.00 2.52 -2.33	20.29 2.52 -0.14	25.34 2.83 -3.51	23.24 2.74 -1.08	25.31 2.69 -1.24	26.68 3.16 -0.95	28.91 3.36 -0.88	30.29 3.65 -1.09	33.10 4.00 -0.75	46.48 4.57 -11.25	62.88 4.77 -25.90	37.58 4.20 -4.79	32.48 3.86 -2.37	27.95 3.56 -0.94	26.71 3.18 -0.97	23.77 2.64 -1.10	21.76 2.55 -1.58
NSINS_S_GLNS_FALLS 23858	17.23 1.72 0.00	15.80 1.58 0.00	14.33 1.41 0.00	13.86 1.38 0.00	13.70 1.37 0.00	13.82 1.38 0.00	15.39 1.55 0.00	16.89 1.73 0.00	19.13 1.50 0.00	20.24 1.23 0.00	20.47 1.05 0.00	22.87 1.50 0.00	24.15 1.58 0.00	26.53 1.85 0.00	27.44 1.89 0.00	30.76 2.41 0.00	33.39 2.73 0.00	35.08 2.87 0.00	31.50 2.92 0.00	28.85 2.60 0.00	25.63 2.18 0.00	24.57 2.01 0.00	22.03 2.00 0.00	19.28 1.66 0.00
NUCOR_STEEL___DRP 24197	15.71 0.20 0.00	14.42 0.20 0.00	13.06 0.13 0.00	12.56 0.09 0.00	12.43 0.10 0.00	12.53 0.09 0.00	14.04 0.19 0.00	15.39 0.23 0.00	18.02 0.39 0.00	19.38 0.38 0.00	19.91 0.49 0.00	21.95 0.58 0.00	23.16 0.59 0.00	25.49 0.81 0.00	26.37 0.82 0.00	29.17 0.82 0.00	31.61 0.95 0.00	33.31 1.10 0.00	29.56 0.97 0.00	27.11 0.86 0.00	24.13 0.68 0.00	23.24 0.68 0.00	20.61 0.58 0.00	18.08 0.46 0.00
NYISO_LBMP_REFERENCE 24008	15.51 0.00 0.00	14.23 0.00 0.00	12.93 0.00 0.00	12.48 0.00 0.00	12.33 0.00 0.00	12.44 0.00 0.00	13.84 0.00 0.00	15.16 0.00 0.00	17.63 0.00 0.00	19.00 0.00 0.00	19.42 0.00 0.00	21.38 0.00 0.00	22.57 0.00 0.00	24.68 0.00 0.00	25.55 0.00 0.00	28.35 0.00 0.00	30.66 0.00 0.00	32.21 0.00 0.00	28.58 0.00 0.00	26.25 0.00 0.00	23.45 0.00 0.00	22.57 0.00 0.00	20.03 0.00 0.00	17.62 0.00 0.00
NYPA_BRENTWD___GT 24164	19.91 2.26 -2.14	17.67 2.10 -1.34	15.38 1.94 -0.52	14.91 1.90 -0.54	14.19 1.85 -0.01	14.30 1.85 -0.01	16.51 2.06 -0.61	19.25 2.36 -1.72	21.31 2.64 -1.03	25.45 2.91 -3.54	23.48 2.78 -1.28	25.55 2.69 -1.48	26.77 3.07 -1.13	28.88 3.16 -1.04	30.27 3.42 -1.29	32.95 3.71 -0.89	39.17 3.89 -4.62	49.00 4.12 -12.67	34.74 3.57 -2.59	31.89 3.52 -2.13	27.82 3.26 -1.11	26.69 2.98 -1.15	23.95 2.60 -1.31	21.97 2.54 -1.81
NYPA_GOWANUS___GT5 24156	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.74 2.83 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.72 2.83 -12.31	33.59 2.65 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NYPA_GOWANUS___GT6 24157	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.74 2.83 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.72 2.83 -12.31	33.59 2.65 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01
NYPA_HARLEM__RVR__GT1 24160	17.20 1.68 -0.01	15.80 1.56 -0.01	14.38 1.45 -0.01	13.93 1.45 -0.01	13.75 1.41 -0.01	13.83 1.39 0.00	15.40 1.55 -0.01	16.94 1.77 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.06 2.39 0.01	28.00 2.45 0.01	30.86 2.52 0.01	33.32 2.67 0.01	35.24 3.03 0.00	31.21 2.63 0.00	28.58 2.34 0.01	25.71 2.27 0.01	24.96 2.39 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01

NYPA_HARLEM__RVR_GT2 24161	17.20 1.68 -0.01	15.80 1.56 -0.01	14.38 1.45 -0.01	13.93 1.45 -0.01	13.75 1.41 -0.01	13.83 1.39 0.00	15.40 1.55 -0.01	16.94 1.77 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.06 2.39 0.01	28.00 2.45 0.01	30.86 2.52 0.01	33.32 2.67 0.01	35.24 3.03 0.00	31.21 2.63 0.00	28.58 2.34 0.01	25.71 2.27 0.01	24.96 2.39 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
NYPA_KENT____GT 24152	17.27 1.75 -0.01	15.83 1.59 -0.01	14.39 1.46 -0.01	13.93 1.45 -0.01	13.75 1.41 -0.01	13.86 1.42 0.00	15.40 1.55 -0.01	17.01 1.85 -0.01	19.70 2.03 -0.04	21.52 2.32 -0.20	26.16 2.27 -4.47	25.19 2.39 -1.42	26.13 2.59 -0.96	27.24 2.59 0.03	26.13 2.66 2.08	26.13 2.75 4.97	27.83 2.94 5.78	30.63 3.16 4.74	26.13 2.74 5.20	26.13 2.57 2.69	27.13 2.44 -1.24	26.78 2.48 -1.73	24.40 2.12 -2.25	19.55 1.92 -0.01
NYPA_POUCH1____GT 24155	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.98 1.50 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.40 1.55 -0.01	17.02 1.85 -0.01	19.70 2.03 -0.04	21.56 2.36 -0.20	30.87 2.27 -9.18	26.40 2.39 -2.63	29.04 2.62 -3.85	33.87 2.64 -6.55	33.00 2.71 -4.74	49.58 2.83 -18.39	48.42 3.01 -14.75	47.58 3.25 -12.11	49.44 2.83 -18.02	34.80 2.65 -5.90	28.32 2.46 -2.41	28.42 2.50 -3.35	26.52 2.14 -4.35	19.61 1.97 -0.01
NYPA_VERNON____GT2 24162	17.21 1.69 -0.01	15.78 1.55 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.83 1.39 0.00	15.39 1.54 -0.01	16.98 1.82 -0.01	19.66 1.99 -0.04	21.46 2.26 -0.20	23.27 2.21 -1.64	24.22 2.33 -0.52	25.45 2.53 -0.35	27.19 2.52 0.01	27.60 2.58 0.53	29.78 2.69 1.26	32.05 2.85 1.46	34.07 3.06 1.20	29.93 2.66 1.32	28.06 2.49 0.68	26.15 2.39 -0.32	25.42 2.42 -0.44	22.67 2.06 -0.57	19.48 1.85 -0.01
NYPA_VERNON____GT3 24163	17.21 1.69 -0.01	15.78 1.55 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.83 1.39 0.00	15.39 1.54 -0.01	16.98 1.82 -0.01	19.66 1.99 -0.04	21.46 2.26 -0.20	23.27 2.21 -1.64	24.22 2.33 -0.52	25.45 2.53 -0.35	27.19 2.52 0.01	27.60 2.58 0.53	29.78 2.69 1.26	32.05 2.85 1.46	34.07 3.06 1.20	29.93 2.66 1.32	28.06 2.49 0.68	26.15 2.39 -0.32	25.42 2.42 -0.44	22.67 2.06 -0.57	19.48 1.85 -0.01
NYPA__ASTORIA_CC1 323568	17.20 1.68 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.97 1.80 -0.01	19.63 1.96 -0.04	21.42 2.22 -0.20	22.42 2.19 -0.81	23.92 2.29 -0.25	25.22 2.48 -0.17	27.14 2.47 0.00	28.11 2.55 0.00	30.98 2.64 0.00	33.45 2.79 0.00	35.24 3.03 0.00	31.18 2.60 0.00	28.69 2.44 0.00	25.79 2.34 0.00	24.96 2.39 -0.01	22.08 2.04 -0.01	19.48 1.85 -0.01
NYPA__ASTORIA_CC2 323569	17.20 1.68 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.97 1.80 -0.01	19.63 1.96 -0.04	21.42 2.22 -0.20	22.42 2.19 -0.81	23.92 2.29 -0.25	25.22 2.48 -0.17	27.14 2.47 0.00	28.11 2.55 0.00	30.98 2.64 0.00	33.45 2.79 0.00	35.24 3.03 0.00	31.18 2.60 0.00	28.69 2.44 0.00	25.79 2.34 0.00	24.96 2.39 -0.01	22.08 2.04 -0.01	19.48 1.85 -0.01
NYPA__HOLTSVILL 23794	19.47 2.19 -1.77	17.37 2.03 -1.11	15.26 1.90 -0.43	14.78 1.86 -0.45	14.18 1.84 -0.01	14.29 1.84 -0.01	16.42 2.05 -0.53	19.16 2.35 -1.66	21.15 2.56 -0.97	25.34 2.83 -3.50	23.18 2.70 -1.06	25.23 2.63 -1.22	26.53 3.03 -0.94	28.73 3.18 -0.87	30.10 3.47 -1.08	32.83 3.74 -0.74	54.56 4.20 -19.70	79.39 4.41 -42.76	40.21 3.86 -7.77	32.85 3.57 -3.03	27.70 3.33 -0.93	26.54 3.02 -0.95	23.68 2.56 -1.09	21.67 2.49 -1.56
NYPA____HELLGATE_GT1 24158	17.20 1.68 -0.01	15.80 1.56 -0.01	14.38 1.45 -0.01	13.93 1.45 -0.01	13.75 1.41 -0.01	13.83 1.39 0.00	15.40 1.55 -0.01	16.94 1.77 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.06 2.39 0.01	28.00 2.45 0.01	30.86 2.52 0.01	33.32 2.67 0.01	35.24 3.03 0.00	31.21 2.63 0.00	28.58 2.34 0.01	25.71 2.27 0.01	24.96 2.39 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
NYPA____HELLGATE_GT2 24159	17.20 1.68 -0.01	15.80 1.56 -0.01	14.38 1.45 -0.01	13.93 1.45 -0.01	13.75 1.41 -0.01	13.83 1.39 0.00	15.40 1.55 -0.01	16.94 1.77 -0.01	19.55 1.89 -0.03	21.36 2.17 -0.19	21.55 2.14 0.01	23.59 2.22 0.01	25.00 2.44 0.01	27.06 2.39 0.01	28.00 2.45 0.01	30.86 2.52 0.01	33.32 2.67 0.01	35.24 3.03 0.00	31.21 2.63 0.00	28.58 2.34 0.01	25.71 2.27 0.01	24.96 2.39 -0.01	22.04 2.00 -0.01	19.48 1.85 -0.01
NYS_BARGE__HYD 23848	15.29 -0.22 0.00	14.18 -0.04 0.00	12.80 -0.13 0.00	12.19 -0.29 0.00	12.15 -0.18 0.00	12.17 -0.27 0.00	13.68 -0.17 0.00	14.90 -0.12 0.14	17.55 0.16 0.24	18.58 0.08 0.50	18.85 0.33 0.90	20.29 0.15 1.24	21.23 0.18 1.52	22.85 0.44 2.27	23.38 0.10 2.27	26.19 0.14 2.30	27.61 0.22 3.27	29.90 0.23 2.54	27.12 0.03 1.49	25.43 0.16 0.98	22.92 0.00 0.53	22.19 -0.02 0.35	19.57 -0.08 0.38	17.55 -0.07 0.00
OAK ORCHARD__HYD 24046	15.57 0.06 0.00	14.31 0.09 0.00	12.91 -0.01 0.00	12.36 -0.11 0.00	12.26 -0.07 0.00	12.34 -0.10 0.00	13.84 0.00 0.00	15.20 0.05 0.00	17.91 0.28 0.00	19.33 0.32 0.00	19.95 0.52 0.00	21.97 0.60 0.00	23.23 0.65 0.00	25.67 0.99 0.00	26.39 0.84 0.00	29.42 1.08 0.00	31.89 1.23 0.00	33.50 1.29 0.00	29.61 1.03 0.00	27.19 0.94 0.00	24.13 0.68 0.00	23.17 0.61 0.00	20.49 0.46 0.00	17.96 0.33 0.00
OCC_CHEM__DRP 24175	15.00 -0.51 0.00	13.91 -0.31 0.00	12.56 -0.36 0.00	11.98 -0.50 0.00	11.93 -0.41 0.00	11.94 -0.50 0.00	13.41 -0.43 0.00	15.09 -0.49 -0.41	18.06 -0.28 -0.71	19.91 -0.44 -1.34	21.66 -0.23 -2.47	24.49 -0.30 -3.42	26.47 -0.29 -4.20	30.86 -0.10 -6.28	31.38 -0.46 -6.29	34.26 -0.45 -6.36	39.25 -0.46 -9.05	38.76 -0.48 -7.03	32.17 -0.60 -4.19	28.60 -0.39 -2.75	24.41 -0.47 -1.43	23.05 -0.45 -0.94	20.58 -0.46 -1.01	17.25 -0.37 0.00
OH_GEN_PROXY 24063	15.12 -0.39 0.00	14.01 -0.21 0.00	12.65 -0.27 0.00	12.06 -0.41 0.00	12.00 -0.33 0.00	12.03 -0.41 0.00	13.67 -0.33 -0.16	15.06 -0.36 -0.27	15.92 -0.18 1.53	17.39 -0.28 1.33	16.87 -0.10 2.45	17.84 -0.15 3.38	18.28 -0.13 4.16	18.51 0.05 6.21	19.04 -0.28 6.23	21.77 -0.28 6.30	21.46 -0.25 8.96	25.00 -0.26 6.95	24.05 -0.40 4.14	23.30 -0.24 2.71	21.70 -0.33 1.42	21.34 -0.29 0.93	18.70 -0.32 1.01	17.36 -0.26 0.00
OLIN_CORP_DRP 24177	15.03 -0.48 0.00	13.94 -0.28 0.00	12.59 -0.34 0.00	12.00 -0.47 0.00	11.95 -0.38 0.00	11.97 -0.47 0.00	13.44 -0.40 0.00	14.08 -0.41 0.67	16.24 -0.21 1.18	16.35 -0.32 2.33	15.06 -0.10 4.26	15.33 -0.17 5.87	15.21 -0.16 7.20	13.94 0.02 10.76	14.44 -0.33 10.78	17.10 -0.34 10.91	14.86 -0.31 15.49	19.86 -0.32 12.04	20.98 -0.49 7.12	21.31 -0.29 4.65	20.59 -0.38 2.48	20.57 -0.36 1.64	17.86 -0.40 1.77	17.29 -0.34 0.00

OLIN_CORP_DSASP 323712	15.00 -0.51 0.00	13.91 -0.31 0.00	12.56 -0.36 0.00	11.98 -0.50 0.00	11.93 -0.41 0.00	11.94 -0.50 0.00	13.41 -0.43 0.00	15.09 -0.49 -0.41	18.06 -0.28 -0.71	19.91 -0.44 -1.34	21.66 -0.23 -2.47	24.49 -0.30 -3.42	26.47 -0.29 -4.20	30.86 -0.10 -6.28	31.38 -0.46 -6.29	34.26 -0.45 -6.36	39.25 -0.46 -9.05	38.76 -0.48 -7.03	32.17 -0.60 -4.19	28.60 -0.39 -2.75	24.41 -0.47 -1.43	23.05 -0.45 -0.94	20.58 -0.46 -1.01	17.25 -0.37 0.00
ONEIDA_HERK_LFGE 323681	15.99 0.48 0.00	14.59 0.37 0.00	13.21 0.28 0.00	12.75 0.27 0.00	12.60 0.27 0.00	12.71 0.27 0.00	14.24 0.40 0.00	15.66 0.50 0.00	18.30 0.67 0.00	19.69 0.68 0.00	20.14 0.72 0.00	22.30 0.92 0.00	23.47 0.90 0.00	25.76 1.08 0.00	26.62 1.07 0.00	29.59 1.25 0.00	32.07 1.41 0.00	33.70 1.48 0.00	29.90 1.32 0.00	27.46 1.21 0.00	24.48 1.03 0.00	23.53 0.97 0.00	20.85 0.82 0.00	18.29 0.67 0.00
ONONDAGA_REF_OCCRA 23987	15.70 0.19 0.00	14.40 0.17 0.00	13.04 0.12 0.00	12.55 0.08 0.00	12.42 0.09 0.00	12.52 0.08 0.00	13.97 0.12 0.00	15.33 0.17 0.00	17.93 0.30 0.00	19.31 0.30 0.00	19.79 0.37 0.00	21.78 0.41 0.00	23.00 0.43 0.00	25.25 0.57 0.00	26.11 0.56 0.00	29.03 0.68 0.00	31.43 0.77 0.00	32.98 0.77 0.00	29.21 0.63 0.00	26.83 0.58 0.00	23.87 0.42 0.00	22.99 0.43 0.00	20.43 0.40 0.00	17.92 0.30 0.00
ONONDAGA___COGEN 23986	15.64 0.12 0.00	14.35 0.13 0.00	13.00 0.08 0.00	12.51 0.04 0.00	12.38 0.05 0.00	12.48 0.04 0.00	13.93 0.08 0.00	15.27 0.11 0.00	17.86 0.23 0.00	19.23 0.23 0.00	19.71 0.29 0.00	21.72 0.34 0.00	22.93 0.36 0.00	25.17 0.49 0.00	26.06 0.51 0.00	28.94 0.60 0.00	31.34 0.67 0.00	32.89 0.68 0.00	29.16 0.57 0.00	26.75 0.50 0.00	23.82 0.37 0.00	22.93 0.36 0.00	20.37 0.34 0.00	17.85 0.23 0.00
ONTARIO___LFGE 23819	15.82 0.31 0.00	14.52 0.30 0.00	13.13 0.21 0.00	12.60 0.12 0.00	12.49 0.16 0.00	12.58 0.14 0.00	14.10 0.26 0.00	15.49 0.33 0.00	18.16 0.53 0.00	19.44 0.44 0.00	20.06 0.64 0.00	22.04 0.66 0.00	23.36 0.79 0.00	25.67 0.99 0.00	26.50 0.95 0.00	29.37 1.02 0.00	31.92 1.26 0.00	33.60 1.38 0.00	29.70 1.11 0.00	27.25 1.00 0.00	24.20 0.75 0.00	23.31 0.74 0.00	20.71 0.68 0.00	18.24 0.62 0.00
ORANGEVILLE_WT_PWR 323706	15.74 0.23 0.00	14.55 0.33 0.00	13.15 0.22 0.00	12.55 0.08 0.00	12.48 0.15 0.00	12.53 0.09 0.00	14.08 0.24 0.00	16.18 0.30 -0.71	19.45 0.58 -1.24	21.91 0.53 -2.37	24.52 0.74 -4.36	28.13 0.73 -6.02	30.76 0.79 -7.40	36.77 1.04 -11.06	37.40 0.77 -11.08	40.44 0.88 -11.21	47.58 0.98 -15.94	45.62 1.03 -12.38	36.69 0.74 -7.36	31.89 0.81 -4.82	26.58 0.61 -2.53	24.81 0.59 -1.66	22.32 0.50 -1.79	18.08 0.46 0.00
OSWEGATCHIE___HYD 24044	15.50 -0.02 0.00	14.13 -0.10 0.00	12.77 -0.15 0.00	12.33 -0.15 0.00	12.18 -0.15 0.00	12.30 -0.14 0.00	13.75 -0.10 0.00	15.11 -0.05 0.00	17.65 0.02 0.00	19.04 0.04 0.00	19.46 0.04 0.00	21.57 0.19 0.00	22.71 0.14 0.00	24.92 0.25 0.00	25.75 0.20 0.00	28.40 0.06 0.00	30.72 0.06 0.00	32.28 0.06 0.00	28.67 0.09 0.00	26.41 0.16 0.00	23.68 0.23 0.00	22.77 0.20 0.00	20.15 0.12 0.00	17.71 0.09 0.00
OSWEGO___5 23606	15.31 -0.20 0.00	14.04 -0.19 0.00	12.73 -0.19 0.00	12.28 -0.20 0.00	12.13 -0.20 0.00	12.23 -0.21 0.00	13.65 -0.19 0.00	14.92 -0.24 0.00	17.44 -0.19 0.00	18.78 -0.23 0.00	19.25 -0.18 0.00	21.18 -0.19 0.00	22.37 -0.20 0.00	24.51 -0.17 0.00	25.35 -0.21 0.00	28.15 -0.20 0.00	30.48 -0.18 0.00	32.02 -0.19 0.00	28.38 -0.20 0.00	26.07 -0.18 0.00	23.24 -0.21 0.00	22.36 -0.20 0.00	19.85 -0.18 0.00	17.43 -0.19 0.00
OSWEGO___6 23613	15.31 -0.20 0.00	14.04 -0.19 0.00	12.73 -0.19 0.00	12.28 -0.20 0.00	12.13 -0.20 0.00	12.23 -0.21 0.00	13.65 -0.19 0.00	14.92 -0.24 0.00	17.44 -0.19 0.00	18.78 -0.23 0.00	19.25 -0.18 0.00	21.18 -0.19 0.00	22.37 -0.20 0.00	24.51 -0.17 0.00	25.35 -0.21 0.00	28.15 -0.20 0.00	30.48 -0.18 0.00	32.02 -0.19 0.00	28.38 -0.20 0.00	26.07 -0.18 0.00	23.24 -0.21 0.00	22.36 -0.20 0.00	19.85 -0.18 0.00	17.43 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	15.48 -0.03 0.00	14.37 0.14 0.00	12.96 0.04 0.00	12.35 -0.12 0.00	12.32 -0.01 0.00	12.34 -0.10 0.00	13.87 0.03 0.00	15.66 0.11 -0.40	18.75 0.44 -0.68	20.65 0.36 -1.28	22.39 0.60 -2.37	25.20 0.55 -3.27	27.20 0.61 -4.02	31.62 0.94 -6.01	32.16 0.59 -6.02	35.15 0.71 -6.09	40.12 0.80 -8.67	39.78 0.84 -6.73	33.17 0.57 -4.01	29.56 0.68 -2.63	25.28 0.47 -1.37	23.89 0.43 -0.90	21.30 0.30 -0.97	17.89 0.26 0.00
OXBOW___ 24026	15.26 -0.25 0.00	14.15 -0.07 0.00	12.78 -0.14 0.00	12.19 -0.29 0.00	12.13 -0.20 0.00	12.16 -0.29 0.00	13.66 -0.18 0.00	15.41 -0.15 -0.40	18.45 0.12 -0.70	20.33 0.02 -1.31	22.09 0.25 -2.42	24.91 0.19 -3.34	26.90 0.23 -4.11	31.34 0.52 -6.14	31.86 0.15 -6.15	34.77 0.20 -6.23	39.79 0.28 -8.86	39.38 0.29 -6.87	32.77 0.09 -4.10	29.15 0.21 -2.69	24.91 0.07 -1.40	23.53 0.05 -0.92	21.00 -0.02 -0.99	17.62 0.00 0.00
OXY_CHEM_DSASP 323612	15.00 -0.51 0.00	13.91 -0.31 0.00	12.56 -0.36 0.00	11.98 -0.50 0.00	11.93 -0.41 0.00	11.94 -0.50 0.00	13.41 -0.43 0.00	15.09 -0.49 -0.41	18.06 -0.28 -0.71	19.91 -0.44 -1.34	21.66 -0.23 -2.47	24.49 -0.30 -3.42	26.47 -0.29 -4.20	30.86 -0.10 -6.28	31.38 -0.46 -6.29	34.26 -0.45 -6.36	39.25 -0.46 -9.05	38.76 -0.48 -7.03	32.17 -0.60 -4.19	28.60 -0.39 -2.75	24.41 -0.47 -1.43	23.05 -0.45 -0.94	20.58 -0.46 -1.01	17.25 -0.37 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	15.00 -0.51 0.00	13.91 -0.31 0.00	12.56 -0.36 0.00	11.98 -0.50 0.00	11.93 -0.41 0.00	11.94 -0.50 0.00	13.41 -0.43 0.00	15.09 -0.49 -0.41	18.06 -0.28 -0.71	19.91 -0.44 -1.34	21.66 -0.23 -2.47	24.49 -0.30 -3.42	26.47 -0.29 -4.20	30.86 -0.10 -6.28	31.38 -0.46 -6.29	34.26 -0.45 -6.36	39.25 -0.46 -9.05	38.76 -0.48 -7.03	32.17 -0.60 -4.19	28.60 -0.39 -2.75	24.41 -0.47 -1.43	23.05 -0.45 -0.94	20.58 -0.46 -1.01	17.25 -0.37 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.18 1.66 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.90 1.42 -0.01	13.72 1.38 -0.01	13.81 1.37 0.00	15.39 1.54 -0.01	16.92 1.76 -0.01	19.55 1.89 -0.03	21.34 2.15 -0.19	21.53 2.12 0.01	23.57 2.20 0.01	24.95 2.39 0.01	27.04 2.37 0.01	28.00 2.45 0.01	30.86 2.52 0.01	33.32 2.67 0.01	35.27 3.06 0.00	31.24 2.66 0.00	28.58 2.34 0.01	25.69 2.25 0.01	24.94 2.37 -0.01	22.02 1.98 -0.01	19.50 1.87 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.51 1.99 -0.01	16.05 1.82 -0.01	14.63 1.69 -0.01	14.17 1.68 -0.01	13.97 1.63 -0.01	14.07 1.63 0.00	15.71 1.86 -0.01	17.27 2.11 -0.01	19.94 2.28 -0.03	21.77 2.58 -0.19	22.03 2.62 0.01	24.06 2.69 0.01	25.50 2.93 0.01	27.75 3.08 0.01	28.61 3.06 0.01	31.60 3.26 0.01	34.21 3.56 0.01	36.14 3.93 0.00	31.98 3.40 0.00	29.28 3.04 0.01	26.27 2.84 0.01	25.49 2.91 -0.01	22.50 2.46 -0.01	19.87 2.24 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.91 0.40 0.00	14.74 0.51 0.00	13.29 0.36 0.00	12.69 0.21 0.00	12.64 0.31 0.00	12.67 0.22 0.00	14.26 0.41 0.00	18.44 0.54 -2.74	23.28 0.88 -4.77	29.08 0.86 -9.22	37.41 1.07 -16.92	45.86 1.13 -23.35	52.43 1.20 -28.67	69.03 1.51 -42.85	69.68 1.20 -42.93	73.14 1.36 -43.43	93.91 1.50 -61.75	81.77 1.61 -47.95	58.29 1.23 -28.48	46.18 1.29 -18.65	34.24 0.98 -9.81	30.00 0.97 -6.46	27.83 0.82 -6.98	18.36 0.74 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.09 1.58 0.00	15.66 1.44 0.00	14.24 1.32 0.00	13.77 1.30 0.00	13.58 1.25 0.00	13.71 1.27 0.00	15.17 1.33 0.00	16.78 1.62 0.00	19.43 1.80 0.00	21.13 2.13 0.00	21.58 2.16 0.00	23.69 2.31 0.00	25.03 2.46 0.00	27.39 2.71 0.00	28.39 2.84 0.00	31.49 3.15 0.00	34.13 3.46 0.00	35.88 3.67 0.00	31.81 3.23 0.00	29.16 2.91 0.00	26.10 2.65 0.00	25.11 2.55 0.00	21.99 1.96 0.00	19.42 1.80 0.00
PEEKSKILL____ 23653	16.91 1.40 0.00	15.51 1.28 0.00	14.11 1.19 0.00	13.66 1.19 0.00	13.47 1.13 0.00	13.61 1.17 0.00	15.09 1.25 0.00	16.64 1.49 0.00	19.24 1.60 0.00	20.83 1.82 0.00	21.23 1.81 0.00	23.26 1.88 0.00	24.62 2.05 0.00	26.80 2.12 0.00	27.80 2.25 0.00	30.76 2.41 0.00	33.24 2.58 0.00	34.95 2.74 0.00	30.95 2.37 0.00	28.48 2.23 0.00	25.51 2.06 0.00	24.57 2.01 0.00	21.69 1.66 0.00	19.14 1.52 0.00
PGE MADISON____WINDPWR 24146	16.74 1.23 0.00	15.22 1.00 0.00	13.71 0.79 0.00	13.19 0.71 0.00	13.02 0.69 0.00	13.16 0.72 0.00	14.84 1.00 0.00	16.52 1.32 -0.04	19.48 1.78 -0.07	21.00 1.86 -0.13	21.51 1.85 -0.24	23.96 2.24 -0.34	25.26 2.28 -0.41	28.01 2.71 -0.62	28.93 2.76 -0.62	32.04 3.06 -0.63	34.99 3.43 -0.89	36.25 3.35 -0.69	32.00 3.00 -0.41	29.35 2.84 -0.27	25.91 2.32 -0.14	24.85 2.19 -0.09	21.97 1.84 -0.10	19.11 1.48 0.00
PIERCEFIELD____HYD 23852	15.05 -0.46 0.00	13.74 -0.48 0.00	12.43 -0.49 0.00	12.01 -0.46 0.00	11.86 -0.47 0.00	11.99 -0.45 0.00	13.37 -0.47 0.00	14.69 -0.47 0.00	17.10 -0.53 0.00	18.49 -0.51 0.00	18.92 -0.51 0.00	20.91 -0.47 0.00	22.05 -0.52 0.00	24.16 -0.52 0.00	24.99 -0.56 0.00	27.35 -0.99 0.00	29.50 -1.17 0.00	30.96 -1.26 0.00	27.50 -1.09 0.00	25.36 -0.89 0.00	22.91 -0.54 0.00	22.00 -0.56 0.00	19.45 -0.58 0.00	17.17 -0.46 0.00
PINELAWN_CC_1 323563	22.00 2.05 -4.44	18.92 1.91 -2.78	15.75 1.76 -1.07	15.31 1.72 -1.11	14.02 1.68 -0.01	14.14 1.69 -0.01	16.86 1.88 -1.13	19.47 2.15 -2.16	21.49 2.42 -1.45	25.48 2.68 -3.80	24.44 2.35 -2.67	26.75 2.31 -3.07	27.52 2.59 -2.35	29.56 2.71 -2.17	31.15 2.91 -2.69	33.37 3.17 -1.85	37.12 3.31 -3.14	45.47 3.48 -9.78	34.67 3.06 -3.03	33.12 2.97 -3.90	28.53 2.77 -2.32	27.55 2.59 -2.39	24.97 2.20 -2.73	23.04 2.08 -3.34
PJM_GEN_HTP_PROXY 323702	17.11 1.60 0.00	15.69 1.47 0.00	14.27 1.34 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.77 1.33 0.00	15.46 1.45 -0.16	17.55 1.73 -0.67	18.74 1.90 0.79	21.33 2.15 -0.18	21.52 2.10 0.00	23.56 2.18 0.00	24.94 2.37 0.00	27.14 2.47 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.74 2.49 0.00	25.77 2.32 0.00	24.84 2.28 0.00	21.97 1.94 0.00	19.37 1.75 0.00
PJM_GEN_KEYSTONE 24065	16.27 0.76 0.00	14.96 0.74 0.00	13.58 0.66 0.00	13.07 0.60 0.00	12.94 0.60 0.00	13.03 0.58 0.00	14.70 0.69 -0.16	16.87 0.80 -0.91	18.00 0.90 0.53	20.66 0.99 -0.67	21.66 1.03 -1.21	24.10 1.05 -1.67	25.80 1.17 -2.06	29.01 1.26 -3.07	29.81 1.18 -3.08	32.71 1.25 -3.12	36.44 1.35 -4.43	37.10 1.45 -3.44	31.80 1.17 -2.04	28.74 1.15 -1.34	25.18 1.03 -0.70	24.07 1.04 -0.46	21.39 0.86 -0.50	18.47 0.85 0.00
PJM_GEN_NEPTUNE_PROXY 323594	17.65 1.78 -0.35	16.09 1.65 -0.22	14.53 1.52 -0.08	14.05 1.50 -0.08	13.79 1.47 0.01	13.90 1.47 0.01	15.82 1.62 -0.36	19.07 1.86 -2.04	19.56 2.06 0.13	24.62 2.28 -3.34	21.82 2.19 -0.21	23.86 2.24 -0.24	25.24 2.48 -0.18	27.44 2.59 -0.17	28.47 2.71 -0.21	31.38 2.89 -0.14	33.91 3.13 -0.12	39.09 3.22 -3.65	31.66 2.83 -0.25	29.25 2.70 -0.30	26.14 2.51 -0.18	25.19 2.44 -0.19	22.33 2.08 -0.21	20.15 1.92 -0.61
PJM_GEN_VFT_PROXY 323633	17.09 1.58 0.00	15.66 1.44 0.00	14.26 1.33 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.76 1.32 0.00	15.45 1.44 -0.16	17.55 1.73 -0.67	18.72 1.89 0.79	21.32 2.13 -0.19	21.50 2.08 0.00	23.54 2.16 0.00	24.94 2.37 0.00	27.07 2.39 0.00	28.00 2.45 0.00	30.87 2.52 0.00	33.33 2.67 0.00	35.05 2.84 0.00	31.04 2.46 0.00	28.64 2.39 0.00	25.70 2.25 0.00	24.80 2.23 0.00	21.95 1.92 0.00	19.33 1.71 0.00
PLEASANTVLY____LBMP 24000	16.78 1.27 0.00	15.41 1.18 0.00	14.02 1.10 0.00	13.57 1.10 0.00	13.39 1.06 0.00	13.52 1.08 0.00	14.99 1.15 0.00	16.51 1.35 0.00	19.08 1.45 0.00	20.64 1.63 0.00	21.01 1.59 0.00	23.05 1.67 0.00	24.40 1.83 0.00	26.55 1.87 0.00	27.55 1.99 0.00	30.48 2.13 0.00	32.96 2.30 0.00	34.63 2.42 0.00	30.70 2.12 0.00	28.22 1.97 0.00	25.28 1.83 0.00	24.35 1.78 0.00	21.51 1.48 0.00	19.00 1.38 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.97 1.46 0.00	15.56 1.34 0.00	14.17 1.24 0.00	13.70 1.22 0.00	13.52 1.18 0.00	13.66 1.22 0.00	15.14 1.30 0.00	16.71 1.55 0.00	19.32 1.69 0.00	20.92 1.92 0.00	21.33 1.90 0.00	23.37 1.99 0.00	24.74 2.17 0.00	26.92 2.25 0.00	27.93 2.38 0.00	30.90 2.55 0.00	33.39 2.73 0.00	35.11 2.90 0.00	31.13 2.54 0.00	28.61 2.36 0.00	25.63 2.18 0.00	24.69 2.12 0.00	21.79 1.76 0.00	19.23 1.60 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.91 1.40 0.00	15.51 1.28 0.00	14.10 1.18 0.00	13.65 1.17 0.00	13.48 1.15 0.00	13.61 1.17 0.00	15.07 1.23 0.00	16.61 1.46 0.00	19.22 1.59 0.00	20.81 1.81 0.00	21.19 1.77 0.00	23.24 1.86 0.00	24.60 2.03 0.00	26.85 2.17 0.00	27.85 2.30 0.00	30.81 2.47 0.00	33.42 2.76 0.00	35.11 2.90 0.00	31.13 2.54 0.00	28.58 2.34 0.00	25.60 2.16 0.00	24.62 2.05 0.00	21.73 1.70 0.00	19.18 1.55 0.00
POLETTI____ 23519	17.11 1.60 0.00	15.69 1.47 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.63 1.29 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.56 1.89 -0.04	21.34 2.15 -0.19	21.52 2.10 0.00	23.56 2.18 0.00	24.96 2.39 0.00	27.14 2.47 0.00	28.11 2.55 0.00	31.01 2.66 0.00	33.51 2.85 0.00	35.21 3.00 0.00	31.18 2.60 0.00	28.72 2.47 0.00	25.77 2.32 0.00	24.84 2.28 0.00	21.97 1.94 0.00	19.37 1.75 0.00
PORT_JEFF_3 23555	19.52 2.22 -1.79	17.42 2.06 -1.13	15.29 1.93 -0.44	14.81 1.88 -0.45	14.19 1.85 -0.01	14.30 1.85 -0.01	16.45 2.08 -0.53	19.21 2.39 -1.66	21.21 2.61 -0.97	25.40 2.89 -3.51	23.22 2.72 -1.08	25.24 2.63 -1.24	26.54 3.03 -0.95	28.76 3.21 -0.88	30.14 3.50 -1.09	32.81 3.71 -0.75	53.54 4.17 -18.71	77.38 4.38 -40.79	39.84 3.83 -7.43	32.76 3.54 -2.97	27.74 3.35 -0.94	26.53 3.00 -0.97	23.73 2.60 -1.10	21.74 2.54 -1.58

PORT_JEFF_4 23616	19.52 2.22 -1.79	17.42 2.06 -1.13	15.29 1.93 -0.44	14.81 1.88 -0.45	14.19 1.85 -0.01	14.30 1.85 -0.01	16.45 2.08 -0.53	19.21 2.39 -1.66	21.21 2.61 -0.97	25.40 2.89 -3.51	23.22 2.72 -1.08	25.24 2.63 -1.24	26.54 3.03 -0.95	28.76 3.21 -0.88	30.14 3.50 -1.09	32.81 3.71 -0.75	53.54 4.17 -18.71	77.38 4.38 -40.79	39.84 3.83 -7.43	32.76 3.54 -2.97	27.74 3.35 -0.94	26.53 3.00 -0.97	23.73 2.60 -1.10	21.74 2.54 -1.58
PORT_JEFF_IC 23713	19.64 2.26 -1.86	17.52 2.12 -1.17	15.35 1.98 -0.45	14.88 1.93 -0.47	14.25 1.91 -0.01	14.36 1.92 -0.01	16.54 2.15 -0.55	19.30 2.47 -1.67	21.31 2.70 -0.98	25.52 3.00 -3.51	23.39 2.86 -1.12	25.46 2.80 -1.28	26.78 3.23 -0.98	29.04 3.45 -0.91	30.46 3.78 -1.13	33.01 3.88 -0.78	51.34 4.42 -16.26	72.73 4.61 -35.91	39.21 4.03 -6.59	32.78 3.70 -2.83	28.01 3.59 -0.97	26.77 3.20 -1.00	23.92 2.74 -1.14	21.89 2.64 -1.62
PPL PILGRIM_ST_GT1 24216	19.91 2.26 -2.14	17.67 2.10 -1.34	15.38 1.94 -0.52	14.91 1.90 -0.54	14.19 1.85 -0.01	14.30 1.85 -0.01	16.51 2.06 -0.61	19.25 2.36 -1.72	21.31 2.64 -1.03	25.45 2.91 -3.54	23.48 2.78 -1.28	25.55 2.69 -1.48	26.77 3.07 -1.13	28.88 3.16 -1.04	30.27 3.42 -1.29	32.95 3.71 -0.89	39.17 3.89 -4.62	49.00 4.12 -12.67	34.74 3.57 -2.59	31.89 3.52 -2.13	27.82 3.26 -1.11	26.69 2.98 -1.15	23.95 2.60 -1.31	21.97 2.54 -1.81
PPL PILGRIM_ST_GT2 24217	19.91 2.26 -2.14	17.67 2.10 -1.34	15.38 1.94 -0.52	14.91 1.90 -0.54	14.19 1.85 -0.01	14.30 1.85 -0.01	16.51 2.06 -0.61	19.25 2.36 -1.72	21.31 2.64 -1.03	25.45 2.91 -3.54	23.48 2.78 -1.28	25.55 2.69 -1.48	26.77 3.07 -1.13	28.88 3.16 -1.04	30.27 3.42 -1.29	32.95 3.71 -0.89	39.17 3.89 -4.62	49.00 4.12 -12.67	34.74 3.57 -2.59	31.89 3.52 -2.13	27.82 3.26 -1.11	26.69 2.98 -1.15	23.95 2.60 -1.31	21.97 2.54 -1.81
PPL_SHRM_GT3 24213	19.50 2.17 -1.82	17.38 2.01 -1.15	15.33 1.96 -0.44	14.84 1.91 -0.46	14.26 1.92 -0.01	14.38 1.93 -0.01	16.54 2.16 -0.54	19.32 2.50 -1.66	21.13 2.52 -0.97	25.32 2.81 -3.51	23.21 2.70 -1.09	25.30 2.67 -1.26	26.65 3.12 -0.96	28.88 3.31 -0.89	30.28 3.63 -1.11	33.05 3.94 -0.76	53.33 4.51 -18.16	76.62 4.70 -39.70	39.97 4.14 -7.25	33.03 3.83 -2.95	27.92 3.52 -0.95	26.68 3.14 -0.98	23.77 2.62 -1.12	21.76 2.54 -1.60
PPL_SHRM_GT4 24214	19.50 2.17 -1.82	17.38 2.01 -1.15	15.33 1.96 -0.44	14.84 1.91 -0.46	14.26 1.92 -0.01	14.38 1.93 -0.01	16.54 2.16 -0.54	19.32 2.50 -1.66	21.13 2.52 -0.97	25.32 2.81 -3.51	23.21 2.70 -1.09	25.30 2.67 -1.26	26.65 3.12 -0.96	28.88 3.31 -0.89	30.28 3.63 -1.11	33.05 3.94 -0.76	53.33 4.51 -18.16	76.62 4.70 -39.70	39.97 4.14 -7.25	33.03 3.83 -2.95	27.92 3.52 -0.95	26.68 3.14 -0.98	23.77 2.62 -1.12	21.76 2.54 -1.60
PROJECT___ORANGE 1 24174	15.59 0.08 0.00	14.30 0.07 0.00	12.95 0.03 0.00	12.48 0.00 0.00	12.34 0.01 0.00	12.44 0.00 0.00	13.88 0.04 0.00	15.22 0.06 0.00	17.81 0.18 0.00	19.19 0.19 0.00	19.65 0.23 0.00	21.63 0.26 0.00	22.82 0.25 0.00	25.05 0.37 0.00	25.91 0.36 0.00	28.77 0.43 0.00	31.15 0.49 0.00	32.70 0.48 0.00	28.95 0.37 0.00	26.59 0.34 0.00	23.66 0.21 0.00	22.81 0.25 0.00	20.27 0.24 0.00	17.78 0.16 0.00
PROJECT___ORANGE 2 24166	15.59 0.08 0.00	14.30 0.07 0.00	12.95 0.03 0.00	12.48 0.00 0.00	12.34 0.01 0.00	12.44 0.00 0.00	13.88 0.04 0.00	15.22 0.06 0.00	17.81 0.18 0.00	19.19 0.19 0.00	19.65 0.23 0.00	21.63 0.26 0.00	22.82 0.25 0.00	25.05 0.37 0.00	25.91 0.36 0.00	28.77 0.43 0.00	31.15 0.49 0.00	32.70 0.48 0.00	28.95 0.37 0.00	26.59 0.34 0.00	23.66 0.21 0.00	22.81 0.25 0.00	20.27 0.24 0.00	17.78 0.16 0.00
PYRITES___HYD 24023	15.16 -0.36 0.00	13.81 -0.41 0.00	12.47 -0.45 0.00	12.06 -0.41 0.00	11.91 -0.42 0.00	12.03 -0.41 0.00	13.45 -0.39 0.00	14.78 -0.38 0.00	17.23 -0.40 0.00	18.64 -0.36 0.00	19.07 -0.35 0.00	21.14 -0.23 0.00	22.25 -0.32 0.00	24.41 -0.27 0.00	25.25 -0.31 0.00	27.75 -0.60 0.00	29.93 -0.74 0.00	31.41 -0.80 0.00	27.93 -0.66 0.00	25.72 -0.52 0.00	23.14 -0.31 0.00	22.20 -0.36 0.00	19.61 -0.42 0.00	17.31 -0.32 0.00
RAMAPO___LBMP 323565	16.83 1.32 0.00	15.43 1.21 0.00	14.05 1.12 0.00	13.58 1.11 0.00	13.40 1.07 0.00	13.54 1.10 0.00	15.02 1.18 0.00	16.55 1.39 0.00	19.11 1.48 0.00	20.69 1.69 0.00	21.07 1.65 0.00	23.09 1.71 0.00	24.47 1.90 0.00	26.63 1.95 0.00	27.60 2.04 0.00	30.53 2.18 0.00	32.99 2.33 0.00	34.69 2.48 0.00	30.73 2.14 0.00	28.27 2.02 0.00	25.32 1.88 0.00	24.39 1.83 0.00	21.55 1.52 0.00	19.04 1.41 0.00
RANKINE____ 23646	15.70 0.19 0.00	14.55 0.33 0.00	13.13 0.21 0.00	12.53 0.05 0.00	12.48 0.15 0.00	12.50 0.06 0.00	14.06 0.22 0.00	16.82 0.32 -1.34	20.61 0.65 -2.33	24.05 0.59 -4.46	28.44 0.82 -8.20	33.53 0.83 -11.32	37.37 0.90 -13.90	46.64 1.18 -20.78	47.24 0.87 -20.82	50.40 0.99 -21.06	61.72 1.10 -29.95	56.62 1.16 -23.25	43.27 0.86 -13.83	36.25 0.94 -9.06	28.90 0.70 -4.75	26.37 0.68 -3.12	23.95 0.54 -3.38	18.12 0.49 0.00
RAVENSWOOD_GT2_1 24244	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.36 2.17 -0.19	21.54 2.12 0.00	23.58 2.20 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.74 2.49 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD_GT2_2 24245	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.36 2.17 -0.19	21.54 2.12 0.00	23.58 2.20 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.74 2.49 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD_GT2_3 24246	17.14 1.63 0.00	15.70 1.48 0.00	14.30 1.37 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.38 2.18 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	25.01 2.44 0.00	27.20 2.52 0.00	28.13 2.58 0.00	31.07 2.72 0.00	33.58 2.91 0.00	35.31 3.09 0.00	31.24 2.66 0.00	28.77 2.52 0.00	25.81 2.37 0.00	24.91 2.35 0.00	22.01 1.98 0.00	19.40 1.78 0.00
RAVENSWOOD_GT2_4 24247	17.14 1.63 0.00	15.70 1.48 0.00	14.30 1.37 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.59 1.92 -0.04	21.38 2.18 -0.19	21.56 2.14 0.00	23.60 2.22 0.00	25.01 2.44 0.00	27.20 2.52 0.00	28.13 2.58 0.00	31.07 2.72 0.00	33.58 2.91 0.00	35.31 3.09 0.00	31.24 2.66 0.00	28.77 2.52 0.00	25.81 2.37 0.00	24.91 2.35 0.00	22.01 1.98 0.00	19.40 1.78 0.00

RAVENSWOOD_GT3_1 24248	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.36 2.17 -0.19	21.54 2.12 0.00	23.58 2.20 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD_GT3_2 24249	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.36 2.17 -0.19	21.54 2.12 0.00	23.58 2.20 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD_GT3_3 24250	17.14 1.63 0.00	15.72 1.49 0.00	14.30 1.37 0.00	13.85 1.37 0.00	13.65 1.32 0.00	13.80 1.36 0.00	15.32 1.48 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.38 2.18 -0.19	21.58 2.16 0.00	23.62 2.24 0.00	25.01 2.44 0.00	27.20 2.52 0.00	28.16 2.61 0.00	31.10 2.75 0.00	33.61 2.94 0.00	35.34 3.12 0.00	31.27 2.69 0.00	28.79 2.55 0.00	25.84 2.39 0.00	24.91 2.35 0.00	22.03 2.00 0.00	19.42 1.80 0.00
RAVENSWOOD_GT3_4 24251	17.14 1.63 0.00	15.72 1.49 0.00	14.30 1.37 0.00	13.85 1.37 0.00	13.65 1.32 0.00	13.80 1.36 0.00	15.32 1.48 0.00	16.93 1.77 0.00	19.61 1.94 -0.04	21.38 2.18 -0.19	21.58 2.16 0.00	23.62 2.24 0.00	25.01 2.44 0.00	27.20 2.52 0.00	28.16 2.61 0.00	31.10 2.75 0.00	33.61 2.94 0.00	35.34 3.12 0.00	31.27 2.69 0.00	28.79 2.55 0.00	25.84 2.39 0.00	24.91 2.35 0.00	22.03 2.00 0.00	19.42 1.80 0.00
RAVENSWOOD_GT_1 23729	17.21 1.69 -0.01	15.78 1.55 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.83 1.39 0.00	15.39 1.54 -0.01	16.98 1.82 -0.01	19.66 1.99 -0.04	21.46 2.26 -0.20	23.27 2.21 -1.64	24.22 2.33 -0.52	25.45 2.53 -0.35	27.19 2.52 0.01	27.60 2.58 0.53	29.78 2.69 1.26	32.05 2.85 1.46	34.07 3.06 1.20	29.93 2.66 1.32	28.06 2.49 0.68	26.15 2.39 -0.32	25.42 2.42 -0.44	22.67 2.06 -0.57	19.48 1.85 -0.01
RAVENSWOOD_GT_10 24258	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.34 2.15 -0.19	21.62 2.12 -0.08	23.60 2.20 -0.03	25.00 2.42 -0.02	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.87 2.30 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD_GT_11 24259	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.34 2.15 -0.19	21.62 2.12 -0.08	23.60 2.20 -0.03	25.00 2.42 -0.02	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.87 2.30 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD_GT_4 24252	17.11 1.60 0.00	15.69 1.47 0.00	14.27 1.34 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.77 1.33 0.00	15.30 1.45 0.00	16.89 1.73 -0.01	19.56 1.89 -0.04	21.34 2.15 -0.19	22.77 2.10 -1.25	23.97 2.20 -0.39	25.23 2.39 -0.27	27.16 2.49 0.01	27.73 2.58 0.40	30.11 2.72 0.96	32.46 2.91 1.11	34.36 3.06 0.92	30.24 2.66 1.00	28.25 2.52 0.52	26.03 2.34 -0.24	25.21 2.30 -0.34	22.41 1.94 -0.44	19.37 1.75 0.00
RAVENSWOOD_GT_5 24254	17.11 1.60 0.00	15.69 1.47 0.00	14.27 1.34 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.77 1.33 0.00	15.30 1.45 0.00	16.89 1.73 -0.01	19.56 1.89 -0.04	21.34 2.15 -0.19	22.77 2.10 -1.25	23.97 2.20 -0.39	25.23 2.39 -0.27	27.16 2.49 0.01	27.73 2.58 0.40	30.11 2.72 0.96	32.46 2.91 1.11	34.36 3.06 0.92	30.24 2.66 1.00	28.25 2.52 0.52	26.03 2.34 -0.24	25.21 2.30 -0.34	22.41 1.94 -0.44	19.37 1.75 0.00
RAVENSWOOD_GT_6 24253	17.11 1.60 0.00	15.69 1.47 0.00	14.27 1.34 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.77 1.33 0.00	15.30 1.45 0.00	16.89 1.73 -0.01	19.56 1.89 -0.04	21.34 2.15 -0.19	22.77 2.10 -1.25	23.97 2.20 -0.39	25.23 2.39 -0.27	27.16 2.49 0.01	27.73 2.58 0.40	30.11 2.72 0.96	32.46 2.91 1.11	34.36 3.06 0.92	30.24 2.66 1.00	28.25 2.52 0.52	26.03 2.34 -0.24	25.21 2.30 -0.34	22.41 1.94 -0.44	19.37 1.75 0.00
RAVENSWOOD_GT_7 24255	17.11 1.60 0.00	15.69 1.47 0.00	14.27 1.34 0.00	13.81 1.34 0.00	13.63 1.29 0.00	13.77 1.33 0.00	15.30 1.45 0.00	16.89 1.73 -0.01	19.56 1.89 -0.04	21.34 2.15 -0.19	22.77 2.10 -1.25	23.97 2.20 -0.39	25.23 2.39 -0.27	27.16 2.49 0.01	27.73 2.58 0.40	30.11 2.72 0.96	32.46 2.91 1.11	34.36 3.06 0.92	30.24 2.66 1.00	28.25 2.52 0.52	26.03 2.34 -0.24	25.21 2.30 -0.34	22.41 1.94 -0.44	19.37 1.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.34 2.15 -0.19	21.62 2.12 -0.08	23.60 2.20 -0.03	25.00 2.42 -0.02	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.87 2.30 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD_GT_9 24257	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.34 2.15 -0.19	21.62 2.12 -0.08	23.60 2.20 -0.03	25.00 2.42 -0.02	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.87 2.30 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD___1 23533	17.21 1.69 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.71 1.37 -0.01	13.82 1.38 0.00	15.39 1.54 -0.01	16.98 1.82 -0.01	19.64 1.97 -0.04	21.44 2.24 -0.20	22.44 2.21 -0.81	23.94 2.31 -0.25	25.25 2.51 -0.17	27.20 2.52 0.00	28.13 2.58 0.00	31.01 2.66 0.00	33.48 2.82 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.72 2.47 0.00	25.81 2.37 0.00	24.99 2.42 -0.01	22.10 2.06 -0.01	19.48 1.85 -0.01
RAVENSWOOD___2 23534	17.18 1.66 -0.01	15.74 1.51 -0.01	14.33 1.40 -0.01	13.87 1.38 -0.01	13.68 1.34 -0.01	13.80 1.36 0.00	15.36 1.51 -0.01	16.95 1.79 -0.01	19.61 1.94 -0.04	21.40 2.20 -0.20	22.41 2.17 -0.81	23.89 2.26 -0.25	25.11 2.37 -0.17	27.00 2.32 0.00	27.93 2.38 0.00	30.76 2.41 0.00	33.21 2.54 0.00	34.98 2.77 0.00	30.95 2.37 0.00	28.56 2.31 0.00	25.65 2.20 0.00	24.92 2.35 -0.01	22.06 2.02 -0.01	19.45 1.82 -0.01

RAVENSWOOD___3 23535	17.12 1.61 0.00	15.70 1.48 0.00	14.28 1.36 0.00	13.82 1.35 0.00	13.64 1.31 0.00	13.77 1.33 0.00	15.31 1.47 0.00	16.90 1.74 0.00	19.58 1.90 -0.04	21.36 2.17 -0.19	21.54 2.12 0.00	23.60 2.22 0.00	24.99 2.42 0.00	27.17 2.49 0.00	28.13 2.58 0.00	31.04 2.69 0.00	33.54 2.88 0.00	35.27 3.06 0.00	31.21 2.63 0.00	28.77 2.52 0.00	25.79 2.34 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.39 1.76 0.00
RAVENSWOOD___4 23820	17.20 1.68 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.70 1.36 -0.01	13.82 1.38 0.00	15.37 1.52 -0.01	16.97 1.80 -0.01	19.64 1.97 -0.04	21.44 2.24 -0.20	21.63 2.21 0.01	23.68 2.31 0.01	25.07 2.51 0.01	27.18 2.49 -0.01	28.62 2.55 -0.52	32.22 2.64 -1.24	34.92 2.82 -1.44	36.42 3.03 -1.18	32.51 2.63 -1.30	29.39 2.47 -0.67	25.50 2.37 0.31	24.56 2.42 0.42	21.54 2.06 0.55	19.48 1.85 -0.01
RCPL_TRUST___DRP 24196	17.14 1.63 0.00	15.70 1.48 0.00	14.30 1.37 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.61 1.94 -0.04	21.37 2.18 -0.18	21.56 2.14 0.00	23.62 2.24 0.00	24.99 2.42 0.00	27.22 2.54 0.00	28.18 2.63 0.00	31.13 2.78 0.00	33.64 2.97 0.00	35.34 3.12 0.00	31.30 2.72 0.00	28.82 2.57 0.00	25.81 2.37 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.40 1.78 0.00
RENSSELAER___COGEN 23796	16.29 0.78 0.00	14.95 0.73 0.00	13.62 0.70 0.00	13.19 0.71 0.00	13.02 0.69 0.00	13.14 0.70 0.00	14.55 0.71 0.00	15.89 0.73 0.00	18.32 0.69 0.00	19.67 0.66 0.00	20.04 0.62 0.00	22.10 0.73 0.00	23.27 0.70 0.00	25.39 0.72 0.00	26.37 0.82 0.00	29.31 0.96 0.00	31.71 1.04 0.00	33.34 1.13 0.00	29.61 1.03 0.00	27.17 0.92 0.00	24.22 0.77 0.00	23.29 0.72 0.00	20.81 0.78 0.00	18.35 0.72 0.00
REVERE_CPPR_DRP 24186	16.15 0.64 0.00	14.74 0.51 0.00	13.33 0.40 0.00	12.86 0.39 0.00	12.70 0.37 0.00	12.83 0.39 0.00	14.37 0.53 0.00	15.80 0.64 0.00	18.48 0.85 0.00	19.90 0.89 0.00	20.35 0.93 0.00	22.55 1.17 0.00	23.74 1.17 0.00	26.08 1.41 0.00	26.96 1.40 0.00	30.02 1.67 0.00	32.56 1.90 0.00	34.21 2.00 0.00	30.33 1.74 0.00	27.82 1.57 0.00	24.78 1.34 0.00	23.81 1.24 0.00	21.09 1.06 0.00	18.49 0.86 0.00
RIVERBAY___ 323610	17.51 1.99 -0.01	16.05 1.82 -0.01	14.63 1.69 -0.01	14.17 1.68 -0.01	13.97 1.63 -0.01	14.07 1.63 0.00	15.71 1.86 -0.01	17.27 2.11 -0.01	19.94 2.28 -0.03	21.77 2.58 -0.19	22.03 2.62 0.01	24.06 2.69 0.01	25.50 2.93 0.01	27.75 3.08 0.01	28.61 3.06 0.01	31.60 3.26 0.01	34.21 3.56 0.01	36.14 3.93 0.00	31.98 3.40 0.00	29.28 3.04 0.01	26.27 2.84 0.01	25.49 2.91 -0.01	22.50 2.46 -0.01	19.87 2.24 -0.01
ROCHESTER_9_IC 23652	15.61 0.09 0.00	14.34 0.11 0.00	12.95 0.03 0.00	12.39 -0.09 0.00	12.28 -0.05 0.00	12.37 -0.07 0.00	13.87 0.03 0.00	15.21 0.08 0.02	17.93 0.33 0.03	19.30 0.36 0.07	19.88 0.58 0.12	21.89 0.68 0.17	23.09 0.72 0.20	25.43 1.06 0.31	26.19 0.95 0.31	29.26 1.22 0.31	31.57 1.35 0.44	33.29 1.42 0.34	29.52 1.14 0.20	27.19 1.08 0.13	24.15 0.77 0.07	23.22 0.70 0.05	20.52 0.54 0.05	18.03 0.41 0.00
ROSETON___1 23587	16.75 1.24 0.00	15.36 1.14 0.00	13.99 1.06 0.00	13.53 1.06 0.00	13.37 1.04 0.00	13.50 1.06 0.00	14.96 1.12 0.00	16.48 1.32 0.00	19.04 1.41 0.00	20.60 1.60 0.00	20.98 1.55 0.00	23.00 1.62 0.00	24.35 1.78 0.00	26.53 1.85 0.00	27.49 1.94 0.00	30.42 2.07 0.00	32.90 2.24 0.00	34.60 2.38 0.00	30.67 2.09 0.00	28.19 1.94 0.00	25.23 1.78 0.00	24.30 1.74 0.00	21.49 1.46 0.00	18.96 1.34 0.00
ROSETON___2 23588	16.75 1.24 0.00	15.36 1.14 0.00	13.99 1.06 0.00	13.53 1.06 0.00	13.37 1.04 0.00	13.50 1.06 0.00	14.96 1.12 0.00	16.48 1.32 0.00	19.04 1.41 0.00	20.60 1.60 0.00	20.98 1.55 0.00	23.00 1.62 0.00	24.35 1.78 0.00	26.53 1.85 0.00	27.49 1.94 0.00	30.42 2.07 0.00	32.90 2.24 0.00	34.60 2.38 0.00	30.67 2.09 0.00	28.19 1.94 0.00	25.23 1.78 0.00	24.30 1.74 0.00	21.49 1.46 0.00	18.96 1.34 0.00
RUSSELL___1 23602	15.70 0.19 0.00	14.41 0.18 0.00	13.00 0.08 0.00	12.44 -0.04 0.00	12.34 0.01 0.00	12.42 -0.02 0.00	13.93 0.08 0.00	15.31 0.17 0.02	18.04 0.44 0.03	19.43 0.49 0.06	20.02 0.72 0.12	22.07 0.86 0.16	23.28 0.90 0.20	25.67 1.28 0.29	26.46 1.20 0.29	29.55 1.50 0.30	31.89 1.65 0.42	33.65 1.77 0.33	29.82 1.43 0.20	27.46 1.34 0.13	24.36 0.98 0.07	23.42 0.90 0.04	20.68 0.70 0.05	18.17 0.55 0.00
RUSSELL___2 23532	15.70 0.19 0.00	14.41 0.18 0.00	13.00 0.08 0.00	12.44 -0.04 0.00	12.34 0.01 0.00	12.42 -0.02 0.00	13.93 0.08 0.00	15.31 0.17 0.02	18.04 0.44 0.03	19.43 0.49 0.06	20.02 0.72 0.12	22.07 0.86 0.16	23.28 0.90 0.20	25.67 1.28 0.29	26.46 1.20 0.29	29.55 1.50 0.30	31.89 1.65 0.42	33.65 1.77 0.33	29.82 1.43 0.20	27.46 1.34 0.13	24.36 0.98 0.07	23.42 0.90 0.04	20.68 0.70 0.05	18.17 0.55 0.00
RUSSELL___3 23549	15.70 0.19 0.00	14.41 0.18 0.00	13.00 0.08 0.00	12.44 -0.04 0.00	12.34 0.01 0.00	12.42 -0.02 0.00	13.93 0.08 0.00	15.31 0.17 0.02	18.04 0.44 0.03	19.43 0.49 0.06	20.02 0.72 0.12	22.07 0.86 0.16	23.28 0.90 0.20	25.67 1.28 0.29	26.46 1.20 0.29	29.55 1.50 0.30	31.89 1.65 0.42	33.65 1.77 0.33	29.82 1.43 0.20	27.46 1.34 0.13	24.36 0.98 0.07	23.42 0.90 0.04	20.68 0.70 0.05	18.17 0.55 0.00
RUSSELL___4 23556	15.70 0.19 0.00	14.41 0.18 0.00	13.00 0.08 0.00	12.44 -0.04 0.00	12.34 0.01 0.00	12.42 -0.02 0.00	13.93 0.08 0.00	15.31 0.17 0.02	18.04 0.44 0.03	19.43 0.49 0.06	20.02 0.72 0.12	22.07 0.86 0.16	23.28 0.90 0.20	25.67 1.28 0.29	26.46 1.20 0.29	29.55 1.50 0.30	31.89 1.65 0.42	33.65 1.77 0.33	29.82 1.43 0.20	27.46 1.34 0.13	24.36 0.98 0.07	23.42 0.90 0.04	20.68 0.70 0.05	18.17 0.55 0.00
RUSSELL___STATION 23914	15.70 0.19 0.00	14.41 0.18 0.00	13.00 0.08 0.00	12.44 -0.04 0.00	12.34 0.01 0.00	12.42 -0.02 0.00	13.93 0.08 0.00	15.31 0.17 0.02	18.04 0.44 0.03	19.43 0.49 0.06	20.02 0.72 0.12	22.07 0.86 0.16	23.28 0.90 0.20	25.67 1.28 0.29	26.46 1.20 0.29	29.55 1.50 0.30	31.89 1.65 0.42	33.65 1.77 0.33	29.82 1.43 0.20	27.46 1.34 0.13	24.36 0.98 0.07	23.42 0.90 0.04	20.68 0.70 0.05	18.17 0.55 0.00
S SALMON___HYD 24043	15.61 0.09 0.00	14.28 0.06 0.00	12.93 0.00 0.00	12.45 -0.02 0.00	12.31 -0.02 0.00	12.42 -0.02 0.00	13.88 0.04 0.00	15.22 0.06 0.00	17.79 0.16 0.00	19.15 0.15 0.00	19.62 0.19 0.00	21.65 0.28 0.00	22.82 0.25 0.00	25.07 0.39 0.00	25.88 0.33 0.00	28.74 0.40 0.00	31.12 0.46 0.00	32.73 0.51 0.00	29.04 0.46 0.00	26.72 0.47 0.00	23.82 0.37 0.00	22.97 0.41 0.00	20.35 0.32 0.00	17.84 0.21 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.43 -0.08 0.00	14.30 0.07 0.00	12.91 -0.01 0.00	12.31 -0.16 0.00	12.26 -0.07 0.00	12.28 -0.16 0.00	13.80 -0.04 0.00	16.77 0.00 -1.61	20.71 0.28 -2.80	24.53 0.19 -5.33	29.64 0.41 -9.81	35.33 0.41 -13.55	39.66 0.45 -16.64	50.25 0.69 -24.88	50.86 0.38 -24.93	54.02 0.45 -25.22	67.05 0.52 -35.86	60.60 0.55 -27.84	45.47 0.31 -16.57	37.53 0.42 -10.86	29.38 0.26 -5.68	26.55 0.25 -3.73	24.22 0.16 -4.03	17.78 0.16 0.00
SELKIRK___I 23801	16.27 0.76 0.00	14.95 0.73 0.00	13.61 0.68 0.00	13.17 0.70 0.00	13.02 0.69 0.00	13.14 0.70 0.00	14.55 0.71 0.00	15.92 0.76 0.00	18.37 0.74 0.00	19.74 0.74 0.00	20.14 0.72 0.00	22.17 0.79 0.00	23.23 0.65 0.00	25.29 0.62 0.00	26.27 0.71 0.00	29.20 0.85 0.00	31.58 0.92 0.00	33.21 1.00 0.00	29.50 0.91 0.00	27.06 0.81 0.00	24.15 0.70 0.00	23.24 0.68 0.00	20.85 0.82 0.00	18.38 0.76 0.00
SELKIRK___II 23799	16.27 0.76 0.00	14.95 0.73 0.00	13.61 0.68 0.00	13.17 0.70 0.00	13.01 0.68 0.00	13.14 0.70 0.00	14.55 0.71 0.00	15.90 0.74 0.00	18.37 0.74 0.00	19.74 0.74 0.00	20.12 0.70 0.00	22.17 0.79 0.00	23.20 0.63 0.00	25.29 0.62 0.00	26.27 0.71 0.00	29.17 0.82 0.00	31.55 0.89 0.00	33.18 0.97 0.00	29.50 0.91 0.00	27.06 0.81 0.00	24.15 0.70 0.00	23.22 0.65 0.00	20.85 0.82 0.00	18.36 0.74 0.00
SENECA OSWGO___HYD 24041	15.45 -0.06 0.00	14.17 -0.06 0.00	12.85 -0.08 0.00	12.37 -0.10 0.00	12.25 -0.09 0.00	12.34 -0.10 0.00	13.77 -0.07 0.00	15.08 -0.08 0.00	17.63 0.00 0.00	19.00 0.00 0.00	19.46 0.04 0.00	21.44 0.06 0.00	22.66 0.09 0.00	24.85 0.17 0.00	25.73 0.18 0.00	28.60 0.25 0.00	30.97 0.31 0.00	32.50 0.29 0.00	28.81 0.23 0.00	26.46 0.21 0.00	23.54 0.09 0.00	22.66 0.09 0.00	20.11 0.08 0.00	17.62 0.00 0.00
SENECA___ENERGY 23797	15.54 0.03 0.00	14.27 0.04 0.00	12.91 -0.01 0.00	12.40 -0.07 0.00	12.30 -0.04 0.00	12.39 -0.05 0.00	13.88 0.04 0.00	15.25 0.09 0.00	17.84 0.21 0.00	19.17 0.17 0.00	19.73 0.31 0.00	21.74 0.36 0.00	22.98 0.41 0.00	25.27 0.59 0.00	26.11 0.56 0.00	28.89 0.54 0.00	31.37 0.71 0.00	32.98 0.77 0.00	29.16 0.57 0.00	26.77 0.52 0.00	23.80 0.35 0.00	22.93 0.36 0.00	20.35 0.32 0.00	17.87 0.25 0.00
SHOEMAKER___GT 23640	16.63 1.12 0.00	15.24 1.01 0.00	13.87 0.94 0.00	13.40 0.92 0.00	13.23 0.90 0.00	13.36 0.92 0.00	14.83 0.98 0.00	16.31 1.15 0.00	18.86 1.23 0.00	20.41 1.41 0.00	20.80 1.38 0.00	22.81 1.43 0.00	24.15 1.58 0.00	26.33 1.65 0.00	27.31 1.76 0.00	30.22 1.87 0.00	32.72 2.05 0.00	34.40 2.19 0.00	30.50 1.92 0.00	28.03 1.79 0.00	25.11 1.66 0.00	24.17 1.60 0.00	21.35 1.32 0.00	18.82 1.20 0.00
SHOREHAM_IC_1 23715	19.50 2.17 -1.82	17.38 2.01 -1.15	15.33 1.96 -0.44	14.84 1.91 -0.46	14.26 1.92 -0.01	14.38 1.93 -0.01	16.54 2.16 -0.54	19.32 2.50 -1.66	21.13 2.52 -0.97	25.32 2.81 -3.51	23.21 2.70 -1.09	25.30 2.67 -1.26	26.65 3.12 -0.96	28.88 3.31 -0.89	30.28 3.63 -1.11	33.05 3.94 -0.76	53.33 4.51 -18.16	76.62 4.70 -39.70	39.97 4.14 -7.25	33.03 3.83 -2.95	27.92 3.52 -0.95	26.68 3.14 -0.98	23.77 2.62 -1.12	21.76 2.54 -1.60
SHOREHAM_IC_2 23716	19.50 2.17 -1.82	17.38 2.01 -1.15	15.33 1.96 -0.44	14.84 1.91 -0.46	14.26 1.92 -0.01	14.38 1.93 -0.01	16.54 2.16 -0.54	19.32 2.50 -1.66	21.13 2.52 -0.97	25.32 2.81 -3.51	23.21 2.70 -1.09	25.30 2.67 -1.26	26.65 3.12 -0.96	28.88 3.31 -0.89	30.28 3.63 -1.11	33.05 3.94 -0.76	53.33 4.51 -18.16	76.62 4.70 -39.70	39.97 4.14 -7.25	33.03 3.83 -2.95	27.92 3.52 -0.95	26.68 3.14 -0.98	23.77 2.62 -1.12	21.76 2.54 -1.60
SISSONVILLE____ 23735	15.05 -0.46 0.00	13.74 -0.48 0.00	12.43 -0.49 0.00	12.01 -0.46 0.00	11.86 -0.47 0.00	11.99 -0.45 0.00	13.37 -0.47 0.00	14.69 -0.47 0.00	17.10 -0.53 0.00	18.49 -0.51 0.00	18.92 -0.51 0.00	20.91 -0.47 0.00	22.05 -0.52 0.00	24.16 -0.52 0.00	24.99 -0.56 0.00	27.35 -0.99 0.00	29.50 -1.17 0.00	30.96 -1.26 0.00	27.50 -1.09 0.00	25.36 -0.89 0.00	22.91 -0.54 0.00	22.00 -0.56 0.00	19.45 -0.58 0.00	17.17 -0.46 0.00
SITHE_IND_GS1 24169	15.19 -0.33 0.00	13.93 -0.30 0.00	12.64 -0.28 0.00	12.18 -0.30 0.00	12.05 -0.28 0.00	12.14 -0.30 0.00	13.54 -0.30 0.00	14.78 -0.38 0.00	17.28 -0.35 0.00	18.60 -0.40 0.00	19.07 -0.35 0.00	20.99 -0.38 0.00	22.17 -0.41 0.00	24.28 -0.40 0.00	25.12 -0.43 0.00	27.89 -0.45 0.00	30.17 -0.49 0.00	31.70 -0.52 0.00	28.10 -0.49 0.00	25.83 -0.42 0.00	23.03 -0.42 0.00	22.16 -0.41 0.00	19.65 -0.38 0.00	17.27 -0.35 0.00
SITHE_IND_GS2 24170	15.19 -0.33 0.00	13.93 -0.30 0.00	12.64 -0.28 0.00	12.18 -0.30 0.00	12.05 -0.28 0.00	12.14 -0.30 0.00	13.54 -0.30 0.00	14.78 -0.38 0.00	17.28 -0.35 0.00	18.60 -0.40 0.00	19.07 -0.35 0.00	20.99 -0.38 0.00	22.17 -0.41 0.00	24.28 -0.40 0.00	25.12 -0.43 0.00	27.89 -0.45 0.00	30.17 -0.49 0.00	31.70 -0.52 0.00	28.10 -0.49 0.00	25.83 -0.42 0.00	23.03 -0.42 0.00	22.16 -0.41 0.00	19.65 -0.38 0.00	17.27 -0.35 0.00
SITHE_IND_GS3 24171	15.19 -0.33 0.00	13.93 -0.30 0.00	12.64 -0.28 0.00	12.18 -0.30 0.00	12.05 -0.28 0.00	12.14 -0.30 0.00	13.54 -0.30 0.00	14.78 -0.38 0.00	17.28 -0.35 0.00	18.60 -0.40 0.00	19.07 -0.35 0.00	20.99 -0.38 0.00	22.17 -0.41 0.00	24.28 -0.40 0.00	25.12 -0.43 0.00	27.89 -0.45 0.00	30.17 -0.49 0.00	31.70 -0.52 0.00	28.10 -0.49 0.00	25.83 -0.42 0.00	23.03 -0.42 0.00	22.16 -0.41 0.00	19.65 -0.38 0.00	17.27 -0.35 0.00
SITHE_IND_GS4 24172	15.19 -0.33 0.00	13.93 -0.30 0.00	12.64 -0.28 0.00	12.18 -0.30 0.00	12.05 -0.28 0.00	12.14 -0.30 0.00	13.54 -0.30 0.00	14.78 -0.38 0.00	17.28 -0.35 0.00	18.60 -0.40 0.00	19.07 -0.35 0.00	20.99 -0.38 0.00	22.17 -0.41 0.00	24.28 -0.40 0.00	25.12 -0.43 0.00	27.89 -0.45 0.00	30.17 -0.49 0.00	31.70 -0.52 0.00	28.10 -0.49 0.00	25.83 -0.42 0.00	23.03 -0.42 0.00	22.16 -0.41 0.00	19.65 -0.38 0.00	17.27 -0.35 0.00
SITHE___BATAVIA 24024	15.73 0.22 0.00	14.51 0.28 0.00	13.08 0.16 0.00	12.48 0.00 0.00	12.42 0.09 0.00	12.47 0.02 0.00	14.04 0.19 0.00	15.33 0.30 0.13	18.04 0.65 0.24	19.19 0.66 0.48	19.47 0.93 0.88	21.11 0.94 1.21	22.08 0.99 1.49	23.89 1.43 2.22	24.51 1.18 2.22	27.55 1.44 2.25	29.06 1.59 3.19	31.47 1.74 2.48	28.49 1.37 1.46	26.66 1.36 0.96	23.94 1.01 0.51	23.13 0.90 0.34	20.36 0.70 0.37	18.17 0.55 0.00
SITHE___INDEPEND 23800	15.19 -0.33 0.00	13.93 -0.30 0.00	12.64 -0.28 0.00	12.18 -0.30 0.00	12.05 -0.28 0.00	12.14 -0.30 0.00	13.54 -0.30 0.00	14.78 -0.38 0.00	17.28 -0.35 0.00	18.60 -0.40 0.00	19.07 -0.35 0.00	20.99 -0.38 0.00	22.17 -0.41 0.00	24.28 -0.40 0.00	25.12 -0.43 0.00	27.89 -0.45 0.00	30.17 -0.49 0.00	31.70 -0.52 0.00	28.10 -0.49 0.00	25.83 -0.42 0.00	23.03 -0.42 0.00	22.16 -0.41 0.00	19.65 -0.38 0.00	17.27 -0.35 0.00

SITHE___MASSENA 23902	13.16 -0.59 1.76	13.16 -0.57 0.50	12.38 -0.54 0.01	11.42 -0.51 0.54	11.82 -0.51 0.01	11.94 -0.50 0.00	13.00 -0.55 0.29	12.48 -0.59 2.09	13.95 -0.71 2.97	13.75 -0.70 4.55	14.17 -0.70 4.56	14.17 -0.75 6.46	14.19 -0.77 7.62	14.62 -0.84 9.22	14.41 -0.87 10.27	14.59 -1.05 12.71	14.05 -1.17 15.44	14.21 -1.26 16.75	14.17 -1.12 13.30	14.28 -1.00 10.97	14.14 -0.84 8.47	14.12 -0.83 7.61	13.10 -0.80 6.13	13.18 -0.63 3.81
SITHE___OGDNSBRG 24021	15.08 -0.43 0.00	13.76 -0.47 0.00	12.45 -0.48 0.00	12.03 -0.45 0.00	11.88 -0.46 0.00	12.01 -0.44 0.00	13.40 -0.44 0.00	14.72 -0.44 0.00	17.14 -0.49 0.00	18.53 -0.47 0.00	18.95 -0.47 0.00	20.99 -0.38 0.00	22.12 -0.45 0.00	24.23 -0.44 0.00	25.09 -0.46 0.00	27.64 -0.71 0.00	29.84 -0.83 0.00	31.34 -0.87 0.00	27.84 -0.74 0.00	25.65 -0.60 0.00	23.00 -0.45 0.00	22.07 -0.50 0.00	19.51 -0.52 0.00	17.22 -0.40 0.00
SITHE___STERLING 23777	16.07 0.56 0.00	14.68 0.46 0.00	13.30 0.38 0.00	12.81 0.34 0.00	12.67 0.33 0.00	12.79 0.35 0.00	14.30 0.46 0.00	15.72 0.56 0.00	18.39 0.76 0.00	19.80 0.80 0.00	20.26 0.83 0.00	22.40 1.03 0.00	23.61 1.04 0.00	25.94 1.26 0.00	26.80 1.25 0.00	29.82 1.47 0.00	32.35 1.69 0.00	33.95 1.74 0.00	30.10 1.51 0.00	27.61 1.36 0.00	24.60 1.15 0.00	23.63 1.06 0.00	20.95 0.92 0.00	18.36 0.74 0.00
SOUTH CAIRO___GT 23612	16.91 1.40 0.00	15.49 1.27 0.00	14.09 1.16 0.00	13.61 1.14 0.00	13.45 1.12 0.00	13.60 1.16 0.00	15.03 1.19 0.00	16.54 1.38 0.00	19.16 1.53 0.00	20.62 1.61 0.00	20.99 1.57 0.00	23.11 1.73 0.00	24.33 1.76 0.00	26.65 1.97 0.00	27.75 2.20 0.00	30.64 2.30 0.00	33.39 2.73 0.00	35.21 3.00 0.00	31.21 2.63 0.00	28.61 2.36 0.00	25.53 2.09 0.00	24.48 1.92 0.00	21.75 1.72 0.00	19.16 1.53 0.00
SOUTH HAMPTN___IC 23720	20.06 2.75 -1.80	17.91 2.55 -1.13	15.79 2.43 -0.44	15.26 2.33 -0.46	14.66 2.32 -0.01	14.79 2.34 -0.01	17.04 2.66 -0.53	19.90 3.08 -1.66	21.94 3.33 -0.97	26.33 3.82 -3.51	24.33 3.83 -1.08	26.59 3.98 -1.24	28.13 4.60 -0.95	30.55 4.99 -0.88	31.99 5.34 -1.09	35.03 5.93 -0.75	56.22 6.78 -18.78	80.33 7.18 -40.93	42.39 6.35 -7.46	34.98 5.75 -2.98	29.55 5.16 -0.94	28.12 4.58 -0.97	24.90 3.76 -1.11	22.68 3.47 -1.58
SOUTHOLD___IC 23719	20.46 3.15 -1.80	18.28 2.92 -1.13	16.12 2.75 -0.44	15.57 2.64 -0.46	14.95 2.61 -0.01	15.07 2.62 -0.01	17.38 3.00 -0.53	20.28 3.46 -1.66	22.45 3.84 -0.97	27.02 4.50 -3.51	25.07 4.56 -1.08	27.47 4.85 -1.24	29.14 5.62 -0.95	31.68 6.12 -0.88	33.14 6.49 -1.09	36.56 7.45 -0.75	58.00 8.58 -18.76	82.25 9.15 -40.89	44.03 8.00 -7.45	36.47 7.24 -2.98	30.82 6.43 -0.94	29.20 5.66 -0.97	25.78 4.65 -1.11	23.37 4.16 -1.58
ST LAWRENCE___ 23600	13.07 -0.68 1.76	13.09 -0.64 0.50	12.32 -0.59 0.01	11.38 -0.56 0.54	11.76 -0.57 0.01	11.88 -0.56 0.00	12.93 -0.62 0.29	12.41 -0.67 2.09	13.87 -0.79 2.97	13.64 -0.82 4.55	14.03 -0.83 4.56	14.00 -0.92 6.46	14.01 -0.95 7.62	14.40 -1.06 9.22	14.21 -1.07 10.27	14.39 -1.25 12.71	13.84 -1.38 15.44	14.01 -1.45 16.75	14.00 -1.29 13.30	14.13 -1.15 10.97	13.97 -1.01 8.47	13.96 -0.99 7.61	13.00 -0.90 6.13	13.04 -0.78 3.81
STATION 5_MISC_HYD 23604	15.61 0.09 0.00	14.34 0.11 0.00	12.95 0.03 0.00	12.39 -0.09 0.00	12.28 -0.05 0.00	12.37 -0.07 0.00	13.87 0.03 0.00	15.21 0.08 0.02	17.93 0.33 0.03	19.30 0.36 0.07	19.88 0.58 0.12	21.89 0.68 0.17	23.09 0.72 0.20	25.43 1.06 0.31	26.19 0.95 0.31	29.26 1.22 0.31	31.57 1.35 0.44	33.29 1.42 0.34	29.52 1.14 0.20	27.19 1.08 0.13	24.15 0.77 0.07	23.22 0.70 0.05	20.52 0.54 0.05	18.03 0.41 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.67 0.16 0.00	14.38 0.16 0.00	12.99 0.06 0.00	12.46 -0.01 0.00	12.34 0.01 0.00	12.44 0.00 0.00	13.95 0.11 0.00	15.33 0.17 0.00	18.02 0.39 0.00	19.40 0.40 0.00	20.00 0.58 0.00	22.06 0.68 0.00	23.31 0.74 0.00	25.74 1.06 0.00	26.55 1.00 0.00	29.51 1.16 0.00	32.04 1.38 0.00	33.66 1.45 0.00	29.76 1.17 0.00	27.33 1.08 0.00	24.24 0.80 0.00	23.29 0.72 0.00	20.61 0.58 0.00	18.07 0.44 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.48 -0.03 0.00	14.23 0.00 0.00	12.84 -0.09 0.00	12.29 -0.19 0.00	12.20 -0.14 0.00	12.27 -0.17 0.00	13.76 -0.08 0.00	15.09 -0.05 0.02	17.77 0.18 0.03	19.15 0.21 0.07	19.71 0.41 0.12	21.72 0.51 0.17	22.91 0.54 0.20	25.23 0.86 0.31	25.99 0.74 0.31	29.00 0.96 0.31	31.32 1.10 0.44	33.03 1.16 0.34	29.29 0.91 0.20	26.95 0.84 0.13	23.94 0.56 0.07	23.02 0.50 0.05	20.34 0.36 0.05	17.87 0.25 0.00
STEEL___WIND 323596	15.73 0.22 0.00	14.57 0.34 0.00	13.15 0.22 0.00	12.54 0.06 0.00	12.49 0.16 0.00	12.52 0.08 0.00	14.08 0.24 0.00	16.85 0.35 -1.34	20.63 0.67 -2.33	24.07 0.61 -4.46	28.45 0.83 -8.20	33.55 0.86 -11.32	37.39 0.93 -13.90	46.67 1.21 -20.78	47.27 0.89 -20.82	50.43 1.02 -21.06	61.75 1.14 -29.95	56.69 1.22 -23.25	43.30 0.89 -13.83	36.28 0.97 -9.06	28.94 0.75 -4.75	26.39 0.70 -3.12	23.99 0.58 -3.38	18.14 0.51 0.00
STEBEN_REC_LFGE 323667	16.32 0.81 0.00	15.05 0.82 0.00	13.57 0.65 0.00	12.97 0.50 0.00	12.90 0.57 0.00	12.96 0.52 0.00	14.55 0.71 0.00	16.40 0.86 -0.38	19.52 1.23 -0.66	21.50 1.23 -1.27	23.22 1.48 -2.33	26.15 1.56 -3.21	28.21 1.69 -3.94	32.57 2.00 -5.90	33.30 1.84 -5.91	36.45 2.13 -5.98	41.52 2.36 -8.50	41.20 2.38 -6.60	34.45 1.94 -3.92	30.68 1.86 -2.57	26.27 1.48 -1.35	24.90 1.45 -0.89	22.31 1.32 -0.96	18.75 1.13 0.00
STONY___BROOK 24151	19.52 2.13 -1.88	17.39 1.98 -1.18	15.24 1.86 -0.46	14.76 1.81 -0.47	14.13 1.79 -0.01	14.24 1.79 -0.01	16.40 2.01 -0.55	19.17 2.33 -1.68	21.17 2.56 -0.98	25.37 2.85 -3.52	23.25 2.70 -1.13	25.30 2.63 -1.30	26.57 3.00 -0.99	28.81 3.21 -0.92	30.22 3.53 -1.14	32.82 3.68 -0.79	48.53 4.08 -13.79	67.44 4.25 -30.98	38.02 3.71 -5.73	32.29 3.39 -2.65	27.69 3.26 -0.98	26.56 2.98 -1.01	23.71 2.52 -1.16	21.71 2.45 -1.64
STURGEON_POOL_HYD 23609	16.74 1.23 0.00	15.35 1.12 0.00	13.97 1.05 0.00	13.52 1.05 0.00	13.34 1.01 0.00	13.47 1.03 0.00	14.92 1.08 0.00	16.43 1.27 0.00	19.01 1.38 0.00	20.58 1.58 0.00	20.98 1.55 0.00	22.98 1.60 0.00	24.35 1.78 0.00	26.50 1.83 0.00	27.49 1.94 0.00	30.45 2.10 0.00	32.96 2.30 0.00	34.63 2.42 0.00	30.73 2.14 0.00	28.22 1.97 0.00	25.30 1.85 0.00	24.35 1.78 0.00	21.49 1.46 0.00	18.96 1.34 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.75 1.24 0.00	15.36 1.14 0.00	13.97 1.05 0.00	13.51 1.03 0.00	13.34 1.01 0.00	13.47 1.03 0.00	14.94 1.09 0.00	16.46 1.30 0.00	19.02 1.39 0.00	20.58 1.58 0.00	20.98 1.55 0.00	23.00 1.62 0.00	24.35 1.78 0.00	26.55 1.87 0.00	27.52 1.97 0.00	30.45 2.10 0.00	32.96 2.30 0.00	34.66 2.45 0.00	30.70 2.12 0.00	28.22 1.97 0.00	25.25 1.81 0.00	24.33 1.76 0.00	21.49 1.46 0.00	18.96 1.34 0.00

SYNERGY___BIOGAS 323694	15.73 0.22 0.00	14.51 0.28 0.00	13.08 0.16 0.00	12.48 0.00 0.00	12.42 0.09 0.00	12.47 0.02 0.00	14.04 0.19 0.00	15.33 0.30 0.13	18.04 0.65 0.24	19.19 0.66 0.48	19.47 0.93 0.88	21.11 0.94 1.21	22.08 0.99 1.49	23.89 1.43 2.22	24.51 1.18 2.22	27.55 1.44 2.25	29.06 1.59 3.19	31.47 1.74 2.48	28.49 1.37 1.46	26.66 1.36 0.96	23.94 1.01 0.51	23.13 0.90 0.34	20.36 0.70 0.37	18.17 0.55 0.00
SYRACUSE___ENERGY_ST1 323597	15.64 0.12 0.00	14.35 0.13 0.00	13.00 0.08 0.00	12.51 0.04 0.00	12.38 0.05 0.00	12.48 0.04 0.00	13.93 0.08 0.00	15.27 0.11 0.00	17.86 0.23 0.00	19.23 0.23 0.00	19.71 0.29 0.00	21.72 0.34 0.00	22.93 0.36 0.00	25.17 0.49 0.00	26.06 0.51 0.00	28.94 0.60 0.00	31.34 0.67 0.00	32.89 0.68 0.00	29.16 0.57 0.00	26.75 0.50 0.00	23.82 0.37 0.00	22.93 0.36 0.00	20.37 0.34 0.00	17.85 0.23 0.00
SYRACUSE___ENERGY_ST2 323598	15.64 0.12 0.00	14.35 0.13 0.00	13.00 0.08 0.00	12.51 0.04 0.00	12.38 0.05 0.00	12.48 0.04 0.00	13.93 0.08 0.00	15.27 0.11 0.00	17.86 0.23 0.00	19.23 0.23 0.00	19.71 0.29 0.00	21.72 0.34 0.00	22.93 0.36 0.00	25.17 0.49 0.00	26.06 0.51 0.00	28.94 0.60 0.00	31.34 0.67 0.00	32.89 0.68 0.00	29.16 0.57 0.00	26.75 0.50 0.00	23.82 0.37 0.00	22.93 0.36 0.00	20.37 0.34 0.00	17.85 0.23 0.00
SYRACUSE___POWER 24017	15.67 0.16 0.00	14.37 0.14 0.00	13.03 0.10 0.00	12.54 0.06 0.00	12.41 0.07 0.00	12.50 0.06 0.00	13.95 0.11 0.00	15.29 0.14 0.00	17.90 0.26 0.00	19.29 0.29 0.00	19.75 0.33 0.00	21.74 0.36 0.00	22.95 0.38 0.00	25.20 0.52 0.00	26.06 0.51 0.00	28.97 0.62 0.00	31.37 0.71 0.00	32.92 0.71 0.00	29.16 0.57 0.00	26.77 0.52 0.00	23.84 0.40 0.00	22.95 0.38 0.00	20.41 0.38 0.00	17.89 0.26 0.00
TRIGEN___CC 323695	30.98 1.78 -13.69	24.42 1.64 -8.56	17.71 1.51 -3.28	17.37 1.48 -3.42	13.80 1.45 -0.02	13.91 1.45 -0.02	18.66 1.60 -3.22	20.91 1.85 -3.90	22.78 2.04 -3.11	26.08 2.28 -4.80	29.88 2.21 -8.25	33.18 2.33 -9.47	32.39 2.55 -7.27	34.02 2.64 -6.70	36.58 2.74 -8.29	36.99 2.92 -5.72	38.78 3.16 -4.96	49.11 3.25 -13.64	38.99 2.86 -7.54	40.64 2.73 -11.66	33.13 2.53 -7.15	32.41 2.48 -7.37	30.59 2.12 -8.44	29.01 1.90 -9.49
UNION___PROCESSING_DRP 323587	15.57 0.06 0.00	14.31 0.09 0.00	12.91 -0.01 0.00	12.36 -0.11 0.00	12.26 -0.07 0.00	12.34 -0.10 0.00	13.84 0.00 0.00	15.20 0.05 0.00	17.91 0.28 0.00	19.33 0.32 0.00	19.95 0.52 0.00	21.97 0.60 0.00	23.23 0.65 0.00	25.67 0.99 0.00	26.39 0.84 0.00	29.42 1.08 0.00	31.89 1.23 0.00	33.50 1.29 0.00	29.61 1.03 0.00	27.19 0.94 0.00	24.13 0.68 0.00	23.17 0.61 0.00	20.49 0.46 0.00	17.96 0.33 0.00
UPPER HUDSON___HYD 24058	17.17 1.66 0.00	15.75 1.52 0.00	14.28 1.36 0.00	13.81 1.34 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.34 1.50 0.00	16.83 1.67 0.00	19.01 1.38 0.00	20.10 1.10 0.00	20.31 0.89 0.00	22.68 1.30 0.00	23.97 1.40 0.00	26.33 1.65 0.00	27.19 1.64 0.00	30.50 2.15 0.00	33.12 2.45 0.00	34.79 2.58 0.00	31.27 2.69 0.00	28.61 2.36 0.00	25.46 2.02 0.00	24.39 1.83 0.00	21.87 1.84 0.00	19.14 1.52 0.00
UPPER RAQUET___HYD 24056	15.05 -0.46 0.00	13.74 -0.48 0.00	12.43 -0.49 0.00	12.01 -0.46 0.00	11.86 -0.47 0.00	11.99 -0.45 0.00	13.37 -0.47 0.00	14.69 -0.47 0.00	17.10 -0.53 0.00	18.49 -0.51 0.00	18.92 -0.51 0.00	20.91 -0.47 0.00	22.05 -0.52 0.00	24.16 -0.52 0.00	24.99 -0.56 0.00	27.35 -0.99 0.00	29.50 -1.17 0.00	30.96 -1.26 0.00	27.50 -1.09 0.00	25.36 -0.89 0.00	22.91 -0.54 0.00	22.00 -0.56 0.00	19.45 -0.58 0.00	17.17 -0.46 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.32 0.81 0.00	14.94 0.71 0.00	13.57 0.65 0.00	13.11 0.64 0.00	12.95 0.62 0.00	13.08 0.63 0.00	14.58 0.73 0.00	16.03 0.85 -0.03	18.66 0.99 -0.05	20.13 1.04 -0.09	20.63 1.05 -0.16	22.80 1.20 -0.22	24.11 1.26 -0.27	26.39 1.31 -0.41	27.36 1.40 -0.41	30.29 1.53 -0.41	32.90 1.65 -0.59	34.41 1.74 -0.46	30.43 1.57 -0.27	27.90 1.47 -0.18	24.83 1.29 -0.09	23.87 1.24 -0.06	21.18 1.08 -0.07	18.58 0.95 0.00
VISCHER___FERRY HYD 24020	16.63 1.12 0.00	15.28 1.05 0.00	13.90 0.97 0.00	13.45 0.97 0.00	13.28 0.95 0.00	13.41 0.97 0.00	14.87 1.02 0.00	16.25 1.09 0.00	18.72 1.09 0.00	20.03 1.03 0.00	20.39 0.97 0.00	22.53 1.15 0.00	23.79 1.22 0.00	26.01 1.33 0.00	27.01 1.46 0.00	30.11 1.76 0.00	32.59 1.93 0.00	34.24 2.03 0.00	30.50 1.92 0.00	27.95 1.71 0.00	24.83 1.38 0.00	23.85 1.29 0.00	21.29 1.26 0.00	18.74 1.11 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.94 1.43 0.00	15.53 1.31 0.00	14.13 1.20 0.00	13.66 1.19 0.00	13.49 1.16 0.00	13.62 1.18 0.00	15.12 1.27 0.00	16.66 1.50 0.00	19.25 1.62 0.00	20.85 1.84 0.00	21.25 1.83 0.00	23.30 1.92 0.00	24.67 2.10 0.00	26.87 2.20 0.00	27.85 2.30 0.00	30.79 2.44 0.00	33.33 2.67 0.00	35.01 2.80 0.00	31.01 2.43 0.00	28.51 2.26 0.00	25.53 2.09 0.00	24.60 2.03 0.00	21.71 1.68 0.00	19.16 1.53 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.14 1.63 0.00	15.70 1.48 0.00	14.30 1.37 0.00	13.84 1.36 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.32 1.48 0.00	16.92 1.76 0.00	19.61 1.94 -0.04	21.37 2.18 -0.18	21.56 2.14 0.00	23.62 2.24 0.00	24.99 2.42 0.00	27.22 2.54 0.00	28.18 2.63 0.00	31.13 2.78 0.00	33.64 2.97 0.00	35.34 3.12 0.00	31.30 2.72 0.00	28.82 2.57 0.00	25.81 2.37 0.00	24.89 2.32 0.00	21.99 1.96 0.00	19.40 1.78 0.00
WADING RIVER_IC_1 23522	19.47 2.17 -1.79	17.37 2.02 -1.13	15.35 1.99 -0.43	14.86 1.93 -0.45	14.29 1.95 -0.01	14.40 1.95 -0.01	16.56 2.19 -0.53	19.35 2.53 -1.66	21.12 2.52 -0.97	25.34 2.83 -3.51	23.24 2.74 -1.08	25.33 2.72 -1.24	26.68 3.16 -0.95	28.91 3.36 -0.88	30.32 3.68 -1.09	33.10 4.00 -0.75	54.24 4.57 -19.01	78.40 4.80 -41.38	40.35 4.23 -7.53	33.12 3.88 -2.99	27.97 3.59 -0.94	26.71 3.18 -0.97	23.77 2.64 -1.10	21.76 2.55 -1.58
WADING RIVER_IC_2 23547	19.47 2.17 -1.79	17.37 2.02 -1.13	15.35 1.99 -0.43	14.86 1.93 -0.45	14.29 1.95 -0.01	14.40 1.95 -0.01	16.56 2.19 -0.53	19.35 2.53 -1.66	21.12 2.52 -0.97	25.34 2.83 -3.51	23.24 2.74 -1.08	25.33 2.72 -1.24	26.68 3.16 -0.95	28.91 3.36 -0.88	30.32 3.68 -1.09	33.10 4.00 -0.75	54.24 4.57 -19.01	78.40 4.80 -41.38	40.35 4.23 -7.53	33.12 3.88 -2.99	27.97 3.59 -0.94	26.71 3.18 -0.97	23.77 2.64 -1.10	21.76 2.55 -1.58
WADING RIVER_IC_3 23601	19.47 2.17 -1.79	17.37 2.02 -1.13	15.35 1.99 -0.43	14.86 1.93 -0.45	14.29 1.95 -0.01	14.40 1.95 -0.01	16.56 2.19 -0.53	19.35 2.53 -1.66	21.12 2.52 -0.97	25.34 2.83 -3.51	23.24 2.74 -1.08	25.33 2.72 -1.24	26.68 3.16 -0.95	28.91 3.36 -0.88	30.32 3.68 -1.09	33.10 4.00 -0.75	54.24 4.57 -19.01	78.40 4.80 -41.38	40.35 4.23 -7.53	33.12 3.88 -2.99	27.97 3.59 -0.94	26.71 3.18 -0.97	23.77 2.64 -1.10	21.76 2.55 -1.58

WALDEN___HYDRO 24148	16.83 1.32 0.00	15.42 1.20 0.00	14.02 1.10 0.00	13.56 1.08 0.00	13.39 1.06 0.00	13.52 1.08 0.00	14.99 1.15 0.00	16.51 1.35 0.00	19.08 1.45 0.00	20.64 1.63 0.00	21.05 1.63 0.00	23.07 1.69 0.00	24.47 1.90 0.00	26.68 2.00 0.00	27.65 2.10 0.00	30.62 2.27 0.00	33.12 2.45 0.00	34.82 2.61 0.00	30.90 2.31 0.00	28.43 2.18 0.00	25.46 2.02 0.00	24.51 1.94 0.00	21.61 1.58 0.00	19.09 1.46 0.00
WARRENSBURG___ 23737	17.17 1.66 0.00	15.75 1.52 0.00	14.28 1.36 0.00	13.81 1.34 0.00	13.65 1.32 0.00	13.79 1.34 0.00	15.34 1.50 0.00	16.83 1.67 0.00	19.01 1.38 0.00	20.10 1.10 0.00	20.31 0.89 0.00	22.68 1.30 0.00	23.97 1.40 0.00	26.33 1.65 0.00	27.19 1.64 0.00	30.50 2.15 0.00	33.12 2.45 0.00	34.79 2.58 0.00	31.27 2.69 0.00	28.61 2.36 0.00	25.46 2.02 0.00	24.39 1.83 0.00	21.87 1.84 0.00	19.14 1.52 0.00
WATERSIDE___6 8 9 23538	17.20 1.68 -0.01	15.77 1.54 -0.01	14.36 1.42 -0.01	13.89 1.41 -0.01	13.70 1.36 -0.01	13.82 1.38 0.00	15.37 1.52 -0.01	16.97 1.80 -0.01	19.64 1.97 -0.04	21.44 2.24 -0.20	21.63 2.21 0.01	23.68 2.31 0.01	25.07 2.51 0.01	27.18 2.49 -0.01	28.62 2.55 -0.52	32.22 2.64 -1.24	34.92 2.82 -1.44	36.42 3.03 -1.18	32.51 2.63 -1.30	29.39 2.47 -0.67	25.50 2.37 0.31	24.56 2.42 0.42	21.54 2.06 0.55	19.48 1.85 -0.01
WDELAWARE___HYD 323627	16.40 0.88 0.00	15.02 0.80 0.00	13.66 0.74 0.00	13.19 0.71 0.00	13.02 0.69 0.00	13.16 0.72 0.00	14.59 0.75 0.00	16.08 0.92 0.00	18.60 0.97 0.00	20.10 1.10 0.00	20.47 1.05 0.00	22.49 1.11 0.00	23.81 1.24 0.00	25.27 0.59 0.00	26.21 0.66 0.00	29.06 0.71 0.00	31.58 0.92 0.00	33.24 1.03 0.00	29.53 0.94 0.00	27.11 0.86 0.00	24.99 1.55 0.00	24.01 1.45 0.00	21.15 1.12 0.00	18.65 1.02 0.00
WEST BABYLON___IC 23714	22.17 2.22 -4.44	19.07 2.06 -2.78	15.89 1.90 -1.07	15.43 1.85 -1.11	14.16 1.81 -0.01	14.27 1.82 -0.01	16.99 2.02 -1.13	19.65 2.33 -2.16	21.70 2.63 -1.45	25.72 2.93 -3.80	24.83 2.74 -2.67	27.22 2.78 -3.07	28.04 3.12 -2.35	30.13 3.28 -2.17	31.74 3.50 -2.69	34.03 3.83 -1.85	38.71 4.11 -3.93	47.92 4.35 -11.36	35.69 3.80 -3.31	33.81 3.60 -3.97	29.07 3.31 -2.32	28.04 3.09 -2.39	25.39 2.62 -2.73	23.41 2.45 -3.34
WEST CANADA___HYD 24049	15.65 0.14 0.00	14.35 0.13 0.00	13.04 0.12 0.00	12.59 0.11 0.00	12.44 0.11 0.00	12.55 0.11 0.00	13.97 0.12 0.00	15.29 0.14 0.00	17.81 0.18 0.00	19.17 0.17 0.00	19.60 0.17 0.00	21.59 0.21 0.00	22.80 0.23 0.00	24.92 0.25 0.00	25.81 0.26 0.00	28.63 0.28 0.00	30.97 0.31 0.00	32.53 0.32 0.00	28.87 0.29 0.00	26.51 0.26 0.00	23.68 0.23 0.00	22.79 0.23 0.00	20.23 0.20 0.00	17.80 0.18 0.00
WESTERN_NY_WIND 24143	15.73 0.22 0.00	14.51 0.28 0.00	13.08 0.16 0.00	12.46 -0.01 0.00	12.41 0.07 0.00	12.47 0.02 0.00	14.02 0.18 0.00	15.31 0.29 0.13	18.02 0.63 0.24	19.17 0.65 0.48	19.45 0.91 0.88	21.08 0.92 1.21	22.05 0.97 1.49	23.86 1.41 2.22	24.48 1.15 2.23	27.48 1.39 2.25	29.03 1.56 3.20	31.40 1.67 2.49	28.46 1.34 1.47	26.60 1.31 0.96	23.92 0.98 0.51	23.10 0.88 0.34	20.34 0.68 0.37	18.15 0.53 0.00
WESTOVER___LESR 323668	16.01 0.50 0.00	14.69 0.47 0.00	13.33 0.40 0.00	12.81 0.34 0.00	12.69 0.36 0.00	12.78 0.34 0.00	14.27 0.43 0.00	15.70 0.48 -0.06	18.34 0.62 -0.10	19.83 0.65 -0.18	20.47 0.72 -0.33	22.63 0.79 -0.46	24.01 0.88 -0.56	26.51 0.99 -0.84	27.34 0.95 -0.85	30.28 1.08 -0.86	33.02 1.14 -1.22	34.32 1.16 -0.95	30.15 1.00 -0.56	27.56 0.94 -0.37	24.41 0.77 -0.19	23.46 0.77 -0.13	20.85 0.68 -0.14	18.22 0.60 0.00
WETHRSFD_WT_PWR 323626	15.76 0.25 0.00	14.57 0.34 0.00	13.15 0.22 0.00	12.56 0.09 0.00	12.49 0.16 0.00	12.54 0.10 0.00	14.08 0.24 0.00	16.18 0.32 -0.70	19.43 0.58 -1.22	21.86 0.53 -2.33	24.43 0.74 -4.28	28.01 0.73 -5.90	30.63 0.81 -7.25	36.58 1.06 -10.84	37.20 0.79 -10.86	40.24 0.91 -10.99	47.30 1.01 -15.62	45.40 1.06 -12.13	36.57 0.77 -7.22	31.82 0.84 -4.73	26.53 0.61 -2.48	24.80 0.61 -1.63	22.31 0.52 -1.76	18.10 0.48 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.86 1.35 0.00	15.46 1.24 0.00	14.06 1.14 0.00	13.61 1.14 0.00	13.43 1.10 0.00	13.56 1.12 0.00	15.05 1.20 0.00	16.58 1.42 0.00	19.15 1.52 0.00	20.73 1.73 0.00	21.13 1.71 0.00	23.15 1.77 0.00	24.51 1.94 0.00	26.68 2.00 0.00	27.65 2.10 0.00	30.59 2.24 0.00	33.08 2.42 0.00	34.79 2.58 0.00	30.81 2.23 0.00	28.32 2.07 0.00	25.37 1.92 0.00	24.44 1.87 0.00	21.59 1.56 0.00	19.07 1.45 0.00
YORK___WARBASSE 23770	17.32 1.80 -0.01	15.87 1.64 -0.01	14.43 1.50 -0.01	13.97 1.48 -0.01	13.78 1.44 -0.01	13.87 1.43 0.00	15.41 1.56 -0.01	17.05 1.88 -0.01	19.73 2.06 -0.04	21.58 2.38 -0.20	29.05 2.33 -7.30	26.13 2.44 -2.32	28.65 2.66 -3.42	32.20 2.67 -4.85	32.02 2.76 -3.71	43.77 2.86 -12.56	43.77 3.04 -10.07	43.77 3.29 -8.27	43.75 2.86 -12.31	33.62 2.68 -4.69	28.13 2.51 -2.17	28.13 2.55 -3.02	26.13 2.18 -3.92	19.61 1.97 -0.01