

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/01/2020

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	16.38	15.25	14.00	13.95	13.85	14.50	15.33	16.57	18.04	19.49	20.03	21.33	22.72	24.15	25.71	26.55	29.35	30.71	27.52	25.27	23.60	22.03	20.03	17.82
24138	1.58	1.54	1.42	1.42	1.37	1.45	1.58	1.73	1.94	2.06	2.06	2.18	2.40	2.61	2.77	2.97	3.19	3.36	2.79	2.44	2.40	2.24	2.03	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.41	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	16.33	15.19	13.97	13.90	13.81	14.45	15.27	16.49	17.94	19.40	19.94	21.23	22.60	24.04	25.62	26.43	29.19	30.52	27.40	25.20	23.54	21.97	19.98	17.76
24260	1.54	1.48	1.38	1.37	1.34	1.40	1.53	1.66	1.83	1.94	1.98	2.09	2.28	2.50	2.68	2.85	3.03	3.17	2.67	2.37	2.33	2.18	1.98	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.43	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	16.33	15.19	13.97	13.90	13.81	14.45	15.27	16.49	17.94	19.40	19.94	21.23	22.60	24.04	25.62	26.43	29.19	30.52	27.40	25.20	23.54	21.97	19.98	17.76
24261	1.54	1.48	1.38	1.37	1.34	1.40	1.53	1.66	1.83	1.94	1.98	2.09	2.28	2.50	2.68	2.85	3.03	3.17	2.67	2.37	2.33	2.18	1.98	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.43	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	15.86	14.68	13.53	13.46	13.41	14.08	14.82	16.06	17.27	18.43	19.27	20.60	21.67	22.92	24.22	24.95	27.75	29.21	26.73	24.70	23.20	21.65	19.51	17.24
24011	1.07	0.97	0.94	0.93	0.94	1.03	1.07	1.23	1.37	1.41	1.31	1.45	1.34	1.38	1.28	1.37	1.60	1.86	2.00	1.87	1.99	1.86	1.51	1.20
	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	15.89	14.73	13.56	13.48	13.44	14.12	14.86	16.11	17.34	18.50	19.35	20.68	21.73	22.99	24.29	25.02	27.81	29.32	26.83	24.81	23.32	21.77	19.59	17.29
23798	1.09	1.01	0.98	0.95	0.96	1.07	1.11	1.28	1.43	1.48	1.38	1.53	1.40	1.44	1.35	1.44	1.65	1.97	2.10	1.99	2.12	1.98	1.58	1.25
	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	15.86	14.68	13.53	13.46	13.41	14.08	14.82	16.06	17.27	18.43	19.27	20.60	21.67	22.92	24.22	24.95	27.75	29.21	26.73	24.70	23.20	21.65	19.51	17.24
24028	1.07	0.97	0.94	0.93	0.94	1.03	1.07	1.23	1.37	1.41	1.31	1.45	1.34	1.38	1.28	1.37	1.60	1.86	2.00	1.87	1.99	1.86	1.51	1.20
	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	15.89	14.74	13.59	13.52	13.49	14.11	14.86	15.99	17.10	18.26	19.20	20.47	21.69	22.96	24.40	25.19	27.91	29.37	26.61	24.50	22.92	21.38	19.35	17.12
23527	1.09	1.03	1.01	0.99	1.01	1.06	1.11	1.16	1.19	1.24	1.24	1.32	1.36	1.42	1.47	1.60	1.75	2.02	1.88	1.67	1.72	1.58	1.35	1.07
	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	15.50	14.40	13.26	13.21	13.16	13.75	14.42	15.53	16.64	17.79	18.74	19.95	20.98	22.21	23.62	24.34	27.00	28.33	25.59	23.63	22.05	20.60	18.67	16.60
24190	0.71	0.69	0.68	0.68	0.69	0.70	0.67	0.70	0.73	0.77	0.77	0.80	0.65	0.67	0.69	0.75	0.84	0.98	0.87	0.80	0.85	0.81	0.67	0.56
	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	15.50	14.40	13.26	13.21	13.16	13.75	14.42	15.53	16.64	17.79	18.74	19.95	20.98	22.21	23.62	24.34	27.00	28.33	25.59	23.63	22.05	20.60	18.67	16.60
23571	0.71	0.69	0.68	0.68	0.69	0.70	0.67	0.70	0.73	0.77	0.77	0.80	0.65	0.67	0.69	0.75	0.84	0.98	0.87	0.80	0.85	0.81	0.67	0.56
	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	15.50	14.40	13.26	13.21	13.16	13.75	14.42	15.53	16.64	17.79	18.74	19.95	20.98	22.21	23.62	24.34	27.00	28.33	25.59	23.63	22.05	20.60	18.67	16.60
23572	0.71	0.69	0.68	0.68	0.69	0.70	0.67	0.70	0.73	0.77	0.77	0.80	0.65	0.67	0.69	0.75	0.84	0.98	0.87	0.80	0.85	0.81	0.67	0.56
	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	15.50	14.40	13.26	13.21	13.16	13.75	14.42	15.53	16.64	17.79	18.74	19.95	20.98	22.21	23.62	24.34	27.00	28.33	25.59	23.63	22.05	20.60	18.67	16.60
23573	0.71	0.69	0.68	0.68	0.69	0.70	0.67	0.70	0.73	0.77	0.77	0.80	0.65	0.67	0.69	0.75	0.84	0.98	0.87	0.80	0.85	0.81	0.67	0.56
	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	15.50	14.40	13.26	13.21	13.16	13.75	14.42	15.53	16.64	17.79	18.74	19.95	20.98	22.21	23.62	24.34	27.00	28.33	25.59	23.63	22.05	20.60	18.67	16.60
23574	0.71	0.69	0.68	0.68	0.69	0.70	0.67	0.70	0.73	0.77	0.77	0.80	0.65	0.67	0.69	0.75	0.84	0.98	0.87	0.80	0.85	0.81	0.67	0.56
	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	15.65 0.86 0.00	14.52 0.81 0.00	13.39 0.81 0.00	13.32 0.79 0.00	13.28 0.80 0.00	13.88 0.84 0.00	14.57 0.82 0.00	15.71 0.87 0.00	16.85 0.94 0.00	17.99 0.97 0.00	18.95 0.99 0.00	20.22 1.07 0.00	21.26 0.94 0.00	22.53 0.99 0.00	23.94 1.01 0.00	24.67 1.09 0.00	27.34 1.18 0.00	28.71 1.37 0.00	25.96 1.24 0.00	23.95 1.12 0.00	22.37 1.17 0.00	20.90 1.11 0.00	18.92 0.92 0.00	16.81 0.77 0.00
ALCOA_RYNLDS___DRP 24188	13.11 -0.64 1.05	13.14 -0.58 0.00	11.08 -0.50 1.00	10.60 -0.51 1.42	10.61 -0.50 1.36	11.33 -0.51 1.21	11.07 -0.55 2.13	11.95 -0.59 2.29	13.14 -0.62 2.14	13.13 -0.68 3.21	13.14 -0.68 4.14	13.11 -0.77 5.27	13.57 -0.79 5.96	14.08 -0.86 6.60	14.05 -0.96 7.92	13.97 -1.08 8.53	12.86 -1.28 12.02	13.86 -1.31 12.17	13.95 -1.11 9.66	14.31 -0.94 7.59	14.07 -0.87 6.27	14.08 -0.81 4.90	13.10 -0.74 4.16	13.15 -0.63 2.26
ALCOA___DSASP 323711	13.11 -0.64 1.05	13.14 -0.58 0.00	11.08 -0.50 1.00	10.60 -0.51 1.42	10.61 -0.50 1.36	11.33 -0.51 1.21	11.07 -0.55 2.13	11.95 -0.59 2.29	13.14 -0.62 2.14	13.13 -0.68 3.21	13.14 -0.68 4.14	13.11 -0.77 5.27	13.57 -0.79 5.96	14.08 -0.86 6.60	14.05 -0.96 7.92	13.97 -1.08 8.53	12.86 -1.28 12.02	13.86 -1.31 12.17	13.95 -1.11 9.66	14.31 -0.94 7.59	14.07 -0.87 6.27	14.08 -0.81 4.90	13.10 -0.74 4.16	13.15 -0.63 2.26
ALLEGHENY___COGEN 23514	15.55 0.75 0.00	14.26 0.55 0.00	12.88 0.30 0.00	12.81 0.28 0.00	12.78 0.30 0.00	13.39 0.34 0.00	14.15 0.40 0.00	15.44 0.61 0.00	16.81 0.91 0.00	18.58 1.11 -0.46	19.71 1.26 -0.49	21.47 1.53 -0.79	22.83 1.65 -0.86	23.65 1.08 -1.03	25.52 1.28 -1.31	26.55 1.46 -1.50	29.29 1.75 -1.38	30.16 1.45 -1.36	26.98 1.48 -0.77	24.48 1.28 -0.37	22.30 0.91 -0.19	21.41 1.41 -0.21	19.26 1.17 -0.08	16.99 0.95 0.00
ALTONA_WT_PWR 323606	13.40 -0.34 1.05	13.41 -0.30 0.00	11.33 -0.25 1.00	10.85 -0.26 1.42	10.86 -0.25 1.36	11.59 -0.25 1.21	11.36 -0.26 2.13	12.29 -0.25 2.29	13.51 -0.26 2.14	13.54 -0.27 3.21	13.53 -0.29 4.14	13.55 -0.33 5.27	14.04 -0.33 5.96	14.60 -0.35 6.60	14.62 -0.39 7.92	14.61 -0.45 8.53	13.59 -0.55 12.02	14.60 -0.58 12.17	14.62 -0.44 9.66	14.90 -0.34 7.59	14.60 -0.34 6.27	14.54 -0.36 4.90	13.46 -0.38 4.16	13.44 -0.34 2.26
AMERICAN_REF_FUEL 24010	14.35 -0.44 0.00	13.09 -0.62 0.00	11.86 -0.72 0.00	11.76 -0.78 0.00	11.78 -0.70 0.00	12.27 -0.91 0.00	12.84 -0.82 0.00	14.02 -0.62 0.00	15.29 -0.62 0.00	13.75 -0.49 2.78	14.55 -0.45 2.96	14.05 -0.29 4.81	14.80 -0.33 5.20	15.09 -0.41 6.04	14.74 -0.30 7.90	14.40 -0.12 9.07	12.44 0.08 13.80	18.64 -0.49 8.22	19.68 -0.40 4.65	20.08 -0.48 2.27	19.32 -0.70 1.18	17.68 -0.81 1.30	16.87 -0.58 0.55	15.48 -0.56 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.28 0.49 0.00	13.99 0.27 0.00	12.67 0.09 0.00	12.54 0.01 0.00	12.59 0.11 0.00	13.14 0.09 0.00	14.00 0.25 0.00	15.35 0.52 0.00	16.67 0.76 0.00	22.66 1.00 -4.63	24.00 1.10 -4.94	28.55 1.36 -8.05	30.39 1.36 -8.70	33.16 1.38 -10.24	37.72 1.51 -13.27	40.52 1.70 -15.24	48.49 2.09 -20.24	42.88 1.72 -13.81	34.20 1.58 -7.89	27.93 1.28 -3.83	24.01 0.81 -2.00	22.64 0.63 -2.22	19.65 0.74 -0.91	16.63 0.59 0.00
ARTHUR_KILL_GT_1 23520	16.46 1.66 -0.01	15.29 1.58 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.43 1.38 0.00	15.23 1.49 0.00	16.48 1.65 0.00	17.93 1.83 -0.20	19.54 1.99 -0.52	27.99 2.03 -8.00	28.02 2.16 -6.71	28.02 2.36 -5.34	28.73 2.63 -4.56	29.66 2.84 -3.88	29.76 3.00 -3.18	31.35 3.09 -2.11	31.37 3.20 -0.82	31.78 2.77 -4.29	28.37 2.42 -3.12	27.04 2.44 -3.40	25.12 2.26 -3.07	20.09 2.07 -0.02	17.86 1.81 -0.01
ARTHUR_KILL_2 23512	16.41 1.61 -0.01	15.25 1.54 -0.01	13.99 1.40 -0.01	13.93 1.39 -0.01	13.82 1.34 -0.01	14.39 1.34 0.00	15.21 1.46 0.00	16.44 1.60 0.00	17.87 1.77 -0.20	19.47 1.92 -0.52	27.94 1.98 -8.00	27.94 2.09 -6.71	27.94 2.28 -5.34	28.64 2.54 -4.56	29.54 2.73 -3.88	29.66 2.90 -3.18	31.22 2.96 -2.11	31.26 3.09 -0.82	31.69 2.67 -4.29	28.28 2.33 -3.12	26.93 2.33 -3.40	25.04 2.18 -3.07	20.01 2.00 -0.02	17.81 1.76 -0.01
ARTHUR_KILL_3 23513	16.29 1.49 0.00	15.16 1.45 0.00	13.95 1.37 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.43 1.38 0.00	15.27 1.53 0.00	16.48 1.65 0.00	17.92 1.81 -0.20	19.48 1.92 -0.53	27.89 1.92 -8.01	27.89 2.03 -6.71	27.87 2.22 -5.33	28.52 2.41 -4.57	29.39 2.57 -3.89	29.48 2.71 -3.19	31.18 2.90 -2.11	31.27 3.09 -0.83	31.59 2.57 -4.29	28.24 2.28 -3.13	26.86 2.27 -3.39	24.98 2.12 -3.07	19.95 1.94 -0.01	17.72 1.68 0.00
ARTHUR_KILL_COGEN 323718	16.46 1.66 -0.01	15.29 1.58 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.43 1.38 0.00	15.23 1.49 0.00	16.48 1.65 0.00	17.93 1.83 -0.20	19.54 1.99 -0.52	27.99 2.03 -8.00	28.02 2.16 -6.71	28.02 2.36 -5.34	28.73 2.63 -4.56	29.66 2.84 -3.88	29.76 3.00 -3.18	31.35 3.09 -2.11	31.37 3.20 -0.82	31.78 2.77 -4.29	28.37 2.42 -3.12	27.04 2.44 -3.40	25.12 2.26 -3.07	20.09 2.07 -0.02	17.86 1.81 -0.01
ASHOKAN____ 23654	16.35 1.55 0.00	15.15 1.44 0.00	13.81 1.23 0.00	13.74 1.20 0.00	13.65 1.17 0.00	14.25 1.20 0.00	15.01 1.26 0.00	16.11 1.28 0.00	16.93 1.02 0.00	18.14 1.12 0.00	19.13 1.17 0.00	19.95 0.80 0.00	21.20 0.87 0.00	22.36 0.82 0.00	23.74 0.80 0.00	24.57 0.99 0.00	27.57 1.41 0.00	29.18 1.83 0.00	26.39 1.66 0.00	24.70 1.87 0.00	23.07 1.87 0.00	21.67 1.88 0.00	19.59 1.58 0.00	17.39 1.35 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.40 1.60 -0.01	15.31 1.59 -0.01	14.09 1.50 -0.01	14.03 1.49 -0.01	13.94 1.46 -0.01	14.46 1.41 0.00	15.26 1.51 0.00	16.43 1.60 0.01	17.93 1.83 -0.19	19.41 1.97 -0.41	19.90 1.94 0.01	21.19 2.05 0.01	22.58 2.26 0.01	23.99 2.45 0.01	25.56 2.64 0.01	26.31 2.73 0.01	28.77 2.62 0.00	30.11 2.76 0.00	27.08 2.35 0.00	24.85 2.03 0.01	23.47 2.27 0.01	21.93 2.14 0.00	19.96 1.96 0.00	17.89 1.84 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	16.40 1.60 -0.01	15.31 1.59 -0.01	14.09 1.50 -0.01	14.03 1.49 -0.01	13.94 1.46 -0.01	14.46 1.41 0.00	15.26 1.51 0.00	16.43 1.60 0.01	17.93 1.83 -0.19	19.41 1.97 -0.41	19.90 1.94 0.01	21.19 2.05 0.01	22.58 2.26 0.01	23.99 2.45 0.01	25.56 2.64 0.01	26.31 2.73 0.01	28.77 2.62 0.00	30.11 2.76 0.00	27.08 2.35 0.00	24.85 2.03 0.01	23.47 2.27 0.01	21.93 2.14 0.00	19.96 1.96 0.00	17.89 1.84 -0.01
ASTORIA_GT2_I 24094	16.41 1.61 -0.01	15.31 1.59 -0.01	14.09 1.50 -0.01	14.03 1.49 -0.01	13.94 1.46 -0.01	14.47 1.42 0.00	15.26 1.51 0.00	16.44 1.62 0.01	17.93 1.83 -0.19	19.41 1.97 -0.41	19.90 1.94 0.01	21.19 2.05 0.01	22.60 2.28 0.01	23.99 2.45 0.01	25.59 2.66 0.01	26.33 2.76 0.01	28.80 2.64 0.00	30.11 2.76 0.00	27.10 2.37 0.00	24.88 2.06 0.01	23.47 2.27 0.01	21.93 2.14 0.00	19.98 1.98 0.00	17.89 1.84 -0.01

ASTORIA_GT2_2 24095	16.41 <u>1.61</u> -0.01	15.31 <u>1.59</u> -0.01	14.09 <u>1.50</u> -0.01	14.03 <u>1.49</u> -0.01	13.94 <u>1.46</u> -0.01	14.47 <u>1.42</u> 0.00	15.26 <u>1.51</u> 0.00	16.44 <u>1.62</u> 0.01	17.93 <u>1.83</u> -0.19	19.41 <u>1.97</u> -0.41	19.90 <u>1.94</u> 0.01	21.19 <u>2.05</u> 0.01	22.60 <u>2.28</u> 0.01	23.99 <u>2.45</u> 0.01	25.59 <u>2.66</u> 0.01	26.33 <u>2.76</u> 0.01	28.80 <u>2.64</u> 0.00	30.11 <u>2.76</u> 0.00	27.10 <u>2.37</u> 0.00	24.88 <u>2.06</u> 0.01	23.47 <u>2.27</u> 0.01	21.93 <u>2.14</u> 0.00	19.98 <u>1.98</u> 0.00	17.89 <u>1.84</u> -0.01
ASTORIA_GT2_3 24096	16.41 <u>1.61</u> -0.01	15.31 <u>1.59</u> -0.01	14.09 <u>1.50</u> -0.01	14.03 <u>1.49</u> -0.01	13.94 <u>1.46</u> -0.01	14.47 <u>1.42</u> 0.00	15.26 <u>1.51</u> 0.00	16.44 <u>1.62</u> 0.01	17.93 <u>1.83</u> -0.19	19.41 <u>1.97</u> -0.41	19.90 <u>1.94</u> 0.01	21.19 <u>2.05</u> 0.01	22.60 <u>2.28</u> 0.01	23.99 <u>2.45</u> 0.01	25.59 <u>2.66</u> 0.01	26.33 <u>2.76</u> 0.01	28.80 <u>2.64</u> 0.00	30.11 <u>2.76</u> 0.00	27.10 <u>2.37</u> 0.00	24.88 <u>2.06</u> 0.01	23.47 <u>2.27</u> 0.01	21.93 <u>2.14</u> 0.00	19.98 <u>1.98</u> 0.00	17.89 <u>1.84</u> -0.01
ASTORIA_GT2_4 24097	16.41 <u>1.61</u> -0.01	15.31 <u>1.59</u> -0.01	14.09 <u>1.50</u> -0.01	14.03 <u>1.49</u> -0.01	13.94 <u>1.46</u> -0.01	14.47 <u>1.42</u> 0.00	15.26 <u>1.51</u> 0.00	16.44 <u>1.62</u> 0.01	17.93 <u>1.83</u> -0.19	19.41 <u>1.97</u> -0.41	19.90 <u>1.94</u> 0.01	21.19 <u>2.05</u> 0.01	22.60 <u>2.28</u> 0.01	23.99 <u>2.45</u> 0.01	25.59 <u>2.66</u> 0.01	26.33 <u>2.76</u> 0.01	28.80 <u>2.64</u> 0.00	30.11 <u>2.76</u> 0.00	27.10 <u>2.37</u> 0.00	24.88 <u>2.06</u> 0.01	23.47 <u>2.27</u> 0.01	21.93 <u>2.14</u> 0.00	19.98 <u>1.98</u> 0.00	17.89 <u>1.84</u> -0.01
ASTORIA_GT3_1 24098	16.41 <u>1.61</u> -0.01	15.31 <u>1.59</u> -0.01	14.09 <u>1.50</u> -0.01	14.03 <u>1.49</u> -0.01	13.94 <u>1.46</u> -0.01	14.47 <u>1.42</u> 0.00	15.26 <u>1.51</u> 0.00	16.44 <u>1.62</u> 0.01	17.93 <u>1.83</u> -0.19	19.41 <u>1.97</u> -0.41	19.90 <u>1.94</u> 0.01	21.19 <u>2.05</u> 0.01	22.60 <u>2.28</u> 0.01	23.99 <u>2.45</u> 0.01	25.59 <u>2.66</u> 0.01	26.33 <u>2.76</u> 0.01	28.80 <u>2.64</u> 0.00	30.11 <u>2.76</u> 0.00	27.10 <u>2.37</u> 0.00	24.88 <u>2.06</u> 0.01	23.47 <u>2.27</u> 0.01	21.93 <u>2.14</u> 0.00	19.98 <u>1.98</u> 0.00	17.89 <u>1.84</u> -0.01
ASTORIA_GT3_2 24099	16.41 <u>1.61</u> -0.01	15.31 <u>1.59</u> -0.01	14.09 <u>1.50</u> -0.01	14.03 <u>1.49</u> -0.01	13.94 <u>1.46</u> -0.01	14.47 <u>1.42</u> 0.00	15.26 <u>1.51</u> 0.00	16.44 <u>1.62</u> 0.01	17.93 <u>1.83</u> -0.19	19.41 <u>1.97</u> -0.41	19.90 <u>1.94</u> 0.01	21.19 <u>2.05</u> 0.01	22.60 <u>2.28</u> 0.01	23.99 <u>2.45</u> 0.01	25.59 <u>2.66</u> 0.01	26.33 <u>2.76</u> 0.01	28.80 <u>2.64</u> 0.00	30.11 <u>2.76</u> 0.00	27.10 <u>2.37</u> 0.00	24.88 <u>2.06</u> 0.01	23.47 <u>2.27</u> 0.01	21.93 <u>2.14</u> 0.00	19.98 <u>1.98</u> 0.00	17.89 <u>1.84</u> -0.01
ASTORIA_GT3_3 24100	16.41 <u>1.61</u> -0.01	15.31 <u>1.59</u> -0.01	14.09 <u>1.50</u> -0.01	14.03 <u>1.49</u> -0.01	13.94 <u>1.46</u> -0.01	14.47 <u>1.42</u> 0.00	15.26 <u>1.51</u> 0.00	16.44 <u>1.62</u> 0.01	17.93 <u>1.83</u> -0.19	19.41 <u>1.97</u> -0.41	19.90 <u>1.94</u> 0.01	21.19 <u>2.05</u> 0.01	22.60 <u>2.28</u> 0.01	23.99 <u>2.45</u> 0.01	25.59 <u>2.66</u> 0.01	26.33 <u>2.76</u> 0.01	28.80 <u>2.64</u> 0.00	30.11 <u>2.76</u> 0.00	27.10 <u>2.37</u> 0.00	24.88 <u>2.06</u> 0.01	23.47 <u>2.27</u> 0.01	21.93 <u>2.14</u> 0.00	19.98 <u>1.98</u> 0.00	17.89 <u>1.84</u> -0.01
ASTORIA_GT3_4 24101	16.4																							

ASTORIA_GT_13 24227	16.37 1.57 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.94 1.83 -0.21	19.41 1.96 -0.43	21.24 2.01 -1.26	22.33 2.13 -1.06	23.49 2.32 -0.85	25.24 2.54 -1.16	26.22 2.70 -0.58	26.43 2.85 0.00	29.04 2.88 0.00	30.33 2.98 0.00	27.30 2.57 0.00	25.11 2.28 0.00	23.56 2.35 0.00	21.99 2.20 0.00	19.98 1.98 0.00	17.81 1.76 -0.01
ASTORIA_GT_5 24106	16.44 1.64 -0.01	15.35 1.63 -0.01	14.11 1.52 -0.01	14.06 1.52 -0.01	13.97 1.48 -0.01	14.50 1.45 0.00	15.30 1.55 0.00	16.47 1.65 0.01	17.97 1.88 -0.19	19.46 2.02 -0.41	19.95 1.99 0.01	21.24 2.11 0.01	22.66 2.34 0.01	24.05 2.52 0.01	25.65 2.73 0.01	26.40 2.83 0.01	28.88 2.72 0.00	30.19 2.84 0.00	27.18 2.45 0.00	24.94 2.12 0.01	23.53 2.33 0.01	21.99 2.20 0.00	20.02 2.02 0.00	17.92 1.88 -0.01
ASTORIA_GT_7 24107	16.44 1.64 -0.01	15.35 1.63 -0.01	14.11 1.52 -0.01	14.06 1.52 -0.01	13.97 1.48 -0.01	14.50 1.45 0.00	15.30 1.55 0.00	16.47 1.65 0.01	17.97 1.88 -0.19	19.46 2.02 -0.41	19.95 1.99 0.01	21.24 2.11 0.01	22.66 2.34 0.01	24.05 2.52 0.01	25.65 2.73 0.01	26.40 2.83 0.01	28.88 2.72 0.00	30.19 2.84 0.00	27.18 2.45 0.00	24.94 2.12 0.01	23.53 2.33 0.01	21.99 2.20 0.00	20.02 2.02 0.00	17.92 1.88 -0.01
ASTORIA_GT_8 24108	16.44 1.64 -0.01	15.35 1.63 -0.01	14.11 1.52 -0.01	14.06 1.52 -0.01	13.97 1.48 -0.01	14.50 1.45 0.00	15.30 1.55 0.00	16.47 1.65 0.01	17.97 1.88 -0.19	19.46 2.02 -0.41	19.95 1.99 0.01	21.24 2.11 0.01	22.66 2.34 0.01	24.05 2.52 0.01	25.65 2.73 0.01	26.40 2.83 0.01	28.88 2.72 0.00	30.19 2.84 0.00	27.18 2.45 0.00	24.94 2.12 0.01	23.53 2.33 0.01	21.99 2.20 0.00	20.02 2.02 0.00	17.92 1.88 -0.01
ASTORIA___2 24149	16.41 1.61 -0.01	15.31 1.59 -0.01	14.09 1.50 -0.01	14.03 1.49 -0.01	13.94 1.46 -0.01	14.47 1.42 0.00	15.26 1.51 0.00	16.44 1.62 0.01	17.93 1.83 -0.19	19.41 1.97 -0.41	19.90 1.94 0.01	21.19 2.05 0.01	22.60 2.28 0.01	23.99 2.45 0.01	25.59 2.66 0.01	26.33 2.76 0.01	28.80 2.64 0.00	30.11 2.76 0.00	27.10 2.37 0.00	24.88 2.06 0.01	23.47 2.27 0.01	21.93 2.14 0.00	19.98 1.98 0.00	17.89 1.84 -0.01
ASTORIA___3 23516	16.37 1.57 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.94 1.83 -0.21	19.41 1.96 -0.43	21.24 2.01 -1.26	22.33 2.13 -1.06	23.49 2.32 -0.85	25.24 2.54 -1.16	26.22 2.70 -0.58	26.43 2.85 0.00	29.04 2.88 0.00	30.33 2.98 0.00	27.30 2.57 0.00	25.11 2.28 0.00	23.56 2.35 0.00	21.99 2.20 0.00	19.98 1.98 0.00	17.81 1.76 -0.01
ASTORIA___4 23517	16.41 1.61 -0.01	15.31 1.59 -0.01	14.09 1.50 -0.01	14.03 1.49 -0.01	13.94 1.46 -0.01	14.47 1.42 0.00	15.26 1.51 0.00	16.44 1.62 0.01	17.93 1.83 -0.19	19.41 1.97 -0.41	19.90 1.94 0.01	21.19 2.05 0.01	22.60 2.28 0.01	23.99 2.45 0.01	25.59 2.66 0.01	26.33 2.76 0.01	28.80 2.64 0.00	30.11 2.76 0.00	27.10 2.37 0.00	24.88 2.06 0.01	23.47 2.27 0.01	21.93 2.14 0.00	19.98 1.98 0.00	17.89 1.84 -0.01
ASTORIA___5 23518	16.37 1.57 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.94 1.40 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.94 1.83 -0.21	19.41 1.96 -0.43	21.24 2.01 -1.26	22.33 2.13 -1.06	23.49 2.32 -0.85	25.24 2.54 -1.16	26.22 2.70 -0.58	26.43 2.85 0.00	29.04 2.88 0.00	30.33 2.98 0.00	27.30 2.57 0.00	25.11 2.28 0.00	23.56 2.35 0.00	21.99 2.20 0.00	19.98 1.98 0.00	17.81 1.76 -0.01
AST_ENERGY_2_CC3 323677	16.27 1.48 0.00	15.16 1.45 0.00	13.94 1.36 0.00	13.87 1.34 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.89 1.78 -0.20	19.33 1.89 -0.42	19.89 1.92 0.00	21.18 2.03 0.00	22.54 2.22 0.00	23.98 2.43 0.00	25.53 2.59 0.00	26.34 2.76 0.00	29.11 2.96 0.00	30.44 3.09 0.00	27.32 2.60 0.00	25.11 2.28 0.00	23.47 2.27 0.00	21.91 2.12 0.00	19.93 1.93 0.00	17.71 1.67 0.00
AST_ENERGY_2_CC4 323678	16.27 1.48 0.00	15.16 1.45 0.00	13.94 1.36 0.00	13.87 1.34 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.89 1.78 -0.20	19.33 1.89 -0.42	19.89 1.92 0.00	21.18 2.03 0.00	22.54 2.22 0.00	23.98 2.43 0.00	25.53 2.59 0.00	26.34 2.76 0.00	29.11 2.96 0.00	30.44 3.09 0.00	27.32 2.60 0.00	25.11 2.28 0.00	23.47 2.27 0.00	21.91 2.12 0.00	19.93 1.93 0.00	17.71 1.67 0.00
ATHENS_STG_1 23668	15.64 0.84 0.00	14.52 0.81 0.00	13.36 0.78 0.00	13.31 0.78 0.00	13.25 0.77 0.00	13.85 0.80 0.00	14.60 0.85 0.00	15.72 0.89 0.00	16.86 0.95 0.00	18.03 1.00 0.00	18.97 1.01 0.00	20.20 1.05 0.00	21.44 1.12 0.00	22.75 1.21 0.00	24.22 1.28 0.00	24.95 1.37 0.00	27.65 1.49 0.00	28.96 1.61 0.00	26.11 1.38 0.00	24.06 1.23 0.00	22.43 1.23 0.00	20.96 1.17 0.00	19.03 1.03 0.00	16.92 0.88 0.00
ATHENS_STG_2 23670	15.64 0.84 0.00	14.52 0.81 0.00	13.36 0.78 0.00	13.31 0.78 0.00	13.25 0.77 0.00	13.85 0.80 0.00	14.60 0.85 0.00	15.72 0.89 0.00	16.86 0.95 0.00	18.03 1.00 0.00	18.97 1.01 0.00	20.20 1.05 0.00	21.44 1.12 0.00	22.75 1.21 0.00	24.22 1.28 0.00	24.95 1.37 0.00	27.65 1.49 0.00	28.96 1.61 0.00	26.11 1.38 0.00	24.06 1.23 0.00	22.43 1.23 0.00	20.96 1.17 0.00	19.03 1.03 0.00	16.92 0.88 0.00
ATHENS_STG_3 23677	15.64 0.84 0.00	14.52 0.81 0.00	13.36 0.78 0.00	13.31 0.78 0.00	13.25 0.77 0.00	13.85 0.80 0.00	14.60 0.85 0.00	15.72 0.89 0.00	16.86 0.95 0.00	18.03 1.00 0.00	18.97 1.01 0.00	20.20 1.05 0.00	21.44 1.12 0.00	22.75 1.21 0.00	24.22 1.28 0.00	24.95 1.37 0.00	27.65 1.49 0.00	28.96 1.61 0.00	26.11 1.38 0.00	24.06 1.23 0.00	22.43 1.23 0.00	20.96 1.17 0.00	19.03 1.03 0.00	16.92 0.88 0.00
AUBURN___LFGE 323710	15.02 0.22 0.00	13.88 0.17 0.00	12.66 0.08 0.00	12.61 0.08 0.00	12.54 0.06 0.00	13.08 0.03 0.00	13.80 0.06 0.00	14.95 0.12 0.00	16.08 0.18 0.00	17.26 0.24 0.00	18.27 0.31 0.00	19.51 0.36 0.00	20.71 0.39 0.00	22.00 0.45 0.00	23.46 0.53 0.00	24.15 0.57 0.00	26.87 0.71 0.00	27.95 0.60 0.00	25.32 0.59 0.00	23.31 0.48 0.00	21.54 0.34 0.00	20.09 0.30 0.00	18.25 0.25 0.00	16.25 0.21 0.00
BABYLON_RES_REC 323704	20.16 1.89 -3.47	20.13 1.85 -4.56	16.89 1.72 -2.58	15.36 1.70 -1.12	15.77 1.67 -1.62	14.93 1.75 -0.13	16.88 1.88 -1.25	19.80 2.03 -2.94	21.11 2.21 -2.99	24.47 2.35 -5.10	23.64 2.15 -3.52	27.28 2.28 -5.85	29.55 2.44 -6.78	27.55 2.71 -3.30	28.78 2.89 -2.96	29.99 3.09 -3.32	31.31 3.22 -1.94	34.02 3.42 -3.25	31.97 2.94 -4.30	27.76 2.72 -2.21	26.32 2.59 -2.53	25.09 2.39 -2.91	24.15 2.21 -3.93	22.07 1.97 -4.06

BARRETT_IC_1 23704	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT_IC_10 23701	52.37 1.69 -35.89	62.67 1.62 -47.34	32.12 1.51 -18.03	24.56 1.50 -10.53	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.80 2.11 -45.55	89.93 2.32 -67.29	48.10 2.52 -24.04	53.35 2.70 -27.71	48.94 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.31 2.49 -22.99	49.83 2.37 -26.26	48.10 2.18 -26.13	60.63 2.11 -40.52	48.86 1.84 -30.98
BARRETT_IC_11 23702	52.37 1.69 -35.89	62.67 1.62 -47.34	32.12 1.51 -18.03	24.56 1.50 -10.53	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.80 2.11 -45.55	89.93 2.32 -67.29	48.10 2.52 -24.04	53.35 2.70 -27.71	48.94 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.31 2.49 -22.99	49.83 2.37 -26.26	48.10 2.18 -26.13	60.63 2.11 -40.52	48.86 1.84 -30.98
BARRETT_IC_12 23703	52.37 1.69 -35.89	62.67 1.62 -47.34	32.12 1.51 -18.03	24.56 1.50 -10.53	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.80 2.11 -45.55	89.93 2.32 -67.29	48.10 2.52 -24.04	53.35 2.70 -27.71	48.94 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.31 2.49 -22.99	49.83 2.37 -26.26	48.10 2.18 -26.13	60.63 2.11 -40.52	48.86 1.84 -30.98
BARRETT_IC_2 23705	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT_IC_3 23706	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT_IC_4 23707	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT_IC_5 23708	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT_IC_6 23709	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT_IC_7 23710	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT_IC_8 23711	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT_IC_9 23700	52.37 1.69 -35.89	62.67 1.62 -47.34	32.12 1.51 -18.03	24.56 1.50 -10.53	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.80 2.11 -45.55	89.93 2.32 -67.29	48.10 2.52 -24.04	53.35 2.70 -27.71	48.94 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.31 2.49 -22.99	49.83 2.37 -26.26	48.10 2.18 -26.13	60.63 2.11 -40.52	48.86 1.84 -30.98
BARRETT___1 23545	52.36 1.69 -35.88	62.65 1.62 -47.33	32.12 1.51 -18.03	24.56 1.50 -10.52	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.79 2.11 -45.54	89.92 2.32 -67.27	48.09 2.52 -24.03	53.35 2.70 -27.71	48.93 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.30 2.49 -22.98	49.83 2.37 -26.25	48.09 2.18 -26.13	60.62 2.11 -40.51	48.85 1.84 -30.97
BARRETT___2 23546	52.37 1.69 -35.89	62.67 1.62 -47.34	32.12 1.51 -18.03	24.56 1.50 -10.53	24.56 1.47 -10.61	15.17 1.53 -0.60	25.05 1.65 -9.65	26.04 1.75 -9.46	27.57 1.89 -9.77	28.51 1.99 -9.50	38.49 1.96 -18.57	66.80 2.11 -45.55	89.93 2.32 -67.29	48.10 2.52 -24.04	53.35 2.70 -27.71	48.94 2.85 -22.50	48.86 3.14 -19.56	48.86 3.28 -18.23	48.86 2.82 -21.31	48.31 2.49 -22.99	49.83 2.37 -26.26	48.10 2.18 -26.13	60.63 2.11 -40.52	48.86 1.84 -30.98
BAYONEEC___CTG1 323682	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00

BAYONEEC___CTG10 323750	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BAYONEEC___CTG2 323683	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BAYONEEC___CTG3 323684	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BAYONEEC___CTG4 323685	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BAYONEEC___CTG5 323686	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BAYONEEC___CTG6 323687	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BAYONEEC___CTG7 323688	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BAYONEEC___CTG8 323689	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BAYONEEC___CTG9 323749	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BEACON___LESR 323632	15.70 0.90 0.00	14.56 0.85 0.00	13.42 0.84 0.00	13.36 0.83 0.00	13.30 0.82 0.00	13.92 0.87 0.00	14.63 0.88 0.00	15.77 0.94 0.00	16.91 1.00 0.00	18.08 1.06 0.00	19.02 1.06 0.00	20.28 1.13 0.00	21.34 1.02 0.00	22.60 1.06 0.00	24.04 1.10 0.00	24.76 1.18 0.00	27.47 1.31 0.00	28.85 1.50 0.00	26.06 1.33 0.00	24.04 1.21 0.00	22.48 1.27 0.00	21.00 1.21 0.00	19.01 1.01 0.00	16.89 0.85 0.00
BEAVER RIVER___HYD 24048	14.96 0.16 0.00	13.82 0.11 0.00	12.64 0.06 0.00	12.61 0.08 0.00	12.56 0.09 0.00	13.21 0.16 0.00	13.87 0.12 0.00	15.07 0.24 0.00	16.24 0.33 0.00	17.34 0.32 0.00	18.43 0.47 0.00	19.55 0.40 0.00	20.75 0.43 0.00	21.87 0.32 0.00	23.14 0.21 0.00	23.49 -0.09 0.00	25.98 -0.18 0.00	27.18 -0.16 0.00	24.83 0.10 0.00	23.22 0.39 0.00	21.37 0.17 0.00	20.05 0.26 0.00	18.45 0.45 0.00	16.38 0.34 0.00
BEEBEE_GT_13 23619	14.87 0.07 0.00	13.64 -0.07 0.00	12.38 -0.20 0.00	12.29 -0.24 0.00	12.26 -0.21 0.00	12.81 -0.23 0.00	13.49 -0.26 0.00	14.68 -0.15 0.00	15.91 0.00 0.00	17.08 0.14 0.08	18.10 0.22 0.08	19.38 0.36 0.13	20.61 0.43 0.14	21.87 0.50 0.17	23.34 0.62 0.22	24.09 0.75 0.25	26.90 0.97 0.23	27.78 0.66 0.22	25.27 0.67 0.13	23.27 0.50 0.06	21.43 0.26 0.03	19.93 0.18 0.04	18.11 0.13 0.01	16.14 0.10 0.00
BETHLEHEM___GRP 23843	15.50 0.71 0.00	14.40 0.69 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.16 0.69 0.00	13.75 0.70 0.00	14.42 0.67 0.00	15.53 0.70 0.00	16.64 0.73 0.00	17.79 0.77 0.00	18.74 0.77 0.00	19.95 0.80 0.00	20.98 0.65 0.00	22.21 0.67 0.00	23.62 0.69 0.00	24.34 0.75 0.00	27.00 0.84 0.00	28.33 0.98 0.00	25.59 0.87 0.00	23.63 0.80 0.00	22.05 0.85 0.00	20.60 0.81 0.00	18.67 0.67 0.00	16.60 0.56 0.00
BETHLEHEM___GS1 323560	15.50 0.71 0.00	14.40 0.69 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.16 0.69 0.00	13.75 0.70 0.00	14.42 0.67 0.00	15.53 0.70 0.00	16.64 0.73 0.00	17.79 0.77 0.00	18.74 0.77 0.00	19.95 0.80 0.00	20.98 0.65 0.00	22.21 0.67 0.00	23.62 0.69 0.00	24.34 0.75 0.00	27.00 0.84 0.00	28.33 0.98 0.00	25.59 0.87 0.00	23.63 0.80 0.00	22.05 0.85 0.00	20.60 0.81 0.00	18.67 0.67 0.00	16.60 0.56 0.00
BETHLEHEM___GS2 323561	15.50 0.71 0.00	14.40 0.69 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.16 0.69 0.00	13.75 0.70 0.00	14.42 0.67 0.00	15.53 0.70 0.00	16.64 0.73 0.00	17.79 0.77 0.00	18.74 0.77 0.00	19.95 0.80 0.00	20.98 0.65 0.00	22.21 0.67 0.00	23.62 0.69 0.00	24.34 0.75 0.00	27.00 0.84 0.00	28.33 0.98 0.00	25.59 0.87 0.00	23.63 0.80 0.00	22.05 0.85 0.00	20.60 0.81 0.00	18.67 0.67 0.00	16.60 0.56 0.00

BETHLEHEM___GS3 323562	15.50 0.71 0.00	14.40 0.69 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.16 0.69 0.00	13.75 0.70 0.00	14.42 0.67 0.00	15.53 0.70 0.00	16.64 0.73 0.00	17.79 0.77 0.00	18.74 0.77 0.00	19.95 0.80 0.00	20.98 0.65 0.00	22.21 0.67 0.00	23.62 0.69 0.00	24.34 0.75 0.00	27.00 0.84 0.00	28.33 0.98 0.00	25.59 0.87 0.00	23.63 0.80 0.00	22.05 0.85 0.00	20.60 0.81 0.00	18.67 0.67 0.00	16.60 0.56 0.00
BETHLEHEM___STEEL 23779	14.96 0.16 0.00	13.67 -0.04 0.00	12.39 -0.19 0.00	12.27 -0.26 0.00	12.29 -0.19 0.00	12.81 -0.23 0.00	13.42 -0.33 0.00	14.68 -0.15 0.00	16.02 0.11 0.00	22.68 0.31 -5.35	24.05 0.38 -5.71	29.04 0.59 -9.30	30.99 0.61 -10.05	33.97 0.60 -11.82	39.01 0.76 -15.32	42.09 0.92 -17.59	51.50 1.23 -24.11	44.03 0.74 -15.94	34.47 0.74 -9.00	27.77 0.57 -4.37	23.72 0.27 -2.24	22.36 0.10 -2.47	19.27 0.25 -1.02	16.22 0.18 0.00
BETHPAGE_CC_5 323564	20.79 1.85 -4.15	20.97 1.80 -5.46	17.16 1.67 -2.91	15.51 1.65 -1.32	15.91 1.62 -1.81	14.87 1.68 -0.14	17.00 1.83 -1.43	19.86 1.96 -3.07	21.19 2.15 -3.13	24.50 2.28 -5.19	24.01 2.21 -3.84	28.15 2.32 -6.69	30.90 2.52 -8.05	28.06 2.78 -3.73	29.37 2.96 -3.48	30.42 3.11 -3.73	31.82 3.35 -2.31	34.44 3.53 -3.57	32.40 3.02 -4.66	28.24 2.76 -2.65	26.86 2.63 -3.03	25.62 2.43 -3.40	24.95 2.25 -4.70	22.75 2.08 -4.62
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.06 0.27 0.00	13.77 0.06 0.00	12.47 -0.11 0.00	12.36 -0.18 0.00	12.38 -0.10 0.00	12.91 -0.14 0.00	13.53 -0.22 0.00	14.80 -0.03 0.00	16.16 0.25 0.00	23.24 0.46 -5.76	24.65 0.54 -6.15	29.92 0.77 -10.01	31.92 0.77 -10.82	35.04 0.77 -12.72	40.36 0.94 -16.48	43.65 1.13 -18.93	53.57 1.46 -25.95	45.49 0.98 -17.16	35.38 0.96 -9.68	28.28 0.75 -4.70	24.06 0.45 -2.41	22.71 0.26 -2.67	19.50 0.40 -1.10	16.33 0.29 0.00
BINGHAMTON___COGEN 23790	15.18 0.38 0.00	14.03 0.32 0.00	12.82 0.24 0.00	12.76 0.23 0.00	12.71 0.24 0.00	13.28 0.24 0.00	14.01 0.26 0.00	15.17 0.34 0.00	16.35 0.44 0.00	17.71 0.48 -0.21	18.72 0.54 -0.22	20.12 0.61 -0.36	21.37 0.65 -0.39	22.70 0.69 -0.47	24.33 0.80 -0.60	25.12 0.85 -0.69	27.78 0.99 -0.63	28.90 0.93 -0.62	25.94 0.87 -0.35	23.75 0.75 -0.17	21.88 0.59 -0.09	20.40 0.51 -0.10	18.56 0.52 -0.04	16.52 0.48 0.00
BLACK RIVER___HYD 24047	15.11 0.31 0.00	13.96 0.25 0.00	12.76 0.18 0.00	12.72 0.19 0.00	12.66 0.19 0.00	13.32 0.27 0.00	14.02 0.27 0.00	15.26 0.43 0.00	16.46 0.56 0.00	17.60 0.58 0.00	18.70 0.74 0.00	19.80 0.65 0.00	21.02 0.69 0.00	22.10 0.56 0.00	23.37 0.43 0.00	23.70 0.12 0.00	26.21 0.05 0.00	27.43 0.08 0.00	25.12 0.39 0.00	23.56 0.73 0.00	21.61 0.40 0.00	20.23 0.43 0.00	18.68 0.68 0.00	16.57 0.53 0.00
BLISS_WT_PWR 323608	15.25 0.46 0.00	13.96 0.25 0.00	12.64 0.06 0.00	12.53 0.00 0.00	12.56 0.09 0.00	13.13 0.08 0.00	13.78 0.03 0.00	15.07 0.24 0.00	16.46 0.56 0.00	22.63 0.75 -4.86	24.02 0.86 -5.19	28.69 1.09 -8.45	30.52 1.06 -9.13	33.34 1.06 -10.74	38.08 1.24 -13.91	40.95 1.39 -15.98	49.66 1.73 -21.77	43.12 1.29 -14.48	34.19 1.29 -8.18	27.83 1.03 -3.97	23.99 0.74 -2.05	22.58 0.53 -2.26	19.60 0.67 -0.93	16.59 0.55 0.00
BLUE_CIRC_CHEM_DRP 24182	15.53 0.74 0.00	14.42 0.71 0.00	13.29 0.70 0.00	13.22 0.69 0.00	13.17 0.70 0.00	13.77 0.72 0.00	14.48 0.73 0.00	15.57 0.74 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.14 0.81 0.00	22.40 0.86 0.00	23.83 0.89 0.00	24.55 0.97 0.00	27.21 1.05 0.00	28.55 1.20 0.00	25.79 1.06 0.00	23.81 0.98 0.00	22.20 1.00 0.00	20.74 0.95 0.00	18.81 0.81 0.00	16.71 0.67 0.00
BOC_GAS_DRP 24189	15.49 0.70 0.00	14.38 0.67 0.00	13.23 0.65 0.00	13.18 0.65 0.00	13.14 0.66 0.00	13.73 0.68 0.00	14.44 0.69 0.00	15.54 0.71 0.00	16.65 0.75 0.00	17.81 0.78 0.00	18.75 0.79 0.00	19.97 0.82 0.00	21.14 0.81 0.00	22.40 0.86 0.00	23.83 0.89 0.00	24.55 0.97 0.00	27.21 1.05 0.00	28.52 1.18 0.00	25.77 1.04 0.00	23.77 0.94 0.00	22.16 0.96 0.00	20.70 0.91 0.00	18.77 0.77 0.00	16.70 0.66 0.00
BORALEX_4TH_BRANCH 23824	15.89 1.09 0.00	14.74 1.03 0.00	13.59 1.01 0.00	13.52 0.99 0.00	13.49 1.01 0.00	14.11 1.06 0.00	14.86 1.11 0.00	15.99 1.16 0.00	17.10 1.19 0.00	18.26 1.24 0.00	19.20 1.32 0.00	20.47 1.36 0.00	21.69 1.42 0.00	22.96 1.47 0.00	24.40 1.47 0.00	25.19 1.60 0.00	27.91 1.75 0.00	29.37 2.02 0.00	26.61 1.88 0.00	24.50 1.67 0.00	22.92 1.72 0.00	21.38 1.58 0.00	19.35 1.35 0.00	17.12 1.07 0.00
BOWLINE___1 23526	16.04 1.24 0.00	14.92 1.21 0.00	13.70 1.12 0.00	13.65 1.11 0.00	13.56 1.08 0.00	14.18 1.13 0.00	14.97 1.22 0.00	16.15 1.32 0.00	17.35 1.45 0.00	18.54 1.51 0.00	19.51 1.55 0.00	20.76 1.61 0.00	22.09 1.77 0.00	23.46 1.92 0.00	25.02 2.09 0.00	25.82 2.24 0.00	28.62 2.46 0.00	29.95 2.60 0.00	26.93 2.20 0.00	24.75 1.92 0.00	23.09 1.89 0.00	21.55 1.76 0.00	19.59 1.58 0.00	17.42 1.38 0.00
BOWLINE___2 23595	16.04 1.24 0.00	14.92 1.21 0.00	13.70 1.12 0.00	13.65 1.11 0.00	13.56 1.08 0.00	14.18 1.13 0.00	14.97 1.22 0.00	16.15 1.32 0.00	17.35 1.45 0.00	18.54 1.51 0.00	19.51 1.55 0.00	20.76 1.61 0.00	22.09 1.77 0.00	23.46 1.92 0.00	25.02 2.09 0.00	25.82 2.24 0.00	28.62 2.46 0.00	29.95 2.60 0.00	26.93 2.20 0.00	24.75 1.92 0.00	23.09 1.89 0.00	21.55 1.76 0.00	19.59 1.58 0.00	17.42 1.38 0.00
BROOKHAVEN___DRP 24191	18.21 2.01 -1.40	17.54 1.99 -1.84	16.10 1.92 -1.60	15.00 1.94 -0.52	15.42 1.90 -1.05	15.16 2.01 -0.10	16.58 2.12 -0.72	19.62 2.27 -2.52	20.82 2.35 -2.56	24.36 2.52 -4.82	23.10 2.57 -2.57	25.23 2.76 -3.32	26.24 2.99 -2.93	26.88 3.36 -1.98	27.81 3.48 -1.39	29.44 3.75 -2.11	31.03 4.05 -0.81	33.95 4.29 -2.30	31.71 3.76 -3.22	27.08 3.36 -0.89	25.34 3.12 -1.02	24.15 2.93 -1.43	22.23 2.63 -1.60	20.73 2.34 -2.34
BROOKLYN_NAVY_YARD 23515	16.27 1.48 0.00	15.15 1.44 0.00	13.93 1.35 0.00	13.86 1.33 0.00	13.77 1.30 0.00	14.42 1.37 0.00	15.26 1.51 0.00	16.49 1.66 0.00	17.92 1.81 -0.20	19.37 1.92 -0.42	19.90 1.94 0.00	21.20 2.05 0.00	22.56 2.24 0.00	24.02 2.48 0.00	25.55 2.61 0.00	26.39 2.80 0.00	29.17 3.01 0.00	30.52 3.17 0.00	27.38 2.65 0.00	25.18 2.35 0.00	23.49 2.29 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
BROOKLYN___ARMY_DRP 323595	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01

BROOME_2_LFGE 323671	15.18 0.38 0.00	14.03 0.32 0.00	12.82 0.24 0.00	12.76 0.23 0.00	12.71 0.24 0.00	13.28 0.24 0.00	14.01 0.26 0.00	15.17 0.34 0.00	16.35 0.44 0.00	17.71 0.48 -0.21	18.72 0.54 -0.22	20.12 0.61 -0.36	21.37 0.65 -0.39	22.70 0.69 -0.47	24.33 0.80 -0.60	25.12 0.85 -0.69	27.78 0.99 -0.63	28.90 0.93 -0.62	25.94 0.87 -0.35	23.75 0.75 -0.17	21.88 0.59 -0.09	20.40 0.51 -0.10	18.56 0.52 -0.04	16.52 0.48 0.00
BROOME__LFGE 323600	15.18 0.38 0.00	14.03 0.32 0.00	12.82 0.24 0.00	12.76 0.23 0.00	12.71 0.24 0.00	13.28 0.24 0.00	14.01 0.26 0.00	15.17 0.34 0.00	16.35 0.44 0.00	17.71 0.48 -0.21	18.72 0.54 -0.22	20.12 0.61 -0.36	21.37 0.65 -0.39	22.70 0.69 -0.47	24.33 0.80 -0.60	25.12 0.85 -0.69	27.78 0.99 -0.63	28.90 0.93 -0.62	25.94 0.87 -0.35	23.75 0.75 -0.17	21.88 0.59 -0.09	20.40 0.51 -0.10	18.56 0.52 -0.04	16.52 0.48 0.00
BURROWS__LYONSDAL 23803	15.12 0.33 0.00	13.99 0.27 0.00	12.81 0.23 0.00	12.76 0.23 0.00	12.71 0.24 0.00	13.35 0.30 0.00	14.05 0.30 0.00	15.23 0.40 0.00	16.43 0.52 0.00	17.55 0.53 0.00	18.63 0.67 0.00	19.78 0.63 0.00	21.00 0.67 0.00	22.14 0.60 0.00	23.46 0.53 0.00	23.89 0.31 0.00	26.47 0.32 0.00	27.68 0.33 0.00	25.25 0.52 0.00	23.51 0.68 0.00	21.65 0.45 0.00	20.25 0.46 0.00	18.61 0.61 0.00	16.52 0.48 0.00
CAITHNESS_CC_1 323624	18.19 2.00 -1.40	17.52 1.97 -1.83	16.08 1.90 -1.60	14.97 1.92 -0.52	15.39 1.87 -1.05	15.12 1.97 -0.10	16.55 2.09 -0.72	19.59 2.24 -2.52	20.81 2.34 -2.56	24.35 2.50 -4.82	23.08 2.55 -2.56	25.18 2.72 -3.32	26.19 2.95 -2.92	26.82 3.30 -1.98	27.76 3.44 -1.39	29.36 3.68 -2.10	30.94 3.97 -0.81	33.86 4.21 -2.30	31.64 3.69 -3.22	27.00 3.29 -0.89	25.29 3.07 -1.01	24.09 2.87 -1.42	22.19 2.59 -1.59	20.69 2.31 -2.34
CALPINE BETH_PAGE_GT4 24209	21.97 1.85 -5.33	22.51 1.78 -7.02	17.71 1.66 -3.46	15.83 1.64 -1.66	16.22 1.61 -2.13	14.89 1.68 -0.15	17.29 1.81 -1.73	20.10 1.96 -3.31	21.42 2.13 -3.38	24.64 2.26 -5.35	24.58 2.23 -4.38	29.61 2.34 -8.13	33.11 2.54 -10.25	28.83 2.80 -4.49	30.29 2.98 -4.38	31.09 3.09 -4.42	32.46 3.35 -2.95	34.99 3.53 -4.11	33.02 3.02 -5.28	29.02 2.78 -3.40	27.74 2.65 -3.89	26.48 2.45 -4.24	26.30 2.27 -6.03	23.71 2.07 -5.60
CALPINE_BETH_PAGE_GT_4 323586	21.97 1.85 -5.33	22.51 1.78 -7.02	17.71 1.66 -3.46	15.83 1.64 -1.66	16.22 1.61 -2.13	14.89 1.68 -0.15	17.29 1.81 -1.73	20.10 1.96 -3.31	21.42 2.13 -3.38	24.64 2.26 -5.35	24.58 2.23 -4.38	29.61 2.34 -8.13	33.11 2.54 -10.25	28.83 2.80 -4.49	30.29 2.98 -4.38	31.09 3.09 -4.42	32.46 3.35 -2.95	34.99 3.53 -4.11	33.02 3.02 -5.28	29.02 2.78 -3.40	27.74 2.65 -3.89	26.48 2.45 -4.24	26.30 2.27 -6.03	23.71 2.07 -5.60
CALPINE_BP_GT1 23823	21.97 1.85 -5.33	22.51 1.78 -7.02	17.71 1.66 -3.46	15.83 1.64 -1.66	16.22 1.61 -2.13	14.89 1.68 -0.15	17.29 1.81 -1.73	20.10 1.96 -3.31	21.42 2.13 -3.38	24.64 2.26 -5.35	24.58 2.23 -4.38	29.61 2.34 -8.13	33.11 2.54 -10.25	28.83 2.80 -4.49	30.29 2.98 -4.38	31.09 3.09 -4.42	32.46 3.35 -2.95	34.99 3.53 -4.11	33.02 3.02 -5.28	29.02 2.78 -3.40	27.74 2.65 -3.89	26.48 2.45 -4.24	26.30 2.27 -6.03	23.71 2.07 -5.60
CALSPAN__DRP 24200	14.96 0.16 0.00	13.67 -0.04 0.00	12.39 -0.19 0.00	12.27 -0.26 0.00	12.29 -0.19 0.00	12.81 -0.23 0.00	13.42 -0.33 0.00	14.68 -0.15 0.00	16.02 0.11 0.00	22.68 0.31 -5.35	24.05 0.38 -5.71	29.04 0.59 -9.30	30.99 0.61 -10.05	33.97 0.60 -11.82	39.01 0.76 -15.32	42.09 0.92 -17.59	51.50 1.23 -24.11	44.03 0.74 -15.94	34.47 0.74 -9.00	27.77 0.57 -4.37	23.72 0.27 -2.24	22.36 0.10 -2.47	19.27 0.25 -1.02	16.22 0.18 0.00
CANDIGU_WT_PWR 323617	15.16 0.37 0.00	13.94 0.23 0.00	12.67 0.09 0.00	12.57 0.04 0.00	12.55 0.08 0.00	13.13 0.08 0.00	13.82 0.07 0.00	15.04 0.21 0.00	16.32 0.41 0.00	19.34 0.51 -1.81	20.49 0.59 -1.93	23.06 0.77 -3.15	24.48 0.75 -3.40	26.27 0.73 -4.00	29.01 0.89 -5.18	30.55 1.01 -5.96	34.44 1.23 -7.05	33.73 0.98 -5.40	28.74 0.96 -3.05	25.08 0.78 -1.48	22.49 0.53 -0.76	21.08 0.46 -0.84	18.87 0.52 -0.35	16.49 0.45 0.00
CARR STREET_E_SYR 24060	14.82 0.03 0.00	13.71 0.00 0.00	12.53 -0.05 0.00	12.48 -0.05 0.00	12.43 -0.05 0.00	13.00 -0.05 0.00	13.71 -0.04 0.00	14.83 0.00 0.00	15.92 0.02 0.00	17.07 0.05 0.00	18.05 0.09 0.00	19.26 0.12 0.00	20.47 0.14 0.00	21.71 0.17 0.00	23.16 0.23 0.00	23.84 0.26 0.00	26.50 0.34 0.00	27.59 0.25 0.00	24.95 0.22 0.00	23.01 0.18 0.00	21.29 0.09 0.00	19.85 0.06 0.00	18.05 0.05 0.00	16.12 0.08 0.00
CARTHAGE__PAPER 23857	15.05 0.25 0.00	13.90 0.19 0.00	12.71 0.13 0.00	12.67 0.14 0.00	12.63 0.15 0.00	13.27 0.22 0.00	13.97 0.22 0.00	15.19 0.36 0.00	16.38 0.48 0.00	17.50 0.48 0.00	18.59 0.63 0.00	19.70 0.56 0.00	20.90 0.57 0.00	22.00 0.45 0.00	23.28 0.34 0.00	23.61 0.02 0.00	26.11 -0.05 0.00	27.32 -0.03 0.00	25.00 0.27 0.00	23.42 0.59 0.00	21.50 0.30 0.00	20.15 0.36 0.00	18.59 0.59 0.00	16.49 0.45 0.00
CE_DUNWOOD__DRP 24194	16.15 1.36 0.00	15.04 1.33 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.30 1.47 0.00	17.51 1.61 0.00	18.72 1.70 0.00	19.71 1.74 0.00	20.97 1.82 0.00	22.34 2.01 0.00	23.76 2.22 0.00	25.32 2.39 0.00	26.13 2.55 0.00	28.93 2.77 0.00	30.25 2.90 0.00	27.18 2.45 0.00	24.97 2.15 0.00	23.30 2.10 0.00	21.73 1.94 0.00	19.75 1.75 0.00	17.57 1.52 0.00
CE_MILLWOOD__DRP 24193	16.11 1.32 0.00	14.99 1.28 0.00	13.76 1.18 0.00	13.71 1.18 0.00	13.62 1.15 0.00	14.25 1.20 0.00	15.04 1.29 0.00	16.24 1.41 0.00	17.45 1.54 0.00	18.66 1.63 0.00	19.62 1.65 0.00	20.91 1.76 0.00	22.26 1.93 0.00	23.68 2.13 0.00	25.25 2.32 0.00	26.06 2.48 0.00	28.83 2.67 0.00	30.17 2.82 0.00	27.10 2.37 0.00	24.88 2.06 0.00	23.22 2.02 0.00	21.67 1.88 0.00	19.69 1.69 0.00	17.52 1.47 0.00
CE_NYC2_DRP 24202	16.38 1.58 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.94 1.40 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.52 1.69 0.00	17.96 1.84 -0.21	19.43 1.97 -0.43	21.25 2.03 -1.26	22.35 2.14 -1.06	23.51 2.34 -0.85	25.26 2.56 -1.16	26.25 2.73 -0.58	26.46 2.88 0.00	29.06 2.90 0.00	30.38 3.04 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.58 2.37 0.00	22.01 2.22 0.00	20.00 2.00 0.00	17.81 1.76 -0.01
CE_NYC_DRP 24195	16.32 1.52 0.00	15.19 1.48 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.38 1.94 -0.42	19.92 1.96 0.00	21.23 2.09 0.00	22.60 2.28 0.00	24.04 2.50 0.00	25.59 2.66 0.00	26.41 2.83 0.00	29.17 3.01 0.00	30.52 3.17 0.00	27.40 2.67 0.00	25.18 2.35 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.76 1.72 0.00

CHAFFEE___LFGE 323603	15.07 0.28 0.00	13.77 0.06 0.00	12.48 -0.10 0.00	12.36 -0.18 0.00	12.39 -0.09 0.00	12.92 -0.13 0.00	13.54 -0.21 0.00	14.82 -0.01 0.00	16.19 0.29 0.00	22.65 0.51 -5.12	24.01 0.59 -5.46	28.86 0.82 -8.89	30.79 0.85 -9.61	33.68 0.84 -11.30	38.58 1.01 -14.63	41.59 1.20 -16.81	50.68 1.54 -22.98	43.62 1.04 -15.23	34.37 1.04 -8.60	27.82 0.82 -4.17	23.84 0.49 -2.15	22.46 0.30 -2.37	19.41 0.43 -0.98	16.36 0.32 0.00
CHATEAUG_WT_PWR 323614	13.33 -0.41 1.05	13.35 -0.36 0.00	11.28 -0.30 1.00	10.80 -0.31 1.42	10.81 -0.30 1.36	11.54 -0.30 1.21	11.29 -0.33 2.13	12.21 -0.33 2.29	13.43 -0.33 2.14	13.45 -0.36 3.21	13.44 -0.38 4.14	13.45 -0.42 5.27	13.94 -0.43 5.96	14.49 -0.45 6.60	14.51 -0.50 7.92	14.47 -0.59 8.53	13.46 -0.68 12.02	14.47 -0.71 12.17	14.50 -0.57 9.66	14.76 -0.48 7.59	14.49 -0.45 6.27	14.44 -0.45 4.90	13.37 -0.47 4.16	13.38 -0.40 2.26
CHAT_HIGH_FALL_HYD 323578	13.30 -0.44 1.05	13.33 -0.38 0.00	11.25 -0.33 1.00	10.76 -0.35 1.42	10.79 -0.32 1.36	11.51 -0.33 1.21	11.26 -0.36 2.13	12.18 -0.36 2.29	13.38 -0.38 2.14	13.42 -0.39 3.21	13.41 -0.41 4.14	13.40 -0.48 5.27	13.88 -0.49 5.96	14.45 -0.49 6.60	14.44 -0.57 7.92	14.42 -0.64 8.53	13.41 -0.73 12.02	14.41 -0.77 12.17	14.45 -0.62 9.66	14.72 -0.52 7.59	14.45 -0.49 6.27	14.40 -0.49 4.90	13.34 -0.50 4.16	13.33 -0.45 2.26
CHAUTAUQUA___LFGE 323629	15.25 0.46 0.00	13.96 0.25 0.00	12.64 0.06 0.00	12.52 -0.01 0.00	12.55 0.08 0.00	13.10 0.05 0.00	13.94 0.19 0.00	15.25 0.41 0.00	16.59 0.68 0.00	22.66 0.87 -4.77	24.02 0.97 -5.09	28.65 1.21 -8.29	30.49 1.20 -8.96	33.24 1.21 -10.49	37.91 1.38 -13.60	40.76 1.56 -15.62	48.63 1.94 -20.54	43.06 1.56 -14.16	34.18 1.48 -7.97	27.90 1.21 -3.87	23.97 0.72 -2.04	22.57 0.53 -2.25	19.58 0.65 -0.93	16.57 0.53 0.00
CH_MIDHUDSON___DRP 24192	16.11 1.32 0.00	14.97 1.26 0.00	13.76 1.18 0.00	13.70 1.17 0.00	13.61 1.14 0.00	14.24 1.19 0.00	15.03 1.28 0.00	16.20 1.36 0.00	17.35 1.45 0.00	18.57 1.55 0.00	19.56 1.60 0.00	20.77 1.63 0.00	22.14 1.81 0.00	23.48 1.94 0.00	25.04 2.11 0.00	25.85 2.26 0.00	28.65 2.49 0.00	30.03 2.68 0.00	27.03 2.30 0.00	24.86 2.03 0.00	23.20 1.99 0.00	21.67 1.88 0.00	19.66 1.66 0.00	17.47 1.43 0.00
CH_MISC_IPPS 23765	16.20 1.41 0.00	15.07 1.36 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.27 1.44 0.00	17.40 1.49 0.00	18.62 1.60 0.00	19.63 1.67 0.00	20.81 1.66 0.00	22.18 1.85 0.00	23.55 2.00 0.00	25.09 2.16 0.00	25.92 2.34 0.00	28.77 2.62 0.00	30.17 2.82 0.00	27.15 2.42 0.00	25.02 2.19 0.00	23.32 2.12 0.00	21.81 2.02 0.00	19.78 1.78 0.00	17.58 1.54 0.00
CH_RES_BVR_FALLS 23983	14.74 -0.06 0.00	13.66 -0.05 0.00	12.53 -0.05 0.00	12.47 -0.06 0.00	12.43 -0.05 0.00	13.00 -0.05 0.00	13.69 -0.05 0.00	14.77 -0.06 0.00	15.84 -0.06 0.00	16.95 -0.07 0.00	17.89 -0.07 0.00	19.07 -0.08 0.00	20.25 -0.08 0.00	21.46 -0.09 0.00	22.84 -0.09 0.00	23.46 -0.12 0.00	26.03 -0.13 0.00	27.21 -0.14 0.00	24.63 -0.10 0.00	22.76 -0.07 0.00	21.12 -0.08 0.00	19.71 -0.08 0.00	17.93 -0.07 0.00	15.98 -0.06 0.00
CH_RES_NIAGARA 23895	14.31 -0.49 0.00	13.07 -0.64 0.00	11.85 -0.73 0.00	11.74 -0.79 0.00	11.75 -0.72 0.00	12.24 -0.81 0.00	12.80 -0.95 0.00	13.97 -0.86 0.00	15.22 -0.68 0.00	18.04 -0.60 -1.62	19.11 -0.58 -1.73	21.54 -0.42 -2.82	22.92 -0.45 -3.04	24.66 -0.54 -3.65	27.11 -0.46 -4.64	28.63 -0.28 -5.33	16.44 -0.10 9.62	31.49 -0.68 -4.83	26.90 -0.54 -2.72	23.55 -0.59 -1.32	21.05 -0.83 -0.67	19.62 -0.91 -0.74	17.64 -0.67 -0.30	15.43 -0.61 0.00
CH_RES_SYRACUSE 23985	14.90 0.10 0.00	13.79 0.08 0.00	12.61 0.03 0.00	12.54 0.01 0.00	12.49 0.01 0.00	13.06 0.01 0.00	13.78 0.03 0.00	14.89 0.06 0.00	15.99 0.08 0.00	17.16 0.14 0.00	18.14 0.18 0.00	19.38 0.23 0.00	20.57 0.24 0.00	21.82 0.28 0.00	23.28 0.34 0.00	23.96 0.38 0.00	26.63 0.47 0.00	27.73 0.38 0.00	25.10 0.37 0.00	23.15 0.32 0.00	21.42 0.21 0.00	19.97 0.18 0.00	18.16 0.16 0.00	16.20 0.16 0.00
CLINTON_WT_PWR 323605	13.33 -0.41 1.05	13.35 -0.36 0.00	11.28 -0.30 1.00	10.80 -0.31 1.42	10.81 -0.30 1.36	11.54 -0.30 1.21	11.29 -0.33 2.13	12.21 -0.33 2.29	13.43 -0.33 2.14	13.45 -0.36 3.21	13.44 -0.38 4.14	13.45 -0.42 5.27	13.94 -0.43 5.96	14.49 -0.45 6.60	14.51 -0.50 7.92	14.47 -0.59 8.53	13.46 -0.68 12.02	14.47 -0.71 12.17	14.50 -0.57 9.66	14.76 -0.48 7.59	14.49 -0.45 6.27	14.44 -0.45 4.90	13.37 -0.47 4.16	13.38 -0.40 2.26
CLINTON___LFGE 323618	13.48 -0.27 1.05	13.49 -0.22 0.00	11.40 -0.18 1.00	10.91 -0.20 1.42	10.94 -0.17 1.36	11.67 -0.17 1.21	11.43 -0.19 2.13	12.38 -0.16 2.29	13.60 -0.16 2.14	13.64 -0.17 3.21	13.66 -0.16 4.14	13.68 -0.19 5.27	14.18 -0.18 5.96	14.75 -0.19 6.60	14.80 -0.21 7.92	14.80 -0.26 8.53	13.80 -0.34 12.02	14.82 -0.36 12.17	14.84 -0.22 9.66	15.08 -0.16 7.59	14.77 -0.17 6.27	14.68 -0.22 4.90	13.53 -0.31 4.16	13.52 -0.26 2.26
COLONIE_LFGE___ 323577	15.73 0.93 0.00	14.59 0.88 0.00	13.45 0.87 0.00	13.38 0.85 0.00	13.34 0.86 0.00	13.96 0.91 0.00	14.68 0.94 0.00	15.84 1.01 0.00	16.97 1.07 0.00	18.13 1.11 0.00	19.08 1.11 0.00	20.33 1.19 0.00	21.49 1.16 0.00	22.75 1.21 0.00	24.15 1.21 0.00	24.90 1.32 0.00	27.62 1.46 0.00	29.04 1.70 0.00	26.31 1.58 0.00	24.27 1.44 0.00	22.69 1.48 0.00	21.18 1.38 0.00	19.17 1.17 0.00	16.97 0.93 0.00
COPENHAGEN_WT_PWR 323753	15.06 0.27 0.00	13.92 0.21 0.00	12.72 0.14 0.00	12.68 0.15 0.00	12.63 0.15 0.00	13.28 0.24 0.00	13.98 0.23 0.00	15.20 0.37 0.00	16.38 0.48 0.00	17.52 0.49 0.00	18.61 0.65 0.00	19.72 0.57 0.00	20.92 0.59 0.00	22.02 0.47 0.00	23.32 0.39 0.00	23.68 0.09 0.00	26.19 0.03 0.00	27.40 0.05 0.00	25.05 0.32 0.00	23.47 0.64 0.00	21.56 0.36 0.00	20.17 0.38 0.00	18.61 0.61 0.00	16.51 0.47 0.00
CORNELL_____ 23752	15.25 0.46 0.00	14.09 0.38 0.00	12.87 0.29 0.00	12.82 0.29 0.00	12.75 0.27 0.00	13.35 0.30 0.00	14.09 0.34 0.00	15.26 0.43 0.00	16.43 0.52 0.00	17.76 0.56 -0.18	18.78 0.63 -0.19	20.16 0.71 -0.31	21.41 0.75 -0.33	22.76 0.82 -0.40	24.38 0.94 -0.50	25.11 0.94 -0.58	27.79 1.10 -0.53	28.97 1.10 -0.53	26.09 1.06 -0.30	23.95 0.98 -0.14	22.06 0.79 -0.07	20.57 0.69 -0.08	18.70 0.67 -0.03	16.62 0.58 0.00
COXSACKIE___GT 23611	16.23 1.43 0.00	15.06 1.34 0.00	13.78 1.20 0.00	13.70 1.17 0.00	13.62 1.15 0.00	14.25 1.20 0.00	15.03 1.28 0.00	16.15 1.32 0.00	17.12 1.21 0.00	18.31 1.29 0.00	19.31 1.35 0.00	20.31 1.17 0.00	21.53 1.20 0.00	22.75 1.21 0.00	24.17 1.24 0.00	24.97 1.39 0.00	27.91 1.75 0.00	29.40 2.05 0.00	26.58 1.86 0.00	24.77 1.94 0.00	23.13 1.93 0.00	21.65 1.86 0.00	19.57 1.57 0.00	17.37 1.33 0.00

CPV_VALLEY___CC1 323721	15.77 0.98 0.00	14.66 0.95 0.00	13.46 0.88 0.00	13.44 0.90 0.00	13.35 0.87 0.00	13.96 0.91 0.00	14.71 0.96 0.00	15.87 1.04 0.00	17.02 1.11 0.00	18.20 1.17 0.00	19.15 1.19 0.00	20.39 1.24 0.00	21.69 1.36 0.00	23.01 1.47 0.00	24.52 1.58 0.00	25.28 1.70 0.00	28.02 1.86 0.00	29.34 2.00 0.00	26.41 1.68 0.00	24.31 1.48 0.00	22.67 1.46 0.00	21.16 1.36 0.00	19.23 1.22 0.00	17.12 1.07 0.00
CPV_VALLEY___CC2 323722	15.77 0.98 0.00	14.66 0.95 0.00	13.46 0.88 0.00	13.44 0.90 0.00	13.35 0.87 0.00	13.96 0.91 0.00	14.71 0.96 0.00	15.87 1.04 0.00	17.02 1.11 0.00	18.20 1.17 0.00	19.15 1.19 0.00	20.39 1.24 0.00	21.69 1.36 0.00	23.01 1.47 0.00	24.52 1.58 0.00	25.28 1.70 0.00	28.02 1.86 0.00	29.34 2.00 0.00	26.41 1.68 0.00	24.31 1.48 0.00	22.67 1.46 0.00	21.16 1.36 0.00	19.23 1.22 0.00	17.12 1.07 0.00
CRESCENT___HYD 24018	15.73 0.93 0.00	14.59 0.88 0.00	13.45 0.87 0.00	13.38 0.85 0.00	13.34 0.86 0.00	13.96 0.91 0.00	14.68 0.94 0.00	15.84 1.01 0.00	16.97 1.07 0.00	18.13 1.11 0.00	19.08 1.11 0.00	20.33 1.19 0.00	21.49 1.16 0.00	22.75 1.21 0.00	24.15 1.21 0.00	24.90 1.32 0.00	27.62 1.46 0.00	29.04 1.70 0.00	26.31 1.58 0.00	24.27 1.44 0.00	22.69 1.48 0.00	21.18 1.38 0.00	19.17 1.17 0.00	16.97 0.93 0.00
CRICKET___VALLEY_CC1 323756	15.89 1.09 0.00	14.78 1.07 0.00	13.61 1.03 0.00	13.56 1.03 0.00	13.49 1.01 0.00	14.08 1.03 0.00	14.85 1.10 0.00	16.00 1.17 0.00	17.16 1.26 0.00	18.35 1.33 0.00	19.31 1.35 0.00	20.54 1.40 0.00	21.87 1.54 0.00	23.20 1.66 0.00	24.72 1.79 0.00	25.49 1.91 0.00	28.23 2.07 0.00	29.59 2.24 0.00	26.66 1.93 0.00	24.52 1.69 0.00	22.88 1.67 0.00	21.35 1.56 0.00	19.39 1.39 0.00	17.21 1.17 0.00
CRICKET___VALLEY_CC2 323757	15.89 1.09 0.00	14.78 1.07 0.00	13.61 1.03 0.00	13.56 1.03 0.00	13.49 1.01 0.00	14.08 1.03 0.00	14.85 1.10 0.00	16.00 1.17 0.00	17.16 1.26 0.00	18.35 1.33 0.00	19.31 1.35 0.00	20.54 1.40 0.00	21.87 1.54 0.00	23.20 1.66 0.00	24.72 1.79 0.00	25.49 1.91 0.00	28.23 2.07 0.00	29.59 2.24 0.00	26.66 1.93 0.00	24.52 1.69 0.00	22.88 1.67 0.00	21.35 1.56 0.00	19.39 1.39 0.00	17.21 1.17 0.00
CRICKET___VALLEY_CC3 323758	15.89 1.09 0.00	14.78 1.07 0.00	13.61 1.03 0.00	13.56 1.03 0.00	13.49 1.01 0.00	14.08 1.03 0.00	14.85 1.10 0.00	16.00 1.17 0.00	17.16 1.26 0.00	18.35 1.33 0.00	19.31 1.35 0.00	20.54 1.40 0.00	21.87 1.54 0.00	23.20 1.66 0.00	24.72 1.79 0.00	25.49 1.91 0.00	28.23 2.07 0.00	29.59 2.24 0.00	26.66 1.93 0.00	24.52 1.69 0.00	22.88 1.67 0.00	21.35 1.56 0.00	19.39 1.39 0.00	17.21 1.17 0.00
CRUCIBLE_METL_DRP 24180	14.90 0.10 0.00	13.79 0.08 0.00	12.61 0.03 0.00	12.54 0.01 0.00	12.49 0.01 0.00	13.06 0.01 0.00	13.78 0.03 0.00	14.89 0.06 0.00	15.99 0.08 0.00	17.16 0.14 0.00	18.14 0.18 0.00	19.38 0.23 0.00	20.57 0.24 0.00	21.82 0.28 0.00	23.28 0.34 0.00	23.96 0.38 0.00	26.63 0.47 0.00	27.73 0.38 0.00	25.10 0.37 0.00	23.15 0.32 0.00	21.42 0.21 0.00	19.97 0.18 0.00	18.16 0.16 0.00	16.20 0.16 0.00
DAHOWA___HYDRO 323763	15.86 1.07 0.00	14.70 0.99 0.00	13.55 0.97 0.00	13.47 0.94 0.00	13.42 0.95 0.00	14.08 1.03 0.00	14.83 1.09 0.00	16.05 1.22 0.00	17.23 1.32 0.00	18.40 1.38 0.00	19.29 1.33 0.00	20.60 1.45 0.00	21.71 1.38 0.00	22.96 1.42 0.00	24.31 1.38 0.00	25.07 1.49 0.00	27.86 1.70 0.00	29.29 1.94 0.00	26.71 1.98 0.00	24.66 1.83 0.00	23.11 1.91 0.00	21.57 1.78 0.00	19.48 1.48 0.00	17.21 1.17 0.00
DANC___LFGE 323619	14.91 0.12 0.00	13.78 0.07 0.00	12.59 0.01 0.00	12.56 0.03 0.00	12.50 0.03 0.00	13.11 0.07 0.00	13.82 0.07 0.00	15.00 0.16 0.00	16.13 0.22 0.00	17.26 0.24 0.00	18.30 0.34 0.00	19.43 0.29 0.00	20.63 0.31 0.00	21.78 0.24 0.00	23.12 0.18 0.00	23.58 0.00 0.00	26.05 -0.10 0.00	27.27 -0.08 0.00	24.83 0.10 0.00	23.17 0.34 0.00	21.35 0.15 0.00	19.95 0.16 0.00	18.31 0.31 0.00	16.28 0.24 0.00
DANSKAMMER___1 23586	16.20 1.41 0.00	15.07 1.36 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.27 1.44 0.00	17.40 1.49 0.00	18.62 1.60 0.00	19.63 1.67 0.00	20.81 1.66 0.00	22.18 1.85 0.00	23.55 2.00 0.00	25.09 2.16 0.00	25.92 2.34 0.00	28.77 2.62 0.00	30.17 2.82 0.00	27.15 2.42 0.00	25.02 2.19 0.00	23.32 2.12 0.00	21.81 2.02 0.00	19.78 1.78 0.00	17.58 1.54 0.00
DANSKAMMER___2 23589	16.20 1.41 0.00	15.07 1.36 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.27 1.44 0.00	17.40 1.49 0.00	18.62 1.60 0.00	19.63 1.67 0.00	20.81 1.66 0.00	22.18 1.85 0.00	23.55 2.00 0.00	25.09 2.16 0.00	25.92 2.34 0.00	28.77 2.62 0.00	30.17 2.82 0.00	27.15 2.42 0.00	25.02 2.19 0.00	23.32 2.12 0.00	21.81 2.02 0.00	19.78 1.78 0.00	17.58 1.54 0.00
DANSKAMMER___3 23590	16.20 1.41 0.00	15.07 1.36 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.27 1.44 0.00	17.40 1.49 0.00	18.62 1.60 0.00	19.63 1.67 0.00	20.81 1.66 0.00	22.18 1.85 0.00	23.55 2.00 0.00	25.09 2.16 0.00	25.92 2.34 0.00	28.77 2.62 0.00	30.17 2.82 0.00	27.15 2.42 0.00	25.02 2.19 0.00	23.32 2.12 0.00	21.81 2.02 0.00	19.78 1.78 0.00	17.58 1.54 0.00
DANSKAMMER___4 23591	16.20 1.41 0.00	15.07 1.36 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.27 1.44 0.00	17.40 1.49 0.00	18.62 1.60 0.00	19.63 1.67 0.00	20.81 1.66 0.00	22.18 1.85 0.00	23.55 2.00 0.00	25.09 2.16 0.00	25.92 2.34 0.00	28.77 2.62 0.00	30.17 2.82 0.00	27.15 2.42 0.00	25.02 2.19 0.00	23.32 2.12 0.00	21.81 2.02 0.00	19.78 1.78 0.00	17.58 1.54 0.00
DANSKAMMER___DIESEL 23592	16.20 1.41 0.00	15.07 1.36 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.27 1.44 0.00	17.40 1.49 0.00	18.62 1.60 0.00	19.63 1.67 0.00	20.81 1.66 0.00	22.18 1.85 0.00	23.55 2.00 0.00	25.09 2.16 0.00	25.92 2.34 0.00	28.77 2.62 0.00	30.17 2.82 0.00	27.15 2.42 0.00	25.02 2.19 0.00	23.32 2.12 0.00	21.81 2.02 0.00	19.78 1.78 0.00	17.58 1.54 0.00
DASHVILLE___HYD 23610	15.90 1.11 0.00	14.78 1.07 0.00	13.57 0.99 0.00	13.52 0.99 0.00	13.44 0.96 0.00	14.03 0.98 0.00	14.79 1.04 0.00	15.93 1.10 0.00	17.04 1.13 0.00	18.26 1.24 0.00	19.22 1.26 0.00	20.37 1.23 0.00	21.69 1.36 0.00	23.01 1.47 0.00	24.49 1.56 0.00	25.28 1.70 0.00	28.07 1.91 0.00	29.45 2.11 0.00	26.51 1.78 0.00	24.47 1.64 0.00	22.84 1.63 0.00	21.35 1.56 0.00	19.39 1.39 0.00	17.26 1.22 0.00

DELAWARE___LFGE 323621	15.40 0.61 0.00	14.29 0.58 0.00	13.12 0.54 0.00	13.07 0.54 0.00	13.01 0.54 0.00	13.62 0.57 0.00	14.37 0.62 0.00	15.50 0.67 0.00	16.67 0.76 0.00	17.92 0.80 -0.10	18.92 0.84 -0.11	20.21 0.88 -0.18	21.46 0.94 -0.19	22.79 1.01 -0.23	24.31 1.08 -0.29	24.93 1.01 -0.34	27.59 1.12 -0.31	28.86 1.20 -0.31	25.99 1.09 -0.17	23.96 1.05 -0.08	22.20 0.96 -0.04	20.71 0.87 -0.05	18.87 0.85 -0.02	16.76 0.72 0.00
DOGLEVILLE___HYD 23807	15.62 0.83 0.00	14.46 0.75 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.16 0.69 0.00	13.78 0.73 0.00	14.52 0.77 0.00	15.71 0.87 0.00	16.91 1.00 0.00	18.06 1.04 0.00	19.10 1.13 0.00	20.35 1.21 0.00	21.59 1.26 0.00	22.83 1.29 0.00	24.24 1.31 0.00	24.81 1.23 0.00	27.52 1.36 0.00	28.77 1.42 0.00	26.09 1.36 0.00	24.15 1.32 0.00	22.35 1.14 0.00	20.86 1.07 0.00	19.01 1.01 0.00	16.92 0.88 0.00
DUNKIRK___1 23563	15.22 0.43 0.00	13.93 0.22 0.00	12.62 0.04 0.00	12.49 -0.04 0.00	12.53 0.05 0.00	13.08 0.03 0.00	13.91 0.17 0.00	15.22 0.39 0.00	16.56 0.65 0.00	22.63 0.83 -4.78	23.99 0.93 -5.10	28.62 1.17 -8.30	30.46 1.16 -8.97	33.21 1.16 -10.50	37.90 1.35 -13.62	40.76 1.53 -15.64	48.60 1.88 -20.55	43.05 1.53 -14.17	34.17 1.46 -7.98	27.87 1.16 -3.87	23.93 0.68 -2.05	22.54 0.49 -2.25	19.55 0.61 -0.93	16.54 0.50 0.00
DUNKIRK___2 23564	15.22 0.43 0.00	13.93 0.22 0.00	12.62 0.04 0.00	12.49 -0.04 0.00	12.53 0.05 0.00	13.08 0.03 0.00	13.91 0.17 0.00	15.22 0.39 0.00	16.56 0.65 0.00	22.63 0.83 -4.78	23.99 0.93 -5.10	28.62 1.17 -8.30	30.46 1.16 -8.97	33.21 1.16 -10.50	37.90 1.35 -13.62	40.76 1.53 -15.64	48.60 1.88 -20.55	43.05 1.53 -14.17	34.17 1.46 -7.98	27.87 1.16 -3.87	23.93 0.68 -2.05	22.54 0.49 -2.25	19.55 0.61 -0.93	16.54 0.50 0.00
DUNKIRK___3 23565	15.12 0.33 0.00	13.83 0.12 0.00	12.54 -0.04 0.00	12.42 -0.11 0.00	12.44 -0.04 0.00	12.98 -0.06 0.00	13.79 0.04 0.00	15.07 0.24 0.00	16.42 0.51 0.00	22.37 0.66 -4.68	23.71 0.75 -5.00	28.26 0.98 -8.14	30.10 0.98 -8.79	32.79 0.97 -10.28	37.41 1.15 -13.33	40.22 1.32 -15.32	47.61 1.65 -19.81	42.51 1.29 -13.88	33.79 1.24 -7.82	27.58 0.96 -3.80	23.72 0.49 -2.03	22.33 0.32 -2.23	19.39 0.47 -0.92	16.41 0.37 0.00
DUNKIRK___4 23566	15.12 0.33 0.00	13.83 0.12 0.00	12.54 -0.04 0.00	12.42 -0.11 0.00	12.44 -0.04 0.00	12.98 -0.06 0.00	13.79 0.04 0.00	15.07 0.24 0.00	16.42 0.51 0.00	22.37 0.66 -4.68	23.71 0.75 -5.00	28.26 0.98 -8.14	30.10 0.98 -8.79	32.79 0.97 -10.28	37.41 1.15 -13.33	40.22 1.32 -15.32	47.61 1.65 -19.81	42.51 1.29 -13.88	33.79 1.24 -7.82	27.58 0.96 -3.80	23.72 0.49 -2.03	22.33 0.32 -2.23	19.39 0.47 -0.92	16.41 0.37 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.21 1.42 0.00	15.10 1.38 0.00	13.86 1.28 0.00	13.80 1.27 0.00	13.71 1.24 0.00	14.34 1.29 0.00	15.15 1.40 0.00	16.36 1.53 0.00	17.59 1.69 0.00	18.81 1.79 0.00	19.78 1.81 0.00	21.06 1.91 0.00	22.42 2.09 0.00	23.87 2.33 0.00	25.43 2.50 0.00	26.25 2.66 0.00	29.06 2.90 0.00	30.38 3.04 0.00	27.30 2.57 0.00	25.07 2.24 0.00	23.39 2.18 0.00	21.83 2.04 0.00	19.84 1.84 0.00	17.63 1.59 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.04 1.24 0.00	14.90 1.19 0.00	13.68 1.09 0.00	13.64 1.10 0.00	13.54 1.06 0.00	14.16 1.11 0.00	14.94 1.20 0.00	16.12 1.29 0.00	17.27 1.37 0.00	18.47 1.45 0.00	19.44 1.47 0.00	20.64 1.49 0.00	21.99 1.67 0.00	23.33 1.79 0.00	24.86 1.93 0.00	25.66 2.08 0.00	28.46 2.30 0.00	29.84 2.49 0.00	26.86 2.13 0.00	24.75 1.92 0.00	23.07 1.87 0.00	21.53 1.74 0.00	19.57 1.57 0.00	17.40 1.36 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.35 1.55 -0.01	15.24 1.52 -0.01	14.05 1.46 -0.01	13.98 1.44 -0.01	13.89 1.41 -0.01	14.43 1.38 0.00	15.25 1.50 0.00	16.44 1.62 0.01	17.88 1.78 -0.19	19.24 1.89 -0.33	19.90 1.94 0.01	21.19 2.05 0.01	22.56 2.24 0.01	24.01 2.48 0.01	25.56 2.64 0.01	26.33 2.76 0.01	28.83 2.67 0.00	30.14 2.79 0.00	27.13 2.40 0.00	24.92 2.10 0.01	23.47 2.27 0.01	21.97 2.18 0.00	19.95 1.94 0.00	17.88 1.83 -0.01
EAST HAMPTON___GT 23717	19.02 2.81 -1.41	18.31 2.74 -1.85	16.80 2.62 -1.60	15.68 2.62 -0.53	16.10 2.57 -1.05	15.84 2.69 -0.10	17.34 2.87 -0.72	20.48 3.13 -2.52	21.86 3.39 -2.56	25.56 3.71 -4.82	24.45 3.92 -2.57	26.63 4.15 -3.33	27.82 4.55 -2.94	28.76 5.23 -1.99	29.81 5.48 -1.40	31.64 5.94 -2.11	33.33 6.36 -0.82	36.44 6.78 -2.31	33.94 5.98 -3.23	29.04 5.32 -0.90	27.04 4.81 -1.02	25.68 4.45 -1.44	23.50 3.89 -1.61	21.82 3.43 -2.35
EAST RIVER___6 23660	16.35 1.55 0.00	15.22 1.51 0.00	13.98 1.40 0.00	13.92 1.39 0.00	13.82 1.35 0.00	14.46 1.41 0.00	15.27 1.53 0.00	16.51 1.68 0.00	17.95 1.84 -0.20	19.40 1.96 -0.42	19.96 1.99 0.00	21.23 2.09 0.00	22.60 2.28 0.00	24.06 2.52 0.00	25.59 2.66 0.00	26.41 2.83 0.00	29.17 3.01 0.00	30.49 3.14 0.00	27.38 2.65 0.00	25.18 2.35 0.00	23.54 2.33 0.00	21.97 2.18 0.00	20.00 2.00 0.00	17.79 1.75 0.00
EAST RIVER___7 23524	16.35 1.55 0.00	15.22 1.51 0.00	13.98 1.40 0.00	13.92 1.39 0.00	13.82 1.35 0.00	14.46 1.41 0.00	15.27 1.53 0.00	16.51 1.68 0.00	17.95 1.84 -0.20	19.40 1.96 -0.42	19.96 1.99 0.00	21.23 2.09 0.00	22.60 2.28 0.00	24.06 2.52 0.00	25.59 2.66 0.00	26.41 2.83 0.00	29.17 3.01 0.00	30.49 3.14 0.00	27.38 2.65 0.00	25.18 2.35 0.00	23.54 2.33 0.00	21.97 2.18 0.00	20.00 2.00 0.00	17.79 1.75 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.15 1.36 0.00	15.04 1.33 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.30 1.47 0.00	17.51 1.61 0.00	18.72 1.70 0.00	19.71 1.74 0.00	20.97 1.82 0.00	22.34 2.01 0.00	23.76 2.22 0.00	25.32 2.39 0.00	26.13 2.55 0.00	28.93 2.77 0.00	30.25 2.90 0.00	27.18 2.45 0.00	24.97 2.15 0.00	23.30 2.10 0.00	21.73 1.94 0.00	19.75 1.75 0.00	17.57 1.52 0.00
EAST_HAMPTON___DIESEL 23722	19.03 2.83 -1.41	18.31 2.74 -1.85	16.81 2.63 -1.60	15.68 2.62 -0.53	16.10 2.57 -1.05	15.84 2.69 -0.10	17.34 2.87 -0.72	20.48 3.13 -2.52	21.86 3.39 -2.56	25.56 3.71 -4.82	24.45 3.92 -2.57	26.65 4.17 -3.33	27.82 4.55 -2.94	28.76 5.23 -1.99	29.81 5.48 -1.40	31.66 5.97 -2.11	33.33 6.36 -0.82	36.44 6.78 -2.31	33.94 5.98 -3.23	29.04 5.32 -0.90	27.04 4.81 -1.02	25.68 4.45 -1.44	23.50 3.89 -1.61	21.82 3.43 -2.35
EAST_RIVER___I 323558	16.32 1.52 0.00	15.19 1.48 0.00	13.95 1.37 0.00	13.90 1.37 0.00	13.80 1.32 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.38 1.94 -0.42	19.92 1.96 0.00	21.23 2.09 0.00	22.60 2.28 0.00	24.04 2.50 0.00	25.59 2.66 0.00	26.41 2.83 0.00	29.17 3.01 0.00	30.52 3.17 0.00	27.40 2.67 0.00	25.18 2.35 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.76 1.72 0.00

EAST_RIVER___2 323559	16.35 1.55 0.00	15.22 1.51 0.00	13.98 1.40 0.00	13.92 1.39 0.00	13.82 1.35 0.00	14.46 1.41 0.00	15.27 1.53 0.00	16.51 1.68 0.00	17.95 1.84 -0.20	19.40 1.96 -0.42	19.96 1.99 0.00	21.23 2.09 0.00	22.60 2.28 0.00	24.06 2.52 0.00	25.59 2.66 0.00	26.41 2.83 0.00	29.17 3.01 0.00	30.49 3.14 0.00	27.38 2.65 0.00	25.18 2.35 0.00	23.54 2.33 0.00	21.97 2.18 0.00	20.00 2.00 0.00	17.79 1.75 0.00
EAST___DELAWARE_HYD 23607	15.62 0.83 0.00	14.52 0.81 0.00	13.30 0.72 0.00	13.26 0.73 0.00	13.16 0.69 0.00	13.78 0.73 0.00	14.53 0.78 0.00	15.68 0.85 0.00	16.73 0.83 0.00	17.87 0.85 0.00	18.84 0.88 0.00	19.95 0.80 0.00	21.26 0.94 0.00	22.53 0.99 0.00	23.99 1.06 0.00	24.74 1.16 0.00	27.49 1.33 0.00	28.88 1.53 0.00	26.06 1.33 0.00	24.13 1.30 0.00	22.48 1.27 0.00	21.02 1.23 0.00	19.08 1.08 0.00	16.95 0.91 0.00
ELEC_TRO_TEK 24086	27.15 1.69 -10.67	29.42 1.63 -14.08	20.10 1.51 -6.01	17.24 1.50 -3.21	17.56 1.47 -3.61	14.80 1.53 -0.23	18.51 1.65 -3.11	20.98 1.76 -4.38	22.34 1.94 -4.49	25.10 2.01 -6.07	26.84 2.01 -6.86	35.97 2.14 -14.68	42.91 2.36 -20.23	32.01 2.56 -7.91	34.15 2.75 -8.47	34.09 2.92 -7.59	35.15 3.14 -5.86	37.27 3.34 -6.58	35.66 2.84 -8.09	32.17 2.51 -6.83	31.43 2.42 -7.81	30.10 2.24 -8.07	32.15 2.09 -12.06	27.91 1.83 -10.04
ELLENBURG_WT_PWR 323604	13.33 -0.41 1.05	13.35 -0.36 0.00	11.28 -0.30 1.00	10.80 -0.31 1.42	10.81 -0.30 1.36	11.54 -0.30 1.21	11.29 -0.33 2.13	12.21 -0.33 2.29	13.43 -0.33 2.14	13.45 -0.36 3.21	13.44 -0.38 4.14	13.45 -0.42 5.27	13.94 -0.43 5.96	14.49 -0.45 6.60	14.51 -0.50 7.92	14.47 -0.59 8.53	13.46 -0.68 12.02	14.47 -0.71 12.17	14.50 -0.57 9.66	14.76 -0.48 7.59	14.49 -0.45 6.27	14.44 -0.45 4.90	13.37 -0.47 4.16	13.38 -0.40 2.26
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.82 0.03 0.00	13.55 -0.16 0.00	12.28 -0.30 0.00	12.16 -0.38 0.00	12.18 -0.30 0.00	12.70 -0.35 0.00	13.30 -0.45 0.00	14.54 -0.30 0.00	15.86 -0.05 0.00	22.93 0.12 -5.79	24.32 0.18 -6.18	29.60 0.38 -10.07	31.59 0.39 -10.88	34.67 0.37 -12.76	40.02 0.50 -16.58	43.32 0.68 -19.05	49.58 0.94 -22.48	45.05 0.44 -17.26	34.94 0.47 -9.74	27.87 0.32 -4.72	23.66 0.04 -2.41	22.34 -0.12 -2.67	19.15 0.05 -1.10	16.04 0.00 0.00
EMPIRE_CC_1 323656	15.48 0.68 0.00	14.38 0.67 0.00	13.26 0.68 0.00	13.22 0.69 0.00	13.17 0.70 0.00	13.75 0.70 0.00	14.46 0.71 0.00	15.54 0.71 0.00	16.64 0.73 0.00	17.77 0.75 0.00	18.72 0.75 0.00	19.93 0.79 0.00	21.10 0.77 0.00	22.36 0.82 0.00	23.76 0.82 0.00	24.46 0.87 0.00	27.10 0.94 0.00	28.47 1.12 0.00	25.72 0.99 0.00	23.72 0.89 0.00	22.14 0.93 0.00	20.70 0.91 0.00	18.77 0.77 0.00	16.65 0.61 0.00
EMPIRE_CC_2 323658	15.48 0.68 0.00	14.38 0.67 0.00	13.26 0.68 0.00	13.22 0.69 0.00	13.17 0.70 0.00	13.75 0.70 0.00	14.46 0.71 0.00	15.54 0.71 0.00	16.64 0.73 0.00	17.77 0.75 0.00	18.72 0.75 0.00	19.93 0.79 0.00	21.10 0.77 0.00	22.36 0.82 0.00	23.76 0.82 0.00	24.46 0.87 0.00	27.10 0.94 0.00	28.47 1.12 0.00	25.72 0.99 0.00	23.72 0.89 0.00	22.14 0.93 0.00	20.70 0.91 0.00	18.77 0.77 0.00	16.65 0.61 0.00
ERIE_WT_PWR 323693	14.97 0.18 0.00	13.68 -0.03 0.00	12.40 -0.18 0.00	12.28 -0.25 0.00	12.30 -0.17 0.00	12.83 -0.22 0.00	13.43 -0.32 0.00	14.70 -0.13 0.00	16.05 0.14 0.00	22.70 0.32 -5.35	24.07 0.39 -5.71	29.06 0.61 -9.30	31.01 0.63 -10.05	33.99 0.63 -11.82	39.03 0.78 -15.32	42.12 0.94 -17.59	51.53 1.26 -24.11	44.06 0.76 -15.94	34.52 0.79 -9.00	27.79 0.59 -4.37	23.74 0.30 -2.24	22.40 0.14 -2.47	19.31 0.29 -1.02	16.23 0.19 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.22 0.43 0.00	14.08 0.37 0.00	12.86 0.28 0.00	12.80 0.26 0.00	12.74 0.26 0.00	13.32 0.27 0.00	14.07 0.32 0.00	15.23 0.40 0.00	16.38 0.48 0.00	17.71 0.53 -0.16	18.72 0.59 -0.17	20.07 0.65 -0.27	21.33 0.71 -0.29	22.67 0.77 -0.35	24.28 0.89 -0.45	24.97 0.87 -0.52	27.68 1.05 -0.47	28.85 1.04 -0.47	25.98 0.99 -0.26	23.87 0.91 -0.13	22.01 0.74 -0.07	20.52 0.65 -0.07	18.66 0.63 -0.03	16.59 0.55 0.00
E_CANADA_CAP_HY 24051	15.43 0.64 0.00	14.30 0.59 0.00	13.15 0.57 0.00	13.10 0.56 0.00	13.04 0.56 0.00	13.71 0.67 0.00	14.48 0.73 0.00	15.68 0.85 0.00	16.88 0.97 0.00	17.99 0.97 0.00	18.95 0.99 0.00	20.22 1.07 0.00	21.32 1.00 0.00	22.38 0.84 0.00	23.69 0.76 0.00	24.57 0.99 0.00	27.36 1.20 0.00	28.74 1.39 0.00	26.16 1.43 0.00	24.29 1.46 0.00	22.62 1.42 0.00	21.12 1.33 0.00	19.12 1.12 0.00	16.87 0.83 0.00
E_CANADA_MHWK_HY 24050	15.62 0.83 0.00	14.46 0.75 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.16 0.69 0.00	13.78 0.73 0.00	14.52 0.77 0.00	15.71 0.87 0.00	16.91 1.00 0.00	18.06 1.04 0.00	19.10 1.13 0.00	20.35 1.21 0.00	21.59 1.26 0.00	22.83 1.29 0.00	24.24 1.31 0.00	24.81 1.23 0.00	27.52 1.36 0.00	28.77 1.42 0.00	26.09 1.36 0.00	24.15 1.32 0.00	22.35 1.14 0.00	20.86 1.07 0.00	19.01 1.01 0.00	16.92 0.88 0.00
E_FISHKILL___LBMP 23776	16.01 1.21 0.00	14.89 1.18 0.00	13.69 1.11 0.00	13.64 1.10 0.00	13.55 1.07 0.00	14.17 1.12 0.00	14.96 1.21 0.00	16.14 1.31 0.00	17.32 1.42 0.00	18.52 1.50 0.00	19.47 1.51 0.00	20.73 1.59 0.00	22.08 1.75 0.00	23.44 1.90 0.00	24.97 2.04 0.00	25.78 2.19 0.00	28.54 2.38 0.00	29.86 2.51 0.00	26.88 2.15 0.00	24.70 1.87 0.00	23.05 1.84 0.00	21.51 1.72 0.00	19.55 1.55 0.00	17.37 1.33 0.00
FAR ROCKAWAY___4 23548	39.94 1.92 -23.22	46.18 1.84 -30.63	26.26 1.69 -11.99	21.06 1.68 -6.85	21.21 1.63 -7.10	15.14 1.68 -0.41	21.96 1.84 -6.37	23.71 1.97 -6.91	25.19 2.16 -7.12	27.11 2.31 -7.78	33.01 2.35 -12.69	51.73 2.55 -30.04	66.78 2.81 -43.65	40.54 3.06 -15.94	44.28 3.30 -18.04	42.11 3.51 -15.01	42.68 3.85 -12.68	43.75 4.02 -12.38	42.88 3.49 -14.67	40.78 3.08 -14.87	41.10 2.91 -16.99	39.54 2.69 -17.06	46.73 2.50 -26.22	38.67 2.16 -20.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.33 1.54 0.00	15.21 1.49 0.00	13.98 1.40 0.00	13.91 1.38 0.00	13.82 1.35 0.00	14.46 1.41 0.00	15.30 1.55 0.00	16.52 1.69 0.00	17.97 1.86 -0.20	19.42 1.97 -0.42	19.98 2.01 0.00	21.27 2.13 0.00	22.64 2.32 0.00	24.08 2.54 0.00	25.64 2.70 0.00	26.46 2.88 0.00	29.24 3.09 0.00	30.57 3.23 0.00	27.45 2.72 0.00	25.23 2.40 0.00	23.58 2.37 0.00	21.99 2.20 0.00	20.00 2.00 0.00	17.77 1.73 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.33 1.54 0.00	15.21 1.49 0.00	13.98 1.40 0.00	13.91 1.38 0.00	13.81 1.34 0.00	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.95 1.84 -0.20	19.40 1.96 -0.42	19.96 1.99 0.00	21.25 2.11 0.00	22.62 2.30 0.00	24.06 2.52 0.00	25.62 2.68 0.00	26.43 2.85 0.00	29.22 3.06 0.00	30.55 3.20 0.00	27.42 2.70 0.00	25.23 2.40 0.00	23.56 2.35 0.00	21.99 2.20 0.00	20.00 2.00 0.00	17.77 1.73 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.32 1.52 0.00	15.19 1.48 0.00	13.97 1.38 0.00	13.90 1.37 0.00	13.81 1.34 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.93 1.83 -0.20	19.38 1.94 -0.42	19.94 1.98 0.00	21.23 2.09 0.00	22.60 2.28 0.00	24.04 2.50 0.00	25.59 2.66 0.00	26.41 2.83 0.00	29.19 3.03 0.00	30.52 3.17 0.00	27.40 2.67 0.00	25.18 2.35 0.00	23.54 2.33 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.76 1.72 0.00
FARRAGUT____LBMP 323566	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.89 1.35 0.00	13.80 1.32 0.00	14.43 1.38 0.00	15.26 1.51 0.00	16.48 1.65 0.00	17.92 1.81 -0.20	19.37 1.92 -0.42	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.38 2.65 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
FENNER____WINDPWR 24204	15.19 0.40 0.00	14.05 0.34 0.00	12.86 0.28 0.00	12.81 0.28 0.00	12.74 0.26 0.00	13.35 0.30 0.00	14.09 0.34 0.00	15.26 0.43 0.00	16.43 0.52 0.00	17.58 0.56 0.00	18.63 0.67 0.00	19.83 0.69 0.00	21.06 0.73 0.00	22.30 0.75 0.00	23.71 0.78 0.00	24.29 0.71 0.00	26.94 0.78 0.00	28.14 0.79 0.00	25.54 0.81 0.00	23.65 0.82 0.00	21.82 0.62 0.00	20.37 0.57 0.00	18.61 0.61 0.00	16.55 0.51 0.00
FIBERTEK____ENERGY 23856	14.90 0.10 0.00	13.79 0.08 0.00	12.61 0.03 0.00	12.54 0.01 0.00	12.49 0.01 0.00	13.06 0.01 0.00	13.78 0.03 0.00	14.89 0.06 0.00	15.99 0.08 0.00	17.16 0.14 0.00	18.14 0.18 0.00	19.38 0.23 0.00	20.57 0.24 0.00	21.82 0.28 0.00	23.28 0.34 0.00	23.96 0.38 0.00	26.63 0.47 0.00	27.73 0.38 0.00	25.10 0.37 0.00	23.15 0.32 0.00	21.42 0.21 0.00	19.97 0.18 0.00	18.16 0.16 0.00	16.20 0.16 0.00
FITZPATRICK____ 23598	14.50 -0.30 0.00	13.41 -0.30 0.00	12.28 -0.30 0.00	12.23 -0.30 0.00	12.18 -0.30 0.00	12.74 -0.31 0.00	13.42 -0.33 0.00	14.48 -0.36 0.00	15.51 -0.40 0.00	16.63 -0.39 0.00	17.57 -0.40 0.00	18.74 -0.40 0.00	19.90 -0.43 0.00	21.11 -0.43 0.00	22.50 -0.44 0.00	23.13 -0.45 0.00	25.69 -0.47 0.00	26.80 -0.55 0.00	24.23 -0.49 0.00	22.37 -0.46 0.00	20.72 -0.49 0.00	19.34 -0.45 0.00	17.59 -0.41 0.00	15.72 -0.32 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.24 1.45 0.00	15.10 1.38 0.00	13.84 1.26 0.00	13.79 1.25 0.00	13.70 1.22 0.00	14.33 1.28 0.00	15.12 1.37 0.00	16.30 1.47 0.00	17.43 1.53 0.00	18.66 1.63 0.00	19.65 1.69 0.00	20.83 1.69 0.00	22.22 1.89 0.00	23.57 2.02 0.00	25.11 2.18 0.00	25.94 2.36 0.00	28.80 2.64 0.00	30.22 2.87 0.00	27.18 2.45 0.00	25.04 2.21 0.00	23.37 2.16 0.00	21.85 2.06 0.00	19.80 1.80 0.00	17.61 1.57 0.00
FORT ORANGE____ 23900	15.64 0.84 0.00	14.52 0.81 0.00	13.37 0.79 0.00	13.31 0.78 0.00	13.25 0.77 0.00	13.86 0.81 0.00	14.56 0.81 0.00	15.68 0.85 0.00	16.80 0.89 0.00	17.96 0.94 0.00	18.92 0.95 0.00	20.14 0.99 0.00	21.22 0.89 0.00	22.49 0.95 0.00	23.92 0.99 0.00	24.67 1.09 0.00	27.34 1.18 0.00	28.69 1.34 0.00	25.94 1.21 0.00	23.90 1.07 0.00	22.33 1.12 0.00	20.86 1.07 0.00	18.90 0.90 0.00	16.79 0.75 0.00
FORT_DRUM_COGEN 23780	15.11 0.31 0.00	13.94 0.23 0.00	12.74 0.16 0.00	12.71 0.18 0.00	12.65 0.17 0.00	13.32 0.27 0.00	14.01 0.26 0.00	15.25 0.41 0.00	16.45 0.54 0.00	17.58 0.56 0.00	18.68 0.72 0.00	19.78 0.63 0.00	21.00 0.67 0.00	22.08 0.54 0.00	23.37 0.43 0.00	23.70 0.12 0.00	26.19 0.03 0.00	27.43 0.08 0.00	25.10 0.37 0.00	23.54 0.71 0.00	21.61 0.40 0.00	20.23 0.43 0.00	18.67 0.67 0.00	16.57 0.53 0.00
FPL_FAR_ROCK_GT1 24212	39.94 1.92 -23.22	46.18 1.84 -30.63	26.26 1.69 -11.99	21.06 1.68 -6.85	21.21 1.63 -7.10	15.14 1.68 -0.41	21.96 1.84 -6.37	23.71 1.97 -6.91	25.19 2.16 -7.12	27.11 2.31 -7.78	33.01 2.35 -12.69	51.73 2.55 -30.04	66.78 2.81 -43.65	40.54 3.06 -15.94	44.28 3.30 -18.04	42.11 3.51 -15.01	42.68 3.85 -12.68	43.75 4.02 -12.38	42.88 3.49 -14.67	40.78 3.08 -14.87	41.10 2.91 -16.99	39.54 2.69 -17.06	46.73 2.50 -26.22	38.67 2.16 -20.46
FPL_FAR_ROCK_GT2 23815	39.94 1.92 -23.22	46.18 1.84 -30.63	26.26 1.69 -11.99	21.06 1.68 -6.85	21.21 1.63 -7.10	15.14 1.68 -0.41	21.96 1.84 -6.37	23.71 1.97 -6.91	25.19 2.16 -7.12	27.11 2.31 -7.78	33.01 2.35 -12.69	51.73 2.55 -30.04	66.78 2.81 -43.65	40.54 3.06 -15.94	44.28 3.30 -18.04	42.11 3.51 -15.01	42.68 3.85 -12.68	43.75 4.02 -12.38	42.88 3.49 -14.67	40.78 3.08 -14.87	41.10 2.91 -16.99	39.54 2.69 -17.06	46.73 2.50 -26.22	38.67 2.16 -20.46
FRANKLIN_FALL_HYD 24054	13.34 -0.40 1.05	13.37 -0.34 0.00	11.29 -0.29 1.00	10.80 -0.31 1.42	10.83 -0.29 1.36	11.56 -0.27 1.21	11.32 -0.30 2.13	12.26 -0.28 2.29	13.49 -0.27 2.14	13.54 -0.27 3.21	13.55 -0.27 4.14	13.55 -0.33 5.27	14.04 -0.33 5.96	14.58 -0.37 6.60	14.57 -0.44 7.92	14.47 -0.59 8.53	13.43 -0.71 12.02	14.44 -0.74 12.17	14.50 -0.57 9.66	14.83 -0.41 7.59	14.55 -0.38 6.27	14.50 -0.40 4.90	13.41 -0.43 4.16	13.41 -0.37 2.26
FREEPORT_EQUS_GT1 23764	26.20 1.83 -9.57	28.11 1.78 -12.62	19.72 1.65 -5.49	17.05 1.63 -2.89	17.38 1.60 -3.31	14.92 1.66 -0.21	18.38 1.80 -2.83	20.92 1.93 -4.16	22.29 2.12 -4.26	25.19 2.25 -5.93	26.56 2.25 -6.35	34.88 2.41 -13.33	41.12 2.62 -18.17	31.63 2.89 -7.20	33.65 3.09 -7.62	33.79 3.28 -6.93	35.00 3.58 -5.26	37.17 3.75 -6.07	35.47 3.24 -7.51	31.85 2.90 -6.12	30.94 2.74 -7.00	29.61 2.53 -7.28	31.16 2.34 -10.82	27.24 2.07 -9.13
FREEPORT____CT2 23818	26.20 1.83 -9.57	28.11 1.78 -12.62	19.72 1.65 -5.49	17.05 1.63 -2.89	17.38 1.60 -3.31	14.92 1.66 -0.21	18.38 1.80 -2.83	20.92 1.93 -4.16	22.29 2.12 -4.26	25.19 2.25 -5.93	26.56 2.25 -6.35	34.88 2.41 -13.33	41.12 2.62 -18.17	31.63 2.89 -7.20	33.65 3.09 -7.62	33.79 3.28 -6.93	35.00 3.58 -5.26	37.17 3.75 -6.07	35.47 3.24 -7.51	31.85 2.90 -6.12	30.94 2.74 -7.00	29.61 2.53 -7.28	31.16 2.34 -10.82	27.24 2.07 -9.13
FULTON COGEN____ 23766	14.78 -0.01 0.00	13.67 -0.04 0.00	12.49 -0.09 0.00	12.45 -0.09 0.00	12.39 -0.09 0.00	12.94 -0.10 0.00	13.67 -0.08 0.00	14.77 -0.06 0.00	15.84 -0.06 0.00	16.99 -0.03 0.00	17.96 0.00 0.00	19.17 0.02 0.00	20.37 0.04 0.00	21.61 0.06 0.00	23.03 0.09 0.00	23.72 0.14 0.00	26.32 0.16 0.00	27.40 0.05 0.00	24.80 0.07 0.00	22.88 0.05 0.00	21.16 -0.04 0.00	19.73 -0.06 0.00	17.95 -0.05 0.00	16.01 -0.03 0.00
FULTON____LFGE 323630	16.29 1.49 0.00	15.07 1.36 0.00	13.86 1.28 0.00	13.81 1.28 0.00	13.76 1.29 0.00	14.52 1.47 0.00	15.29 1.54 0.00	16.60 1.76 0.00	17.88 1.97 0.00	19.01 1.99 0.00	19.96 1.99 0.00	21.31 2.16 0.00	22.36 2.03 0.00	23.52 1.98 0.00	24.88 1.95 0.00	25.80 2.22 0.00	28.85 2.69 0.00	30.38 3.04 0.00	27.79 3.07 0.00	25.84 3.01 0.00	24.21 3.01 0.00	22.60 2.81 0.00	20.36 2.36 0.00	17.90 1.86 0.00

G.F.CEMENT___DRP 24184	15.86 1.07 0.00	14.68 0.97 0.00	13.53 0.94 0.00	13.46 0.93 0.00	13.41 0.94 0.00	14.08 1.03 0.00	14.82 1.07 0.00	16.06 1.23 0.00	17.27 1.37 0.00	18.43 1.41 0.00	19.27 1.31 0.00	20.60 1.45 0.00	21.67 1.34 0.00	22.92 1.38 0.00	24.22 1.28 0.00	24.95 1.37 0.00	27.75 1.60 0.00	29.21 1.86 0.00	26.73 2.00 0.00	24.70 1.87 0.00	23.20 1.99 0.00	21.65 1.86 0.00	19.51 1.51 0.00	17.24 1.20 0.00
GARDENVILLE___LBMP 24039	14.90 0.10 0.00	13.63 -0.08 0.00	12.34 -0.24 0.00	12.23 -0.30 0.00	12.25 -0.22 0.00	12.77 -0.27 0.00	13.38 -0.37 0.00	14.63 -0.21 0.00	15.95 0.05 0.00	22.39 0.24 -5.13	23.74 0.31 -5.47	28.56 0.50 -8.91	30.47 0.51 -9.63	33.35 0.50 -11.32	38.26 0.64 -14.68	41.28 0.82 -16.87	48.56 1.12 -21.28	43.26 0.63 -15.29	33.99 0.64 -8.62	27.47 0.46 -4.18	23.51 0.17 -2.14	22.17 0.02 -2.36	19.15 0.18 -0.97	16.15 0.11 0.00
GENERAL___MILLS 23808	14.96 0.16 0.00	13.67 -0.04 0.00	12.39 -0.19 0.00	12.27 -0.26 0.00	12.29 -0.19 0.00	12.81 -0.23 0.00	13.42 -0.33 0.00	14.68 -0.15 0.00	16.02 0.11 0.00	22.68 0.31 -5.35	24.05 0.38 -5.71	29.04 0.59 -9.30	30.99 0.61 -10.05	33.97 0.60 -11.82	39.01 0.76 -15.32	42.09 0.92 -17.59	51.50 1.23 -24.11	44.03 0.74 -15.94	34.47 0.74 -9.00	27.77 0.57 -4.37	23.72 0.27 -2.24	22.36 0.10 -2.47	19.27 0.25 -1.02	16.22 0.18 0.00
GE_PLASTICS___DRP 24183	15.53 0.74 0.00	14.42 0.71 0.00	13.27 0.69 0.00	13.22 0.69 0.00	13.17 0.70 0.00	13.77 0.72 0.00	14.48 0.73 0.00	15.57 0.74 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.14 0.81 0.00	22.40 0.86 0.00	23.83 0.89 0.00	24.55 0.97 0.00	27.21 1.05 0.00	28.55 1.20 0.00	25.79 1.06 0.00	23.79 0.96 0.00	22.20 1.00 0.00	20.74 0.95 0.00	18.81 0.81 0.00	16.71 0.67 0.00
GILBOA___1 23756	15.49 0.70 0.00	14.37 0.66 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.14 0.66 0.00	13.74 0.69 0.00	14.48 0.73 0.00	15.56 0.73 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.24 0.92 0.00	22.53 0.99 0.00	23.99 1.06 0.00	24.67 1.09 0.00	27.34 1.18 0.00	28.61 1.26 0.00	25.82 1.09 0.00	23.86 1.03 0.00	22.22 1.02 0.00	20.74 0.95 0.00	18.85 0.85 0.00	16.76 0.72 0.00
GILBOA___2 23757	15.49 0.70 0.00	14.37 0.66 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.14 0.66 0.00	13.74 0.69 0.00	14.48 0.73 0.00	15.56 0.73 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.24 0.92 0.00	22.53 0.99 0.00	23.99 1.06 0.00	24.67 1.09 0.00	27.34 1.18 0.00	28.61 1.26 0.00	25.82 1.09 0.00	23.86 1.03 0.00	22.22 1.02 0.00	20.74 0.95 0.00	18.85 0.85 0.00	16.76 0.72 0.00
GILBOA___3 23758	15.49 0.70 0.00	14.37 0.66 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.14 0.66 0.00	13.74 0.69 0.00	14.48 0.73 0.00	15.56 0.73 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.24 0.92 0.00	22.53 0.99 0.00	23.99 1.06 0.00	24.67 1.09 0.00	27.34 1.18 0.00	28.61 1.26 0.00	25.82 1.09 0.00	23.86 1.03 0.00	22.22 1.02 0.00	20.74 0.95 0.00	18.85 0.85 0.00	16.76 0.72 0.00
GILBOA___4 23759	15.49 0.70 0.00	14.37 0.66 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.14 0.66 0.00	13.74 0.69 0.00	14.48 0.73 0.00	15.56 0.73 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.24 0.92 0.00	22.53 0.99 0.00	23.99 1.06 0.00	24.67 1.09 0.00	27.34 1.18 0.00	28.61 1.26 0.00	25.82 1.09 0.00	23.86 1.03 0.00	22.22 1.02 0.00	20.74 0.95 0.00	18.85 0.85 0.00	16.76 0.72 0.00
GILBOA____ 23599	15.49 0.70 0.00	14.37 0.66 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.14 0.66 0.00	13.74 0.69 0.00	14.48 0.73 0.00	15.56 0.73 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.24 0.92 0.00	22.53 0.99 0.00	23.99 1.06 0.00	24.67 1.09 0.00	27.34 1.18 0.00	28.61 1.26 0.00	25.82 1.09 0.00	23.86 1.03 0.00	22.22 1.02 0.00	20.74 0.95 0.00	18.85 0.85 0.00	16.76 0.72 0.00
GINNA____ 23603	14.07 -0.72 0.00	12.94 -0.77 0.00	11.75 -0.83 0.00	11.69 -0.84 0.00	11.64 -0.84 0.00	12.17 -0.87 0.00	12.83 -0.92 0.00	13.93 -0.91 0.00	15.06 -0.84 0.00	16.11 -0.80 0.11	17.05 -0.79 0.12	18.22 -0.73 0.20	19.38 -0.73 0.22	20.55 -0.73 0.26	21.89 -0.71 0.33	22.59 -0.61 0.38	25.21 -0.60 0.35	26.13 -0.88 0.34	23.82 -0.72 0.19	21.98 -0.75 0.09	20.28 -0.87 0.05	18.89 -0.85 0.05	17.17 -0.81 0.02	15.30 -0.74 0.00
GLEN PARK____ 23778	15.18 0.38 0.00	14.01 0.30 0.00	12.79 0.21 0.00	12.76 0.23 0.00	12.71 0.24 0.00	13.38 0.33 0.00	14.08 0.33 0.00	15.34 0.50 0.00	16.54 0.64 0.00	17.67 0.65 0.00	18.81 0.84 0.00	19.89 0.75 0.00	21.10 0.77 0.00	22.19 0.65 0.00	23.46 0.53 0.00	23.77 0.19 0.00	26.29 0.13 0.00	27.51 0.17 0.00	25.22 0.49 0.00	23.70 0.87 0.00	21.69 0.49 0.00	20.33 0.53 0.00	18.79 0.79 0.00	16.65 0.61 0.00
GLENWOOD_IC_1_G5 23712	23.17 1.66 -6.72	24.17 1.59 -8.87	18.18 1.47 -4.13	16.06 1.47 -2.06	16.43 1.43 -2.52	14.71 1.49 -0.17	17.46 1.62 -2.09	20.17 1.75 -3.59	21.50 1.92 -3.67	24.60 2.04 -5.54	25.10 2.10 -5.03	31.21 2.22 -9.84	35.54 2.36 -12.86	29.44 2.52 -5.38	31.09 2.70 -5.45	31.73 2.90 -5.25	33.01 3.14 -3.71	35.39 3.28 -4.76	33.54 2.79 -6.01	29.60 2.47 -4.30	28.64 2.52 -4.92	27.37 2.33 -5.24	27.71 2.11 -7.60	24.67 1.86 -6.77
GLENWOOD_IC_2_G1 23688	19.81 1.55 -3.46	19.77 1.49 -4.56	16.55 1.40 -2.57	15.02 1.38 -1.11	15.43 1.35 -1.61	14.58 1.41 -0.12	16.52 1.53 -1.24	19.41 1.65 -2.93	20.70 1.81 -2.98	24.02 1.91 -5.09	23.44 1.96 -3.52	27.07 2.07 -5.85	29.35 2.26 -6.77	27.32 2.48 -3.30	28.55 2.66 -2.96	29.73 2.83 -3.32	31.16 3.06 -1.94	33.83 3.23 -3.25	31.78 2.74 -4.30	27.46 2.42 -2.21	26.09 2.35 -2.53	24.88 2.18 -2.91	23.90 1.98 -3.92	21.83 1.73 -4.06
GLENWOOD_IC_3_G1 23689	19.81 1.55 -3.46	19.77 1.49 -4.56	16.55 1.40 -2.57	15.02 1.38 -1.11	15.43 1.35 -1.61	14.58 1.41 -0.12	16.52 1.53 -1.24	19.41 1.65 -2.93	20.70 1.81 -2.98	24.02 1.91 -5.09	23.44 1.96 -3.52	27.07 2.07 -5.85	29.35 2.26 -6.77	27.32 2.48 -3.30	28.55 2.66 -2.96	29.73 2.83 -3.32	31.16 3.06 -1.94	33.83 3.23 -3.25	31.78 2.74 -4.30	27.46 2.42 -2.21	26.09 2.35 -2.53	24.88 2.18 -2.91	23.90 1.98 -3.92	21.83 1.73 -4.06
GLENWOOD___4 23550	23.17 1.66 -6.72	24.17 1.59 -8.87	18.18 1.47 -4.13	16.06 1.47 -2.06	16.43 1.43 -2.52	14.71 1.49 -0.17	17.46 1.62 -2.09	20.17 1.75 -3.59	21.50 1.92 -3.67	24.60 2.04 -5.54	25.10 2.10 -5.03	31.21 2.22 -9.84	35.58 2.40 -12.86	29.51 2.58 -5.38	31.16 2.77 -5.45	31.78 2.95 -5.25	33.06 3.19 -3.71	35.47 3.36 -4.76	33.61 2.87 -6.01	29.64 2.51 -4.30	28.64 2.52 -4.92	27.37 2.33 -5.24	27.71 2.11 -7.60	24.67 1.86 -6.77

GLENWOOD___5 23614	23.17 1.66 -6.72	24.17 1.59 -8.87	18.18 1.47 -4.13	16.06 1.47 -2.06	16.43 1.43 -2.52	14.71 1.49 -0.17	17.46 1.62 -2.09	20.17 1.75 -3.59	21.50 1.92 -3.67	24.60 2.04 -5.54	25.10 2.10 -5.03	31.21 2.22 -9.84	35.58 2.40 -12.86	29.51 2.58 -5.38	31.16 2.77 -5.45	31.78 2.95 -5.25	33.06 3.19 -3.71	35.47 3.36 -4.76	33.61 2.87 -6.01	29.64 2.51 -4.30	28.64 2.52 -4.92	27.37 2.33 -5.24	27.71 2.11 -7.60	24.67 1.86 -6.77
GLOBAL GREEN_PORT_GT1 23814	19.06 2.86 -1.41	18.33 2.77 -1.85	16.84 2.65 -1.60	15.70 2.64 -0.53	16.12 2.60 -1.05	15.86 2.71 -0.10	17.37 2.90 -0.72	20.47 3.12 -2.52	21.86 3.39 -2.56	25.57 3.73 -4.82	24.47 3.94 -2.57	26.67 4.19 -3.33	27.84 4.57 -2.94	28.87 5.34 -1.99	30.02 5.69 -1.40	31.92 6.23 -2.11	33.60 6.62 -0.82	36.74 7.08 -2.31	34.21 6.26 -3.23	29.32 5.59 -0.90	27.30 5.07 -1.02	25.88 4.65 -1.44	23.68 4.07 -1.61	21.87 3.48 -2.35
GLOBE___DSASP 323697	14.26 -0.53 0.00	13.03 -0.69 0.00	11.81 -0.77 0.00	11.70 -0.83 0.00	11.72 -0.76 0.00	12.20 -0.85 0.00	12.76 -0.99 0.00	13.91 -0.92 0.00	15.18 -0.73 0.00	17.69 -0.66 -1.33	18.74 -0.65 -1.42	20.96 -0.50 -2.31	22.30 -0.53 -2.50	23.92 -0.63 -3.00	26.20 -0.55 -3.81	27.58 -0.38 -4.38	16.84 -0.21 9.11	30.52 -0.79 -3.97	26.32 -0.64 -2.24	23.23 -0.68 -1.08	20.84 -0.91 -0.55	19.41 -0.99 -0.61	17.51 -0.74 -0.25	15.37 -0.67 0.00
GOETHSLN___LBMP 323567	16.27 1.48 0.00	15.16 1.45 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.43 1.38 0.00	15.26 1.51 0.00	16.46 1.63 0.00	17.92 1.81 -0.20	19.35 1.91 -0.42	19.89 1.92 0.00	21.18 2.03 0.00	22.54 2.22 0.00	23.95 2.41 0.00	25.50 2.57 0.00	26.29 2.71 0.00	29.06 2.90 0.00	30.44 3.09 0.00	27.28 2.55 0.00	25.09 2.26 0.00	23.47 2.27 0.00	21.91 2.12 0.00	19.95 1.94 0.00	17.72 1.68 0.00
GOODYEAR_LAKE_HYD 323669	15.42 0.62 0.00	14.29 0.58 0.00	13.12 0.54 0.00	13.07 0.54 0.00	13.01 0.54 0.00	13.65 0.60 0.00	14.41 0.66 0.00	15.57 0.74 0.00	16.77 0.86 0.00	18.01 0.90 -0.09	19.03 0.97 -0.09	20.29 0.99 -0.15	21.57 1.08 -0.16	22.90 1.16 -0.20	24.40 1.21 -0.25	24.93 1.06 -0.29	27.63 1.20 -0.26	28.87 1.26 -0.26	26.09 1.21 -0.15	24.11 1.21 -0.07	22.30 1.06 -0.04	20.80 0.97 -0.04	18.97 0.95 -0.02	16.83 0.79 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.19 0.40 0.00	14.04 0.33 0.00	12.83 0.25 0.00	12.77 0.24 0.00	12.73 0.25 0.00	13.30 0.25 0.00	14.02 0.27 0.00	15.19 0.36 0.00	16.37 0.46 0.00	17.73 0.49 -0.21	18.75 0.56 -0.23	20.15 0.63 -0.37	21.40 0.67 -0.40	22.73 0.71 -0.48	24.37 0.82 -0.61	25.16 0.87 -0.70	27.82 1.02 -0.64	28.94 0.96 -0.64	25.98 0.89 -0.36	23.76 0.75 -0.17	21.91 0.62 -0.09	20.43 0.53 -0.10	18.58 0.54 -0.04	16.54 0.50 0.00
GOUDEY___7 23579	15.21 0.41 0.00	14.05 0.34 0.00	12.85 0.26 0.00	12.78 0.25 0.00	12.73 0.25 0.00	13.31 0.26 0.00	14.04 0.29 0.00	15.20 0.37 0.00	16.38 0.48 0.00	17.76 0.53 -0.21	18.77 0.57 -0.23	20.19 0.67 -0.37	21.42 0.69 -0.40	22.76 0.73 -0.48	24.42 0.87 -0.61	25.20 0.92 -0.70	27.85 1.05 -0.64	28.97 0.98 -0.64	26.00 0.92 -0.36	23.80 0.80 -0.17	21.93 0.64 -0.09	20.44 0.55 -0.10	18.60 0.56 -0.04	16.55 0.51 0.00
GOUDEY___8 23580	15.19 0.40 0.00	14.04 0.33 0.00	12.83 0.25 0.00	12.77 0.24 0.00	12.73 0.25 0.00	13.30 0.25 0.00	14.02 0.27 0.00	15.19 0.36 0.00	16.37 0.46 0.00	17.73 0.49 -0.21	18.75 0.56 -0.23	20.15 0.63 -0.37	21.40 0.67 -0.40	22.73 0.71 -0.48	24.37 0.82 -0.61	25.16 0.87 -0.70	27.82 1.02 -0.64	28.94 0.96 -0.64	25.98 0.89 -0.36	23.76 0.75 -0.17	21.91 0.62 -0.09	20.43 0.53 -0.10	18.58 0.54 -0.04	16.54 0.50 0.00
GOWANUS_GT1_1 24077	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT1_2 24078	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT1_3 24079	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT1_4 24080	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT1_5 24084	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT1_6 24111	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT1_7 24112	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01

GOWANUS_GT1_8 24113	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT2_1 24114	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT2_2 24115	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT2_3 24116	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT2_4 24117	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT2_5 24118	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT2_6 24119	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT2_7 24120	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT2_8 24121	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT3_1 24122	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT3_2 24123	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT3_3 24124	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT3_4 24125	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT3_5 24126	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT3_6 24127	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01

GOWANUS_GT3_7 24128	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT3_8 24129	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT4_1 24130	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT4_2 24131	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT4_3 24132	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT4_4 24133	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT4_5 24134	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT4_6 24135	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT4_7 24136	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GOWANUS_GT4_8 24137	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GREENIDGE___3 23582	15.12 0.33 0.00	13.92 0.21 0.00	12.66 0.08 0.00	12.58 0.05 0.00	12.55 0.08 0.00	13.13 0.08 0.00	13.86 0.11 0.00	15.06 0.22 0.00	16.19 0.29 0.00	17.70 0.36 -0.32	18.75 0.45 -0.34	20.28 0.57 -0.55	21.37 0.45 -0.60	22.74 0.47 -0.72	24.26 0.41 -0.91	25.10 0.47 -1.05	27.83 0.71 -0.96	28.87 0.58 -0.95	25.88 0.62 -0.54	23.61 0.53 -0.26	21.74 0.40 -0.13	20.33 0.40 -0.15	18.51 0.45 -0.06	16.41 0.37 0.00
GREENIDGE___4 23583	15.12 0.33 0.00	13.92 0.21 0.00	12.66 0.08 0.00	12.58 0.05 0.00	12.55 0.08 0.00	13.13 0.08 0.00	13.86 0.11 0.00	15.06 0.22 0.00	16.19 0.29 0.00	17.70 0.36 -0.32	18.75 0.45 -0.34	20.28 0.57 -0.55	21.37 0.45 -0.60	22.74 0.47 -0.72	24.26 0.41 -0.91	25.10 0.47 -1.05	27.83 0.71 -0.96	28.87 0.58 -0.95	25.88 0.62 -0.54	23.61 0.53 -0.26	21.74 0.40 -0.13	20.33 0.40 -0.15	18.51 0.45 -0.06	16.41 0.37 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
GROVEVILLE___HYD 323602	16.24 1.45 0.00	15.10 1.38 0.00	13.84 1.26 0.00	13.79 1.25 0.00	13.70 1.22 0.00	14.33 1.28 0.00	15.12 1.37 0.00	16.30 1.47 0.00	17.43 1.53 0.00	18.66 1.63 0.00	19.65 1.69 0.00	20.83 1.69 0.00	22.22 1.89 0.00	23.57 2.02 0.00	25.11 2.18 0.00	25.94 2.36 0.00	28.80 2.64 0.00	30.22 2.87 0.00	27.18 2.45 0.00	25.04 2.21 0.00	23.37 2.16 0.00	21.85 2.06 0.00	19.80 1.80 0.00	17.61 1.57 0.00
HAMPSHIRE___PAPER_HYD 323593	14.60 -0.19 0.00	13.52 -0.19 0.00	12.39 -0.19 0.00	12.34 -0.19 0.00	12.30 -0.17 0.00	12.92 -0.13 0.00	13.56 -0.19 0.00	14.70 -0.13 0.00	15.83 -0.08 0.00	16.92 -0.10 0.00	17.95 -0.02 0.00	19.05 -0.10 0.00	20.23 -0.10 0.00	21.33 -0.22 0.00	22.54 -0.39 0.00	22.88 -0.71 0.00	25.27 -0.89 0.00	26.45 -0.90 0.00	24.13 -0.59 0.00	22.56 -0.27 0.00	20.86 -0.34 0.00	19.59 -0.20 0.00	17.96 -0.04 0.00	15.99 -0.05 0.00

HARDSCRABBLE_WT_PWR 323673	15.50 0.71 0.00	14.34 0.63 0.00	13.15 0.57 0.00	13.11 0.58 0.00	13.05 0.57 0.00	13.68 0.63 0.00	14.40 0.65 0.00	15.57 0.74 0.00	16.75 0.84 0.00	17.89 0.87 0.00	18.92 0.95 0.00	20.16 1.01 0.00	21.38 1.06 0.00	22.64 1.10 0.00	24.04 1.10 0.00	24.60 1.01 0.00	27.28 1.12 0.00	28.52 1.18 0.00	25.87 1.14 0.00	23.95 1.12 0.00	22.16 0.96 0.00	20.68 0.89 0.00	18.85 0.85 0.00	16.78 0.74 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.11 1.32 0.00	14.97 1.26 0.00	13.73 1.14 0.00	13.67 1.14 0.00	13.59 1.11 0.00	14.21 1.16 0.00	15.00 1.25 0.00	16.18 1.35 0.00	17.34 1.43 0.00	18.54 1.51 0.00	19.53 1.56 0.00	20.70 1.55 0.00	22.03 1.71 0.00	23.37 1.83 0.00	24.91 1.97 0.00	25.71 2.12 0.00	28.54 2.38 0.00	29.95 2.60 0.00	26.95 2.23 0.00	24.84 2.01 0.00	23.15 1.95 0.00	21.63 1.84 0.00	19.64 1.64 0.00	17.47 1.43 0.00
HARZA MOOSE__RIVER 24016	15.12 0.33 0.00	13.99 0.27 0.00	12.81 0.23 0.00	12.76 0.23 0.00	12.71 0.24 0.00	13.35 0.30 0.00	14.05 0.30 0.00	15.23 0.40 0.00	16.43 0.52 0.00	17.55 0.53 0.00	18.63 0.67 0.00	19.78 0.63 0.00	21.00 0.67 0.00	22.14 0.60 0.00	23.46 0.53 0.00	23.89 0.31 0.00	26.47 0.32 0.00	27.68 0.33 0.00	25.25 0.52 0.00	23.51 0.68 0.00	21.65 0.45 0.00	20.25 0.46 0.00	18.61 0.61 0.00	16.52 0.48 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.38 1.58 -0.01	15.25 1.54 -0.01	14.02 1.43 -0.01	13.95 1.42 -0.01	13.87 1.38 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.96 1.84 -0.21	19.41 1.96 -0.43	21.24 2.01 -1.26	22.33 2.13 -1.06	23.49 2.32 -0.85	25.24 2.54 -1.16	26.22 2.70 -0.58	26.43 2.85 0.00	29.04 2.88 0.00	30.33 2.98 0.00	27.30 2.57 0.00	25.11 2.28 0.00	23.56 2.35 0.00	22.01 2.22 0.00	20.00 2.00 0.00	17.83 1.78 -0.01
HEMPSTEAD____ 23647	24.07 1.69 -7.59	25.35 1.63 -10.01	18.63 1.51 -4.54	16.35 1.50 -2.31	16.71 1.47 -2.76	14.76 1.53 -0.18	17.73 1.66 -2.31	20.37 1.78 -3.76	21.71 1.96 -3.85	24.75 2.08 -5.66	25.48 2.08 -5.43	32.25 2.20 -10.90	37.20 2.40 -14.47	30.11 2.63 -5.94	31.86 2.82 -6.11	32.34 3.00 -5.76	33.58 3.24 -4.18	35.92 3.42 -5.16	34.11 2.92 -6.47	30.26 2.58 -4.86	29.25 2.50 -5.55	27.97 2.31 -5.86	28.72 2.14 -8.58	25.42 1.89 -7.48
HICKLING__1 23621	15.28 0.49 0.00	14.09 0.38 0.00	12.81 0.23 0.00	12.72 0.19 0.00	12.69 0.21 0.00	13.27 0.22 0.00	14.00 0.25 0.00	15.22 0.39 0.00	16.48 0.57 0.00	18.80 0.65 -1.14	19.93 0.75 -1.21	22.04 0.92 -1.97	23.37 0.92 -2.13	24.94 0.95 -2.46	27.33 1.15 -3.25	28.54 1.23 -3.73	32.12 1.44 -4.52	32.04 1.31 -3.38	27.87 1.24 -1.91	24.78 1.03 -0.93	22.49 0.81 -0.48	21.01 0.69 -0.53	18.94 0.72 -0.22	16.68 0.64 0.00
HICKLING__2 23622	15.28 0.49 0.00	14.09 0.38 0.00	12.81 0.23 0.00	12.72 0.19 0.00	12.69 0.21 0.00	13.27 0.22 0.00	14.00 0.25 0.00	15.22 0.39 0.00	16.48 0.57 0.00	18.80 0.65 -1.14	19.93 0.75 -1.21	22.04 0.92 -1.97	23.37 0.92 -2.13	24.94 0.95 -2.46	27.33 1.15 -3.25	28.54 1.23 -3.73	32.12 1.44 -4.52	32.04 1.31 -3.38	27.87 1.24 -1.91	24.78 1.03 -0.93	22.49 0.81 -0.48	21.01 0.69 -0.53	18.94 0.72 -0.22	16.68 0.64 0.00
HIGH FALLS__HY 23754	16.02 1.23 0.00	14.89 1.18 0.00	13.65 1.07 0.00	13.60 1.06 0.00	13.50 1.02 0.00	14.13 1.08 0.00	14.92 1.17 0.00	16.08 1.25 0.00	17.18 1.27 0.00	18.35 1.33 0.00	19.33 1.36 0.00	20.49 1.34 0.00	21.83 1.50 0.00	23.14 1.59 0.00	24.66 1.72 0.00	25.42 1.84 0.00	28.28 2.12 0.00	29.70 2.35 0.00	26.76 2.03 0.00	24.75 1.92 0.00	23.07 1.87 0.00	21.55 1.76 0.00	19.57 1.57 0.00	17.39 1.35 0.00
HILLBURN__GT 23639	16.10 1.30 0.00	14.97 1.26 0.00	13.74 1.16 0.00	13.68 1.15 0.00	13.60 1.12 0.00	14.22 1.17 0.00	15.01 1.26 0.00	16.21 1.38 0.00	17.40 1.49 0.00	18.59 1.57 0.00	19.56 1.60 0.00	20.81 1.66 0.00	22.14 1.81 0.00	23.50 1.96 0.00	25.07 2.13 0.00	25.87 2.29 0.00	28.70 2.54 0.00	30.03 2.68 0.00	27.00 2.27 0.00	24.84 2.01 0.00	23.18 1.97 0.00	21.61 1.82 0.00	19.66 1.66 0.00	17.49 1.44 0.00
HISHELDN_WT_PWR 323625	14.93 0.13 0.00	13.66 -0.05 0.00	12.39 -0.19 0.00	12.28 -0.25 0.00	12.29 -0.19 0.00	12.83 -0.22 0.00	13.46 -0.29 0.00	14.68 -0.15 0.00	16.00 0.10 0.00	20.33 0.24 -3.07	21.54 0.31 -3.27	24.98 0.50 -5.33	26.60 0.51 -5.77	28.79 0.47 -6.77	32.34 0.62 -8.79	34.46 0.78 -10.10	39.96 1.05 -12.75	37.13 0.63 -9.15	30.51 0.62 -5.16	25.79 0.46 -2.50	22.67 0.19 -1.28	21.27 0.06 -1.41	18.78 0.20 -0.58	16.18 0.14 0.00
HOLTSVILLE_IC_1 23690	18.15 1.97 -1.39	17.49 1.96 -1.82	16.03 1.86 -1.59	14.91 1.85 -0.52	15.34 1.82 -1.04	15.05 1.91 -0.10	16.50 2.03 -0.71	19.53 2.18 -2.52	20.79 2.32 -2.56	24.31 2.47 -4.82	23.02 2.50 -2.56	25.13 2.68 -3.30	26.13 2.91 -2.90	26.70 3.19 -1.97	27.64 3.32 -1.38	29.24 3.56 -2.10	30.81 3.85 -0.81	33.72 4.08 -2.30	31.51 3.56 -3.22	26.88 3.17 -0.88	25.20 2.99 -1.01	24.00 2.79 -1.42	22.12 2.54 -1.58	20.65 2.28 -2.33
HOLTSVILLE_IC_10 23699	18.35 2.06 -1.50	17.73 2.04 -1.97	16.16 1.94 -1.65	15.01 1.93 -0.55	15.45 1.90 -1.07	15.13 1.98 -0.10	16.61 2.12 -0.74	19.66 2.28 -2.54	20.92 2.43 -2.58	24.44 2.59 -4.84	23.22 2.64 -2.61	25.42 2.83 -3.44	26.51 3.07 -3.11	26.97 3.38 -2.05	27.93 3.53 -1.46	29.54 3.80 -2.16	31.11 4.08 -0.87	34.05 4.35 -2.35	31.81 3.81 -3.28	27.16 3.38 -0.95	25.45 3.16 -1.09	24.24 2.95 -1.50	22.38 2.66 -1.71	20.84 2.37 -2.43
HOLTSVILLE_IC_2 23691	18.15 1.97 -1.39	17.49 1.96 -1.82	16.03 1.86 -1.59	14.91 1.85 -0.52	15.34 1.82 -1.04	15.05 1.91 -0.10	16.50 2.03 -0.71	19.53 2.18 -2.52	20.79 2.32 -2.56	24.31 2.47 -4.82	23.02 2.50 -2.56	25.13 2.68 -3.30	26.13 2.91 -2.90	26.70 3.19 -1.97	27.64 3.32 -1.38	29.24 3.56 -2.10	30.81 3.85 -0.81	33.72 4.08 -2.30	31.51 3.56 -3.22	26.88 3.17 -0.88	25.20 2.99 -1.01	24.00 2.79 -1.42	22.12 2.54 -1.58	20.65 2.28 -2.33
HOLTSVILLE_IC_3 23692	18.15 1.97 -1.39	17.49 1.96 -1.82	16.03 1.86 -1.59	14.91 1.85 -0.52	15.34 1.82 -1.04	15.05 1.91 -0.10	16.50 2.03 -0.71	19.53 2.18 -2.52	20.79 2.32 -2.56	24.31 2.47 -4.82	23.02 2.50 -2.56	25.13 2.68 -3.30	26.13 2.91 -2.90	26.70 3.19 -1.97	27.64 3.32 -1.38	29.24 3.56 -2.10	30.81 3.85 -0.81	33.72 4.08 -2.30	31.51 3.56 -3.22	26.88 3.17 -0.88	25.20 2.99 -1.01	24.00 2.79 -1.42	22.12 2.54 -1.58	20.65 2.28 -2.33
HOLTSVILLE_IC_4 23693	18.15 1.97 -1.39	17.49 1.96 -1.82	16.03 1.86 -1.59	14.91 1.85 -0.52	15.34 1.82 -1.04	15.05 1.91 -0.10	16.50 2.03 -0.71	19.53 2.18 -2.52	20.79 2.32 -2.56	24.31 2.47 -4.82	23.02 2.50 -2.56	25.13 2.68 -3.30	26.13 2.91 -2.90	26.70 3.19 -1.97	27.64 3.32 -1.38	29.24 3.56 -2.10	30.81 3.85 -0.81	33.72 4.08 -2.30	31.51 3.56 -3.22	26.88 3.17 -0.88	25.20 2.99 -1.01	24.00 2.79 -1.42	22.12 2.54 -1.58	20.65 2.28 -2.33

HOLTSVILLE_IC_5 23694	18.15 1.97 -1.39	17.49 1.96 -1.82	16.03 1.86 -1.59	14.91 1.85 -0.52	15.34 1.82 -1.04	15.05 1.91 -0.10	16.50 2.03 -0.71	19.53 2.18 -2.52	20.79 2.32 -2.56	24.31 2.47 -4.82	23.02 2.50 -2.56	25.13 2.68 -3.30	26.13 2.91 -2.90	26.70 3.19 -1.97	27.64 3.32 -1.38	29.24 3.56 -2.10	30.81 3.85 -0.81	33.72 4.08 -2.30	31.51 3.56 -3.22	26.88 3.17 -0.88	25.20 2.99 -1.01	24.00 2.79 -1.42	22.12 2.54 -1.58	20.65 2.28 -2.33
HOLTSVILLE_IC_6 23695	18.35 2.06 -1.50	17.73 2.04 -1.97	16.16 1.94 -1.65	15.01 1.93 -0.55	15.45 1.90 -1.07	15.13 1.98 -0.10	16.61 2.12 -0.74	19.66 2.28 -2.54	20.92 2.43 -2.58	24.44 2.59 -4.84	23.22 2.64 -2.61	25.42 2.83 -3.44	26.51 3.07 -3.11	26.97 3.38 -2.05	27.93 3.53 -1.46	29.54 3.80 -2.16	31.11 4.08 -0.87	34.05 4.35 -2.35	31.81 3.81 -3.28	27.16 3.38 -0.95	25.45 3.16 -1.09	24.24 2.95 -1.50	22.38 2.66 -1.71	20.84 2.37 -2.43
HOLTSVILLE_IC_7 23696	18.35 2.06 -1.50	17.73 2.04 -1.97	16.16 1.94 -1.65	15.01 1.93 -0.55	15.45 1.90 -1.07	15.13 1.98 -0.10	16.61 2.12 -0.74	19.66 2.28 -2.54	20.92 2.43 -2.58	24.44 2.59 -4.84	23.22 2.64 -2.61	25.42 2.83 -3.44	26.51 3.07 -3.11	26.97 3.38 -2.05	27.93 3.53 -1.46	29.54 3.80 -2.16	31.11 4.08 -0.87	34.05 4.35 -2.35	31.81 3.81 -3.28	27.16 3.38 -0.95	25.45 3.16 -1.09	24.24 2.95 -1.50	22.38 2.66 -1.71	20.84 2.37 -2.43
HOLTSVILLE_IC_8 23697	18.35 2.06 -1.50	17.73 2.04 -1.97	16.16 1.94 -1.65	15.01 1.93 -0.55	15.45 1.90 -1.07	15.13 1.98 -0.10	16.61 2.12 -0.74	19.66 2.28 -2.54	20.92 2.43 -2.58	24.44 2.59 -4.84	23.22 2.64 -2.61	25.42 2.83 -3.44	26.51 3.07 -3.11	26.97 3.38 -2.05	27.93 3.53 -1.46	29.54 3.80 -2.16	31.11 4.08 -0.87	34.05 4.35 -2.35	31.81 3.81 -3.28	27.16 3.38 -0.95	25.45 3.16 -1.09	24.24 2.95 -1.50	22.38 2.66 -1.71	20.84 2.37 -2.43
HOLTSVILLE_IC_9 23698	18.35 2.06 -1.50	17.73 2.04 -1.97	16.16 1.94 -1.65	15.01 1.93 -0.55	15.45 1.90 -1.07	15.13 1.98 -0.10	16.61 2.12 -0.74	19.66 2.28 -2.54	20.92 2.43 -2.58	24.44 2.59 -4.84	23.22 2.64 -2.61	25.42 2.83 -3.44	26.51 3.07 -3.11	26.97 3.38 -2.05	27.93 3.53 -1.46	29.54 3.80 -2.16	31.11 4.08 -0.87	34.05 4.35 -2.35	31.81 3.81 -3.28	27.16 3.38 -0.95	25.45 3.16 -1.09	24.24 2.95 -1.50	22.38 2.66 -1.71	20.84 2.37 -2.43
HOWARD_WT_PWR 323690	15.42 0.62 0.00	14.16 0.45 0.00	12.85 0.26 0.00	12.76 0.23 0.00	12.74 0.26 0.00	13.32 0.27 0.00	14.07 0.32 0.00	15.34 0.50 0.00	16.67 0.76 0.00	19.80 0.92 -1.86	20.99 1.04 -1.99	23.63 1.24 -3.24	25.09 1.26 -3.50	26.91 1.25 -4.11	29.74 1.47 -5.33	31.31 1.60 -6.13	35.46 1.91 -7.39	34.54 1.64 -5.55	29.42 1.56 -3.14	25.63 1.28 -1.52	22.98 1.00 -0.78	21.55 0.89 -0.87	19.26 0.90 -0.36	16.79 0.75 0.00
HQ_GEN_CEDARS 23644	13.05 -0.70 1.05	13.09 -0.62 0.00	11.03 -0.55 1.00	10.55 -0.56 1.42	10.56 -0.55 1.36	11.29 -0.55 1.21	11.01 -0.60 2.13	11.89 -0.65 2.29	13.08 -0.68 2.14	13.06 -0.75 3.21	13.07 -0.75 4.14	13.03 -0.84 5.27	13.49 -0.87 5.96	14.00 -0.95 6.60	13.91 -1.10 7.92	13.78 -1.27 8.53	12.65 -1.49 12.02	13.65 -1.53 12.17	13.78 -1.29 9.66	14.19 -1.05 7.59	13.96 -0.98 6.27	14.00 -0.89 4.90	13.03 -0.81 4.16	13.11 -0.67 2.26
HQ_GEN_CEDARS_PROXY 323590	13.05 -0.70 1.05	13.09 -0.62 0.00	11.03 -0.55 1.00	10.55 -0.56 1.42	10.56 -0.55 1.36	11.29 -0.55 1.21	11.01 -0.60 2.13	11.89 -0.65 2.29	13.08 -0.68 2.14	13.06 -0.75 3.21	13.07 -0.75 4.14	13.03 -0.84 5.27	13.49 -0.87 5.96	14.00 -0.95 6.60	13.91 -1.10 7.92	13.78 -1.27 8.53	12.65 -1.49 12.02	13.65 -1.53 12.17	13.78 -1.29 9.66	14.19 -1.05 7.59	13.96 -0.98 6.27	14.00 -0.89 4.90	13.03 -0.81 4.16	13.11 -0.67 2.26
HQ_GEN_IMPORT 323601	13.30 -0.44 1.05	13.30 -0.41 0.00	11.22 -0.37 1.00	10.75 -0.36 1.42	10.75 -0.36 1.36	11.46 -0.38 1.21	11.22 -0.40 2.13	12.11 -0.43 2.29	13.30 -0.46 2.14	13.30 -0.51 3.21	13.30 -0.52 4.14	13.30 -0.57 5.27	13.76 -0.61 5.96	14.30 -0.65 6.60	14.30 -0.71 7.92	14.30 -0.76 8.53	13.30 -0.84 12.02	14.30 -0.88 12.17	14.30 -0.77 9.66	14.56 -0.68 7.59	14.30 -0.64 6.27	14.30 -0.59 4.90	13.30 -0.54 4.16	13.30 -0.48 2.26
HQ_GEN_WHEEL 23651	13.30 -0.44 1.05	13.30 -0.41 0.00	11.22 -0.37 1.00	10.75 -0.36 1.42	10.75 -0.36 1.36	11.46 -0.38 1.21	11.22 -0.40 2.13	12.11 -0.43 2.29	13.30 -0.46 2.14	13.30 -0.51 3.21	13.30 -0.52 4.14	13.30 -0.57 5.27	13.76 -0.61 5.96	14.30 -0.65 6.60	14.30 -0.71 7.92	14.30 -0.76 8.53	13.30 -0.84 12.02	14.30 -0.88 12.17	14.30 -0.77 9.66	14.56 -0.68 7.59	14.30 -0.64 6.27	14.30 -0.59 4.90	13.30 -0.54 4.16	13.30 -0.48 2.26
HUDSON_AVE_GT_3 23810	16.33 1.54 0.00	15.21 1.49 0.00	13.97 1.38 0.00	13.91 1.38 0.00	13.81 1.34 0.00	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.95 1.84 -0.20	19.40 1.96 -0.42	19.96 1.99 0.00	21.25 2.11 0.00	22.62 2.30 0.00	24.08 2.54 0.00	25.64 2.70 0.00	26.46 2.88 0.00	29.22 3.06 0.00	30.57 3.23 0.00	27.42 2.70 0.00	25.23 2.40 0.00	23.56 2.35 0.00	21.99 2.20 0.00	20.00 2.00 0.00	17.77 1.73 0.00
HUDSON_AVE_GT_4 23540	16.33 1.54 0.00	15.21 1.49 0.00	13.97 1.38 0.00	13.91 1.38 0.00	13.81 1.34 0.00	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.95 1.84 -0.20	19.40 1.96 -0.42	19.96 1.99 0.00	21.25 2.11 0.00	22.62 2.30 0.00	24.08 2.54 0.00	25.64 2.70 0.00	26.46 2.88 0.00	29.22 3.06 0.00	30.57 3.23 0.00	27.42 2.70 0.00	25.23 2.40 0.00	23.56 2.35 0.00	21.99 2.20 0.00	20.00 2.00 0.00	17.77 1.73 0.00
HUDSON_AVE_GT_5 23657	16.33 1.54 0.00	15.21 1.49 0.00	13.97 1.38 0.00	13.91 1.38 0.00	13.81 1.34 0.00	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.95 1.84 -0.20	19.40 1.96 -0.42	19.96 1.99 0.00	21.25 2.11 0.00	22.62 2.30 0.00	24.08 2.54 0.00	25.64 2.70 0.00	26.46 2.88 0.00	29.22 3.06 0.00	30.57 3.23 0.00	27.42 2.70 0.00	25.23 2.40 0.00	23.56 2.35 0.00	21.99 2.20 0.00	20.00 2.00 0.00	17.77 1.73 0.00
HUDSON_AVE_10 24168	16.27 1.48 0.00	15.15 1.44 0.00	13.93 1.35 0.00	13.86 1.33 0.00	13.77 1.30 0.00	14.42 1.37 0.00	15.26 1.51 0.00	16.49 1.66 0.00	17.92 1.81 -0.20	19.37 1.92 -0.42	19.90 1.94 0.00	21.20 2.05 0.00	22.56 2.24 0.00	24.02 2.48 0.00	25.55 2.61 0.00	26.39 2.80 0.00	29.17 3.01 0.00	30.52 3.17 0.00	27.38 2.65 0.00	25.18 2.35 0.00	23.49 2.29 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
HUNTER_MOUNT___DRP 323613	16.23 1.43 0.00	15.06 1.34 0.00	13.78 1.20 0.00	13.70 1.17 0.00	13.62 1.15 0.00	14.25 1.20 0.00	15.03 1.28 0.00	16.15 1.32 0.00	17.12 1.21 0.00	18.31 1.29 0.00	19.31 1.35 0.00	20.31 1.17 0.00	21.53 1.20 0.00	22.75 1.21 0.00	24.17 1.24 0.00	24.97 1.39 0.00	27.91 1.75 0.00	29.40 2.05 0.00	26.58 1.86 0.00	24.77 1.94 0.00	23.13 1.93 0.00	21.65 1.86 0.00	19.57 1.57 0.00	17.37 1.33 0.00

HUNTINGTON_RES_REC 323705	18.09 1.79 -1.51	17.46 1.77 -1.98	15.91 1.69 -1.64	14.76 1.68 -0.55	15.20 1.65 -1.07	14.87 1.72 -0.10	16.33 1.84 -0.74	19.36 1.99 -2.54	20.62 2.13 -2.58	24.12 2.26 -4.83	22.77 2.19 -2.61	24.93 2.34 -3.45	26.00 2.56 -3.12	26.41 2.82 -2.05	27.38 2.98 -1.46	28.95 3.21 -2.16	30.48 3.45 -0.87	33.33 3.64 -2.35	31.14 3.14 -3.28	26.52 2.74 -0.96	24.90 2.61 -1.09	23.71 2.41 -1.50	21.93 2.21 -1.71	20.52 2.05 -2.43
HUNTLEY___63 23557	14.78 -0.01 0.00	13.49 -0.22 0.00	12.23 -0.35 0.00	12.11 -0.43 0.00	12.14 -0.34 0.00	12.66 -0.39 0.00	13.23 -0.52 0.00	14.48 -0.36 0.00	15.83 -0.08 0.00	18.67 0.10 -1.55	19.78 0.16 -1.65	22.20 0.36 -2.70	23.63 0.39 -2.91	25.43 0.39 -3.50	27.88 0.50 -4.44	29.39 0.71 -5.10	47.84 1.02 -20.66	32.41 0.44 -4.62	27.80 0.47 -2.60	24.41 0.32 -1.26	21.87 0.02 -0.64	20.36 -0.14 -0.71	18.31 0.02 -0.29	15.99 -0.05 0.00
HUNTLEY___64 23558	14.78 -0.01 0.00	13.49 -0.22 0.00	12.23 -0.35 0.00	12.11 -0.43 0.00	12.14 -0.34 0.00	12.66 -0.39 0.00	13.23 -0.52 0.00	14.48 -0.36 0.00	15.83 -0.08 0.00	18.67 0.10 -1.55	19.78 0.16 -1.65	22.20 0.36 -2.70	23.63 0.39 -2.91	25.43 0.39 -3.50	27.88 0.50 -4.44	29.39 0.71 -5.10	47.84 1.02 -20.66	32.41 0.44 -4.62	27.80 0.47 -2.60	24.41 0.32 -1.26	21.87 0.02 -0.64	20.36 -0.14 -0.71	18.31 0.02 -0.29	15.99 -0.05 0.00
HUNTLEY___65 23559	14.78 -0.01 0.00	13.49 -0.22 0.00	12.23 -0.35 0.00	12.11 -0.43 0.00	12.14 -0.34 0.00	12.66 -0.39 0.00	13.23 -0.52 0.00	14.48 -0.36 0.00	15.83 -0.08 0.00	18.67 0.10 -1.55	19.78 0.16 -1.65	22.20 0.36 -2.70	23.63 0.39 -2.91	25.43 0.39 -3.50	27.88 0.50 -4.44	29.39 0.71 -5.10	47.84 1.02 -20.66	32.41 0.44 -4.62	27.80 0.47 -2.60	24.41 0.32 -1.26	21.87 0.02 -0.64	20.36 -0.14 -0.71	18.31 0.02 -0.29	15.99 -0.05 0.00
HUNTLEY___66 23560	14.78 -0.01 0.00	13.49 -0.22 0.00	12.23 -0.35 0.00	12.11 -0.43 0.00	12.14 -0.34 0.00	12.66 -0.39 0.00	13.23 -0.52 0.00	14.48 -0.36 0.00	15.83 -0.08 0.00	18.67 0.10 -1.55	19.78 0.16 -1.65	22.20 0.36 -2.70	23.63 0.39 -2.91	25.43 0.39 -3.50	27.88 0.50 -4.44	29.39 0.71 -5.10	47.84 1.02 -20.66	32.41 0.44 -4.62	27.80 0.47 -2.60	24.41 0.32 -1.26	21.87 0.02 -0.64	20.36 -0.14 -0.71	18.31 0.02 -0.29	15.99 -0.05 0.00
HUNTLEY___67 23561	14.66 -0.13 0.00	13.40 -0.31 0.00	12.14 -0.44 0.00	12.03 -0.50 0.00	12.05 -0.42 0.00	12.55 -0.50 0.00	13.14 -0.60 0.00	14.36 -0.48 0.00	15.65 -0.26 0.00	23.31 -0.10 -6.39	24.73 -0.05 -6.82	30.40 0.13 -11.11	32.46 0.12 -12.01	35.69 0.06 -14.08	41.45 0.21 -18.31	44.99 0.38 -21.03	50.26 0.63 -23.48	46.52 0.11 -19.06	35.63 0.15 -10.75	28.06 0.02 -5.21	23.64 -0.23 -2.67	22.38 -0.36 -2.95	19.05 -0.16 -1.21	15.85 -0.19 0.00
HUNTLEY___68 23562	14.66 -0.13 0.00	13.40 -0.31 0.00	12.14 -0.44 0.00	12.03 -0.50 0.00	12.05 -0.42 0.00	12.55 -0.50 0.00	13.14 -0.60 0.00	14.36 -0.48 0.00	15.65 -0.26 0.00	23.31 -0.10 -6.39	24.73 -0.05 -6.82	30.40 0.13 -11.11	32.46 0.12 -12.01	35.69 0.06 -14.08	41.45 0.21 -18.31	44.99 0.38 -21.03	50.26 0.63 -23.48	46.52 0.11 -19.06	35.63 0.15 -10.75	28.06 0.02 -5.21	23.64 -0.23 -2.67	22.38 -0.36 -2.95	19.05 -0.16 -1.21	15.85 -0.19 0.00
HYLAND___LFGE 323620	15.62 0.83 0.00	14.31 0.60 0.00	12.93 0.35 0.00	12.86 0.33 0.00	12.83 0.35 0.00	13.44 0.39 0.00	14.22 0.47 0.00	15.52 0.68 0.00	16.89 0.99 0.00	18.69 1.21 -0.46	19.80 1.35 -0.49	21.59 1.65 -0.79	22.95 1.77 -0.86	23.80 1.23 -1.03	25.69 1.45 -1.31	26.71 1.63 -1.50	29.47 1.94 -1.38	30.35 1.64 -1.36	27.15 1.66 -0.77	24.66 1.46 -0.37	22.47 1.08 -0.19	21.54 1.54 -0.21	19.36 1.28 -0.08	17.07 1.03 0.00
INDECK___CORINTH 23802	15.67 0.87 0.00	14.52 0.81 0.00	13.37 0.79 0.00	13.30 0.76 0.00	13.25 0.77 0.00	13.91 0.86 0.00	14.64 0.89 0.00	15.87 1.04 0.00	17.07 1.16 0.00	18.21 1.19 0.00	19.01 1.04 0.00	20.31 1.17 0.00	21.36 1.04 0.00	22.62 1.08 0.00	23.88 0.94 0.00	24.60 1.01 0.00	27.34 1.18 0.00	28.77 1.42 0.00	26.36 1.63 0.00	24.36 1.53 0.00	22.92 1.72 0.00	21.39 1.60 0.00	19.28 1.28 0.00	17.04 0.99 0.00
INDECK___ILION 23567	15.24 0.44 0.00	14.11 0.40 0.00	12.93 0.35 0.00	12.88 0.35 0.00	12.84 0.36 0.00	13.44 0.39 0.00	14.15 0.40 0.00	15.29 0.46 0.00	16.43 0.52 0.00	17.57 0.54 0.00	18.58 0.61 0.00	19.78 0.63 0.00	21.00 0.67 0.00	22.23 0.69 0.00	23.62 0.69 0.00	24.22 0.64 0.00	26.87 0.71 0.00	28.09 0.74 0.00	25.45 0.72 0.00	23.54 0.71 0.00	21.82 0.62 0.00	20.34 0.55 0.00	18.54 0.54 0.00	16.51 0.47 0.00
INDECK___OLEAN 23982	15.34 0.55 0.00	14.07 0.36 0.00	12.76 0.18 0.00	12.64 0.11 0.00	12.65 0.17 0.00	13.23 0.18 0.00	13.91 0.17 0.00	15.19 0.36 0.00	16.53 0.62 0.00	22.16 0.73 -4.41	23.51 0.84 -4.70	27.88 1.07 -7.66	29.44 0.83 -8.28	32.07 0.80 -9.73	36.55 1.01 -12.61	39.20 1.13 -14.48	47.12 1.39 -19.58	41.57 1.10 -13.12	33.24 1.09 -7.43	27.25 0.82 -3.60	23.81 0.74 -1.86	22.40 0.55 -2.06	19.57 0.72 -0.85	16.71 0.67 0.00
INDECK___OSWEGO 23783	14.65 -0.15 0.00	13.55 -0.16 0.00	12.39 -0.19 0.00	12.34 -0.19 0.00	12.29 -0.19 0.00	12.85 -0.20 0.00	13.54 -0.21 0.00	14.63 -0.21 0.00	15.68 -0.22 0.00	16.80 -0.22 0.00	17.75 -0.21 0.00	18.94 -0.21 0.00	20.12 -0.20 0.00	21.33 -0.22 0.00	22.73 -0.21 0.00	23.37 -0.21 0.00	25.92 -0.24 0.00	27.05 -0.30 0.00	24.48 -0.25 0.00	22.62 -0.21 0.00	20.95 -0.25 0.00	19.53 -0.26 0.00	17.79 -0.22 0.00	15.88 -0.16 0.00
INDECK___YERKES 23781	14.81 0.01 0.00	13.52 -0.19 0.00	12.24 -0.34 0.00	12.13 -0.40 0.00	12.15 -0.32 0.00	12.67 -0.38 0.00	13.25 -0.49 0.00	14.51 -0.33 0.00	15.84 -0.06 0.00	18.69 0.12 -1.55	19.81 0.20 -1.65	22.22 0.38 -2.70	23.65 0.41 -2.91	25.45 0.41 -3.50	27.90 0.53 -4.44	29.42 0.73 -5.10	47.87 1.05 -20.66	32.43 0.46 -4.62	27.83 0.49 -2.60	24.43 0.34 -1.26	21.89 0.04 -0.64	20.38 -0.12 -0.71	18.32 0.04 -0.29	16.01 -0.03 0.00
INDIAN POINT_GT_1 24139	16.10 1.30 0.00	14.97 1.26 0.00	13.75 1.17 0.00	13.70 1.17 0.00	13.61 1.14 0.00	14.24 1.19 0.00	15.03 1.28 0.00	16.23 1.39 0.00	17.43 1.53 0.00	18.62 1.60 0.00	19.60 1.63 0.00	20.89 1.74 0.00	22.26 1.93 0.00	23.65 2.11 0.00	25.25 2.32 0.00	26.06 2.48 0.00	28.83 2.67 0.00	30.17 2.82 0.00	27.10 2.37 0.00	24.86 2.03 0.00	23.20 1.99 0.00	21.65 1.86 0.00	19.68 1.67 0.00	17.50 1.46 0.00
INDIAN POINT_GT_2 23659	16.10 1.30 0.00	14.97 1.26 0.00	13.75 1.17 0.00	13.70 1.17 0.00	13.61 1.14 0.00	14.24 1.19 0.00	15.03 1.28 0.00	16.23 1.39 0.00	17.43 1.53 0.00	18.62 1.60 0.00	19.60 1.63 0.00	20.89 1.74 0.00	22.26 1.93 0.00	23.65 2.11 0.00	25.25 2.32 0.00	26.06 2.48 0.00	28.83 2.67 0.00	30.17 2.82 0.00	27.10 2.37 0.00	24.86 2.03 0.00	23.20 1.99 0.00	21.65 1.86 0.00	19.68 1.67 0.00	17.50 1.46 0.00

INDIAN POINT_GT_3 24019	16.10 1.30 0.00	14.97 1.26 0.00	13.75 1.17 0.00	13.70 1.17 0.00	13.61 1.14 0.00	14.24 1.19 0.00	15.03 1.28 0.00	16.23 1.39 0.00	17.43 1.53 0.00	18.62 1.60 0.00	19.60 1.63 0.00	20.89 1.74 0.00	22.26 1.93 0.00	23.65 2.11 0.00	25.25 2.32 0.00	26.06 2.48 0.00	28.83 2.67 0.00	30.17 2.82 0.00	27.10 2.37 0.00	24.86 2.03 0.00	23.20 1.99 0.00	21.65 1.86 0.00	19.68 1.67 0.00	17.50 1.46 0.00
INDIAN POINT___2 23530	16.08 1.29 0.00	14.96 1.25 0.00	13.74 1.16 0.00	13.68 1.15 0.00	13.60 1.12 0.00	14.22 1.17 0.00	15.03 1.28 0.00	16.21 1.38 0.00	17.42 1.51 0.00	18.61 1.58 0.00	19.58 1.62 0.00	20.83 1.69 0.00	22.20 1.87 0.00	23.57 2.02 0.00	25.14 2.20 0.00	25.94 2.36 0.00	28.72 2.57 0.00	30.06 2.71 0.00	27.03 2.30 0.00	24.84 2.01 0.00	23.15 1.95 0.00	21.61 1.82 0.00	19.66 1.66 0.00	17.49 1.44 0.00
INDIAN POINT___3 23531	16.01 1.21 0.00	14.90 1.19 0.00	13.69 1.11 0.00	13.64 1.10 0.00	13.55 1.07 0.00	14.17 1.12 0.00	14.96 1.21 0.00	16.14 1.31 0.00	17.34 1.43 0.00	18.52 1.50 0.00	19.49 1.53 0.00	20.76 1.61 0.00	22.09 1.77 0.00	23.48 1.94 0.00	25.02 2.09 0.00	25.82 2.24 0.00	28.59 2.43 0.00	29.92 2.57 0.00	26.91 2.18 0.00	24.72 1.89 0.00	23.07 1.87 0.00	21.53 1.74 0.00	19.57 1.57 0.00	17.40 1.36 0.00
IP CORINTH___1 23988	15.76 0.96 0.00	14.59 0.88 0.00	13.44 0.86 0.00	13.37 0.84 0.00	13.33 0.85 0.00	13.99 0.94 0.00	14.73 0.98 0.00	15.95 1.11 0.00	17.15 1.24 0.00	18.31 1.29 0.00	19.11 1.15 0.00	20.43 1.28 0.00	21.49 1.16 0.00	22.75 1.21 0.00	24.01 1.08 0.00	24.74 1.16 0.00	27.49 1.33 0.00	28.93 1.59 0.00	26.51 1.78 0.00	24.50 1.67 0.00	23.05 1.84 0.00	21.51 1.72 0.00	19.39 1.39 0.00	17.13 1.09 0.00
IP___TICONDEROGA 23804	16.14 1.35 0.00	14.93 1.22 0.00	13.76 1.18 0.00	13.67 1.14 0.00	13.64 1.16 0.00	14.35 1.30 0.00	15.11 1.36 0.00	16.42 1.59 0.00	17.70 1.80 0.00	18.88 1.86 0.00	19.76 1.80 0.00	21.14 1.99 0.00	22.16 1.83 0.00	23.46 1.92 0.00	24.77 1.84 0.00	25.49 1.91 0.00	28.38 2.22 0.00	29.97 2.63 0.00	27.45 2.72 0.00	25.39 2.56 0.00	23.85 2.65 0.00	22.24 2.45 0.00	19.96 1.96 0.00	17.58 1.54 0.00
ISLIP_RES_REC 323679	18.55 2.18 -1.58	17.92 2.14 -2.07	16.28 2.01 -1.68	15.13 2.02 -0.58	15.56 1.98 -1.10	15.23 2.08 -0.10	16.73 2.21 -0.76	19.79 2.40 -2.56	21.10 2.59 -2.60	24.63 2.76 -4.85	23.45 2.84 -2.65	25.73 3.04 -3.54	26.88 3.29 -3.26	27.30 3.66 -2.10	28.27 3.81 -1.52	29.90 4.10 -2.21	31.49 4.42 -0.91	34.41 4.68 -2.39	32.12 4.08 -3.32	27.48 3.65 -1.00	25.74 3.39 -1.15	24.51 3.17 -1.56	22.65 2.84 -1.80	21.05 2.52 -2.49
JARVIS____ 23743	14.94 0.15 0.00	13.83 0.12 0.00	12.71 0.13 0.00	12.66 0.13 0.00	12.60 0.12 0.00	13.18 0.13 0.00	13.89 0.14 0.00	14.98 0.15 0.00	16.08 0.18 0.00	17.19 0.17 0.00	18.14 0.18 0.00	19.34 0.19 0.00	20.53 0.20 0.00	21.76 0.22 0.00	23.14 0.21 0.00	23.77 0.19 0.00	26.39 0.23 0.00	27.59 0.25 0.00	24.95 0.22 0.00	23.06 0.23 0.00	21.42 0.21 0.00	19.97 0.18 0.00	18.18 0.18 0.00	16.20 0.16 0.00
JENNISON___1 23625	15.58 0.78 0.00	14.41 0.70 0.00	13.17 0.59 0.00	13.12 0.59 0.00	13.06 0.59 0.00	13.71 0.67 0.00	14.48 0.73 0.00	15.72 0.89 0.00	16.97 1.07 0.00	18.37 1.19 -0.16	19.35 1.22 -0.17	20.68 1.26 -0.27	21.96 1.34 -0.29	23.25 1.36 -0.35	24.83 1.45 -0.45	25.39 1.30 -0.51	28.12 1.49 -0.47	29.34 1.53 -0.47	26.58 1.58 -0.26	24.55 1.60 -0.13	22.52 1.25 -0.07	21.01 1.15 -0.07	19.27 1.24 -0.03	17.07 1.03 0.00
JENNISON___2 23626	15.58 0.78 0.00	14.41 0.70 0.00	13.17 0.59 0.00	13.12 0.59 0.00	13.06 0.59 0.00	13.71 0.67 0.00	14.48 0.73 0.00	15.72 0.89 0.00	16.97 1.07 0.00	18.37 1.19 -0.16	19.35 1.22 -0.17	20.68 1.26 -0.27	21.96 1.34 -0.29	23.25 1.36 -0.35	24.83 1.45 -0.45	25.39 1.30 -0.51	28.12 1.49 -0.47	29.34 1.53 -0.47	26.58 1.58 -0.26	24.55 1.60 -0.13	22.52 1.25 -0.07	21.01 1.15 -0.07	19.27 1.24 -0.03	17.07 1.03 0.00
JERICHO_RISE_WT_PWR 323719	13.27 -0.47 1.05	13.29 -0.43 0.00	11.22 -0.37 1.00	10.74 -0.38 1.42	10.75 -0.36 1.36	11.47 -0.37 1.21	11.23 -0.38 2.13	12.14 -0.40 2.29	13.35 -0.41 2.14	13.37 -0.44 3.21	13.35 -0.47 4.14	13.36 -0.52 5.27	13.84 -0.53 5.96	14.39 -0.56 6.60	14.39 -0.62 7.92	14.35 -0.71 8.53	13.33 -0.81 12.02	14.33 -0.85 12.17	14.37 -0.69 9.66	14.65 -0.59 7.59	14.38 -0.55 6.27	14.36 -0.53 4.90	13.30 -0.54 4.16	13.30 -0.48 2.26
KCE_NY_1 323755	15.84 1.05 0.00	14.70 0.99 0.00	13.54 0.96 0.00	13.46 0.93 0.00	13.41 0.94 0.00	14.07 1.02 0.00	14.81 1.06 0.00	16.00 1.17 0.00	17.18 1.27 0.00	18.35 1.33 0.00	19.27 1.31 0.00	20.58 1.44 0.00	21.69 1.36 0.00	22.96 1.42 0.00	24.36 1.42 0.00	25.09 1.51 0.00	27.89 1.73 0.00	29.32 1.97 0.00	26.66 1.93 0.00	24.61 1.78 0.00	23.05 1.84 0.00	21.51 1.72 0.00	19.42 1.42 0.00	17.20 1.16 0.00
KEDC PORT_JEFF_GT2 24210	18.34 2.09 -1.46	17.68 2.06 -1.91	16.16 1.95 -1.62	15.01 1.94 -0.54	15.45 1.91 -1.06	15.15 2.00 -0.10	16.61 2.13 -0.73	19.65 2.28 -2.53	20.93 2.45 -2.57	24.46 2.60 -4.83	23.21 2.66 -2.59	25.39 2.85 -3.39	26.42 3.07 -3.03	26.92 3.36 -2.02	27.85 3.48 -1.43	29.49 3.77 -2.14	31.06 4.05 -0.84	34.00 4.32 -2.33	31.74 3.76 -3.25	27.11 3.36 -0.92	25.40 3.14 -1.06	24.21 2.95 -1.47	22.33 2.66 -1.66	20.82 2.39 -2.39
KEDC PORT_JEFF_GT3 24211	18.34 2.09 -1.46	17.68 2.06 -1.91	16.16 1.95 -1.62	15.01 1.94 -0.54	15.45 1.91 -1.06	15.15 2.00 -0.10	16.61 2.13 -0.73	19.65 2.28 -2.53	20.93 2.45 -2.57	24.46 2.60 -4.83	23.21 2.66 -2.59	25.39 2.85 -3.39	26.42 3.07 -3.03	26.92 3.36 -2.02	27.85 3.48 -1.43	29.49 3.77 -2.14	31.06 4.05 -0.84	34.00 4.32 -2.33	31.74 3.76 -3.25	27.11 3.36 -0.92	25.40 3.14 -1.06	24.21 2.95 -1.47	22.33 2.66 -1.66	20.82 2.39 -2.39
KEDC_GLWD_GT4 24219	23.17 1.66 -6.72	24.17 1.59 -8.87	18.18 1.47 -4.13	16.06 1.47 -2.06	16.43 1.43 -2.52	14.71 1.49 -0.17	17.46 1.62 -2.09	20.17 1.75 -3.59	21.50 1.92 -3.67	24.60 2.04 -5.54	25.10 2.10 -5.03	31.21 2.22 -9.84	35.54 2.36 -12.86	29.44 2.52 -5.38	31.09 2.70 -5.45	31.73 2.90 -5.25	33.01 3.14 -3.71	35.39 3.28 -4.76	33.54 2.79 -6.01	29.60 2.47 -4.30	28.64 2.52 -4.92	27.37 2.33 -5.24	27.71 2.11 -7.60	24.67 1.86 -6.77
KEDC_GLWD_GT5 24220	23.17 1.66 -6.72	24.17 1.59 -8.87	18.18 1.47 -4.13	16.06 1.47 -2.06	16.43 1.43 -2.52	14.71 1.49 -0.17	17.46 1.62 -2.09	20.17 1.75 -3.59	21.50 1.92 -3.67	24.60 2.04 -5.54	25.10 2.10 -5.03	31.21 2.22 -9.84	35.54 2.36 -12.86	29.44 2.52 -5.38	31.09 2.70 -5.45	31.73 2.90 -5.25	33.01 3.14 -3.71	35.39 3.28 -4.76	33.54 2.79 -6.01	29.60 2.47 -4.30	28.64 2.52 -4.92	27.37 2.33 -5.24	27.71 2.11 -7.60	24.67 1.86 -6.77

KENSICO____ 23655	16.15 1.36 0.00	15.04 1.33 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.30 1.47 0.00	17.51 1.61 0.00	18.72 1.70 0.00	19.71 1.74 0.00	20.97 1.82 0.00	22.34 2.01 0.00	23.76 2.22 0.00	25.32 2.39 0.00	26.13 2.55 0.00	28.93 2.77 0.00	30.25 2.90 0.00	27.18 2.45 0.00	24.97 2.15 0.00	23.30 2.10 0.00	21.73 1.94 0.00	19.75 1.75 0.00	17.57 1.52 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.04 1.24 0.00	14.90 1.19 0.00	13.65 1.07 0.00	13.60 1.06 0.00	13.51 1.03 0.00	14.13 1.08 0.00	14.92 1.17 0.00	16.08 1.25 0.00	17.18 1.27 0.00	18.35 1.33 0.00	19.33 1.36 0.00	20.49 1.34 0.00	21.81 1.48 0.00	23.11 1.57 0.00	24.63 1.70 0.00	25.42 1.84 0.00	28.25 2.09 0.00	29.70 2.35 0.00	26.76 2.03 0.00	24.77 1.94 0.00	23.09 1.89 0.00	21.57 1.78 0.00	19.57 1.57 0.00	17.39 1.35 0.00
KIAC_JFK_GT1 23816	16.26 1.46 0.00	15.12 1.41 0.00	13.90 1.32 0.00	13.84 1.30 0.00	13.74 1.26 0.00	14.42 1.37 0.00	15.29 1.54 0.00	16.57 1.73 0.00	17.97 1.86 -0.20	19.37 1.92 -0.42	19.90 1.94 0.00	21.21 2.07 0.00	22.54 2.22 0.00	24.04 2.50 0.00	25.55 2.61 0.00	26.46 2.88 0.00	29.24 3.09 0.00	30.60 3.25 0.00	27.45 2.72 0.00	25.23 2.40 0.00	23.52 2.31 0.00	21.97 2.18 0.00	20.03 2.03 0.00	17.76 1.72 0.00
KIAC_JFK_GT2 23817	16.26 1.46 0.00	15.12 1.41 0.00	13.90 1.32 0.00	13.84 1.30 0.00	13.74 1.26 0.00	14.42 1.37 0.00	15.29 1.54 0.00	16.57 1.73 0.00	17.97 1.86 -0.20	19.37 1.92 -0.42	19.90 1.94 0.00	21.21 2.07 0.00	22.54 2.22 0.00	24.04 2.50 0.00	25.55 2.61 0.00	26.46 2.88 0.00	29.24 3.09 0.00	30.60 3.25 0.00	27.45 2.72 0.00	25.23 2.40 0.00	23.52 2.31 0.00	21.97 2.18 0.00	20.03 2.03 0.00	17.76 1.72 0.00
KINTIGH____ 23543	14.50 -0.30 0.00	13.29 -0.43 0.00	12.05 -0.53 0.00	11.96 -0.58 0.00	11.95 -0.52 0.00	12.46 -0.59 0.00	13.08 -0.67 0.00	14.24 -0.59 0.00	15.46 -0.45 0.00	16.28 -0.36 1.28	17.73 -0.32 1.36	16.74 -0.19 2.22	17.73 -0.20 2.40	18.53 -0.24 2.78	19.15 -0.14 3.65	19.39 0.00 4.19	20.39 0.16 5.92	23.28 -0.27 3.80	22.39 -0.20 2.14	21.52 -0.27 1.04	20.20 -0.47 0.54	18.67 -0.53 0.59	17.36 -0.40 0.24	15.66 -0.39 0.00
LEDERLE____ 23769	16.14 1.35 0.00	15.01 1.30 0.00	13.78 1.20 0.00	13.72 1.19 0.00	13.62 1.15 0.00	14.26 1.21 0.00	15.06 1.31 0.00	16.26 1.42 0.00	17.45 1.54 0.00	18.64 1.62 0.00	19.62 1.65 0.00	20.85 1.70 0.00	22.20 1.87 0.00	23.57 2.02 0.00	25.14 2.20 0.00	25.94 2.36 0.00	28.77 2.62 0.00	30.14 2.79 0.00	27.08 2.35 0.00	24.91 2.08 0.00	23.24 2.04 0.00	21.69 1.90 0.00	19.71 1.71 0.00	17.53 1.49 0.00
LINDEN COGEN____ 23786	16.27 1.48 0.00	15.16 1.45 0.00	13.94 1.36 0.00	13.87 1.34 0.00	13.79 1.31 0.00	14.43 1.38 0.00	15.26 1.51 0.00	16.46 1.63 0.00	17.90 1.80 -0.20	19.35 1.91 -0.42	19.87 1.90 0.00	21.16 2.01 0.00	22.52 2.20 0.00	23.95 2.41 0.00	25.48 2.55 0.00	26.29 2.71 0.00	29.06 2.90 0.00	30.41 3.06 0.00	27.28 2.55 0.00	25.09 2.26 0.00	23.47 2.27 0.00	21.89 2.10 0.00	19.93 1.93 0.00	17.72 1.68 0.00
LIPA_MISC_IPP 23656	18.21 2.01 -1.40	17.54 1.99 -1.84	16.10 1.92 -1.60	15.00 1.94 -0.52	15.42 1.90 -1.05	15.16 2.01 -0.10	16.58 2.12 -0.72	19.62 2.27 -2.52	20.82 2.35 -2.56	24.36 2.52 -4.82	23.10 2.57 -2.57	25.23 2.76 -3.32	26.24 2.99 -2.93	26.88 3.36 -1.98	27.81 3.48 -1.39	29.44 3.75 -2.11	31.03 4.05 -0.81	33.95 4.29 -2.30	31.71 3.76 -3.22	27.08 3.36 -0.89	25.34 3.12 -1.02	24.15 2.93 -1.43	22.23 2.63 -1.60	20.73 2.34 -2.34
LISF____SOLAR 323691	18.27 2.06 -1.42	17.60 2.03 -1.86	16.16 1.98 -1.61	15.05 1.99 -0.53	15.47 1.95 -1.05	15.20 2.05 -0.10	16.64 2.17 -0.72	19.69 2.33 -2.52	20.87 2.40 -2.56	24.42 2.57 -4.82	23.18 2.64 -2.57	25.31 2.82 -3.34	26.33 3.05 -2.96	26.98 3.45 -1.99	27.91 3.58 -1.40	29.54 3.85 -2.12	31.14 4.16 -0.82	34.06 4.40 -2.31	31.84 3.88 -3.23	27.18 3.45 -0.90	25.46 3.22 -1.03	24.24 3.01 -1.44	22.32 2.70 -1.62	20.80 2.41 -2.36
LITTLE FALLS____HYD 24013	15.62 0.83 0.00	14.46 0.75 0.00	13.26 0.68 0.00	13.21 0.68 0.00	13.16 0.69 0.00	13.78 0.73 0.00	14.52 0.77 0.00	15.71 0.87 0.00	16.91 1.00 0.00	18.06 1.04 0.00	19.10 1.13 0.00	20.35 1.21 0.00	21.59 1.26 0.00	22.83 1.29 0.00	24.24 1.31 0.00	24.81 1.23 0.00	27.52 1.36 0.00	28.77 1.42 0.00	26.09 1.36 0.00	24.15 1.32 0.00	22.35 1.14 0.00	20.86 1.07 0.00	19.01 1.01 0.00	16.92 0.88 0.00
LI_NEWBRDGE____DRP 323616	16.74 1.67 -0.27	15.69 1.62 -0.36	15.14 1.51 -1.05	14.22 1.50 -0.19	14.67 1.47 -0.72	14.65 1.53 -0.07	15.81 1.65 -0.41	18.88 1.76 -2.28	20.15 1.92 -2.31	23.71 2.02 -4.66	21.99 1.99 -2.03	23.24 2.14 -1.95	23.51 2.36 -0.82	25.36 2.56 -1.26	26.21 2.75 -0.53	27.92 2.90 -1.44	29.53 3.16 -0.21	32.46 3.34 -1.78	30.23 2.87 -2.63	25.53 2.53 -0.17	23.82 2.42 -0.20	22.65 2.24 -0.63	20.43 2.11 -0.32	19.31 1.86 -1.41
LOCKPORT____CC1 323769	14.60 -0.19 0.00	13.33 -0.38 0.00	12.06 -0.52 0.00	11.96 -0.58 0.00	11.98 -0.50 0.00	12.49 -0.56 0.00	13.06 -0.69 0.00	14.28 -0.55 0.00	15.59 -0.32 0.00	16.37 -0.15 0.50	17.33 -0.11 0.53	18.36 0.08 0.86	19.48 0.08 0.93	20.52 0.04 1.06	21.69 0.16 1.40	22.33 0.35 1.61	26.80 0.63 -0.02	25.94 0.05 1.46	24.02 0.12 0.83	22.42 0.00 0.41	20.71 -0.28 0.22	19.14 -0.42 0.24	17.66 -0.23 0.10	15.77 -0.27 0.00
LOCKPORT____CC2 323770	14.60 -0.19 0.00	13.33 -0.38 0.00	12.06 -0.52 0.00	11.96 -0.58 0.00	11.98 -0.50 0.00	12.49 -0.56 0.00	13.06 -0.69 0.00	14.28 -0.55 0.00	15.59 -0.32 0.00	16.37 -0.15 0.50	17.33 -0.11 0.53	18.36 0.08 0.86	19.48 0.08 0.93	20.52 0.04 1.06	21.69 0.16 1.40	22.33 0.35 1.61	26.80 0.63 -0.02	25.94 0.05 1.46	24.02 0.12 0.83	22.42 0.00 0.41	20.71 -0.28 0.22	19.14 -0.42 0.24	17.66 -0.23 0.10	15.77 -0.27 0.00
LOCKPORT____CC3 323771	14.60 -0.19 0.00	13.33 -0.38 0.00	12.06 -0.52 0.00	11.96 -0.58 0.00	11.98 -0.50 0.00	12.49 -0.56 0.00	13.06 -0.69 0.00	14.28 -0.55 0.00	15.59 -0.32 0.00	16.37 -0.15 0.50	17.33 -0.11 0.53	18.36 0.08 0.86	19.48 0.08 0.93	20.52 0.04 1.06	21.69 0.16 1.40	22.33 0.35 1.61	26.80 0.63 -0.02	25.94 0.05 1.46	24.02 0.12 0.83	22.42 0.00 0.41	20.71 -0.28 0.22	19.14 -0.42 0.24	17.66 -0.23 0.10	15.77 -0.27 0.00
LONG_LAKE_PHOENIX 24014	14.78 -0.01 0.00	13.67 -0.04 0.00	12.49 -0.09 0.00	12.45 -0.09 0.00	12.39 -0.09 0.00	12.94 -0.10 0.00	13.67 -0.08 0.00	14.77 -0.06 0.00	15.84 -0.06 0.00	16.99 -0.03 0.00	17.96 0.00 0.00	19.17 0.02 0.00	20.37 0.04 0.00	21.61 0.06 0.00	23.03 0.09 0.00	23.72 0.14 0.00	26.32 0.16 0.00	27.40 0.05 0.00	24.80 0.07 0.00	22.88 0.05 0.00	21.16 -0.04 0.00	19.73 -0.06 0.00	17.95 -0.05 0.00	16.01 -0.03 0.00

LOVETT___3 23632	16.05 1.26 0.00	14.93 1.22 0.00	13.71 1.13 0.00	13.66 1.13 0.00	13.56 1.08 0.00	14.18 1.13 0.00	14.99 1.24 0.00	16.17 1.34 0.00	17.37 1.46 0.00	18.55 1.53 0.00	19.51 1.55 0.00	20.77 1.63 0.00	22.12 1.79 0.00	23.48 1.94 0.00	25.04 2.11 0.00	25.85 2.26 0.00	28.62 2.46 0.00	29.97 2.63 0.00	26.93 2.20 0.00	24.77 1.94 0.00	23.09 1.89 0.00	21.55 1.76 0.00	19.60 1.60 0.00	17.44 1.39 0.00
LOVETT___4 23642	16.05 1.26 0.00	14.93 1.22 0.00	13.71 1.13 0.00	13.66 1.13 0.00	13.56 1.08 0.00	14.18 1.13 0.00	14.99 1.24 0.00	16.17 1.34 0.00	17.37 1.46 0.00	18.55 1.53 0.00	19.51 1.55 0.00	20.77 1.63 0.00	22.12 1.79 0.00	23.48 1.94 0.00	25.04 2.11 0.00	25.85 2.26 0.00	28.62 2.46 0.00	29.97 2.63 0.00	26.93 2.20 0.00	24.77 1.94 0.00	23.09 1.89 0.00	21.55 1.76 0.00	19.60 1.60 0.00	17.44 1.39 0.00
LOVETT___5 23593	16.05 1.26 0.00	14.93 1.22 0.00	13.71 1.13 0.00	13.66 1.13 0.00	13.56 1.08 0.00	14.18 1.13 0.00	14.99 1.24 0.00	16.17 1.34 0.00	17.37 1.46 0.00	18.55 1.53 0.00	19.51 1.55 0.00	20.77 1.63 0.00	22.12 1.79 0.00	23.48 1.94 0.00	25.04 2.11 0.00	25.85 2.26 0.00	28.62 2.46 0.00	29.97 2.63 0.00	26.93 2.20 0.00	24.77 1.94 0.00	23.09 1.89 0.00	21.55 1.76 0.00	19.60 1.60 0.00	17.44 1.39 0.00
LOWER RAQUET___HYD 24057	14.19 -0.61 0.00	13.16 -0.55 0.00	12.09 -0.49 0.00	12.03 -0.50 0.00	12.00 -0.47 0.00	12.58 -0.47 0.00	13.23 -0.52 0.00	14.30 -0.53 0.00	15.38 -0.52 0.00	16.44 -0.58 0.00	17.43 -0.54 0.00	18.50 -0.65 0.00	19.66 -0.67 0.00	20.77 -0.77 0.00	21.93 -1.01 0.00	22.19 -1.39 0.00	24.48 -1.67 0.00	25.65 -1.70 0.00	23.34 -1.38 0.00	21.83 -1.00 0.00	20.31 -0.89 0.00	19.06 -0.73 0.00	17.41 -0.59 0.00	15.53 -0.51 0.00
LOWER___HUDSON 24059	15.73 0.93 0.00	14.59 0.88 0.00	13.45 0.87 0.00	13.38 0.85 0.00	13.34 0.86 0.00	13.96 0.91 0.00	14.68 0.94 0.00	15.84 1.01 0.00	16.97 1.07 0.00	18.13 1.11 0.00	19.08 1.11 0.00	20.33 1.19 0.00	21.49 1.16 0.00	22.75 1.21 0.00	24.15 1.21 0.00	24.90 1.32 0.00	27.62 1.46 0.00	29.04 1.70 0.00	26.31 1.58 0.00	24.27 1.44 0.00	22.69 1.48 0.00	21.18 1.38 0.00	19.17 1.17 0.00	16.97 0.93 0.00
LWR___OSWEGATCHIE_HYD 23850	14.60 -0.19 0.00	13.52 -0.19 0.00	12.39 -0.19 0.00	12.34 -0.19 0.00	12.30 -0.17 0.00	12.92 -0.13 0.00	13.56 -0.19 0.00	14.70 -0.13 0.00	15.83 -0.08 0.00	16.92 -0.10 0.00	17.95 -0.02 0.00	19.05 -0.10 0.00	20.23 -0.10 0.00	21.33 -0.22 0.00	22.54 -0.39 0.00	22.88 -0.71 0.00	25.27 -0.89 0.00	26.45 -0.90 0.00	24.13 -0.59 0.00	22.56 -0.27 0.00	20.86 -0.34 0.00	19.59 -0.20 0.00	17.96 -0.04 0.00	15.99 -0.05 0.00
LYONS_FALL_HYD 23570	15.12 0.33 0.00	13.99 0.27 0.00	12.81 0.23 0.00	12.76 0.23 0.00	12.71 0.24 0.00	13.35 0.30 0.00	14.05 0.30 0.00	15.23 0.40 0.00	16.43 0.52 0.00	17.55 0.53 0.00	18.63 0.67 0.00	19.78 0.63 0.00	21.00 0.67 0.00	22.14 0.60 0.00	23.46 0.53 0.00	23.89 0.31 0.00	26.47 0.32 0.00	27.68 0.33 0.00	25.25 0.52 0.00	23.51 0.68 0.00	21.65 0.45 0.00	20.25 0.46 0.00	18.61 0.61 0.00	16.52 0.48 0.00
MADISON___COUNTY_LFGE 323628	15.25 0.46 0.00	14.11 0.40 0.00	12.91 0.33 0.00	12.86 0.33 0.00	12.80 0.32 0.00	13.43 0.38 0.00	14.15 0.40 0.00	15.34 0.50 0.00	16.53 0.62 0.00	17.67 0.65 0.00	18.75 0.79 0.00	19.95 0.80 0.00	21.18 0.85 0.00	22.40 0.86 0.00	23.81 0.87 0.00	24.31 0.73 0.00	27.00 0.84 0.00	28.20 0.85 0.00	25.62 0.89 0.00	23.77 0.94 0.00	21.90 0.70 0.00	20.42 0.63 0.00	18.70 0.70 0.00	16.63 0.59 0.00
MAPLE_RIDGE_WT_1 323574	14.76 -0.03 0.00	13.68 -0.03 0.00	12.56 -0.03 0.00	12.49 -0.04 0.00	12.44 -0.04 0.00	13.02 -0.03 0.00	13.72 -0.03 0.00	14.80 -0.03 0.00	15.88 -0.03 0.00	16.99 -0.03 0.00	17.93 -0.04 0.00	19.11 -0.04 0.00	20.29 -0.04 0.00	21.50 -0.04 0.00	22.89 -0.05 0.00	23.51 -0.07 0.00	26.08 -0.08 0.00	27.27 -0.08 0.00	24.68 -0.05 0.00	22.81 -0.02 0.00	21.16 -0.04 0.00	19.75 -0.04 0.00	17.98 -0.02 0.00	16.01 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	14.76 -0.03 0.00	13.68 -0.03 0.00	12.56 -0.03 0.00	12.49 -0.04 0.00	12.44 -0.04 0.00	13.02 -0.03 0.00	13.72 -0.03 0.00	14.80 -0.03 0.00	15.88 -0.03 0.00	16.99 -0.03 0.00	17.93 -0.04 0.00	19.11 -0.04 0.00	20.29 -0.04 0.00	21.50 -0.04 0.00	22.89 -0.05 0.00	23.51 -0.07 0.00	26.08 -0.08 0.00	27.27 -0.08 0.00	24.68 -0.05 0.00	22.81 -0.02 0.00	21.16 -0.04 0.00	19.75 -0.04 0.00	17.98 -0.02 0.00	16.01 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	13.33 -0.41 1.05	13.35 -0.36 0.00	11.28 -0.30 1.00	10.79 -0.33 1.42	10.81 -0.30 1.36	11.54 -0.30 1.21	11.29 -0.33 2.13	12.21 -0.33 2.29	13.41 -0.35 2.14	13.44 -0.37 3.21	13.44 -0.38 4.14	13.45 -0.42 5.27	13.94 -0.43 5.96	14.47 -0.47 6.60	14.48 -0.53 7.92	14.47 -0.59 8.53	13.46 -0.68 12.02	14.47 -0.71 12.17	14.47 -0.59 9.66	14.76 -0.48 7.59	14.49 -0.45 6.27	14.44 -0.45 4.90	13.37 -0.47 4.16	13.36 -0.42 2.26
MARSH_HILL_WT_PWR 323713	15.40 0.61 0.00	14.15 0.44 0.00	12.83 0.25 0.00	12.75 0.21 0.00	12.73 0.25 0.00	13.31 0.26 0.00	14.05 0.30 0.00	15.32 0.49 0.00	16.65 0.75 0.00	19.89 0.88 -1.98	21.08 1.01 -2.11	23.81 1.23 -3.44	25.27 1.22 -3.72	27.14 1.23 -4.37	30.03 1.42 -5.67	31.65 1.56 -6.51	36.61 1.86 -8.59	34.83 1.59 -5.90	29.57 1.51 -3.33	25.70 1.25 -1.62	22.99 0.96 -0.83	21.56 0.85 -0.92	19.24 0.86 -0.38	16.78 0.74 0.00
MG INDUSTRY___DRP 24185	15.53 0.74 0.00	14.42 0.71 0.00	13.29 0.70 0.00	13.22 0.69 0.00	13.17 0.70 0.00	13.77 0.72 0.00	14.48 0.73 0.00	15.57 0.74 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.14 0.81 0.00	22.40 0.86 0.00	23.83 0.89 0.00	24.55 0.97 0.00	27.21 1.05 0.00	28.55 1.20 0.00	25.79 1.06 0.00	23.81 0.98 0.00	22.20 1.00 0.00	20.74 0.95 0.00	18.81 0.81 0.00	16.71 0.67 0.00
MID___OSWEGATCHIE_HYD 23849	14.60 -0.19 0.00	13.52 -0.19 0.00	12.39 -0.19 0.00	12.34 -0.19 0.00	12.30 -0.17 0.00	12.92 -0.13 0.00	13.56 -0.19 0.00	14.70 -0.13 0.00	15.83 -0.08 0.00	16.92 -0.10 0.00	17.95 -0.02 0.00	19.05 -0.10 0.00	20.23 -0.10 0.00	21.33 -0.22 0.00	22.54 -0.39 0.00	22.88 -0.71 0.00	25.27 -0.89 0.00	26.45 -0.90 0.00	24.13 -0.59 0.00	22.56 -0.27 0.00	20.86 -0.34 0.00	19.59 -0.20 0.00	17.96 -0.04 0.00	15.99 -0.05 0.00
MID___RAQUETTE_HYD 23851	14.19 -0.61 0.00	13.16 -0.55 0.00	12.09 -0.49 0.00	12.03 -0.50 0.00	12.00 -0.47 0.00	12.58 -0.47 0.00	13.23 -0.52 0.00	14.30 -0.53 0.00	15.38 -0.52 0.00	16.44 -0.58 0.00	17.43 -0.54 0.00	18.50 -0.65 0.00	19.66 -0.67 0.00	20.77 -0.77 0.00	21.93 -1.01 0.00	22.19 -1.39 0.00	24.48 -1.67 0.00	25.65 -1.70 0.00	23.34 -1.38 0.00	21.83 -1.00 0.00	20.31 -0.89 0.00	19.06 -0.73 0.00	17.41 -0.59 0.00	15.53 -0.51 0.00

MILLIKEN___1 23584	15.22 0.43 0.00	14.08 0.37 0.00	12.86 0.28 0.00	12.80 0.26 0.00	12.74 0.26 0.00	13.31 0.26 0.00	14.05 0.30 0.00	15.22 0.39 0.00	16.37 0.46 0.00	17.66 0.51 -0.12	18.67 0.57 -0.13	19.99 0.63 -0.22	21.25 0.69 -0.23	22.60 0.77 -0.28	24.16 0.87 -0.36	24.87 0.87 -0.41	27.58 1.05 -0.38	28.76 1.04 -0.37	25.93 0.99 -0.21	23.84 0.91 -0.10	21.98 0.72 -0.05	20.50 0.65 -0.06	18.64 0.61 -0.02	16.57 0.53 0.00
MILLIKEN___2 23585	15.22 0.43 0.00	14.08 0.37 0.00	12.86 0.28 0.00	12.80 0.26 0.00	12.74 0.26 0.00	13.31 0.26 0.00	14.05 0.30 0.00	15.22 0.39 0.00	16.37 0.46 0.00	17.66 0.51 -0.12	18.67 0.57 -0.13	19.99 0.63 -0.22	21.25 0.69 -0.23	22.60 0.77 -0.28	24.16 0.87 -0.36	24.87 0.87 -0.41	27.58 1.05 -0.38	28.76 1.04 -0.37	25.93 0.99 -0.21	23.84 0.91 -0.10	21.98 0.72 -0.05	20.50 0.65 -0.06	18.64 0.61 -0.02	16.57 0.53 0.00
MILLIKEN___DIESEL 23629	15.22 0.43 0.00	14.08 0.37 0.00	12.86 0.28 0.00	12.80 0.26 0.00	12.74 0.26 0.00	13.31 0.26 0.00	14.05 0.30 0.00	15.22 0.39 0.00	16.37 0.46 0.00	17.66 0.51 -0.12	18.67 0.57 -0.13	19.99 0.63 -0.22	21.25 0.69 -0.23	22.60 0.77 -0.28	24.16 0.87 -0.36	24.87 0.87 -0.41	27.58 1.05 -0.38	28.76 1.04 -0.37	25.93 0.99 -0.21	23.84 0.91 -0.10	21.98 0.72 -0.05	20.50 0.65 -0.06	18.64 0.61 -0.02	16.57 0.53 0.00
MILLSEAT___LFGE 323607	14.87 0.07 0.00	13.59 -0.12 0.00	12.28 -0.30 0.00	12.18 -0.35 0.00	12.19 -0.29 0.00	12.72 -0.33 0.00	13.34 -0.41 0.00	14.60 -0.24 0.00	15.92 0.02 0.00	16.65 0.20 0.58	17.64 0.29 0.61	18.65 0.50 0.99	19.80 0.55 1.07	20.91 0.60 1.23	22.09 0.78 1.63	22.68 0.97 1.87	27.19 1.31 0.27	26.47 0.82 1.69	24.61 0.84 0.96	23.00 0.64 0.47	21.25 0.30 0.25	19.66 0.14 0.27	18.06 0.18 0.12	16.12 0.08 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.11 1.32 0.00	14.99 1.28 0.00	13.76 1.18 0.00	13.71 1.18 0.00	13.62 1.15 0.00	14.25 1.20 0.00	15.04 1.29 0.00	16.24 1.41 0.00	17.45 1.54 0.00	18.66 1.63 0.00	19.62 1.65 0.00	20.91 1.76 0.00	22.26 1.93 0.00	23.68 2.13 0.00	25.25 2.32 0.00	26.06 2.48 0.00	28.83 2.67 0.00	30.17 2.82 0.00	27.10 2.37 0.00	24.88 2.06 0.00	23.22 2.02 0.00	21.67 1.88 0.00	19.69 1.69 0.00	17.52 1.47 0.00
MODEL_CITY_ENERGY 24167	14.40 -0.40 0.00	13.15 -0.56 0.00	11.90 -0.68 0.00	11.79 -0.74 0.00	11.82 -0.66 0.00	12.31 -0.74 0.00	12.88 -0.87 0.00	14.08 -0.76 0.00	15.35 -0.56 0.00	15.12 -0.41 1.49	16.00 -0.38 1.59	16.36 -0.21 2.58	17.32 -0.22 2.78	18.02 -0.30 3.23	18.52 -0.18 4.23	18.73 0.00 4.85	20.38 0.21 5.99	22.59 -0.36 4.40	21.97 -0.27 2.49	21.25 -0.37 1.22	19.95 -0.62 0.64	18.38 -0.71 0.70	17.20 -0.50 0.30	15.54 -0.50 0.00
MODERN_LFGE___ 323580	14.40 -0.40 0.00	13.15 -0.56 0.00	11.90 -0.68 0.00	11.79 -0.74 0.00	11.82 -0.66 0.00	12.31 -0.74 0.00	12.88 -0.87 0.00	14.08 -0.76 0.00	15.35 -0.56 0.00	15.12 -0.41 1.49	16.00 -0.38 1.59	16.36 -0.21 2.58	17.32 -0.22 2.78	18.02 -0.30 3.23	18.52 -0.18 4.23	18.73 0.00 4.85	20.38 0.21 5.99	22.59 -0.36 4.40	21.97 -0.27 2.49	21.25 -0.37 1.22	19.95 -0.62 0.64	18.38 -0.71 0.70	17.20 -0.50 0.30	15.54 -0.50 0.00
MOHAWK_PAPER___DRP 24187	15.70 0.90 0.00	14.58 0.86 0.00	13.42 0.84 0.00	13.37 0.84 0.00	13.31 0.84 0.00	13.92 0.87 0.00	14.63 0.88 0.00	15.77 0.94 0.00	16.91 1.00 0.00	18.06 1.04 0.00	19.02 1.06 0.00	20.30 1.15 0.00	21.38 1.06 0.00	22.66 1.12 0.00	24.08 1.15 0.00	24.78 1.20 0.00	27.49 1.33 0.00	28.88 1.53 0.00	26.11 1.38 0.00	24.11 1.28 0.00	22.52 1.32 0.00	21.04 1.25 0.00	19.03 1.03 0.00	16.89 0.85 0.00
MONGAUP___HYD 23641	16.05 1.26 0.00	14.90 1.19 0.00	13.65 1.07 0.00	13.60 1.06 0.00	13.51 1.03 0.00	14.15 1.10 0.00	14.92 1.17 0.00	16.06 1.23 0.00	17.15 1.24 0.00	18.33 1.31 0.00	19.29 1.33 0.00	20.45 1.30 0.00	21.75 1.42 0.00	23.05 1.51 0.00	24.54 1.60 0.00	25.33 1.75 0.00	28.17 2.01 0.00	29.59 2.24 0.00	26.71 1.98 0.00	24.72 1.89 0.00	23.07 1.87 0.00	21.53 1.74 0.00	19.53 1.53 0.00	17.36 1.32 0.00
MONTAUK___DIESEL 23721	19.02 2.81 -1.41	18.31 2.74 -1.85	16.80 2.62 -1.60	15.68 2.62 -0.53	16.10 2.57 -1.05	15.84 2.69 -0.10	17.34 2.87 -0.72	20.48 3.13 -2.52	21.86 3.39 -2.56	25.56 3.71 -4.82	24.45 3.92 -2.57	26.63 4.15 -3.33	27.82 4.55 -2.94	28.76 5.23 -1.99	29.81 5.48 -1.40	31.64 5.94 -2.11	33.33 6.36 -0.82	36.44 6.78 -2.31	33.94 5.98 -3.23	29.04 5.32 -0.90	27.04 4.81 -1.02	25.68 4.45 -1.44	23.50 3.89 -1.61	21.82 3.43 -2.35
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.29 1.49 0.00	15.16 1.45 0.00	13.93 1.35 0.00	13.87 1.34 0.00	13.77 1.30 0.00	14.41 1.36 0.00	15.23 1.49 0.00	16.45 1.62 0.00	17.50 1.78 0.19	18.52 1.89 0.40	19.89 1.92 0.00	21.18 2.03 0.00	22.54 2.22 0.00	23.98 2.43 0.00	25.53 2.59 0.00	26.34 2.76 0.00	29.11 2.96 0.00	30.44 3.09 0.00	27.35 2.62 0.00	25.13 2.30 0.00	23.49 2.29 0.00	21.91 2.12 0.00	19.93 1.93 0.00	17.72 1.68 0.00
MUNSVILLE_WIND_PWR 323609	15.77 0.98 0.00	14.59 0.88 0.00	13.34 0.75 0.00	13.28 0.75 0.00	13.19 0.71 0.00	13.87 0.82 0.00	14.70 0.95 0.00	16.00 1.17 0.00	17.27 1.37 0.00	18.62 1.45 -0.16	19.71 1.58 -0.17	21.05 1.63 -0.27	22.31 1.69 -0.29	23.55 1.66 -0.35	25.12 1.74 -0.45	25.56 1.46 -0.51	28.41 1.78 -0.47	29.67 1.86 -0.47	26.99 2.00 -0.26	25.08 2.12 -0.13	22.90 1.63 -0.07	21.37 1.50 -0.07	19.72 1.69 -0.03	17.42 1.38 0.00
N SALMON___HYD 24042	13.34 -0.40 1.05	13.37 -0.34 0.00	11.29 -0.29 1.00	10.80 -0.31 1.42	10.83 -0.29 1.36	11.56 -0.27 1.21	11.32 -0.30 2.13	12.26 -0.28 2.29	13.49 -0.27 2.14	13.54 -0.27 3.21	13.55 -0.27 4.14	13.55 -0.33 5.27	14.04 -0.33 5.96	14.58 -0.37 6.60	14.57 -0.44 7.92	14.47 -0.59 8.53	13.43 -0.71 12.02	14.44 -0.74 12.17	14.50 -0.57 9.66	14.83 -0.41 7.59	14.55 -0.38 6.27	14.50 -0.40 4.90	13.41 -0.43 4.16	13.41 -0.37 2.26
N.E_GEN_SANDY PD 24062	15.77 0.98 0.00	14.66 0.95 0.00	13.50 0.92 0.00	13.45 0.91 0.00	13.40 0.92 0.00	13.99 0.94 0.00	14.74 0.99 0.00	15.87 1.04 0.00	16.99 1.08 0.00	18.16 1.14 0.00	19.11 1.15 0.00	20.33 1.19 0.00	21.59 1.26 0.00	22.90 1.36 0.00	24.36 1.42 0.00	25.11 1.53 0.00	27.83 1.68 0.00	29.21 1.86 0.00	26.39 1.66 0.00	24.29 1.46 0.00	22.69 1.48 0.00	21.18 1.38 0.00	19.21 1.21 0.00	17.02 0.98 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.08 1.29 0.00	14.96 1.25 0.00	13.74 1.16 0.00	13.68 1.15 0.00	13.59 1.11 0.00	14.22 1.17 0.00	15.01 1.26 0.00	16.20 1.36 0.00	17.40 1.49 0.00	18.59 1.57 0.00	19.56 1.60 0.00	20.79 1.65 0.00	22.14 1.81 0.00	23.50 1.96 0.00	25.07 2.13 0.00	25.87 2.29 0.00	28.67 2.51 0.00	30.03 2.68 0.00	27.00 2.27 0.00	24.84 2.01 0.00	23.15 1.95 0.00	21.61 1.82 0.00	19.64 1.64 0.00	17.47 1.43 0.00

NARROWS_GT1_1 24228	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT1_2 24229	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT1_3 24230	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT1_4 24231	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT1_5 24232	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT1_6 24233	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT1_7 24234	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT1_8 24235	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT2_1 24236	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT2_2 24237	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT2_3 24238	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT2_4 24239	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT2_5 24240	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT2_6 24241	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NARROWS_GT2_7 24242	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01

NARROWS_GT2_8 24243	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.23 1.43 0.00	15.06 1.34 0.00	13.78 1.20 0.00	13.70 1.17 0.00	13.62 1.15 0.00	14.25 1.20 0.00	15.03 1.28 0.00	16.15 1.32 0.00	17.12 1.21 0.00	18.31 1.29 0.00	19.31 1.35 0.00	20.31 1.17 0.00	21.53 1.20 0.00	22.75 1.21 0.00	24.17 1.24 0.00	24.97 1.39 0.00	27.91 1.75 0.00	29.40 2.05 0.00	26.58 1.86 0.00	24.77 1.94 0.00	23.13 1.93 0.00	21.65 1.86 0.00	19.57 1.57 0.00	17.37 1.33 0.00
NEG CAPITAL___MECHNVIL 23645	15.89 1.09 0.00	14.73 1.01 0.00	13.56 0.98 0.00	13.50 0.97 0.00	13.45 0.97 0.00	14.09 1.04 0.00	14.83 1.09 0.00	16.03 1.20 0.00	17.21 1.30 0.00	18.37 1.34 0.00	19.31 1.35 0.00	20.62 1.47 0.00	21.75 1.42 0.00	23.03 1.49 0.00	24.42 1.49 0.00	25.19 1.60 0.00	27.96 1.80 0.00	29.40 2.05 0.00	26.71 1.98 0.00	24.66 1.83 0.00	23.07 1.87 0.00	21.53 1.74 0.00	19.46 1.46 0.00	17.21 1.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.48 -0.31 0.00	13.33 -0.38 0.00	12.12 -0.47 0.00	12.04 -0.49 0.00	12.00 -0.47 0.00	12.54 -0.51 0.00	13.23 -0.52 0.00	14.37 -0.46 0.00	15.54 -0.37 0.00	16.63 -0.29 0.10	17.62 -0.23 0.11	18.82 -0.15 0.17	20.02 -0.12 0.19	21.19 -0.13 0.23	22.58 -0.07 0.29	23.28 0.02 0.33	25.99 0.13 0.30	26.94 -0.11 0.30	24.51 -0.05 0.17	22.63 -0.11 0.08	20.89 -0.28 0.04	19.43 -0.32 0.05	17.68 -0.31 0.02	15.75 -0.29 0.00
NEG CENTRAL___DRP 24199	14.96 0.16 0.00	13.81 0.10 0.00	12.58 0.00 0.00	12.52 -0.01 0.00	12.48 0.00 0.00	13.05 0.00 0.00	13.76 0.01 0.00	14.92 0.09 0.00	16.07 0.16 0.00	17.23 0.20 0.00	18.25 0.29 0.00	19.53 0.38 0.00	20.67 0.35 0.00	21.93 0.39 0.00	23.37 0.43 0.00	24.05 0.47 0.00	26.79 0.63 0.00	27.84 0.49 0.00	25.25 0.52 0.00	23.24 0.41 0.00	21.48 0.27 0.00	20.03 0.24 0.00	18.25 0.25 0.00	16.27 0.22 0.00
NEG CENTRAL___INDECK 23768	15.42 0.62 0.00	14.14 0.43 0.00	12.79 0.21 0.00	12.71 0.18 0.00	12.69 0.21 0.00	13.28 0.24 0.00	14.02 0.27 0.00	15.31 0.47 0.00	16.64 0.73 0.00	18.40 0.92 -0.46	19.51 1.06 -0.49	21.26 1.32 -0.80	22.59 1.40 -0.86	23.40 0.82 -1.03	25.23 0.99 -1.31	26.22 1.13 -1.51	28.93 1.39 -1.39	29.78 1.07 -1.37	26.61 1.11 -0.77	24.14 0.94 -0.37	22.03 0.64 -0.19	21.13 1.13 -0.21	19.06 0.97 -0.09	16.81 0.77 0.00
NEG CENTRAL___SENECA 23627	15.06 0.27 0.00	13.88 0.17 0.00	12.62 0.04 0.00	12.56 0.03 0.00	12.51 0.04 0.00	13.09 0.04 0.00	13.82 0.07 0.00	15.00 0.16 0.00	16.16 0.25 0.00	17.34 0.32 0.00	18.38 0.41 0.00	19.68 0.54 0.00	20.80 0.47 0.00	22.06 0.52 0.00	23.48 0.55 0.00	24.17 0.59 0.00	26.94 0.78 0.00	28.00 0.66 0.00	25.40 0.67 0.00	23.40 0.57 0.00	21.61 0.40 0.00	20.17 0.38 0.00	18.40 0.40 0.00	16.36 0.32 0.00
NEG CENTRAL___STATE_STREET 24147	15.02 0.22 0.00	13.88 0.17 0.00	12.66 0.08 0.00	12.61 0.08 0.00	12.54 0.06 0.00	13.08 0.03 0.00	13.80 0.06 0.00	14.95 0.12 0.00	16.08 0.18 0.00	17.26 0.24 0.00	18.27 0.31 0.00	19.51 0.36 0.00	20.71 0.39 0.00	22.00 0.45 0.00	23.46 0.53 0.00	24.15 0.57 0.00	26.87 0.71 0.00	27.95 0.60 0.00	25.32 0.59 0.00	23.31 0.48 0.00	21.54 0.34 0.00	20.09 0.30 0.00	18.25 0.25 0.00	16.25 0.21 0.00
NEG MILLWOOD___DRP 24198	16.21 1.42 0.00	15.10 1.38 0.00	13.85 1.27 0.00	13.80 1.27 0.00	13.69 1.21 0.00	14.30 1.25 0.00	15.11 1.36 0.00	16.32 1.48 0.00	17.51 1.61 0.00	18.74 1.72 0.00	19.78 1.81 0.00	21.16 2.01 0.00	22.66 2.34 0.00	24.15 2.61 0.00	25.87 2.94 0.00	26.74 3.16 0.00	29.56 3.40 0.00	30.85 3.50 0.00	27.69 2.97 0.00	25.16 2.33 0.00	23.47 2.27 0.00	21.99 2.20 0.00	19.89 1.89 0.00	17.68 1.64 0.00
NEG NORTH_FLCN_SEA 23793	13.46 -0.28 1.05	13.48 -0.23 0.00	11.39 -0.19 1.00	10.90 -0.21 1.42	10.93 -0.19 1.36	11.66 -0.18 1.21	11.41 -0.21 2.13	12.36 -0.18 2.29	13.59 -0.17 2.14	13.62 -0.19 3.21	13.64 -0.18 4.14	13.66 -0.21 5.27	14.16 -0.20 5.96	14.73 -0.22 6.60	14.76 -0.25 7.92	14.75 -0.31 8.53	13.75 -0.39 12.02	14.77 -0.41 12.17	14.77 -0.30 9.66	15.02 -0.23 7.59	14.72 -0.21 6.27	14.64 -0.26 4.90	13.53 -0.31 4.16	13.51 -0.27 2.26
NEG NORTH_KES_CHATEGAY 23792	13.30 -0.44 1.05	13.33 -0.38 0.00	11.25 -0.33 1.00	10.76 -0.35 1.42	10.79 -0.32 1.36	11.51 -0.33 1.21	11.26 -0.36 2.13	12.18 -0.36 2.29	13.38 -0.38 2.14	13.42 -0.39 3.21	13.41 -0.41 4.14	13.40 -0.48 5.27	13.88 -0.49 5.96	14.45 -0.49 6.60	14.44 -0.57 7.92	14.42 -0.64 8.53	13.41 -0.73 12.02	14.41 -0.77 12.17	14.45 -0.62 9.66	14.72 -0.52 7.59	14.45 -0.49 6.27	14.40 -0.49 4.90	13.34 -0.50 4.16	13.33 -0.45 2.26
NEG NORTH___ALICE_FALLS 23915	13.48 -0.27 1.05	13.49 -0.22 0.00	11.40 -0.18 1.00	10.91 -0.20 1.42	10.94 -0.17 1.36	11.67 -0.17 1.21	11.43 -0.19 2.13	12.38 -0.16 2.29	13.60 -0.16 2.14	13.64 -0.17 3.21	13.66 -0.16 4.14	13.68 -0.19 5.27	14.18 -0.18 5.96	14.75 -0.19 6.60	14.80 -0.21 7.92	14.80 -0.26 8.53	13.80 -0.34 12.02	14.82 -0.34 12.17	14.84 -0.36 9.66	15.08 -0.22 7.59	14.77 -0.17 6.27	14.68 -0.22 4.90	13.53 -0.31 4.16	13.52 -0.26 2.26
NEG NORTH___LWR_SARANAC 23913	13.48 -0.27 1.05	13.49 -0.22 0.00	11.40 -0.18 1.00	10.91 -0.20 1.42	10.94 -0.17 1.36	11.67 -0.17 1.21	11.43 -0.19 2.13	12.38 -0.16 2.29	13.60 -0.16 2.14	13.64 -0.17 3.21	13.66 -0.16 4.14	13.68 -0.19 5.27	14.18 -0.18 5.96	14.75 -0.19 6.60	14.80 -0.21 7.92	14.80 -0.26 8.53	13.80 -0.34 12.02	14.82 -0.34 12.17	14.84 -0.36 9.66	15.08 -0.22 7.59	14.77 -0.17 6.27	14.68 -0.22 4.90	13.53 -0.31 4.16	13.52 -0.26 2.26
NEG NORTH___PLATTSBURG 23628	13.48 -0.27 1.05	13.49 -0.22 0.00	11.40 -0.18 1.00	10.91 -0.20 1.42	10.94 -0.17 1.36	11.67 -0.17 1.21	11.43 -0.19 2.13	12.38 -0.16 2.29	13.60 -0.16 2.14	13.64 -0.17 3.21	13.66 -0.16 4.14	13.68 -0.19 5.27	14.18 -0.18 5.96	14.75 -0.19 6.60	14.80 -0.21 7.92	14.80 -0.26 8.53	13.80 -0.34 12.02	14.82 -0.34 12.17	14.84 -0.36 9.66	15.08 -0.22 7.59	14.77 -0.17 6.27	14.68 -0.22 4.90	13.53 -0.31 4.16	13.52 -0.26 2.26
NEG WEST_LEA_LOCKPORT 23791	14.60 -0.19 0.00	13.33 -0.38 0.00	12.06 -0.52 0.00	11.96 -0.58 0.00	11.98 -0.50 0.00	12.49 -0.56 0.00	13.06 -0.69 0.00	14.28 -0.55 0.00	15.59 -0.32 0.00	16.37 -0.15 0.50	17.33 -0.11 0.53	18.36 0.08 0.86	19.48 0.08 0.93	20.52 0.04 1.06	21.69 0.16 1.40	22.33 0.35 1.61	26.80 0.63 -0.02	25.94 0.05 1.46	24.02 0.12 0.83	22.42 0.00 0.41	20.71 -0.28 0.22	19.14 -0.42 0.24	17.66 -0.23 0.10	15.77 -0.27 0.00

NEG WEST___LANCASTR 23811	15.16 0.37 0.00	13.89 0.18 0.00	12.58 0.00 0.00	12.47 -0.06 0.00	12.49 0.01 0.00	13.04 -0.01 0.00	13.68 -0.07 0.00	14.95 0.12 0.00	16.30 0.40 0.00	24.76 0.54 -7.20	26.29 0.65 -7.68	32.51 0.86 -12.50	34.66 0.83 -13.50	38.24 0.82 -15.88	44.51 1.01 -20.56	48.38 1.18 -23.62	60.06 1.49 -32.41	49.85 1.10 -21.41	37.88 1.06 -12.09	29.52 0.82 -5.87	24.78 0.55 -3.02	23.50 0.38 -3.34	19.91 0.52 -1.38	16.47 0.43 0.00
NEG_PENN_ALLEGHNY 23528	15.22 0.43 0.00	14.07 0.36 0.00	12.85 0.26 0.00	12.78 0.25 0.00	12.74 0.26 0.00	13.32 0.27 0.00	14.05 0.30 0.00	15.22 0.39 0.00	16.40 0.49 0.00	17.78 0.54 -0.21	18.80 0.61 -0.22	20.20 0.69 -0.36	21.45 0.73 -0.39	22.79 0.77 -0.47	24.45 0.92 -0.60	25.24 0.97 -0.69	27.89 1.10 -0.63	29.04 1.07 -0.62	26.04 0.96 -0.35	23.84 0.85 -0.17	21.99 0.70 -0.09	20.50 0.61 -0.10	18.63 0.59 -0.04	16.57 0.53 0.00
NEG___GEN_MONROE 24207	14.85 0.06 0.00	13.67 -0.04 0.00	12.38 -0.20 0.00	12.29 -0.24 0.00	12.29 -0.19 0.00	12.85 -0.20 0.00	13.50 -0.25 0.00	14.73 -0.10 0.00	15.95 0.05 0.00	16.68 0.19 0.53	17.67 0.27 0.57	18.64 0.42 0.92	19.84 0.51 1.00	21.01 0.58 1.12	22.17 0.76 1.52	22.69 0.85 1.74	24.96 1.23 2.42	26.51 1.58 1.58	24.55 0.72 0.89	22.94 0.55 0.43	21.30 0.32 0.22	19.80 0.26 0.25	18.11 0.22 0.10	16.18 0.14 0.00
NEPA___ENERGY 23901	15.18 0.38 0.00	13.92 0.21 0.00	12.62 0.04 0.00	12.49 -0.04 0.00	12.51 0.04 0.00	13.06 0.01 0.00	13.83 0.08 0.00	15.10 0.27 0.00	16.42 0.51 0.00	21.83 0.61 -4.19	23.15 0.72 -4.47	27.35 0.92 -7.28	29.09 0.89 -7.87	31.61 0.86 -9.21	35.95 1.08 -11.94	38.52 1.23 -13.71	45.47 1.54 -17.77	41.01 1.23 -12.43	32.92 1.19 -7.01	27.14 0.91 -3.40	23.50 0.49 -1.81	22.12 0.34 -1.99	19.31 0.49 -0.83	16.49 0.45 0.00
NEVERSINK___HYD 23608	15.73 0.93 0.00	14.62 0.90 0.00	13.39 0.81 0.00	13.35 0.81 0.00	13.26 0.79 0.00	13.88 0.84 0.00	14.64 0.89 0.00	15.78 0.95 0.00	16.86 0.95 0.00	18.01 0.99 0.00	18.99 1.02 0.00	20.10 0.96 0.00	21.42 1.10 0.00	22.68 1.14 0.00	24.17 1.24 0.00	24.90 1.32 0.00	27.70 1.54 0.00	29.10 1.75 0.00	26.24 1.51 0.00	24.29 1.46 0.00	22.65 1.44 0.00	21.16 1.36 0.00	19.23 1.22 0.00	17.07 1.03 0.00
NEWTON___FALLS_HYD 23847	14.60 -0.19 0.00	13.52 -0.19 0.00	12.39 -0.19 0.00	12.34 -0.19 0.00	12.30 -0.17 0.00	12.92 -0.13 0.00	13.56 -0.19 0.00	14.70 -0.13 0.00	15.83 -0.08 0.00	16.92 -0.10 0.00	17.95 -0.02 0.00	19.05 -0.10 0.00	20.23 -0.10 0.00	21.33 -0.22 0.00	22.54 -0.39 0.00	22.88 -0.71 0.00	25.27 -0.89 0.00	26.45 -0.90 0.00	24.13 -0.59 0.00	22.56 -0.27 0.00	20.86 -0.34 0.00	19.59 -0.20 0.00	17.96 -0.04 0.00	15.99 -0.05 0.00
NIAGARA_115E_LBMP 323715	14.29 -0.50 0.00	13.04 -0.67 0.00	11.81 -0.77 0.00	11.70 -0.83 0.00	11.73 -0.75 0.00	12.21 -0.84 0.00	12.77 -0.98 0.00	13.96 -0.88 0.00	15.22 -0.68 0.00	14.50 -0.56 1.96	15.34 -0.54 2.09	15.39 -0.36 3.39	16.26 -0.41 3.66	16.79 -0.49 4.25	16.98 -0.39 5.56	16.98 -0.21 6.39	16.98 -0.03 9.15	20.95 -0.60 5.79	20.96 -0.49 3.28	20.66 -0.57 1.60	19.56 -0.81 0.83	17.98 -0.89 0.92	16.96 -0.65 0.39	15.41 -0.63 0.00
NIAGARA_115W_LBMP 323714	14.26 -0.53 0.00	13.03 -0.69 0.00	11.81 -0.77 0.00	11.70 -0.83 0.00	11.72 -0.76 0.00	12.20 -0.85 0.00	12.76 -0.99 0.00	13.91 -0.92 0.00	15.18 -0.73 0.00	17.69 -0.66 -1.33	18.74 -0.65 -1.42	20.96 -0.50 -2.31	22.30 -0.53 -2.50	23.92 -0.63 -3.00	26.20 -0.55 -3.81	27.58 -0.38 -4.38	16.84 -0.21 9.11	30.52 -0.79 -3.97	26.32 -0.64 -2.24	23.23 -0.68 -1.08	20.84 -0.91 -0.55	19.41 -0.99 -0.61	17.51 -0.74 -0.25	15.37 -0.67 0.00
NIAGARA_230_LBMP 323716	14.41 -0.38 0.00	13.16 -0.55 0.00	11.94 -0.64 0.00	11.83 -0.70 0.00	11.84 -0.64 0.00	12.33 -0.72 0.00	12.91 -0.84 0.00	14.08 -0.76 0.00	15.32 -0.59 0.00	14.61 -0.48 1.94	15.45 -0.45 2.07	15.47 -0.31 3.37	16.36 -0.33 3.64	16.90 -0.41 4.23	17.09 -0.30 5.54	17.07 -0.14 6.37	17.08 0.05 9.13	21.08 -0.49 5.77	21.07 -0.40 3.26	20.79 -0.46 1.58	19.71 -0.68 0.81	18.12 -0.77 0.90	17.09 -0.54 0.37	15.53 -0.51 0.00
NIAGARA___ 23760	14.31 -0.49 0.00	13.07 -0.64 0.00	11.84 -0.74 0.00	11.73 -0.80 0.00	11.74 -0.74 0.00	12.23 -0.82 0.00	12.81 -0.94 0.00	14.00 -0.83 0.00	15.25 -0.65 0.00	15.31 -0.55 1.17	16.19 -0.52 1.25	16.75 -0.36 2.03	17.73 -0.41 2.19	18.54 -0.47 2.53	19.11 -0.39 3.43	19.50 -0.21 3.86	17.00 -0.03 9.13	23.03 -0.58 3.74	22.17 -0.47 2.09	21.29 -0.55 0.99	19.93 -0.76 0.51	18.38 -0.85 0.57	17.14 -0.63 0.23	15.45 -0.59 0.00
NINE_MILE_1 23575	14.50 -0.30 0.00	13.41 -0.30 0.00	12.28 -0.30 0.00	12.23 -0.30 0.00	12.18 -0.30 0.00	12.74 -0.31 0.00	13.42 -0.33 0.00	14.48 -0.36 0.00	15.51 -0.40 0.00	16.63 -0.39 0.00	17.57 -0.40 0.00	18.74 -0.40 0.00	19.90 -0.43 0.00	21.11 -0.43 0.00	22.50 -0.44 0.00	23.13 -0.45 0.00	25.69 -0.47 0.00	26.80 -0.55 0.00	24.23 -0.49 0.00	22.37 -0.46 0.00	20.74 -0.47 0.00	19.34 -0.45 0.00	17.59 -0.41 0.00	15.72 -0.32 0.00
NINE_MILE_2 23744	14.50 -0.30 0.00	13.42 -0.29 0.00	12.28 -0.30 0.00	12.23 -0.30 0.00	12.18 -0.30 0.00	12.74 -0.31 0.00	13.42 -0.33 0.00	14.49 -0.34 0.00	15.51 -0.40 0.00	16.63 -0.39 0.00	17.57 -0.40 0.00	18.74 -0.40 0.00	19.90 -0.43 0.00	21.11 -0.43 0.00	22.50 -0.44 0.00	23.13 -0.45 0.00	25.69 -0.47 0.00	26.80 -0.55 0.00	24.23 -0.49 0.00	22.37 -0.46 0.00	20.74 -0.47 0.00	19.34 -0.45 0.00	17.59 -0.41 0.00	15.72 -0.32 0.00
NM_CAPITAL___DRP 24208	15.62 0.83 0.00	14.51 0.79 0.00	13.36 0.78 0.00	13.31 0.78 0.00	13.26 0.79 0.00	13.86 0.81 0.00	14.56 0.81 0.00	15.68 0.85 0.00	16.80 0.89 0.00	17.94 0.92 0.00	18.90 0.93 0.00	20.14 0.99 0.00	21.22 0.89 0.00	22.49 0.95 0.00	23.90 0.96 0.00	24.57 0.99 0.00	27.26 1.10 0.00	28.63 1.29 0.00	25.87 1.14 0.00	23.86 1.03 0.00	22.28 1.08 0.00	20.82 1.03 0.00	18.86 0.86 0.00	16.75 0.70 0.00
NM_CENTRAL___DRP 24181	14.84 0.04 0.00	13.72 0.01 0.00	12.54 -0.04 0.00	12.49 -0.04 0.00	12.44 -0.04 0.00	13.00 -0.05 0.00	13.72 -0.03 0.00	14.85 0.01 0.00	15.94 0.03 0.00	17.09 0.07 0.00	18.07 0.11 0.00	19.28 0.13 0.00	20.51 0.18 0.00	21.74 0.19 0.00	23.19 0.25 0.00	23.87 0.28 0.00	26.53 0.37 0.00	27.62 0.27 0.00	24.98 0.25 0.00	23.06 0.23 0.00	21.31 0.11 0.00	19.87 0.08 0.00	18.07 0.07 0.00	16.14 0.10 0.00
NM_FRONTIER___DRP 24179	14.26 -0.53 0.00	13.03 -0.69 0.00	11.81 -0.77 0.00	11.70 -0.83 0.00	11.72 -0.76 0.00	12.20 -0.85 0.00	12.76 -0.99 0.00	13.91 -0.92 0.00	15.18 -0.73 0.00	17.69 -0.66 -1.33	18.74 -0.65 -1.42	20.96 -0.50 -2.31	22.30 -0.53 -2.50	23.92 -0.63 -3.00	26.20 -0.55 -3.81	27.58 -0.38 -4.38	16.84 -0.21 9.11	30.52 -0.79 -3.97	26.32 -0.64 -2.24	23.23 -0.68 -1.08	20.84 -0.91 -0.55	19.41 -0.99 -0.61	17.51 -0.74 -0.25	15.37 -0.67 0.00

NM_ST_REGIS___HYD 24053	13.18 -0.56 1.05	13.20 -0.51 0.00	11.14 -0.44 1.00	10.66 -0.45 1.42	10.68 -0.44 1.36	11.42 -0.42 1.21	11.15 -0.47 2.13	12.07 -0.48 2.29	13.30 -0.46 2.14	13.30 -0.51 3.21	13.35 -0.47 4.14	13.32 -0.56 5.27	13.78 -0.59 5.96	14.28 -0.67 6.60	14.14 -0.87 7.92	13.88 -1.18 8.53	12.70 -1.44 12.02	13.73 -1.45 12.17	13.90 -1.16 9.66	14.38 -0.87 7.59	14.17 -0.76 6.27	14.24 -0.65 4.90	13.28 -0.56 4.16	13.28 -0.50 2.26
NORTHPORT___1 23551	17.83 1.85 -1.19	17.16 1.89 -1.55	15.81 1.74 -1.49	14.71 1.72 -0.46	15.15 1.68 -0.99	14.90 1.75 -0.10	16.29 1.88 -0.66	19.30 1.99 -2.48	20.60 2.18 -2.51	24.10 2.28 -4.79	22.73 2.30 -2.47	24.66 2.45 -3.06	25.51 2.66 -2.52	26.22 2.84 -1.84	27.13 2.98 -1.22	28.69 3.14 -1.97	30.25 3.40 -0.70	33.10 3.55 -2.20	31.00 3.17 -3.10	26.39 2.81 -0.75	24.76 2.69 -0.86	23.62 2.55 -1.27	21.71 2.36 -1.36	20.34 2.13 -2.16
NORTHPORT___2 23552	17.83 1.85 -1.19	17.16 1.89 -1.55	15.81 1.74 -1.49	14.71 1.72 -0.46	15.15 1.68 -0.99	14.90 1.75 -0.10	16.29 1.88 -0.66	19.30 1.99 -2.48	20.60 2.18 -2.51	24.10 2.28 -4.79	22.73 2.30 -2.47	24.66 2.45 -3.06	25.51 2.66 -2.52	26.22 2.84 -1.84	27.13 2.98 -1.22	28.69 3.14 -1.97	30.25 3.40 -0.70	33.10 3.55 -2.20	31.00 3.17 -3.10	26.39 2.81 -0.75	24.76 2.69 -0.86	23.62 2.55 -1.27	21.71 2.36 -1.36	20.34 2.13 -2.16
NORTHPORT___3 23553	17.55 1.60 -1.16	16.78 1.55 -1.52	15.57 1.51 -1.48	14.48 1.50 -0.45	14.92 1.47 -0.97	14.70 1.57 -0.09	16.04 1.65 -0.65	19.06 1.76 -2.46	20.27 1.86 -2.50	23.76 1.96 -4.78	22.19 1.78 -2.45	24.05 1.88 -3.02	24.87 2.07 -2.47	25.66 2.31 -1.81	26.58 2.46 -1.19	28.15 2.62 -1.95	29.66 2.83 -0.68	32.51 2.98 -2.18	30.36 2.55 -3.08	25.77 2.21 -0.73	24.16 2.12 -0.83	23.00 1.96 -1.25	21.14 1.82 -1.32	19.98 1.80 -2.14
NORTHPORT___4 23650	17.55 1.60 -1.16	16.78 1.55 -1.52	15.57 1.51 -1.48	14.48 1.50 -0.45	14.92 1.47 -0.97	14.70 1.57 -0.09	16.04 1.65 -0.65	19.06 1.76 -2.46	20.27 1.86 -2.50	23.76 1.96 -4.78	22.19 1.78 -2.45	24.05 1.88 -3.02	24.87 2.07 -2.47	25.66 2.31 -1.81	26.58 2.46 -1.19	28.15 2.62 -1.95	29.66 2.83 -0.68	32.51 2.98 -2.18	30.36 2.55 -3.08	25.77 2.21 -0.73	24.16 2.12 -0.83	23.00 1.96 -1.25	21.14 1.82 -1.32	19.98 1.80 -2.14
NORTHPORT___IC 23718	17.83 1.85 -1.19	17.16 1.89 -1.55	15.81 1.74 -1.49	14.71 1.72 -0.46	15.15 1.68 -0.99	14.90 1.75 -0.10	16.29 1.88 -0.66	19.30 1.99 -2.48	20.60 2.18 -2.51	24.10 2.28 -4.79	22.73 2.30 -2.47	24.66 2.45 -3.06	25.51 2.66 -2.52	26.22 2.84 -1.84	27.13 2.98 -1.22	28.69 3.14 -1.97	30.25 3.40 -0.70	33.10 3.55 -2.20	31.00 3.17 -3.10	26.39 2.81 -0.75	24.76 2.69 -0.86	23.62 2.55 -1.27	21.71 2.36 -1.36	20.34 2.13 -2.16
NPX_GEN_1385_PROXY 323591	17.39 1.41 -1.19	17.16 1.89 -1.55	15.81 1.74 -1.49	14.71 1.72 -0.46	15.15 1.68 -0.99	14.90 1.75 -0.10	16.16 1.75 -0.66	19.00 1.69 -2.48	20.25 1.83 -2.51	22.00 1.77 -3.21	22.17 1.74 -2.47	24.10 1.90 -3.06	24.90 2.05 -2.52	25.86 2.48 -1.84	26.72 2.57 -1.22	28.03 2.48 -1.97	29.60 2.75 -0.70	32.28 2.73 -2.20	30.70 2.87 -3.10	26.20 2.62 -0.75	24.61 2.54 -0.86	23.50 2.43 -1.27	21.48 2.12 -1.36	20.00 1.80 -2.16
NPX_GEN_CSC 323557	18.11 1.91 -1.41	17.46 1.91 -1.84	16.08 1.90 -1.60	15.00 1.94 -0.52	15.42 1.90 -1.05	15.16 2.01 -0.10	16.57 2.10 -0.72	19.61 2.25 -2.52	20.73 2.26 -2.56	24.26 2.42 -4.82	22.99 2.46 -2.57	25.11 2.64 -3.32	26.14 2.89 -2.93	26.84 3.32 -1.98	27.74 3.42 -1.39	29.37 3.68 -2.11	30.92 3.95 -0.81	33.86 4.21 -2.30	31.64 3.69 -3.23	26.98 3.26 -0.89	25.28 3.05 -1.02	24.07 2.85 -1.43	22.16 2.56 -1.60	20.65 2.26 -2.34
NSINS_S_GLNS_FALLS 23858	15.84 1.05 0.00	14.68 0.97 0.00	13.53 0.94 0.00	13.45 0.91 0.00	13.40 0.92 0.00	14.07 1.02 0.00	14.81 1.06 0.00	16.05 1.22 0.00	17.26 1.35 0.00	18.43 1.41 0.00	19.26 1.29 0.00	20.58 1.44 0.00	21.65 1.32 0.00	22.90 1.36 0.00	24.20 1.26 0.00	24.93 1.34 0.00	27.70 1.54 0.00	29.18 1.83 0.00	26.71 1.98 0.00	24.68 1.85 0.00	23.20 1.99 0.00	21.65 1.86 0.00	19.51 1.51 0.00	17.24 1.20 0.00
NUCOR_STEEL___DRP 24197	15.02 0.22 0.00	13.89 0.18 0.00	12.68 0.10 0.00	12.63 0.10 0.00	12.55 0.08 0.00	13.10 0.05 0.00	13.82 0.07 0.00	14.95 0.12 0.00	16.08 0.18 0.00	17.24 0.22 0.00	18.23 0.27 0.00	19.47 0.33 0.00	20.69 0.37 0.00	21.97 0.43 0.00	23.44 0.50 0.00	24.13 0.54 0.00	26.84 0.68 0.00	27.92 0.58 0.00	25.30 0.57 0.00	23.31 0.48 0.00	21.54 0.34 0.00	20.09 0.30 0.00	18.25 0.25 0.00	16.28 0.24 0.00
NYISO_LBMP_REFERENCE 24008	14.79 0.00 0.00	13.71 0.00 0.00	12.58 0.00 0.00	12.53 0.00 0.00	12.48 0.00 0.00	13.05 0.00 0.00	13.75 0.00 0.00	14.83 0.00 0.00	15.91 0.00 0.00	17.02 0.00 0.00	17.96 0.00 0.00	19.15 0.00 0.00	20.33 0.00 0.00	21.54 0.00 0.00	22.93 0.00 0.00	23.58 0.00 0.00	26.16 0.00 0.00	27.35 0.00 0.00	24.73 0.00 0.00	22.83 0.00 0.00	21.20 0.00 0.00	19.79 0.00 0.00	18.00 0.00 0.00	16.04 0.00 0.00
NYPA_BRENTWD___GT 24164	18.51 2.04 -1.67	17.95 2.04 -2.20	16.19 1.89 -1.73	15.01 1.88 -0.60	15.44 1.85 -1.12	15.07 1.92 -0.10	16.60 2.06 -0.79	19.62 2.21 -2.57	20.94 2.42 -2.62	24.43 2.55 -4.86	23.24 2.59 -2.69	25.58 2.78 -3.65	26.79 3.03 -3.43	26.97 3.27 -2.15	27.90 3.37 -1.59	29.43 3.58 -2.26	30.99 3.87 -0.96	33.85 4.08 -2.42	31.67 3.58 -3.36	27.09 3.20 -1.06	25.52 3.10 -1.22	24.30 2.89 -1.62	22.55 2.65 -1.91	20.97 2.36 -2.57
NYPA_GOWANUS___GT5 24156	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.62 3.11 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.55 2.47 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NYPA_GOWANUS___GT6 24157	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.62 3.11 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.55 2.47 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01
NYPA_HARLEM__RVR__GT1 24160	16.40 1.60 -0.01	15.30 1.58 -0.01	14.07 1.48 -0.01	14.02 1.48 -0.01	13.93 1.45 -0.01	14.46 1.41 0.00	15.26 1.51 0.00	16.44 1.62 0.01	17.91 1.81 -0.19	19.32 1.96 -0.34	19.90 1.94 0.01	21.19 2.05 0.01	22.58 2.26 0.01	23.99 2.45 0.01	25.59 2.66 0.01	26.33 2.76 0.01	28.80 2.64 0.00	30.11 2.76 0.00	27.10 2.37 0.00	24.88 2.06 0.01	23.47 2.27 0.01	21.95 2.16 0.00	19.96 1.96 0.00	17.89 1.84 -0.01

NYPA_HARLEM__RVR_GT2 24161	16.40 1.60 -0.01	15.30 1.58 -0.01	14.07 1.48 -0.01	14.02 1.48 -0.01	13.93 1.45 -0.01	14.46 1.41 0.00	15.26 1.51 0.00	16.44 1.62 0.01	17.91 1.81 -0.19	19.32 1.96 -0.34	19.90 1.94 0.01	21.19 2.05 0.01	22.58 2.26 0.01	23.99 2.45 0.01	25.59 2.66 0.01	26.33 2.76 0.01	28.80 2.64 0.00	30.11 2.76 0.00	27.10 2.37 0.00	24.88 2.06 0.01	23.47 2.27 0.01	21.95 2.16 0.00	19.96 1.96 0.00	17.89 1.84 -0.01
NYPA_KENT____GT 24152	16.43 1.63 -0.01	15.28 1.56 -0.01	14.02 1.43 -0.01	13.97 1.43 -0.01	13.87 1.38 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.54 1.71 0.00	17.99 1.88 -0.21	19.56 2.02 -0.51	26.99 2.08 -6.95	27.17 2.20 -5.82	27.35 2.40 -4.63	30.47 2.63 -6.30	30.75 2.82 -4.99	26.59 2.97 -0.03	29.22 3.03 -0.03	30.52 3.14 -0.03	27.48 2.72 -0.03	28.81 2.40 -3.58	26.19 2.44 -2.55	24.37 2.28 -2.30	20.08 2.07 -0.01	17.86 1.81 -0.01
NYPA_POUCH1____GT 24155	16.46 1.66 -0.01	15.29 1.58 -0.01	14.02 1.43 -0.01	13.97 1.43 -0.01	13.87 1.38 -0.01	14.45 1.40 0.00	15.27 1.53 0.00	16.51 1.68 0.00	17.98 1.86 -0.21	19.64 2.02 -0.59	32.94 2.08 -12.89	32.16 2.20 -10.81	31.31 2.40 -8.58	37.16 2.67 -12.94	36.23 2.87 -10.43	63.03 3.02 -36.43	50.75 3.09 -21.50	53.05 3.23 -22.48	50.57 2.79 -23.05	32.99 2.44 -7.71	28.60 2.46 -4.93	26.53 2.28 -4.47	20.10 2.09 -0.02	17.88 1.83 -0.01
NYPA_VERNON____GT2 24162	16.38 1.58 -0.01	15.25 1.54 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.30 1.55 0.00	16.52 1.69 0.00	17.97 1.86 -0.21	19.47 1.99 -0.45	22.54 2.03 -2.55	23.43 2.14 -2.14	24.37 2.34 -1.71	26.43 2.56 -2.32	27.29 2.73 -1.63	26.47 2.88 -0.01	29.10 2.93 -0.01	30.42 3.06 -0.01	27.36 2.62 -0.01	26.07 2.33 -0.91	24.22 2.37 -0.64	22.59 2.22 -0.58	20.02 2.02 0.00	17.83 1.78 -0.01
NYPA_VERNON____GT3 24163	16.38 1.58 -0.01	15.25 1.54 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.30 1.55 0.00	16.52 1.69 0.00	17.97 1.86 -0.21	19.47 1.99 -0.45	22.54 2.03 -2.55	23.43 2.14 -2.14	24.37 2.34 -1.71	26.43 2.56 -2.32	27.29 2.73 -1.63	26.47 2.88 -0.01	29.10 2.93 -0.01	30.42 3.06 -0.01	27.36 2.62 -0.01	26.07 2.33 -0.91	24.22 2.37 -0.64	22.59 2.22 -0.58	20.02 2.02 0.00	17.83 1.78 -0.01
NYPA__ASTORIA_CC1 323568	16.37 1.57 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.94 1.83 -0.21	19.41 1.96 -0.43	21.24 2.01 -1.26	22.33 2.13 -1.06	23.49 2.32 -0.85	25.24 2.54 -1.16	26.22 2.70 -0.58	26.43 2.85 0.00	29.04 2.88 0.00	30.33 2.98 0.00	27.30 2.57 0.00	25.11 2.28 0.00	23.56 2.35 0.00	21.99 2.20 0.00	19.98 1.98 0.00	17.81 1.76 -0.01
NYPA__ASTORIA_CC2 323569	16.37 1.57 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.51 1.68 0.00	17.94 1.83 -0.21	19.41 1.96 -0.43	21.24 2.01 -1.26	22.33 2.13 -1.06	23.49 2.32 -0.85	25.24 2.54 -1.16	26.22 2.70 -0.58	26.43 2.85 0.00	29.04 2.88 0.00	30.33 2.98 0.00	27.30 2.57 0.00	25.11 2.28 0.00	23.56 2.35 0.00	21.99 2.20 0.00	19.98 1.98 0.00	17.81 1.76 -0.01
NYPA__HOLTSVILL 23794	18.15 1.97 -1.39	17.49 1.96 -1.82	16.02 1.85 -1.59	14.91 1.85 -0.52	15.34 1.82 -1.04	15.05 1.91 -0.10	16.50 2.03 -0.71	19.52 2.17 -2.52	20.79 2.32 -2.56	24.29 2.45 -4.82	23.02 2.50 -2.56	25.11 2.66 -3.30	26.11 2.89 -2.90	26.70 3.19 -1.97	27.64 3.32 -1.38	29.24 3.56 -2.10	30.81 3.85 -0.81	33.72 4.08 -2.30	31.51 3.56 -3.22	26.86 3.15 -0.88	25.18 2.97 -1.01	24.00 2.79 -1.42	22.12 2.54 -1.58	20.63 2.26 -2.33
NYPA____HELLGATE_GT1 24158	16.40 1.60 -0.01	15.29 1.58 -0.01	14.07 1.48 -0.01	14.02 1.48 -0.01	13.93 1.45 -0.01	14.46 1.41 0.00	15.26 1.51 0.00	16.44 1.62 0.01	17.91 1.81 -0.19	19.46 1.96 -0.48	19.90 1.94 0.01	21.19 2.05 0.01	22.58 2.26 0.01	23.99 2.45 0.01	25.59 2.66 0.01	26.33 2.76 0.01	28.80 2.64 0.00	30.11 2.76 0.00	27.10 2.37 0.00	24.88 2.06 0.01	23.47 2.27 0.01	21.95 2.16 0.00	19.96 1.96 0.00	17.89 1.84 -0.01
NYPA____HELLGATE_GT2 24159	16.40 1.60 -0.01	15.29 1.58 -0.01	14.07 1.48 -0.01	14.02 1.48 -0.01	13.93 1.45 -0.01	14.46 1.41 0.00	15.26 1.51 0.00	16.44 1.62 0.01	17.91 1.81 -0.19	19.46 1.96 -0.48	19.90 1.94 0.01	21.19 2.05 0.01	22.58 2.26 0.01	23.99 2.45 0.01	25.59 2.66 0.01	26.33 2.76 0.01	28.80 2.64 0.00	30.11 2.76 0.00	27.10 2.37 0.00	24.88 2.06 0.01	23.47 2.27 0.01	21.95 2.16 0.00	19.96 1.96 0.00	17.89 1.84 -0.01
NYS_BARGE__HYD 23848	14.60 -0.19 0.00	13.33 -0.38 0.00	12.06 -0.52 0.00	11.96 -0.58 0.00	11.98 -0.50 0.00	12.48 -0.57 0.00	13.06 -0.69 0.00	14.28 -0.55 0.00	15.59 -0.32 0.00	16.30 -0.14 0.58	17.25 -0.09 0.62	18.23 0.10 1.01	19.34 0.10 1.09	20.38 0.09 1.25	21.49 0.21 1.65	22.09 0.40 1.89	26.92 0.65 -0.11	25.74 0.11 1.72	23.90 0.15 0.97	22.37 0.02 0.48	20.70 -0.25 0.25	19.12 -0.40 0.28	17.66 -0.22 0.12	15.78 -0.26 0.00
OAK ORCHARD__HYD 24046	14.82 0.03 0.00	13.62 -0.10 0.00	12.36 -0.23 0.00	12.27 -0.26 0.00	12.24 -0.24 0.00	12.79 -0.26 0.00	13.46 -0.29 0.00	14.64 -0.19 0.00	15.88 -0.03 0.00	17.11 0.09 0.00	18.13 0.16 0.00	19.45 0.31 0.00	20.69 0.37 0.00	21.95 0.41 0.00	23.46 0.53 0.00	24.27 0.68 0.00	27.05 0.89 0.00	27.92 0.58 0.00	25.30 0.57 0.00	23.26 0.43 0.00	21.39 0.19 0.00	19.91 0.12 0.00	18.09 0.09 0.00	16.09 0.05 0.00
OCC_CHEM__DRP 24175	14.31 -0.49 0.00	13.07 -0.64 0.00	11.85 -0.73 0.00	11.74 -0.79 0.00	11.75 -0.72 0.00	12.24 -0.81 0.00	12.80 -0.95 0.00	13.97 -0.86 0.00	15.22 -0.68 0.00	18.04 -0.60 -1.62	19.11 -0.58 -1.73	21.54 -0.42 -2.82	22.92 -0.45 -3.04	24.66 -0.54 -3.65	27.11 -0.46 -4.64	28.63 -0.28 -5.33	16.44 -0.10 9.62	31.49 -0.68 -4.83	26.90 -0.54 -2.72	23.55 -0.59 -1.32	21.05 -0.83 -0.67	19.62 -0.91 -0.74	17.64 -0.67 -0.30	15.43 -0.61 0.00
OH_GEN_PROXY 24063	14.42 -0.37 0.00	13.19 -0.52 0.00	11.95 -0.63 0.00	11.86 -0.68 0.00	11.85 -0.62 0.00	12.34 -0.70 0.00	12.94 -0.81 0.00	14.11 -0.73 0.00	15.35 -0.56 0.00	14.97 -0.46 1.59	15.83 -0.43 1.70	16.11 -0.27 2.77	17.03 -0.30 2.99	17.68 -0.39 3.48	18.11 -0.27 4.56	18.23 -0.12 5.23	18.65 0.08 7.59	22.17 -0.44 4.74	21.71 -0.35 2.68	21.12 -0.41 1.30	19.90 -0.64 0.67	18.32 -0.73 0.74	17.17 -0.52 0.30	15.56 -0.48 0.00
OLIN_CORP_DRP 24177	14.35 -0.44 0.00	13.09 -0.62 0.00	11.86 -0.72 0.00	11.76 -0.78 0.00	11.78 -0.70 0.00	12.27 -0.78 0.00	12.84 -0.91 0.00	14.02 -0.82 0.00	15.29 -0.62 0.00	13.75 -0.49 2.78	14.55 -0.45 2.96	14.05 -0.29 4.81	14.80 -0.33 5.20	15.09 -0.41 6.04	14.74 -0.30 7.90	14.40 -0.12 9.07	12.44 0.08 13.80	18.64 -0.49 8.22	19.68 -0.40 4.65	20.08 -0.48 2.27	19.32 -0.70 1.18	17.68 -0.81 1.30	16.87 -0.58 0.55	15.48 -0.56 0.00

OLIN_CORP_DSASP 323712	14.31 -0.49 0.00	13.07 -0.64 0.00	11.85 -0.73 0.00	11.74 -0.79 0.00	11.75 -0.72 0.00	12.24 -0.81 0.00	12.80 -0.95 0.00	13.97 -0.86 0.00	15.22 -0.68 0.00	18.04 -0.60 -1.62	19.11 -0.58 -1.73	21.54 -0.42 -2.82	22.92 -0.45 -3.04	24.66 -0.54 -3.65	27.11 -0.46 -4.64	28.63 -0.28 -5.33	16.44 -0.10 9.62	31.49 -0.68 -4.83	26.90 -0.54 -2.72	23.55 -0.59 -1.32	21.05 -0.83 -0.67	19.62 -0.91 -0.74	17.64 -0.67 -0.30	15.43 -0.61 0.00
ONEIDA_HERK_LFGE 323681	15.15 0.35 0.00	14.01 0.30 0.00	12.83 0.25 0.00	12.80 0.26 0.00	12.74 0.26 0.00	13.38 0.33 0.00	14.08 0.33 0.00	15.28 0.44 0.00	16.46 0.56 0.00	17.58 0.56 0.00	18.66 0.70 0.00	19.82 0.67 0.00	21.04 0.71 0.00	22.21 0.67 0.00	23.53 0.60 0.00	23.98 0.40 0.00	26.58 0.42 0.00	27.81 0.46 0.00	25.32 0.59 0.00	23.56 0.73 0.00	21.71 0.51 0.00	20.29 0.49 0.00	18.63 0.63 0.00	16.54 0.50 0.00
ONONDAGA_REF_OCCRA 23987	14.96 0.16 0.00	13.83 0.12 0.00	12.64 0.06 0.00	12.58 0.05 0.00	12.53 0.05 0.00	13.10 0.05 0.00	13.82 0.07 0.00	14.97 0.13 0.00	16.07 0.16 0.00	17.23 0.20 0.00	18.22 0.25 0.00	19.45 0.31 0.00	20.67 0.35 0.00	21.93 0.39 0.00	23.39 0.46 0.00	24.05 0.47 0.00	26.73 0.57 0.00	27.84 0.49 0.00	25.20 0.47 0.00	23.24 0.41 0.00	21.50 0.30 0.00	20.03 0.24 0.00	18.22 0.22 0.00	16.25 0.21 0.00
ONONDAGA___COGEN 23986	14.90 0.10 0.00	13.79 0.08 0.00	12.61 0.03 0.00	12.54 0.01 0.00	12.49 0.01 0.00	13.06 0.01 0.00	13.78 0.03 0.00	14.89 0.06 0.00	15.99 0.08 0.00	17.16 0.14 0.00	18.14 0.18 0.00	19.38 0.23 0.00	20.57 0.24 0.00	21.82 0.28 0.00	23.28 0.34 0.00	23.96 0.38 0.00	26.63 0.47 0.00	27.73 0.38 0.00	25.10 0.37 0.00	23.15 0.32 0.00	21.42 0.21 0.00	19.97 0.18 0.00	18.16 0.16 0.00	16.20 0.16 0.00
ONTARIO___LFGE 23819	15.06 0.27 0.00	13.88 0.17 0.00	12.62 0.04 0.00	12.56 0.03 0.00	12.51 0.04 0.00	13.09 0.04 0.00	13.82 0.07 0.00	15.00 0.16 0.00	16.16 0.25 0.00	17.34 0.32 0.00	18.38 0.41 0.00	19.68 0.54 0.00	20.80 0.47 0.00	22.06 0.52 0.00	23.48 0.55 0.00	24.17 0.59 0.00	26.94 0.78 0.00	28.00 0.66 0.00	25.40 0.67 0.00	23.40 0.57 0.00	21.61 0.40 0.00	20.17 0.38 0.00	18.40 0.40 0.00	16.36 0.32 0.00
ORANGEVILLE_WT_PWR 323706	14.97 0.18 0.00	13.71 0.00 0.00	12.44 -0.14 0.00	12.34 -0.19 0.00	12.34 -0.14 0.00	12.88 -0.17 0.00	13.53 -0.22 0.00	14.76 -0.07 0.00	16.07 0.16 0.00	20.18 0.31 -2.85	21.39 0.38 -3.04	24.66 0.56 -4.96	26.26 0.57 -5.36	28.38 0.54 -6.30	31.79 0.69 -8.17	33.79 0.82 -9.39	39.14 1.10 -11.88	36.54 0.68 -8.51	30.22 0.69 -4.80	25.68 0.53 -2.33	22.65 0.26 -1.19	21.25 0.14 -1.32	18.81 0.27 -0.54	16.25 0.21 0.00
OSWEGATCHIE___HYD 24044	14.60 -0.19 0.00	13.52 -0.19 0.00	12.39 -0.19 0.00	12.34 -0.19 0.00	12.30 -0.17 0.00	12.92 -0.13 0.00	13.56 -0.19 0.00	14.70 -0.13 0.00	15.83 -0.08 0.00	16.92 -0.10 0.00	17.95 -0.02 0.00	19.05 -0.10 0.00	20.23 -0.10 0.00	21.33 -0.22 0.00	22.54 -0.39 0.00	22.88 -0.71 0.00	25.27 -0.89 0.00	26.45 -0.90 0.00	24.13 -0.59 0.00	22.56 -0.27 0.00	20.86 -0.34 0.00	19.59 -0.20 0.00	17.96 -0.04 0.00	15.99 -0.05 0.00
OSWEGO___5 23606	14.62 -0.18 0.00	13.52 -0.19 0.00	12.37 -0.21 0.00	12.32 -0.21 0.00	12.26 -0.21 0.00	12.83 -0.22 0.00	13.52 -0.23 0.00	14.60 -0.24 0.00	15.65 -0.26 0.00	16.77 -0.25 0.00	17.71 -0.25 0.00	18.92 -0.23 0.00	20.08 -0.24 0.00	21.28 -0.26 0.00	22.71 -0.23 0.00	23.35 -0.24 0.00	25.92 -0.24 0.00	27.05 -0.30 0.00	24.46 -0.27 0.00	22.58 -0.25 0.00	20.91 -0.30 0.00	19.49 -0.30 0.00	17.75 -0.25 0.00	15.85 -0.19 0.00
OSWEGO___6 23613	14.62 -0.18 0.00	13.52 -0.19 0.00	12.37 -0.21 0.00	12.32 -0.21 0.00	12.26 -0.21 0.00	12.83 -0.22 0.00	13.52 -0.23 0.00	14.60 -0.24 0.00	15.65 -0.26 0.00	16.77 -0.25 0.00	17.71 -0.25 0.00	18.92 -0.23 0.00	20.08 -0.24 0.00	21.28 -0.26 0.00	22.71 -0.23 0.00	23.35 -0.24 0.00	25.92 -0.24 0.00	27.05 -0.30 0.00	24.46 -0.27 0.00	22.58 -0.25 0.00	20.91 -0.30 0.00	19.49 -0.30 0.00	17.75 -0.25 0.00	15.85 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	14.78 -0.01 0.00	13.49 -0.22 0.00	12.23 -0.35 0.00	12.11 -0.43 0.00	12.14 -0.34 0.00	12.66 -0.39 0.00	13.23 -0.52 0.00	14.48 -0.36 0.00	15.83 -0.08 0.00	18.67 0.10 -1.55	19.78 0.16 -1.65	22.20 0.36 -2.70	23.63 0.39 -2.91	25.43 0.39 -3.50	27.88 0.50 -4.44	29.39 0.71 -5.10	47.84 1.02 -20.66	32.41 0.44 -4.62	27.80 0.47 -2.60	24.41 0.32 -1.26	21.87 0.02 -0.64	20.36 -0.14 -0.71	18.31 0.02 -0.29	15.99 -0.05 0.00
OXBOW___ 24026	14.57 -0.22 0.00	13.31 -0.40 0.00	12.05 -0.53 0.00	11.94 -0.59 0.00	11.96 -0.51 0.00	12.48 -0.57 0.00	13.05 -0.70 0.00	14.25 -0.58 0.00	15.57 -0.33 0.00	18.42 -0.19 -1.58	19.51 -0.14 -1.69	21.92 0.02 -2.75	23.32 0.02 -2.98	25.10 -0.02 -3.58	27.56 0.09 -4.54	29.08 0.28 -5.21	47.44 0.52 -20.76	32.02 -0.05 -4.72	27.41 0.02 -2.66	24.03 -0.09 -1.29	21.50 -0.36 -0.65	20.04 -0.48 -0.72	18.01 -0.29 -0.29	15.74 -0.31 0.00
OXY_CHEM_DSASP 323612	14.31 -0.49 0.00	13.07 -0.64 0.00	11.85 -0.73 0.00	11.74 -0.79 0.00	11.75 -0.72 0.00	12.24 -0.81 0.00	12.80 -0.95 0.00	13.97 -0.86 0.00	15.22 -0.68 0.00	18.04 -0.60 -1.62	19.11 -0.58 -1.73	21.54 -0.42 -2.82	22.92 -0.45 -3.04	24.66 -0.54 -3.65	27.11 -0.46 -4.64	28.63 -0.28 -5.33	16.44 -0.10 9.62	31.49 -0.68 -4.83	26.90 -0.54 -2.72	23.55 -0.59 -1.32	21.05 -0.83 -0.67	19.62 -0.91 -0.74	17.64 -0.67 -0.30	15.43 -0.61 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.31 -0.49 0.00	13.07 -0.64 0.00	11.85 -0.73 0.00	11.74 -0.79 0.00	11.75 -0.72 0.00	12.24 -0.81 0.00	12.80 -0.95 0.00	13.97 -0.86 0.00	15.22 -0.68 0.00	18.04 -0.60 -1.62	19.11 -0.58 -1.73	21.54 -0.42 -2.82	22.92 -0.45 -3.04	24.66 -0.54 -3.65	27.11 -0.46 -4.64	28.63 -0.28 -5.33	16.44 -0.10 9.62	31.49 -0.68 -4.83	26.90 -0.54 -2.72	23.55 -0.59 -1.32	21.05 -0.83 -0.67	19.62 -0.91 -0.74	17.64 -0.67 -0.30	15.43 -0.61 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.34 1.54 -0.01	15.24 1.52 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.42 1.37 0.00	15.23 1.49 0.00	16.43 1.60 0.01	17.86 1.77 -0.19	19.23 1.87 -0.33	19.88 1.92 0.01	21.19 2.05 0.01	22.56 2.24 0.01	23.99 2.45 0.01	25.54 2.61 0.01	26.31 2.73 0.01	28.80 2.64 0.00	30.11 2.76 0.00	27.10 2.37 0.00	24.90 2.08 0.01	23.47 2.27 0.01	21.95 2.16 0.00	19.93 1.93 0.00	17.86 1.81 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.37 1.57 -0.01	15.25 1.54 -0.01	14.05 1.46 -0.01	13.99 1.45 -0.01	13.91 1.42 -0.01	14.45 1.40 0.00	15.26 1.51 0.00	16.46 1.63 0.01	17.88 1.78 -0.19	19.26 1.91 -0.33	19.90 1.94 0.01	21.19 2.05 0.01	22.58 2.26 0.01	24.01 2.48 0.01	25.56 2.64 0.01	26.33 2.76 0.01	29.48 3.32 0.00	30.79 3.45 0.00	27.72 2.99 0.00	25.42 2.60 0.01	23.97 2.78 0.01	22.42 2.63 0.00	20.34 2.34 0.00	18.20 2.15 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.13 0.34 0.00	13.85 0.14 0.00	12.54 -0.04 0.00	12.42 -0.11 0.00	12.44 -0.04 0.00	12.98 -0.06 0.00	13.63 -0.12 0.00	14.91 0.07 0.00	16.29 0.38 0.00	28.64 0.58 -11.04	30.41 0.67 -11.78	39.22 0.90 -19.17	41.94 0.89 -20.72	46.81 0.90 -24.37	55.58 1.10 -31.54	61.08 1.27 -36.23	77.68 1.62 -49.90	61.33 1.15 -32.83	44.41 1.14 -18.54	32.70 0.87 -9.01	26.42 0.57 -4.64	25.29 0.38 -5.12	20.65 0.52 -2.13	16.44 0.40 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.21 1.42 0.00	15.10 1.38 0.00	13.85 1.27 0.00	13.80 1.27 0.00	13.69 1.21 0.00	14.30 1.25 0.00	15.11 1.36 0.00	16.32 1.48 0.00	17.51 1.61 0.00	18.74 1.72 0.00	19.78 1.81 0.00	21.16 2.01 0.00	22.66 2.34 0.00	24.15 2.61 0.00	25.87 2.94 0.00	26.74 3.16 0.00	29.56 3.40 0.00	30.85 3.50 0.00	27.69 2.97 0.00	25.16 2.33 0.00	23.47 2.27 0.00	21.99 2.20 0.00	19.89 1.89 0.00	17.68 1.64 0.00
PEEKSKILL____ 23653	16.10 1.30 0.00	14.97 1.26 0.00	13.75 1.17 0.00	13.70 1.17 0.00	13.61 1.14 0.00	14.24 1.19 0.00	15.03 1.28 0.00	16.23 1.39 0.00	17.43 1.53 0.00	18.62 1.60 0.00	19.60 1.63 0.00	20.89 1.74 0.00	22.26 1.93 0.00	23.65 2.11 0.00	25.25 2.32 0.00	26.06 2.48 0.00	28.83 2.67 0.00	30.17 2.82 0.00	27.10 2.37 0.00	24.86 2.03 0.00	23.20 1.99 0.00	21.65 1.86 0.00	19.68 1.67 0.00	17.50 1.46 0.00
PGE MADISON____WINDPWR 24146	15.77 0.98 0.00	14.59 0.88 0.00	13.34 0.75 0.00	13.28 0.75 0.00	13.19 0.71 0.00	13.87 0.82 0.00	14.70 0.95 0.00	16.00 1.17 0.00	17.27 1.37 0.00	18.62 1.45 -0.16	19.71 1.58 -0.17	21.05 1.63 -0.27	22.31 1.69 -0.29	23.55 1.66 -0.35	25.12 1.74 -0.45	25.56 1.46 -0.51	28.41 1.78 -0.47	29.67 1.86 -0.47	26.99 2.00 -0.26	25.08 2.12 -0.13	22.90 1.63 -0.07	21.37 1.50 -0.07	19.72 1.69 -0.03	17.42 1.38 0.00
PIERCEFIELD____HYD 23852	14.19 -0.61 0.00	13.16 -0.55 0.00	12.09 -0.49 0.00	12.03 -0.50 0.00	12.00 -0.47 0.00	12.58 -0.47 0.00	13.23 -0.52 0.00	14.30 -0.53 0.00	15.38 -0.52 0.00	16.44 -0.58 0.00	17.43 -0.54 0.00	18.50 -0.65 0.00	19.66 -0.67 0.00	20.77 -0.77 0.00	21.93 -1.01 0.00	22.19 -1.39 0.00	24.48 -1.67 0.00	25.65 -1.70 0.00	23.34 -1.38 0.00	21.83 -1.00 0.00	20.31 -0.89 0.00	19.06 -0.73 0.00	17.41 -0.59 0.00	15.53 -0.51 0.00
PINELAWN_CC_I 323563	20.16 1.89 -3.47	20.13 1.85 -4.56	16.89 1.72 -2.58	15.36 1.70 -1.12	15.77 1.67 -1.62	14.93 1.75 -0.13	16.88 1.88 -1.25	19.80 2.03 -2.94	21.11 2.21 -2.99	24.47 2.35 -5.10	23.64 2.15 -3.52	27.28 2.28 -5.85	29.55 2.44 -6.78	27.55 2.71 -3.30	28.78 2.89 -2.96	29.99 3.09 -3.32	31.31 3.22 -1.94	34.02 3.42 -3.25	31.97 2.94 -4.30	27.76 2.72 -2.21	26.32 2.59 -2.53	25.09 2.39 -2.91	24.15 2.21 -3.93	22.07 1.97 -4.06
PJM_GEN_HTP_PROXY 323702	16.29 1.49 0.00	15.16 1.45 0.00	13.93 1.35 0.00	13.87 1.34 0.00	13.77 1.30 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.45 1.62 0.00	17.90 1.80 -0.19	19.32 1.89 -0.41	19.89 1.92 0.00	21.18 2.03 0.00	22.54 2.22 0.00	23.98 2.43 0.00	25.53 2.59 0.00	26.34 2.76 0.00	29.14 2.98 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.13 2.30 0.00	23.47 2.27 0.00	21.91 2.12 0.00	19.93 1.93 0.00	17.72 1.68 0.00
PJM_GEN_KEystone 24065	15.48 0.68 0.00	14.31 0.60 0.00	13.08 0.50 0.00	13.01 0.48 0.00	12.95 0.47 0.00	13.53 0.48 0.00	14.27 0.52 0.00	15.46 0.62 0.00	16.70 0.78 -0.01	18.65 0.82 -0.81	19.66 0.86 -0.83	21.48 0.98 -1.36	22.81 1.02 -1.47	24.29 1.08 -1.67	26.40 1.24 -2.23	27.51 1.37 -2.56	30.99 1.57 -3.26	31.20 1.53 -2.32	27.35 1.31 -1.31	24.54 1.07 -0.64	22.51 0.98 -0.33	21.01 0.85 -0.37	19.00 0.85 -0.15	16.81 0.77 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.72 1.66 -0.27	15.69 1.62 -0.36	15.13 1.50 -1.05	14.21 1.49 -0.19	14.66 1.46 -0.72	14.63 1.51 -0.07	15.80 1.64 -0.41	18.87 1.75 -2.28	20.13 1.91 -2.31	23.69 2.01 -4.66	21.99 1.99 -2.03	23.22 2.13 -1.95	23.49 2.34 -0.82	25.34 2.54 -1.26	26.19 2.73 -0.53	27.92 2.90 -1.44	29.50 3.14 -0.21	32.44 3.31 -1.78	30.20 2.84 -2.63	25.51 2.51 -0.17	23.80 2.40 -0.20	22.63 2.22 -0.63	20.41 2.09 -0.32	19.30 1.84 -1.41
PJM_GEN_VFT_PROXY 323633	16.27 1.48 0.00	15.16 1.45 0.00	13.94 1.36 0.00	13.87 1.34 0.00	13.79 1.31 0.00	14.43 1.38 0.00	15.26 1.51 0.00	16.46 1.63 0.00	17.90 1.80 -0.20	19.35 1.91 -0.42	19.87 1.90 0.00	21.16 2.01 0.00	22.52 2.20 0.00	23.95 2.41 0.00	25.48 2.55 0.00	26.29 2.71 0.00	29.06 2.90 0.00	30.41 3.06 0.00	27.28 2.55 0.00	25.09 2.26 0.00	23.47 2.27 0.00	21.89 2.10 0.00	19.93 1.93 0.00	17.72 1.68 0.00
PLEASANTVLY____LBMP 24000	15.99 1.20 0.00	14.88 1.16 0.00	13.68 1.09 0.00	13.62 1.09 0.00	13.54 1.06 0.00	14.16 1.11 0.00	14.93 1.18 0.00	16.11 1.28 0.00	17.29 1.38 0.00	18.49 1.46 0.00	19.45 1.49 0.00	20.70 1.55 0.00	22.03 1.71 0.00	23.39 1.85 0.00	24.93 1.99 0.00	25.73 2.15 0.00	28.49 2.33 0.00	29.84 2.49 0.00	26.83 2.10 0.00	24.68 1.85 0.00	23.03 1.82 0.00	21.49 1.70 0.00	19.51 1.51 0.00	17.36 1.32 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.15 1.36 0.00	15.03 1.32 0.00	13.81 1.23 0.00	13.76 1.23 0.00	13.66 1.19 0.00	14.29 1.24 0.00	15.10 1.35 0.00	16.29 1.45 0.00	17.51 1.61 0.00	18.72 1.70 0.00	19.71 1.74 0.00	20.97 1.82 0.00	22.36 2.03 0.00	23.78 2.24 0.00	25.36 2.43 0.00	26.18 2.59 0.00	28.96 2.80 0.00	30.30 2.95 0.00	27.20 2.47 0.00	24.97 2.15 0.00	23.30 2.10 0.00	21.73 1.94 0.00	19.75 1.75 0.00	17.57 1.52 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.13 1.33 0.00	14.99 1.28 0.00	13.76 1.18 0.00	13.71 1.18 0.00	13.62 1.15 0.00	14.24 1.19 0.00	15.03 1.28 0.00	16.21 1.38 0.00	17.35 1.45 0.00	18.57 1.55 0.00	19.56 1.60 0.00	20.73 1.59 0.00	22.08 1.75 0.00	23.44 1.90 0.00	24.95 2.02 0.00	25.78 2.19 0.00	28.59 2.43 0.00	30.00 2.65 0.00	27.00 2.27 0.00	24.88 2.06 0.00	23.22 2.02 0.00	21.69 1.90 0.00	19.68 1.67 0.00	17.47 1.43 0.00
POLETTI____ 23519	16.29 1.49 0.00	15.16 1.45 0.00	13.94 1.36 0.00	13.87 1.34 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.90 1.80 -0.20	19.33 1.89 -0.42	19.89 1.92 0.00	21.18 2.03 0.00	22.54 2.22 0.00	23.98 2.43 0.00	25.53 2.59 0.00	26.34 2.76 0.00	29.11 2.96 0.00	30.44 3.09 0.00	27.32 2.60 0.00	25.11 2.28 0.00	23.47 2.27 0.00	21.91 2.12 0.00	19.93 1.93 0.00	17.72 1.68 0.00
PORT_JEFF_3 23555	18.23 2.03 -1.41	17.56 2.00 -1.84	16.08 1.90 -1.60	14.96 1.90 -0.53	15.38 1.86 -1.05	15.09 1.94 -0.10	16.54 2.08 -0.72	19.58 2.22 -2.52	20.85 2.39 -2.56	24.36 2.52 -4.82	23.10 2.57 -2.57	25.23 2.76 -3.33	26.20 2.95 -2.93	26.71 3.19 -1.98	27.63 3.30 -1.39	29.25 3.56 -2.11	30.79 3.82 -0.82	33.70 4.05 -2.31	31.49 3.54 -3.23	26.87 3.15 -0.89	25.19 2.97 -1.02	24.03 2.81 -1.43	22.18 2.57 -1.60	20.70 2.31 -2.35

PORT_JEFF_4 23616	18.23 2.03 -1.41	17.56 2.00 -1.84	16.08 1.90 -1.60	14.96 1.90 -0.53	15.38 1.86 -1.05	15.09 1.94 -0.10	16.54 2.08 -0.72	19.58 2.22 -2.52	20.85 2.39 -2.56	24.36 2.52 -4.82	23.10 2.57 -2.57	25.23 2.76 -3.33	26.20 2.95 -2.93	26.71 3.19 -1.98	27.63 3.30 -1.39	29.25 3.56 -2.11	30.79 3.82 -0.82	33.70 4.05 -2.31	31.49 3.54 -3.23	26.87 3.15 -0.89	25.19 2.97 -1.02	24.03 2.81 -1.43	22.18 2.57 -1.60	20.70 2.31 -2.35
PORT_JEFF_IC 23713	18.34 2.09 -1.46	17.68 2.06 -1.91	16.16 1.95 -1.62	15.01 1.94 -0.54	15.45 1.91 -1.06	15.15 2.00 -0.10	16.61 2.13 -0.73	19.65 2.28 -2.53	20.93 2.45 -2.57	24.46 2.60 -4.83	23.21 2.66 -2.59	25.39 2.85 -3.39	26.42 3.07 -3.03	26.92 3.36 -2.02	27.85 3.48 -1.43	29.49 3.77 -2.14	31.06 4.05 -0.84	34.00 4.32 -2.33	31.74 3.76 -3.25	27.11 3.36 -0.92	25.40 3.14 -1.06	24.21 2.95 -1.47	22.33 2.66 -1.66	20.82 2.39 -2.39
PPL PILGRIM_ST_GT1 24216	18.51 2.04 -1.67	17.95 2.04 -2.20	16.19 1.89 -1.73	15.01 1.88 -0.60	15.44 1.85 -1.12	15.07 1.92 -0.10	16.60 2.06 -0.79	19.62 2.21 -2.57	20.94 2.42 -2.62	24.43 2.55 -4.86	23.24 2.59 -2.69	25.58 2.78 -3.65	26.79 3.03 -3.43	26.97 3.27 -2.15	27.90 3.37 -1.59	29.43 3.58 -2.26	30.99 3.87 -0.96	33.85 4.08 -2.42	31.67 3.58 -3.36	27.09 3.20 -1.06	25.52 3.10 -1.22	24.30 2.89 -1.62	22.55 2.65 -1.91	20.97 2.36 -2.57
PPL PILGRIM_ST_GT2 24217	18.51 2.04 -1.67	17.95 2.04 -2.20	16.19 1.89 -1.73	15.01 1.88 -0.60	15.44 1.85 -1.12	15.07 1.92 -0.10	16.60 2.06 -0.79	19.62 2.21 -2.57	20.94 2.42 -2.62	24.43 2.55 -4.86	23.24 2.59 -2.69	25.58 2.78 -3.65	26.79 3.03 -3.43	26.97 3.27 -2.15	27.90 3.37 -1.59	29.43 3.58 -2.26	30.99 3.87 -0.96	33.85 4.08 -2.42	31.67 3.58 -3.36	27.09 3.20 -1.06	25.52 3.10 -1.22	24.30 2.89 -1.62	22.55 2.65 -1.91	20.97 2.36 -2.57
PPL_SHRM_GT3 24213	18.14 1.92 -1.43	17.49 1.91 -1.87	16.09 1.90 -1.61	14.99 1.93 -0.53	15.41 1.88 -1.05	15.15 2.00 -0.10	16.56 2.09 -0.72	19.55 2.19 -2.53	20.68 2.21 -2.57	24.21 2.37 -4.83	22.95 2.41 -2.58	25.08 2.58 -3.35	26.12 2.82 -2.97	26.81 3.27 -2.00	27.71 3.37 -1.41	29.36 3.66 -2.12	30.91 3.92 -0.83	33.85 4.18 -2.31	31.62 3.66 -3.24	26.97 3.24 -0.90	25.27 3.03 -1.03	24.07 2.83 -1.45	22.17 2.54 -1.63	20.65 2.25 -2.36
PPL_SHRM_GT4 24214	18.14 1.92 -1.43	17.49 1.91 -1.87	16.09 1.90 -1.61	14.99 1.93 -0.53	15.41 1.88 -1.05	15.15 2.00 -0.10	16.56 2.09 -0.72	19.55 2.19 -2.53	20.68 2.21 -2.57	24.21 2.37 -4.83	22.95 2.41 -2.58	25.08 2.58 -3.35	26.12 2.82 -2.97	26.81 3.27 -2.00	27.71 3.37 -1.41	29.36 3.66 -2.12	30.91 3.92 -0.83	33.85 4.18 -2.31	31.62 3.66 -3.24	26.97 3.24 -0.90	25.27 3.03 -1.03	24.07 2.83 -1.45	22.17 2.54 -1.63	20.65 2.25 -2.36
PROJECT___ORANGE 1 24174	14.85 0.06 0.00	13.74 0.03 0.00	12.56 -0.03 0.00	12.49 -0.04 0.00	12.44 -0.04 0.00	13.01 -0.04 0.00	13.72 -0.03 0.00	14.85 0.01 0.00	15.94 0.03 0.00	17.11 0.09 0.00	18.09 0.13 0.00	19.30 0.15 0.00	20.51 0.18 0.00	21.76 0.22 0.00	23.21 0.28 0.00	23.89 0.31 0.00	26.55 0.39 0.00	27.65 0.30 0.00	25.00 0.27 0.00	23.06 0.23 0.00	21.33 0.13 0.00	19.89 0.10 0.00	18.09 0.09 0.00	16.14 0.10 0.00
PROJECT___ORANGE 2 24166	14.85 0.06 0.00	13.74 0.03 0.00	12.56 -0.03 0.00	12.49 -0.04 0.00	12.44 -0.04 0.00	13.01 -0.04 0.00	13.72 -0.03 0.00	14.85 0.01 0.00	15.94 0.03 0.00	17.11 0.09 0.00	18.09 0.13 0.00	19.30 0.15 0.00	20.51 0.18 0.00	21.76 0.22 0.00	23.21 0.28 0.00	23.89 0.31 0.00	26.55 0.39 0.00	27.65 0.30 0.00	25.00 0.27 0.00	23.06 0.23 0.00	21.33 0.13 0.00	19.89 0.10 0.00	18.09 0.09 0.00	16.14 0.10 0.00
PYRITES___HYD 24023	14.26 -0.53 0.00	13.23 -0.48 0.00	12.15 -0.43 0.00	12.09 -0.44 0.00	12.07 -0.41 0.00	12.67 -0.38 0.00	13.31 -0.44 0.00	14.42 -0.42 0.00	15.56 -0.35 0.00	16.60 -0.42 0.00	17.64 -0.32 0.00	18.69 -0.46 0.00	19.84 -0.49 0.00	20.94 -0.60 0.00	22.09 -0.85 0.00	22.33 -1.25 0.00	24.64 -1.52 0.00	25.82 -1.53 0.00	23.57 -1.16 0.00	22.05 -0.78 0.00	20.42 -0.78 0.00	19.14 -0.65 0.00	17.53 -0.47 0.00	15.62 -0.42 0.00
RAMAPO___LBMP 323565	16.02 1.23 0.00	14.90 1.19 0.00	13.69 1.11 0.00	13.64 1.10 0.00	13.55 1.07 0.00	14.17 1.12 0.00	14.96 1.21 0.00	16.14 1.31 0.00	17.34 1.43 0.00	18.52 1.50 0.00	19.47 1.51 0.00	20.73 1.59 0.00	22.08 1.75 0.00	23.44 1.90 0.00	25.00 2.06 0.00	25.80 2.22 0.00	28.56 2.41 0.00	29.92 2.57 0.00	26.91 2.18 0.00	24.72 1.89 0.00	23.05 1.84 0.00	21.51 1.72 0.00	19.57 1.57 0.00	17.40 1.36 0.00
RANKINE____ 23646	14.96 0.16 0.00	13.67 -0.04 0.00	12.39 -0.19 0.00	12.27 -0.26 0.00	12.29 -0.19 0.00	12.81 -0.23 0.00	13.42 -0.33 0.00	14.68 -0.15 0.00	16.02 0.11 0.00	22.68 0.31 -5.35	24.05 0.38 -5.71	29.04 0.59 -9.30	30.99 0.61 -10.05	33.97 0.60 -11.82	39.01 0.76 -15.32	42.09 0.92 -17.59	51.50 1.23 -24.11	44.03 0.74 -15.94	34.47 0.74 -9.00	27.77 0.57 -4.37	23.72 0.27 -2.24	22.36 0.10 -2.47	19.27 0.25 -1.02	16.22 0.18 0.00
RAVENSWOOD_GT2_1 24244	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	19.90 1.94 0.00	21.20 2.05 0.00	22.56 2.24 0.00	24.00 2.45 0.00	25.55 2.61 0.00	26.36 2.78 0.00	29.11 2.96 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.49 2.29 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD_GT2_2 24245	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	19.90 1.94 0.00	21.20 2.05 0.00	22.56 2.24 0.00	24.00 2.45 0.00	25.55 2.61 0.00	26.36 2.78 0.00	29.11 2.96 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.49 2.29 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD_GT2_3 24246	16.32 1.52 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.89 1.35 0.00	13.80 1.32 0.00	14.43 1.38 0.00	15.26 1.51 0.00	16.48 1.65 0.00	17.93 1.81 -0.21	19.38 1.92 -0.43	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.38 2.65 0.00	25.18 2.35 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00
RAVENSWOOD_GT2_4 24247	16.32 1.52 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.89 1.35 0.00	13.80 1.32 0.00	14.43 1.38 0.00	15.26 1.51 0.00	16.48 1.65 0.00	17.93 1.81 -0.21	19.38 1.92 -0.43	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.14 2.98 0.00	30.49 3.14 0.00	27.38 2.65 0.00	25.18 2.35 0.00	23.52 2.31 0.00	21.95 2.16 0.00	19.96 1.96 0.00	17.74 1.70 0.00

RAVENSWOOD_GT3_1 24248	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	19.90 1.94 0.00	21.20 2.05 0.00	22.56 2.24 0.00	24.00 2.45 0.00	25.57 2.64 0.00	26.36 2.78 0.00	29.11 2.96 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD_GT3_2 24249	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	19.90 1.94 0.00	21.20 2.05 0.00	22.56 2.24 0.00	24.00 2.45 0.00	25.57 2.64 0.00	26.36 2.78 0.00	29.11 2.96 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD_GT3_3 24250	16.32 1.52 0.00	15.19 1.48 0.00	13.97 1.38 0.00	13.90 1.37 0.00	13.81 1.34 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.94 1.83 -0.21	19.40 1.94 -0.43	19.94 1.98 0.00	21.23 2.09 0.00	22.60 2.28 0.00	24.04 2.50 0.00	25.59 2.66 0.00	26.41 2.83 0.00	29.17 3.01 0.00	30.49 3.14 0.00	27.40 2.67 0.00	25.18 2.35 0.00	23.54 2.33 0.00	21.97 2.18 0.00	19.96 1.96 0.00	17.76 1.72 0.00
RAVENSWOOD_GT3_4 24251	16.32 1.52 0.00	15.19 1.48 0.00	13.97 1.38 0.00	13.90 1.37 0.00	13.81 1.34 0.00	14.45 1.40 0.00	15.27 1.53 0.00	16.49 1.66 0.00	17.94 1.83 -0.21	19.40 1.94 -0.43	19.94 1.98 0.00	21.23 2.09 0.00	22.60 2.28 0.00	24.04 2.50 0.00	25.59 2.66 0.00	26.41 2.83 0.00	29.17 3.01 0.00	30.49 3.14 0.00	27.40 2.67 0.00	25.18 2.35 0.00	23.54 2.33 0.00	21.97 2.18 0.00	19.96 1.96 0.00	17.76 1.72 0.00
RAVENSWOOD_GT_1 23729	16.38 1.58 -0.01	15.25 1.54 -0.01	14.01 1.42 -0.01	13.95 1.42 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.30 1.55 0.00	16.52 1.69 0.00	17.97 1.86 -0.21	19.47 1.99 -0.45	22.54 2.03 -2.55	23.43 2.14 -2.14	24.37 2.34 -1.71	26.43 2.56 -2.32	27.29 2.73 -1.63	26.47 2.88 -0.01	29.10 2.93 -0.01	30.42 3.06 -0.01	27.36 2.62 -0.01	26.07 2.33 -0.91	24.22 2.37 -0.64	22.59 2.22 -0.58	20.02 2.02 0.00	17.83 1.78 -0.01
RAVENSWOOD_GT_10 24258	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	20.03 1.94 -0.13	21.30 2.05 -0.11	22.65 2.24 -0.08	24.11 2.45 -0.12	25.61 2.61 -0.06	26.36 2.78 0.00	29.14 2.98 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.49 2.29 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD_GT_11 24259	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	20.03 1.94 -0.13	21.30 2.05 -0.11	22.65 2.24 -0.08	24.11 2.45 -0.12	25.61 2.61 -0.06	26.36 2.78 0.00	29.14 2.98 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.49 2.29 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD_GT_4 24252	16.29 1.49 0.00	15.17 1.45 0.00	13.93 1.35 0.00	13.88 1.34 0.00	13.77 1.30 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.89 1.78 -0.21	19.36 1.89 -0.45	21.83 1.92 -1.94	22.80 2.03 -1.63	23.84 2.22 -1.30	25.74 2.43 -1.77	26.79 2.61 -1.24	26.37 2.78 -0.01	29.15 2.98 -0.01	30.50 3.14 -0.01	27.38 2.65 -0.01	25.85 2.33 -0.69	23.99 2.29 -0.49	22.37 2.14 -0.44	19.93 1.93 0.00	17.72 1.68 0.00
RAVENSWOOD_GT_5 24254	16.29 1.49 0.00	15.17 1.45 0.00	13.93 1.35 0.00	13.88 1.34 0.00	13.77 1.30 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.89 1.78 -0.21	19.36 1.89 -0.45	21.83 1.92 -1.94	22.80 2.03 -1.63	23.84 2.22 -1.30	25.74 2.43 -1.77	26.79 2.61 -1.24	26.37 2.78 -0.01	29.15 2.98 -0.01	30.50 3.14 -0.01	27.38 2.65 -0.01	25.85 2.33 -0.69	23.99 2.29 -0.49	22.37 2.14 -0.44	19.93 1.93 0.00	17.72 1.68 0.00
RAVENSWOOD_GT_6 24253	16.29 1.49 0.00	15.17 1.45 0.00	13.93 1.35 0.00	13.88 1.34 0.00	13.77 1.30 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.89 1.78 -0.21	19.36 1.89 -0.45	21.83 1.92 -1.94	22.80 2.03 -1.63	23.84 2.22 -1.30	25.74 2.43 -1.77	26.79 2.61 -1.24	26.37 2.78 -0.01	29.15 2.98 -0.01	30.50 3.14 -0.01	27.38 2.65 -0.01	25.85 2.33 -0.69	23.99 2.29 -0.49	22.37 2.14 -0.44	19.93 1.93 0.00	17.72 1.68 0.00
RAVENSWOOD_GT_7 24255	16.29 1.49 0.00	15.17 1.45 0.00	13.93 1.35 0.00	13.88 1.34 0.00	13.77 1.30 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.89 1.78 -0.21	19.36 1.89 -0.45	21.83 1.92 -1.94	22.80 2.03 -1.63	23.84 2.22 -1.30	25.74 2.43 -1.77	26.79 2.61 -1.24	26.37 2.78 -0.01	29.15 2.98 -0.01	30.50 3.14 -0.01	27.38 2.65 -0.01	25.85 2.33 -0.69	23.99 2.29 -0.49	22.37 2.14 -0.44	19.93 1.93 0.00	17.72 1.68 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	20.03 1.94 -0.13	21.30 2.05 -0.11	22.65 2.24 -0.08	24.11 2.45 -0.12	25.61 2.61 -0.06	26.36 2.78 0.00	29.14 2.98 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.49 2.29 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD_GT_9 24257	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	20.03 1.94 -0.13	21.30 2.05 -0.11	22.65 2.24 -0.08	24.11 2.45 -0.12	25.61 2.61 -0.06	26.36 2.78 0.00	29.14 2.98 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.49 2.29 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD___1 23533	16.38 1.58 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.94 1.40 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.52 1.69 0.00	17.96 1.84 -0.21	19.43 1.97 -0.43	21.25 2.03 -1.26	22.35 2.14 -1.05	23.51 2.34 -0.85	25.26 2.56 -1.15	26.25 2.73 -0.58	26.46 2.88 0.00	29.09 2.93 0.00	30.38 3.04 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.58 2.37 0.00	22.01 2.22 0.00	20.00 2.00 0.00	17.81 1.76 -0.01
RAVENSWOOD___2 23534	16.35 1.55 -0.01	15.21 1.49 -0.01	13.99 1.40 -0.01	13.92 1.38 -0.01	13.83 1.35 -0.01	14.43 1.38 0.00	15.26 1.51 0.00	16.49 1.66 0.00	17.93 1.81 -0.21	19.40 1.94 -0.43	21.22 2.11 -1.26	22.31 2.11 -1.06	23.48 2.30 -0.85	25.22 2.52 -1.16	26.18 2.66 -0.59	26.34 2.76 0.00	28.90 2.75 0.00	30.14 2.79 0.00	27.18 2.45 0.00	25.11 2.28 0.00	23.54 2.33 0.00	21.97 2.18 0.00	19.96 1.96 0.00	17.78 1.73 -0.01

RAVENSWOOD___3 23535	16.30 1.51 0.00	15.18 1.47 0.00	13.94 1.36 0.00	13.89 1.35 0.00	13.79 1.31 0.00	14.42 1.37 0.00	15.25 1.50 0.00	16.46 1.63 0.00	17.91 1.80 -0.21	19.36 1.91 -0.43	19.90 1.94 0.00	21.20 2.05 0.00	22.56 2.24 0.00	24.00 2.45 0.00	25.57 2.64 0.00	26.36 2.78 0.00	29.11 2.96 0.00	30.46 3.12 0.00	27.35 2.62 0.00	25.16 2.33 0.00	23.52 2.31 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RAVENSWOOD___4 23820	16.37 1.57 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.94 1.40 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.52 1.69 0.00	17.96 1.84 -0.21	19.41 1.97 -0.41	19.99 2.03 0.01	21.28 2.14 0.01	22.65 2.32 -0.01	24.11 2.56 -0.01	25.22 2.73 0.45	26.43 2.85 0.01	29.05 2.90 0.01	30.38 3.04 0.01	27.34 2.62 0.01	24.27 2.33 0.89	22.94 2.37 0.63	21.43 2.22 0.57	20.00 2.00 0.00	17.81 1.76 -0.01
RCPL_TRUST___DRP 24196	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.89 1.35 0.00	13.80 1.32 0.00	14.43 1.38 0.00	15.26 1.51 0.00	16.48 1.65 0.00	17.93 1.83 -0.19	19.37 1.94 -0.41	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.19 3.03 0.00	30.52 3.17 0.00	27.38 2.65 0.00	25.16 2.33 0.00	23.49 2.29 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
RENSSELAER___COGEN 23796	15.56 0.77 0.00	14.45 0.74 0.00	13.31 0.73 0.00	13.26 0.73 0.00	13.20 0.72 0.00	13.81 0.76 0.00	14.49 0.74 0.00	15.59 0.76 0.00	16.70 0.80 0.00	17.86 0.83 0.00	18.81 0.84 0.00	20.05 0.90 0.00	21.10 0.77 0.00	22.34 0.80 0.00	23.76 0.82 0.00	24.48 0.90 0.00	27.15 0.99 0.00	28.50 1.15 0.00	25.74 1.01 0.00	23.74 0.91 0.00	22.18 0.98 0.00	20.72 0.93 0.00	18.77 0.77 0.00	16.68 0.64 0.00
REVERE_CPPR_DRP 24186	15.30 0.50 0.00	14.14 0.43 0.00	12.95 0.37 0.00	12.90 0.36 0.00	12.84 0.36 0.00	13.48 0.43 0.00	14.20 0.45 0.00	15.41 0.58 0.00	16.62 0.72 0.00	17.75 0.73 0.00	18.86 0.90 0.00	20.05 0.90 0.00	21.28 0.96 0.00	22.49 0.95 0.00	23.85 0.92 0.00	24.29 0.71 0.00	26.94 0.78 0.00	28.17 0.82 0.00	25.67 0.94 0.00	23.88 1.05 0.00	21.95 0.74 0.00	20.48 0.69 0.00	18.81 0.81 0.00	16.70 0.66 0.00
RIVERBAY___ 323610	16.37 1.57 -0.01	15.25 1.54 -0.01	14.05 1.46 -0.01	13.99 1.45 -0.01	13.91 1.42 -0.01	14.45 1.40 0.00	15.26 1.51 0.00	16.46 1.63 0.01	17.88 1.78 -0.19	19.26 1.91 -0.33	19.90 1.94 0.01	21.19 2.05 0.01	22.58 2.26 0.01	24.01 2.48 0.01	25.56 2.64 0.01	26.33 2.76 0.01	29.48 3.32 0.00	30.79 3.45 0.00	27.72 2.99 0.00	25.42 2.60 0.01	23.97 2.78 0.01	22.42 2.63 0.00	20.34 2.34 0.00	18.20 2.15 -0.01
ROCHESTER_9_IC 23652	14.87 0.07 0.00	13.64 -0.07 0.00	12.38 -0.20 0.00	12.29 -0.24 0.00	12.26 -0.21 0.00	12.81 -0.23 0.00	13.49 -0.26 0.00	14.68 -0.15 0.00	15.91 0.00 0.00	17.08 0.14 0.08	18.10 0.22 0.08	19.38 0.36 0.13	20.61 0.43 0.14	21.87 0.50 0.17	23.34 0.62 0.22	24.09 0.75 0.25	26.90 0.97 0.23	27.78 0.66 0.22	25.27 0.67 0.13	23.27 0.50 0.06	21.43 0.26 0.03	19.93 0.18 0.04	18.11 0.13 0.01	16.14 0.10 0.00
ROSETON___1 23587	15.96 1.17 0.00	14.84 1.12 0.00	13.64 1.06 0.00	13.60 1.06 0.00	13.51 1.03 0.00	14.12 1.07 0.00	14.90 1.16 0.00	16.08 1.25 0.00	17.26 1.35 0.00	18.43 1.41 0.00	19.40 1.44 0.00	20.66 1.51 0.00	21.97 1.65 0.00	23.33 1.79 0.00	24.88 1.95 0.00	25.66 2.08 0.00	28.41 2.25 0.00	29.75 2.41 0.00	26.78 2.05 0.00	24.63 1.80 0.00	22.96 1.76 0.00	21.43 1.64 0.00	19.48 1.48 0.00	17.32 1.28 0.00
ROSETON___2 23588	15.96 1.17 0.00	14.84 1.12 0.00	13.64 1.06 0.00	13.60 1.06 0.00	13.51 1.03 0.00	14.12 1.07 0.00	14.90 1.16 0.00	16.08 1.25 0.00	17.26 1.35 0.00	18.43 1.41 0.00	19.40 1.44 0.00	20.66 1.51 0.00	21.97 1.65 0.00	23.33 1.79 0.00	24.88 1.95 0.00	25.66 2.08 0.00	28.41 2.25 0.00	29.75 2.41 0.00	26.78 2.05 0.00	24.63 1.80 0.00	22.96 1.76 0.00	21.43 1.64 0.00	19.48 1.48 0.00	17.32 1.28 0.00
RUSSELL___1 23602	14.96 0.16 0.00	13.72 0.01 0.00	12.44 -0.14 0.00	12.36 -0.18 0.00	12.33 -0.15 0.00	12.88 -0.17 0.00	13.56 -0.19 0.00	14.76 -0.07 0.00	16.00 0.10 0.00	17.19 0.24 0.07	18.21 0.32 0.08	19.52 0.50 0.13	20.78 0.59 0.14	22.02 0.65 0.16	23.53 0.80 0.21	24.29 0.94 0.24	27.12 1.18 0.22	28.03 0.90 0.22	25.47 0.87 0.12	23.45 0.68 0.06	21.60 0.42 0.03	20.07 0.32 0.03	18.24 0.25 0.01	16.23 0.19 0.00
RUSSELL___2 23532	14.96 0.16 0.00	13.72 0.01 0.00	12.44 -0.14 0.00	12.36 -0.18 0.00	12.33 -0.15 0.00	12.88 -0.17 0.00	13.56 -0.19 0.00	14.76 -0.07 0.00	16.00 0.10 0.00	17.19 0.24 0.07	18.21 0.32 0.08	19.52 0.50 0.13	20.78 0.59 0.14	22.02 0.65 0.16	23.53 0.80 0.21	24.29 0.94 0.24	27.12 1.18 0.22	28.03 0.90 0.22	25.47 0.87 0.12	23.45 0.68 0.06	21.60 0.42 0.03	20.07 0.32 0.03	18.24 0.25 0.01	16.23 0.19 0.00
RUSSELL___3 23549	14.96 0.16 0.00	13.72 0.01 0.00	12.44 -0.14 0.00	12.36 -0.18 0.00	12.33 -0.15 0.00	12.88 -0.17 0.00	13.56 -0.19 0.00	14.76 -0.07 0.00	16.00 0.10 0.00	17.19 0.24 0.07	18.21 0.32 0.08	19.52 0.50 0.13	20.78 0.59 0.14	22.02 0.65 0.16	23.53 0.80 0.21	24.29 0.94 0.24	27.12 1.18 0.22	28.03 0.90 0.22	25.47 0.87 0.12	23.45 0.68 0.06	21.60 0.42 0.03	20.07 0.32 0.03	18.24 0.25 0.01	16.23 0.19 0.00
RUSSELL___4 23556	14.96 0.16 0.00	13.72 0.01 0.00	12.44 -0.14 0.00	12.36 -0.18 0.00	12.33 -0.15 0.00	12.88 -0.17 0.00	13.56 -0.19 0.00	14.76 -0.07 0.00	16.00 0.10 0.00	17.19 0.24 0.07	18.21 0.32 0.08	19.52 0.50 0.13	20.78 0.59 0.14	22.02 0.65 0.16	23.53 0.80 0.21	24.29 0.94 0.24	27.12 1.18 0.22	28.03 0.90 0.22	25.47 0.87 0.12	23.45 0.68 0.06	21.60 0.42 0.03	20.07 0.32 0.03	18.24 0.25 0.01	16.23 0.19 0.00
RUSSELL___STATION 23914	14.96 0.16 0.00	13.72 0.01 0.00	12.44 -0.14 0.00	12.36 -0.18 0.00	12.33 -0.15 0.00	12.88 -0.17 0.00	13.56 -0.19 0.00	14.76 -0.07 0.00	16.00 0.10 0.00	17.19 0.24 0.07	18.21 0.32 0.08	19.52 0.50 0.13	20.78 0.59 0.14	22.02 0.65 0.16	23.53 0.80 0.21	24.29 0.94 0.24	27.12 1.18 0.22	28.03 0.90 0.22	25.47 0.87 0.12	23.45 0.68 0.06	21.60 0.42 0.03	20.07 0.32 0.03	18.24 0.25 0.01	16.23 0.19 0.00
S SALMON___HYD 24043	14.82 0.03 0.00	13.71 0.00 0.00	12.53 -0.05 0.00	12.48 -0.05 0.00	12.43 -0.05 0.00	13.02 -0.03 0.00	13.72 -0.03 0.00	14.86 0.03 0.00	15.95 0.05 0.00	17.09 0.07 0.00	18.09 0.13 0.00	19.26 0.12 0.00	20.45 0.12 0.00	21.63 0.09 0.00	23.00 0.07 0.00	23.54 -0.05 0.00	26.00 -0.16 0.00	27.21 -0.14 0.00	24.70 -0.02 0.00	22.99 0.16 0.00	21.25 0.04 0.00	19.83 0.04 0.00	18.13 0.13 0.00	16.15 0.11 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.72 -0.07 0.00	13.45 -0.26 0.00	12.18 -0.40 0.00	12.07 -0.46 0.00	12.09 -0.39 0.00	12.59 -0.46 0.00	13.18 -0.56 0.00	14.40 -0.43 0.00	15.72 -0.19 0.00	23.40 -0.03 -6.41	24.82 0.02 -6.84	30.50 0.21 -11.14	32.57 0.20 -12.04	35.78 0.17 -14.06	41.59 0.30 -18.36	45.14 0.47 -21.09	50.42 0.73 -23.53	46.68 0.22 -19.11	35.78 0.27 -10.78	28.19 0.14 -5.23	23.73 -0.15 -2.67	22.47 -0.28 -2.95	19.13 -0.09 -1.21	15.91 -0.13 0.00
SELKIRK___I 23801	15.53 0.74 0.00	14.42 0.71 0.00	13.29 0.70 0.00	13.22 0.69 0.00	13.17 0.70 0.00	13.77 0.72 0.00	14.48 0.73 0.00	15.57 0.74 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.14 0.81 0.00	22.40 0.86 0.00	23.83 0.89 0.00	24.55 0.97 0.00	27.21 1.05 0.00	28.55 1.20 0.00	25.79 1.06 0.00	23.81 0.98 0.00	22.20 1.00 0.00	20.74 0.95 0.00	18.81 0.81 0.00	16.71 0.67 0.00
SELKIRK___II 23799	15.53 0.74 0.00	14.42 0.71 0.00	13.27 0.69 0.00	13.22 0.69 0.00	13.17 0.70 0.00	13.77 0.72 0.00	14.48 0.73 0.00	15.57 0.74 0.00	16.69 0.78 0.00	17.84 0.82 0.00	18.79 0.83 0.00	20.03 0.88 0.00	21.14 0.81 0.00	22.40 0.86 0.00	23.83 0.89 0.00	24.55 0.97 0.00	27.21 1.05 0.00	28.55 1.20 0.00	25.79 1.06 0.00	23.79 0.96 0.00	22.20 1.00 0.00	20.74 0.95 0.00	18.81 0.81 0.00	16.71 0.67 0.00
SENECA OSWGO___HYD 24041	14.78 -0.01 0.00	13.67 -0.04 0.00	12.49 -0.09 0.00	12.45 -0.09 0.00	12.39 -0.09 0.00	12.94 -0.10 0.00	13.67 -0.08 0.00	14.77 -0.06 0.00	15.84 -0.06 0.00	16.99 -0.03 0.00	17.96 0.00 0.00	19.17 0.02 0.00	20.37 0.04 0.00	21.61 0.06 0.00	23.03 0.09 0.00	23.72 0.14 0.00	26.32 0.16 0.00	27.40 0.05 0.00	24.80 0.07 0.00	22.88 0.05 0.00	21.16 -0.04 0.00	19.73 -0.06 0.00	17.95 -0.05 0.00	16.01 -0.03 0.00
SENECA___ENERGY 23797	14.81 0.01 0.00	13.67 -0.04 0.00	12.47 -0.11 0.00	12.39 -0.14 0.00	12.36 -0.11 0.00	12.93 -0.12 0.00	13.64 -0.11 0.00	14.79 -0.04 0.00	15.89 -0.02 0.00	17.07 0.05 0.00	18.05 0.09 0.00	19.32 0.17 0.00	20.47 0.14 0.00	21.71 0.17 0.00	23.14 0.21 0.00	23.82 0.24 0.00	26.53 0.37 0.00	27.59 0.25 0.00	24.98 0.25 0.00	22.99 0.16 0.00	21.27 0.06 0.00	19.83 0.04 0.00	18.05 0.05 0.00	16.09 0.05 0.00
SHOEMAKER___GT 23640	15.84 1.05 0.00	14.73 1.01 0.00	13.51 0.93 0.00	13.47 0.94 0.00	13.39 0.91 0.00	14.00 0.95 0.00	14.77 1.02 0.00	15.92 1.08 0.00	17.05 1.15 0.00	18.23 1.21 0.00	19.20 1.24 0.00	20.39 1.24 0.00	21.71 1.38 0.00	23.01 1.47 0.00	24.52 1.58 0.00	25.28 1.70 0.00	28.07 1.91 0.00	29.40 2.05 0.00	26.48 1.76 0.00	24.43 1.60 0.00	22.77 1.57 0.00	21.26 1.46 0.00	19.31 1.31 0.00	17.18 1.14 0.00
SHOREHAM_IC_1 23715	18.14 1.92 -1.43	17.49 1.91 -1.87	16.09 1.90 -1.61	14.99 1.93 -0.53	15.41 1.88 -1.05	15.15 2.00 -0.10	16.56 2.09 -0.72	19.55 2.19 -2.53	20.68 2.21 -2.57	24.21 2.37 -4.83	22.95 2.41 -2.58	25.08 2.58 -3.35	26.12 2.82 -2.97	26.81 3.27 -2.00	27.71 3.37 -1.41	29.36 3.66 -2.12	30.91 3.92 -0.83	33.85 4.18 -2.31	31.62 3.66 -3.24	26.97 3.24 -0.90	25.27 3.03 -1.03	24.07 2.83 -1.45	22.17 2.54 -1.63	20.65 2.25 -2.36
SHOREHAM_IC_2 23716	18.14 1.92 -1.43	17.49 1.91 -1.87	16.09 1.90 -1.61	14.99 1.93 -0.53	15.41 1.88 -1.05	15.15 2.00 -0.10	16.56 2.09 -0.72	19.55 2.21 -2.53	20.68 2.21 -2.57	24.21 2.37 -4.83	22.95 2.41 -2.58	25.08 2.58 -3.35	26.12 2.82 -2.97	26.81 3.27 -2.00	27.71 3.37 -1.41	29.36 3.66 -2.12	30.91 3.92 -0.83	33.85 4.18 -2.31	31.62 3.66 -3.24	26.97 3.24 -0.90	25.27 3.03 -1.03	24.07 2.83 -1.45	22.17 2.54 -1.63	20.65 2.25 -2.36
SISSONVILLE____ 23735	14.19 -0.61 0.00	13.16 -0.55 0.00	12.09 -0.49 0.00	12.03 -0.50 0.00	12.00 -0.47 0.00	12.58 -0.47 0.00	13.23 -0.52 0.00	14.30 -0.53 0.00	15.38 -0.52 0.00	16.44 -0.58 0.00	17.43 -0.54 0.00	18.50 -0.65 0.00	19.66 -0.67 0.00	20.77 -0.77 0.00	21.93 -1.01 0.00	22.19 -1.39 0.00	24.48 -1.67 0.00	25.65 -1.70 0.00	23.34 -1.38 0.00	21.83 -1.00 0.00	20.31 -0.89 0.00	19.06 -0.73 0.00	17.41 -0.59 0.00	15.53 -0.51 0.00
SITHE_IND_GS1 24169	14.51 -0.28 0.00	13.42 -0.29 0.00	12.29 -0.29 0.00	12.23 -0.30 0.00	12.19 -0.29 0.00	12.74 -0.31 0.00	13.42 -0.33 0.00	14.49 -0.34 0.00	15.51 -0.40 0.00	16.61 -0.41 0.00	17.55 -0.41 0.00	18.74 -0.40 0.00	19.90 -0.43 0.00	21.09 -0.45 0.00	22.48 -0.46 0.00	23.13 -0.45 0.00	25.69 -0.47 0.00	26.80 -0.55 0.00	24.23 -0.49 0.00	22.37 -0.46 0.00	20.72 -0.49 0.00	19.32 -0.48 0.00	17.59 -0.41 0.00	15.72 -0.32 0.00
SITHE_IND_GS2 24170	14.51 -0.28 0.00	13.42 -0.29 0.00	12.29 -0.29 0.00	12.23 -0.30 0.00	12.19 -0.29 0.00	12.74 -0.31 0.00	13.42 -0.33 0.00	14.49 -0.34 0.00	15.51 -0.40 0.00	16.61 -0.41 0.00	17.55 -0.41 0.00	18.74 -0.40 0.00	19.90 -0.43 0.00	21.09 -0.45 0.00	22.48 -0.46 0.00	23.13 -0.45 0.00	25.69 -0.47 0.00	26.80 -0.55 0.00	24.23 -0.49 0.00	22.37 -0.46 0.00	20.72 -0.49 0.00	19.32 -0.48 0.00	17.59 -0.41 0.00	15.72 -0.32 0.00
SITHE_IND_GS3 24171	14.51 -0.28 0.00	13.42 -0.29 0.00	12.29 -0.29 0.00	12.23 -0.30 0.00	12.19 -0.29 0.00	12.74 -0.31 0.00	13.42 -0.33 0.00	14.49 -0.34 0.00	15.51 -0.40 0.00	16.61 -0.41 0.00	17.55 -0.41 0.00	18.74 -0.40 0.00	19.90 -0.43 0.00	21.09 -0.45 0.00	22.48 -0.46 0.00	23.13 -0.45 0.00	25.69 -0.47 0.00	26.80 -0.55 0.00	24.23 -0.49 0.00	22.37 -0.46 0.00	20.72 -0.49 0.00	19.32 -0.48 0.00	17.59 -0.41 0.00	15.72 -0.32 0.00
SITHE_IND_GS4 24172	14.51 -0.28 0.00	13.42 -0.29 0.00	12.29 -0.29 0.00	12.23 -0.30 0.00	12.19 -0.29 0.00	12.74 -0.31 0.00	13.42 -0.33 0.00	14.49 -0.34 0.00	15.51 -0.40 0.00	16.61 -0.41 0.00	17.55 -0.41 0.00	18.74 -0.40 0.00	19.90 -0.43 0.00	21.09 -0.45 0.00	22.48 -0.46 0.00	23.13 -0.45 0.00	25.69 -0.47 0.00	26.80 -0.55 0.00	24.23 -0.49 0.00	22.37 -0.46 0.00	20.72 -0.49 0.00	19.32 -0.48 0.00	17.59 -0.41 0.00	15.72 -0.32 0.00
SITHE___BATAVIA 24024	14.97 0.18 0.00	13.68 -0.03 0.00	12.38 -0.20 0.00	12.27 -0.26 0.00	12.28 -0.20 0.00	12.81 -0.23 0.00	13.46 -0.29 0.00	14.71 -0.12 0.00	16.05 0.14 0.00	16.79 0.34 0.57	17.81 0.45 0.61	18.81 0.65 0.99	19.99 0.73 1.06	21.11 0.80 1.22	22.28 0.96 1.61	22.91 1.18 1.85	27.19 1.52 0.49	26.73 1.07 1.68	24.84 1.06 0.95	23.21 0.85 0.47	21.47 0.51 0.25	19.84 0.32 0.27	18.21 0.32 0.12	16.25 0.21 0.00
SITHE___INDEPEND 23800	14.51 -0.28 0.00	13.42 -0.29 0.00	12.29 -0.29 0.00	12.23 -0.30 0.00	12.19 -0.29 0.00	12.74 -0.31 0.00	13.42 -0.33 0.00	14.49 -0.34 0.00	15.51 -0.40 0.00	16.61 -0.41 0.00	17.55 -0.41 0.00	18.74 -0.40 0.00	19.90 -0.43 0.00	21.09 -0.45 0.00	22.48 -0.46 0.00	23.13 -0.45 0.00	25.69 -0.47 0.00	26.80 -0.55 0.00	24.23 -0.49 0.00	22.37 -0.46 0.00	20.72 -0.49 0.00	19.32 -0.48 0.00	17.59 -0.41 0.00	15.72 -0.32 0.00

SITHE___MASSENA 23902	13.09 -0.65 1.05	13.14 -0.58 0.00	11.06 -0.52 1.00	10.60 -0.51 1.42	10.61 -0.50 1.36	11.33 -0.51 1.21	11.05 -0.56 2.13	11.95 -0.59 2.29	13.14 -0.62 2.14	13.13 -0.68 3.21	13.12 -0.70 4.14	13.11 -0.77 5.27	13.57 -0.79 5.96	14.08 -0.86 6.60	14.05 -0.96 7.92	13.95 -1.11 8.53	12.86 -1.28 12.02	13.86 -1.31 12.17	13.93 -1.14 9.66	14.31 -0.94 7.59	14.07 -0.87 6.27	14.08 -0.81 4.90	13.10 -0.74 4.16	13.15 -0.63 2.26	
SITHE___OGDNSBRG 24021	14.22 -0.58 0.00	13.19 -0.52 0.00	12.12 -0.47 0.00	12.07 -0.46 0.00	12.03 -0.45 0.00	12.63 -0.42 0.00	13.28 -0.47 0.00	14.37 -0.46 0.00	15.48 -0.43 0.00	16.53 -0.49 0.00	17.53 -0.43 0.00	18.59 -0.56 0.00	19.74 -0.59 0.00	20.83 -0.71 0.00	22.04 -0.89 0.00	22.35 -1.23 0.00	24.69 -1.46 0.00	25.87 -1.48 0.00	23.59 -1.14 0.00	22.03 -0.80 0.00	20.40 -0.81 0.00	19.08 -0.71 0.00	17.46 -0.54 0.00	15.56 -0.48 0.00	
SITHE___STERLING 23777	15.25 0.46 0.00	14.11 0.40 0.00	12.91 0.33 0.00	12.86 0.33 0.00	12.80 0.32 0.00	13.43 0.38 0.00	14.15 0.40 0.00	15.34 0.50 0.00	16.53 0.62 0.00	17.67 0.65 0.00	18.75 0.79 0.00	19.95 0.80 0.00	21.18 0.85 0.00	22.40 0.86 0.00	23.81 0.87 0.00	24.31 0.73 0.00	27.00 0.84 0.00	28.20 0.85 0.00	25.62 0.89 0.00	23.77 0.94 0.00	21.90 0.70 0.00	20.42 0.63 0.00	18.70 0.70 0.00	16.63 0.59 0.00	
SOUTH CAIRO___GT 23612	16.23 1.43 0.00	15.06 1.34 0.00	13.78 1.20 0.00	13.70 1.17 0.00	13.62 1.15 0.00	14.25 1.20 0.00	15.03 1.28 0.00	16.15 1.32 0.00	17.12 1.21 0.00	18.31 1.29 0.00	19.31 1.35 0.00	20.31 1.17 0.00	21.53 1.20 0.00	22.75 1.21 0.00	24.17 1.24 0.00	24.97 1.39 0.00	27.91 1.75 0.00	29.40 2.05 0.00	26.58 1.86 0.00	24.77 1.94 0.00	23.13 1.93 0.00	21.65 1.86 0.00	19.57 1.57 0.00	17.37 1.33 0.00	
SOUTH HAMPTN___IC 23720	18.68 2.47 -1.41	17.99 2.43 -1.85	16.52 2.34 -1.60	15.40 2.34 -0.53	15.82 2.30 -1.05	15.56 2.41 -0.10	17.02 2.56 -0.72	20.14 2.79 -2.52	21.43 2.96 -2.56	25.06 3.22 -4.82	23.89 3.36 -2.57	26.06 3.58 -3.33	27.19 3.92 -2.94	28.03 4.50 -1.99	29.05 4.72 -1.40	30.79 5.09 -2.11	32.45 5.47 -0.82	35.48 5.83 -2.31	33.08 5.12 -3.23	28.27 4.54 -0.89	26.38 4.16 -1.02	25.09 3.86 -1.43	22.99 3.38 -1.61	21.37 2.98 -2.35	
SOUTHOLD___IC 23719	19.06 2.86 -1.41	18.33 2.77 -1.85	16.84 2.65 -1.60	15.70 2.64 -0.53	16.12 2.60 -1.05	15.86 2.71 -0.10	17.37 2.90 -0.72	20.47 3.12 -2.52	21.86 3.39 -2.56	25.57 3.73 -4.82	24.47 3.94 -2.57	26.67 4.19 -3.33	27.84 4.57 -2.94	28.87 5.34 -1.99	30.02 5.69 -1.40	31.92 6.23 -2.11	33.60 6.62 -0.82	36.74 7.08 -2.31	34.21 6.26 -3.23	29.32 5.59 -0.90	27.30 5.07 -1.02	25.88 4.65 -1.44	23.68 4.07 -1.61	21.87 3.48 -2.35	
ST LAWRENCE___ 23600	13.05 -0.70 1.05	13.08 -0.63 0.00	11.02 -0.57 1.00	10.55 -0.56 1.42	10.56 -0.55 1.36	11.27 -0.57 1.21	11.01 -0.60 2.13	11.89 -0.65 2.29	13.06 -0.70 2.14	13.04 -0.77 3.21	13.03 -0.79 4.14	13.01 -0.86 5.27	13.45 -0.91 5.96	13.98 -0.97 6.60	13.96 -1.05 7.92	13.90 -1.16 8.53	12.83 -1.31 12.02	13.84 -1.34 12.17	13.88 -1.19 9.66	14.19 -1.05 7.59	13.98 -0.95 6.27	14.00 -0.89 4.90	13.03 -0.81 4.16	13.06 -0.72 2.26	
STATION 5_MISC_HYD 23604	14.87 0.07 0.00	13.64 -0.07 0.00	12.38 -0.20 0.00	12.29 -0.24 0.00	12.26 -0.21 0.00	12.81 -0.23 0.00	13.49 -0.26 0.00	14.68 -0.15 0.00	15.91 0.00 0.00	17.08 0.14 0.08	18.10 0.22 0.08	19.38 0.36 0.13	20.61 0.43 0.14	21.87 0.50 0.17	23.34 0.62 0.22	24.09 0.75 0.25	26.90 0.97 0.23	27.78 0.66 0.22	25.27 0.67 0.13	23.27 0.50 0.06	21.43 0.26 0.03	19.93 0.18 0.04	18.11 0.13 0.01	16.14 0.10 0.00	
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.91 0.12 0.00	13.72 0.01 0.00	12.47 -0.11 0.00	12.41 -0.13 0.00	12.36 -0.11 0.00	12.93 -0.12 0.00	13.63 -0.12 0.00	14.82 -0.01 0.00	16.00 0.10 0.00	17.21 0.19 0.00	18.23 0.27 0.00	19.53 0.38 0.00	20.75 0.43 0.00	22.04 0.50 0.00	23.53 0.60 0.00	24.29 0.71 0.00	27.05 0.89 0.00	28.03 0.68 0.00	25.42 0.69 0.00	23.40 0.57 0.00	21.56 0.36 0.00	20.07 0.28 0.00	18.23 0.23 0.00	16.22 0.18 0.00	
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.74 -0.06 0.00	13.55 -0.16 0.00	12.29 -0.29 0.00	12.21 -0.33 0.00	12.18 -0.30 0.00	12.72 -0.33 0.00	13.41 -0.34 0.00	14.58 -0.25 0.00	15.80 -0.11 0.00	16.95 0.00 0.08	17.96 0.07 0.08	19.23 0.21 0.13	20.45 0.26 0.14	21.67 0.30 0.17	23.13 0.41 0.22	23.88 0.54 0.25	26.66 0.73 0.23	27.56 0.44 0.23	25.05 0.45 0.13	23.09 0.32 0.06	21.26 0.09 0.03	19.78 0.02 0.04	17.97 -0.02 0.01	16.01 -0.03 0.00	
STEEL___WIND 323596	14.97 0.18 0.00	13.68 -0.03 0.00	12.40 -0.18 0.00	12.28 -0.25 0.00	12.30 -0.17 0.00	12.83 -0.22 0.00	13.43 -0.32 0.00	14.70 -0.13 0.00	16.05 0.14 0.00	22.70 0.32 -5.35	24.07 0.39 -5.71	29.06 0.61 -9.30	31.01 0.63 -10.05	33.99 0.63 -11.82	39.03 0.78 -15.32	42.12 0.94 -17.59	51.53 1.26 -24.11	51.53 1.26 -15.94	44.06 0.76 -9.00	34.52 0.79 -4.37	27.79 0.59 -2.24	23.74 0.30 -2.24	22.40 0.14 -2.47	19.31 0.29 -1.02	16.23 0.19 0.00
STEBEN_REC_LFGE 323667	15.48 0.68 0.00	14.20 0.49 0.00	12.87 0.29 0.00	12.78 0.25 0.00	12.78 0.30 0.00	13.36 0.31 0.00	14.11 0.36 0.00	15.40 0.56 0.00	16.75 0.84 0.00	19.52 0.99 -1.51	20.71 1.13 -1.61	23.13 1.36 -2.63	24.53 1.36 -2.84	26.26 1.38 -3.34	28.84 1.58 -4.33	30.27 1.72 -4.97	34.22 2.07 -6.00	33.66 1.80 -4.50	28.98 1.70 -2.54	25.48 1.42 -1.23	22.94 1.10 -0.64	21.48 0.99 -0.70	19.28 0.99 -0.29	16.86 0.82 0.00	
STONY___BROOK 24151	18.25 1.98 -1.48	17.59 1.95 -1.93	16.06 1.85 -1.63	14.92 1.84 -0.54	15.35 1.81 -1.07	15.04 1.89 -0.10	16.52 2.03 -0.73	19.56 2.19 -2.53	20.84 2.35 -2.57	24.37 2.52 -4.83	23.10 2.53 -2.60	25.27 2.72 -3.41	26.33 2.95 -3.06	26.78 3.21 -2.03	27.73 3.35 -1.44	29.36 3.63 -2.15	30.93 3.92 -0.85	33.81 4.13 -2.34	31.55 3.56 -3.26	26.89 3.13 -0.94	25.22 2.95 -1.07	24.02 2.75 -1.48	22.20 2.52 -1.68	20.71 2.26 -2.40	
STURGEON_POOL_HYD 23609	15.95 1.15 0.00	14.82 1.11 0.00	13.61 1.03 0.00	13.56 1.03 0.00	13.48 1.00 0.00	14.08 1.03 0.00	14.86 1.11 0.00	16.00 1.17 0.00	17.13 1.22 0.00	18.35 1.33 0.00	19.31 1.35 0.00	20.49 1.34 0.00	21.83 1.50 0.00	23.16 1.62 0.00	24.68 1.74 0.00	25.47 1.89 0.00	28.25 2.09 0.00	29.62 2.27 0.00	26.66 1.93 0.00	24.56 1.73 0.00	22.92 1.72 0.00	21.41 1.62 0.00	19.46 1.46 0.00	17.31 1.27 0.00	
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.96 1.17 0.00	14.85 1.14 0.00	13.62 1.04 0.00	13.57 1.04 0.00	13.49 1.01 0.00	14.11 1.06 0.00	14.89 1.14 0.00	16.06 1.23 0.00	17.23 1.32 0.00	18.40 1.38 0.00	19.38 1.42 0.00	20.60 1.45 0.00	21.91 1.59 0.00	23.24 1.70 0.00	24.79 1.86 0.00	25.56 1.98 0.00	28.36 2.20 0.00	29.73 2.38 0.00	26.73 2.00 0.00	24.63 1.80 0.00	22.96 1.76 0.00	21.43 1.64 0.00	19.48 1.48 0.00	17.32 1.28 0.00	

SYNERGY___BIOGAS 323694	14.97 0.18 0.00	13.68 -0.03 0.00	12.38 -0.20 0.00	12.27 -0.26 0.00	12.28 -0.20 0.00	12.81 -0.23 0.00	13.46 -0.29 0.00	14.71 -0.12 0.00	16.05 0.14 0.00	16.79 0.34 0.57	17.81 0.45 0.61	18.81 0.65 0.99	19.99 0.73 1.06	21.11 0.80 1.22	22.28 0.96 1.61	22.91 1.18 1.85	27.19 1.52 0.49	26.73 1.07 1.68	24.84 1.06 0.95	23.21 0.85 0.47	21.47 0.51 0.25	19.84 0.32 0.27	18.21 0.32 0.12	16.25 0.21 0.00
SYRACUSE___ENERGY_ST1 323597	14.90 0.10 0.00	13.79 0.08 0.00	12.61 0.03 0.00	12.54 0.01 0.00	12.49 0.01 0.00	13.06 0.01 0.00	13.78 0.03 0.00	14.89 0.06 0.00	15.99 0.08 0.00	17.16 0.14 0.00	18.14 0.18 0.00	19.38 0.23 0.00	20.57 0.24 0.00	21.82 0.28 0.00	23.28 0.34 0.00	23.96 0.38 0.00	26.63 0.47 0.00	27.73 0.38 0.00	25.10 0.37 0.00	23.15 0.32 0.00	21.42 0.21 0.00	19.97 0.18 0.00	18.16 0.16 0.00	16.20 0.16 0.00
SYRACUSE___ENERGY_ST2 323598	14.90 0.10 0.00	13.79 0.08 0.00	12.61 0.03 0.00	12.54 0.01 0.00	12.49 0.01 0.00	13.06 0.01 0.00	13.78 0.03 0.00	14.89 0.06 0.00	15.99 0.08 0.00	17.16 0.14 0.00	18.14 0.18 0.00	19.38 0.23 0.00	20.57 0.24 0.00	21.82 0.28 0.00	23.28 0.34 0.00	23.96 0.38 0.00	26.63 0.47 0.00	27.73 0.38 0.00	25.10 0.37 0.00	23.15 0.32 0.00	21.42 0.21 0.00	19.97 0.18 0.00	18.16 0.16 0.00	16.20 0.16 0.00
SYRACUSE___POWER 24017	14.94 0.15 0.00	13.81 0.10 0.00	12.62 0.04 0.00	12.57 0.04 0.00	12.51 0.04 0.00	13.08 0.03 0.00	13.80 0.06 0.00	14.94 0.10 0.00	16.05 0.14 0.00	17.19 0.17 0.00	18.20 0.23 0.00	19.41 0.27 0.00	20.63 0.31 0.00	21.89 0.34 0.00	23.35 0.41 0.00	24.01 0.42 0.00	26.68 0.52 0.00	27.81 0.46 0.00	25.15 0.42 0.00	23.19 0.36 0.00	21.46 0.26 0.00	20.01 0.22 0.00	18.20 0.20 0.00	16.23 0.19 0.00
TRIGEN___CC 323695	27.15 1.69 -10.67	29.42 1.63 -14.08	20.10 1.51 -6.01	17.24 1.50 -3.21	17.56 1.47 -3.61	14.80 1.53 -0.23	18.51 1.65 -3.11	20.98 1.76 -4.38	22.34 1.94 -4.49	25.10 2.01 -6.07	26.84 2.01 -6.86	35.97 2.14 -14.68	42.91 2.36 -20.23	32.01 2.56 -7.91	34.15 2.75 -8.47	34.09 2.92 -7.59	35.15 3.14 -5.86	37.27 3.34 -6.58	35.66 2.84 -8.09	32.17 2.51 -6.83	31.43 2.42 -7.81	30.10 2.24 -8.07	32.15 2.09 -12.06	27.91 1.83 -10.04
UNION___PROCESSING_DRP 323587	14.82 0.03 0.00	13.62 -0.10 0.00	12.36 -0.23 0.00	12.27 -0.26 0.00	12.24 -0.24 0.00	12.79 -0.26 0.00	13.46 -0.29 0.00	14.64 -0.19 0.00	15.88 -0.03 0.00	17.11 0.09 0.00	18.13 0.16 0.00	19.45 0.31 0.00	20.69 0.37 0.00	21.95 0.41 0.00	23.46 0.53 0.00	24.27 0.68 0.00	27.05 0.89 0.00	27.92 0.58 0.00	25.30 0.57 0.00	23.26 0.43 0.00	21.39 0.19 0.00	19.91 0.12 0.00	18.09 0.09 0.00	16.09 0.05 0.00
UPPER HUDSON___HYD 24058	15.76 0.96 0.00	14.59 0.88 0.00	13.44 0.86 0.00	13.37 0.84 0.00	13.33 0.85 0.00	13.99 0.94 0.00	14.73 0.98 0.00	15.95 1.11 0.00	17.15 1.24 0.00	18.31 1.29 0.00	19.11 1.15 0.00	20.43 1.28 0.00	21.49 1.16 0.00	22.75 1.21 0.00	24.01 1.08 0.00	24.74 1.16 0.00	27.49 1.33 0.00	28.93 1.59 0.00	26.51 1.78 0.00	24.50 1.67 0.00	23.05 1.84 0.00	21.51 1.72 0.00	19.39 1.39 0.00	17.13 1.09 0.00
UPPER RAQUET___HYD 24056	14.19 -0.61 0.00	13.16 -0.55 0.00	12.09 -0.49 0.00	12.03 -0.50 0.00	12.00 -0.47 0.00	12.58 -0.47 0.00	13.23 -0.52 0.00	14.30 -0.53 0.00	15.38 -0.52 0.00	16.44 -0.58 0.00	17.43 -0.54 0.00	18.50 -0.65 0.00	19.66 -0.67 0.00	20.77 -0.77 0.00	21.93 -1.01 0.00	22.19 -1.39 0.00	24.48 -1.67 0.00	25.65 -1.70 0.00	23.34 -1.38 0.00	21.83 -1.00 0.00	20.31 -0.89 0.00	19.06 -0.73 0.00	17.41 -0.59 0.00	15.53 -0.51 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.48 0.68 0.00	14.34 0.63 0.00	13.17 0.59 0.00	13.13 0.60 0.00	13.08 0.60 0.00	13.70 0.65 0.00	14.44 0.69 0.00	15.59 0.76 0.00	16.78 0.87 0.00	18.04 0.92 -0.10	19.06 0.99 -0.11	20.34 1.01 -0.18	21.60 1.08 -0.19	22.91 1.14 -0.23	24.42 1.19 -0.29	25.03 1.11 -0.34	27.70 1.23 -0.31	28.94 1.29 -0.31	26.11 1.21 -0.17	24.12 1.21 -0.08	22.29 1.04 -0.04	20.81 0.97 -0.05	18.99 0.97 -0.02	16.87 0.83 0.00
VISCHER___FERRY HYD 24020	15.73 0.93 0.00	14.59 0.88 0.00	13.45 0.87 0.00	13.38 0.85 0.00	13.34 0.86 0.00	13.96 0.91 0.00	14.68 0.94 0.00	15.84 1.01 0.00	16.97 1.07 0.00	18.13 1.11 0.00	19.08 1.11 0.00	20.33 1.19 0.00	21.49 1.16 0.00	22.75 1.21 0.00	24.15 1.21 0.00	24.90 1.32 0.00	27.62 1.46 0.00	29.04 1.70 0.00	26.31 1.58 0.00	24.27 1.44 0.00	22.69 1.48 0.00	21.18 1.38 0.00	19.17 1.17 0.00	16.97 0.93 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.13 1.33 0.00	15.00 1.29 0.00	13.76 1.18 0.00	13.71 1.18 0.00	13.62 1.15 0.00	14.25 1.20 0.00	15.06 1.31 0.00	16.24 1.41 0.00	17.43 1.53 0.00	18.62 1.60 0.00	19.62 1.65 0.00	20.83 1.69 0.00	22.18 1.85 0.00	23.55 2.00 0.00	25.11 2.18 0.00	25.92 2.34 0.00	28.75 2.59 0.00	30.11 2.76 0.00	27.05 2.32 0.00	24.91 2.08 0.00	23.22 2.02 0.00	21.67 1.88 0.00	19.69 1.69 0.00	17.52 1.47 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.30 1.51 0.00	15.18 1.47 0.00	13.95 1.37 0.00	13.89 1.35 0.00	13.80 1.32 0.00	14.43 1.38 0.00	15.26 1.51 0.00	16.48 1.65 0.00	17.93 1.83 -0.19	19.37 1.94 -0.41	19.92 1.96 0.00	21.21 2.07 0.00	22.58 2.26 0.00	24.02 2.48 0.00	25.57 2.64 0.00	26.39 2.80 0.00	29.19 3.03 0.00	30.52 3.17 0.00	27.38 2.65 0.00	25.16 2.33 0.00	23.49 2.29 0.00	21.93 2.14 0.00	19.95 1.94 0.00	17.74 1.70 0.00
WADING RIVER_IC_1 23522	18.11 1.91 -1.41	17.46 1.91 -1.84	16.09 1.91 -1.60	15.00 1.94 -0.52	15.42 1.90 -1.05	15.17 2.02 -0.10	16.57 2.10 -0.72	19.61 2.25 -2.52	20.73 2.26 -2.56	24.26 2.42 -4.82	22.99 2.46 -2.57	25.11 2.64 -3.32	26.14 2.89 -2.93	26.84 3.32 -1.98	27.74 3.42 -1.39	29.39 3.70 -2.11	30.92 3.95 -0.81	33.86 4.21 -2.30	31.64 3.69 -3.22	27.01 3.29 -0.89	25.28 3.05 -1.02	24.07 2.85 -1.43	22.16 2.56 -1.60	20.65 2.26 -2.34
WADING RIVER_IC_2 23547	18.11 1.91 -1.41	17.46 1.91 -1.84	16.09 1.91 -1.60	15.00 1.94 -0.52	15.42 1.90 -1.05	15.17 2.02 -0.10	16.57 2.10 -0.72	19.61 2.25 -2.52	20.73 2.26 -2.56	24.26 2.42 -4.82	22.99 2.46 -2.57	25.11 2.64 -3.32	26.14 2.89 -2.93	26.84 3.32 -1.98	27.74 3.42 -1.39	29.39 3.70 -2.11	30.92 3.95 -0.81	33.86 4.21 -2.30	31.64 3.69 -3.22	27.01 3.29 -0.89	25.28 3.05 -1.02	24.07 2.85 -1.43	22.16 2.56 -1.60	20.65 2.26 -2.34
WADING RIVER_IC_3 23601	18.11 1.91 -1.41	17.46 1.91 -1.84	16.09 1.91 -1.60	15.00 1.94 -0.52	15.42 1.90 -1.05	15.17 2.02 -0.10	16.57 2.10 -0.72	19.61 2.25 -2.52	20.73 2.26 -2.56	24.26 2.42 -4.82	22.99 2.46 -2.57	25.11 2.64 -3.32	26.14 2.89 -2.93	26.84 3.32 -1.98	27.74 3.42 -1.39	29.39 3.70 -2.11	30.92 3.95 -0.81	33.86 4.21 -2.30	31.64 3.69 -3.22	27.01 3.29 -0.89	25.28 3.05 -1.02	24.07 2.85 -1.43	22.16 2.56 -1.60	20.65 2.26 -2.34

WALDEN___HYDRO 24148	16.04 1.24 0.00	14.92 1.21 0.00	13.68 1.09 0.00	13.64 1.10 0.00	13.54 1.06 0.00	14.16 1.11 0.00	14.94 1.20 0.00	16.11 1.28 0.00	17.26 1.35 0.00	18.43 1.41 0.00	19.40 1.44 0.00	20.62 1.47 0.00	21.97 1.65 0.00	23.31 1.77 0.00	24.86 1.93 0.00	25.66 2.08 0.00	28.46 2.30 0.00	29.84 2.49 0.00	26.86 2.13 0.00	24.75 1.92 0.00	23.07 1.87 0.00	21.55 1.76 0.00	19.59 1.58 0.00	17.40 1.36 0.00
WARRENSBURG___ 23737	15.76 0.96 0.00	14.59 0.88 0.00	13.44 0.86 0.00	13.37 0.84 0.00	13.33 0.85 0.00	13.99 0.94 0.00	14.73 0.98 0.00	15.95 1.11 0.00	17.15 1.24 0.00	18.31 1.29 0.00	19.11 1.15 0.00	20.43 1.28 0.00	21.49 1.16 0.00	22.75 1.21 0.00	24.01 1.08 0.00	24.74 1.16 0.00	27.49 1.33 0.00	28.93 1.59 0.00	26.51 1.78 0.00	24.50 1.67 0.00	23.05 1.84 0.00	21.51 1.72 0.00	19.39 1.39 0.00	17.13 1.09 0.00
WATERSIDE___6 8 9 23538	16.37 1.57 -0.01	15.24 1.52 -0.01	14.01 1.42 -0.01	13.94 1.40 -0.01	13.86 1.37 -0.01	14.46 1.41 0.00	15.29 1.54 0.00	16.52 1.69 0.00	17.96 1.84 -0.21	19.41 1.97 -0.41	19.99 2.03 0.01	21.28 2.14 0.01	22.65 2.32 -0.01	24.11 2.56 -0.01	25.22 2.73 0.45	26.43 2.85 0.01	29.05 2.90 0.01	30.38 3.04 0.01	27.34 2.62 0.01	24.27 2.33 0.89	22.94 2.37 0.63	21.43 2.22 0.57	20.00 2.00 0.00	17.81 1.76 -0.01
WDELAWARE___HYD 323627	15.64 0.84 0.00	14.52 0.81 0.00	13.31 0.73 0.00	13.26 0.73 0.00	13.17 0.70 0.00	13.79 0.74 0.00	14.55 0.80 0.00	15.68 0.85 0.00	16.75 0.84 0.00	17.89 0.87 0.00	18.86 0.90 0.00	19.97 0.82 0.00	21.28 0.96 0.00	22.53 0.99 0.00	23.99 1.06 0.00	24.74 1.16 0.00	27.52 1.36 0.00	28.91 1.56 0.00	26.06 1.33 0.00	24.13 1.30 0.00	22.50 1.29 0.00	21.02 1.23 0.00	19.08 1.08 0.00	16.95 0.91 0.00
WEST BABYLON___IC 23714	20.31 2.04 -3.47	20.28 2.00 -4.56	17.02 1.86 -2.58	15.50 1.84 -1.12	15.90 1.81 -1.62	15.06 1.88 -0.13	17.02 2.02 -1.25	19.95 2.18 -2.94	21.28 2.39 -2.99	24.68 2.55 -5.10	24.00 2.51 -3.52	27.68 2.68 -5.85	30.03 2.93 -6.78	28.05 3.21 -3.30	29.27 3.37 -2.96	30.51 3.61 -3.32	31.97 3.87 -1.94	34.70 4.10 -3.25	32.59 3.56 -4.30	28.26 3.22 -2.21	26.76 3.03 -2.53	25.53 2.83 -2.91	24.51 2.57 -3.93	22.39 2.29 -4.06
WEST CANADA___HYD 24049	14.94 0.15 0.00	13.83 0.12 0.00	12.71 0.13 0.00	12.66 0.13 0.00	12.60 0.12 0.00	13.18 0.13 0.00	13.89 0.14 0.00	14.98 0.15 0.00	16.08 0.18 0.00	17.19 0.17 0.00	18.14 0.18 0.00	19.34 0.19 0.00	20.53 0.20 0.00	21.76 0.22 0.00	23.14 0.21 0.00	23.77 0.19 0.00	26.39 0.23 0.00	27.59 0.25 0.00	24.95 0.22 0.00	23.06 0.23 0.00	21.42 0.21 0.00	19.97 0.18 0.00	18.18 0.18 0.00	16.20 0.16 0.00
WESTERN_NY_WIND 24143	14.96 0.16 0.00	13.68 -0.03 0.00	12.37 -0.21 0.00	12.27 -0.26 0.00	12.26 -0.21 0.00	12.81 -0.23 0.00	13.45 -0.30 0.00	14.70 -0.13 0.00	16.03 0.13 0.00	16.77 0.32 0.57	17.78 0.43 0.61	18.79 0.63 0.99	19.97 0.71 1.07	21.09 0.77 1.23	22.26 0.94 1.62	22.88 1.16 1.86	27.22 1.49 0.43	26.70 1.04 1.68	24.81 1.04 0.95	23.18 0.82 0.47	21.45 0.49 0.25	19.82 0.30 0.27	18.19 0.31 0.12	16.23 0.19 0.00
WESTOVER___LESR 323668	15.21 0.41 0.00	14.05 0.34 0.00	12.85 0.26 0.00	12.78 0.25 0.00	12.73 0.25 0.00	13.31 0.26 0.00	14.04 0.29 0.00	15.20 0.37 0.00	16.38 0.48 0.00	17.76 0.53 -0.21	18.77 0.57 -0.23	20.19 0.67 -0.37	21.42 0.69 -0.40	22.76 0.73 -0.48	24.42 0.87 -0.61	25.20 0.92 -0.70	27.85 1.05 -0.64	28.97 0.98 -0.64	26.00 0.92 -0.36	23.80 0.80 -0.17	21.93 0.64 -0.09	20.44 0.55 -0.10	18.60 0.56 -0.04	16.55 0.51 0.00
WETHRSFD_WT_PWR 323626	14.99 0.19 0.00	13.72 0.01 0.00	12.46 -0.13 0.00	12.36 -0.18 0.00	12.35 -0.12 0.00	12.89 -0.16 0.00	13.54 -0.21 0.00	14.77 -0.06 0.00	16.08 0.18 0.00	20.13 0.31 -2.80	21.34 0.39 -2.98	24.58 0.57 -4.86	26.15 0.57 -5.25	28.25 0.54 -6.17	31.63 0.69 -8.01	33.63 0.85 -9.20	38.91 1.10 -11.65	36.40 0.71 -8.34	30.15 0.72 -4.70	25.66 0.55 -2.28	22.65 0.27 -1.17	21.24 0.16 -1.29	18.82 0.29 -0.53	16.27 0.22 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.05 1.26 0.00	14.93 1.22 0.00	13.71 1.13 0.00	13.66 1.13 0.00	13.56 1.08 0.00	14.20 1.15 0.00	14.99 1.24 0.00	16.17 1.34 0.00	17.37 1.46 0.00	18.55 1.53 0.00	19.53 1.56 0.00	20.77 1.63 0.00	22.12 1.79 0.00	23.48 1.94 0.00	25.04 2.11 0.00	25.85 2.26 0.00	28.65 2.49 0.00	29.97 2.63 0.00	26.95 2.23 0.00	24.77 1.94 0.00	23.11 1.91 0.00	21.55 1.76 0.00	19.60 1.60 0.00	17.44 1.39 0.00
YORK___WARBASSE 23770	16.46 1.66 -0.01	15.31 1.59 -0.01	14.04 1.45 -0.01	13.98 1.44 -0.01	13.88 1.40 -0.01	14.47 1.42 0.00	15.30 1.55 0.00	16.55 1.72 0.00	18.02 1.91 -0.21	19.65 2.06 -0.57	31.42 2.12 -11.34	30.89 2.24 -9.51	30.32 2.44 -7.55	34.52 2.69 -10.29	34.18 2.89 -8.36	52.51 3.04 -25.89	44.65 3.14 -15.35	46.21 3.25 -15.61	44.65 2.82 -17.10	31.58 2.49 -6.26	28.13 2.48 -4.45	26.13 2.31 -4.02	20.12 2.11 -0.02	17.89 1.84 -0.01