

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/01/2020

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	18.17	16.22	15.05	14.87	14.54	14.56	14.02	15.43	16.60	18.64	19.13	21.14	22.94	25.08	26.38	27.93	29.00	29.78	27.13	25.45	22.76	21.90	20.41	18.92
24138	1.90	1.71	1.59	1.52	1.48	1.49	1.48	1.62	1.72	2.00	2.03	2.18	2.38	2.57	2.70	2.75	2.97	2.98	2.67	2.60	2.26	2.29	2.14	1.98
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
74TH STREET_GT_1	18.10	16.17	14.98	14.81	14.49	14.49	13.96	15.35	16.51	18.54	19.03	21.07	22.88	25.01	26.31	27.85	28.93	29.67	27.06	25.39	22.70	21.85	20.37	18.89
24260	1.84	1.65	1.52	1.47	1.42	1.42	1.41	1.53	1.64	1.90	1.93	2.10	2.32	2.50	2.63	2.67	2.89	2.87	2.59	2.54	2.20	2.23	2.10	1.95
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
74TH STREET_GT_2	18.10	16.17	14.98	14.81	14.49	14.49	13.96	15.35	16.51	18.54	19.03	21.07	22.88	25.01	26.31	27.85	28.93	29.67	27.06	25.39	22.70	21.85	20.37	18.89
24261	1.84	1.65	1.52	1.47	1.42	1.42	1.41	1.53	1.64	1.90	1.93	2.10	2.32	2.50	2.63	2.67	2.89	2.87	2.59	2.54	2.20	2.23	2.10	1.95
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ADK HUDSON___FALLS	17.63	16.06	14.83	14.64	14.27	14.30	13.75	15.08	16.09	17.75	18.21	20.29	22.17	24.36	25.48	27.17	28.09	29.06	26.62	24.82	22.35	21.40	20.02	18.51
24011	1.37	1.55	1.37	1.29	1.20	1.23	1.19	1.27	1.22	1.10	1.11	1.27	1.52	1.71	1.80	1.94	2.06	2.25	2.15	1.97	1.85	1.77	1.75	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.05	-0.10	-0.13	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00
ADK RESOURCE___RCVRY	17.70	16.13	14.89	14.69	14.32	14.36	13.80	15.14	16.15	17.80	18.27	20.34	22.25	24.47	25.58	27.27	28.22	29.19	26.74	24.95	22.47	21.50	20.11	18.60
23798	1.43	1.62	1.43	1.35	1.25	1.29	1.24	1.33	1.28	1.15	1.18	1.33	1.60	1.82	1.90	2.04	2.19	2.38	2.28	2.10	1.97	1.86	1.84	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.05	-0.10	-0.13	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00
ADK S GLENS___FALLS	17.63	16.06	14.83	14.64	14.27	14.30	13.75	15.08	16.09	17.75	18.21	20.29	22.17	24.36	25.48	27.17	28.09	29.06	26.62	24.82	22.35	21.40	20.02	18.51
24028	1.37	1.55	1.37	1.29	1.20	1.23	1.19	1.27	1.22	1.10	1.11	1.27	1.52	1.71	1.80	1.94	2.06	2.25	2.15	1.97	1.85	1.77	1.75	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.05	-0.10	-0.13	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00
ADK_NYS___DAM	17.57	15.71	14.55	14.40	14.09	14.10	13.57	14.83	15.90	17.82	18.31	20.35	22.13	24.27	25.44	27.11	28.07	28.90	26.40	24.68	22.15	21.26	19.82	18.36
23527	1.30	1.20	1.09	1.05	1.02	1.03	1.01	1.02	1.03	1.16	1.21	1.35	1.50	1.64	1.75	1.89	2.03	2.09	1.93	1.83	1.64	1.63	1.55	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.04	-0.08	-0.11	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
AIR_PRODUCTS___DRP	17.03	15.22	14.12	13.99	13.70	13.71	13.19	14.38	15.35	17.15	17.64	19.61	21.32	23.37	24.51	26.10	27.03	27.77	25.35	23.72	21.24	20.41	19.05	17.65
24190	0.76	0.71	0.66	0.64	0.63	0.64	0.64	0.57	0.48	0.50	0.55	0.61	0.70	0.77	0.83	0.88	0.99	0.96	0.88	0.87	0.74	0.78	0.78	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.04	-0.07	-0.09	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
ALBANY___1	17.03	15.22	14.12	13.99	13.70	13.71	13.19	14.38	15.35	17.15	17.64	19.61	21.32	23.37	24.51	26.10	27.03	27.77	25.35	23.72	21.24	20.41	19.05	17.65
23571	0.76	0.71	0.66	0.64	0.63	0.64	0.64	0.57	0.48	0.50	0.55	0.61	0.70	0.77	0.83	0.88	0.99	0.96	0.88	0.87	0.74	0.78	0.78	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.04	-0.07	-0.09	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
ALBANY___2	17.03	15.22	14.12	13.99	13.70	13.71	13.19	14.38	15.35	17.15	17.64	19.61	21.32	23.37	24.51	26.10	27.03	27.77	25.35	23.72	21.24	20.41	19.05	17.65
23572	0.76	0.71	0.66	0.64	0.63	0.64	0.64	0.57	0.48	0.50	0.55	0.61	0.70	0.77	0.83	0.88	0.99	0.96	0.88	0.87	0.74	0.78	0.78	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.04	-0.07	-0.09	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
ALBANY___3	17.03	15.22	14.12	13.99	13.70	13.71	13.19	14.38	15.35	17.15	17.64	19.61	21.32	23.37	24.51	26.10	27.03	27.77	25.35	23.72	21.24	20.41	19.05	17.65
23573	0.76	0.71	0.66	0.64	0.63	0.64	0.64	0.57	0.48	0.50	0.55	0.61	0.70	0.77	0.83	0.88	0.99	0.96	0.88	0.87	0.74	0.78	0.78	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.04	-0.07	-0.09	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
ALBANY___4	17.03	15.22	14.12	13.99	13.70	13.71	13.19	14.38	15.35	17.15	17.64	19.61	21.32	23.37	24.51	26.10	27.03	27.77	25.35	23.72	21.24	20.41	19.05	17.65
23574	0.76	0.71	0.66	0.64	0.63	0.64	0.64	0.57	0.48	0.50	0.55	0.61	0.70	0.77	0.83	0.88	0.99	0.96	0.88	0.87	0.74	0.78	0.78	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.04	-0.07	-0.09	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00

ALBANY___LFGE 323615	17.23 0.96 0.00	15.39 0.89 0.00	14.27 0.81 0.00	14.12 0.77 0.00	13.81 0.74 0.00	13.84 0.77 0.00	13.31 0.75 -0.04	14.50 0.69 0.00	15.48 0.61 0.00	17.32 0.67 -0.01	17.83 0.73 0.00	19.84 0.83 -0.04	21.57 0.95 -0.08	23.65 1.04 -0.10	24.82 1.14 0.00	26.40 1.18 -0.04	27.34 1.30 0.00	28.12 1.31 0.00	25.67 1.20 0.00	23.99 1.14 0.00	21.49 0.98 0.00	20.65 1.02 -0.03	19.27 1.00 0.00	17.85 0.91 0.00
ALCOA_RYNLDS___DRP 24188	15.57 -0.70 0.00	13.91 -0.60 0.00	12.91 -0.55 0.00	12.79 -0.56 0.00	12.53 -0.54 0.00	12.52 -0.55 0.00	11.88 -0.51 0.13	13.40 -0.41 0.00	14.35 -0.52 0.00	15.71 -0.77 0.17	16.36 -0.73 0.00	16.95 -0.91 1.11	17.29 -0.99 2.27	18.53 -1.06 2.92	22.60 -1.09 0.00	22.98 -1.18 1.02	24.92 -1.12 0.00	25.65 -1.15 0.00	23.44 -1.03 0.00	21.89 -0.96 0.00	19.56 -0.94 0.00	17.99 -0.90 0.71	17.32 -0.82 0.12	16.26 -0.68 0.00
ALCOA___DSASP 323711	15.57 -0.70 0.00	13.91 -0.60 0.00	12.91 -0.55 0.00	12.79 -0.56 0.00	12.53 -0.54 0.00	12.52 -0.55 0.00	11.88 -0.51 0.13	13.40 -0.41 0.00	14.35 -0.52 0.00	15.71 -0.77 0.17	16.36 -0.73 0.00	16.95 -0.91 1.11	17.29 -0.99 2.27	18.53 -1.06 2.92	22.60 -1.09 0.00	22.98 -1.18 1.02	24.92 -1.12 0.00	25.65 -1.15 0.00	23.44 -1.03 0.00	21.89 -0.96 0.00	19.56 -0.94 0.00	17.99 -0.90 0.71	17.32 -0.82 0.12	16.26 -0.68 0.00
ALLEGHENY___COGEN 23514	17.10 0.83 0.00	15.10 0.59 0.00	13.96 0.50 0.00	13.85 0.51 0.00	13.43 0.37 0.00	13.46 0.39 0.00	12.88 0.23 -0.14	14.56 0.26 -0.49	17.03 0.76 -1.40	20.08 1.33 -2.10	21.63 1.52 -3.01	23.78 1.86 -2.95	25.94 1.87 -3.53	29.19 2.00 -4.67	30.58 2.04 -4.86	32.26 2.32 -4.76	29.75 1.74 -1.96	30.26 2.01 -1.44	27.22 1.79 -0.96	25.26 1.55 -0.86	22.75 1.58 -0.66	21.18 1.20 -0.38	19.38 1.06 -0.05	17.92 0.98 0.00
ALTONA_WT_PWR 323606	15.88 -0.39 0.00	14.19 -0.32 0.00	13.16 -0.30 0.00	13.04 -0.31 0.00	12.78 -0.29 0.00	12.77 -0.30 0.00	12.10 -0.29 0.13	13.67 -0.14 0.00	14.67 -0.21 0.00	16.05 -0.42 0.18	16.73 -0.36 0.00	17.40 -0.42 1.14	17.79 -0.41 2.34	19.07 -0.43 3.02	23.23 -0.45 0.00	23.63 -0.50 1.05	25.65 -0.39 0.00	26.40 -0.40 0.00	24.15 -0.32 0.00	22.53 -0.32 0.00	20.10 -0.41 0.00	18.44 -0.43 0.73	17.74 -0.40 0.12	16.53 -0.41 0.00
AMERICAN_REF_FUEL 24010	15.78 -0.49 0.00	13.94 -0.57 0.00	12.92 -0.54 0.00	12.85 -0.49 0.00	12.43 -0.64 0.00	12.47 -0.60 0.00	11.73 -0.83 -0.04	13.02 -0.93 -0.13	14.83 -0.40 -0.36	10.37 0.18 6.46	7.30 0.38 10.17	7.43 0.44 11.97	6.98 0.23 13.79	8.21 0.20 14.51	8.69 0.10 15.09	6.16 0.25 19.28	15.67 -0.73 9.64	19.30 -0.43 7.07	19.24 -0.49 4.74	18.10 -0.59 4.16	16.96 -0.27 3.28	17.16 -0.61 1.84	17.07 -0.71 0.48	16.41 -0.53 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.80 0.54 0.00	14.84 0.33 0.00	13.70 0.24 0.00	13.63 0.28 0.00	13.19 0.12 0.00	13.15 0.08 0.00	13.08 0.05 -0.51	15.70 0.04 -1.85	20.91 0.76 -5.27	29.58 1.56 -11.37	37.11 1.74 -18.27	39.30 1.97 -18.36	46.57 1.70 -24.32	49.58 1.69 -25.38	51.71 1.63 -26.40	56.67 1.89 -29.60	44.43 0.89 -17.51	40.85 1.21 -12.83	34.15 1.10 -8.58	31.37 0.91 -7.61	27.47 1.05 -5.92	23.63 0.65 -3.38	19.45 0.44 -0.75	17.43 0.49 0.00
ARTHUR_KILL_GT_1 23520	18.17 1.90 0.00	16.18 1.67 -0.01	14.97 1.51 0.00	14.76 1.41 0.00	14.44 1.37 0.00	14.37 1.31 0.00	13.83 1.29 -0.02	15.23 1.42 0.01	16.43 1.56 0.01	18.50 1.86 0.01	19.05 1.91 -0.04	26.13 2.12 -5.04	27.84 2.32 -4.98	29.99 2.57 -4.91	28.48 2.68 -2.12	30.66 2.72 -2.76	31.18 2.97 -2.17	31.18 2.92 -1.46	30.79 2.69 -3.63	29.17 2.56 -3.76	27.86 2.22 -5.14	27.84 2.25 -5.98	26.80 2.10 -6.44	25.93 1.96 -7.03
ARTHUR_KILL_2 23512	18.12 1.85 0.00	16.14 1.62 -0.01	14.93 1.47 0.00	14.72 1.37 0.00	14.40 1.33 0.00	14.34 1.27 0.00	13.81 1.26 -0.02	15.19 1.38 0.01	16.38 1.52 0.01	18.44 1.80 0.01	18.98 1.85 -0.04	26.05 2.05 -5.04	27.76 2.24 -4.98	29.90 2.48 -4.91	28.36 2.56 -2.12	30.54 2.59 -2.76	31.05 2.84 -2.17	31.05 2.79 -1.46	30.69 2.59 -3.63	29.08 2.47 -3.76	27.76 2.11 -5.14	27.76 2.18 -5.98	26.73 2.03 -6.44	25.88 1.91 -7.03
ARTHUR_KILL_3 23513	18.07 1.81 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.53 1.88 0.00	19.05 1.91 -0.04	26.08 2.09 -5.03	27.81 2.28 -4.98	29.84 2.41 -4.92	28.37 2.56 -2.12	30.49 2.54 -2.77	31.01 2.79 -2.18	31.06 2.79 -1.47	30.60 2.50 -3.64	29.11 2.49 -3.77	27.83 2.17 -5.15	27.79 2.21 -5.97	26.78 2.08 -6.43	25.88 1.93 -7.02
ARTHUR_KILL_COGEN 323718	18.17 1.90 0.00	16.18 1.67 -0.01	14.97 1.51 0.00	14.76 1.41 0.00	14.44 1.37 0.00	14.37 1.31 0.00	13.83 1.29 -0.02	15.23 1.42 0.01	16.43 1.56 0.01	18.50 1.86 0.01	19.05 1.91 -0.04	26.13 2.12 -5.04	27.84 2.32 -4.98	29.99 2.57 -4.91	28.48 2.68 -2.12	30.66 2.72 -2.76	31.18 2.97 -2.17	31.18 2.92 -1.46	30.79 2.69 -3.63	29.17 2.56 -3.76	27.86 2.22 -5.14	27.84 2.25 -5.98	26.80 2.10 -6.44	25.93 1.96 -7.03
ASHOKAN____ 23654	17.68 1.41 0.00	15.84 1.33 0.00	14.67 1.21 0.00	14.49 1.15 0.00	14.17 1.10 0.00	14.14 1.07 0.00	13.51 0.96 -0.03	14.78 0.97 0.00	15.66 0.79 0.00	17.48 0.83 0.00	18.07 0.97 0.00	20.14 1.18 0.00	21.86 1.32 0.00	24.11 1.60 0.00	25.39 1.71 0.00	27.25 2.07 0.00	28.17 2.14 0.00	28.95 2.15 0.00	26.38 1.91 0.00	24.63 1.78 0.00	22.00 1.50 0.00	21.05 1.45 0.00	19.69 1.43 0.00	18.27 1.34 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.15 1.89 0.00	16.21 1.70 -0.01	15.06 1.60 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.43 1.36 0.00	13.88 1.34 -0.02	15.27 1.46 0.01	16.44 1.58 0.01	18.47 1.83 0.01	18.95 1.86 0.01	20.99 2.03 0.01	22.85 2.30 -0.01	25.06 2.54 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.93 2.89 0.00	29.51 2.71 0.00	27.06 2.59 0.00	25.32 2.47 0.00	22.63 2.13 0.01	21.83 2.21 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	18.15 1.89 0.00	16.21 1.70 -0.01	15.06 1.60 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.43 1.36 0.00	13.88 1.34 -0.02	15.27 1.46 0.01	16.44 1.58 0.01	18.47 1.83 0.01	18.95 1.86 0.01	20.99 2.03 0.01	22.85 2.30 -0.01	25.06 2.54 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.93 2.89 0.00	29.51 2.71 0.00	27.06 2.59 0.00	25.32 2.47 0.00	22.63 2.13 0.01	21.83 2.21 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
ASTORIA_GT2_I 24094	18.17 1.90 0.00	16.21 1.70 -0.01	15.06 1.60 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.43 1.36 0.00	13.88 1.34 -0.02	15.28 1.48 0.01	16.44 1.58 0.01	18.49 1.85 0.01	18.95 1.86 0.01	20.99 2.03 0.01	22.85 2.30 -0.01	25.06 2.54 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.95 2.92 0.00	29.54 2.74 0.00	27.09 2.62 0.00	25.34 2.49 0.00	22.63 2.13 0.01	21.85 2.23 -0.01	20.39 2.12 -0.01	18.89 1.95 -0.01

Astoria_GT2_2 24095	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT2_3 24096	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT2_4 24097	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT3_1 24098	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT3_2 24099	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT3_3 24100	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT3_4 24101	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT4_1 24102	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT4_2 24103	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT4_3 24104	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT4_4 24105	18.17 <u>1.90</u> 0.00	16.21 <u>1.70</u> -0.01	15.06 <u>1.60</u> 0.00	14.84 <u>1.49</u> 0.00	14.52 <u>1.45</u> 0.00	14.43 <u>1.36</u> 0.00	13.88 <u>1.34</u> -0.02	15.28 <u>1.48</u> 0.01	16.44 <u>1.58</u> 0.01	18.49 <u>1.85</u> 0.01	18.95 <u>1.86</u> 0.01	20.99 <u>2.03</u> 0.01	22.85 <u>2.30</u> -0.01	25.06 <u>2.54</u> 0.00	26.29 <u>2.61</u> 0.00	27.80 <u>2.62</u> 0.00	28.95 <u>2.92</u> 0.00	29.54 <u>2.74</u> 0.00	27.09 <u>2.62</u> 0.00	25.34 <u>2.49</u> 0.00	22.63 <u>2.13</u> 0.01	21.85 <u>2.23</u> -0.01	20.39 <u>2.12</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT_1 23523	18.20 <u>1.93</u> 0.00	16.24 <u>1.73</u> -0.01	15.09 <u>1.63</u> 0.00	14.87 <u>1.52</u> 0.00	14.54 <u>1.48</u> 0.00	14.45 <u>1.38</u> 0.00	13.90 <u>1.36</u> -0.02	15.31 <u>1.51</u> 0.01	16.49 <u>1.62</u> 0.01	18.52 <u>1.88</u> 0.01	19.00 <u>1.91</u> 0.01	21.04 <u>2.09</u> 0.01	22.91 <u>2.36</u> -0.01	25.12 <u>2.61</u> 0.00	26.34 <u>2.65</u> 0.00	27.88 <u>2.70</u> 0.00	29.00 <u>2.97</u> 0.00	29.59 <u>2.79</u> 0.00	27.13 <u>2.67</u> 0.00	25.41 <u>2.56</u> 0.00	22.69 <u>2.20</u> 0.01	21.90 <u>2.29</u> -0.01	20.43 <u>2.15</u> -0.01	18.93 <u>1.98</u> -0.01
Astoria_GT_10 24110	18.12 <u>1.85</u> 0.00	16.18 <u>1.67</u> -0.01	14.99 <u>1.53</u> 0.00	14.81 <u>1.47</u> 0.00	14.49 <u>1.42</u> 0.00	14.45 <u>1.38</u> 0.00	13.92 <u>1.38</u> -0.02	15.30 <u>1.49</u> 0.00	16.48 <u>1.61</u> 0.00	18.51 <u>1.86</u> 0.00	18.97 <u>1.88</u> 0.00	21.03 <u>2.07</u> 0.00	22.86 <u>2.30</u> -0.02	25.01 <u>2.50</u> 0.00	26.27 <u>2.58</u> 0.00	27.80 <u>2.62</u> 0.00	28.85 <u>2.81</u> 0.00	29.57 <u>2.76</u> 0.00	27.04 <u>2.57</u> 0.00	25.34 <u>2.49</u> 0.00	22.66 <u>2.15</u> 0.00	21.85 <u>2.23</u> -0.01	20.37 <u>2.10</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT_11 24225	18.12 <u>1.85</u> 0.00	16.18 <u>1.67</u> -0.01	14.99 <u>1.53</u> 0.00	14.81 <u>1.47</u> 0.00	14.49 <u>1.42</u> 0.00	14.45 <u>1.38</u> 0.00	13.92 <u>1.38</u> -0.02	15.30 <u>1.49</u> 0.00	16.48 <u>1.61</u> 0.00	18.51 <u>1.86</u> 0.00	18.97 <u>1.88</u> 0.00	21.03 <u>2.07</u> 0.00	22.86 <u>2.30</u> -0.02	25.01 <u>2.50</u> 0.00	26.27 <u>2.58</u> 0.00	27.80 <u>2.62</u> 0.00	28.85 <u>2.81</u> 0.00	29.57 <u>2.76</u> 0.00	27.04 <u>2.57</u> 0.00	25.34 <u>2.49</u> 0.00	22.66 <u>2.15</u> 0.00	21.85 <u>2.23</u> -0.01	20.37 <u>2.10</u> -0.01	18.89 <u>1.95</u> -0.01
Astoria_GT_12 24226	18.12 <u>1.85</u> 0.00	16.18 <u>1.67</u> -0.01	14.99 <u>1.53</u> 0.00	14.81 <u>1.47</u> 0.00	14.49 <u>1.42</u> 0.00	14.45 <u>1.38</u> 0.00	13.92 <u>1.38</u> -0.02	15.30 <u>1.49</u> 0.00	16.48 <u>1.61</u> 0.00	18.51 <u>1.86</u> 0.00	18.97 <u>1.88</u> 0.00	21.03 <u>2.07</u> 0.00	22.86 <u>2.30</u> -0.02	25.01 <u>2.50</u> 0.00	26.27 <u>2.58</u> 0.00	27.80 <u>2.62</u> 0.00	28.85 <u>2.81</u> 0.00	29.57 <u>2.76</u> 0.00	27.04 <u>2.57</u> 0.00	25.34 <u>2.49</u> 0.00	22.66 <u>2.15</u> 0.00	21.85 <u>2.23</u> -0.01	20.37 <u>2.10</u> -0.01	18.89 <u>1.95</u> -0.01

ASTORIA_GT_13 24227	18.12	16.18	14.99	14.81	14.49	14.45	13.92	15.30	16.48	18.51	18.97	21.03	22.86	25.01	26.27	27.80	28.85	29.57	27.04	25.34	22.66	21.85	20.37	18.89
	1.85	1.67	1.53	1.47	1.42	1.38	1.38	1.49	1.61	1.86	1.88	2.07	2.30	2.50	2.58	2.62	2.81	2.76	2.57	2.49	2.15	2.23	2.10	1.95
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA_GT_5 24106	18.20	16.24	15.09	14.87	14.54	14.45	13.90	15.31	16.49	18.52	19.00	21.04	22.91	25.12	26.34	27.88	29.00	29.59	27.13	25.41	22.69	21.90	20.43	18.93
	1.93	1.73	1.63	1.52	1.48	1.38	1.36	1.51	1.62	1.88	1.91	2.09	2.36	2.61	2.65	2.70	2.97	2.79	2.67	2.56	2.20	2.29	2.15	1.98
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	18.20	16.24	15.09	14.87	14.54	14.45	13.90	15.31	16.49	18.52	19.00	21.04	22.91	25.12	26.34	27.88	29.00	29.59	27.13	25.41	22.69	21.90	20.43	18.93
	1.93	1.73	1.63	1.52	1.48	1.38	1.36	1.51	1.62	1.88	1.91	2.09	2.36	2.61	2.65	2.70	2.97	2.79	2.67	2.56	2.20	2.29	2.15	1.98
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	18.20	16.24	15.09	14.87	14.54	14.45	13.90	15.31	16.49	18.52	19.00	21.04	22.91	25.12	26.34	27.88	29.00	29.59	27.13	25.41	22.69	21.90	20.43	18.93
	1.93	1.73	1.63	1.52	1.48	1.38	1.36	1.51	1.62	1.88	1.91	2.09	2.36	2.61	2.65	2.70	2.97	2.79	2.67	2.56	2.20	2.29	2.15	1.98
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.01	-0.01
ASTORIA___2 24149	18.17	16.21	15.06	14.84	14.52	14.43	13.88	15.28	16.44	18.49	18.95	20.99	22.85	25.06	26.29	27.80	28.95	29.54	27.09	25.34	22.63	21.85	20.39	18.89
	1.90	1.70	1.60	1.49	1.45	1.36	1.34	1.48	1.58	1.85	1.86	2.03	2.30	2.54	2.61	2.62	2.92	2.74	2.62	2.49	2.13	2.23	2.12	1.95
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.01	-0.01
ASTORIA___3 23516	18.12	16.18	14.99	14.81	14.49	14.45	13.92	15.30	16.48	18.51	18.97	21.03	22.86	25.01	26.27	27.80	28.85	29.57	27.04	25.34	22.66	21.85	20.37	18.89
	1.85	1.67	1.53	1.47	1.42	1.38	1.38	1.49	1.61	1.86	1.88	2.07	2.30	2.50	2.58	2.62	2.81	2.76	2.57	2.49	2.15	2.23	2.10	1.95
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA___4 23517	18.17	16.21	15.06	14.84	14.52	14.43	13.88	15.28	16.44	18.49	18.95	20.99	22.85	25.06	26.29	27.80	28.95	29.54	27.09	25.34	22.63	21.85	20.39	18.89
	1.90	1.70	1.60	1.49	1.45	1.36	1.34	1.48	1.58	1.85	1.86	2.03	2.30	2.54	2.61	2.62	2.92	2.74	2.62	2.49	2.13	2.23	2.12	1.95
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.01	-0.01
ASTORIA___5 23518	18.12	16.18	14.99	14.81	14.49	14.45	13.92	15.30	16.48	18.51	18.97	21.03	22.86	25.01	26.27	27.80	28.85	29.57	27.04	25.34	22.66	21.85	20.37	18.89
	1.85	1.67	1.53	1.47	1.42	1.38	1.38	1.49	1.61	1.86	1.88	2.07	2.30	2.50	2.58	2.62	2.81	2.76	2.57	2.49	2.15	2.23	2.10	1.95
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
AST_ENERGY_2_CC3 323677	18.06	16.12	14.97	14.79	14.47	14.47	13.95	15.33	16.47	18.49	18.97	21.01	22.80	24.95	26.24	27.75	28.82	29.59	26.99	25.32	22.64	21.79	20.32	18.84
	1.79	1.61	1.51	1.44	1.40	1.40	1.40	1.52	1.59	1.85	1.88	2.05	2.24	2.43	2.56	2.57	2.79	2.79	2.52	2.47	2.13	2.18	2.05	1.90
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
AST_ENERGY_2_CC4 323678	18.06	16.12	14.97	14.79	14.47	14.47	13.95	15.33	16.47	18.49	18.97	21.01	22.80	24.95	26.24	27.75	28.82	29.59	26.99	25.32	22.64	21.79	20.32	18.84
	1.79	1.61	1.51	1.44	1.40	1.40	1.40	1.52	1.59	1.85	1.88	2.05	2.24	2.43	2.56	2.57	2.79	2.79	2.52	2.47	2.13	2.18	2.05	1.90
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ATHENS_STG_1 23668	17.23	15.39	14.30	14.17	13.89	13.91	13.37	14.63	15.68	17.58	18.05	20.01	21.67	23.73	24.99	26.52	27.52	28.25	25.81	24.17	21.65	20.78	19.40	17.99
	0.96	0.89	0.83	0.83	0.82	0.84	0.83	0.81	0.80	0.93	0.96	1.04	1.13	1.21	1.30	1.33	1.48	1.45	1.34	1.32	1.15	1.18	1.13	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	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
ATHENS_STG_2 23670	17.23	15.39	14.30	14.17	13.89	13.91	13.37	14.63	15.68	17.58	18.05	20.01	21.67	23.73	24.99	26.52	27.52	28.25	25.81	24.17	21.65	20.78	19.40	17.99
	0.96	0.89	0.83	0.83	0.82	0.84	0.83	0.81	0.80	0.93	0.96	1.04	1.13	1.21	1.30	1.33	1.48	1.45	1.34	1.32	1.15	1.18	1.13	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	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
ATHENS_STG_3 23677	17.23	15.39	14.30	14.17	13.89	13.91	13.37	14.63	15.68	17.58	18.05	20.01	21.67	23.73	24.99	26.52	27.52	28.25	25.81	24.17	21.65	20.78	19.40	17.99
	0.96	0.89	0.83	0.83	0.82	0.84	0.83	0.81	0.80	0.93	0.96	1.04	1.13	1.21	1.30	1.33	1.48	1.45	1.34	1.32	1.15	1.18	1.13	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	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
AUBURN___LFGE 323710	16.51	14.67	13.57	13.45	13.16	13.17	12.59	13.87	15.10	17.03	17.50	19.51	21.10	23.12	24.35	25.96	26.66	27.55	25.08	23.38	21.04	20.00	18.58	17.19
	0.24	0.16	0.11	0.11	0.09	0.10	0.06	0.06	0.22	0.38	0.41	0.55	0.55	0.61	0.66	0.78	0.62	0.75	0.61	0.53	0.53	0.39	0.31	0.25
	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
BABYLON_RES_REC 323704	26.50	22.92	18.74	17.74	17.13	17.38	17.28	20.00	24.70	26.04	24.53	25.72	28.88	30.63	32.06	33.63	37.75	37.50	35.07	31.01	29.66	27.11	25.94	23.83
	2.11	1.86	1.72	1.67	1.62	1.63	1.63	1.74	1.83	2.15	2.02	2.16	2.34	2.57	2.70	2.77	2.89	2.95	2.74	2.67	2.32	2.33	2.19	2.03
	-8.12	-6.56	-3.56	-2.73	-2.44	-2.68	-3.13	-4.45	-8.00	-7.25	-5.42	-4.59	-5.99	-5.55	-5.67	-5.68	-8.82	-7.74	-7.87	-5.48	-6.84	-5.17	-5.48	-4.86

BARRETT_IC_1 23704	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT_IC_10 23701	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	33.16 2.00 -14.06	28.59 2.16 -7.46	29.13 2.40 -6.19	32.80 2.57 -7.72	33.78 2.68 -7.42	34.96 2.75 -7.03	37.42 2.97 -8.42	39.17 3.00 -9.36	35.95 2.69 -8.79	33.06 2.63 -7.58	32.23 2.28 -9.45	28.83 2.33 -6.90	28.52 2.17 -8.08	29.29 2.00 -10.36
BARRETT_IC_11 23702	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	33.16 2.00 -14.06	28.59 2.16 -7.46	29.13 2.40 -6.19	32.80 2.57 -7.72	33.78 2.68 -7.42	34.96 2.75 -7.03	37.42 2.97 -8.42	39.17 3.00 -9.36	35.95 2.69 -8.79	33.06 2.63 -7.58	32.23 2.28 -9.45	28.83 2.33 -6.90	28.52 2.17 -8.08	29.29 2.00 -10.36
BARRETT_IC_12 23703	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	33.16 2.00 -14.06	28.59 2.16 -7.46	29.13 2.40 -6.19	32.80 2.57 -7.72	33.78 2.68 -7.42	34.96 2.75 -7.03	37.42 2.97 -8.42	39.17 3.00 -9.36	35.95 2.69 -8.79	33.06 2.63 -7.58	32.23 2.28 -9.45	28.83 2.33 -6.90	28.52 2.17 -8.08	29.29 2.00 -10.36
BARRETT_IC_2 23705	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT_IC_3 23706	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT_IC_4 23707	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT_IC_5 23708	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT_IC_6 23709	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT_IC_7 23710	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT_IC_8 23711	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT_IC_9 23700	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	33.16 2.00 -14.06	28.59 2.16 -7.46	29.13 2.40 -6.19	32.80 2.57 -7.72	33.78 2.68 -7.42	34.96 2.75 -7.03	37.42 2.97 -8.42	39.17 3.00 -9.36	35.95 2.69 -8.79	33.06 2.63 -7.58	32.23 2.28 -9.45	28.83 2.33 -6.90	28.52 2.17 -8.08	29.29 2.00 -10.36
BARRETT___1 23545	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	54.87 2.00 -35.78	38.64 2.16 -17.52	37.95 2.40 -15.00	47.41 2.57 -22.33	47.84 2.68 -21.48	48.27 2.75 -20.34	48.27 2.97 -19.27	54.39 3.00 -24.59	47.84 2.69 -20.68	47.41 2.63 -21.93	47.41 2.28 -24.63	38.33 2.33 -16.40	38.78 2.17 -18.34	43.06 2.00 -24.12
BARRETT___2 23546	28.06 1.85 -9.94	24.66 1.70 -8.46	18.65 1.63 -3.57	17.66 1.57 -2.74	17.05 1.53 -2.45	17.29 1.54 -2.69	17.20 1.54 -3.14	19.91 1.64 -4.45	24.66 1.72 -8.06	27.14 1.95 -8.55	33.16 2.00 -14.06	28.59 2.16 -7.46	29.13 2.40 -6.19	32.80 2.57 -7.72	33.78 2.68 -7.42	34.96 2.75 -7.03	37.42 2.97 -8.42	39.17 3.00 -9.36	35.95 2.69 -8.79	33.06 2.63 -7.58	32.23 2.28 -9.45	28.83 2.33 -6.90	28.52 2.17 -8.08	29.29 2.00 -10.36
BAYONEEC___CTG1 323682	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.84 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01

BAYONEEC___CTG10 323750	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BAYONEEC___CTG2 323683	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BAYONEEC___CTG3 323684	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BAYONEEC___CTG4 323685	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BAYONEEC___CTG5 323686	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BAYONEEC___CTG6 323687	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BAYONEEC___CTG7 323688	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BAYONEEC___CTG8 323689	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BAYONEEC___CTG9 323749	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.97 2.45 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
BEACON___LESR 323632	17.29 1.03 0.00	15.42 0.91 0.00	14.31 0.85 0.00	14.16 0.81 0.00	13.84 0.77 0.00	13.87 0.80 0.00	13.35 0.79 -0.04	14.57 0.76 0.00	15.56 0.68 0.00	17.42 0.77 -0.01	17.95 0.85 0.00	19.95 0.95 -0.04	21.70 1.09 -0.07	23.80 1.19 -0.09	24.96 1.28 0.00	26.60 1.38 -0.03	27.52 1.48 0.00	28.31 1.50 0.00	25.79 1.32 0.00	24.13 1.28 0.00	21.61 1.11 0.00	20.76 1.14 -0.02	19.40 1.13 0.00	17.99 1.05 0.00
BEAVER RIVER___HYD 24048	16.62 0.36 0.00	14.75 0.25 0.00	13.70 0.24 0.00	13.59 0.24 0.00	13.30 0.24 0.00	13.28 0.21 0.00	12.70 0.23 0.04	14.07 0.26 0.00	15.22 0.34 0.00	17.05 0.47 0.06	17.59 0.50 0.00	19.13 0.55 0.39	20.39 0.64 0.79	22.15 0.65 1.02	24.35 0.66 0.00	25.61 0.78 0.36	26.92 0.89 0.00	27.80 0.99 0.00	25.37 0.91 0.00	23.63 0.78 0.00	21.28 0.78 0.00	19.96 0.61 0.25	18.70 0.47 0.04	17.41 0.47 0.00
BEEBEE_GT_13 23619	16.33 0.07 0.00	14.46 -0.04 0.00	13.39 -0.07 0.00	13.31 -0.04 0.00	12.91 -0.16 0.00	12.94 -0.13 0.00	12.17 -0.30 0.05	13.30 -0.33 0.18	14.39 0.03 0.51	16.29 0.42 0.77	16.52 0.58 1.15	18.96 0.76 0.76	20.03 0.72 1.24	21.62 0.81 1.71	22.69 0.78 1.78	24.85 0.91 1.23	26.11 0.42 0.34	27.15 0.59 0.25	24.79 0.49 0.17	23.05 0.34 0.15	20.84 0.45 0.11	19.71 0.18 0.07	18.40 0.15 0.01	17.07 0.13 0.00
BETHLEHEM___GRP 23843	17.03 0.76 0.00	15.22 0.71 0.00	14.12 0.66 0.00	13.99 0.64 0.00	13.70 0.63 0.00	13.71 0.64 0.00	13.19 0.64 -0.04	14.38 0.57 0.00	15.35 0.48 0.00	17.15 0.50 -0.01	17.64 0.55 0.00	19.61 0.61 -0.04	21.32 0.70 -0.07	23.37 0.77 -0.09	24.51 0.83 0.00	26.10 0.88 -0.03	27.03 0.99 0.00	27.77 0.96 0.00	25.35 0.88 0.00	23.72 0.87 0.00	21.24 0.74 0.00	20.41 0.78 -0.02	19.05 0.78 0.00	17.65 0.71 0.00
BETHLEHEM___GS1 323560	17.03 0.76 0.00	15.22 0.71 0.00	14.12 0.66 0.00	13.99 0.64 0.00	13.70 0.63 0.00	13.71 0.64 0.00	13.19 0.64 -0.04	14.38 0.57 0.00	15.35 0.48 0.00	17.15 0.50 -0.01	17.64 0.55 0.00	19.61 0.61 -0.04	21.32 0.70 -0.07	23.37 0.77 -0.09	24.51 0.83 0.00	26.10 0.88 -0.03	27.03 0.99 0.00	27.77 0.96 0.00	25.35 0.88 0.00	23.72 0.87 0.00	21.24 0.74 0.00	20.41 0.78 -0.02	19.05 0.78 0.00	17.65 0.71 0.00
BETHLEHEM___GS2 323561	17.03 0.76 0.00	15.22 0.71 0.00	14.12 0.66 0.00	13.99 0.64 0.00	13.70 0.63 0.00	13.71 0.64 0.00	13.19 0.64 -0.04	14.38 0.57 0.00	15.35 0.48 0.00	17.15 0.50 -0.01	17.64 0.55 0.00	19.61 0.61 -0.04	21.32 0.70 -0.07	23.37 0.77 -0.09	24.51 0.83 0.00	26.10 0.88 -0.03	27.03 0.99 0.00	27.77 0.96 0.00	25.35 0.88 0.00	23.72 0.87 0.00	21.24 0.74 0.00	20.41 0.78 -0.02	19.05 0.78 0.00	17.65 0.71 0.00

BETHLEHEM___GS3 323562	17.03 0.76 0.00	15.22 0.71 0.00	14.12 0.66 0.00	13.99 0.64 0.00	13.70 0.63 0.00	13.71 0.64 0.00	13.19 0.64 -0.04	14.38 0.57 0.00	15.35 0.48 0.00	17.15 0.50 -0.01	17.64 0.55 0.00	19.61 0.61 -0.04	21.32 0.70 -0.07	23.37 0.77 -0.09	24.51 0.83 0.00	26.10 0.88 -0.03	27.03 0.99 0.00	27.77 0.96 0.00	25.35 0.88 0.00	23.72 0.87 0.00	21.24 0.74 0.00	20.41 0.78 -0.02	19.05 0.78 0.00	17.65 0.71 0.00
BETHLEHEM___STEEL 23779	16.48 0.21 0.00	14.55 0.04 0.00	13.46 0.00 0.00	13.39 0.04 0.00	12.96 -0.11 0.00	12.96 -0.11 0.00	12.88 -0.16 -0.53	15.53 -0.19 -1.91	20.75 0.43 -5.45	30.06 1.12 -12.30	38.18 1.28 -19.80	40.63 1.44 -20.23	48.32 1.32 -26.46	51.28 1.31 -27.46	53.50 1.25 -28.56	59.27 1.49 -32.60	47.26 0.44 -20.78	42.76 0.72 -15.23	35.24 0.59 -10.19	32.29 0.41 -9.03	28.17 0.64 -7.03	23.92 0.29 -4.02	19.28 0.15 -0.87	17.20 0.25 -0.01
BETHPAGE_CC_5 323564	26.51 2.07 -8.18	22.96 1.83 -6.62	18.72 1.70 -3.56	17.72 1.64 -2.73	17.11 1.59 -2.44	17.35 1.61 -2.68	17.26 1.60 -3.13	19.97 1.71 -4.45	24.69 1.81 -8.00	26.00 2.06 -7.29	25.37 2.08 -6.19	25.68 2.27 -4.45	27.87 2.48 -4.84	29.67 2.70 -4.46	30.95 2.79 -4.47	32.46 2.87 -4.41	36.23 3.07 -7.12	36.23 3.11 -6.32	33.86 2.79 -6.61	29.98 2.74 -4.39	28.77 2.40 -5.86	26.61 2.41 -4.60	25.72 2.26 -5.19	24.39 2.10 -5.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.61 0.34 0.00	14.67 0.16 0.00	13.56 0.09 0.00	13.48 0.13 0.00	13.04 -0.03 0.00	13.04 -0.03 0.00	12.95 -0.07 -0.50	15.54 -0.10 -1.82	20.61 0.53 -5.20	30.64 1.25 -12.75	39.04 1.42 -20.53	41.83 1.59 -21.27	49.52 1.46 -27.52	52.48 1.49 -28.48	54.73 1.42 -29.63	61.15 1.69 -34.28	49.17 0.70 -22.43	44.24 0.99 -16.44	36.27 0.81 -11.00	33.21 0.62 -9.74	28.92 0.82 -7.59	24.39 0.45 -4.33	19.51 0.31 -0.94	17.35 0.41 -0.01
BINGHAMTON___COGEN 23790	16.72 0.45 0.00	14.88 0.38 0.00	13.78 0.32 0.00	13.68 0.33 0.00	13.37 0.30 0.00	13.38 0.31 0.00	12.85 0.26 -0.07	14.27 0.23 -0.22	15.91 0.40 -0.64	18.25 0.65 -0.96	19.23 0.68 -1.45	21.06 0.80 -1.30	23.07 0.78 -1.74	25.45 0.81 -2.13	26.75 0.85 -2.21	28.24 0.96 -2.10	27.73 0.78 -0.91	28.36 0.88 -0.67	25.70 0.78 -0.45	23.93 0.68 -0.40	21.49 0.68 -0.31	20.37 0.59 -0.18	18.78 0.49 -0.02	17.44 0.51 0.00
BLACK RIVER___HYD 24047	16.82 0.55 0.00	14.90 0.39 0.00	13.84 0.38 0.00	13.73 0.39 0.00	13.42 0.35 0.00	13.41 0.34 0.00	12.83 0.34 0.03	14.17 0.36 0.00	15.36 0.49 0.00	17.29 0.68 0.04	17.81 0.72 0.00	19.53 0.83 0.27	20.94 0.95 0.55	22.80 0.99 0.71	24.70 1.02 0.00	26.10 1.16 0.25	27.34 1.30 0.00	28.25 1.45 0.00	25.76 1.30 0.00	23.99 1.14 0.00	21.63 1.13 0.00	20.33 0.90 0.17	18.99 0.75 0.03	17.61 0.68 0.00
BLISS_WT_PWR 323608	16.84 0.57 0.00	14.85 0.35 0.00	13.73 0.27 0.00	13.65 0.31 0.00	13.23 0.16 0.00	13.23 0.16 0.00	13.07 0.11 -0.44	15.49 0.10 -1.58	20.12 0.74 -4.50	29.00 1.45 -10.90	36.23 1.61 -17.53	38.85 1.80 -18.08	45.61 1.62 -23.44	48.50 1.62 -24.36	50.59 1.56 -25.34	56.17 1.84 -29.15	45.78 0.94 -18.81	41.83 1.23 -13.79	34.74 1.05 -9.22	31.89 0.87 -8.17	27.92 1.05 -6.36	23.94 0.70 -3.63	19.58 0.53 -0.79	17.58 0.64 0.00
BLUE_CIRC_CHEM_DRP 24182	17.10 0.83 0.00	15.27 0.77 0.00	14.19 0.73 0.00	14.05 0.71 0.00	13.76 0.69 0.00	13.77 0.71 0.00	13.25 0.70 -0.03	14.48 0.66 0.00	15.47 0.60 0.00	17.31 0.67 0.00	17.80 0.70 0.00	19.74 0.78 0.00	21.43 0.88 0.00	23.48 0.97 0.00	24.70 1.02 0.00	26.26 1.08 0.00	27.21 1.17 0.00	27.98 1.18 0.00	25.57 1.10 0.00	23.90 1.05 0.00	21.43 0.92 0.00	20.54 0.94 0.00	19.18 0.91 0.00	17.78 0.85 0.00
BOC_GAS_DRP 24189	17.05 0.78 0.00	15.23 0.73 0.00	14.15 0.69 0.00	14.03 0.68 0.00	13.73 0.67 0.00	13.75 0.68 0.00	13.23 0.68 -0.03	14.45 0.64 0.00	15.47 0.60 0.00	17.31 0.67 0.00	17.80 0.70 0.00	19.72 0.76 0.00	21.39 0.84 0.00	23.44 0.92 0.00	24.68 0.99 0.00	26.22 1.03 0.00	27.16 1.12 0.00	27.93 1.13 0.00	25.52 1.05 0.00	23.85 1.00 0.00	21.39 0.88 0.00	20.51 0.90 0.00	19.14 0.88 0.00	17.75 0.81 0.00
BORALEX_4TH_BRANCH 23824	17.57 1.30 0.00	15.71 1.20 0.00	14.55 1.09 0.00	14.40 1.05 0.00	14.09 1.02 0.00	14.10 1.03 0.00	13.57 1.01 -0.04	14.83 1.02 0.00	15.90 1.03 0.00	17.82 1.16 -0.01	18.31 1.21 0.00	20.35 1.35 -0.04	22.13 1.50 -0.08	24.27 1.64 -0.11	25.44 1.75 0.00	27.11 1.89 -0.04	28.07 2.03 0.00	28.90 2.09 0.00	26.40 1.93 0.00	24.68 1.83 0.00	22.15 1.64 0.00	21.26 1.63 -0.03	19.82 1.55 0.00	18.36 1.42 0.00
BOWLINE___1 23526	17.73 1.46 0.00	15.83 1.32 0.00	14.69 1.22 0.00	14.52 1.17 0.00	14.22 1.15 0.00	14.23 1.16 0.00	13.70 1.15 -0.02	15.03 1.22 0.00	16.14 1.26 0.00	18.13 1.48 0.00	18.58 1.49 0.00	20.52 1.56 0.00	22.23 1.68 0.00	24.32 1.80 0.00	25.60 1.92 0.00	27.15 1.97 0.00	28.20 2.16 0.00	28.98 2.17 0.00	26.40 1.93 0.00	24.75 1.90 0.00	22.12 1.62 0.00	21.35 1.74 0.00	19.94 1.68 0.00	18.49 1.56 0.00
BOWLINE___2 23595	17.73 1.46 0.00	15.83 1.32 0.00	14.69 1.22 0.00	14.52 1.17 0.00	14.22 1.15 0.00	14.23 1.16 0.00	13.70 1.15 -0.02	15.03 1.22 0.00	16.14 1.26 0.00	18.13 1.48 0.00	18.58 1.49 0.00	20.56 1.59 0.00	22.27 1.73 0.00	24.36 1.85 0.00	25.65 1.96 0.00	27.20 2.02 0.00	28.25 2.21 0.00	29.03 2.22 0.00	26.45 1.98 0.00	24.79 1.94 0.00	22.17 1.66 0.00	21.37 1.77 0.00	19.96 1.70 0.00	18.49 1.56 0.00
BROOKHAVEN___DRP 24191	26.66 2.36 -8.04	22.97 2.00 -6.46	18.89 1.87 -3.56	17.90 1.83 -2.73	17.31 1.80 -2.44	17.55 1.80 -2.68	17.42 1.77 -3.13	20.12 1.86 -4.45	24.85 1.98 -8.00	26.23 2.40 -7.19	26.16 2.51 -6.55	39.17 2.71 -17.49	66.03 2.94 -42.55	71.77 3.18 -46.08	75.35 3.36 -48.30	78.00 3.48 -49.34	90.54 3.72 -60.78	87.47 3.80 -56.86	77.82 3.43 -49.92	71.75 3.27 -45.63	68.39 2.87 -45.01	50.53 2.82 -28.10	43.11 2.69 -22.16	24.87 2.52 -5.41
BROOKLYN_NAVY_YARD 23515	18.10 1.84 0.00	16.17 1.65 -0.01	14.99 1.53 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.51 1.44 0.00	13.97 1.43 -0.02	15.36 1.55 0.00	16.51 1.64 0.00	18.56 1.91 0.00	19.03 1.93 0.00	21.07 2.10 0.00	22.88 2.32 -0.02	25.01 2.50 0.00	26.31 2.63 0.00	27.85 2.67 0.00	28.93 2.89 0.00	29.70 2.90 0.00	27.06 2.59 0.00	25.41 2.56 0.00	22.72 2.22 0.00	21.87 2.25 -0.01	20.39 2.12 -0.01	18.91 1.96 -0.01
BROOKLYN___ARMY_DRP 323595	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22

BROOME_2_LFGE 323671	16.72 0.45 0.00	14.88 0.38 0.00	13.78 0.32 0.00	13.68 0.33 0.00	13.37 0.30 0.00	13.38 0.31 0.00	12.85 0.26 -0.07	14.27 0.23 -0.22	15.91 0.40 -0.64	18.25 0.65 -0.96	19.23 0.68 -1.45	21.06 0.80 -1.30	23.07 0.78 -1.74	25.45 0.81 -2.13	26.75 0.85 -2.21	28.24 0.96 -2.10	27.73 0.78 -0.91	28.36 0.88 -0.67	25.70 0.78 -0.45	23.93 0.68 -0.40	21.49 0.68 -0.31	20.37 0.59 -0.18	18.78 0.49 -0.02	17.44 0.51 0.00
BROOME__LFGE 323600	16.72 0.45 0.00	14.88 0.38 0.00	13.78 0.32 0.00	13.68 0.33 0.00	13.37 0.30 0.00	13.38 0.31 0.00	12.85 0.26 -0.07	14.27 0.23 -0.22	15.91 0.40 -0.64	18.25 0.65 -0.96	19.23 0.68 -1.45	21.06 0.80 -1.30	23.07 0.78 -1.74	25.45 0.81 -2.13	26.75 0.85 -2.21	28.24 0.96 -2.10	27.73 0.78 -0.91	28.36 0.88 -0.67	25.70 0.78 -0.45	23.93 0.68 -0.40	21.49 0.68 -0.31	20.37 0.59 -0.18	18.78 0.49 -0.02	17.44 0.51 0.00
BURROWS__LYONSDAL 23803	16.74 0.47 0.00	14.87 0.36 0.00	13.81 0.35 0.00	13.69 0.35 0.00	13.40 0.33 0.00	13.40 0.33 0.00	12.82 0.31 0.01	14.14 0.33 0.00	15.29 0.42 0.00	17.19 0.57 0.02	17.69 0.60 0.00	19.53 0.68 0.12	21.07 0.76 0.24	23.02 0.81 0.31	24.56 0.88 0.00	26.06 0.98 0.11	27.11 1.07 0.00	27.96 1.15 0.00	25.47 1.00 0.00	23.74 0.89 0.00	21.35 0.84 0.00	20.23 0.70 0.07	18.85 0.60 0.01	17.49 0.56 0.00
CAITHNESS_CC_1 323624	26.56 2.26 -8.04	22.90 1.93 -6.46	18.84 1.82 -3.56	17.84 1.76 -2.73	17.25 1.74 -2.44	17.48 1.74 -2.68	17.37 1.72 -3.13	20.07 1.81 -4.45	24.78 1.90 -8.00	26.14 2.31 -7.18	26.06 2.39 -6.57	39.15 2.56 -17.62	66.24 2.77 -42.92	72.03 3.02 -46.49	75.61 3.20 -48.73	78.24 3.27 -49.78	90.85 3.51 -61.30	87.75 3.59 -57.36	78.05 3.23 -50.35	71.99 3.11 -46.04	68.64 2.73 -45.40	50.63 2.69 -28.34	43.15 2.56 -22.33	24.78 2.42 -5.42
CALPINE BETH_PAGE_GT4 24209	26.56 2.05 -8.25	23.02 1.83 -6.69	18.70 1.68 -3.56	17.70 1.63 -2.73	17.09 1.58 -2.44	17.34 1.59 -2.68	17.24 1.59 -3.13	19.97 1.71 -4.45	24.69 1.81 -8.00	26.05 2.06 -7.34	26.28 2.08 -7.10	25.99 2.29 -4.73	27.87 2.53 -4.79	29.87 2.75 -4.61	31.04 2.77 -4.58	32.52 2.87 -4.47	36.09 3.07 -6.98	36.32 3.11 -6.41	33.86 2.76 -6.63	30.18 2.79 -4.55	29.00 2.42 -6.07	26.78 2.43 -4.74	25.97 2.26 -5.44	24.99 2.12 -5.94
CALPINE_BETH_PAGE_GT_4 323586	26.56 2.05 -8.25	23.02 1.83 -6.69	18.70 1.68 -3.56	17.70 1.63 -2.73	17.09 1.58 -2.44	17.34 1.59 -2.68	17.24 1.59 -3.13	19.97 1.71 -4.45	24.69 1.81 -8.00	26.05 2.06 -7.34	26.28 2.08 -7.10	25.99 2.29 -4.73	27.87 2.53 -4.79	29.87 2.75 -4.61	31.04 2.77 -4.58	32.52 2.87 -4.47	36.09 3.07 -6.98	36.32 3.11 -6.41	33.86 2.76 -6.63	30.18 2.79 -4.55	29.00 2.42 -6.07	26.78 2.43 -4.74	25.97 2.26 -5.44	24.99 2.12 -5.94
CALPINE_BP_GT1 23823	26.56 2.05 -8.25	23.02 1.83 -6.69	18.70 1.68 -3.56	17.70 1.63 -2.73	17.09 1.58 -2.44	17.34 1.59 -2.68	17.24 1.59 -3.13	19.97 1.71 -4.45	24.69 1.81 -8.00	26.05 2.06 -7.34	26.28 2.08 -7.10	25.99 2.29 -4.73	27.87 2.53 -4.79	29.87 2.75 -4.61	31.04 2.77 -4.58	32.52 2.87 -4.47	36.09 3.07 -6.98	36.32 3.11 -6.41	33.86 2.76 -6.63	30.18 2.79 -4.55	29.00 2.42 -6.07	26.78 2.43 -4.74	25.97 2.26 -5.44	24.99 2.12 -5.94
CALSPAN__DRP 24200	16.48 0.21 0.00	14.55 0.04 0.00	13.46 0.00 0.00	13.39 0.04 0.00	12.96 -0.11 0.00	12.96 -0.11 0.00	12.88 -0.16 -0.53	15.53 -0.19 -1.91	20.75 0.43 -5.45	30.06 1.12 -12.30	38.18 1.28 -19.80	40.63 1.44 -20.23	48.32 1.32 -26.46	51.28 1.31 -27.46	53.50 1.25 -28.56	59.27 1.49 -32.60	47.26 0.44 -20.78	42.76 0.72 -15.23	35.24 0.59 -10.19	32.29 0.41 -9.03	28.17 0.64 -7.03	23.92 0.29 -4.02	19.28 0.15 -0.87	17.20 0.25 -0.01
CANDIGU_WT_PWR 323617	16.71 0.44 0.00	14.81 0.31 0.00	13.69 0.23 0.00	13.60 0.25 0.00	13.23 0.16 0.00	13.24 0.17 0.00	12.88 0.09 -0.27	14.85 0.07 -0.97	18.13 0.48 -2.78	22.97 0.98 -5.34	26.10 1.06 -7.94	28.07 1.21 -7.90	31.14 1.09 -9.51	35.54 1.13 -11.90	37.20 1.14 -12.38	39.22 1.31 -12.73	32.61 0.73 -5.85	32.06 0.96 -4.29	28.14 0.81 -2.87	26.08 0.68 -2.54	23.28 0.80 -1.98	21.28 0.55 -1.13	18.96 0.44 -0.25	17.44 0.51 0.00
CARR STREET_E_SYR 24060	16.30 0.03 0.00	14.51 0.00 0.00	13.43 -0.03 0.00	13.32 -0.03 0.00	13.03 -0.04 0.00	13.04 -0.03 0.00	12.46 -0.06 0.00	13.72 -0.10 0.00	14.90 0.03 0.00	16.80 0.15 0.00	17.25 0.15 0.00	19.19 0.23 0.00	20.73 0.18 0.00	22.65 0.14 0.00	23.78 0.10 0.00	25.33 0.15 0.00	26.06 0.03 0.00	26.89 0.08 0.00	24.49 0.02 0.00	22.85 0.00 0.00	20.61 0.10 0.00	19.66 0.06 0.00	18.28 0.02 0.00	16.95 0.02 0.00
CARTHAGE__PAPER 23857	16.72 0.45 0.00	14.83 0.32 0.00	13.77 0.31 0.00	13.67 0.32 0.00	13.37 0.30 0.00	13.36 0.29 0.00	12.77 0.29 0.03	14.13 0.32 0.00	15.29 0.42 0.00	17.18 0.58 0.05	17.71 0.61 0.00	19.37 0.70 0.30	20.73 0.80 0.62	22.58 0.86 0.79	24.54 0.85 0.00	25.89 0.98 0.28	27.16 1.12 0.00	28.07 1.26 0.00	25.59 1.13 0.00	23.83 0.98 0.00	21.47 0.96 0.00	20.17 0.76 0.19	18.85 0.62 0.03	17.53 0.59 0.00
CE_DUNWOOD__DRP 24194	17.88 1.61 0.00	15.96 1.45 0.00	14.81 1.35 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.81 1.26 -0.02	15.17 1.35 0.00	16.30 1.43 0.00	18.31 1.66 0.00	18.79 1.69 0.00	20.79 1.82 0.00	22.56 2.01 0.00	24.68 2.16 0.00	25.98 2.30 0.00	27.53 2.34 0.00	28.59 2.55 0.00	29.38 2.57 0.00	26.74 2.28 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.56 1.96 0.00	20.13 1.86 0.00	18.65 1.71 0.00
CE_MILLWOOD__DRP 24193	17.81 1.55 0.00	15.90 1.39 0.00	14.75 1.29 0.00	14.60 1.25 0.00	14.28 1.22 0.00	14.30 1.23 0.00	13.76 1.21 -0.02	15.11 1.30 0.00	16.24 1.37 0.00	18.24 1.60 0.00	18.70 1.61 0.00	20.71 1.74 0.00	22.46 1.91 0.00	24.58 2.07 0.00	25.86 2.18 0.00	27.40 2.22 0.00	28.46 2.42 0.00	29.27 2.46 0.00	26.67 2.20 0.00	25.00 2.15 0.00	22.35 1.85 0.00	21.50 1.90 0.00	20.06 1.79 0.00	18.60 1.66 0.00
CE_NYC2_DRP 24202	18.12 1.85 0.00	16.18 1.67 -0.01	14.99 1.53 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.47 1.40 0.00	13.93 1.39 -0.02	15.32 1.51 0.00	16.50 1.62 0.00	18.53 1.88 0.00	18.99 1.90 0.00	21.05 2.09 0.00	22.88 2.32 -0.02	25.04 2.52 0.00	26.29 2.61 0.00	27.83 2.64 0.00	28.88 2.84 0.00	29.59 2.79 0.00	27.06 2.59 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.87 2.25 -0.01	20.39 2.12 -0.01	18.89 1.95 -0.01
CE_NYC_DRP 24195	18.09 1.82 0.00	16.17 1.65 -0.01	14.98 1.52 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.03 1.93 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	25.01 2.50 0.00	26.31 2.63 0.00	27.83 2.64 0.00	28.90 2.86 0.00	29.67 2.87 0.00	27.06 2.59 0.00	25.39 2.54 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.89 1.95 -0.01



CHAFFEE___LFGE 323603	16.62 0.36 0.00	14.67 0.16 0.00	13.56 0.09 0.00	13.48 0.13 0.00	13.06 -0.01 0.00	13.04 -0.03 0.00	12.93 -0.07 -0.48	15.48 -0.08 -1.75	20.43 0.57 -4.99	29.55 1.28 -11.62	37.25 1.45 -18.70	39.80 1.65 -19.18	47.06 1.52 -24.99	50.00 1.53 -25.95	52.15 1.47 -27.00	57.84 1.74 -30.92	46.59 0.73 -19.82	42.35 1.02 -14.53	35.04 0.86 -9.72	32.13 0.66 -8.61	28.07 0.86 -6.71	23.93 0.49 -3.83	19.43 0.33 -0.83	17.36 0.42 0.00
CHATEAUG_WT_PWR 323614	15.81 -0.46 0.00	14.13 -0.38 0.00	13.10 -0.36 0.00	12.99 -0.36 0.00	12.73 -0.34 0.00	12.72 -0.35 0.00	12.05 -0.34 0.13	13.61 -0.21 0.00	14.59 -0.28 0.00	15.97 -0.50 0.18	16.65 -0.44 0.00	17.31 -0.51 1.14	17.67 -0.53 2.34	18.93 -0.56 3.02	23.12 -0.57 0.00	23.50 -0.63 1.05	25.49 -0.55 0.00	26.24 -0.56 0.00	24.00 -0.47 0.00	22.39 -0.46 0.00	19.99 -0.51 0.00	18.34 -0.53 0.73	17.65 -0.49 0.12	16.46 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	15.76 -0.50 0.00	14.09 -0.42 0.00	13.06 -0.40 0.00	12.95 -0.40 0.00	12.69 -0.38 0.00	12.68 -0.39 0.00	12.02 -0.38 0.13	13.59 -0.22 0.00	14.56 -0.31 0.00	15.92 -0.55 0.17	16.60 -0.50 0.00	17.27 -0.57 1.12	17.67 -0.58 2.30	18.94 -0.61 2.97	23.05 -0.64 0.00	23.44 -0.70 1.04	25.44 -0.60 0.00	26.19 -0.62 0.00	23.95 -0.51 0.00	22.35 -0.50 0.00	19.95 -0.55 0.00	18.31 -0.57 0.72	17.61 -0.53 0.12	16.41 -0.53 0.00
CHAUTAUQUA___LFGE 323629	16.79 0.52 0.00	14.83 0.32 0.00	13.70 0.24 0.00	13.61 0.27 0.00	13.19 0.12 0.00	13.17 0.10 0.00	13.13 0.06 -0.55	15.85 0.06 -1.98	21.24 0.71 -5.66	29.93 1.48 -11.80	37.71 1.64 -18.98	39.73 1.84 -18.93	47.38 1.60 -25.23	50.45 1.60 -26.33	52.61 1.54 -27.39	57.49 1.79 -30.51	44.54 0.83 -17.67	40.88 1.13 -12.95	34.13 1.00 -8.66	31.35 0.82 -7.68	27.47 0.98 -5.98	23.65 0.63 -3.42	19.46 0.44 -0.76	17.47 0.53 0.00
CH_MIDHUDSON___DRP 24192	17.78 1.51 0.00	15.87 1.36 0.00	14.74 1.28 0.00	14.59 1.24 0.00	14.27 1.20 0.00	14.28 1.22 0.00	13.75 1.20 -0.03	15.06 1.24 0.00	16.15 1.28 0.00	18.14 1.50 0.00	18.63 1.54 0.00	20.65 1.69 0.00	22.39 1.85 0.00	24.54 2.03 0.00	25.82 2.13 0.00	27.42 2.24 0.00	28.48 2.45 0.00	29.24 2.44 0.00	26.69 2.23 0.00	25.00 2.15 0.00	22.35 1.85 0.00	21.47 1.86 0.00	20.02 1.75 0.00	18.56 1.63 0.00
CH_MISC_IPPS 23765	17.86 1.60 0.00	15.94 1.44 0.00	14.79 1.33 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.77 1.23 -0.03	15.11 1.30 0.00	16.21 1.34 0.00	18.19 1.55 0.00	18.70 1.61 0.00	20.75 1.78 0.00	22.48 1.93 0.00	24.65 2.14 0.00	25.94 2.25 0.00	27.58 2.39 0.00	28.62 2.58 0.00	29.40 2.60 0.00	26.82 2.35 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.55 1.94 0.00	20.09 1.83 0.00	18.61 1.68 0.00
CH_RES_BVR_FALLS 23983	16.20 -0.06 0.00	14.46 -0.04 0.00	13.42 -0.04 0.00	13.31 -0.04 0.00	13.03 -0.04 0.00	13.03 -0.04 0.00	12.55 -0.04 -0.07	13.77 -0.04 0.00	14.83 -0.04 0.00	16.69 -0.05 -0.09	17.04 -0.05 0.00	19.51 -0.06 -0.60	21.71 -0.06 -1.23	24.03 -0.07 -1.58	23.61 -0.07 0.00	25.66 -0.08 -0.55	25.96 -0.08 0.00	26.72 -0.08 0.00	24.39 -0.07 0.00	22.78 -0.07 0.00	20.44 -0.06 0.00	19.93 -0.06 -0.39	18.26 -0.07 -0.06	16.85 -0.08 0.00
CH_RES_NIAGARA 23895	15.63 -0.63 0.00	13.82 -0.68 0.00	12.83 -0.63 0.00	12.76 -0.59 0.00	12.34 -0.73 0.00	12.36 -0.71 0.00	11.37 -0.90 0.25	11.94 -1.01 0.87	11.94 -0.51 2.43	11.86 0.03 4.82	9.78 0.19 7.50	10.88 0.23 8.31	10.75 0.04 9.84	11.65 -0.02 10.84	12.27 -0.14 11.27	11.77 -0.03 13.39	18.85 -0.96 6.22	21.52 -0.72 4.57	20.67 -0.73 3.06	19.31 -0.82 2.72	17.90 -0.49 2.12	17.57 -0.80 1.23	17.03 -0.86 0.38	16.23 -0.68 0.03
CH_RES_SYRACUSE 23985	16.38 0.11 0.00	14.58 0.07 0.00	13.50 0.04 0.00	13.39 0.04 0.00	13.09 0.03 0.00	13.09 0.03 0.00	12.52 0.00 0.00	13.79 -0.03 0.00	14.96 0.09 0.00	16.86 0.22 0.00	17.32 0.22 0.00	19.27 0.30 0.00	20.85 0.31 0.00	22.85 0.34 0.00	24.04 0.36 0.00	25.61 0.43 0.00	26.35 0.31 0.00	27.18 0.38 0.00	24.76 0.29 0.00	23.08 0.23 0.00	20.75 0.25 0.00	19.78 0.18 0.00	18.38 0.11 0.00	17.04 0.10 0.00
CLINTON_WT_PWR 323605	15.81 -0.46 0.00	14.13 -0.38 0.00	13.10 -0.36 0.00	12.99 -0.36 0.00	12.73 -0.34 0.00	12.72 -0.35 0.00	12.05 -0.34 0.13	13.61 -0.21 0.00	14.59 -0.28 0.00	15.97 -0.50 0.18	16.65 -0.44 0.00	17.31 -0.51 1.14	17.67 -0.53 2.34	18.93 -0.56 3.02	23.12 -0.57 0.00	23.50 -0.63 1.05	25.49 -0.55 0.00	26.24 -0.56 0.00	24.00 -0.47 0.00	22.39 -0.46 0.00	19.99 -0.51 0.00	18.34 -0.53 0.73	17.65 -0.49 0.12	16.46 -0.47 0.00
CLINTON___LFGE 323618	15.96 -0.31 0.00	14.26 -0.25 0.00	13.22 -0.24 0.00	13.09 -0.25 0.00	12.83 -0.23 0.00	12.83 -0.23 0.00	12.15 -0.24 0.13	13.77 -0.04 0.00	14.75 -0.12 0.00	16.12 -0.35 0.18	16.84 -0.26 0.00	17.54 -0.28 1.14	17.94 -0.27 2.33	19.24 -0.27 3.01	23.42 -0.26 0.00	23.83 -0.30 1.05	25.88 -0.16 0.00	26.65 -0.16 0.00	24.39 -0.07 0.00	22.76 -0.09 0.00	20.26 -0.25 0.00	18.60 -0.27 0.73	17.89 -0.26 0.12	16.63 -0.30 0.00
COLONIE_LFGE___ 323577	17.39 1.12 0.00	15.56 1.06 0.00	14.42 0.96 0.00	14.27 0.92 0.00	13.94 0.88 0.00	13.97 0.90 0.00	13.43 0.88 -0.04	14.70 0.88 0.00	15.72 0.85 0.00	17.58 0.93 -0.01	18.09 0.99 0.00	20.13 1.12 -0.05	21.91 1.27 -0.09	24.03 1.40 -0.12	25.18 1.49 0.00	26.84 1.61 -0.04	27.76 1.72 0.00	28.60 1.80 0.00	26.11 1.64 0.00	24.38 1.53 0.00	21.88 1.37 0.00	21.00 1.37 -0.03	19.60 1.33 0.00	18.14 1.20 0.00
COPENHAGEN_WT_PWR 323753	16.74 0.47 0.00	14.84 0.33 0.00	13.78 0.32 0.00	13.68 0.33 0.00	13.38 0.31 0.00	13.36 0.29 0.00	12.78 0.29 0.03	14.12 0.30 0.00	15.31 0.43 0.00	17.22 0.62 0.04	17.74 0.65 0.00	19.46 0.74 0.24	20.89 0.84 0.50	22.77 0.90 0.65	24.58 0.90 0.00	25.99 1.03 0.23	27.18 1.14 0.00	28.07 1.26 0.00	25.64 1.17 0.00	23.88 1.03 0.00	21.51 1.00 0.00	20.23 0.78 0.16	18.90 0.66 0.03	17.55 0.61 0.00
CORNELL_____ 23752	16.75 0.49 0.00	14.88 0.38 0.00	13.78 0.32 0.00	13.68 0.33 0.00	13.37 0.30 0.00	13.40 0.33 0.00	12.85 0.28 -0.06	14.28 0.28 -0.19	15.84 0.43 -0.54	18.10 0.65 -0.81	18.97 0.67 -1.21	20.85 0.78 -1.11	22.78 0.80 -1.44	25.16 0.86 -1.79	26.45 0.90 -1.87	27.98 1.01 -1.79	27.72 0.91 -0.77	28.41 1.04 -0.56	25.77 0.93 -0.38	24.01 0.82 -0.33	21.56 0.80 -0.26	20.42 0.67 -0.15	18.85 0.57 -0.02	17.46 0.53 0.00
COXSACKIE___GT 23611	17.71 1.45 0.00	15.86 1.35 0.00	14.70 1.24 0.00	14.53 1.19 0.00	14.22 1.15 0.00	14.22 1.15 0.00	13.64 1.09 -0.03	14.93 1.12 0.00	15.90 1.03 0.00	17.76 1.12 0.00	18.33 1.23 0.00	20.39 1.42 0.00	22.11 1.56 0.00	24.34 1.82 0.00	25.60 1.92 0.00	27.37 2.19 0.00	28.33 2.29 0.00	29.11 2.31 0.00	26.55 2.08 0.00	24.82 1.97 0.00	22.21 1.70 0.00	21.25 1.65 0.00	19.84 1.57 0.00	18.38 1.44 0.00

CPV_VALLEY___CC1 323721	17.40 1.14 0.00	15.54 1.03 0.00	14.42 0.96 0.00	14.27 0.92 0.00	13.97 0.90 0.00	13.98 0.91 0.00	13.44 0.90 -0.02	14.75 0.94 0.00	15.86 0.98 0.00	17.79 1.15 0.00	18.24 1.15 0.00	20.20 1.23 0.00	21.88 1.33 0.00	23.98 1.46 0.00	25.22 1.54 0.00	26.77 1.59 0.00	27.78 1.74 0.00	28.55 1.74 0.00	26.03 1.57 0.00	24.38 1.53 0.00	21.82 1.31 0.00	20.98 1.37 0.00	19.58 1.32 0.00	18.16 1.22 0.00
CPV_VALLEY___CC2 323722	17.40 1.14 0.00	15.54 1.03 0.00	14.42 0.96 0.00	14.27 0.92 0.00	13.97 0.90 0.00	13.98 0.91 0.00	13.44 0.90 -0.02	14.75 0.94 0.00	15.86 0.98 0.00	17.79 1.15 0.00	18.24 1.15 0.00	20.20 1.23 0.00	21.88 1.33 0.00	23.98 1.46 0.00	25.22 1.54 0.00	26.77 1.59 0.00	27.78 1.74 0.00	28.55 1.74 0.00	26.03 1.57 0.00	24.38 1.53 0.00	21.82 1.31 0.00	20.98 1.37 0.00	19.58 1.32 0.00	18.16 1.22 0.00
CRESCENT___HYD 24018	17.39 1.12 0.00	15.56 1.06 0.00	14.42 0.96 0.00	14.27 0.92 0.00	13.94 0.88 0.00	13.97 0.90 0.00	13.43 0.88 -0.04	14.70 0.88 0.00	15.72 0.85 0.00	17.58 0.93 -0.01	18.09 0.99 0.00	20.13 1.12 -0.05	21.91 1.27 -0.09	24.03 1.40 -0.12	25.18 1.49 0.00	26.84 1.61 -0.04	27.76 1.72 0.00	28.60 1.80 0.00	26.11 1.64 0.00	24.38 1.53 0.00	21.88 1.37 0.00	21.00 1.37 -0.03	19.60 1.33 0.00	18.14 1.20 0.00
CRICKET___VALLEY_CC1 323756	17.55 1.28 0.00	15.68 1.17 0.00	14.56 1.10 0.00	14.43 1.08 0.00	14.14 1.07 0.00	14.14 1.07 0.00	13.62 1.08 -0.03	14.88 1.06 0.00	15.99 1.12 0.00	17.91 1.26 0.00	18.39 1.30 0.00	20.37 1.40 0.00	22.11 1.56 0.00	24.20 1.69 0.00	25.46 1.78 0.00	27.05 1.86 0.00	28.07 2.03 0.00	28.84 2.04 0.00	26.35 1.88 0.00	24.68 1.83 0.00	22.08 1.58 0.00	21.21 1.61 0.00	19.78 1.52 0.00	18.34 1.40 0.00
CRICKET___VALLEY_CC2 323757	17.55 1.28 0.00	15.68 1.17 0.00	14.56 1.10 0.00	14.43 1.08 0.00	14.14 1.07 0.00	14.14 1.07 0.00	13.62 1.08 -0.03	14.88 1.06 0.00	15.99 1.12 0.00	17.91 1.26 0.00	18.39 1.30 0.00	20.37 1.40 0.00	22.11 1.56 0.00	24.20 1.69 0.00	25.46 1.78 0.00	27.05 1.86 0.00	28.07 2.03 0.00	28.84 2.04 0.00	26.35 1.88 0.00	24.68 1.83 0.00	22.08 1.58 0.00	21.21 1.61 0.00	19.78 1.52 0.00	18.34 1.40 0.00
CRICKET___VALLEY_CC3 323758	17.55 1.28 0.00	15.68 1.17 0.00	14.56 1.10 0.00	14.43 1.08 0.00	14.14 1.07 0.00	14.14 1.07 0.00	13.62 1.08 -0.03	14.88 1.06 0.00	15.99 1.12 0.00	17.91 1.26 0.00	18.39 1.30 0.00	20.37 1.40 0.00	22.11 1.56 0.00	24.20 1.69 0.00	25.46 1.78 0.00	27.05 1.86 0.00	28.07 2.03 0.00	28.84 2.04 0.00	26.35 1.88 0.00	24.68 1.83 0.00	22.08 1.58 0.00	21.21 1.61 0.00	19.78 1.52 0.00	18.34 1.40 0.00
CRUCIBLE_METL_DRP 24180	16.38 0.11 0.00	14.58 0.07 0.00	13.50 0.04 0.00	13.39 0.04 0.00	13.09 0.03 0.00	13.09 0.03 0.00	12.52 0.00 0.00	13.79 -0.03 0.00	14.96 0.09 0.00	16.86 0.22 0.00	17.32 0.22 0.00	19.27 0.30 0.00	20.85 0.31 0.00	22.85 0.34 0.00	24.04 0.36 0.00	25.61 0.43 0.00	26.35 0.31 0.00	27.18 0.38 0.00	24.76 0.29 0.00	23.08 0.23 0.00	20.75 0.25 0.00	19.78 0.18 0.00	18.38 0.11 0.00	17.04 0.10 0.00
DAHOWA___HYDRO 323763	17.62 1.35 0.00	15.94 1.44 0.00	14.73 1.26 0.00	14.55 1.20 0.00	14.19 1.12 0.00	14.22 1.15 0.00	13.66 1.10 -0.04	14.97 1.16 0.00	15.99 1.12 0.00	17.75 1.10 -0.01	18.24 1.15 0.00	20.32 1.31 -0.05	22.17 1.52 -0.10	24.35 1.71 -0.13	25.48 1.80 0.00	27.17 1.94 -0.05	28.12 2.08 0.00	29.00 2.20 0.00	26.52 2.06 0.00	24.77 1.92 0.00	22.27 1.76 0.00	21.34 1.70 -0.03	19.95 1.68 -0.01	18.46 1.52 0.00
DANC___LFGE 323619	16.51 0.24 0.00	14.65 0.15 0.00	13.60 0.13 0.00	13.49 0.15 0.00	13.20 0.13 0.00	13.19 0.12 0.00	12.60 0.10 0.02	13.91 0.10 0.00	15.08 0.21 0.00	16.97 0.35 0.03	17.47 0.38 0.00	19.26 0.45 0.16	20.72 0.51 0.34	22.62 0.54 0.43	24.20 0.52 0.00	25.64 0.60 0.15	26.64 0.60 0.00	27.50 0.70 0.00	25.13 0.66 0.00	23.42 0.57 0.00	21.10 0.60 0.11	19.93 0.43 0.02	18.58 0.33 0.00	17.24 0.31 0.00
DANSKAMMER___1 23586	17.86 1.60 0.00	15.94 1.44 0.00	14.79 1.33 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.77 1.23 -0.03	15.11 1.30 0.00	16.21 1.34 0.00	18.19 1.55 0.00	18.70 1.61 0.00	20.75 1.78 0.00	22.48 1.93 0.00	24.65 2.14 0.00	25.94 2.25 0.00	27.58 2.39 0.00	28.62 2.58 0.00	29.40 2.60 0.00	26.82 2.35 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.55 1.94 0.00	20.09 1.83 0.00	18.61 1.68 0.00
DANSKAMMER___2 23589	17.86 1.60 0.00	15.94 1.44 0.00	14.79 1.33 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.77 1.23 -0.03	15.11 1.30 0.00	16.21 1.34 0.00	18.19 1.55 0.00	18.70 1.61 0.00	20.75 1.78 0.00	22.48 1.93 0.00	24.65 2.14 0.00	25.94 2.25 0.00	27.58 2.39 0.00	28.62 2.58 0.00	29.40 2.60 0.00	26.82 2.35 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.55 1.94 0.00	20.09 1.83 0.00	18.61 1.68 0.00
DANSKAMMER___3 23590	17.86 1.60 0.00	15.94 1.44 0.00	14.79 1.33 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.77 1.23 -0.03	15.11 1.30 0.00	16.21 1.34 0.00	18.19 1.55 0.00	18.70 1.61 0.00	20.75 1.78 0.00	22.48 1.93 0.00	24.65 2.14 0.00	25.94 2.25 0.00	27.58 2.39 0.00	28.62 2.58 0.00	29.40 2.60 0.00	26.82 2.35 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.55 1.94 0.00	20.09 1.83 0.00	18.61 1.68 0.00
DANSKAMMER___4 23591	17.86 1.60 0.00	15.94 1.44 0.00	14.79 1.33 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.77 1.23 -0.03	15.11 1.30 0.00	16.21 1.34 0.00	18.19 1.55 0.00	18.70 1.61 0.00	20.75 1.78 0.00	22.48 1.93 0.00	24.65 2.14 0.00	25.94 2.25 0.00	27.58 2.39 0.00	28.62 2.58 0.00	29.40 2.60 0.00	26.82 2.35 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.55 1.94 0.00	20.09 1.83 0.00	18.61 1.68 0.00
DANSKAMMER___DIESEL 23592	17.86 1.60 0.00	15.94 1.44 0.00	14.79 1.33 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.77 1.23 -0.03	15.11 1.30 0.00	16.21 1.34 0.00	18.19 1.55 0.00	18.70 1.61 0.00	20.75 1.78 0.00	22.48 1.93 0.00	24.65 2.14 0.00	25.94 2.25 0.00	27.58 2.39 0.00	28.62 2.58 0.00	29.40 2.60 0.00	26.82 2.35 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.55 1.94 0.00	20.09 1.83 0.00	18.61 1.68 0.00
DASHVILLE___HYD 23610	17.52 1.25 0.00	15.65 1.15 0.00	14.52 1.06 0.00	14.37 1.03 0.00	14.07 1.01 0.00	14.07 1.01 0.00	13.52 0.98 -0.03	14.79 0.98 0.00	15.84 0.97 0.00	17.76 1.12 0.00	18.26 1.16 0.00	20.24 1.27 0.00	21.94 1.40 0.00	24.05 1.53 0.00	25.30 1.61 0.00	26.90 1.71 0.00	27.91 1.88 0.00	28.68 1.88 0.00	26.18 1.71 0.00	24.50 1.65 0.00	21.90 1.40 0.00	21.07 1.47 0.00	19.67 1.41 0.00	18.26 1.32 0.00

DELAWARE___LFGE 323621	17.00 0.73 0.00	15.14 0.64 0.00	14.08 0.62 0.00	13.97 0.63 0.00	13.70 0.63 0.00	13.70 0.63 0.00	13.17 0.61 -0.04	14.53 0.61 -0.11	15.81 0.62 -0.31	17.91 0.80 -0.47	18.59 0.82 -0.67	20.53 0.93 -0.64	22.38 0.99 -0.85	24.62 1.06 -1.04	25.91 1.14 -1.09	27.40 1.18 -1.03	27.74 1.25 -0.45	28.39 1.26 -0.33	25.84 1.15 -0.22	24.14 1.10 -0.20	21.64 0.98 -0.15	20.63 0.94 -0.09	19.15 0.88 -0.01	17.75 0.81 0.00
DOGLEVILLE___HYD 23807	17.28 1.01 0.00	15.38 0.87 0.00	14.28 0.82 0.00	14.17 0.83 0.00	13.87 0.80 0.00	13.88 0.81 0.00	13.29 0.76 -0.01	14.64 0.83 0.00	15.80 0.92 0.00	17.74 1.08 -0.01	18.24 1.15 0.00	20.29 1.27 -0.05	22.07 1.42 -0.11	24.19 1.53 -0.15	25.27 1.59 0.00	26.87 1.64 -0.05	27.70 1.67 0.00	28.52 1.72 0.00	26.01 1.54 0.00	24.33 1.48 0.00	21.86 1.35 0.00	20.89 1.26 -0.04	19.44 1.17 -0.01	17.99 1.05 0.00
DUNKIRK___1 23563	16.77 0.50 0.00	14.81 0.31 0.00	13.69 0.23 0.00	13.60 0.25 0.00	13.17 0.10 0.00	13.16 0.09 0.00	13.12 0.05 -0.55	15.85 0.04 -2.00	21.27 0.70 -5.70	29.94 1.45 -11.85	37.75 1.61 -19.05	39.75 1.80 -18.99	47.43 1.56 -25.33	50.50 1.55 -26.43	52.67 1.49 -27.49	57.55 1.76 -30.61	44.50 0.78 -17.68	40.84 1.07 -12.96	34.09 0.95 -8.67	31.31 0.78 -7.69	27.45 0.96 -5.98	23.61 0.59 -3.42	19.44 0.42 -0.76	17.45 0.51 0.00
DUNKIRK___2 23564	16.77 0.50 0.00	14.81 0.31 0.00	13.69 0.23 0.00	13.60 0.25 0.00	13.17 0.10 0.00	13.16 0.09 0.00	13.12 0.05 -0.55	15.85 0.04 -2.00	21.27 0.70 -5.70	29.94 1.45 -11.85	37.75 1.61 -19.05	39.75 1.80 -18.99	47.43 1.56 -25.33	50.50 1.55 -26.43	52.67 1.49 -27.49	57.55 1.76 -30.61	44.50 0.78 -17.68	40.84 1.07 -12.96	34.09 0.95 -8.67	31.31 0.78 -7.69	27.45 0.96 -5.98	23.61 0.59 -3.42	19.44 0.42 -0.76	17.45 0.51 0.00
DUNKIRK___3 23565	16.66 0.39 0.00	14.71 0.20 0.00	13.60 0.13 0.00	13.52 0.17 0.00	13.09 0.03 0.00	13.09 0.03 0.00	13.08 -0.02 -0.58	15.87 -0.06 -2.11	21.48 0.57 -6.04	29.96 1.26 -12.05	37.91 1.44 -19.38	39.67 1.61 -19.10	47.66 1.40 -25.72	50.79 1.40 -26.88	52.99 1.35 -27.96	57.56 1.59 -30.79	43.69 0.62 -17.03	40.20 0.91 -12.48	33.60 0.78 -8.35	30.87 0.62 -7.40	27.06 0.80 -5.76	23.37 0.47 -3.29	19.31 0.31 -0.74	17.36 0.42 0.00
DUNKIRK___4 23566	16.66 0.39 0.00	14.71 0.20 0.00	13.60 0.13 0.00	13.52 0.17 0.00	13.09 0.03 0.00	13.09 0.03 0.00	13.08 -0.02 -0.58	15.87 -0.06 -2.11	21.48 0.57 -6.04	29.96 1.26 -12.05	37.91 1.44 -19.38	39.67 1.61 -19.10	47.66 1.40 -25.72	50.79 1.40 -26.88	52.99 1.35 -27.96	57.56 1.59 -30.79	43.69 0.62 -17.03	40.20 0.91 -12.48	33.60 0.78 -8.35	30.87 0.62 -7.40	27.06 0.80 -5.76	23.37 0.47 -3.29	19.31 0.31 -0.74	17.36 0.42 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.96 1.69 0.00	16.02 1.51 0.00	14.86 1.40 0.00	14.69 1.35 0.00	14.37 1.31 0.00	14.39 1.32 0.00	13.86 1.31 -0.02	15.24 1.42 0.00	16.38 1.50 0.00	18.39 1.75 0.00	18.87 1.78 0.00	20.88 1.91 0.00	22.68 2.14 0.00	24.81 2.30 0.00	26.10 2.42 0.00	27.65 2.47 0.00	28.72 2.68 0.00	29.54 2.74 0.00	26.87 2.40 0.00	25.20 2.35 0.00	22.54 2.03 0.00	21.66 2.06 0.00	20.20 1.94 0.00	18.73 1.79 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.70 1.43 0.00	15.80 1.29 0.00	14.66 1.20 0.00	14.51 1.16 0.00	14.19 1.12 0.00	14.20 1.14 0.00	13.66 1.11 -0.02	14.99 1.17 0.00	16.08 1.20 0.00	18.06 1.41 0.00	18.53 1.44 0.00	20.54 1.57 0.00	22.25 1.70 0.00	24.38 1.87 0.00	25.65 1.96 0.00	27.25 2.07 0.00	28.28 2.24 0.00	29.06 2.25 0.00	26.50 2.03 0.00	24.82 1.97 0.00	22.19 1.68 0.00	21.33 1.73 0.00	19.91 1.64 0.00	18.46 1.52 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.15 1.89 0.00	16.20 1.68 -0.01	15.03 1.57 0.00	14.83 1.48 0.00	14.51 1.44 0.00	14.43 1.36 0.00	13.88 1.34 -0.02	15.25 1.45 0.01	16.41 1.55 0.01	18.44 1.80 0.01	18.92 1.83 0.01	20.97 2.01 0.01	22.77 2.22 -0.01	24.99 2.48 0.00	26.22 2.54 0.00	27.73 2.54 0.00	28.85 2.81 0.00	29.46 2.65 0.00	26.99 2.52 0.00	25.27 2.42 0.00	22.59 2.09 0.01	21.81 2.20 -0.01	20.35 2.08 -0.01	18.86 1.91 -0.01
EAST HAMPTON___GT 23717	28.09 3.79 -8.04	24.02 3.05 -6.46	19.78 2.76 -3.56	18.78 2.71 -2.73	18.14 2.63 -2.44	18.37 2.63 -2.68	18.22 2.57 -3.13	21.09 2.83 -4.45	26.04 3.17 -8.00	27.99 4.16 -7.19	28.28 4.67 -6.52	41.29 5.06 -17.27	67.88 5.40 -41.93	73.87 5.97 -45.39	77.63 6.37 -47.58	80.50 6.72 -48.60	92.92 6.98 -59.90	90.04 7.21 -56.02	80.14 6.46 -49.21	73.73 5.94 -44.95	70.06 5.19 -44.36	52.31 5.00 -27.71	44.72 4.58 -21.87	26.60 4.27 -5.39
EAST RIVER___6 23660	18.14 1.87 0.00	16.20 1.68 -0.01	15.01 1.55 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.52 1.45 0.00	14.00 1.45 -0.02	15.37 1.56 0.00	16.52 1.65 0.00	18.56 1.91 0.00	19.04 1.95 0.00	21.09 2.12 0.00	22.90 2.34 -0.02	25.06 2.54 0.00	26.36 2.68 0.00	27.90 2.72 0.00	28.95 2.92 0.00	29.75 2.95 0.00	27.11 2.64 0.00	25.45 2.60 0.00	22.76 2.26 0.00	21.90 2.29 -0.01	20.41 2.14 -0.01	18.93 1.98 -0.01
EAST RIVER___7 23524	18.14 1.87 0.00	16.20 1.68 -0.01	15.01 1.55 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.52 1.45 0.00	14.00 1.45 -0.02	15.37 1.56 0.00	16.52 1.65 0.00	18.56 1.91 0.00	19.04 1.95 0.00	21.09 2.12 0.00	22.90 2.34 -0.02	25.06 2.54 0.00	26.36 2.68 0.00	27.90 2.72 0.00	28.95 2.92 0.00	29.75 2.95 0.00	27.11 2.64 0.00	25.45 2.60 0.00	22.76 2.26 0.00	21.90 2.29 -0.01	20.41 2.14 -0.01	18.93 1.98 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.88 1.61 0.00	15.96 1.45 0.00	14.81 1.35 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.81 1.26 -0.02	15.17 1.35 0.00	16.30 1.43 0.00	18.31 1.66 0.00	18.79 1.69 0.00	20.79 1.82 0.00	22.56 2.01 0.00	24.68 2.16 0.00	25.98 2.30 0.00	27.53 2.34 0.00	28.59 2.55 0.00	29.38 2.57 0.00	26.74 2.28 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.56 1.96 0.00	20.13 1.86 0.00	18.65 1.71 0.00
EAST_HAMPTON___DIESEL 23722	28.09 3.79 -8.04	24.03 3.06 -6.46	19.79 2.77 -3.56	18.78 2.71 -2.73	18.14 2.63 -2.44	18.39 2.64 -2.68	18.23 2.58 -3.13	21.10 2.85 -4.45	26.04 3.17 -8.00	27.99 4.16 -7.19	28.28 4.67 -6.52	41.29 5.06 -17.27	67.90 5.43 -41.93	73.90 5.99 -45.39	77.63 6.37 -47.58	80.50 6.72 -48.60	92.92 6.98 -59.90	90.04 7.21 -56.02	80.14 6.46 -49.21	73.74 5.94 -44.95	70.08 5.21 -44.36	52.31 5.00 -27.71	44.72 4.58 -21.87	26.60 4.27 -5.39
EAST_RIVER___I 323558	18.09 1.82 0.00	16.17 1.65 -0.01	14.98 1.52 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.03 1.93 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	25.01 2.50 0.00	26.31 2.63 0.00	27.83 2.64 0.00	28.90 2.86 0.00	29.67 2.87 0.00	27.06 2.59 0.00	25.39 2.54 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.89 1.95 -0.01

EAST_RIVER___2 323559	18.14 1.87 0.00	16.20 1.68 -0.01	15.01 1.55 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.52 1.45 0.00	14.00 1.45 -0.02	15.37 1.56 0.00	16.52 1.65 0.00	18.56 1.91 0.00	19.04 1.95 0.00	21.09 2.12 0.00	22.90 2.34 -0.02	25.06 2.54 0.00	26.36 2.68 0.00	27.90 2.72 0.00	28.95 2.92 0.00	29.75 2.95 0.00	27.11 2.64 0.00	25.45 2.60 0.00	22.76 2.26 0.00	21.90 2.29 -0.01	20.41 2.14 -0.01	18.93 1.98 -0.01
EAST___DELAWARE_HYD 23607	17.34 1.07 0.00	15.48 0.97 0.00	14.36 0.90 0.00	14.20 0.85 0.00	13.91 0.84 0.00	13.91 0.84 0.00	13.37 0.83 -0.02	14.66 0.84 0.00	15.69 0.82 0.00	17.59 0.95 0.00	18.09 0.99 0.00	20.10 1.14 0.00	21.78 1.23 0.00	23.89 1.37 0.00	25.11 1.42 0.00	26.74 1.56 0.00	27.78 1.74 0.00	28.55 1.74 0.00	26.03 1.57 0.00	24.36 1.51 0.00	21.80 1.29 0.00	20.90 1.29 0.00	19.51 1.24 0.00	18.07 1.13 0.00
ELEC_TRO_TEK 24086	26.70 1.89 -8.54	23.20 1.70 -7.00	18.59 1.57 -3.56	17.60 1.52 -2.73	16.99 1.48 -2.44	17.22 1.48 -2.68	17.14 1.49 -3.14	19.85 1.59 -4.45	24.57 1.68 -8.01	26.14 1.95 -7.55	31.25 1.98 -12.17	27.73 2.18 -6.58	28.34 2.38 -5.42	31.55 2.59 -6.44	32.61 2.72 -6.20	33.85 2.79 -5.87	36.50 2.99 -7.47	37.87 3.03 -8.04	34.94 2.72 -7.76	31.81 2.63 -6.33	30.91 2.28 -8.13	27.98 2.31 -6.07	27.63 2.17 -7.19	28.09 2.00 -9.16
ELLENBURG_WT_PWR 323604	15.81 -0.46 0.00	14.13 -0.38 0.00	13.10 -0.36 0.00	12.99 -0.36 0.00	12.73 -0.34 0.00	12.72 -0.35 0.00	12.05 -0.34 0.13	13.61 -0.21 0.00	14.59 -0.28 0.00	15.97 -0.50 0.18	16.65 -0.44 0.00	17.31 -0.51 1.14	17.67 -0.53 2.34	18.93 -0.56 3.02	23.12 -0.57 0.00	23.50 -0.63 1.05	25.49 -0.55 0.00	26.24 -0.56 0.00	24.00 -0.47 0.00	22.39 -0.46 0.00	19.99 -0.51 0.00	18.34 -0.53 0.73	17.65 -0.49 0.12	16.46 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.32 0.05 0.00	14.41 -0.10 0.00	13.34 -0.12 0.00	13.27 -0.08 0.00	12.83 -0.23 0.00	12.85 -0.22 0.00	13.06 -0.28 -0.82	16.50 -0.30 -3.00	23.73 0.30 -8.56	32.71 0.97 -15.09	42.40 1.13 -24.18	43.69 1.27 -23.45	55.28 1.11 -33.63	57.25 1.10 -33.63	59.71 1.04 -34.98	64.26 1.26 -37.82	44.07 0.13 -17.91	40.33 0.40 -13.13	33.54 0.29 -8.78	30.78 0.14 -7.79	26.95 0.39 -6.05	23.13 0.06 -3.47	19.00 -0.07 -0.81	17.01 0.07 0.00
EMPIRE_CC_1 323656	17.05 0.78 0.00	15.23 0.73 0.00	14.13 0.67 0.00	14.00 0.65 0.00	13.71 0.64 0.00	13.72 0.65 0.00	13.21 0.66 -0.03	14.42 0.61 0.00	15.44 0.57 0.00	17.29 0.65 0.00	17.78 0.68 0.00	19.72 0.76 0.00	21.39 0.84 0.00	23.42 0.90 0.00	24.63 0.95 0.00	26.19 1.01 0.00	27.16 1.12 0.00	27.93 1.13 0.00	25.50 1.03 0.00	23.85 1.00 0.00	21.37 0.86 0.00	20.54 0.94 0.00	19.16 0.89 0.00	17.77 0.83 0.00
EMPIRE_CC_2 323658	17.05 0.78 0.00	15.23 0.73 0.00	14.13 0.67 0.00	14.00 0.65 0.00	13.71 0.64 0.00	13.72 0.65 0.00	13.21 0.66 -0.03	14.42 0.61 0.00	15.44 0.57 0.00	17.29 0.65 0.00	17.78 0.68 0.00	19.72 0.76 0.00	21.39 0.84 0.00	23.42 0.90 0.00	24.63 0.95 0.00	26.19 1.01 0.00	27.16 1.12 0.00	27.93 1.13 0.00	25.50 1.03 0.00	23.85 1.00 0.00	21.37 0.86 0.00	20.54 0.94 0.00	19.16 0.89 0.00	17.77 0.83 0.00
ERIE_WT_PWR 323693	16.49 0.23 0.00	14.56 0.06 0.00	13.47 0.01 0.00	13.40 0.05 0.00	12.96 -0.11 0.00	12.98 -0.09 0.00	12.90 -0.15 -0.53	15.54 -0.18 -1.91	20.77 0.45 -5.45	30.07 1.13 -12.30	38.20 1.30 -19.80	40.65 1.46 -20.23	48.32 1.32 -26.46	51.30 1.33 -27.46	53.50 1.25 -28.56	59.29 1.51 -32.60	47.28 0.47 -20.78	42.79 0.75 -15.23	35.27 0.61 -10.19	32.31 0.43 -9.03	28.19 0.66 -7.03	23.93 0.31 -4.02	19.30 0.16 -0.87	17.21 0.27 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.74 0.47 0.00	14.87 0.36 0.00	13.77 0.31 0.00	13.67 0.32 0.00	13.37 0.30 0.00	13.38 0.31 0.00	12.83 0.26 -0.05	14.24 0.26 -0.17	15.77 0.42 -0.48	17.98 0.62 -0.71	18.80 0.63 -1.07	20.71 0.76 -0.98	22.60 0.78 -1.28	24.94 0.83 -1.59	26.21 0.88 -1.65	27.75 0.98 -1.59	27.61 0.89 -0.68	28.30 0.99 -0.50	25.68 0.88 -0.33	23.92 0.78 -0.30	21.51 0.78 -0.23	20.38 0.65 -0.13	18.83 0.55 -0.02	17.44 0.51 0.00
E_CANADA_CAP_HY 24051	17.08 0.81 0.00	15.25 0.74 0.00	14.08 0.62 0.00	13.92 0.57 0.00	13.59 0.52 0.00	13.62 0.55 0.00	13.09 0.53 -0.04	14.34 0.52 0.00	15.29 0.42 0.00	17.22 0.57 -0.01	17.74 0.65 0.00	19.82 0.81 -0.04	21.58 0.95 -0.09	23.68 1.06 -0.11	24.87 1.18 0.00	26.28 1.06 -0.04	27.24 1.20 0.00	28.17 1.37 0.00	25.71 1.25 0.00	24.17 1.32 0.00	21.74 1.23 0.00	20.75 1.12 -0.03	19.40 1.13 0.00	17.95 1.02 0.00
E_CANADA_MHWK_HY 24050	17.28 1.01 0.00	15.38 0.87 0.00	14.28 0.82 0.00	14.17 0.83 0.00	13.87 0.80 0.00	13.88 0.81 0.00	13.29 0.76 -0.01	14.64 0.83 0.00	15.80 0.92 0.00	17.74 1.08 -0.01	18.24 1.15 0.00	20.29 1.27 -0.05	22.07 1.42 -0.11	24.19 1.53 -0.15	25.27 1.59 0.00	26.87 1.64 -0.05	27.70 1.67 0.00	28.52 1.72 0.00	26.01 1.54 0.00	24.33 1.48 0.00	21.86 1.35 0.00	20.89 1.26 -0.04	19.44 1.17 -0.01	17.99 1.05 0.00
E_FISHKILL___LBMP 23776	17.65 1.38 0.00	15.77 1.26 0.00	14.63 1.17 0.00	14.48 1.13 0.00	14.18 1.11 0.00	14.19 1.12 0.00	13.66 1.11 -0.03	14.97 1.16 0.00	16.08 1.20 0.00	18.04 1.40 0.00	18.53 1.44 0.00	20.52 1.56 0.00	22.25 1.70 0.00	24.36 1.85 0.00	25.63 1.94 0.00	27.20 2.02 0.00	28.22 2.19 0.00	28.98 2.17 0.00	26.50 2.03 0.00	24.84 1.99 0.00	22.21 1.70 0.00	21.35 1.74 0.00	19.93 1.66 0.00	18.46 1.52 0.00
FAR ROCKAWAY___4 23548	27.75 2.25 -9.24	24.20 1.97 -7.72	18.85 1.83 -3.56	17.85 1.78 -2.73	17.24 1.72 -2.45	17.48 1.72 -2.68	17.37 1.72 -3.14	20.12 1.85 -4.45	24.89 1.98 -8.04	27.01 2.31 -8.05	43.65 2.43 -24.13	33.57 2.48 -12.12	33.57 2.75 -10.27	40.00 2.99 -14.49	40.82 3.20 -13.94	41.71 3.32 -13.20	43.02 3.54 -13.45	46.82 3.59 -16.42	41.98 3.20 -14.30	40.15 3.06 -14.23	39.64 2.65 -16.49	33.57 2.67 -11.30	33.57 2.46 -12.84	36.08 2.40 -16.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.12 1.85 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.83 1.48 0.00	14.51 1.44 0.00	14.52 1.45 0.00	13.98 1.44 -0.02	15.37 1.56 0.00	16.54 1.67 0.00	18.58 1.93 0.00	19.06 1.97 0.00	21.11 2.14 0.00	22.90 2.34 -0.02	25.06 2.54 0.00	26.36 2.68 0.00	27.88 2.70 0.00	28.95 2.92 0.00	29.73 2.92 0.00	27.11 2.64 0.00	25.43 2.58 0.00	22.74 2.24 0.00	21.88 2.27 -0.01	20.41 2.14 -0.01	18.91 1.96 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.12 1.85 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.83 1.48 0.00	14.51 1.44 0.00	14.51 1.44 0.00	13.98 1.44 -0.02	15.36 1.55 0.00	16.52 1.65 0.00	18.58 1.93 0.00	19.04 1.95 0.00	21.09 2.12 0.00	22.90 2.34 -0.02	25.04 2.52 0.00	26.34 2.65 0.00	27.85 2.67 0.00	28.95 2.92 0.00	29.73 2.92 0.00	27.09 2.62 0.00	25.41 2.56 0.00	22.74 2.24 0.00	21.88 2.27 -0.01	20.39 2.12 -0.01	18.91 1.96 -0.01

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.09 1.82 0.00	16.17 1.65 -0.01	14.98 1.52 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.49 1.42 0.00	13.97 1.43 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.54 1.90 0.00	19.03 1.93 0.00	21.07 2.10 0.00	22.86 2.30 -0.02	25.01 2.50 0.00	26.31 2.63 0.00	27.83 2.64 0.00	28.90 2.86 0.00	29.67 2.87 0.00	27.06 2.59 0.00	25.39 2.54 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.89 1.95 -0.01
FARRAGUT___LBMP 323566	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.49 1.42 0.00	13.96 1.41 -0.02	15.35 1.53 0.00	16.50 1.62 0.00	18.53 1.88 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.99 2.48 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.68 2.17 0.00	21.83 2.21 -0.01	20.35 2.08 -0.01	18.87 1.93 -0.01
FENNER___WINDPWR 24204	16.71 0.44 0.00	14.85 0.35 0.00	13.77 0.31 0.00	13.67 0.32 0.00	13.37 0.30 0.00	13.37 0.30 0.00	12.80 0.28 0.00	14.09 0.28 0.00	15.26 0.39 0.00	17.19 0.55 0.00	17.68 0.58 0.00	19.65 0.68 0.00	21.28 0.74 0.00	23.32 0.81 0.00	24.54 0.85 0.00	26.14 0.96 0.00	26.97 0.94 0.00	27.82 1.02 0.00	25.35 0.88 0.00	23.63 0.78 0.00	21.24 0.74 0.00	20.23 0.63 0.00	18.80 0.53 0.00	17.43 0.49 0.00
FIBERTEK___ENERGY 23856	16.38 0.11 0.00	14.58 0.07 0.00	13.50 0.04 0.00	13.39 0.04 0.00	13.09 0.03 0.00	13.09 0.03 0.00	12.52 0.00 0.00	13.79 -0.03 0.00	14.96 0.09 0.00	16.86 0.22 0.00	17.32 0.22 0.00	19.27 0.30 0.00	20.85 0.31 0.00	22.85 0.34 0.00	24.04 0.36 0.00	25.61 0.43 0.00	26.35 0.31 0.00	27.18 0.38 0.00	24.76 0.29 0.00	23.08 0.23 0.00	20.75 0.25 0.00	19.78 0.18 0.00	18.38 0.11 0.00	17.04 0.10 0.00
FITZPATRICK____ 23598	15.94 -0.33 0.00	14.19 -0.32 0.00	13.15 -0.31 0.00	13.05 -0.29 0.00	12.77 -0.30 0.00	12.77 -0.30 0.00	12.21 -0.31 0.00	13.44 -0.37 0.00	14.56 -0.31 0.00	16.36 -0.28 0.00	16.79 -0.31 0.00	18.66 -0.30 0.00	20.18 -0.37 0.00	22.11 -0.40 0.00	23.26 -0.43 0.00	24.75 -0.43 0.00	25.49 -0.55 0.00	26.27 -0.54 0.00	23.98 -0.49 0.00	22.37 -0.48 0.00	20.10 -0.41 0.00	19.17 -0.43 0.00	17.85 -0.42 0.00	16.55 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.88 1.61 0.00	15.97 1.46 0.00	14.82 1.36 0.00	14.65 1.31 0.00	14.34 1.27 0.00	14.35 1.28 0.00	13.80 1.25 -0.03	15.14 1.33 0.00	16.23 1.35 0.00	18.23 1.58 0.00	18.74 1.64 0.00	20.79 1.82 0.00	22.52 1.97 0.00	24.70 2.18 0.00	25.98 2.30 0.00	27.62 2.44 0.00	28.67 2.63 0.00	29.46 2.65 0.00	26.84 2.37 0.00	25.13 2.28 0.00	22.47 1.97 0.00	21.58 1.98 0.00	20.13 1.86 0.00	18.65 1.71 0.00
FORT ORANGE____ 23900	17.19 0.93 0.00	15.36 0.86 0.00	14.25 0.79 0.00	14.11 0.76 0.00	13.81 0.74 0.00	13.83 0.76 0.00	13.31 0.75 -0.04	14.52 0.70 0.00	15.51 0.64 0.00	17.37 0.72 -0.01	17.86 0.77 0.00	19.85 0.85 -0.03	21.58 0.97 -0.07	23.66 1.06 -0.09	24.82 1.14 0.00	26.42 1.21 -0.03	27.36 1.33 0.00	28.14 1.34 0.00	25.69 1.22 0.00	24.01 1.16 0.00	21.51 1.00 0.00	20.66 1.04 -0.02	19.29 1.02 0.00	17.87 0.93 0.00
FORT_DRUM_COGEN 23780	16.80 0.54 0.00	14.88 0.38 0.00	13.82 0.36 0.00	13.72 0.37 0.00	13.42 0.35 0.00	13.41 0.34 0.00	12.81 0.32 0.03	14.17 0.36 0.00	15.35 0.48 0.00	17.27 0.67 0.04	17.80 0.70 0.00	19.50 0.81 0.28	20.90 0.93 0.57	22.75 0.97 0.73	24.68 0.99 0.00	26.06 1.13 0.25	27.29 1.25 0.00	28.20 1.39 0.00	25.74 1.27 0.00	23.97 1.12 0.00	21.59 1.09 0.00	20.31 0.88 0.18	18.97 0.73 0.03	17.61 0.68 0.00
FPL_FAR_ROCK_GT1 24212	27.75 2.25 -9.24	24.20 1.97 -7.72	18.85 1.83 -3.56	17.85 1.78 -2.73	17.24 1.72 -2.45	17.48 1.72 -2.68	17.37 1.72 -3.14	20.12 1.85 -4.45	24.89 1.98 -8.04	27.01 2.31 -8.05	43.65 2.43 -24.13	33.57 2.48 -12.12	33.57 2.75 -10.27	40.00 2.99 -14.49	40.82 3.20 -13.94	41.71 3.32 -13.20	43.02 3.54 -13.45	46.82 3.59 -16.42	41.98 3.20 -14.30	40.15 3.06 -14.23	39.64 2.65 -16.49	33.57 2.67 -11.30	33.57 2.46 -12.84	36.08 2.40 -16.74
FPL_FAR_ROCK_GT2 23815	27.75 2.25 -9.24	24.20 1.97 -7.72	18.85 1.83 -3.56	17.85 1.78 -2.73	17.24 1.72 -2.45	17.48 1.72 -2.68	17.37 1.72 -3.14	20.12 1.85 -4.45	24.89 1.98 -8.04	27.01 2.31 -8.05	43.65 2.43 -24.13	33.57 2.48 -12.12	33.57 2.75 -10.27	40.00 2.99 -14.49	40.82 3.20 -13.94	41.71 3.32 -13.20	43.02 3.54 -13.45	46.82 3.59 -16.42	41.98 3.20 -14.30	40.15 3.06 -14.23	39.64 2.65 -16.49	33.57 2.67 -11.30	33.57 2.46 -12.84	36.08 2.40 -16.74
FRANKLIN_FALL_HYD 24054	15.84 -0.42 0.00	14.16 -0.35 0.00	13.12 -0.34 0.00	13.01 -0.33 0.00	12.75 -0.31 0.00	12.74 -0.33 0.00	12.08 -0.31 0.12	13.70 -0.11 0.00	14.67 -0.21 0.00	16.03 -0.45 0.17	16.73 -0.36 0.00	17.46 -0.44 1.07	17.91 -0.43 2.20	19.23 -0.45 2.83	23.23 -0.45 0.00	23.69 -0.50 0.99	25.67 -0.36 0.00	26.46 -0.35 0.00	24.20 -0.27 0.00	22.58 -0.27 0.00	20.12 -0.39 0.00	18.50 -0.41 0.69	17.75 -0.40 0.12	16.55 -0.39 0.00
FREEPORT_EQUS_GT1 23764	26.85 2.10 -8.48	23.30 1.86 -6.94	18.74 1.72 -3.56	17.73 1.65 -2.73	17.12 1.61 -2.44	17.37 1.62 -2.68	17.27 1.62 -3.13	20.00 1.74 -4.45	24.75 1.86 -8.01	26.32 2.16 -7.51	30.04 2.22 -10.72	27.32 2.45 -5.91	28.06 2.69 -4.83	30.90 2.93 -5.46	31.93 2.98 -5.26	33.26 3.10 -4.98	36.09 3.31 -6.75	37.17 3.35 -7.02	34.44 3.01 -6.96	31.19 2.97 -5.37	30.22 2.60 -7.11	27.64 2.61 -5.43	27.20 2.43 -6.50	27.41 2.24 -8.24
FREEPORT___CT2 23818	26.85 2.10 -8.48	23.30 1.86 -6.94	18.74 1.72 -3.56	17.73 1.65 -2.73	17.12 1.61 -2.44	17.37 1.62 -2.68	17.27 1.62 -3.13	20.00 1.74 -4.45	24.75 1.86 -8.01	26.32 2.16 -7.51	30.04 2.22 -10.72	27.32 2.45 -5.91	28.06 2.69 -4.83	30.90 2.93 -5.46	31.93 2.98 -5.26	33.26 3.10 -4.98	36.09 3.31 -6.75	37.17 3.35 -7.02	34.44 3.01 -6.96	31.19 2.97 -5.37	30.22 2.60 -7.11	27.64 2.61 -5.43	27.20 2.43 -6.50	27.41 2.24 -8.24
FULTON COGEN____ 23766	16.19 -0.08 0.00	14.41 -0.10 0.00	13.34 -0.12 0.00	13.23 -0.12 0.00	12.94 -0.13 0.00	12.94 -0.13 0.00	12.37 -0.15 0.00	13.62 -0.19 0.00	14.77 -0.10 0.00	16.63 -0.02 0.00	17.06 -0.03 0.00	18.98 0.02 0.00	20.54 0.00 0.00	22.51 0.00 0.00	23.68 0.00 0.00	25.21 0.03 0.00	25.96 -0.08 0.00	26.78 -0.03 0.00	24.47 0.00 0.00	22.80 -0.05 0.00	20.51 0.00 0.00	19.53 -0.08 0.00	18.16 -0.11 0.00	16.82 -0.12 0.00
FULTON___LFGE 323630	18.20 1.93 0.00	16.23 1.73 0.00	14.91 1.45 0.00	14.72 1.37 0.00	14.30 1.23 0.00	14.35 1.28 0.00	13.77 1.20 -0.04	15.07 1.26 0.00	15.99 1.12 0.00	18.00 1.35 -0.01	18.62 1.52 0.00	20.62 1.61 -0.05	22.55 1.91 -0.09	24.75 2.12 -0.12	25.98 2.30 0.00	27.79 2.57 -0.04	28.93 2.89 0.00	30.10 3.30 0.00	27.45 2.98 0.00	25.75 2.90 0.00	23.19 2.69 0.00	22.08 2.45 -0.03	20.77 2.50 0.00	19.21 2.27 0.00

G.F.CEMENT___DRP 24184	17.63 1.37 0.00	16.06 1.55 0.00	14.83 1.37 0.00	14.64 1.29 0.00	14.27 1.20 0.00	14.30 1.23 0.00	13.75 1.19 -0.04	15.08 1.27 0.00	16.09 1.22 0.00	17.75 1.10 -0.01	18.21 1.11 0.00	20.29 1.27 -0.05	22.17 1.52 -0.10	24.36 1.71 -0.13	25.48 1.80 0.00	27.17 1.94 -0.05	28.09 2.06 0.00	29.06 2.25 0.00	26.62 2.15 0.00	24.82 1.97 0.00	22.35 1.85 0.00	21.40 1.77 -0.03	20.02 1.75 -0.01	18.51 1.58 0.00
GARDENVILLE___LBMP 24039	16.41 0.15 0.00	14.51 0.00 0.00	13.41 -0.05 0.00	13.33 -0.01 0.00	12.91 -0.16 0.00	12.91 -0.16 0.00	12.97 -0.21 -0.66	15.98 -0.25 -2.41	22.12 0.36 -6.89	30.86 1.03 -13.18	39.49 1.20 -21.20	40.94 1.37 -20.61	49.57 1.19 -27.84	53.09 1.19 -29.38	55.39 1.14 -30.57	59.77 1.36 -33.22	43.93 0.31 -17.57	40.31 0.62 -12.88	33.55 0.46 -8.62	30.81 0.32 -7.64	26.98 0.53 -5.94	23.20 0.20 -3.40	19.09 0.05 -0.77	17.13 0.19 0.00
GENERAL___MILLS 23808	16.48 0.21 0.00	14.55 0.04 0.00	13.46 0.00 0.00	13.39 0.04 0.00	12.96 -0.11 0.00	12.96 -0.11 0.00	12.88 -0.16 -0.53	15.53 -0.19 -1.91	20.75 0.43 -5.45	30.06 1.12 -12.30	38.18 1.28 -19.80	40.63 1.44 -20.23	48.32 1.32 -26.46	51.28 1.31 -27.46	53.50 1.25 -28.56	59.27 1.49 -32.60	47.26 0.44 -20.78	42.76 0.72 -15.23	35.24 0.59 -10.19	32.29 0.41 -9.03	28.17 0.64 -7.03	23.92 0.29 -4.02	19.28 0.15 -0.87	17.20 0.25 -0.01
GE_PLASTICS___DRP 24183	17.10 0.83 0.00	15.27 0.77 0.00	14.17 0.71 0.00	14.05 0.71 0.00	13.76 0.69 0.00	13.77 0.71 0.00	13.24 0.69 -0.03	14.46 0.65 0.00	15.47 0.60 0.00	17.31 0.67 0.00	17.80 0.70 0.00	19.74 0.78 0.00	21.41 0.86 0.00	23.46 0.95 0.00	24.70 1.02 0.00	26.26 1.08 0.00	27.21 1.17 0.00	27.98 1.18 0.00	25.54 1.08 0.00	23.90 1.05 0.00	21.41 0.90 0.00	20.54 0.94 0.00	19.18 0.91 0.00	17.77 0.83 0.00
GILBOA___1 23756	17.06 0.80 0.00	15.23 0.73 0.00	14.19 0.73 0.00	14.11 0.76 0.00	13.85 0.78 0.00	13.87 0.80 0.00	13.32 0.78 -0.02	14.56 0.75 0.00	15.53 0.65 0.00	17.43 0.78 0.00	17.90 0.80 0.00	19.84 0.87 0.00	21.49 0.95 0.00	23.55 1.04 0.00	24.77 1.09 0.00	26.32 1.13 0.00	27.26 1.22 0.00	27.98 1.18 0.00	25.59 1.13 0.00	23.95 1.10 0.00	21.47 0.96 0.00	20.58 0.98 0.00	19.20 0.93 0.00	17.80 0.86 0.00
GILBOA___2 23757	17.06 0.80 0.00	15.23 0.73 0.00	14.19 0.73 0.00	14.11 0.76 0.00	13.85 0.78 0.00	13.87 0.80 0.00	13.32 0.78 -0.02	14.56 0.75 0.00	15.53 0.65 0.00	17.43 0.78 0.00	17.90 0.80 0.00	19.84 0.87 0.00	21.49 0.95 0.00	23.55 1.04 0.00	24.77 1.09 0.00	26.32 1.13 0.00	27.26 1.22 0.00	27.98 1.18 0.00	25.59 1.13 0.00	23.95 1.10 0.00	21.47 0.96 0.00	20.58 0.98 0.00	19.20 0.93 0.00	17.80 0.86 0.00
GILBOA___3 23758	17.06 0.80 0.00	15.23 0.73 0.00	14.19 0.73 0.00	14.11 0.76 0.00	13.85 0.78 0.00	13.87 0.80 0.00	13.32 0.78 -0.02	14.56 0.75 0.00	15.53 0.65 0.00	17.43 0.78 0.00	17.90 0.80 0.00	19.84 0.87 0.00	21.49 0.95 0.00	23.55 1.04 0.00	24.77 1.09 0.00	26.32 1.13 0.00	27.26 1.22 0.00	27.98 1.18 0.00	25.59 1.13 0.00	23.95 1.10 0.00	21.47 0.96 0.00	20.58 0.98 0.00	19.20 0.93 0.00	17.80 0.86 0.00
GILBOA___4 23759	17.06 0.80 0.00	15.23 0.73 0.00	14.19 0.73 0.00	14.11 0.76 0.00	13.85 0.78 0.00	13.87 0.80 0.00	13.32 0.78 -0.02	14.56 0.75 0.00	15.53 0.65 0.00	17.43 0.78 0.00	17.90 0.80 0.00	19.84 0.87 0.00	21.49 0.95 0.00	23.55 1.04 0.00	24.77 1.09 0.00	26.32 1.13 0.00	27.26 1.22 0.00	27.98 1.18 0.00	25.59 1.13 0.00	23.95 1.10 0.00	21.47 0.96 0.00	20.58 0.98 0.00	19.20 0.93 0.00	17.80 0.86 0.00
GILBOA____ 23599	17.06 0.80 0.00	15.23 0.73 0.00	14.19 0.73 0.00	14.11 0.76 0.00	13.85 0.78 0.00	13.87 0.80 0.00	13.32 0.78 -0.02	14.56 0.75 0.00	15.53 0.65 0.00	17.43 0.78 0.00	17.90 0.80 0.00	19.84 0.87 0.00	21.49 0.95 0.00	23.55 1.04 0.00	24.77 1.09 0.00	26.32 1.13 0.00	27.26 1.22 0.00	27.98 1.18 0.00	25.59 1.13 0.00	23.95 1.10 0.00	21.47 0.96 0.00	20.58 0.98 0.00	19.20 0.93 0.00	17.80 0.86 0.00
GINNA____ 23603	15.52 -0.75 0.00	13.77 -0.74 0.00	12.76 -0.70 0.00	12.67 -0.68 0.00	12.31 -0.76 0.00	12.32 -0.74 0.00	11.62 -0.86 0.04	12.70 -0.95 0.16	13.68 -0.73 0.46	15.42 -0.53 0.69	15.60 -0.44 1.05	17.75 -0.38 0.83	18.87 -0.47 1.20	20.48 -0.50 1.54	21.49 -0.59 1.60	23.29 -0.55 1.34	24.57 -0.96 0.51	25.57 -0.86 0.37	23.41 -0.81 0.25	21.78 -0.84 0.22	19.70 -0.64 0.17	18.70 -0.80 0.10	17.50 -0.75 0.01	16.23 -0.71 0.00
GLEN PARK____ 23778	16.88 0.62 0.00	14.96 0.45 0.00	13.89 0.43 0.00	13.79 0.44 0.00	13.49 0.42 0.00	13.46 0.39 0.00	12.88 0.39 0.03	14.23 0.41 0.00	15.42 0.55 0.00	17.39 0.78 0.04	17.90 0.80 0.00	19.63 0.93 0.26	21.08 1.07 0.54	22.95 1.13 0.69	24.84 1.16 0.00	26.28 1.33 0.24	27.49 1.46 0.00	28.44 1.64 0.00	25.94 1.47 0.00	24.15 1.30 0.00	21.78 1.27 0.00	20.45 1.02 0.17	19.08 0.84 0.03	17.72 0.78 0.00
GLENWOOD_IC_1_G5 23712	26.64 2.05 -8.32	23.09 1.81 -6.77	18.69 1.67 -3.56	17.69 1.61 -2.73	17.08 1.57 -2.44	17.33 1.58 -2.68	17.23 1.58 -3.13	19.96 1.70 -4.45	24.69 1.81 -8.01	26.16 2.11 -7.40	27.62 2.19 -8.34	26.18 2.41 -4.81	27.06 2.65 -3.86	29.10 2.72 -3.86	30.26 2.86 -3.72	31.65 2.94 -3.52	34.74 3.15 -5.56	35.34 3.19 -5.35	32.96 2.84 -5.66	29.36 2.72 -3.79	28.31 2.36 -5.45	26.54 2.55 -4.39	26.02 2.37 -5.38	25.85 2.19 -6.73
GLENWOOD_IC_2_G1 23688	26.38 1.98 -8.13	22.85 1.77 -6.57	18.65 1.63 -3.56	17.65 1.57 -2.73	17.04 1.53 -2.44	17.29 1.54 -2.68	17.19 1.54 -3.13	19.92 1.66 -4.45	24.63 1.75 -8.00	25.97 2.06 -7.26	24.70 2.10 -5.51	24.77 2.31 -3.50	25.80 2.55 -2.71	27.19 2.72 -1.96	28.43 2.86 -1.88	29.91 2.94 -1.78	33.35 3.18 -4.14	33.36 3.19 -3.36	31.44 2.86 -4.11	27.51 2.74 -1.92	26.37 2.40 -3.47	25.20 2.45 -3.15	24.59 2.28 -4.04	23.99 2.12 -4.93
GLENWOOD_IC_3_G1 23689	26.38 1.98 -8.13	22.85 1.77 -6.57	18.65 1.63 -3.56	17.65 1.57 -2.73	17.04 1.53 -2.44	17.29 1.54 -2.68	17.19 1.54 -3.13	19.92 1.66 -4.45	24.63 1.75 -8.00	25.97 2.06 -7.26	24.70 2.10 -5.51	24.77 2.31 -3.50	25.80 2.55 -2.71	27.19 2.72 -1.96	28.43 2.86 -1.88	29.91 2.94 -1.78	33.35 3.18 -4.14	33.36 3.19 -3.36	31.44 2.86 -4.11	27.51 2.74 -1.92	26.37 2.40 -3.47	25.20 2.45 -3.15	24.59 2.28 -4.04	23.99 2.12 -4.93
GLENWOOD___4 23550	26.64 2.05 -8.32	23.09 1.81 -6.77	18.69 1.67 -3.56	17.69 1.61 -2.73	17.08 1.57 -2.44	17.33 1.58 -2.68	17.23 1.58 -3.13	19.96 1.70 -4.45	24.69 1.81 -8.01	26.16 2.11 -7.40	27.62 2.19 -8.34	26.18 2.41 -4.81	27.06 2.65 -3.86	29.15 2.77 -3.86	30.31 2.91 -3.72	31.72 3.02 -3.52	34.82 3.23 -5.56	35.40 3.24 -5.35	33.01 2.89 -5.66	29.43 2.79 -3.79	28.37 2.42 -5.45	26.54 2.55 -4.39	26.02 2.37 -5.38	25.85 2.19 -6.73

GLENWOOD___5 23614	26.64 2.05 -8.32	23.09 1.81 -6.77	18.69 1.67 -3.56	17.69 1.61 -2.73	17.08 1.57 -2.44	17.33 1.58 -2.68	17.23 1.58 -3.13	19.96 1.70 -4.45	24.69 1.81 -8.01	26.16 2.11 -7.40	27.62 2.19 -8.34	26.18 2.41 -4.81	27.06 2.65 -3.86	29.15 2.77 -3.86	30.31 2.91 -3.72	31.72 3.02 -3.52	34.82 3.23 -5.56	35.40 3.24 -5.35	33.01 2.89 -5.66	29.43 2.79 -3.79	28.37 2.42 -5.45	26.54 2.55 -4.39	26.02 2.37 -5.38	25.85 2.19 -6.73
GLOBAL GREEN_PORT_GT1 23814	28.13 3.82 -8.04	24.05 3.08 -6.46	19.81 2.79 -3.56	18.81 2.74 -2.73	18.16 2.65 -2.44	18.40 2.65 -2.68	18.25 2.59 -3.13	21.10 2.85 -4.45	26.07 3.20 -8.00	28.18 4.35 -7.19	28.62 5.01 -6.51	41.61 5.39 -17.26	68.12 5.67 -41.90	74.16 6.28 -45.36	77.91 6.68 -47.54	80.83 7.08 -48.57	93.22 7.32 -59.86	90.35 7.56 -55.99	80.45 6.80 -49.18	74.01 6.24 -44.92	70.29 5.45 -44.34	52.53 5.23 -27.69	44.93 4.80 -21.86	26.70 4.37 -5.39
GLOBE___DSASP 323697	15.57 -0.70 0.00	13.77 -0.74 0.00	12.76 -0.70 0.00	12.71 -0.64 0.00	12.28 -0.78 0.00	12.32 -0.74 0.00	11.31 -0.96 0.25	11.88 -1.06 0.87	11.86 -0.58 2.43	11.89 -0.05 4.71	9.84 0.10 7.35	11.01 0.13 8.08	10.91 -0.06 9.58	11.81 -0.13 10.57	12.43 -0.26 11.00	12.04 -0.13 13.02	18.75 -1.07 6.22	21.41 -0.83 4.56	20.55 -0.86 3.06	19.21 -0.91 2.72	17.82 -0.57 2.12	17.50 -0.88 1.22	16.98 -0.93 0.35	16.17 -0.74 0.02
GOETHSLN___LBMP 323567	18.06 1.79 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.49 1.42 0.00	13.96 1.41 -0.02	15.35 1.53 0.00	16.51 1.64 0.00	18.53 1.88 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.92 2.41 0.00	26.24 2.56 0.00	27.70 2.52 0.00	28.82 2.79 0.00	29.59 2.79 0.00	26.96 2.50 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.35 2.08 -0.01	18.87 1.93 -0.01
GOODYEAR_LAKE_HYD 323669	17.05 0.78 0.00	15.17 0.67 0.00	14.09 0.63 0.00	13.99 0.64 0.00	13.70 0.63 0.00	13.72 0.65 0.00	13.18 0.63 -0.03	14.53 0.62 -0.09	15.79 0.65 -0.27	17.91 0.87 -0.40	18.56 0.89 -0.57	20.53 1.02 -0.55	21.65 1.11 0.00	24.60 1.19 -0.89	25.89 1.28 -0.93	27.40 1.33 -0.88	27.85 1.43 -0.38	28.56 1.47 -0.28	25.98 1.32 -0.19	24.27 1.26 -0.17	21.78 1.15 -0.13	20.76 1.08 -0.07	19.26 0.99 -0.01	17.83 0.90 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.74 0.47 0.00	14.88 0.38 0.00	13.80 0.34 0.00	13.69 0.35 0.00	13.37 0.30 0.00	13.40 0.33 0.00	12.87 0.28 -0.07	14.29 0.25 -0.23	15.94 0.42 -0.65	18.29 0.67 -0.98	19.29 0.70 -1.49	21.11 0.81 -1.33	23.11 0.78 -1.79	25.53 0.83 -2.18	26.83 0.88 -2.27	28.29 0.96 -2.15	27.75 0.78 -0.93	28.37 0.88 -0.69	25.71 0.78 -0.46	23.94 0.68 -0.41	21.52 0.70 -0.32	20.37 0.59 -0.18	18.80 0.51 -0.02	17.46 0.53 0.00
GOUDEY___7 23579	16.75 0.49 0.00	14.90 0.39 0.00	13.80 0.34 0.00	13.69 0.35 0.00	13.38 0.31 0.00	13.40 0.33 0.00	12.87 0.28 -0.07	14.29 0.25 -0.23	15.96 0.43 -0.65	18.31 0.68 -0.98	19.30 0.72 -1.49	21.13 0.83 -1.33	23.13 0.80 -1.79	25.55 0.86 -2.18	26.85 0.90 -2.27	28.34 1.01 -2.15	27.78 0.81 -0.93	28.40 0.91 -0.69	25.73 0.81 -0.46	23.97 0.71 -0.41	21.54 0.72 -0.32	20.39 0.61 -0.18	18.82 0.53 -0.02	17.48 0.54 0.00
GOUDEY___8 23580	16.74 0.47 0.00	14.88 0.38 0.00	13.80 0.34 0.00	13.69 0.35 0.00	13.37 0.30 0.00	13.40 0.33 0.00	12.87 0.28 -0.07	14.29 0.25 -0.23	15.94 0.42 -0.65	18.29 0.67 -0.98	19.29 0.70 -1.49	21.11 0.81 -1.33	23.11 0.78 -1.79	25.53 0.83 -2.18	26.83 0.88 -2.27	28.29 0.96 -2.15	27.75 0.78 -0.93	28.37 0.88 -0.69	25.71 0.78 -0.46	23.94 0.68 -0.41	21.52 0.70 -0.32	20.37 0.59 -0.18	18.80 0.51 -0.02	17.46 0.53 0.00
GOWANUS_GT1_1 24077	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT1_2 24078	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT1_3 24079	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT1_4 24080	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT1_5 24084	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT1_6 24111	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT1_7 24112	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22

GOWANUS_GT1_8 24113	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT2_1 24114	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT2_2 24115	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT2_3 24116	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT2_4 24117	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT2_5 24118	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT2_6 24119	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT2_7 24120	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT2_8 24121	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT3_1 24122	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT3_2 24123	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT3_3 24124	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT3_4 24125	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT3_5 24126	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT3_6 24127	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22



GOWANUS_GT3_7 24128	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT3_8 24129	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT4_1 24130	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT4_2 24131	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT4_3 24132	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT4_4 24133	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT4_5 24134	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT4_6 24135	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT4_7 24136	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GOWANUS_GT4_8 24137	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GREENIDGE___3 23582	16.66 0.39 0.00	14.78 0.27 0.00	13.66 0.20 0.00	13.56 0.21 0.00	13.21 0.14 0.00	13.24 0.17 0.00	12.71 0.09 -0.10	14.23 0.07 -0.35	16.24 0.37 -1.00	18.88 0.73 -1.50	19.96 0.65 -2.21	21.67 0.65 -2.06	23.64 0.51 -2.59	26.39 0.54 -3.33	27.72 0.57 -3.47	29.24 0.73 -3.33	27.78 0.36 -1.38	28.38 0.56 -1.01	25.66 0.51 -0.68	23.91 0.46 -0.60	21.65 0.68 -0.47	20.38 0.51 -0.27	18.78 0.47 -0.04	17.48 0.54 0.00
GREENIDGE___4 23583	16.66 0.39 0.00	14.78 0.27 0.00	13.66 0.20 0.00	13.56 0.21 0.00	13.21 0.14 0.00	13.24 0.17 0.00	12.71 0.09 -0.10	14.23 0.07 -0.35	16.24 0.37 -1.00	18.88 0.73 -1.50	19.96 0.65 -2.21	21.67 0.65 -2.06	23.64 0.51 -2.59	26.39 0.54 -3.33	27.72 0.57 -3.47	29.24 0.73 -3.33	27.78 0.36 -1.38	28.38 0.56 -1.01	25.66 0.51 -0.68	23.91 0.46 -0.60	21.65 0.68 -0.47	20.38 0.51 -0.27	18.78 0.47 -0.04	17.48 0.54 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
GROVEVILLE___HYD 323602	17.88 1.61 0.00	15.97 1.46 0.00	14.82 1.36 0.00	14.65 1.31 0.00	14.34 1.27 0.00	14.35 1.28 0.00	13.80 1.25 -0.03	15.14 1.33 0.00	16.23 1.35 0.00	18.23 1.58 0.00	18.74 1.64 0.00	20.79 1.82 0.00	22.52 1.97 0.00	24.70 2.18 0.00	25.98 2.30 0.00	27.62 2.44 0.00	28.67 2.63 0.00	29.46 2.65 0.00	26.84 2.37 0.00	25.13 2.28 0.00	22.47 1.97 0.00	21.58 1.98 0.00	20.13 1.86 0.00	18.65 1.71 0.00
HAMPSHIRE___PAPER_HYD 323593	16.25 -0.02 0.00	14.45 -0.06 0.00	13.41 -0.05 0.00	13.31 -0.04 0.00	13.03 -0.04 0.00	13.00 -0.07 0.00	12.40 -0.05 0.07	13.83 0.01 0.00	14.90 0.03 0.00	16.56 0.02 0.10	17.13 0.03 0.00	18.30 -0.02 0.65	19.24 0.02 1.33	20.80 0.00 1.71	23.68 0.00 0.00	24.64 0.05 0.60	26.19 0.16 0.00	27.02 0.21 0.00	24.66 0.19 0.00	22.99 0.14 0.00	20.65 0.14 0.00	19.23 0.04 0.42	18.20 0.00 0.07	17.00 0.07 0.00

HARDSCRABBLE_WT_PWR 323673	17.10 0.83 0.00	15.23 0.73 0.00	14.15 0.69 0.00	14.03 0.68 0.00	13.73 0.67 0.00	13.75 0.68 0.00	13.18 0.65 -0.01	14.50 0.69 0.00	15.65 0.77 0.00	17.57 0.91 -0.01	18.05 0.96 0.00	20.10 1.08 -0.05	21.85 1.19 -0.11	23.96 1.31 -0.15	25.03 1.35 0.00	26.62 1.38 -0.05	27.47 1.43 0.00	28.28 1.47 0.00	25.76 1.30 0.00	24.08 1.23 0.00	21.63 1.13 0.00	20.70 1.06 -0.04	19.24 0.97 -0.01	17.82 0.88 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.78 1.51 0.00	15.87 1.36 0.00	14.73 1.26 0.00	14.56 1.21 0.00	14.24 1.18 0.00	14.26 1.19 0.00	13.71 1.16 -0.02	15.04 1.23 0.00	16.15 1.28 0.00	18.14 1.50 0.00	18.63 1.54 0.00	20.63 1.67 0.00	22.35 1.81 0.00	24.50 1.98 0.00	25.77 2.08 0.00	27.40 2.22 0.00	28.41 2.37 0.00	29.22 2.41 0.00	26.60 2.13 0.00	24.91 2.06 0.00	22.27 1.76 0.00	21.41 1.80 0.00	19.98 1.72 0.00	18.53 1.59 0.00
HARZA MOOSE__RIVER 24016	16.74 0.47 0.00	14.87 0.36 0.00	13.81 0.35 0.00	13.69 0.35 0.00	13.40 0.33 0.00	13.40 0.33 0.00	12.82 0.31 0.01	14.14 0.33 0.00	15.29 0.42 0.00	17.19 0.57 0.02	17.69 0.60 0.00	19.53 0.68 0.12	21.07 0.76 0.24	23.02 0.81 0.31	24.56 0.88 0.00	26.06 0.98 0.11	27.11 1.07 0.00	27.96 1.15 0.00	25.47 1.00 0.00	23.74 0.89 0.00	21.35 0.84 0.00	20.23 0.70 0.07	18.85 0.60 0.01	17.49 0.56 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.14 1.87 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	25.01 2.50 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.57 2.76 0.00	27.06 2.59 0.00	25.34 2.49 0.00	22.68 2.17 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.89 1.95 -0.01
HEMPSTEAD____ 23647	26.61 1.97 -8.37	23.08 1.75 -6.82	18.63 1.61 -3.56	17.64 1.56 -2.73	17.03 1.52 -2.44	17.28 1.53 -2.68	17.18 1.53 -3.13	19.90 1.64 -4.45	24.62 1.74 -8.01	26.11 2.03 -7.43	28.01 2.08 -8.83	26.29 2.29 -5.04	27.11 2.51 -4.06	29.41 2.70 -4.20	30.54 2.82 -4.04	31.90 2.89 -3.82	34.94 3.10 -5.80	35.64 3.13 -5.70	33.18 2.79 -5.93	29.69 2.72 -4.12	28.68 2.38 -5.79	26.64 2.43 -4.61	26.14 2.26 -5.61	26.06 2.08 -7.04
HICKLING__1 23621	16.90 0.63 0.00	15.00 0.49 0.00	13.85 0.39 0.00	13.75 0.40 0.00	13.40 0.33 0.00	13.42 0.35 0.00	12.92 0.26 -0.14	14.53 0.23 -0.48	16.86 0.61 -1.38	20.62 1.07 -2.91	22.65 1.13 -4.43	24.69 1.29 -4.43	27.22 1.19 -5.48	30.26 1.26 -6.49	31.73 1.30 -6.75	33.82 1.49 -7.15	28.96 1.04 -1.88	29.47 1.29 -1.38	26.49 1.10 -0.92	24.63 0.96 -0.82	22.14 1.00 -0.63	20.77 0.80 -0.36	19.10 0.68 -0.16	17.66 0.73 0.00
HICKLING__2 23622	16.90 0.63 0.00	15.00 0.49 0.00	13.85 0.39 0.00	13.75 0.40 0.00	13.40 0.33 0.00	13.42 0.35 0.00	12.92 0.26 -0.14	14.53 0.23 -0.48	16.86 0.61 -1.38	20.62 1.07 -2.91	22.65 1.13 -4.43	24.69 1.29 -4.43	27.22 1.19 -5.48	30.26 1.26 -6.49	31.73 1.30 -6.75	33.82 1.49 -7.15	28.96 1.04 -1.88	29.47 1.29 -1.38	26.49 1.10 -0.92	24.63 0.96 -0.82	22.14 1.00 -0.63	20.77 0.80 -0.36	19.10 0.68 -0.16	17.66 0.73 0.00
HIGH FALLS__HY 23754	17.68 1.41 0.00	15.78 1.28 0.00	14.65 1.18 0.00	14.49 1.15 0.00	14.19 1.12 0.00	14.19 1.12 0.00	13.65 1.10 -0.02	14.96 1.15 0.00	16.03 1.16 0.00	17.99 1.35 0.00	18.50 1.40 0.00	20.54 1.57 0.00	22.27 1.73 0.00	24.41 1.89 0.00	25.65 1.96 0.00	27.30 2.12 0.00	28.33 2.29 0.00	29.14 2.33 0.00	26.60 2.13 0.00	24.88 2.03 0.00	22.25 1.74 0.00	21.35 1.74 0.00	19.93 1.66 0.00	18.46 1.52 0.00
HILLBURN__GT 23639	17.79 1.53 0.00	15.89 1.38 0.00	14.74 1.28 0.00	14.57 1.23 0.00	14.26 1.19 0.00	14.27 1.20 0.00	13.73 1.19 -0.02	15.07 1.26 0.00	16.20 1.32 0.00	18.19 1.55 0.00	18.67 1.57 0.00	20.63 1.67 0.00	22.35 1.81 0.00	24.47 1.96 0.00	25.74 2.06 0.00	27.32 2.14 0.00	28.35 2.32 0.00	29.16 2.36 0.00	26.57 2.10 0.00	24.88 2.03 0.00	22.27 1.76 0.00	21.45 1.84 0.00	20.02 1.75 0.00	18.56 1.63 0.00
HISHELDN_WT_PWR 323625	16.43 0.16 0.00	14.54 0.03 0.00	13.45 -0.01 0.00	13.36 0.01 0.00	12.95 -0.12 0.00	12.96 -0.11 0.00	12.84 -0.20 -0.52	15.48 -0.23 -1.91	20.63 0.31 -5.45	27.43 0.93 -9.85	32.59 1.06 -14.44	34.31 1.21 -14.13	38.33 1.07 -16.72	45.53 1.06 -21.96	47.54 1.02 -22.84	49.21 1.23 -22.79	36.90 0.34 -10.53	35.11 0.59 -7.72	30.09 0.46 -5.16	27.75 0.32 -4.58	24.60 0.53 -3.56	21.86 0.22 -2.04	18.82 0.09 -0.46	17.14 0.20 0.00
HOLTSVILLE_IC_1 23690	26.50 2.20 -8.03	22.85 1.89 -6.46	18.80 1.78 -3.56	17.80 1.72 -2.73	17.21 1.70 -2.44	17.44 1.70 -2.68	17.32 1.67 -3.13	20.03 1.77 -4.45	24.73 1.86 -8.00	26.06 2.23 -7.18	26.00 2.29 -6.61	39.29 2.45 -17.88	66.80 2.63 -43.62	72.65 2.86 -47.28	76.25 3.01 -49.55	78.88 3.07 -50.62	91.64 3.31 -62.30	88.48 3.38 -58.30	78.66 3.03 -51.16	72.61 2.95 -46.81	69.23 2.58 -46.14	50.95 2.57 -28.78	43.39 2.46 -22.66	24.70 2.32 -5.44
HOLTSVILLE_IC_10 23699	26.63 2.33 -8.04	22.96 1.99 -6.47	18.88 1.86 -3.56	17.87 1.80 -2.73	17.29 1.78 -2.44	17.52 1.78 -2.68	17.39 1.74 -3.13	20.11 1.85 -4.45	24.83 1.96 -8.00	26.20 2.36 -7.19	25.76 2.44 -6.23	36.89 2.60 -15.32	59.92 2.84 -36.54	64.96 3.06 -39.38	68.19 3.25 -41.27	70.65 3.32 -42.14	81.85 3.57 -52.24	79.21 3.64 -48.76	70.74 3.28 -43.00	65.00 3.15 -39.00	61.99 2.79 -38.70	46.65 2.74 -24.31	40.27 2.63 -19.38	24.64 2.47 -5.23
HOLTSVILLE_IC_2 23691	26.50 2.20 -8.03	22.85 1.89 -6.46	18.80 1.78 -3.56	17.80 1.72 -2.73	17.21 1.70 -2.44	17.44 1.70 -2.68	17.32 1.67 -3.13	20.03 1.77 -4.45	24.73 1.86 -8.00	26.06 2.23 -7.18	26.00 2.29 -6.61	39.29 2.45 -17.88	66.80 2.63 -43.62	72.65 2.86 -47.28	76.25 3.01 -49.55	78.88 3.07 -50.62	91.64 3.31 -62.30	88.48 3.38 -58.30	78.66 3.03 -51.16	72.61 2.95 -46.81	69.23 2.58 -46.14	50.95 2.57 -28.78	43.39 2.46 -22.66	24.70 2.32 -5.44
HOLTSVILLE_IC_3 23692	26.50 2.20 -8.03	22.85 1.89 -6.46	18.80 1.78 -3.56	17.80 1.72 -2.73	17.21 1.70 -2.44	17.44 1.70 -2.68	17.32 1.67 -3.13	20.03 1.77 -4.45	24.73 1.86 -8.00	26.06 2.23 -7.18	26.00 2.29 -6.61	39.29 2.45 -17.88	66.80 2.63 -43.62	72.65 2.86 -47.28	76.25 3.01 -49.55	78.88 3.07 -50.62	91.64 3.31 -62.30	88.48 3.38 -58.30	78.66 3.03 -51.16	72.61 2.95 -46.81	69.23 2.58 -46.14	50.95 2.57 -28.78	43.39 2.46 -22.66	24.70 2.32 -5.44
HOLTSVILLE_IC_4 23693	26.50 2.20 -8.03	22.85 1.89 -6.46	18.80 1.78 -3.56	17.80 1.72 -2.73	17.21 1.70 -2.44	17.44 1.70 -2.68	17.32 1.67 -3.13	20.03 1.77 -4.45	24.73 1.86 -8.00	26.06 2.23 -7.18	26.00 2.29 -6.61	39.29 2.45 -17.88	66.80 2.63 -43.62	72.65 2.86 -47.28	76.25 3.01 -49.55	78.88 3.07 -50.62	91.64 3.31 -62.30	88.48 3.38 -58.30	78.66 3.03 -51.16	72.61 2.95 -46.81	69.23 2.58 -46.14	50.95 2.57 -28.78	43.39 2.46 -22.66	24.70 2.32 -5.44

HOLTSVILLE_IC_5 23694	26.50 2.20 -8.03	22.85 1.89 -6.46	18.80 1.78 -3.56	17.80 1.72 -2.73	17.21 1.70 -2.44	17.44 1.70 -2.68	17.32 1.67 -3.13	20.03 1.77 -4.45	24.73 1.86 -8.00	26.06 2.23 -7.18	26.00 2.29 -6.61	39.29 2.45 -17.88	66.80 2.63 -43.62	72.65 2.86 -47.28	76.25 3.01 -49.55	78.88 3.07 -50.62	91.64 3.31 -62.30	88.48 3.38 -58.30	78.66 3.03 -51.16	72.61 2.95 -46.81	69.23 2.58 -46.14	50.95 2.57 -28.78	43.39 2.46 -22.66	24.70 2.32 -5.44
HOLTSVILLE_IC_6 23695	26.63 2.33 -8.04	22.96 1.99 -6.47	18.88 1.86 -3.56	17.87 1.80 -2.73	17.29 1.78 -2.44	17.52 1.78 -2.68	17.39 1.74 -3.13	20.11 1.85 -4.45	24.83 1.96 -8.00	26.20 2.36 -7.19	25.76 2.44 -6.23	36.89 2.60 -15.32	59.92 2.84 -36.54	64.96 3.06 -39.38	68.19 3.25 -41.27	70.65 3.32 -42.14	81.85 3.57 -52.24	79.21 3.64 -48.76	70.74 3.28 -43.00	65.00 3.15 -39.00	61.99 2.79 -38.70	46.65 2.74 -24.31	40.27 2.63 -19.38	24.64 2.47 -5.23
HOLTSVILLE_IC_7 23696	26.63 2.33 -8.04	22.96 1.99 -6.47	18.88 1.86 -3.56	17.87 1.80 -2.73	17.29 1.78 -2.44	17.52 1.78 -2.68	17.39 1.74 -3.13	20.11 1.85 -4.45	24.83 1.96 -8.00	26.20 2.36 -7.19	25.76 2.44 -6.23	36.89 2.60 -15.32	59.92 2.84 -36.54	64.96 3.06 -39.38	68.19 3.25 -41.27	70.65 3.32 -42.14	81.85 3.57 -52.24	79.21 3.64 -48.76	70.74 3.28 -43.00	65.00 3.15 -39.00	61.99 2.79 -38.70	46.65 2.74 -24.31	40.27 2.63 -19.38	24.64 2.47 -5.23
HOLTSVILLE_IC_8 23697	26.63 2.33 -8.04	22.96 1.99 -6.47	18.88 1.86 -3.56	17.87 1.80 -2.73	17.29 1.78 -2.44	17.52 1.78 -2.68	17.39 1.74 -3.13	20.11 1.85 -4.45	24.83 1.96 -8.00	26.20 2.36 -7.19	25.76 2.44 -6.23	36.89 2.60 -15.32	59.92 2.84 -36.54	64.96 3.06 -39.38	68.19 3.25 -41.27	70.65 3.32 -42.14	81.85 3.57 -52.24	79.21 3.64 -48.76	70.74 3.28 -43.00	65.00 3.15 -39.00	61.99 2.79 -38.70	46.65 2.74 -24.31	40.27 2.63 -19.38	24.64 2.47 -5.23
HOLTSVILLE_IC_9 23698	26.63 2.33 -8.04	22.96 1.99 -6.47	18.88 1.86 -3.56	17.87 1.80 -2.73	17.29 1.78 -2.44	17.52 1.78 -2.68	17.39 1.74 -3.13	20.11 1.85 -4.45	24.83 1.96 -8.00	26.20 2.36 -7.19	25.76 2.44 -6.23	36.89 2.60 -15.32	59.92 2.84 -36.54	64.96 3.06 -39.38	68.19 3.25 -41.27	70.65 3.32 -42.14	81.85 3.57 -52.24	79.21 3.64 -48.76	70.74 3.28 -43.00	65.00 3.15 -39.00	61.99 2.79 -38.70	46.65 2.74 -24.31	40.27 2.63 -19.38	24.64 2.47 -5.23
HOWARD_WT_PWR 323690	16.97 0.70 0.00	15.01 0.51 0.00	13.86 0.40 0.00	13.76 0.41 0.00	13.38 0.31 0.00	13.41 0.34 0.00	13.00 0.25 -0.22	14.88 0.26 -0.80	17.93 0.76 -2.30	22.86 1.35 -4.86	26.01 1.45 -7.46	28.20 1.67 -7.56	31.47 1.56 -9.37	34.99 1.62 -10.85	36.65 1.68 -11.29	39.28 1.91 -12.19	33.56 1.28 -6.25	32.94 1.55 -4.58	28.88 1.34 -3.06	26.73 1.16 -2.71	23.87 1.25 -2.11	21.73 0.92 -1.21	19.28 0.75 -0.27	17.73 0.80 0.00
HQ_GEN_CEDARS 23644	15.57 -0.70 0.00	13.90 -0.61 0.00	12.90 -0.56 0.00	12.79 -0.56 0.00	12.53 -0.54 0.00	12.52 -0.55 0.00	11.87 -0.53 0.12	13.38 -0.43 0.00	14.34 -0.53 0.00	15.71 -0.77 0.17	16.34 -0.75 0.00	16.88 -1.01 1.08	17.22 -1.11 2.21	18.47 -1.19 2.85	22.43 -1.26 0.00	22.85 -1.34 0.99	24.79 -1.25 0.00	25.52 -1.29 0.00	23.32 -1.15 0.00	21.75 -1.10 0.00	19.46 -1.05 0.00	17.89 -1.02 0.69	17.22 -0.93 0.12	16.26 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	15.57 -0.70 0.00	13.90 -0.61 0.00	12.90 -0.56 0.00	12.79 -0.56 0.00	12.53 -0.54 0.00	12.52 -0.55 0.00	11.87 -0.53 0.12	13.38 -0.43 0.00	14.34 -0.53 0.00	15.71 -0.77 0.17	16.34 -0.75 0.00	16.88 -1.01 1.08	17.22 -1.11 2.21	18.47 -1.19 2.85	22.43 -1.26 0.00	22.85 -1.34 0.99	24.79 -1.25 0.00	25.52 -1.29 0.00	23.32 -1.15 0.00	21.75 -1.10 0.00	19.46 -1.05 0.00	17.89 -1.02 0.69	17.22 -0.93 0.12	16.26 -0.68 0.00
HQ_GEN_IMPORT 323601	15.75 -0.52 0.00	14.06 -0.45 0.00	13.04 -0.42 0.00	12.93 -0.41 0.00	12.66 -0.41 0.00	12.65 -0.42 0.00	12.10 -0.39 0.03	13.47 -0.34 0.00	14.47 -0.40 0.00	16.05 -0.55 0.04	16.53 -0.56 0.00	18.05 -0.64 0.27	19.29 -0.70 0.56	21.05 -0.74 0.72	22.90 -0.78 0.00	24.10 -0.83 0.25	25.23 -0.81 0.00	25.95 -0.86 0.00	23.71 -0.76 0.00	22.14 -0.71 0.00	19.85 -0.66 0.00	18.80 -0.63 0.18	17.65 -0.59 0.03	16.41 -0.53 0.00
HQ_GEN_WHEEL 23651	15.75 -0.52 0.00	14.06 -0.45 0.00	13.04 -0.42 0.00	12.93 -0.41 0.00	12.66 -0.41 0.00	12.65 -0.42 0.00	12.10 -0.39 0.03	13.47 -0.34 0.00	14.47 -0.40 0.00	16.05 -0.55 0.04	16.53 -0.56 0.00	18.05 -0.64 0.27	19.29 -0.70 0.56	21.05 -0.74 0.72	22.90 -0.78 0.00	24.10 -0.83 0.25	25.23 -0.81 0.00	25.95 -0.86 0.00	23.71 -0.76 0.00	22.14 -0.71 0.00	19.85 -0.66 0.00	18.80 -0.63 0.18	17.65 -0.59 0.03	16.41 -0.53 0.00
HUDSON_AVE_GT_3 23810	18.12 1.85 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.83 1.48 0.00	14.51 1.44 0.00	14.51 1.44 0.00	13.98 1.44 -0.02	15.37 1.56 0.00	16.52 1.65 0.00	18.58 1.93 0.00	19.04 1.95 0.00	21.09 2.12 0.00	22.90 2.34 -0.02	25.04 2.52 0.00	26.34 2.65 0.00	27.88 2.70 0.00	28.95 2.92 0.00	29.73 2.92 0.00	27.09 2.62 0.00	25.43 2.58 0.00	22.74 2.24 0.00	21.88 2.27 -0.01	20.41 2.14 -0.01	18.91 1.96 -0.01
HUDSON_AVE_GT_4 23540	18.12 1.85 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.83 1.48 0.00	14.51 1.44 0.00	14.51 1.44 0.00	13.98 1.44 -0.02	15.37 1.56 0.00	16.52 1.65 0.00	18.58 1.93 0.00	19.04 1.95 0.00	21.09 2.12 0.00	22.90 2.34 -0.02	25.04 2.52 0.00	26.34 2.65 0.00	27.88 2.70 0.00	28.95 2.92 0.00	29.73 2.92 0.00	27.09 2.62 0.00	25.43 2.58 0.00	22.74 2.24 0.00	21.88 2.27 -0.01	20.41 2.14 -0.01	18.91 1.96 -0.01
HUDSON_AVE_GT_5 23657	18.12 1.85 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.83 1.48 0.00	14.51 1.44 0.00	14.51 1.44 0.00	13.98 1.44 -0.02	15.37 1.56 0.00	16.52 1.65 0.00	18.58 1.93 0.00	19.04 1.95 0.00	21.09 2.12 0.00	22.90 2.34 -0.02	25.04 2.52 0.00	26.34 2.65 0.00	27.88 2.70 0.00	28.95 2.92 0.00	29.73 2.92 0.00	27.09 2.62 0.00	25.43 2.58 0.00	22.74 2.24 0.00	21.88 2.27 -0.01	20.41 2.14 -0.01	18.91 1.96 -0.01
HUDSON_AVE_10 24168	18.10 1.84 0.00	16.17 1.65 -0.01	14.99 1.53 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.51 1.44 0.00	13.97 1.43 -0.02	15.36 1.55 0.00	16.51 1.64 0.00	18.56 1.91 0.00	19.03 1.93 0.00	21.07 2.10 0.00	22.88 2.32 -0.02	25.01 2.50 0.00	26.31 2.63 0.00	27.85 2.67 0.00	28.93 2.89 0.00	29.70 2.90 0.00	27.06 2.59 0.00	25.41 2.56 0.00	22.72 2.22 0.00	21.87 2.25 -0.01	20.39 2.12 -0.01	18.91 1.96 -0.01
HUNTER_MOUNT___DRP 323613	17.71 1.45 0.00	15.86 1.35 0.00	14.70 1.24 0.00	14.53 1.19 0.00	14.22 1.15 0.00	14.22 1.15 0.00	13.64 1.09 -0.03	14.93 1.12 0.00	15.90 1.03 0.00	17.76 1.12 0.00	18.33 1.23 0.00	20.39 1.42 0.00	22.11 1.56 0.00	24.34 1.82 0.00	25.60 1.92 0.00	27.37 2.19 0.00	28.33 2.29 0.00	29.11 2.31 0.00	26.55 2.08 0.00	24.82 1.97 0.00	22.21 1.70 0.00	21.25 1.65 0.00	19.84 1.57 0.00	18.38 1.44 0.00

HUNTINGTON_RES_REC 323705	26.16 1.85 -8.04	22.69 1.71 -6.47	18.61 1.59 -3.56	17.62 1.55 -2.73	17.01 1.50 -2.44	17.26 1.52 -2.68	17.16 1.50 -3.13	19.87 1.62 -4.45	24.57 1.69 -8.00	25.80 1.96 -7.19	24.09 1.98 -5.01	29.82 2.12 -8.73	41.34 2.34 -18.46	44.27 2.57 -19.19	46.45 2.70 -20.07	48.41 2.77 -20.46	55.63 2.99 -26.60	54.20 3.03 -24.36	49.30 2.69 -22.14	44.45 2.60 -19.00	42.40 2.26 -19.64	34.70 2.25 -12.84	31.34 2.14 -10.94	23.46 1.98 -4.54
HUNTLEY___63 23557	16.22 -0.05 0.00	14.32 -0.19 0.00	13.26 -0.20 0.00	13.19 -0.16 0.00	12.75 -0.31 0.00	12.75 -0.31 0.00	12.36 -0.45 -0.29	14.29 -0.50 -0.97	17.71 0.10 -2.73	22.80 0.77 -5.39	26.87 0.94 -8.84	30.22 1.08 -10.17	33.73 0.95 -12.24	35.56 0.95 -12.10	37.12 0.85 -12.59	42.67 1.11 -16.38	47.33 0.10 -21.18	42.71 0.38 -15.53	35.13 0.27 -10.39	32.20 0.11 -9.24	28.03 0.35 -7.17	23.73 0.00 -4.13	18.92 -0.13 -0.78	16.97 0.00 -0.03
HUNTLEY___64 23558	16.22 -0.05 0.00	14.32 -0.19 0.00	13.26 -0.20 0.00	13.19 -0.16 0.00	12.75 -0.31 0.00	12.75 -0.31 0.00	12.36 -0.45 -0.29	14.29 -0.50 -0.97	17.71 0.10 -2.73	22.80 0.77 -5.39	26.87 0.94 -8.84	30.22 1.08 -10.17	33.73 0.95 -12.24	35.56 0.95 -12.10	37.12 0.85 -12.59	42.67 1.11 -16.38	47.33 0.10 -21.18	42.71 0.38 -15.53	35.13 0.27 -10.39	32.20 0.11 -9.24	28.03 0.35 -7.17	23.73 0.00 -4.13	18.92 -0.13 -0.78	16.97 0.00 -0.03
HUNTLEY___65 23559	16.22 -0.05 0.00	14.32 -0.19 0.00	13.26 -0.20 0.00	13.19 -0.16 0.00	12.75 -0.31 0.00	12.75 -0.31 0.00	12.36 -0.45 -0.29	14.29 -0.50 -0.97	17.71 0.10 -2.73	22.80 0.77 -5.39	26.87 0.94 -8.84	30.22 1.08 -10.17	33.73 0.95 -12.24	35.56 0.95 -12.10	37.12 0.85 -12.59	42.67 1.11 -16.38	47.33 0.10 -21.18	42.71 0.38 -15.53	35.13 0.27 -10.39	32.20 0.11 -9.24	28.03 0.35 -7.17	23.73 0.00 -4.13	18.92 -0.13 -0.78	16.97 0.00 -0.03
HUNTLEY___66 23560	16.22 -0.05 0.00	14.32 -0.19 0.00	13.26 -0.20 0.00	13.19 -0.16 0.00	12.75 -0.31 0.00	12.75 -0.31 0.00	12.36 -0.45 -0.29	14.29 -0.50 -0.97	17.71 0.10 -2.73	22.80 0.77 -5.39	26.87 0.94 -8.84	30.22 1.08 -10.17	33.73 0.95 -12.24	35.56 0.95 -12.10	37.12 0.85 -12.59	42.67 1.11 -16.38	47.33 0.10 -21.18	42.71 0.38 -15.53	35.13 0.27 -10.39	32.20 0.11 -9.24	28.03 0.35 -7.17	23.73 0.00 -4.13	18.92 -0.13 -0.78	16.97 0.00 -0.03
HUNTLEY___67 23561	16.12 -0.15 0.00	14.26 -0.25 0.00	13.20 -0.26 0.00	13.13 -0.21 0.00	12.70 -0.37 0.00	12.73 -0.34 0.00	13.10 -0.39 -0.97	16.93 -0.44 -3.56	25.17 0.13 -10.17	34.35 0.78 -16.92	45.05 0.94 -27.02	46.14 1.06 -26.11	60.49 0.90 -39.04	61.06 0.88 -37.67	63.67 0.81 -39.18	68.28 0.98 -42.11	43.94 -0.18 -18.09	40.14 0.08 -13.26	33.31 -0.02 -8.86	30.58 -0.14 -7.87	26.74 0.12 -6.11	22.91 -0.20 -3.50	18.82 -0.29 -0.85	16.78 -0.15 0.00
HUNTLEY___68 23562	16.12 -0.15 0.00	14.26 -0.25 0.00	13.20 -0.26 0.00	13.13 -0.21 0.00	12.70 -0.37 0.00	12.73 -0.34 0.00	13.10 -0.39 -0.97	16.93 -0.44 -3.56	25.17 0.13 -10.17	34.35 0.78 -16.92	45.05 0.94 -27.02	46.14 1.06 -26.11	60.49 0.90 -39.04	61.06 0.88 -37.67	63.67 0.81 -39.18	68.28 0.98 -42.11	43.94 -0.18 -18.09	40.14 0.08 -13.26	33.31 -0.02 -8.86	30.58 -0.14 -7.87	26.74 0.12 -6.11	22.91 -0.20 -3.50	18.82 -0.29 -0.85	16.78 -0.15 0.00
HYLAND___LFGE 323620	17.14 0.88 0.00	15.14 0.64 0.00	14.00 0.54 0.00	13.89 0.55 0.00	13.47 0.41 0.00	13.50 0.43 0.00	12.91 0.25 -0.14	14.59 0.29 -0.49	17.08 0.80 -1.40	20.13 1.38 -2.10	21.68 1.57 -3.01	23.85 1.94 -2.95	26.03 1.95 -3.53	29.28 2.09 -4.67	30.68 2.13 -4.86	32.36 2.42 -4.76	29.88 1.88 -1.96	30.39 2.15 -1.44	27.31 1.88 -0.96	25.37 1.67 -0.86	22.85 1.68 -0.66	21.26 1.27 -0.38	19.47 1.15 -0.05	17.99 1.05 0.00
INDECK___CORINTH 23802	17.42 1.16 0.00	16.03 1.52 0.00	14.81 1.35 0.00	14.61 1.27 0.00	14.26 1.19 0.00	14.28 1.22 0.00	13.72 1.16 -0.04	15.06 1.24 0.00	16.08 1.20 0.00	17.55 0.90 -0.01	17.97 0.87 0.00	20.00 0.99 -0.05	21.86 1.21 -0.10	24.04 1.40 -0.13	25.13 1.44 0.00	26.77 1.54 -0.05	27.73 1.69 0.00	28.63 1.82 0.00	26.28 1.81 0.00	24.52 1.67 0.00	22.08 1.58 0.00	21.15 1.51 -0.03	19.79 1.52 -0.01	18.29 1.36 0.00
INDECK___ILION 23567	16.79 0.52 0.00	14.96 0.45 0.00	13.89 0.43 0.00	13.77 0.43 0.00	13.49 0.42 0.00	13.49 0.42 0.00	12.93 0.40 -0.01	14.23 0.41 0.00	15.35 0.48 0.00	17.22 0.57 -0.01	17.69 0.60 0.00	19.68 0.66 -0.05	21.40 0.74 -0.11	23.47 0.81 -0.15	24.54 0.85 0.00	26.11 0.88 -0.05	26.92 0.89 0.00	27.74 0.94 0.00	25.30 0.83 0.00	23.63 0.78 0.00	21.22 0.72 0.00	20.31 0.67 -0.04	18.87 0.60 -0.01	17.49 0.56 0.00
INDECK___OLEAN 23982	16.95 0.68 0.00	14.98 0.48 0.00	13.84 0.38 0.00	13.73 0.39 0.00	13.33 0.26 0.00	13.34 0.27 0.00	13.11 0.21 -0.38	15.36 0.18 -1.37	19.55 0.77 -3.90	27.91 1.43 -9.83	34.40 1.54 -15.76	37.00 1.71 -16.33	43.03 1.44 -21.05	45.87 1.40 -21.96	47.90 1.37 -22.84	53.11 1.61 -26.31	43.83 0.86 -16.93	40.40 1.18 -12.42	33.80 1.03 -8.31	31.10 0.89 -7.36	27.28 1.05 -5.73	23.64 0.76 -3.27	19.61 0.64 -0.71	17.72 0.78 0.00
INDECK___OSWEGO 23783	16.10 -0.16 0.00	14.33 -0.17 0.00	13.29 -0.18 0.00	13.17 -0.17 0.00	12.89 -0.18 0.00	12.90 -0.17 0.00	12.32 -0.20 0.00	13.58 -0.23 0.00	14.71 -0.16 0.00	16.54 -0.10 0.01	16.98 -0.12 0.00	18.83 -0.09 0.04	20.35 -0.12 0.07	22.29 -0.13 0.09	23.54 -0.14 0.00	25.02 -0.13 0.03	25.80 -0.23 0.00	26.59 -0.22 0.00	24.27 -0.20 0.00	22.64 -0.21 0.00	20.36 -0.14 0.00	19.39 -0.20 0.02	18.04 -0.22 0.00	16.72 -0.22 0.00
INDECK___YERKES 23781	16.23 -0.03 0.00	14.33 -0.17 0.00	13.26 -0.20 0.00	13.20 -0.15 0.00	12.75 -0.31 0.00	12.77 -0.30 0.00	12.37 -0.44 -0.29	14.30 -0.48 -0.97	17.72 0.12 -2.73	22.81 0.78 -5.39	26.89 0.96 -8.84	30.24 1.10 -10.17	33.75 0.97 -12.24	35.59 0.97 -12.10	37.15 0.88 -12.59	42.70 1.13 -16.38	47.35 0.13 -21.18	42.74 0.40 -15.53	35.15 0.29 -10.39	32.23 0.14 -9.24	28.05 0.37 -7.17	23.75 0.02 -4.13	18.92 -0.13 -0.78	16.98 0.02 -0.03
INDIAN POINT_GT_1 24139	17.81 1.55 0.00	15.90 1.39 0.00	14.75 1.29 0.00	14.59 1.24 0.00	14.27 1.20 0.00	14.28 1.22 0.00	13.75 1.20 -0.02	15.10 1.28 0.00	16.23 1.35 0.00	18.23 1.58 0.00	18.68 1.59 0.00	20.69 1.73 0.00	22.43 1.89 0.00	24.54 2.03 0.00	25.84 2.16 0.00	27.37 2.19 0.00	28.46 2.42 0.00	29.24 2.44 0.00	26.64 2.18 0.00	24.98 2.13 0.00	22.33 1.82 0.00	21.49 1.88 0.00	20.04 1.77 0.00	18.58 1.64 0.00
INDIAN POINT_GT_2 23659	17.81 1.55 0.00	15.90 1.39 0.00	14.75 1.29 0.00	14.59 1.24 0.00	14.27 1.20 0.00	14.28 1.22 0.00	13.75 1.20 -0.02	15.10 1.28 0.00	16.23 1.35 0.00	18.23 1.58 0.00	18.68 1.59 0.00	20.69 1.73 0.00	22.43 1.89 0.00	24.54 2.03 0.00	25.84 2.16 0.00	27.37 2.19 0.00	28.46 2.42 0.00	29.24 2.44 0.00	26.64 2.18 0.00	24.98 2.13 0.00	22.33 1.82 0.00	21.49 1.88 0.00	20.04 1.77 0.00	18.58 1.64 0.00

INDIAN POINT_GT_3 24019	17.81 1.55 0.00	15.90 1.39 0.00	14.75 1.29 0.00	14.59 1.24 0.00	14.27 1.20 0.00	14.28 1.22 0.00	13.75 1.20 -0.02	15.10 1.28 0.00	16.23 1.35 0.00	18.23 1.58 0.00	18.68 1.59 0.00	20.69 1.73 0.00	22.43 1.89 0.00	24.54 2.03 0.00	25.84 2.16 0.00	27.37 2.19 0.00	28.46 2.42 0.00	29.24 2.44 0.00	26.64 2.18 0.00	24.98 2.13 0.00	22.33 1.82 0.00	21.49 1.88 0.00	20.04 1.77 0.00	18.58 1.64 0.00
INDIAN POINT___2 23530	17.79 1.53 0.00	15.89 1.38 0.00	14.74 1.28 0.00	14.57 1.23 0.00	14.26 1.19 0.00	14.27 1.20 0.00	13.75 1.20 -0.02	15.08 1.27 0.00	16.20 1.32 0.00	18.21 1.56 0.00	18.67 1.57 0.00	20.65 1.69 0.00	22.39 1.85 0.00	24.50 1.98 0.00	25.77 2.08 0.00	27.32 2.14 0.00	28.38 2.34 0.00	29.16 2.36 0.00	26.57 2.10 0.00	24.91 2.06 0.00	22.29 1.78 0.00	21.45 1.84 0.00	20.02 1.75 0.00	18.56 1.63 0.00
INDIAN POINT___3 23531	17.71 1.45 0.00	15.81 1.31 0.00	14.67 1.21 0.00	14.51 1.16 0.00	14.19 1.12 0.00	14.20 1.14 0.00	13.68 1.14 -0.02	15.01 1.20 0.00	16.12 1.25 0.00	18.11 1.47 0.00	18.58 1.49 0.00	20.56 1.59 0.00	22.27 1.73 0.00	24.38 1.87 0.00	25.65 1.96 0.00	27.20 2.02 0.00	28.25 2.21 0.00	29.03 2.22 0.00	26.45 1.98 0.00	24.79 1.94 0.00	22.19 1.68 0.00	21.35 1.74 0.00	19.93 1.66 0.00	18.48 1.54 0.00
IP CORINTH___1 23988	17.52 1.25 0.00	16.03 1.52 0.00	14.81 1.35 0.00	14.61 1.27 0.00	14.26 1.19 0.00	14.28 1.22 0.00	13.72 1.16 -0.04	15.06 1.24 0.00	16.08 1.20 0.00	17.65 1.00 -0.01	18.07 0.97 0.00	20.11 1.10 -0.05	21.98 1.33 -0.10	24.18 1.53 -0.13	25.27 1.59 0.00	26.92 1.69 -0.05	27.86 1.82 0.00	28.79 1.98 0.00	26.43 1.96 0.00	24.65 1.80 0.00	22.21 1.70 0.00	21.26 1.63 -0.03	19.90 1.63 -0.01	18.39 1.46 0.00
IP___TICONDEROGA 23804	18.01 1.74 0.00	16.39 1.89 0.00	15.10 1.64 0.00	14.89 1.55 0.00	14.51 1.44 0.00	14.54 1.48 0.00	13.99 1.43 -0.04	15.37 1.56 0.00	16.41 1.53 0.00	18.13 1.48 -0.01	18.65 1.56 0.00	20.78 1.76 -0.05	22.74 2.10 -0.10	25.03 2.39 -0.13	26.19 2.51 0.00	27.95 2.72 -0.05	28.93 2.89 0.00	29.97 3.16 0.00	27.43 2.96 0.00	25.54 2.69 0.00	23.03 2.52 0.00	21.99 2.35 -0.03	20.59 2.32 -0.01	19.00 2.07 0.00
ISLIP_RES_REC 323679	26.80 2.49 -8.04	23.08 2.10 -6.47	18.97 1.95 -3.56	17.98 1.91 -2.73	17.37 1.85 -2.44	17.60 1.85 -2.68	17.48 1.83 -3.13	20.21 1.95 -4.45	24.95 2.08 -8.00	26.37 2.53 -7.19	25.83 2.63 -6.11	36.16 2.83 -14.37	57.47 3.06 -33.86	62.25 3.33 -36.41	65.37 3.55 -38.14	67.77 3.65 -38.94	78.38 3.90 -48.44	75.95 3.99 -45.15	68.00 3.62 -39.91	62.32 3.43 -36.05	59.43 3.03 -35.89	45.20 2.98 -22.62	39.24 2.83 -18.14	24.77 2.66 -5.17
JARVIS____ 23743	16.43 0.16 0.00	14.65 0.15 0.00	13.60 0.13 0.00	13.49 0.15 0.00	13.21 0.14 0.00	13.21 0.14 0.00	12.66 0.14 -0.01	13.94 0.12 0.00	15.01 0.13 0.00	16.84 0.18 -0.01	17.28 0.19 0.00	19.23 0.21 -0.05	20.88 0.23 -0.11	22.91 0.25 -0.15	23.95 0.26 0.00	25.51 0.28 -0.05	26.32 0.29 0.00	27.10 0.30 0.00	24.74 0.27 0.00	23.10 0.25 0.00	20.73 0.23 0.00	19.86 0.22 -0.04	18.47 0.20 -0.01	17.11 0.17 0.00
JENNISON___1 23625	17.23 0.96 0.00	15.30 0.80 0.00	14.20 0.74 0.00	14.11 0.76 0.00	13.79 0.72 0.00	13.80 0.73 0.00	13.26 0.69 -0.05	14.68 0.70 -0.17	16.20 0.85 -0.48	18.54 1.18 -0.72	19.43 1.25 -1.09	21.37 1.42 -0.98	23.37 1.52 -1.30	25.73 1.62 -1.59	27.07 1.73 -1.66	28.65 1.89 -1.58	28.60 1.88 -0.68	29.32 2.01 -0.50	26.59 1.79 -0.34	24.77 1.62 -0.30	22.29 1.56 -0.23	21.07 1.33 -0.13	19.47 1.19 -0.02	18.04 1.10 0.00
JENNISON___2 23626	17.23 0.96 0.00	15.30 0.80 0.00	14.20 0.74 0.00	14.11 0.76 0.00	13.79 0.72 0.00	13.80 0.73 0.00	13.26 0.69 -0.05	14.68 0.70 -0.17	16.20 0.85 -0.48	18.54 1.18 -0.72	19.43 1.25 -1.09	21.37 1.42 -0.98	23.37 1.52 -1.30	25.73 1.62 -1.59	27.07 1.73 -1.66	28.65 1.89 -1.58	28.60 1.88 -0.68	29.32 2.01 -0.50	26.59 1.79 -0.34	24.77 1.62 -0.30	22.29 1.56 -0.23	21.07 1.33 -0.13	19.47 1.19 -0.02	18.04 1.10 0.00
JERICHO_RISE_WT_PWR 323719	15.75 -0.52 0.00	14.06 -0.45 0.00	13.04 -0.42 0.00	12.92 -0.43 0.00	12.66 -0.41 0.00	12.66 -0.41 0.00	12.00 0.13 0.00	13.55 -0.26 0.00	14.53 -0.34 0.00	15.91 -0.57 0.17	16.56 -0.53 0.00	17.23 -0.61 1.12	17.61 -0.64 2.30	18.87 -0.67 2.96	23.00 -0.69 0.00	23.39 -0.75 1.03	25.36 -0.68 0.00	26.11 -0.70 0.00	23.88 -0.59 0.00	22.28 -0.57 0.00	19.89 -0.61 0.00	18.25 -0.63 0.72	17.56 -0.59 0.12	16.38 -0.56 0.00
KCE_NY_1 323755	17.58 1.32 0.00	15.83 1.32 0.00	14.63 1.17 0.00	14.45 1.11 0.00	14.11 1.05 0.00	14.14 1.07 0.00	13.59 1.03 -0.04	14.89 1.08 0.00	15.90 1.03 0.00	17.73 1.08 -0.01	18.26 1.16 0.00	20.32 1.31 -0.05	22.17 1.52 -0.10	24.34 1.69 -0.13	25.48 1.80 0.00	27.17 1.94 -0.05	28.09 2.06 0.00	28.98 2.17 0.00	26.47 2.01 0.00	24.70 1.85 0.00	22.21 1.70 0.00	21.26 1.63 -0.03	19.90 1.63 -0.01	18.41 1.47 0.00
KEDC PORT_JEFF_GT2 24210	26.63 2.33 -8.04	22.96 1.99 -6.47	18.88 1.86 -3.56	17.87 1.80 -2.73	17.27 1.76 -2.44	17.51 1.76 -2.68	17.39 1.74 -3.13	20.11 1.85 -4.45	24.83 1.96 -8.00	26.21 2.38 -7.19	25.70 2.41 -6.20	36.79 2.46 -15.36	59.90 2.69 -36.67	64.94 2.91 -39.52	68.13 3.03 -41.41	70.57 3.10 -42.29	81.80 3.33 -52.43	79.11 3.38 -48.93	70.64 3.03 -43.14	64.95 2.97 -39.13	61.93 2.60 -38.82	46.55 2.57 -24.38	40.27 2.58 -19.43	24.59 2.44 -5.21
KEDC PORT_JEFF_GT3 24211	26.63 2.33 -8.04	22.96 1.99 -6.47	18.88 1.86 -3.56	17.87 1.80 -2.73	17.27 1.76 -2.44	17.51 1.76 -2.68	17.39 1.74 -3.13	20.11 1.85 -4.45	24.83 1.96 -8.00	26.21 2.38 -7.19	25.70 2.41 -6.20	36.79 2.46 -15.36	59.90 2.69 -36.67	64.94 2.91 -39.52	68.13 3.03 -41.41	70.57 3.10 -42.29	81.80 3.33 -52.43	79.11 3.38 -48.93	70.64 3.03 -43.14	64.95 2.97 -39.13	61.93 2.60 -38.82	46.55 2.57 -24.38	40.27 2.58 -19.43	24.59 2.44 -5.21
KEDC_GLWD_GT4 24219	26.64 2.05 -8.32	23.09 1.81 -6.77	18.69 1.67 -3.56	17.69 1.61 -2.73	17.08 1.57 -2.44	17.33 1.58 -2.68	17.23 1.58 -3.13	19.96 1.70 -4.45	24.69 1.81 -8.01	26.16 2.11 -7.40	27.62 2.19 -8.34	26.18 2.41 -4.81	27.06 2.65 -3.86	29.10 2.72 -3.86	30.26 2.86 -3.72	31.65 2.94 -3.52	34.74 3.15 -5.56	35.34 3.19 -5.35	32.96 2.84 -5.66	29.36 2.72 -3.79	28.31 2.36 -5.45	26.54 2.55 -4.39	26.02 2.37 -5.38	25.85 2.19 -6.73
KEDC_GLWD_GT5 24220	26.64 2.05 -8.32	23.09 1.81 -6.77	18.69 1.67 -3.56	17.69 1.61 -2.73	17.08 1.57 -2.44	17.33 1.58 -2.68	17.23 1.58 -3.13	19.96 1.70 -4.45	24.69 1.81 -8.01	26.16 2.11 -7.40	27.62 2.19 -8.34	26.18 2.41 -4.81	27.06 2.65 -3.86	29.10 2.72 -3.86	30.26 2.86 -3.72	31.65 2.94 -3.52	34.74 3.15 -5.56	35.34 3.19 -5.35	32.96 2.84 -5.66	29.36 2.72 -3.79	28.31 2.36 -5.45	26.54 2.55 -4.39	26.02 2.37 -5.38	25.85 2.19 -6.73

KENSICO____ 23655	17.88 1.61 0.00	15.96 1.45 0.00	14.81 1.35 0.00	14.64 1.29 0.00	14.32 1.25 0.00	14.34 1.27 0.00	13.81 1.26 -0.02	15.17 1.35 0.00	16.30 1.43 0.00	18.31 1.66 0.00	18.79 1.69 0.00	20.79 1.82 0.00	22.56 2.01 0.00	24.68 2.16 0.00	25.98 2.30 0.00	27.53 2.34 0.00	28.59 2.55 0.00	29.38 2.57 0.00	26.74 2.28 0.00	25.09 2.24 0.00	22.43 1.93 0.00	21.56 1.96 0.00	20.13 1.86 0.00	18.65 1.71 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.70 1.43 0.00	15.81 1.31 0.00	14.66 1.20 0.00	14.51 1.16 0.00	14.19 1.12 0.00	14.20 1.14 0.00	13.65 1.10 -0.02	14.97 1.16 0.00	16.03 1.16 0.00	17.99 1.35 0.00	18.50 1.40 0.00	20.54 1.57 0.00	22.27 1.73 0.00	24.41 1.89 0.00	25.67 1.99 0.00	27.32 2.14 0.00	28.38 2.34 0.00	29.16 2.36 0.00	26.62 2.15 0.00	24.91 2.06 0.00	22.27 1.76 0.00	21.37 1.77 0.00	19.93 1.66 0.00	18.46 1.52 0.00
KIAC_JFK_GT1 23816	18.23 1.95 -0.01	16.28 1.75 -0.02	15.10 1.63 -0.01	14.91 1.56 0.00	14.58 1.52 0.00	14.59 1.52 -0.01	14.06 1.51 -0.02	15.44 1.63 0.00	16.61 1.74 0.00	18.66 2.01 0.00	19.14 2.05 0.00	21.18 2.22 0.00	23.00 2.44 -0.02	25.16 2.63 -0.01	26.46 2.77 -0.01	28.01 2.82 -0.01	29.09 3.04 -0.01	29.87 3.05 -0.01	27.24 2.76 -0.01	25.55 2.69 -0.01	22.84 2.34 0.00	21.99 2.37 -0.02	20.51 2.23 -0.02	19.02 2.07 -0.02
KIAC_JFK_GT2 23817	18.23 1.95 -0.01	16.28 1.75 -0.02	15.10 1.63 -0.01	14.91 1.56 0.00	14.58 1.52 0.00	14.59 1.52 -0.01	14.06 1.51 -0.02	15.44 1.63 0.00	16.61 1.74 0.00	18.66 2.01 0.00	19.14 2.05 0.00	21.18 2.22 0.00	23.00 2.44 -0.02	25.16 2.63 -0.01	26.46 2.77 -0.01	28.01 2.82 -0.01	29.09 3.04 -0.01	29.87 3.05 -0.01	27.24 2.76 -0.01	25.55 2.69 -0.01	22.84 2.34 0.00	21.99 2.37 -0.02	20.51 2.23 -0.02	19.02 2.07 -0.02
KINTIGH____ 23543	15.92 -0.34 0.00	14.10 -0.41 0.00	13.07 -0.39 0.00	12.99 -0.36 0.00	12.58 -0.48 0.00	12.62 -0.44 0.00	11.75 -0.63 0.15	12.55 -0.70 0.56	13.01 -0.28 1.58	14.34 0.17 2.47	13.59 0.29 3.79	15.37 0.36 3.95	15.92 0.21 4.83	17.21 0.20 5.51	18.07 0.12 5.73	19.01 0.20 6.37	21.84 -0.50 3.70	23.80 -0.29 2.71	22.31 -0.34 1.81	20.80 -0.43 1.61	19.07 -0.18 1.25	18.44 -0.45 0.72	17.56 -0.49 0.22	16.56 -0.37 0.00
LEDERLE____ 23769	17.86 1.60 0.00	15.94 1.44 0.00	14.79 1.33 0.00	14.61 1.27 0.00	14.31 1.24 0.00	14.32 1.25 0.00	13.78 1.24 -0.02	15.13 1.31 0.00	16.24 1.37 0.00	18.26 1.61 0.00	18.72 1.62 0.00	20.71 1.74 0.00	22.43 1.89 0.00	24.56 2.05 0.00	25.84 2.16 0.00	27.42 2.24 0.00	28.46 2.42 0.00	29.27 2.46 0.00	26.64 2.18 0.00	24.98 2.13 0.00	22.33 1.82 0.00	21.53 1.92 0.00	20.09 1.83 0.00	18.63 1.69 0.00
LINDEN COGEN____ 23786	18.06 1.79 0.00	16.15 1.64 -0.01	14.97 1.51 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.48 1.41 0.00	13.96 1.41 -0.02	15.35 1.53 0.00	16.50 1.62 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.82 2.26 -0.02	24.90 2.39 0.00	26.22 2.54 0.00	27.70 2.52 0.00	28.80 2.76 0.00	29.59 2.79 0.00	26.94 2.47 0.00	25.32 2.47 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.35 2.08 -0.01	18.86 1.91 -0.01
LIPA_MISC_IPP 23656	26.66 2.36 -8.04	22.97 2.00 -6.46	18.89 1.87 -3.56	17.90 1.83 -2.73	17.31 1.80 -2.44	17.55 1.80 -2.68	17.42 1.77 -3.13	20.12 1.86 -4.45	24.85 1.98 -8.00	26.23 2.40 -7.19	26.16 2.51 -6.55	39.17 2.71 -17.49	66.03 2.94 -42.55	71.77 3.18 -46.08	75.35 3.36 -48.30	78.00 3.48 -49.34	90.54 3.72 -60.78	87.47 3.80 -56.86	77.82 3.43 -49.92	71.75 3.27 -45.63	68.39 2.87 -45.01	50.53 2.82 -28.10	43.11 2.69 -22.16	24.87 2.52 -5.41
LISF____SOLAR 323691	26.73 2.42 -8.04	23.02 2.05 -6.46	18.93 1.91 -3.56	17.94 1.87 -2.73	17.35 1.84 -2.44	17.59 1.84 -2.68	17.46 1.80 -3.13	20.17 1.91 -4.45	24.88 2.01 -8.00	26.26 2.43 -7.19	26.12 2.53 -6.49	38.84 2.77 -17.11	65.05 3.02 -41.49	70.70 3.29 -44.90	74.22 3.48 -47.05	76.85 3.60 -48.06	89.16 3.85 -59.27	86.17 3.94 -55.42	76.71 3.55 -48.70	70.69 3.38 -44.45	67.37 2.97 -43.90	49.96 2.92 -27.43	42.69 2.76 -21.67	24.91 2.59 -5.38
LITTLE FALLS____HYD 24013	17.28 1.01 0.00	15.38 0.87 0.00	14.28 0.82 0.00	14.17 0.83 0.00	13.87 0.80 0.00	13.88 0.81 0.00	13.29 0.76 -0.01	14.64 0.83 0.00	15.80 0.92 0.00	17.74 1.08 -0.01	18.24 1.15 0.00	20.29 1.27 -0.05	22.07 1.42 -0.11	24.19 1.53 -0.15	25.27 1.59 0.00	26.87 1.64 -0.05	27.70 1.67 0.00	28.52 1.72 0.00	26.01 1.54 0.00	24.33 1.48 0.00	21.86 1.35 0.00	20.89 1.26 -0.04	19.44 1.17 -0.01	17.99 1.05 0.00
LI_NEWBRDGE____DRP 323616	26.06 1.84 -7.95	22.54 1.65 -6.38	18.55 1.53 -3.56	17.55 1.48 -2.73	16.95 1.44 -2.44	17.20 1.45 -2.68	17.12 1.46 -3.13	19.82 1.56 -4.45	24.50 1.64 -7.99	25.69 1.91 -7.13	21.63 1.93 -2.60	23.20 2.09 -2.15	24.35 2.28 -1.53	24.99 2.48 0.00	26.29 2.61 0.00	27.85 2.67 0.00	31.61 2.89 -2.69	31.05 2.92 -1.33	29.58 2.59 -2.52	25.39 2.54 0.00	24.14 2.20 -1.44	23.70 2.21 -1.88	23.03 2.10 -2.67	21.96 1.93 -3.09
LOCKPORT____CC1 323769	16.04 -0.23 0.00	14.17 -0.33 0.00	13.12 -0.34 0.00	13.05 -0.29 0.00	12.62 -0.44 0.00	12.65 -0.42 0.00	11.91 -0.61 -0.01	13.11 -0.69 0.01	14.70 -0.13 0.04	15.30 0.50 1.84	15.02 0.68 2.76	20.71 0.80 -0.95	19.57 0.62 1.59	19.03 0.63 4.12	19.92 0.52 4.28	27.43 0.70 -1.54	26.81 -0.23 -1.01	27.57 0.03 -0.74	24.91 -0.05 -0.49	23.10 -0.21 -0.45	20.93 0.08 -0.34	19.56 -0.26 -0.21	17.91 -0.37 -0.01	16.72 -0.22 -0.01
LOCKPORT____CC2 323770	16.04 -0.23 0.00	14.17 -0.33 0.00	13.12 -0.34 0.00	13.05 -0.29 0.00	12.62 -0.44 0.00	12.65 -0.42 0.00	11.91 -0.61 -0.01	13.11 -0.69 0.01	14.70 -0.13 0.04	15.30 0.50 1.84	15.02 0.68 2.76	20.71 0.80 -0.95	19.57 0.62 1.59	19.03 0.63 4.12	19.92 0.52 4.28	27.43 0.70 -1.54	26.81 -0.23 -1.01	27.57 0.03 -0.74	24.91 -0.05 -0.49	23.10 -0.21 -0.45	20.93 0.08 -0.34	19.56 -0.26 -0.21	17.91 -0.37 -0.01	16.72 -0.22 -0.01
LOCKPORT____CC3 323771	16.04 -0.23 0.00	14.17 -0.33 0.00	13.12 -0.34 0.00	13.05 -0.29 0.00	12.62 -0.44 0.00	12.65 -0.42 0.00	11.91 -0.61 -0.01	13.11 -0.69 0.01	14.70 -0.13 0.04	15.30 0.50 1.84	15.02 0.68 2.76	20.71 0.80 -0.95	19.57 0.62 1.59	19.03 0.63 4.12	19.92 0.52 4.28	27.43 0.70 -1.54	26.81 -0.23 -1.01	27.57 0.03 -0.74	24.91 -0.05 -0.49	23.10 -0.21 -0.45	20.93 0.08 -0.34	19.56 -0.26 -0.21	17.91 -0.37 -0.01	16.72 -0.22 -0.01
LONG_LAKE_PHOENIX 24014	16.19 -0.08 0.00	14.41 -0.10 0.00	13.34 -0.12 0.00	13.23 -0.12 0.00	12.94 -0.13 0.00	12.94 -0.13 0.00	12.37 -0.15 0.00	13.62 -0.19 0.00	14.77 -0.10 0.00	16.63 -0.02 0.00	17.06 -0.03 0.00	18.98 0.02 0.00	20.54 0.00 0.00	22.51 0.00 0.00	23.68 0.00 0.00	25.21 0.03 0.00	25.96 -0.08 0.00	26.78 -0.03 0.00	24.47 0.00 0.00	22.80 -0.05 0.00	20.51 0.00 0.00	19.53 -0.08 0.00	18.16 -0.11 0.00	16.82 -0.12 0.00

LOVETT___3 23632	17.75 1.48 0.00	15.84 1.33 0.00	14.70 1.24 0.00	14.53 1.19 0.00	14.22 1.15 0.00	14.23 1.16 0.00	13.71 1.16 -0.02	15.04 1.23 0.00	16.15 1.28 0.00	18.14 1.50 0.00	18.60 1.50 0.00	20.56 1.59 0.00	22.27 1.73 0.00	24.36 1.85 0.00	25.65 1.96 0.00	27.20 2.02 0.00	28.22 2.19 0.00	29.03 2.22 0.00	26.45 1.98 0.00	24.79 1.94 0.00	22.17 1.66 0.00	21.39 1.78 0.00	19.96 1.70 0.00	18.51 1.58 0.00
LOVETT___4 23642	17.75 1.48 0.00	15.84 1.33 0.00	14.70 1.24 0.00	14.53 1.19 0.00	14.22 1.15 0.00	14.23 1.16 0.00	13.71 1.16 -0.02	15.04 1.23 0.00	16.15 1.28 0.00	18.14 1.50 0.00	18.60 1.50 0.00	20.56 1.59 0.00	22.27 1.73 0.00	24.36 1.85 0.00	25.65 1.96 0.00	27.20 2.02 0.00	28.22 2.19 0.00	29.03 2.22 0.00	26.45 1.98 0.00	24.79 1.94 0.00	22.17 1.66 0.00	21.39 1.78 0.00	19.96 1.70 0.00	18.51 1.58 0.00
LOVETT___5 23593	17.75 1.48 0.00	15.84 1.33 0.00	14.70 1.24 0.00	14.53 1.19 0.00	14.22 1.15 0.00	14.23 1.16 0.00	13.71 1.16 -0.02	15.04 1.23 0.00	16.15 1.28 0.00	18.14 1.50 0.00	18.60 1.50 0.00	20.56 1.59 0.00	22.27 1.73 0.00	24.36 1.85 0.00	25.65 1.96 0.00	27.20 2.02 0.00	28.22 2.19 0.00	29.03 2.22 0.00	26.45 1.98 0.00	24.79 1.94 0.00	22.17 1.66 0.00	21.39 1.78 0.00	19.96 1.70 0.00	18.51 1.58 0.00
LOWER RAQUET___HYD 24057	15.76 -0.50 0.00	14.04 -0.46 0.00	13.04 -0.42 0.00	12.93 -0.41 0.00	12.68 -0.39 0.00	12.65 -0.42 0.00	12.03 -0.39 0.11	13.54 -0.28 0.00	14.52 -0.36 0.00	15.95 -0.55 0.14	16.56 -0.53 0.00	17.32 -0.72 0.93	17.86 -0.78 1.90	19.23 -0.83 2.45	22.83 -0.85 0.00	23.42 -0.91 0.85	25.28 -0.76 0.00	26.05 -0.75 0.00	23.78 -0.68 0.00	22.19 -0.66 0.00	19.85 -0.66 0.00	18.34 -0.67 0.60	17.54 -0.62 0.10	16.50 -0.44 0.00
LOWER___HUDSON 24059	17.39 1.12 0.00	15.56 1.06 0.00	14.42 0.96 0.00	14.27 0.92 0.00	13.94 0.88 0.00	13.97 0.90 0.00	13.43 0.88 -0.04	14.70 0.88 0.00	15.72 0.85 0.00	17.58 0.93 -0.01	18.09 0.99 0.00	20.13 1.12 -0.05	21.91 1.27 -0.09	24.03 1.40 -0.12	25.18 1.49 0.00	26.84 1.61 -0.04	27.76 1.72 0.00	28.60 1.80 0.00	26.11 1.64 0.00	24.38 1.53 0.00	21.88 1.37 0.00	21.00 1.37 -0.03	19.60 1.33 0.00	18.14 1.20 0.00
LWR___OSWEGATCHIE_HYD 23850	16.25 -0.02 0.00	14.45 -0.06 0.00	13.41 -0.05 0.00	13.31 -0.04 0.00	13.03 -0.04 0.00	13.00 -0.07 0.00	12.40 -0.05 0.07	13.83 0.01 0.00	14.90 0.03 0.00	16.56 0.02 0.10	17.13 0.03 0.00	18.30 -0.02 0.65	19.24 0.02 1.33	20.80 0.00 1.71	23.68 0.00 0.00	24.64 0.05 0.60	26.19 0.16 0.00	27.02 0.21 0.00	24.66 0.19 0.00	22.99 0.14 0.00	20.65 0.14 0.00	19.23 0.04 0.42	18.20 0.00 0.07	17.00 0.07 0.00
LYONS_FALL_HYD 23570	16.74 0.47 0.00	14.87 0.36 0.00	13.81 0.35 0.00	13.69 0.35 0.00	13.40 0.33 0.00	13.40 0.33 0.00	12.82 0.31 0.01	14.14 0.33 0.00	15.29 0.42 0.00	17.19 0.57 0.02	17.69 0.60 0.00	19.53 0.68 0.12	21.07 0.76 0.24	23.02 0.81 0.31	24.56 0.88 0.00	26.06 0.98 0.11	27.11 1.07 0.00	27.96 1.15 0.00	25.47 1.00 0.00	23.74 0.89 0.00	21.35 0.84 0.00	20.23 0.70 0.07	18.85 0.60 0.01	17.49 0.56 0.00
MADISON___COUNTY_LFGE 323628	16.79 0.52 0.00	14.91 0.41 0.00	13.84 0.38 0.00	13.72 0.37 0.00	13.42 0.35 0.00	13.42 0.35 0.00	12.86 0.34 0.00	14.16 0.35 0.00	15.32 0.45 0.00	17.28 0.63 0.00	17.76 0.67 0.00	19.76 0.80 0.00	21.41 0.86 0.00	23.46 0.95 0.00	24.68 0.99 0.00	26.29 1.11 0.00	27.18 1.14 0.00	28.01 1.21 0.00	25.52 1.05 0.00	23.76 0.91 0.00	21.39 0.88 0.00	20.35 0.74 0.00	18.90 0.64 0.00	17.53 0.59 0.00
MAPLE_RIDGE_WT_1 323574	16.25 -0.02 0.00	14.49 -0.01 0.00	13.45 -0.01 0.00	13.33 -0.01 0.00	13.06 -0.01 0.00	13.06 -0.01 0.00	12.56 -0.01 -0.06	13.80 -0.01 0.00	14.86 -0.01 0.00	16.71 -0.02 -0.08	17.08 -0.02 0.00	19.47 0.00 -0.51	21.58 0.00 -1.04	23.85 0.00 -1.34	23.68 0.00 0.00	25.65 0.00 -0.47	26.04 0.00 0.00	26.80 0.00 0.00	24.47 0.00 0.00	22.85 0.00 0.00	20.51 0.00 0.00	19.91 -0.02 -0.33	18.28 -0.04 -0.05	16.87 -0.07 0.00
MAPLE_RIDGE_WT_2 323611	16.25 -0.02 0.00	14.49 -0.01 0.00	13.45 -0.01 0.00	13.33 -0.01 0.00	13.06 -0.01 0.00	13.06 -0.01 0.00	12.56 -0.01 -0.06	13.80 -0.01 0.00	14.86 -0.01 0.00	16.71 -0.02 -0.08	17.08 -0.02 0.00	19.47 0.00 -0.51	21.58 0.00 -1.04	23.85 0.00 -1.34	23.68 0.00 0.00	25.65 0.00 -0.47	26.04 0.00 0.00	26.80 0.00 0.00	24.47 0.00 0.00	22.85 0.00 0.00	20.51 0.00 0.00	19.91 -0.02 -0.33	18.28 -0.04 -0.05	16.87 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	15.81 -0.46 0.00	14.13 -0.38 0.00	13.10 -0.36 0.00	12.99 -0.36 0.00	12.73 -0.34 0.00	12.72 -0.35 0.00	12.05 -0.34 0.13	13.61 -0.21 0.00	14.59 -0.28 0.00	15.97 -0.50 0.18	16.65 -0.44 0.00	17.31 -0.51 1.14	17.67 -0.53 2.35	18.93 -0.56 3.02	23.12 -0.57 0.00	23.50 -0.63 1.05	25.49 -0.55 0.00	26.24 -0.56 0.00	24.00 -0.47 0.00	22.39 -0.46 0.00	19.97 -0.53 0.00	18.34 -0.53 0.73	17.63 -0.51 0.12	16.44 -0.49 0.00
MARSH_HILL_WT_PWR 323713	16.95 0.68 0.00	15.00 0.49 0.00	13.85 0.39 0.00	13.76 0.41 0.00	13.38 0.31 0.00	13.40 0.33 0.00	13.01 0.25 -0.24	14.92 0.25 -0.86	18.06 0.74 -2.44	23.14 1.33 -5.17	26.46 1.44 -7.93	28.63 1.63 -8.04	32.05 1.54 -9.96	35.64 1.60 -11.53	37.31 1.63 -11.99	40.03 1.89 -12.96	34.60 1.25 -7.31	33.69 1.53 -5.36	29.37 1.32 -3.59	27.15 1.12 -3.18	24.19 1.21 -2.47	21.92 0.90 -1.41	19.31 0.73 -0.31	17.72 0.78 0.00
MG INDUSTRY___DRP 24185	17.10 0.83 0.00	15.27 0.77 0.00	14.19 0.73 0.00	14.05 0.71 0.00	13.76 0.69 0.00	13.77 0.71 0.00	13.25 0.70 -0.03	14.48 0.66 0.00	15.47 0.60 0.00	17.31 0.67 0.00	17.80 0.70 0.00	19.74 0.78 0.00	21.43 0.88 0.00	23.48 0.97 0.00	24.70 1.02 0.00	26.26 1.08 0.00	27.21 1.17 0.00	27.98 1.18 0.00	25.57 1.10 0.00	23.90 1.05 0.00	21.43 0.92 0.00	20.54 0.94 0.00	19.18 0.91 0.00	17.78 0.85 0.00
MID___OSWEGATCHIE_HYD 23849	16.25 -0.02 0.00	14.45 -0.06 0.00	13.41 -0.05 0.00	13.31 -0.04 0.00	13.03 -0.04 0.00	13.00 -0.07 0.00	12.40 -0.05 0.07	13.83 0.01 0.00	14.90 0.03 0.00	16.56 0.02 0.10	17.13 0.03 0.00	18.30 -0.02 0.65	19.24 0.02 1.33	20.80 0.00 1.71	23.68 0.00 0.00	24.64 0.05 0.60	26.19 0.16 0.00	27.02 0.21 0.00	24.66 0.19 0.00	22.99 0.14 0.00	20.65 0.14 0.00	19.23 0.04 0.42	18.20 0.00 0.07	17.00 0.07 0.00
MID___RAQUETTE_HYD 23851	15.76 -0.50 0.00	14.04 -0.46 0.00	13.04 -0.42 0.00	12.93 -0.41 0.00	12.68 -0.39 0.00	12.65 -0.42 0.00	12.03 -0.39 0.11	13.54 -0.28 0.00	14.52 -0.36 0.00	15.95 -0.55 0.14	16.56 -0.53 0.00	17.32 -0.72 0.93	17.86 -0.78 1.90	19.23 -0.83 2.45	22.83 -0.85 0.00	23.42 -0.91 0.85	25.28 -0.76 0.00	26.05 -0.75 0.00	23.78 -0.68 0.00	22.19 -0.66 0.00	19.85 -0.66 0.00	18.34 -0.67 0.60	17.54 -0.62 0.10	16.50 -0.44 0.00

MILLIKEN___1 23584	16.72 0.45 0.00	14.87 0.36 0.00	13.77 0.31 0.00	13.67 0.32 0.00	13.36 0.29 0.00	13.37 0.30 0.00	12.82 0.26 -0.04	14.19 0.25 -0.13	15.65 0.40 -0.37	17.82 0.62 -0.56	18.52 0.63 -0.80	20.48 0.74 -0.78	22.30 0.76 -1.00	24.58 0.83 -1.24	25.85 0.88 -1.29	27.41 0.98 -1.25	27.47 0.89 -0.54	28.22 1.02 -0.40	25.61 0.88 -0.27	23.86 0.78 -0.24	21.47 0.78 -0.18	20.36 0.65 -0.11	18.83 0.55 -0.01	17.43 0.49 0.00
MILLIKEN___2 23585	16.72 0.45 0.00	14.87 0.36 0.00	13.77 0.31 0.00	13.67 0.32 0.00	13.36 0.29 0.00	13.37 0.30 0.00	12.82 0.26 -0.04	14.19 0.25 -0.13	15.65 0.40 -0.37	17.82 0.62 -0.56	18.52 0.63 -0.80	20.48 0.74 -0.78	22.30 0.76 -1.00	24.58 0.83 -1.24	25.85 0.88 -1.29	27.41 0.98 -1.25	27.47 0.89 -0.54	28.22 1.02 -0.40	25.61 0.88 -0.27	23.86 0.78 -0.24	21.47 0.78 -0.18	20.36 0.65 -0.11	18.83 0.55 -0.01	17.43 0.49 0.00
MILLIKEN___DIESEL 23629	16.72 0.45 0.00	14.87 0.36 0.00	13.77 0.31 0.00	13.67 0.32 0.00	13.36 0.29 0.00	13.37 0.30 0.00	12.82 0.26 -0.04	14.19 0.25 -0.13	15.65 0.40 -0.37	17.82 0.62 -0.56	18.52 0.63 -0.80	20.48 0.74 -0.78	22.30 0.76 -1.00	24.58 0.83 -1.24	25.85 0.88 -1.29	27.41 0.98 -1.25	27.47 0.89 -0.54	28.22 1.02 -0.40	25.61 0.88 -0.27	23.86 0.78 -0.24	21.47 0.78 -0.18	20.36 0.65 -0.11	18.83 0.55 -0.01	17.43 0.49 0.00
MILLSEAT___LFGE 323607	16.35 0.08 0.00	14.43 -0.07 0.00	13.37 -0.09 0.00	13.29 -0.05 0.00	12.85 -0.22 0.00	12.86 -0.21 0.00	12.15 -0.41 -0.04	13.48 -0.46 -0.12	15.31 0.10 -0.33	16.06 0.73 1.32	16.06 0.96 1.99	19.42 1.14 0.68	19.49 1.03 2.08	20.67 1.10 2.95	21.63 1.02 3.07	25.37 1.28 1.10	27.23 0.39 -0.80	28.08 0.70 -0.58	25.42 0.56 -0.39	23.58 0.36 -0.36	21.37 0.60 -0.27	19.97 0.20 -0.17	18.36 0.09 0.00	17.11 0.17 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.81 1.55 0.00	15.90 1.39 0.00	14.75 1.29 0.00	14.60 1.25 0.00	14.28 1.22 0.00	14.30 1.23 0.00	13.76 1.21 -0.02	15.11 1.30 0.00	16.24 1.37 0.00	18.24 1.60 0.00	18.70 1.61 0.00	20.71 1.74 0.00	22.46 1.91 0.00	24.58 2.07 0.00	25.86 2.18 0.00	27.40 2.22 0.00	28.46 2.42 0.00	29.27 2.46 0.00	26.67 2.20 0.00	25.00 2.15 0.00	22.35 1.85 0.00	21.50 1.90 0.00	20.06 1.79 0.00	18.60 1.66 0.00
MODEL_CITY_ENERGY 24167	15.83 -0.44 0.00	13.98 -0.52 0.00	12.96 -0.50 0.00	12.89 -0.45 0.00	12.45 -0.61 0.00	12.49 -0.57 0.00	11.76 -0.79 -0.03	13.02 -0.88 -0.09	14.76 -0.36 -0.24	13.29 0.25 3.60	11.94 0.44 5.59	14.01 0.51 5.47	13.90 0.31 6.96	14.74 0.32 8.09	15.46 0.19 8.41	16.76 0.38 8.80	21.80 -0.60 3.64	23.81 -0.32 2.67	22.28 -0.39 1.79	20.79 -0.50 1.56	19.08 -0.18 1.24	18.39 -0.53 0.69	17.42 -0.64 0.20	16.48 -0.46 0.00
MODERN_LFGE___ 323580	15.83 -0.44 0.00	13.98 -0.52 0.00	12.96 -0.50 0.00	12.89 -0.45 0.00	12.45 -0.61 0.00	12.49 -0.57 0.00	11.76 -0.79 -0.03	13.02 -0.88 -0.09	14.76 -0.36 -0.24	13.29 0.25 3.60	11.94 0.44 5.59	14.01 0.51 5.47	13.90 0.31 6.96	14.74 0.32 8.09	15.46 0.19 8.41	16.76 0.38 8.80	21.80 -0.60 3.64	23.81 -0.32 2.67	22.28 -0.39 1.79	20.79 -0.50 1.56	19.08 -0.18 1.24	18.39 -0.53 0.69	17.42 -0.64 0.20	16.48 -0.46 0.00
MOHAWK_PAPER___DRP 24187	17.29 1.03 0.00	15.45 0.94 0.00	14.32 0.86 0.00	14.17 0.83 0.00	13.87 0.80 0.00	13.88 0.81 0.00	13.36 0.80 -0.04	14.59 0.77 0.00	15.59 0.71 0.00	17.45 0.80 -0.01	17.97 0.87 0.00	19.99 0.99 -0.04	21.73 1.11 -0.08	23.86 1.24 -0.10	25.01 1.33 0.00	26.63 1.41 -0.04	27.57 1.54 0.00	28.36 1.55 0.00	25.89 1.42 0.00	24.20 1.35 0.00	21.69 1.19 0.00	20.83 1.20 -0.03	19.44 1.17 0.00	18.00 1.07 0.00
MONGAUP___HYD 23641	17.71 1.45 0.00	15.83 1.32 0.00	14.67 1.21 0.00	14.52 1.17 0.00	14.20 1.14 0.00	14.22 1.15 0.00	13.63 1.09 -0.02	14.96 1.15 0.00	16.02 1.15 0.00	17.96 1.31 0.00	18.33 1.23 0.00	20.25 1.29 0.00	21.92 1.38 0.00	24.07 1.55 0.00	25.32 1.63 0.00	27.12 1.94 0.00	28.30 2.26 0.00	29.14 2.33 0.00	26.55 2.08 0.00	24.86 2.01 0.00	22.25 1.74 0.00	21.33 1.73 0.00	19.89 1.63 0.00	18.43 1.49 0.00
MONTAUK___DIESEL 23721	28.09 3.79 -8.04	24.02 3.05 -6.46	19.78 2.76 -3.56	18.78 2.71 -2.73	18.14 2.63 -2.44	18.37 2.63 -2.68	18.22 2.57 -3.13	21.09 2.83 -4.45	26.04 3.17 -8.00	27.99 4.16 -7.19	28.28 4.67 -6.52	41.29 5.06 -17.27	67.88 5.40 -41.93	73.87 5.97 -45.39	77.63 6.37 -47.58	80.50 6.72 -48.60	92.92 6.98 -59.90	90.04 7.21 -56.02	80.14 6.46 -49.21	73.73 5.94 -44.95	70.06 5.19 -44.36	52.31 5.00 -27.71	44.72 4.58 -21.87	26.60 4.27 -5.39
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.06 1.79 0.00	16.11 1.61 0.01	14.94 1.48 0.00	14.77 1.43 0.00	14.45 1.38 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.30 1.49 0.00	16.45 1.58 0.00	18.49 1.85 0.00	18.96 1.86 0.00	20.99 2.03 0.00	22.77 2.24 0.01	24.95 2.43 0.00	26.22 2.54 0.00	27.75 2.57 0.00	28.82 2.79 0.00	29.62 2.81 0.00	26.99 2.52 0.00	25.32 2.47 0.00	22.64 2.13 0.00	21.77 2.18 0.01	20.30 2.05 0.01	18.83 1.90 0.01
MUNSVILLE_WIND_PWR 323609	17.54 1.27 0.00	15.55 1.05 0.00	14.43 0.97 0.00	14.35 1.00 0.00	14.01 0.94 0.00	14.02 0.95 0.00	13.49 0.91 -0.05	14.92 0.94 -0.17	16.50 1.15 -0.48	18.94 1.58 -0.72	19.78 1.61 -1.08	21.82 1.88 -0.98	23.87 2.03 -1.29	26.27 2.16 -1.59	27.66 2.32 -1.66	29.31 2.54 -1.58	29.32 2.60 -0.68	30.09 2.79 -0.50	27.30 2.50 -0.33	25.39 2.24 -0.30	22.87 2.13 -0.23	21.54 1.80 -0.13	19.87 1.59 -0.02	18.39 1.46 0.00
N SALMON___HYD 24042	15.84 -0.42 0.00	14.16 -0.35 0.00	13.12 -0.34 0.00	13.01 -0.33 0.00	12.75 -0.31 0.00	12.74 -0.33 0.00	12.08 -0.31 0.12	13.70 -0.11 0.00	14.67 -0.21 0.00	16.03 -0.45 0.17	16.73 -0.36 0.00	17.46 -0.44 1.07	17.91 -0.43 2.20	19.23 -0.45 2.83	23.23 -0.45 0.00	23.69 -0.50 0.99	25.67 -0.36 0.00	26.46 -0.35 0.00	24.20 -0.27 0.00	22.58 -0.27 0.00	20.12 -0.39 0.00	18.50 -0.41 0.69	17.75 -0.40 0.12	16.55 -0.39 0.00
N.E._GEN_SANDY PD 24062	17.42 1.16 0.00	15.58 1.07 0.00	14.46 1.00 0.00	14.31 0.96 0.00	14.02 0.95 0.00	14.04 0.97 0.00	13.50 0.95 -0.03	14.75 0.94 0.00	15.83 0.95 0.00	17.74 1.10 0.00	18.22 1.13 0.00	20.20 1.23 0.00	21.90 1.36 0.00	24.00 1.49 0.00	25.27 1.59 0.00	26.84 1.66 0.00	28.70 1.80 -0.87	30.92 1.82 -2.29	29.15 1.66 -3.02	26.54 1.62 -2.07	22.10 1.41 -0.18	21.03 1.43 0.00	19.64 1.37 0.00	18.19 1.25 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.79 1.53 0.00	15.89 1.38 0.00	14.74 1.28 0.00	14.57 1.23 0.00	14.26 1.19 0.00	14.27 1.20 0.00	13.73 1.19 -0.02	15.07 1.26 0.00	16.18 1.31 0.00	18.18 1.53 0.00	18.65 1.56 0.00	20.61 1.65 0.00	22.33 1.79 0.00	24.45 1.94 0.00	25.72 2.04 0.00	27.27 2.09 0.00	28.33 2.29 0.00	29.14 2.33 0.00	26.52 2.06 0.00	24.86 2.01 0.00	22.23 1.72 0.00	21.43 1.82 0.00	20.02 1.75 0.00	18.56 1.63 0.00



NARROWS_GT1_1 24228	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT1_2 24229	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT1_3 24230	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT1_4 24231	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT1_5 24232	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT1_6 24233	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT1_7 24234	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT1_8 24235	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT2_1 24236	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT2_2 24237	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT2_3 24238	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT2_4 24239	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT2_5 24240	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT2_6 24241	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22
NARROWS_GT2_7 24242	18.22	16.23	15.02	14.83	14.49	14.45	13.92	15.33	16.52	18.59	19.13	27.77	29.51	35.00	30.68	33.51	43.44	50.14	34.51	33.04	31.55	33.89	28.89	28.18
	1.95	1.71	1.56	1.48	1.42	1.38	1.38	1.52	1.65	1.95	1.98	2.20	2.42	2.66	2.75	2.79	3.04	2.98	2.76	2.65	2.30	2.35	2.19	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-6.61	-6.54	-9.83	-4.25	-5.53	-14.36	-20.36	-7.28	-7.54	-8.75	-11.94	-8.44	-9.22

NARROWS_GT2_8 24243	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.71 1.45 0.00	15.86 1.35 0.00	14.70 1.24 0.00	14.53 1.19 0.00	14.22 1.15 0.00	14.22 1.15 0.00	13.64 1.09 -0.03	14.93 1.12 0.00	15.90 1.03 0.00	17.76 1.12 0.00	18.33 1.23 0.00	20.39 1.42 0.00	22.11 1.56 0.00	24.34 1.82 0.00	25.60 1.92 0.00	27.37 2.19 0.00	28.33 2.29 0.00	29.11 2.31 0.00	26.55 2.08 0.00	24.82 1.97 0.00	22.21 1.70 0.00	21.25 1.65 0.00	19.84 1.57 0.00	18.38 1.44 0.00
NEG CAPITAL___MECHNVIL 23645	17.60 1.33 0.00	15.81 1.31 0.00	14.62 1.16 0.00	14.44 1.09 0.00	14.10 1.03 0.00	14.13 1.06 0.00	13.59 1.03 -0.04	14.88 1.06 0.00	15.90 1.03 0.00	17.77 1.12 -0.01	18.29 1.20 0.00	20.36 1.35 -0.05	22.21 1.56 -0.10	24.40 1.76 -0.13	25.56 1.87 0.00	27.22 1.99 -0.04	28.15 2.11 0.00	29.03 2.22 0.00	26.50 2.03 0.00	24.75 1.90 0.00	22.23 1.72 0.00	21.30 1.67 -0.03	19.91 1.64 -0.01	18.43 1.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.92 -0.34 0.00	14.13 -0.38 0.00	13.08 -0.38 0.00	12.99 -0.36 0.00	12.64 -0.43 0.00	12.65 -0.42 0.00	11.95 -0.54 0.04	13.07 -0.59 0.14	14.12 -0.34 0.41	15.94 -0.08 0.62	16.16 0.00 0.94	18.32 0.10 0.74	19.52 0.04 1.07	21.18 0.05 1.38	22.28 0.02 1.43	24.07 0.08 1.19	25.28 -0.31 0.44	26.29 -0.19 0.32	24.03 -0.22 0.22	22.36 -0.30 0.19	20.21 -0.14 0.15	19.17 -0.35 0.09	17.91 -0.35 0.01	16.61 -0.32 0.00
NEG CENTRAL___DRP 24199	16.49 0.23 0.00	14.64 0.13 0.00	13.54 0.08 0.00	13.44 0.09 0.00	13.12 0.05 0.00	13.13 0.07 0.00	12.52 0.00 0.00	13.80 -0.01 0.00	15.07 0.19 0.00	17.10 0.45 0.00	17.54 0.44 0.00	19.48 0.51 0.00	21.00 0.45 0.00	23.01 0.49 0.00	24.23 0.55 0.00	25.84 0.65 0.00	26.45 0.42 0.00	27.37 0.56 0.00	24.96 0.49 0.00	23.26 0.41 0.00	21.02 0.51 0.00	19.96 0.35 0.00	18.56 0.29 0.00	17.24 0.31 0.00
NEG CENTRAL___INDECK 23768	16.98 0.71 0.00	15.01 0.51 0.00	13.88 0.42 0.00	13.77 0.43 0.00	13.37 0.30 0.00	13.40 0.33 0.00	12.82 0.16 -0.14	14.50 0.19 -0.49	16.95 0.67 -1.41	19.99 1.23 -2.11	21.53 1.40 -3.03	23.64 1.71 -2.97	25.80 1.70 -3.55	29.04 1.82 -4.70	30.43 1.85 -4.89	32.09 2.12 -4.79	29.55 1.54 -1.98	30.05 1.80 -1.45	27.02 1.59 -0.97	25.06 1.35 -0.86	22.57 1.40 -0.67	21.01 1.02 -0.38	19.21 0.89 -0.05	17.78 0.85 0.00
NEG CENTRAL___SENECA 23627	16.61 0.34 0.00	14.74 0.23 0.00	13.62 0.16 0.00	13.52 0.17 0.00	13.17 0.10 0.00	13.20 0.13 0.00	12.57 0.05 0.00	13.84 0.03 0.00	15.19 0.31 0.00	17.28 0.63 0.00	17.71 0.61 0.00	19.63 0.66 0.00	21.12 0.57 0.00	23.14 0.63 0.00	24.35 0.66 0.00	26.01 0.83 0.00	26.53 0.49 0.00	27.50 0.70 0.00	25.10 0.64 0.00	23.42 0.57 0.00	21.20 0.70 0.00	20.11 0.51 0.00	18.72 0.46 0.00	17.41 0.47 0.00
NEG CENTRAL___STATE_STREET 24147	16.51 0.24 0.00	14.67 0.16 0.00	13.57 0.11 0.00	13.45 0.11 0.00	13.16 0.09 0.00	13.17 0.10 0.00	12.59 0.06 0.00	13.87 0.06 0.00	15.10 0.22 0.00	17.03 0.38 0.00	17.50 0.41 0.00	19.51 0.55 0.00	21.10 0.55 0.00	23.12 0.61 0.00	24.35 0.66 0.00	25.96 0.78 0.00	26.66 0.62 0.00	27.55 0.75 0.00	25.08 0.61 0.00	23.38 0.53 0.00	21.04 0.53 0.00	20.00 0.39 0.00	18.58 0.31 0.00	17.19 0.25 0.00
NEG MILLWOOD___DRP 24198	17.97 1.71 0.00	15.99 1.48 0.00	14.85 1.39 0.00	14.68 1.33 0.00	14.34 1.27 0.00	14.36 1.29 0.00	13.81 1.26 -0.03	15.18 1.37 0.00	16.30 1.43 0.00	18.33 1.68 0.00	18.86 1.76 0.00	20.94 1.97 0.00	22.70 2.16 0.00	24.86 2.34 0.00	26.12 2.44 0.00	27.80 2.62 0.00	28.93 2.89 0.00	29.89 3.08 0.00	27.11 2.64 0.00	25.39 2.54 0.00	22.68 2.17 0.00	21.74 2.14 0.00	20.22 1.96 0.00	18.71 1.78 0.00
NEG NORTH_FLCN_SEA 23793	15.96 -0.31 0.00	14.26 -0.25 0.00	13.22 -0.24 0.00	13.09 -0.25 0.00	12.83 -0.23 0.00	12.83 -0.23 0.00	12.15 -0.24 0.13	13.76 -0.06 0.00	14.74 -0.13 0.00	16.12 -0.35 0.18	16.82 -0.27 0.00	17.50 -0.32 1.14	17.90 -0.31 2.34	19.19 -0.32 3.01	23.38 -0.31 0.00	23.78 -0.35 1.05	25.78 -0.26 0.00	26.56 -0.24 0.00	24.30 -0.17 0.00	22.67 -0.18 0.00	20.22 -0.29 0.00	18.56 -0.31 0.73	17.83 -0.31 0.12	16.61 -0.32 0.00
NEG NORTH_KES_CHATEGAY 23792	15.76 -0.50 0.00	14.09 -0.42 0.00	13.06 -0.40 0.00	12.95 -0.40 0.00	12.69 -0.38 0.00	12.68 -0.39 0.00	12.02 -0.38 0.13	13.59 -0.22 0.00	14.56 -0.31 0.00	15.92 -0.55 0.17	16.60 -0.50 0.00	17.27 -0.57 1.12	17.67 -0.58 2.30	18.94 -0.61 2.97	23.05 -0.64 0.00	23.44 -0.70 1.04	25.44 -0.60 0.00	26.19 -0.62 0.00	23.95 -0.51 0.00	22.35 -0.50 0.00	19.95 -0.55 0.00	18.31 -0.57 0.72	17.61 -0.53 0.12	16.41 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	15.96 -0.31 0.00	14.26 -0.25 0.00	13.22 -0.24 0.00	13.09 -0.25 0.00	12.83 -0.23 0.00	12.83 -0.23 0.00	12.15 -0.24 0.13	13.77 -0.04 0.00	14.75 -0.12 0.00	16.12 -0.35 0.18	16.84 -0.26 0.00	17.54 -0.28 1.14	17.94 -0.27 2.33	19.24 -0.27 3.01	23.42 -0.26 0.00	23.83 -0.30 1.05	25.88 -0.16 0.00	26.65 -0.16 0.00	24.39 -0.07 0.00	22.76 -0.09 0.00	20.26 -0.25 0.00	18.60 -0.27 0.73	17.89 -0.26 0.12	16.63 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	15.96 -0.31 0.00	14.26 -0.25 0.00	13.22 -0.24 0.00	13.09 -0.25 0.00	12.83 -0.23 0.00	12.83 -0.23 0.00	12.15 -0.24 0.13	13.77 -0.04 0.00	14.75 -0.12 0.00	16.12 -0.35 0.18	16.84 -0.26 0.00	17.54 -0.28 1.14	17.94 -0.27 2.33	19.24 -0.27 3.01	23.42 -0.26 0.00	23.83 -0.30 1.05	25.88 -0.16 0.00	26.65 -0.16 0.00	24.39 -0.07 0.00	22.76 -0.09 0.00	20.26 -0.25 0.00	18.60 -0.27 0.73	17.89 -0.26 0.12	16.63 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	15.96 -0.31 0.00	14.26 -0.25 0.00	13.22 -0.24 0.00	13.09 -0.25 0.00	12.83 -0.23 0.00	12.83 -0.23 0.00	12.15 -0.24 0.13	13.77 -0.04 0.00	14.75 -0.12 0.00	16.12 -0.35 0.18	16.84 -0.26 0.00	17.54 -0.28 1.14	17.94 -0.27 2.33	19.24 -0.27 3.01	23.42 -0.26 0.00	23.83 -0.30 1.05	25.88 -0.16 0.00	26.65 -0.16 0.00	24.39 -0.07 0.00	22.76 -0.09 0.00	20.26 -0.25 0.00	18.60 -0.27 0.73	17.89 -0.26 0.12	16.63 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	16.04 -0.23 0.00	14.17 -0.33 0.00	13.12 -0.34 0.00	13.05 -0.29 0.00	12.62 -0.44 0.00	12.65 -0.42 0.00	11.91 -0.61 -0.01	13.11 -0.69 0.01	14.70 -0.13 0.04	15.30 0.50 1.84	15.02 0.68 2.76	20.71 0.80 -0.95	19.57 0.62 1.59	19.03 0.63 4.12	19.92 0.52 4.28	27.43 0.70 -1.54	26.81 -0.23 -1.01	27.57 0.03 -0.74	24.91 -0.05 -0.49	23.10 -0.21 -0.45	20.93 0.08 -0.34	19.56 -0.26 -0.21	17.91 -0.37 -0.01	16.72 -0.22 -0.01

NEG WEST___LANCASTR 23811	16.72 0.45 0.00	14.78 0.27 0.00	13.66 0.20 0.00	13.57 0.23 0.00	13.16 0.09 0.00	13.16 0.09 0.00	12.97 0.03 -0.42	15.33 0.00 -1.52	19.81 0.60 -4.34	32.26 1.28 -14.33	41.57 1.42 -23.05	45.47 1.59 -24.92	53.18 1.42 -31.22	55.99 1.42 -32.06	58.40 1.37 -33.35	66.97 1.64 -40.15	55.02 0.76 -28.23	48.55 1.04 -20.70	39.20 0.88 -13.85	35.81 0.71 -12.25	30.94 0.88 -9.56	25.62 0.57 -5.45	19.85 0.42 -1.16	17.48 0.54 0.00
NEG_PENN_ALLEGHNY 23528	16.77 0.50 0.00	14.91 0.41 0.00	13.81 0.35 0.00	13.71 0.36 0.00	13.40 0.33 0.00	13.41 0.34 0.00	12.89 0.30 -0.07	14.31 0.28 -0.22	15.96 0.45 -0.64	18.30 0.70 -0.96	19.29 0.73 -1.46	21.13 0.85 -1.31	23.14 0.84 -1.75	25.55 0.90 -2.14	26.85 0.95 -2.22	28.35 1.06 -2.11	27.81 0.86 -0.92	28.47 0.99 -0.67	25.77 0.86 -0.45	24.03 0.78 -0.40	21.57 0.76 -0.31	20.43 0.65 -0.18	18.86 0.57 -0.02	17.49 0.56 0.00
NEG___GEN_MONROE 24207	16.48 0.21 0.00	14.56 0.06 0.00	13.50 0.04 0.00	13.40 0.05 0.00	12.98 -0.09 0.00	13.00 -0.07 0.00	12.23 -0.25 0.04	13.37 -0.28 0.16	14.57 0.16 0.46	16.57 0.62 0.70	16.85 0.75 1.00	19.40 0.93 0.50	20.44 0.90 1.00	21.98 1.01 1.55	23.07 0.99 1.61	25.56 1.18 0.80	26.64 0.60 0.00	27.61 0.80 0.00	25.13 0.66 0.00	23.40 0.55 0.00	21.14 0.64 0.00	20.00 0.39 0.00	18.47 0.29 0.09	17.16 0.22 0.00
NEPA___ENERGY 23901	16.72 0.45 0.00	14.80 0.29 0.00	13.68 0.21 0.00	13.59 0.24 0.00	13.16 0.09 0.00	13.17 0.10 0.00	13.06 0.04 -0.50	15.62 -0.01 -1.82	20.64 0.57 -5.21	28.50 1.23 -10.63	35.53 1.35 -17.09	37.38 1.52 -16.89	44.51 1.27 -22.69	47.48 1.26 -23.70	49.57 1.23 -24.66	53.85 1.43 -27.23	41.89 0.57 -15.28	38.89 0.88 -11.20	32.69 0.73 -7.49	30.08 0.59 -6.64	26.45 0.78 -5.17	23.05 0.49 -2.95	19.29 0.37 -0.66	17.43 0.49 0.00
NEVERSINK___HYD 23608	17.45 1.19 0.00	15.58 1.07 0.00	14.46 1.00 0.00	14.31 0.96 0.00	14.00 0.93 0.00	14.01 0.94 0.00	13.46 0.91 -0.02	14.75 0.94 0.00	15.80 0.92 0.00	17.73 1.08 0.00	18.22 1.13 0.00	20.25 1.29 0.00	21.94 1.40 0.00	24.07 1.55 0.00	25.30 1.61 0.00	26.92 1.74 0.00	27.96 1.93 0.00	28.74 1.93 0.00	26.20 1.74 0.00	24.52 1.67 0.00	21.94 1.43 0.00	21.03 1.43 0.00	19.64 1.37 0.00	18.19 1.25 0.00
NEWTON___FALLS_HYD 23847	16.25 -0.02 0.00	14.45 -0.06 0.00	13.41 -0.05 0.00	13.31 -0.04 0.00	13.03 -0.04 0.00	13.00 -0.07 0.00	12.40 -0.05 0.07	13.83 0.01 0.00	14.90 0.03 0.00	16.56 0.02 0.10	17.13 0.03 0.00	18.30 -0.02 0.65	19.24 0.02 1.33	20.80 0.00 1.71	23.68 0.00 0.00	24.64 0.05 0.60	26.19 0.16 0.00	27.02 0.21 0.00	24.66 0.19 0.00	22.99 0.14 0.00	20.65 0.14 0.00	19.23 0.04 0.42	18.20 0.00 0.07	17.00 0.07 0.00
NIAGARA_115E_LBMP 323715	15.70 -0.57 0.00	13.88 -0.62 0.00	12.87 -0.59 0.00	12.80 -0.55 0.00	12.38 -0.69 0.00	12.40 -0.67 0.00	11.65 -0.89 -0.02	12.89 -0.98 -0.06	14.55 -0.48 -0.16	12.05 0.12 4.71	10.05 0.31 7.35	11.24 0.36 8.08	11.13 0.12 9.54	12.08 0.14 10.57	12.69 0.00 11.00	12.34 0.18 13.02	19.01 -0.81 6.22	21.70 -0.54 4.56	20.82 -0.59 3.06	19.48 -0.68 2.68	18.04 -0.35 2.12	17.73 -0.69 1.18	17.17 -0.78 0.31	16.35 -0.59 0.00
NIAGARA_115W_LBMP 323714	15.57 -0.70 0.00	13.77 -0.74 0.00	12.76 -0.70 0.00	12.71 -0.64 0.00	12.28 -0.78 0.00	12.32 -0.74 0.00	11.31 -0.96 0.25	11.88 -1.06 0.87	11.86 -0.58 2.43	11.89 -0.05 4.71	9.84 0.10 7.35	11.01 0.13 8.08	10.91 -0.06 9.58	11.81 -0.13 10.57	12.43 -0.26 11.00	12.04 -0.13 13.02	18.75 -1.07 6.22	21.41 -0.83 4.56	20.55 -0.86 3.06	19.21 -0.91 2.72	17.82 -0.57 2.12	17.50 -0.88 1.22	16.98 -0.93 0.35	16.17 -0.74 0.02
NIAGARA_230_LBMP 323716	15.81 -0.46 0.00	14.00 -0.51 0.00	12.98 -0.48 0.00	12.91 -0.44 0.00	12.48 -0.59 0.00	12.52 -0.55 0.00	11.53 -0.76 0.23	12.10 -0.87 0.85	12.11 -0.36 2.41	12.10 0.18 4.73	10.08 0.32 7.33	11.30 0.40 8.06	11.17 0.18 9.56	12.10 0.14 10.55	12.73 0.02 10.98	12.31 0.13 13.00	19.08 -0.76 6.20	21.75 -0.51 4.54	20.87 -0.56 3.04	19.51 -0.64 2.70	18.08 -0.33 2.10	17.77 -0.63 1.20	17.24 -0.69 0.33	16.43 -0.51 0.00
NIAGARA___ 23760	15.66 -0.60 0.00	13.85 -0.65 0.00	12.81 -0.65 0.00	12.75 -0.60 0.00	12.32 -0.74 0.00	12.36 -0.71 0.00	11.50 -0.89 0.13	12.33 -0.97 0.51	12.91 -0.46 1.50	12.01 0.08 4.72	9.99 0.24 7.35	11.19 0.30 8.08	11.07 0.08 9.56	12.02 0.07 10.57	12.65 -0.05 10.99	12.25 0.08 13.01	18.97 -0.86 6.21	21.66 -0.59 4.55	20.78 -0.64 3.05	19.42 -0.73 2.70	17.99 -0.41 2.11	17.70 -0.70 1.20	17.15 -0.78 0.33	16.30 -0.63 0.01
NINE_MILE_1 23575	15.94 -0.33 0.00	14.19 -0.32 0.00	13.15 -0.31 0.00	13.05 -0.29 0.00	12.77 -0.30 0.00	12.77 -0.30 0.00	12.21 -0.31 0.00	13.44 -0.37 0.00	14.56 -0.31 0.00	16.36 -0.28 0.00	16.79 -0.31 0.00	18.66 -0.30 0.00	20.20 -0.35 0.00	22.11 -0.40 0.00	23.26 -0.43 0.00	24.75 -0.43 0.00	25.49 -0.55 0.00	26.27 -0.54 0.00	23.98 -0.49 0.00	22.37 -0.48 0.00	20.10 -0.41 0.00	19.17 -0.43 0.00	17.85 -0.42 0.00	16.55 -0.39 0.00
NINE_MILE_2 23744	15.94 -0.33 0.00	14.19 -0.32 0.00	13.15 -0.31 0.00	13.05 -0.29 0.00	12.77 -0.30 0.00	12.77 -0.30 0.00	12.21 -0.31 0.00	13.44 -0.37 0.00	14.56 -0.31 0.00	16.36 -0.28 0.00	16.79 -0.31 0.00	18.66 -0.30 0.00	20.20 -0.35 0.00	22.11 -0.40 0.00	23.26 -0.43 0.00	24.75 -0.43 0.00	25.49 -0.55 0.00	26.27 -0.54 0.00	23.98 -0.49 0.00	22.37 -0.48 0.00	20.10 -0.41 0.00	19.17 -0.43 0.00	17.85 -0.42 0.00	16.55 -0.39 0.00
NM_CAPITAL___DRP 24208	17.18 0.91 0.00	15.35 0.84 0.00	14.23 0.77 0.00	14.09 0.75 0.00	13.79 0.72 0.00	13.80 0.73 0.00	13.28 0.73 -0.04	14.49 0.68 0.00	15.48 0.61 0.00	17.32 0.67 -0.01	17.81 0.72 0.00	19.82 0.81 -0.04	21.55 0.93 -0.08	23.63 1.01 -0.10	24.77 1.09 0.00	26.38 1.16 -0.03	27.31 1.28 0.00	28.09 1.29 0.00	25.62 1.15 0.00	23.97 1.12 0.00	21.47 0.96 0.00	20.63 1.00 -0.02	19.25 0.99 0.00	17.83 0.90 0.00
NM_CENTRAL___DRP 24181	16.32 0.05 0.00	14.51 0.00 0.00	13.43 -0.03 0.00	13.33 -0.01 0.00	13.04 -0.03 0.00	13.04 -0.03 0.00	12.46 -0.06 0.00	13.73 -0.08 0.00	14.90 0.03 0.00	16.80 0.15 0.00	17.27 0.17 0.00	19.21 0.25 0.00	20.75 0.21 0.00	22.72 0.20 0.00	23.87 0.19 0.00	25.43 0.25 0.00	26.17 0.13 0.00	26.99 0.19 0.00	24.59 0.12 0.00	22.92 0.07 0.00	20.65 0.14 0.00	19.68 0.08 0.00	18.30 0.04 0.00	16.95 0.02 0.00
NM_FRONTIER___DRP 24179	15.57 -0.70 0.00	13.77 -0.74 0.00	12.76 -0.70 0.00	12.71 -0.64 0.00	12.28 -0.78 0.00	12.32 -0.74 0.00	11.31 -0.96 0.25	11.88 -1.06 0.87	11.86 -0.58 2.43	11.89 -0.05 4.71	9.84 0.10 7.35	11.01 0.13 8.08	10.91 -0.06 9.58	11.81 -0.13 10.57	12.43 -0.26 11.00	12.04 -0.13 13.02	18.75 -1.07 6.22	21.41 -0.83 4.56	20.55 -0.86 3.06	19.21 -0.91 2.72	17.82 -0.57 2.12	17.50 -0.88 1.22	16.98 -0.93 0.35	16.17 -0.74 0.02

NM_ST_REGIS___HYD 24053	15.78 -0.49 0.00	14.07 -0.43 0.00	13.06 -0.40 0.00	12.95 -0.40 0.00	12.69 -0.38 0.00	12.66 -0.41 0.00	12.03 -0.38 0.11	13.58 -0.23 0.00	14.55 -0.33 0.00	15.96 -0.53 0.15	16.60 -0.50 0.00	17.34 -0.66 0.96	17.88 -0.70 1.96	19.24 -0.74 2.53	22.93 -0.76 0.00	23.49 -0.81 0.88	25.39 -0.65 0.00	26.14 -0.67 0.00	23.88 -0.59 0.00	22.28 -0.57 0.00	19.91 -0.60 0.00	18.38 -0.61 0.61	17.58 -0.59 0.10	16.50 -0.44 0.00
NORTHPORT___1 23551	26.15 1.87 -8.02	22.68 1.73 -6.45	18.66 1.64 -3.56	17.66 1.59 -2.73	17.08 1.57 -2.44	17.33 1.58 -2.68	17.19 1.54 -3.13	19.87 1.62 -4.45	24.57 1.69 -8.00	25.79 1.96 -7.18	22.58 1.97 -3.52	23.01 2.07 -1.98	22.95 2.24 -0.17	23.63 2.41 1.29	24.80 2.54 1.42	25.74 2.57 2.01	28.34 2.81 0.51	29.32 2.87 0.36	28.06 2.57 -1.02	24.10 2.54 1.29	23.02 2.24 -0.28	23.02 2.21 -1.20	22.71 2.12 -2.32	22.60 1.98 -3.68
NORTHPORT___2 23552	26.15 1.87 -8.02	22.68 1.73 -6.45	18.66 1.64 -3.56	17.66 1.59 -2.73	17.08 1.57 -2.44	17.33 1.58 -2.68	17.19 1.54 -3.13	19.87 1.62 -4.45	24.57 1.69 -8.00	25.79 1.96 -7.18	22.58 1.97 -3.52	23.01 2.07 -1.98	22.95 2.24 -0.17	23.63 2.41 1.29	24.80 2.54 1.42	23.79 2.57 3.96	23.79 2.81 5.06	29.32 2.87 0.36	28.06 2.57 -1.02	24.10 2.54 1.29	23.02 2.24 -0.28	23.02 2.21 -1.20	22.71 2.12 -2.32	22.60 1.98 -3.68
NORTHPORT___3 23553	25.86 1.58 -8.02	22.55 1.60 -6.45	18.49 1.47 -3.56	17.49 1.41 -2.73	16.88 1.37 -2.44	17.14 1.40 -2.68	17.06 1.40 -3.13	19.75 1.49 -4.45	24.43 1.56 -8.00	25.52 1.70 -7.18	22.25 1.66 -3.49	22.73 1.80 -1.96	22.69 1.99 -0.15	23.38 2.18 1.31	24.54 2.30 1.44	23.54 2.34 3.98	23.51 2.55 5.08	29.00 2.57 0.38	27.75 2.28 -1.01	23.76 2.22 1.31	22.67 1.91 -0.26	22.73 1.94 -1.18	22.40 1.83 -2.31	22.28 1.68 -3.66
NORTHPORT___4 23650	25.86 1.58 -8.02	22.55 1.60 -6.45	18.49 1.47 -3.56	17.49 1.41 -2.73	16.88 1.37 -2.44	17.14 1.40 -2.68	17.06 1.40 -3.13	19.75 1.49 -4.45	24.43 1.56 -8.00	25.52 1.70 -7.18	22.25 1.66 -3.49	22.73 1.80 -1.96	22.69 1.99 -0.15	23.38 2.18 1.31	24.54 2.30 1.44	23.54 2.34 3.98	23.51 2.55 5.08	29.00 2.57 0.38	27.75 2.28 -1.01	23.76 2.22 1.31	22.67 1.91 -0.26	22.73 1.94 -1.18	22.40 1.83 -2.31	22.28 1.68 -3.66
NORTHPORT___IC 23718	26.15 1.87 -8.02	22.68 1.73 -6.45	18.66 1.64 -3.56	17.66 1.59 -2.73	17.08 1.57 -2.44	17.33 1.58 -2.68	17.19 1.54 -3.13	19.87 1.62 -4.45	24.57 1.69 -8.00	25.79 1.96 -7.18	22.58 1.97 -3.52	23.01 2.07 -1.98	22.95 2.24 -0.17	23.63 2.41 1.29	24.80 2.54 1.42	25.74 2.57 2.01	28.34 2.81 0.51	29.32 2.87 0.36	28.06 2.57 -1.02	24.10 2.54 1.29	23.02 2.24 -0.28	23.02 2.21 -1.20	22.71 2.12 -2.32	22.60 1.98 -3.68
NPX_GEN_1385_PROXY 323591	23.21 1.38 -5.56	21.49 1.29 -5.69	18.49 1.47 -3.56	17.49 1.41 -2.73	17.00 1.49 -2.44	17.30 1.55 -2.68	16.98 1.33 -3.13	19.24 1.20 -4.23	21.11 1.25 -4.99	23.34 1.45 -5.25	22.34 1.73 -3.52	22.90 1.95 -1.98	22.83 2.12 -0.17	23.65 2.43 1.29	24.99 2.72 1.42	25.92 2.75 2.01	28.70 3.18 0.51	29.80 3.35 0.36	28.60 3.11 -1.02	24.44 2.88 1.29	23.06 2.28 -0.28	22.90 2.10 -1.20	22.60 2.01 -2.32	22.50 1.88 -3.68
NPX_GEN_CSC 323557	26.76 2.46 -8.04	23.04 2.07 -6.46	18.96 1.94 -3.56	17.96 1.88 -2.73	17.37 1.85 -2.44	17.60 1.85 -2.68	17.47 1.81 -3.13	20.19 1.93 -4.45	24.92 2.05 -8.00	26.36 2.53 -7.19	26.29 2.65 -6.54	39.26 2.84 -17.45	66.06 3.08 -42.43	71.82 3.36 -45.95	75.40 3.55 -48.16	78.06 3.68 -49.20	90.58 3.93 -60.61	87.55 4.05 -56.70	77.88 3.62 -49.79	71.80 3.45 -45.50	68.43 3.03 -44.89	50.61 2.98 -28.03	43.18 2.81 -22.10	24.99 2.64 -5.41
NSINS_S_GLNS_FALLS 23858	17.63 1.37 0.00	16.09 1.58 0.00	14.85 1.39 0.00	14.65 1.31 0.00	14.30 1.23 0.00	14.32 1.25 0.00	13.76 1.20 -0.04	15.10 1.28 0.00	16.11 1.23 0.00	17.75 1.10 -0.01	18.19 1.10 0.00	20.27 1.25 -0.05	22.15 1.50 -0.10	24.36 1.71 -0.13	25.46 1.78 0.00	27.14 1.91 -0.05	28.07 2.03 0.00	29.00 2.20 0.00	26.60 2.13 0.00	24.82 1.97 0.00	22.35 1.85 0.00	21.38 1.74 -0.03	20.02 1.75 -0.01	18.51 1.58 0.00
NUCOR_STEEL___DRP 24197	16.53 0.26 0.00	14.68 0.17 0.00	13.60 0.13 0.00	13.48 0.13 0.00	13.19 0.12 0.00	13.20 0.13 0.00	12.61 0.09 0.00	13.88 0.07 0.00	15.10 0.22 0.00	17.01 0.37 0.00	17.47 0.38 0.00	19.48 0.51 0.00	21.06 0.51 0.00	23.08 0.56 0.00	24.30 0.61 0.00	25.89 0.70 0.00	26.58 0.55 0.00	27.48 0.67 0.00	24.98 0.51 0.00	23.31 0.46 0.00	20.98 0.47 0.00	19.96 0.35 0.00	18.56 0.29 0.00	17.17 0.24 0.00
NYISO_LBMP_REFERENCE 24008	16.27 0.00 0.00	14.51 0.00 0.00	13.46 0.00 0.00	13.35 0.00 0.00	13.07 0.00 0.00	13.07 0.00 0.00	12.52 0.00 0.00	13.81 0.00 0.00	14.87 0.00 0.00	16.65 0.00 0.00	17.09 0.00 0.00	18.96 0.00 0.00	20.54 0.00 0.00	22.51 0.00 0.00	23.68 0.00 0.00	25.18 0.00 0.00	26.04 0.00 0.00	26.80 0.00 0.00	24.47 0.00 0.00	22.85 0.00 0.00	20.51 0.00 0.00	19.60 0.00 0.00	18.27 0.00 0.00	16.94 0.00 0.00
NYPA_BRENTWD___GT 24164	26.56 2.25 -8.05	22.94 1.96 -6.48	18.85 1.83 -3.56	17.85 1.78 -2.73	17.25 1.74 -2.44	17.50 1.75 -2.68	17.37 1.72 -3.13	20.08 1.82 -4.45	24.80 1.93 -8.00	26.14 2.30 -7.20	24.22 2.36 -4.76	28.23 2.54 -6.72	35.90 2.53 -12.83	38.20 2.75 -12.94	40.09 2.91 -13.50	41.91 3.00 -13.73	47.87 3.23 -18.61	46.89 3.30 -16.79	43.09 2.96 -15.66	38.51 2.86 -12.80	36.75 2.50 -13.74	31.51 2.61 -9.30	29.15 2.54 -8.35	23.72 2.37 -4.42
NYPA_GOWANUS___GT5 24156	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.75 2.18 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.41 3.02 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
NYPA_GOWANUS___GT6 24157	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.75 2.18 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.41 3.02 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22
NYPA_HARLEM__RVR__GT1 24160	18.15 1.89 0.00	16.21 1.70 -0.01	15.05 1.59 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.43 1.36 0.00	13.88 1.34 -0.02	15.27 1.46 0.01	16.44 1.58 0.01	18.47 1.83 0.01	18.95 1.86 0.01	20.99 2.03 0.01	22.83 2.28 -0.01	25.04 2.52 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.93 2.89 0.00	29.51 2.71 0.00	27.06 2.59 0.00	25.32 2.47 0.00	22.63 2.13 0.01	21.83 2.21 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01

NYPA_HARLEM__RVR__GT2 24161	18.15 1.89 0.00	16.21 1.70 -0.01	15.05 1.59 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.43 1.36 0.00	13.88 1.34 -0.02	15.27 1.46 0.01	16.44 1.58 0.01	18.47 1.83 0.01	18.95 1.86 0.01	20.99 2.03 0.01	22.83 2.28 -0.01	25.04 2.52 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.93 2.89 0.00	29.51 2.71 0.00	27.06 2.59 0.00	25.32 2.47 0.00	22.63 2.13 0.01	21.83 2.21 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
NYPA_KENT____GT 24152	18.17 1.90 0.00	16.21 1.70 -0.01	15.02 1.56 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.47 1.40 0.00	13.93 1.39 -0.02	15.33 1.52 0.00	16.51 1.64 0.00	18.58 1.93 0.00	19.07 1.95 -0.03	24.89 2.14 -3.78	26.68 2.38 -3.75	30.73 2.59 -5.63	28.79 2.68 -2.43	31.07 2.72 -3.17	37.20 2.94 -8.22	29.73 2.90 -0.03	31.30 2.67 -4.17	29.73 2.56 -4.32	27.75 2.24 -5.01	28.75 2.31 -6.84	25.25 2.15 -4.83	24.21 2.00 -5.28
NYPA_POUCH1____GT 24155	18.18 1.92 0.00	16.20 1.68 -0.01	14.99 1.53 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.41 1.35 0.00	13.87 1.33 -0.02	15.28 1.46 0.00	16.48 1.61 0.00	18.55 1.90 0.00	19.11 1.95 -0.06	28.46 2.16 -7.33	30.17 2.36 -7.26	37.22 2.59 -12.12	31.60 2.68 -5.24	34.73 2.72 -6.82	49.02 2.97 -20.01	58.85 2.92 -29.13	36.15 2.72 -8.97	34.73 2.58 -9.30	33.16 2.24 -10.42	36.60 2.29 -14.70	29.75 2.12 -9.37	29.17 2.00 -10.23
NYPA_VERNON____GT2 24162	18.14 1.87 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.47 1.40 0.00	13.93 1.39 -0.02	15.33 1.52 0.00	16.50 1.62 0.00	18.54 1.90 0.00	19.02 1.91 -0.01	22.03 2.10 -0.96	23.85 2.34 -0.96	26.46 2.52 -1.43	26.91 2.61 -0.62	28.63 2.64 -0.80	30.98 2.86 -2.08	29.63 2.81 -0.01	28.12 2.59 -1.06	26.46 2.51 -1.09	23.97 2.20 -1.27	23.60 2.25 -1.74	21.61 2.12 -1.23	20.24 1.96 -1.34
NYPA_VERNON____GT3 24163	18.14 1.87 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.47 1.40 0.00	13.93 1.39 -0.02	15.33 1.52 0.00	16.50 1.62 0.00	18.54 1.90 0.00	19.02 1.91 -0.01	22.03 2.10 -0.96	23.85 2.34 -0.96	26.46 2.52 -1.43	26.91 2.61 -0.62	28.63 2.64 -0.80	30.98 2.86 -2.08	29.63 2.81 -0.01	28.12 2.59 -1.06	26.46 2.51 -1.09	23.97 2.20 -1.27	23.60 2.25 -1.74	21.61 2.12 -1.23	20.24 1.96 -1.34
NYPA__ASTORIA_CC1 323568	18.12 1.85 0.00	16.18 1.67 -0.01	14.99 1.53 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.30 1.49 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.97 1.88 0.00	21.03 2.07 0.00	22.86 2.30 -0.02	25.01 2.50 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.85 2.81 0.00	29.57 2.76 0.00	27.04 2.57 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.89 1.95 -0.01
NYPA__ASTORIA_CC2 323569	18.12 1.85 0.00	16.18 1.67 -0.01	14.99 1.53 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.30 1.49 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.97 1.88 0.00	21.03 2.07 0.00	22.86 2.30 -0.02	25.01 2.50 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.85 2.81 0.00	29.57 2.76 0.00	27.04 2.57 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.89 1.95 -0.01
NYPA__HOLTSVILL 23794	26.48 2.18 -8.03	22.85 1.89 -6.46	18.78 1.76 -3.56	17.80 1.72 -2.73	17.20 1.69 -2.44	17.44 1.70 -2.68	17.32 1.67 -3.13	20.01 1.75 -4.45	24.73 1.86 -8.00	26.06 2.23 -7.18	26.00 2.29 -6.61	39.27 2.43 -17.88	66.80 2.63 -43.62	72.65 2.86 -47.28	76.25 3.01 -49.55	78.88 3.07 -50.62	91.64 3.31 -62.30	88.48 3.38 -58.30	78.66 3.03 -51.16	72.61 2.95 -46.81	69.23 2.58 -46.14	50.95 2.57 -28.78	43.37 2.45 -22.66	24.68 2.30 -5.44
NYPA____HELLGATE_GT1 24158	18.15 1.89 0.00	16.21 1.70 -0.01	15.05 1.59 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.43 1.36 0.00	13.88 1.34 -0.02	15.27 1.46 0.01	16.44 1.58 0.01	18.47 1.83 0.01	18.95 1.86 0.01	20.99 2.03 0.01	22.83 2.28 -0.01	25.04 2.52 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.93 2.89 0.00	29.51 2.71 0.00	27.06 2.59 0.00	25.32 2.47 0.00	22.63 2.13 0.01	21.83 2.21 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
NYPA____HELLGATE_GT2 24159	18.15 1.89 0.00	16.21 1.70 -0.01	15.05 1.59 0.00	14.84 1.49 0.00	14.52 1.45 0.00	14.43 1.36 0.00	13.88 1.34 -0.02	15.27 1.46 0.01	16.44 1.58 0.01	18.47 1.83 0.01	18.95 1.86 0.01	20.99 2.03 0.01	22.83 2.28 -0.01	25.04 2.52 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.93 2.89 0.00	29.51 2.71 0.00	27.06 2.59 0.00	25.32 2.47 0.00	22.63 2.13 0.01	21.83 2.21 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
NYS_BARGE__HYD 23848	16.04 -0.23 0.00	14.17 -0.33 0.00	13.12 -0.34 0.00	13.05 -0.29 0.00	12.62 -0.44 0.00	12.64 -0.43 0.00	11.94 -0.63 -0.05	13.27 -0.69 -0.14	15.14 -0.13 -0.40	15.67 0.50 1.48	15.59 0.70 2.21	19.35 0.81 0.43	19.19 0.64 2.00	19.86 0.65 3.30	20.82 0.57 3.44	25.25 0.75 0.69	27.15 -0.21 -1.32	27.85 0.08 -0.97	25.11 0.00 -0.64	23.28 -0.16 -0.59	21.07 0.12 -0.44	19.64 -0.23 -0.27	17.94 -0.35 -0.02	16.74 -0.20 -0.01
OAK ORCHARD__HYD 24046	16.28 0.02 0.00	14.43 -0.07 0.00	13.37 -0.09 0.00	13.27 -0.08 0.00	12.89 -0.18 0.00	12.91 -0.16 0.00	12.15 -0.33 0.04	13.28 -0.36 0.17	14.39 0.00 0.48	16.31 0.38 0.72	16.54 0.53 1.08	19.02 0.70 0.65	20.08 0.66 1.13	21.63 0.72 1.61	22.70 0.69 1.67	24.96 0.83 1.05	26.37 0.34 0.00	27.31 0.51 0.00	24.88 0.42 0.00	23.13 0.28 0.00	20.89 0.39 0.00	19.72 0.12 0.00	18.36 0.09 0.00	17.02 0.09 0.00
OCC_CHEM__DRP 24175	15.63 -0.63 0.00	13.82 -0.68 0.00	12.83 -0.63 0.00	12.76 -0.59 0.00	12.34 -0.73 0.00	12.36 -0.71 0.00	11.37 -0.90 0.25	11.94 -1.01 0.87	11.94 -0.51 2.43	11.86 0.03 4.82	9.78 0.19 7.50	10.88 0.23 8.31	10.75 0.04 9.84	11.65 -0.02 10.84	12.27 -0.14 11.27	11.77 -0.03 13.39	18.85 -0.96 6.22	21.52 -0.72 4.57	20.67 -0.73 3.06	19.31 -0.82 2.72	17.90 -0.49 2.12	17.57 -0.80 1.23	17.03 -0.86 0.38	16.23 -0.68 0.03
OH_GEN_PROXY 24063	15.83 -0.44 0.00	14.01 -0.49 0.00	12.99 -0.47 0.00	12.92 -0.43 0.00	12.49 -0.57 0.00	12.55 -0.52 0.00	11.58 -0.74 0.20	12.24 -0.83 0.75	12.40 -0.34 2.13	13.50 0.20 3.34	12.30 0.34 5.13	13.86 0.40 5.50	14.08 0.21 6.67	15.22 0.16 7.45	15.98 0.05 7.75	16.44 0.13 8.87	20.18 -0.73 5.13	22.59 -0.46 3.76	21.44 -0.51 2.51	20.00 -0.62 2.23	18.46 -0.31 1.73	18.00 -0.61 1.00	17.33 -0.66 0.28	16.44 -0.49 0.00
OLIN_CORP_DRP 24177	15.78 -0.49 0.00	13.94 -0.57 0.00	12.92 -0.54 0.00	12.85 -0.49 0.00	12.43 -0.64 0.00	12.47 -0.60 0.00	11.73 -0.83 -0.04	13.02 -0.93 -0.13	14.83 -0.40 -0.36	10.37 0.18 6.46	7.30 0.38 10.17	7.43 0.44 11.97	6.98 0.23 13.79	8.21 0.20 14.51	8.69 0.10 15.09	6.16 0.25 19.28	15.67 -0.73 9.64	19.30 -0.43 7.07	19.24 -0.49 4.74	18.10 -0.59 4.16	16.96 -0.27 3.28	17.16 -0.61 1.84	17.07 -0.71 0.48	16.41 -0.53 0.00

OLIN_CORP_DSASP 323712	15.63 -0.63 0.00	13.82 -0.68 0.00	12.83 -0.63 0.00	12.76 -0.59 0.00	12.34 -0.73 0.00	12.36 -0.71 0.00	11.37 -0.90 0.25	11.94 -1.01 0.87	11.94 -0.51 2.43	11.86 0.03 4.82	9.78 0.19 7.50	10.88 0.23 8.31	10.75 0.04 9.84	11.65 -0.02 10.84	12.27 -0.14 11.27	11.77 -0.03 13.39	18.85 -0.96 6.22	21.52 -0.72 4.57	20.67 -0.73 3.06	19.31 -0.82 2.72	17.90 -0.49 2.12	17.57 -0.80 1.23	17.03 -0.86 0.38	16.23 -0.68 0.03
ONEIDA_HERK_LFGE 323681	16.74 0.47 0.00	14.88 0.38 0.00	13.82 0.36 0.00	13.71 0.36 0.00	13.41 0.34 0.00	13.41 0.34 0.00	12.84 0.32 0.00	14.16 0.35 0.00	15.29 0.42 0.00	17.21 0.57 0.01	17.69 0.60 0.00	19.60 0.68 0.04	21.22 0.76 0.08	23.24 0.83 0.11	24.56 0.88 0.00	26.13 0.98 0.04	27.11 1.07 0.00	27.93 1.13 0.00	25.47 1.00 0.00	23.72 0.87 0.00	21.35 0.84 0.00	20.28 0.70 0.03	18.86 0.60 0.00	17.49 0.56 0.00
ONONDAGA_REF_OCCRA 23987	16.43 0.16 0.00	14.61 0.10 0.00	13.53 0.07 0.00	13.41 0.07 0.00	13.12 0.05 0.00	13.13 0.07 0.00	12.55 0.03 0.00	13.83 0.01 0.00	15.01 0.13 0.00	16.93 0.28 0.00	17.38 0.29 0.00	19.34 0.38 0.00	20.91 0.37 0.00	22.92 0.41 0.00	24.09 0.40 0.00	25.66 0.48 0.00	26.40 0.36 0.00	27.23 0.43 0.00	24.84 0.37 0.00	23.13 0.28 0.00	20.83 0.33 0.00	19.84 0.24 0.00	18.43 0.16 0.00	17.09 0.15 0.00
ONONDAGA___COGEN 23986	16.38 0.11 0.00	14.58 0.07 0.00	13.50 0.04 0.00	13.39 0.04 0.00	13.09 0.03 0.00	13.09 0.03 0.00	12.52 0.00 0.00	13.79 -0.03 0.00	14.96 0.09 0.00	16.86 0.22 0.00	17.32 0.22 0.00	19.27 0.30 0.00	20.85 0.31 0.00	22.85 0.34 0.00	24.04 0.36 0.00	25.61 0.43 0.00	26.35 0.31 0.00	27.18 0.38 0.00	24.76 0.29 0.00	23.08 0.23 0.00	20.75 0.25 0.00	19.78 0.18 0.00	18.38 0.11 0.00	17.04 0.10 0.00
ONTARIO___LFGE 23819	16.61 0.34 0.00	14.74 0.23 0.00	13.62 0.16 0.00	13.52 0.17 0.00	13.17 0.10 0.00	13.20 0.13 0.00	12.57 0.05 0.00	13.84 0.03 0.00	15.19 0.31 0.00	17.28 0.63 0.00	17.71 0.61 0.00	19.63 0.66 0.00	21.12 0.57 0.00	23.14 0.63 0.00	24.35 0.66 0.00	26.01 0.83 0.00	26.53 0.49 0.00	27.50 0.70 0.00	25.10 0.64 0.00	23.42 0.57 0.00	21.20 0.70 0.00	20.11 0.51 0.00	18.72 0.46 0.00	17.41 0.47 0.00
ORANGEVILLE_WT_PWR 323706	16.48 0.21 0.00	14.58 0.07 0.00	13.49 0.03 0.00	13.41 0.07 0.00	13.00 -0.07 0.00	13.02 -0.05 0.00	12.86 -0.14 -0.48	15.38 -0.18 -1.75	20.21 0.34 -4.99	26.67 0.95 -9.08	31.48 1.08 -13.31	33.26 1.23 -13.07	37.11 1.09 -15.48	43.85 1.10 -20.23	45.80 1.07 -21.05	47.51 1.26 -21.07	36.27 0.42 -9.82	34.67 0.67 -7.20	29.82 0.54 -4.81	27.51 0.39 -4.27	24.42 0.60 -3.32	21.78 0.27 -1.90	18.86 0.16 -0.43	17.21 0.27 0.00
OSWEGATCHIE___HYD 24044	16.25 -0.02 0.00	14.45 -0.06 0.00	13.41 -0.05 0.00	13.31 -0.04 0.00	13.03 -0.04 0.00	13.00 -0.07 0.00	12.40 -0.05 0.07	13.83 0.01 0.00	14.90 0.03 0.00	16.56 0.02 0.10	17.13 0.03 0.00	18.30 -0.02 0.65	19.24 0.02 1.33	20.80 0.00 1.71	23.68 0.00 0.00	24.64 0.05 0.60	26.19 0.16 0.00	27.02 0.21 0.00	24.66 0.19 0.00	22.99 0.14 0.00	20.65 0.14 0.00	19.23 0.04 0.42	18.20 0.00 0.07	17.00 0.07 0.00
OSWEGO___5 23606	16.05 -0.21 0.00	14.30 -0.20 0.00	13.26 -0.20 0.00	13.15 -0.20 0.00	12.86 -0.21 0.00	12.86 -0.21 0.00	12.30 -0.23 0.00	13.55 -0.26 0.00	14.68 -0.19 0.00	16.50 -0.15 0.00	16.94 -0.15 0.00	18.83 -0.13 0.00	20.36 -0.19 0.00	22.31 -0.20 0.00	23.47 -0.21 0.00	24.98 -0.20 0.00	25.73 -0.31 0.00	26.51 -0.29 0.00	24.20 -0.27 0.00	22.55 -0.30 0.00	20.28 -0.23 0.00	19.33 -0.27 0.00	17.99 -0.27 0.00	16.68 -0.25 0.00
OSWEGO___6 23613	16.05 -0.21 0.00	14.30 -0.20 0.00	13.26 -0.20 0.00	13.15 -0.20 0.00	12.86 -0.21 0.00	12.86 -0.21 0.00	12.30 -0.23 0.00	13.55 -0.26 0.00	14.68 -0.19 0.00	16.50 -0.15 0.00	16.94 -0.15 0.00	18.83 -0.13 0.00	20.36 -0.19 0.00	22.31 -0.20 0.00	23.47 -0.21 0.00	24.98 -0.20 0.00	25.73 -0.31 0.00	26.51 -0.29 0.00	24.20 -0.27 0.00	22.55 -0.30 0.00	20.28 -0.23 0.00	19.33 -0.27 0.00	17.99 -0.27 0.00	16.68 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	16.22 -0.05 0.00	14.32 -0.19 0.00	13.26 -0.20 0.00	13.19 -0.16 0.00	12.75 -0.31 0.00	12.75 -0.31 0.00	12.36 -0.45 -0.29	14.29 -0.50 -0.97	17.71 0.10 -2.73	22.80 0.77 -5.39	26.87 0.94 -8.84	30.22 1.08 -10.17	33.73 0.95 -12.24	35.56 0.95 -12.10	37.12 0.85 -12.59	42.67 1.11 -16.38	47.33 0.10 -21.18	42.71 0.38 -15.53	35.13 0.27 -10.39	32.20 0.11 -9.24	28.03 0.35 -7.17	23.73 0.00 -4.13	18.92 -0.13 -0.78	16.97 0.00 -0.03
OXBOW___ 24026	15.96 -0.31 0.00	14.10 -0.41 0.00	13.06 -0.40 0.00	13.00 -0.35 0.00	12.56 -0.51 0.00	12.58 -0.48 0.00	12.05 -0.65 -0.18	13.64 -0.73 -0.56	16.26 -0.16 -1.55	20.71 0.45 -3.62	23.76 0.61 -6.06	27.02 0.72 -7.34	29.77 0.55 -8.67	31.22 0.54 -8.17	32.61 0.43 -8.49	37.62 0.63 -11.81	47.02 -0.34 -21.33	42.36 -0.08 -15.64	34.78 -0.15 -10.46	31.88 -0.27 -9.30	27.72 0.00 -7.22	23.43 -0.33 -4.16	18.61 -0.44 -0.79	16.68 -0.29 -0.03
OXY_CHEM_DSASP 323612	15.63 -0.63 0.00	13.82 -0.68 0.00	12.83 -0.63 0.00	12.76 -0.59 0.00	12.34 -0.73 0.00	12.36 -0.71 0.00	11.37 -0.90 0.25	11.94 -1.01 0.87	11.94 -0.51 2.43	11.86 0.03 4.82	9.78 0.19 7.50	10.88 0.23 8.31	10.75 0.04 9.84	11.65 -0.02 10.84	12.27 -0.14 11.27	11.77 -0.03 13.39	18.85 -0.96 6.22	21.52 -0.72 4.57	20.67 -0.73 3.06	19.31 -0.82 2.72	17.90 -0.49 2.12	17.57 -0.80 1.23	17.03 -0.86 0.38	16.23 -0.68 0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.63 -0.63 0.00	13.82 -0.68 0.00	12.83 -0.63 0.00	12.76 -0.59 0.00	12.34 -0.73 0.00	12.36 -0.71 0.00	11.37 -0.90 0.25	11.94 -1.01 0.87	11.94 -0.51 2.43	11.86 0.03 4.82	9.78 0.19 7.50	10.88 0.23 8.31	10.75 0.04 9.84	11.65 -0.02 10.84	12.27 -0.14 11.27	11.77 -0.03 13.39	18.85 -0.96 6.22	21.52 -0.72 4.57	20.67 -0.73 3.06	19.31 -0.82 2.72	17.90 -0.49 2.12	17.57 -0.80 1.23	17.03 -0.86 0.38	16.23 -0.68 0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.15 1.89 0.00	16.20 1.68 -0.01	15.03 1.57 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.41 1.35 0.00	13.86 1.33 -0.02	15.24 1.44 0.01	16.41 1.55 0.01	18.44 1.80 0.01	18.90 1.81 0.01	20.95 1.99 0.01	22.77 2.22 -0.01	24.97 2.45 0.00	26.19 2.51 0.00	27.73 2.54 0.00	28.82 2.79 0.00	29.46 2.65 0.00	26.99 2.52 0.00	25.27 2.42 0.00	22.57 2.07 0.01	21.79 2.18 -0.01	20.35 2.08 -0.01	18.84 1.90 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.49 2.23 0.00	16.47 1.96 -0.01	15.29 1.83 0.00	15.05 1.71 0.00	14.71 1.65 0.00	14.64 1.57 0.00	14.09 1.55 -0.02	15.49 1.68 0.01	16.69 1.83 0.01	18.79 2.15 0.01	19.26 2.17 0.01	21.37 2.41 0.01	23.22 2.67 -0.01	25.58 3.06 0.00	26.79 3.10 0.00	28.33 3.15 0.00	29.50 3.46 0.00	30.07 3.27 0.00	27.53 3.06 0.00	25.78 2.93 0.00	23.06 2.56 0.01	22.20 2.59 -0.01	20.72 2.45 -0.01	19.21 2.27 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.69 0.42 0.00	14.74 0.23 0.00	13.62 0.16 0.00	13.53 0.19 0.00	13.11 0.04 0.00	13.11 0.04 0.00	12.91 -0.02 -0.42	15.28 -0.04 -1.51	19.78 0.60 -4.31	38.15 1.30 -20.20	51.07 1.47 -32.50	57.08 1.67 -36.44	66.51 1.52 -44.45	69.30 1.53 -45.26	72.25 1.49 -47.07	85.66 1.76 -58.72	70.58 0.83 -43.71	60.01 1.15 -32.06	46.87 0.95 -21.45	42.57 0.75 -18.97	36.24 0.92 -14.81	28.62 0.59 -8.42	20.47 0.42 -1.78	17.47 0.53 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.97 1.71 0.00	15.99 1.48 0.00	14.85 1.39 0.00	14.68 1.33 0.00	14.34 1.27 0.00	14.36 1.29 0.00	13.81 1.26 -0.03	15.18 1.37 0.00	16.30 1.43 0.00	18.33 1.68 0.00	18.86 1.76 0.00	20.94 1.97 0.00	22.70 2.16 0.00	24.86 2.34 0.00	26.12 2.44 0.00	27.80 2.62 0.00	28.93 2.89 0.00	29.89 3.08 0.00	27.11 2.64 0.00	25.39 2.54 0.00	22.68 2.17 0.00	21.74 2.14 0.00	20.22 1.96 0.00	18.71 1.78 0.00
PEEKSKILL____ 23653	17.81 1.55 0.00	15.90 1.39 0.00	14.75 1.29 0.00	14.59 1.24 0.00	14.27 1.20 0.00	14.28 1.22 0.00	13.75 1.20 -0.02	15.10 1.28 0.00	16.23 1.35 0.00	18.23 1.58 0.00	18.68 1.59 0.00	20.69 1.73 0.00	22.43 1.89 0.00	24.54 2.03 0.00	25.84 2.16 0.00	27.37 2.19 0.00	28.46 2.42 0.00	29.24 2.44 0.00	26.64 2.18 0.00	24.98 2.13 0.00	22.33 1.82 0.00	21.49 1.88 0.00	20.04 1.77 0.00	18.58 1.64 0.00
PGE MADISON____WINDPWR 24146	17.54 1.27 0.00	15.55 1.05 0.00	14.43 0.97 0.00	14.35 1.00 0.00	14.01 0.94 0.00	14.02 0.95 0.00	13.49 0.91 -0.05	14.92 0.94 -0.17	16.50 1.15 -0.48	18.94 1.58 -0.72	19.78 1.61 -1.08	21.82 1.88 -0.98	23.87 2.03 -1.29	26.27 2.16 -1.59	27.66 2.32 -1.66	29.31 2.54 -1.58	29.32 2.60 -0.68	30.09 2.79 -0.50	27.30 2.50 -0.33	25.39 2.24 -0.30	22.87 2.13 -0.23	21.54 1.80 -0.13	19.87 1.59 -0.02	18.39 1.46 0.00
PIERCEFIELD____HYD 23852	15.76 -0.50 0.00	14.04 -0.46 0.00	13.04 -0.42 0.00	12.93 -0.41 0.00	12.68 -0.39 0.00	12.65 -0.42 0.00	12.03 -0.39 0.11	13.54 -0.28 0.00	14.52 -0.36 0.00	15.95 -0.55 0.14	16.56 -0.53 0.00	17.32 -0.72 0.93	17.86 -0.78 1.90	19.23 -0.83 2.45	22.83 -0.85 0.00	23.42 -0.91 0.85	25.28 -0.76 0.00	26.05 -0.75 0.00	23.78 -0.68 0.00	22.19 -0.66 0.00	19.85 -0.66 0.00	18.34 -0.67 0.60	17.54 -0.62 0.10	16.50 -0.44 0.00
PINELAWN_CC_1 323563	26.50 2.11 -8.12	22.92 1.86 -6.56	18.74 1.72 -3.56	17.74 1.67 -2.73	17.13 1.62 -2.44	17.38 1.63 -2.68	17.28 1.63 -3.13	20.00 1.74 -4.45	24.70 1.83 -8.00	26.04 2.15 -7.25	24.53 2.02 -5.42	25.72 2.16 -4.59	28.88 2.34 -5.99	30.63 2.57 -5.55	32.06 2.70 -5.67	33.63 2.77 -5.68	37.75 2.89 -8.82	37.50 2.95 -7.74	35.07 2.74 -7.87	31.01 2.67 -5.48	29.66 2.32 -6.84	27.11 2.33 -5.17	25.94 2.19 -5.48	23.83 2.03 -4.86
PJM_GEN_HTP_PROXY 323702	18.06 1.79 0.00	16.12 1.61 -0.01	14.95 1.49 0.00	14.77 1.43 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.47 1.59 0.00	18.51 1.86 0.00	18.97 1.88 0.00	21.01 2.05 0.00	22.82 2.26 -0.02	24.95 2.43 0.00	26.24 2.56 0.00	27.75 2.57 0.00	28.85 2.81 0.00	29.62 2.81 0.00	26.99 2.52 0.00	25.32 2.47 0.00	22.64 2.13 0.00	21.79 2.18 -0.01	20.32 2.05 -0.01	18.84 1.90 -0.01
PJM_GEN_KEystone 24065	17.08 0.81 0.00	15.20 0.70 0.00	14.08 0.62 0.00	13.96 0.61 0.00	13.60 0.54 0.00	13.63 0.56 0.00	13.09 0.50 -0.07	14.50 0.50 -0.20	16.16 0.73 -0.56	18.57 1.08 -0.84	19.58 1.13 -1.36	21.30 1.21 -1.12	23.44 1.17 -1.73	25.60 1.21 -1.87	26.88 1.25 -1.94	28.32 1.33 -1.81	28.03 1.12 -0.87	28.70 1.26 -0.64	25.97 1.08 -0.43	24.26 1.03 -0.38	21.42 0.98 0.07	21.08 0.94 -0.54	19.26 0.88 -0.12	17.82 0.88 0.00
PJM_GEN_NEPTUNE_PROXY 323594	22.33 1.82 -4.24	19.56 1.65 -3.40	16.88 1.52 -1.90	16.27 1.47 -1.45	15.81 1.44 -1.30	15.95 1.45 -1.43	16.42 1.45 -2.45	17.73 1.55 -2.37	20.76 1.62 -4.26	22.34 1.90 -3.80	20.40 1.91 -1.39	22.18 2.07 -1.15	23.64 2.28 -0.82	24.97 2.45 0.00	26.27 2.58 0.00	27.83 2.64 0.00	30.33 2.86 -1.43	30.41 2.90 -0.71	28.40 2.59 -1.34	25.36 2.51 0.00	23.44 2.17 -0.77	22.82 2.21 -1.00	21.77 2.08 -1.42	20.52 1.93 -1.65
PJM_GEN_VFT_PROXY 323633	18.06 1.79 0.00	16.15 1.64 -0.01	14.97 1.51 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.48 1.41 0.00	13.96 1.41 -0.02	15.35 1.53 0.00	16.50 1.62 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.82 2.26 -0.02	24.90 2.39 0.00	26.22 2.54 0.00	27.70 2.52 0.00	28.80 2.76 0.00	29.59 2.79 0.00	26.94 2.47 0.00	25.32 2.47 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.35 2.08 -0.01	18.86 1.91 -0.01
PLEASANTVLY____LBMP 24000	17.65 1.38 0.00	15.75 1.25 0.00	14.63 1.17 0.00	14.48 1.13 0.00	14.18 1.11 0.00	14.19 1.12 0.00	13.66 1.11 -0.03	14.96 1.15 0.00	16.06 1.19 0.00	18.03 1.38 0.00	18.51 1.42 0.00	20.50 1.54 0.00	22.23 1.68 0.00	24.34 1.82 0.00	25.60 1.92 0.00	27.17 1.99 0.00	28.20 2.16 0.00	28.98 2.17 0.00	26.47 2.01 0.00	24.79 1.94 0.00	22.19 1.68 0.00	21.33 1.73 0.00	19.89 1.63 0.00	18.44 1.51 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.88 1.61 0.00	15.97 1.46 0.00	14.82 1.36 0.00	14.65 1.31 0.00	14.34 1.27 0.00	14.35 1.28 0.00	13.81 1.26 -0.02	15.17 1.35 0.00	16.32 1.44 0.00	18.33 1.68 0.00	18.80 1.71 0.00	20.82 1.86 0.00	22.64 2.10 0.00	24.79 2.27 0.00	26.10 2.42 0.00	27.62 2.44 0.00	28.69 2.66 0.00	29.49 2.68 0.00	26.79 2.33 0.00	25.11 2.26 0.00	22.45 1.95 0.00	21.58 1.98 0.00	20.11 1.84 0.00	18.63 1.69 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.79 1.53 0.00	15.90 1.39 0.00	14.75 1.29 0.00	14.60 1.25 0.00	14.28 1.22 0.00	14.30 1.23 0.00	13.75 1.20 -0.03	15.07 1.26 0.00	16.17 1.29 0.00	18.14 1.50 0.00	18.63 1.54 0.00	20.67 1.71 0.00	22.41 1.87 0.00	24.58 2.07 0.00	25.86 2.18 0.00	27.47 2.29 0.00	28.51 2.47 0.00	29.30 2.49 0.00	26.74 2.28 0.00	25.02 2.17 0.00	22.37 1.87 0.00	21.49 1.88 0.00	20.04 1.77 0.00	18.56 1.63 0.00
POLETTI____ 23519	18.06 1.79 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.33 1.52 0.00	16.47 1.59 0.00	18.51 1.86 0.00	18.97 1.88 0.00	21.01 2.05 0.00	22.80 2.24 -0.02	24.95 2.43 0.00	26.24 2.56 0.00	27.75 2.57 0.00	28.82 2.79 0.00	29.59 2.79 0.00	26.99 2.52 0.00	25.32 2.47 0.00	22.64 2.13 0.00	21.79 2.18 -0.01	20.32 2.05 -0.01	18.84 1.90 -0.01
PORT_JEFF_3 23555	26.53 2.23 -8.04	22.87 1.90 -6.46	18.81 1.79 -3.56	17.81 1.73 -2.73	17.21 1.70 -2.44	17.46 1.71 -2.68	17.33 1.68 -3.13	20.04 1.78 -4.45	24.75 1.87 -8.00	26.09 2.26 -7.19	25.86 2.26 -6.51	38.57 2.35 -17.25	65.01 2.57 -41.90	70.59 2.72 -45.35	74.06 2.84 -47.53	76.63 2.89 -48.56	89.01 3.12 -59.85	85.94 3.16 -55.98	76.50 2.86 -49.17	70.59 2.83 -44.91	67.33 2.50 -44.33	49.78 2.49 -27.69	42.53 2.41 -21.85	24.61 2.29 -5.39

PORT_JEFF_4 23616	26.53 2.23 -8.04	22.87 1.90 -6.46	18.81 1.79 -3.56	17.81 1.73 -2.73	17.21 1.70 -2.44	17.46 1.71 -2.68	17.33 1.68 -3.13	20.04 1.78 -4.45	24.75 1.87 -8.00	26.09 2.26 -7.19	25.86 2.26 -6.51	38.57 2.35 -17.25	65.01 2.57 -41.90	70.59 2.72 -45.35	74.06 2.84 -47.53	76.63 2.89 -48.56	89.01 3.12 -59.85	85.94 3.16 -55.98	76.50 2.86 -49.17	70.59 2.83 -44.91	67.33 2.50 -44.33	49.78 2.49 -27.69	42.53 2.41 -21.85	24.61 2.29 -5.39
PORT_JEFF_IC 23713	26.63 2.33 -8.04	22.96 1.99 -6.47	18.88 1.86 -3.56	17.87 1.80 -2.73	17.27 1.76 -2.44	17.51 1.76 -2.68	17.39 1.74 -3.13	20.11 1.85 -4.45	24.83 1.96 -8.00	26.21 2.38 -7.19	25.70 2.41 -6.20	36.79 2.46 -15.36	59.90 2.69 -36.67	64.94 2.91 -39.52	68.13 3.03 -41.41	70.57 3.10 -42.29	81.80 3.33 -52.43	79.11 3.38 -48.93	70.64 3.03 -43.14	64.95 2.97 -39.13	61.93 2.60 -38.82	46.55 2.57 -24.38	40.27 2.58 -19.43	24.59 2.44 -5.21
PPL PILGRIM_ST_GT1 24216	26.56 2.25 -8.05	22.94 1.96 -6.48	18.85 1.83 -3.56	17.85 1.78 -2.73	17.25 1.74 -2.44	17.50 1.75 -2.68	17.37 1.72 -3.13	20.08 1.82 -4.45	24.80 1.93 -8.00	26.14 2.30 -7.20	24.22 2.36 -4.76	28.23 2.54 -6.72	35.90 2.53 -12.83	38.20 2.75 -12.94	40.09 2.91 -13.50	41.91 3.00 -13.73	47.87 3.23 -18.61	46.89 3.30 -16.79	43.09 2.96 -15.66	38.51 2.86 -12.80	36.75 2.50 -13.74	31.51 2.61 -9.30	29.15 2.54 -8.35	23.72 2.37 -4.42
PPL PILGRIM_ST_GT2 24217	26.56 2.25 -8.05	22.94 1.96 -6.48	18.85 1.83 -3.56	17.85 1.78 -2.73	17.25 1.74 -2.44	17.50 1.75 -2.68	17.37 1.72 -3.13	20.08 1.82 -4.45	24.80 1.93 -8.00	26.14 2.30 -7.20	24.22 2.36 -4.76	28.23 2.54 -6.72	35.90 2.53 -12.83	38.20 2.75 -12.94	40.09 2.91 -13.50	41.91 3.00 -13.73	47.87 3.23 -18.61	46.89 3.30 -16.79	43.09 2.96 -15.66	38.51 2.86 -12.80	36.75 2.50 -13.74	31.51 2.61 -9.30	29.15 2.54 -8.35	23.72 2.37 -4.42
PPL_SHRM_GT3 24213	26.71 2.41 -8.04	23.00 2.03 -6.46	18.92 1.90 -3.56	17.93 1.85 -2.73	17.33 1.82 -2.44	17.56 1.82 -2.68	17.44 1.79 -3.13	20.15 1.89 -4.45	24.88 2.01 -8.00	26.29 2.46 -7.19	26.12 2.58 -6.44	38.54 2.77 -16.81	64.21 3.00 -40.67	69.74 3.24 -43.98	73.19 3.41 -46.10	75.79 3.53 -47.08	87.92 3.77 -58.11	85.01 3.89 -54.32	75.69 3.47 -47.75	69.74 3.34 -43.55	66.47 2.93 -43.03	49.38 2.86 -26.91	42.25 2.70 -21.28	24.86 2.57 -5.35
PPL_SHRM_GT4 24214	26.71 2.41 -8.04	23.00 2.03 -6.46	18.92 1.90 -3.56	17.93 1.85 -2.73	17.33 1.82 -2.44	17.56 1.82 -2.68	17.44 1.79 -3.13	20.15 1.89 -4.45	24.88 2.01 -8.00	26.29 2.46 -7.19	26.12 2.58 -6.44	38.54 2.77 -16.81	64.21 3.00 -40.67	69.74 3.24 -43.98	73.19 3.41 -46.10	75.79 3.53 -47.08	87.92 3.77 -58.11	85.01 3.89 -54.32	75.69 3.47 -47.75	69.74 3.34 -43.55	66.47 2.93 -43.03	49.38 2.86 -26.91	42.25 2.70 -21.28	24.86 2.57 -5.35
PROJECT___ORANGE 1 24174	16.32 0.05 0.00	14.52 0.01 0.00	13.45 -0.01 0.00	13.33 -0.01 0.00	13.04 -0.03 0.00	13.06 -0.01 0.00	12.47 -0.05 0.00	13.74 -0.07 0.00	14.92 0.04 0.00	16.81 0.17 0.00	17.27 0.17 0.00	19.21 0.25 0.00	20.77 0.23 0.00	22.74 0.23 0.00	23.90 0.21 0.00	25.46 0.28 0.00	26.19 0.16 0.00	26.99 0.19 0.00	24.62 0.15 0.00	22.94 0.09 0.00	20.67 0.16 0.00	19.70 0.10 0.00	18.30 0.04 0.00	16.97 0.03 0.00
PROJECT___ORANGE 2 24166	16.32 0.05 0.00	14.52 0.01 0.00	13.45 -0.01 0.00	13.33 -0.01 0.00	13.04 -0.03 0.00	13.06 -0.01 0.00	12.47 -0.05 0.00	13.74 -0.07 0.00	14.92 0.04 0.00	16.81 0.17 0.00	17.27 0.17 0.00	19.21 0.25 0.00	20.77 0.23 0.00	22.74 0.23 0.00	23.90 0.21 0.00	25.46 0.28 0.00	26.19 0.16 0.00	26.99 0.19 0.00	24.62 0.15 0.00	22.94 0.09 0.00	20.67 0.16 0.00	19.70 0.10 0.00	18.30 0.04 0.00	16.97 0.03 0.00
PYRITES___HYD 24023	15.81 -0.46 0.00	14.09 -0.42 0.00	13.08 -0.38 0.00	12.97 -0.37 0.00	12.72 -0.35 0.00	12.70 -0.37 0.00	12.07 -0.34 0.11	13.61 -0.21 0.00	14.58 -0.30 0.00	16.01 -0.48 0.15	16.63 -0.46 0.00	17.39 -0.63 0.95	17.96 -0.64 1.95	19.31 -0.70 2.51	22.97 -0.71 0.00	23.58 -0.73 0.88	25.49 -0.55 0.00	26.24 -0.56 0.00	23.95 -0.51 0.00	22.35 -0.50 0.00	19.99 -0.51 0.00	18.44 -0.55 0.61	17.65 -0.51 0.10	16.58 -0.36 0.00
RAMAPO___LBMP 323565	17.71 1.45 0.00	15.81 1.31 0.00	14.67 1.21 0.00	14.51 1.16 0.00	14.20 1.14 0.00	14.22 1.15 0.00	13.68 1.14 -0.02	15.01 1.20 0.00	16.12 1.25 0.00	18.11 1.47 0.00	18.56 1.47 0.00	20.54 1.57 0.00	22.25 1.70 0.00	24.34 1.82 0.00	25.63 1.94 0.00	27.17 1.99 0.00	28.22 2.19 0.00	29.00 2.20 0.00	26.43 1.96 0.00	24.77 1.92 0.00	22.17 1.66 0.00	21.35 1.74 0.00	19.93 1.66 0.00	18.48 1.54 0.00
RANKINE____ 23646	16.48 0.21 0.00	14.55 0.04 0.00	13.46 0.00 0.00	13.39 0.04 0.00	12.96 -0.11 0.00	12.96 -0.11 0.00	12.88 -0.16 -0.53	15.53 -0.19 -1.91	20.75 0.43 -5.45	30.06 1.12 -12.30	38.18 1.28 -19.80	40.63 1.44 -20.23	48.32 1.32 -26.46	51.28 1.31 -27.46	53.50 1.25 -28.56	59.27 1.49 -32.60	47.26 0.44 -20.78	42.76 0.72 -15.23	35.24 0.59 -10.19	32.29 0.41 -9.03	28.17 0.64 -7.03	23.92 0.29 -4.02	19.28 0.15 -0.87	17.20 0.25 -0.01
RAVENSWOOD_GT2_1 24244	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD_GT2_2 24245	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD_GT2_3 24246	18.09 1.82 0.00	16.15 1.64 -0.01	14.97 1.51 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.48 1.41 0.00	13.95 1.40 -0.02	15.33 1.52 0.00	16.50 1.62 0.00	18.53 1.88 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.99 2.48 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.68 2.17 0.00	21.83 2.21 -0.01	20.35 2.08 -0.01	18.87 1.93 -0.01
RAVENSWOOD_GT2_4 24247	18.09 1.82 0.00	16.15 1.64 -0.01	14.97 1.51 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.48 1.41 0.00	13.95 1.40 -0.02	15.33 1.52 0.00	16.50 1.62 0.00	18.53 1.88 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	24.99 2.48 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.04 2.57 0.00	25.36 2.51 0.00	22.68 2.17 0.00	21.83 2.21 -0.01	20.35 2.08 -0.01	18.87 1.93 -0.01



RAVENSWOOD_GT3_1 24248	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD_GT3_2 24249	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD_GT3_3 24250	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.48 1.41 0.00	13.96 1.41 -0.02	15.33 1.52 0.00	16.50 1.62 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	25.01 2.50 0.00	26.29 2.61 0.00	27.83 2.64 0.00	28.90 2.86 0.00	29.67 2.87 0.00	27.06 2.59 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
RAVENSWOOD_GT3_4 24251	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.48 1.41 0.00	13.96 1.41 -0.02	15.33 1.52 0.00	16.50 1.62 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.86 2.30 -0.02	25.01 2.50 0.00	26.29 2.61 0.00	27.83 2.64 0.00	28.90 2.86 0.00	29.67 2.87 0.00	27.06 2.59 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.37 2.10 -0.01	18.87 1.93 -0.01
RAVENSWOOD_GT_1 23729	18.14 1.87 0.00	16.18 1.67 -0.01	15.01 1.55 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.47 1.40 0.00	13.93 1.39 -0.02	15.33 1.52 0.00	16.50 1.62 0.00	18.54 1.90 0.00	19.02 1.91 -0.01	22.03 2.10 -0.96	23.85 2.34 -0.96	26.46 2.52 -1.43	26.91 2.61 -0.62	28.63 2.64 -0.80	30.98 2.86 -2.08	29.63 2.81 -0.01	28.12 2.59 -1.06	26.46 2.51 -1.09	23.97 2.20 -1.27	23.60 2.25 -1.74	21.61 2.12 -1.23	20.24 1.96 -1.34
RAVENSWOOD_GT_10 24258	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD_GT_11 24259	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD_GT_4 24252	18.06 1.79 0.00	16.14 1.62 -0.01	14.95 1.49 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.48 1.41 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	19.00 1.90 -0.01	21.74 2.05 -0.73	23.54 2.26 -0.74	26.05 2.45 -1.09	26.74 2.58 -0.47	28.39 2.59 -0.61	30.44 2.81 -1.59	29.65 2.84 -0.01	27.82 2.54 -0.80	26.17 2.49 -0.83	23.62 2.15 -0.97	23.12 2.20 -1.33	21.27 2.06 -0.94	19.87 1.91 -1.02
RAVENSWOOD_GT_5 24254	18.06 1.79 0.00	16.14 1.62 -0.01	14.95 1.49 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.48 1.41 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	19.00 1.90 -0.01	21.74 2.05 -0.73	23.54 2.26 -0.74	26.05 2.45 -1.09	26.74 2.58 -0.47	28.39 2.59 -0.61	30.44 2.81 -1.59	29.65 2.84 -0.01	27.82 2.54 -0.80	26.17 2.49 -0.83	23.62 2.15 -0.97	23.12 2.20 -1.33	21.27 2.06 -0.94	19.87 1.91 -1.02
RAVENSWOOD_GT_6 24253	18.06 1.79 0.00	16.14 1.62 -0.01	14.95 1.49 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.48 1.41 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	19.00 1.90 -0.01	21.74 2.05 -0.73	23.54 2.26 -0.74	26.05 2.45 -1.09	26.74 2.58 -0.47	28.39 2.59 -0.61	30.44 2.81 -1.59	29.65 2.84 -0.01	27.82 2.54 -0.80	26.17 2.49 -0.83	23.62 2.15 -0.97	23.12 2.20 -1.33	21.27 2.06 -0.94	19.87 1.91 -1.02
RAVENSWOOD_GT_7 24255	18.06 1.79 0.00	16.14 1.62 -0.01	14.95 1.49 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.48 1.41 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	19.00 1.90 -0.01	21.74 2.05 -0.73	23.54 2.26 -0.74	26.05 2.45 -1.09	26.74 2.58 -0.47	28.39 2.59 -0.61	30.44 2.81 -1.59	29.65 2.84 -0.01	27.82 2.54 -0.80	26.17 2.49 -0.83	23.62 2.15 -0.97	23.12 2.20 -1.33	21.27 2.06 -0.94	19.87 1.91 -1.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD_GT_9 24257	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD____1 23533	18.12 1.85 0.00	16.18 1.67 -0.01	14.99 1.53 0.00	14.81 1.47 0.00	14.49 1.42 0.00	14.47 1.40 0.00	13.93 1.39 -0.02	15.32 1.51 0.00	16.50 1.62 0.00	18.53 1.88 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.88 2.32 -0.02	25.04 2.52 0.00	26.29 2.61 0.00	27.83 2.64 0.00	28.88 2.84 0.00	29.59 2.79 0.00	27.06 2.59 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.87 2.25 -0.01	20.39 2.12 -0.01	18.89 1.95 -0.01
RAVENSWOOD____2 23534	18.12 1.85 0.00	16.17 1.65 -0.01	14.99 1.53 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.45 1.38 0.00	13.93 1.39 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.53 1.88 0.00	18.99 1.90 0.00	21.05 2.09 0.00	22.88 2.32 -0.02	25.01 2.50 0.00	26.29 2.61 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.59 2.79 0.00	27.06 2.59 0.00	25.36 2.51 0.00	22.70 2.20 0.00	21.85 2.23 -0.01	20.39 2.12 -0.01	18.89 1.95 -0.01

RAVENSWOOD___3 23535	18.07 1.81 0.00	16.14 1.62 -0.01	14.97 1.51 0.00	14.79 1.44 0.00	14.47 1.40 0.00	14.47 1.40 0.00	13.95 1.40 -0.02	15.32 1.51 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.99 1.90 0.00	21.03 2.07 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.78 2.59 0.00	28.85 2.81 0.00	29.62 2.81 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RAVENSWOOD___4 23820	18.12 1.85 0.00	16.17 1.65 -0.01	14.99 1.53 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.45 1.38 0.00	13.93 1.39 -0.02	15.30 1.49 0.00	16.48 1.61 0.00	18.51 1.86 0.00	18.98 1.90 0.01	20.11 2.09 0.94	21.95 2.32 0.92	23.61 2.50 1.40	25.68 2.61 0.61	27.01 2.62 0.79	26.83 2.84 2.05	29.58 2.79 0.01	26.02 2.59 1.04	24.26 2.49 1.08	21.43 2.17 1.25	20.14 2.23 1.70	19.17 2.10 1.20	17.58 1.95 1.31
RCPL_TRUST___DRP 24196	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.49 1.42 0.00	13.96 1.41 -0.02	15.35 1.53 0.00	16.50 1.62 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
RENSSELAER___COGEN 23796	17.11 0.85 0.00	15.29 0.78 0.00	14.17 0.71 0.00	14.04 0.69 0.00	13.75 0.68 0.00	13.76 0.69 0.00	13.24 0.69 -0.04	14.45 0.64 0.00	15.42 0.55 0.00	17.25 0.60 -0.01	17.74 0.65 0.00	19.72 0.72 -0.04	21.44 0.82 -0.07	23.51 0.90 -0.09	24.66 0.97 0.00	26.25 1.03 -0.03	27.18 1.14 0.00	27.93 1.13 0.00	25.52 1.05 0.00	23.85 1.00 0.00	21.37 0.86 0.00	20.53 0.90 -0.02	19.16 0.89 0.00	17.75 0.81 0.00
REVERE_CPPR_DRP 24186	16.85 0.58 0.00	14.97 0.46 0.00	13.90 0.44 0.00	13.79 0.44 0.00	13.49 0.42 0.00	13.49 0.42 0.00	12.91 0.39 0.00	14.23 0.41 0.00	15.39 0.52 0.00	17.34 0.70 0.00	17.83 0.73 0.00	19.82 0.85 0.00	21.51 0.97 0.00	23.55 1.04 0.00	24.80 1.11 0.00	26.42 1.23 0.00	27.34 1.30 0.00	28.20 1.39 0.00	25.71 1.25 0.00	23.92 1.07 0.00	21.53 1.02 0.00	20.49 0.88 0.00	19.01 0.75 0.00	17.61 0.68 0.00
RIVERBAY___ 323610	18.49 2.23 0.00	16.47 1.96 -0.01	15.29 1.83 0.00	15.05 1.71 0.00	14.71 1.65 0.00	14.64 1.57 0.00	14.09 1.55 -0.02	15.49 1.68 0.01	16.69 1.83 0.01	18.79 2.15 0.01	19.26 2.17 0.01	21.37 2.41 0.01	23.22 2.67 -0.01	25.58 3.06 0.00	26.79 3.10 0.00	28.33 3.15 0.00	29.50 3.46 0.00	30.07 3.27 0.00	27.53 3.06 0.00	25.78 2.93 0.00	23.06 2.56 0.01	22.20 2.59 -0.01	20.72 2.45 -0.01	19.21 2.27 -0.01
ROCHESTER_9_IC 23652	16.33 0.07 0.00	14.46 -0.04 0.00	13.39 -0.07 0.00	13.31 -0.04 0.00	12.91 -0.16 0.00	12.94 -0.13 0.00	12.17 -0.30 0.05	13.30 -0.33 0.18	14.39 0.03 0.51	16.29 0.42 0.77	16.52 0.58 1.15	18.96 0.76 0.76	20.03 0.72 1.24	21.62 0.81 1.71	22.69 0.78 1.78	24.85 0.91 1.23	26.11 0.42 0.34	27.15 0.59 0.25	24.79 0.49 0.17	23.05 0.34 0.15	20.84 0.45 0.11	19.71 0.18 0.07	18.40 0.15 0.01	17.07 0.13 0.00
ROSETON___1 23587	17.60 1.33 0.00	15.73 1.22 0.00	14.59 1.13 0.00	14.44 1.09 0.00	14.14 1.07 0.00	14.15 1.08 0.00	13.62 1.08 -0.02	14.93 1.12 0.00	16.03 1.16 0.00	17.99 1.35 0.00	18.46 1.37 0.00	20.44 1.48 0.00	22.17 1.62 0.00	24.27 1.76 0.00	25.53 1.85 0.00	27.10 1.91 0.00	28.12 2.08 0.00	28.90 2.09 0.00	26.40 1.93 0.00	24.72 1.87 0.00	22.12 1.62 0.00	21.27 1.67 0.00	19.85 1.59 0.00	18.39 1.46 0.00
ROSETON___2 23588	17.60 1.33 0.00	15.73 1.22 0.00	14.59 1.13 0.00	14.44 1.09 0.00	14.14 1.07 0.00	14.15 1.08 0.00	13.62 1.08 -0.02	14.93 1.12 0.00	16.03 1.16 0.00	17.99 1.35 0.00	18.46 1.37 0.00	20.44 1.48 0.00	22.17 1.62 0.00	24.27 1.76 0.00	25.53 1.85 0.00	27.10 1.91 0.00	28.12 2.08 0.00	28.90 2.09 0.00	26.40 1.93 0.00	24.72 1.87 0.00	22.12 1.62 0.00	21.27 1.67 0.00	19.85 1.59 0.00	18.39 1.46 0.00
RUSSELL___1 23602	16.41 0.15 0.00	14.54 0.03 0.00	13.46 0.00 0.00	13.36 0.01 0.00	12.96 -0.11 0.00	12.99 -0.08 0.00	12.21 -0.26 0.05	13.36 -0.28 0.18	14.47 0.10 0.51	16.40 0.52 0.76	16.63 0.68 1.14	19.10 0.89 0.75	20.20 0.88 1.22	21.79 0.97 1.70	22.87 0.95 1.76	25.08 1.11 1.21	26.33 0.62 0.33	27.40 0.83 0.24	24.99 0.68 0.16	23.23 0.53 0.14	21.01 0.61 0.11	19.87 0.33 0.06	18.55 0.29 0.01	17.19 0.25 0.00
RUSSELL___2 23532	16.41 0.15 0.00	14.54 0.03 0.00	13.46 0.00 0.00	13.36 0.01 0.00	12.96 -0.11 0.00	12.99 -0.08 0.00	12.21 -0.26 0.05	13.36 -0.28 0.18	14.47 0.10 0.51	16.40 0.52 0.76	16.63 0.68 1.14	19.10 0.89 0.75	20.20 0.88 1.22	21.79 0.97 1.70	22.87 0.95 1.76	25.08 1.11 1.21	26.33 0.62 0.33	27.40 0.83 0.24	24.99 0.68 0.16	23.23 0.53 0.14	21.01 0.61 0.11	19.87 0.33 0.06	18.55 0.29 0.01	17.19 0.25 0.00
RUSSELL___3 23549	16.41 0.15 0.00	14.54 0.03 0.00	13.46 0.00 0.00	13.36 0.01 0.00	12.96 -0.11 0.00	12.99 -0.08 0.00	12.21 -0.26 0.05	13.36 -0.28 0.18	14.47 0.10 0.51	16.40 0.52 0.76	16.63 0.68 1.14	19.10 0.89 0.75	20.20 0.88 1.22	21.79 0.97 1.70	22.87 0.95 1.76	25.08 1.11 1.21	26.33 0.62 0.33	27.40 0.83 0.24	24.99 0.68 0.16	23.23 0.53 0.14	21.01 0.61 0.11	19.87 0.33 0.06	18.55 0.29 0.01	17.19 0.25 0.00
RUSSELL___4 23556	16.41 0.15 0.00	14.54 0.03 0.00	13.46 0.00 0.00	13.36 0.01 0.00	12.96 -0.11 0.00	12.99 -0.08 0.00	12.21 -0.26 0.05	13.36 -0.28 0.18	14.47 0.10 0.51	16.40 0.52 0.76	16.63 0.68 1.14	19.10 0.89 0.75	20.20 0.88 1.22	21.79 0.97 1.70	22.87 0.95 1.76	25.08 1.11 1.21	26.33 0.62 0.33	27.40 0.83 0.24	24.99 0.68 0.16	23.23 0.53 0.14	21.01 0.61 0.11	19.87 0.33 0.06	18.55 0.29 0.01	17.19 0.25 0.00
RUSSELL___STATION 23914	16.41 0.15 0.00	14.54 0.03 0.00	13.46 0.00 0.00	13.36 0.01 0.00	12.96 -0.11 0.00	12.99 -0.08 0.00	12.21 -0.26 0.05	13.36 -0.28 0.18	14.47 0.10 0.51	16.40 0.52 0.76	16.63 0.68 1.14	19.10 0.89 0.75	20.20 0.88 1.22	21.79 0.97 1.70	22.87 0.95 1.76	25.08 1.11 1.21	26.33 0.62 0.33	27.40 0.83 0.24	24.99 0.68 0.16	23.23 0.53 0.14	21.01 0.61 0.11	19.87 0.33 0.06	18.55 0.29 0.01	17.19 0.25 0.00
S SALMON___HYD 24043	16.36 0.10 0.00	14.55 0.04 0.00	13.49 0.03 0.00	13.37 0.03 0.00	13.08 0.01 0.00	13.08 0.01 0.00	12.50 -0.01 0.01	13.79 -0.03 0.00	14.95 0.07 0.00	16.83 0.20 0.02	17.30 0.21 0.00	19.13 0.27 0.10	20.63 0.29 0.21	22.54 0.29 0.27	23.95 0.26 0.00	25.39 0.30 0.09	26.27 0.23 0.00	27.13 0.32 0.00	24.81 0.34 0.00	23.15 0.30 0.00	20.81 0.31 0.00	19.74 0.20 0.06	18.38 0.13 0.01	17.06 0.12 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.19 -0.08 0.00	14.30 -0.20 0.00	13.24 -0.22 0.00	13.17 -0.17 0.00	12.74 -0.33 0.00	12.77 -0.30 0.00	13.17 -0.33 -0.98	17.03 -0.36 -3.58	25.32 0.22 -10.22	34.53 0.90 -16.98	45.28 1.06 -27.12	46.39 1.21 -26.21	60.83 1.05 -39.23	61.39 1.06 -37.81	63.99 0.97 -39.33	68.63 1.18 -42.27	42.03 -0.05 -16.04	38.77 0.21 -11.76	32.42 0.10 -7.86	29.79 -0.05 -6.98	26.15 0.23 -5.42	22.61 -0.10 -3.11	18.91 -0.20 -0.85	16.87 -0.07 0.00
SELKIRK___I 23801	17.10 0.83 0.00	15.27 0.77 0.00	14.19 0.73 0.00	14.05 0.71 0.00	13.76 0.69 0.00	13.77 0.71 0.00	13.25 0.70 -0.03	14.48 0.66 0.00	15.47 0.60 0.00	17.31 0.67 0.00	17.80 0.70 0.00	19.74 0.78 0.00	21.43 0.88 0.00	23.48 0.97 0.00	24.70 1.02 0.00	26.26 1.08 0.00	27.21 1.17 0.00	27.98 1.18 0.00	25.57 1.10 0.00	23.90 1.05 0.00	21.43 0.92 0.00	20.54 0.94 0.00	19.18 0.91 0.00	17.78 0.85 0.00
SELKIRK___II 23799	17.10 0.83 0.00	15.27 0.77 0.00	14.17 0.71 0.00	14.05 0.71 0.00	13.76 0.69 0.00	13.77 0.71 0.00	13.24 0.69 -0.03	14.46 0.65 0.00	15.47 0.60 0.00	17.31 0.67 0.00	17.80 0.70 0.00	19.74 0.78 0.00	21.41 0.86 0.00	23.46 0.95 0.00	24.70 1.02 0.00	26.26 1.08 0.00	27.21 1.17 0.00	27.98 1.18 0.00	25.54 1.08 0.00	23.90 1.05 0.00	21.41 0.90 0.00	20.54 0.94 0.00	19.18 0.91 0.00	17.77 0.83 0.00
SENECA OSWGO___HYD 24041	16.19 -0.08 0.00	14.41 -0.10 0.00	13.34 -0.12 0.00	13.23 -0.12 0.00	12.94 -0.13 0.00	12.94 -0.13 0.00	12.37 -0.15 0.00	13.62 -0.19 0.00	14.77 -0.10 0.00	16.63 -0.02 0.00	17.06 -0.03 0.00	18.98 0.02 0.00	20.54 0.00 0.00	22.51 0.00 0.00	23.68 0.00 0.00	25.21 0.03 0.00	25.96 -0.08 0.00	26.78 -0.03 0.00	24.47 0.00 0.00	22.80 -0.05 0.00	20.51 0.00 0.00	19.53 -0.08 0.00	18.16 -0.11 0.00	16.82 -0.12 0.00
SENECA___ENERGY 23797	16.35 0.08 0.00	14.51 0.00 0.00	13.42 -0.04 0.00	13.32 -0.03 0.00	13.00 -0.07 0.00	13.02 -0.05 0.00	12.41 -0.11 0.00	13.67 -0.14 0.00	14.95 0.07 0.00	16.93 0.28 0.00	17.38 0.29 0.00	19.32 0.36 0.00	20.85 0.31 0.00	22.85 0.34 0.00	24.04 0.36 0.00	25.66 0.48 0.00	26.27 0.23 0.00	27.18 0.38 0.00	24.78 0.32 0.00	23.08 0.23 0.00	20.81 0.31 0.00	19.78 0.18 0.00	18.39 0.13 0.00	17.06 0.12 0.00
SHOEMAKER___GT 23640	17.47 1.20 0.00	15.61 1.10 0.00	14.48 1.02 0.00	14.33 0.99 0.00	14.02 0.95 0.00	14.04 0.97 0.00	13.49 0.95 -0.02	14.79 0.98 0.00	15.89 1.01 0.00	17.83 1.18 0.00	18.29 1.20 0.00	20.27 1.31 0.00	21.94 1.40 0.00	24.05 1.53 0.00	25.30 1.61 0.00	26.90 1.71 0.00	27.91 1.88 0.00	28.68 1.88 0.00	26.18 1.71 0.00	24.50 1.65 0.00	21.94 1.43 0.00	21.05 1.45 0.00	19.65 1.39 0.00	18.22 1.29 0.00
SHOREHAM_IC_1 23715	26.71 2.41 -8.04	23.00 2.03 -6.46	18.92 1.90 -3.56	17.93 1.85 -2.73	17.33 1.82 -2.44	17.56 1.82 -2.68	17.44 1.79 -3.13	20.15 1.89 -4.45	24.88 2.01 -8.00	26.29 2.46 -7.19	26.12 2.58 -6.44	38.54 2.77 -16.81	64.21 3.00 -40.67	69.74 3.24 -43.98	73.19 3.41 -46.10	75.79 3.53 -47.08	87.92 3.77 -58.11	85.01 3.89 -54.32	75.69 3.47 -47.75	69.74 3.34 -43.55	66.47 2.93 -43.03	49.38 2.86 -26.91	42.25 2.70 -21.28	24.86 2.57 -5.35
SHOREHAM_IC_2 23716	26.71 2.41 -8.04	23.00 2.03 -6.46	18.92 1.90 -3.56	17.93 1.85 -2.73	17.33 1.82 -2.44	17.56 1.82 -2.68	17.44 1.79 -3.13	20.15 1.89 -4.45	24.88 2.01 -8.00	26.29 2.46 -7.19	26.12 2.58 -6.44	38.54 2.77 -16.81	64.21 3.00 -40.67	69.74 3.24 -43.98	73.19 3.41 -46.10	75.79 3.53 -47.08	87.92 3.77 -58.11	85.01 3.89 -54.32	75.69 3.47 -47.75	69.74 3.34 -43.55	66.47 2.93 -43.03	49.38 2.86 -26.91	42.25 2.70 -21.28	24.86 2.57 -5.35
SISSONVILLE____ 23735	15.76 -0.50 0.00	14.04 -0.46 0.00	13.04 -0.42 0.00	12.93 -0.41 0.00	12.68 -0.39 0.00	12.65 -0.42 0.00	12.03 -0.39 0.11	13.54 -0.28 0.00	14.52 -0.36 0.00	15.95 -0.55 0.14	16.56 -0.53 0.00	17.32 -0.72 0.93	17.86 -0.78 1.90	19.23 -0.83 2.45	22.83 -0.85 0.00	23.42 -0.91 0.85	25.28 -0.76 0.00	26.05 -0.75 0.00	23.78 -0.68 0.00	22.19 -0.66 0.00	19.85 -0.66 0.00	18.34 -0.67 0.60	17.54 -0.62 0.10	16.50 -0.44 0.00
SITHE_IND_GS1 24169	15.94 -0.33 0.00	14.19 -0.32 0.00	13.16 -0.30 0.00	13.05 -0.29 0.00	12.77 -0.30 0.00	12.77 -0.30 0.00	12.21 -0.31 0.00	13.45 -0.36 0.00	14.56 -0.31 0.00	16.36 -0.28 0.00	16.79 -0.31 0.00	18.64 -0.32 0.00	20.18 -0.37 0.00	22.11 -0.40 0.00	23.26 -0.43 0.00	24.75 -0.43 0.00	25.49 -0.55 0.00	26.27 -0.54 0.00	23.98 -0.49 0.00	22.35 -0.50 0.00	20.10 -0.41 0.00	19.17 -0.43 0.00	17.85 -0.42 0.00	16.53 -0.41 0.00
SITHE_IND_GS2 24170	15.94 -0.33 0.00	14.19 -0.32 0.00	13.16 -0.30 0.00	13.05 -0.29 0.00	12.77 -0.30 0.00	12.77 -0.30 0.00	12.21 -0.31 0.00	13.45 -0.36 0.00	14.56 -0.31 0.00	16.36 -0.28 0.00	16.79 -0.31 0.00	18.64 -0.32 0.00	20.18 -0.37 0.00	22.11 -0.40 0.00	23.26 -0.43 0.00	24.75 -0.43 0.00	25.49 -0.55 0.00	26.27 -0.54 0.00	23.98 -0.49 0.00	22.35 -0.50 0.00	20.10 -0.41 0.00	19.17 -0.43 0.00	17.85 -0.42 0.00	16.53 -0.41 0.00
SITHE_IND_GS3 24171	15.94 -0.33 0.00	14.19 -0.32 0.00	13.16 -0.30 0.00	13.05 -0.29 0.00	12.77 -0.30 0.00	12.77 -0.30 0.00	12.21 -0.31 0.00	13.45 -0.36 0.00	14.56 -0.31 0.00	16.36 -0.28 0.00	16.79 -0.31 0.00	18.64 -0.32 0.00	20.18 -0.37 0.00	22.11 -0.40 0.00	23.26 -0.43 0.00	24.75 -0.43 0.00	25.49 -0.55 0.00	26.27 -0.54 0.00	23.98 -0.49 0.00	22.35 -0.50 0.00	20.10 -0.41 0.00	19.17 -0.43 0.00	17.85 -0.42 0.00	16.53 -0.41 0.00
SITHE_IND_GS4 24172	15.94 -0.33 0.00	14.19 -0.32 0.00	13.16 -0.30 0.00	13.05 -0.29 0.00	12.77 -0.30 0.00	12.77 -0.30 0.00	12.21 -0.31 0.00	13.45 -0.36 0.00	14.56 -0.31 0.00	16.36 -0.28 0.00	16.79 -0.31 0.00	18.64 -0.32 0.00	20.18 -0.37 0.00	22.11 -0.40 0.00	23.26 -0.43 0.00	24.75 -0.43 0.00	25.49 -0.55 0.00	26.27 -0.54 0.00	23.98 -0.49 0.00	22.35 -0.50 0.00	20.10 -0.41 0.00	19.17 -0.43 0.00	17.85 -0.42 0.00	16.53 -0.41 0.00
SITHE___BATAVIA 24024	16.46 0.20 0.00	14.55 0.04 0.00	13.47 0.01 0.00	13.39 0.04 0.00	12.94 -0.13 0.00	12.96 -0.11 0.00	12.21 -0.33 -0.02	13.49 -0.36 -0.03	15.15 0.19 -0.08	15.92 0.82 1.54	15.81 1.04 2.32	19.39 1.25 0.83	18.91 1.17 2.80	20.32 1.26 3.45	21.30 1.21 3.59	25.31 1.46 1.34	27.16 0.62 -0.50	28.11 0.94 -0.37	25.49 0.78 -0.24	23.67 0.59 -0.23	21.43 0.76 -0.17	20.08 0.37 -0.11	18.51 0.26 0.01	17.25 0.31 -0.01
SITHE___INDEPEND 23800	15.94 -0.33 0.00	14.19 -0.32 0.00	13.16 -0.30 0.00	13.05 -0.29 0.00	12.77 -0.30 0.00	12.77 -0.30 0.00	12.21 -0.31 0.00	13.45 -0.36 0.00	14.56 -0.31 0.00	16.36 -0.28 0.00	16.79 -0.31 0.00	18.64 -0.32 0.00	20.18 -0.37 0.00	22.11 -0.40 0.00	23.26 -0.43 0.00	24.75 -0.43 0.00	25.49 -0.55 0.00	26.27 -0.54 0.00	23.98 -0.49 0.00	22.35 -0.50 0.00	20.10 -0.41 0.00	19.17 -0.43 0.00	17.85 -0.42 0.00	16.53 -0.41 0.00

SITHE___MASSENA 23902	15.57 -0.70 0.00	13.90 -0.61 0.00	12.90 -0.56 0.00	12.79 -0.56 0.00	12.53 -0.54 0.00	12.52 -0.55 0.00	11.87 -0.53 0.13	13.40 -0.41 0.00	14.35 -0.52 0.00	15.71 -0.77 0.17	16.36 -0.73 0.00	16.93 -0.93 1.10	17.29 -0.99 2.26	18.54 -1.06 2.92	22.57 -1.11 0.00	22.96 -1.21 1.02	24.92 -1.12 0.00	25.65 -1.15 0.00	23.44 -1.03 0.00	21.89 -0.96 0.00	19.56 -0.94 0.00	17.99 -0.90 0.71	17.32 -0.82 0.12	16.26 -0.68 0.00
SITHE___OGDNSBRG 24021	15.73 -0.54 0.00	14.03 -0.48 0.00	13.02 -0.44 0.00	12.92 -0.43 0.00	12.65 -0.42 0.00	12.64 -0.43 0.00	12.00 -0.40 0.11	13.54 -0.28 0.00	14.50 -0.37 0.00	15.91 -0.58 0.15	16.55 -0.55 0.00	17.23 -0.74 1.00	17.74 -0.76 2.04	19.07 -0.81 2.63	22.85 -0.83 0.00	23.38 -0.88 0.92	25.34 -0.70 0.00	26.08 -0.72 0.00	23.81 -0.66 0.00	22.21 -0.64 0.00	19.87 -0.64 0.00	18.32 -0.65 0.64	17.56 -0.60 0.11	16.50 -0.44 0.00
SITHE___STERLING 23777	16.79 0.52 0.00	14.91 0.41 0.00	13.84 0.38 0.00	13.72 0.37 0.00	13.42 0.35 0.00	13.42 0.35 0.00	12.86 0.34 0.00	14.16 0.35 0.00	15.32 0.45 0.00	17.28 0.63 0.00	17.76 0.67 0.00	19.76 0.80 0.00	21.41 0.86 0.00	23.46 0.95 0.00	24.68 0.99 0.00	26.29 1.11 0.00	27.18 1.14 0.00	28.01 1.21 0.00	25.52 1.05 0.00	23.76 0.91 0.00	21.39 0.88 0.00	20.35 0.74 0.00	18.90 0.64 0.00	17.53 0.59 0.00
SOUTH CAIRO___GT 23612	17.71 1.45 0.00	15.86 1.35 0.00	14.70 1.24 0.00	14.53 1.19 0.00	14.22 1.15 0.00	14.22 1.15 0.00	13.64 1.09 -0.03	14.93 1.12 0.00	15.90 1.03 0.00	17.76 1.12 0.00	18.33 1.23 0.00	20.39 1.42 0.00	22.11 1.56 0.00	24.34 1.82 0.00	25.60 1.92 0.00	27.37 2.19 0.00	28.33 2.29 0.00	29.11 2.31 0.00	26.55 2.08 0.00	24.82 1.97 0.00	22.21 1.70 0.00	21.25 1.65 0.00	19.84 1.57 0.00	18.38 1.44 0.00
SOUTH HAMPTN___IC 23720	27.56 3.25 -8.04	23.63 2.65 -6.46	19.44 2.42 -3.56	18.45 2.38 -2.73	17.82 2.31 -2.44	18.06 2.31 -2.68	17.92 2.27 -3.13	20.73 2.47 -4.45	25.59 2.72 -8.00	27.34 3.51 -7.19	27.46 3.85 -6.52	40.39 4.15 -17.27	66.93 4.44 -41.95	72.84 4.91 -45.42	76.52 5.23 -47.60	79.30 5.49 -48.62	91.72 5.75 -59.93	88.78 5.92 -56.05	79.01 5.31 -49.24	72.74 4.91 -44.97	69.20 4.31 -44.39	51.48 4.16 -27.73	43.98 3.84 -21.88	25.92 3.59 -5.39
SOUTHOLD___IC 23719	28.13 3.82 -8.04	24.05 3.08 -6.46	19.81 2.79 -3.56	18.81 2.74 -2.73	18.16 2.65 -2.44	18.40 2.65 -2.68	18.25 2.59 -3.13	21.10 2.85 -4.45	26.07 3.20 -8.00	28.18 4.35 -7.19	28.62 5.01 -6.51	41.61 5.39 -17.26	68.12 5.67 -41.90	74.16 6.28 -45.36	77.91 6.68 -47.54	80.83 7.08 -48.57	93.22 7.32 -59.86	90.35 7.56 -55.99	80.45 6.80 -49.18	74.01 6.24 -44.92	70.29 5.45 -44.34	52.53 5.23 -27.69	44.93 4.80 -21.86	26.70 4.37 -5.39
ST LAWRENCE___ 23600	15.49 -0.78 0.00	13.82 -0.68 0.00	12.83 -0.63 0.00	12.72 -0.63 0.00	12.47 -0.60 0.00	12.45 -0.61 0.00	11.81 -0.58 0.13	13.30 -0.51 0.00	14.26 -0.61 0.00	15.64 -0.83 0.18	16.26 -0.84 0.00	16.84 -0.99 1.14	17.16 -1.05 2.34	18.38 -1.13 3.01	22.50 -1.18 0.00	22.87 -1.26 1.05	24.81 -1.22 0.00	25.55 -1.26 0.00	23.34 -1.13 0.00	21.80 -1.05 0.00	19.50 -1.00 0.00	17.93 -0.94 0.73	17.27 -0.88 0.12	16.16 -0.78 0.00
STATION 5_MISC_HYD 23604	16.33 0.07 0.00	14.46 -0.04 0.00	13.39 -0.07 0.00	13.31 -0.04 0.00	12.91 -0.16 0.00	12.94 -0.13 0.00	12.17 -0.30 0.05	13.30 -0.33 0.18	14.39 0.03 0.51	16.29 0.42 0.77	16.52 0.58 1.15	18.96 0.76 0.76	20.03 0.72 1.24	21.62 0.81 1.71	22.69 0.78 1.78	24.85 0.91 1.23	26.11 0.42 0.34	27.15 0.59 0.25	24.79 0.49 0.17	23.05 0.34 0.15	20.84 0.45 0.11	19.71 0.18 0.07	18.40 0.15 0.01	17.07 0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.40 0.13 0.00	14.55 0.04 0.00	13.47 0.01 0.00	13.36 0.01 0.00	13.00 -0.07 0.00	13.03 -0.04 0.00	12.33 -0.16 0.02	13.52 -0.19 0.10	14.69 0.10 0.29	16.62 0.42 0.44	16.96 0.50 0.63	19.61 0.65 0.00	21.16 0.62 0.00	22.24 0.70 0.98	23.36 0.69 1.02	26.01 0.83 0.00	26.51 0.47 0.00	27.45 0.64 0.00	25.01 0.54 0.00	23.28 0.43 0.00	21.02 0.51 0.00	19.88 0.27 0.00	18.50 0.24 0.00	17.16 0.22 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.20 -0.06 0.00	14.36 -0.15 0.00	13.30 -0.16 0.00	13.20 -0.15 0.00	12.82 -0.25 0.00	12.85 -0.22 0.00	12.10 -0.38 0.04	13.23 -0.41 0.17	14.32 -0.07 0.48	16.19 0.27 0.72	16.43 0.41 1.08	18.80 0.57 0.73	19.91 0.53 1.17	21.53 0.61 1.60	22.59 0.57 1.66	24.71 0.70 1.18	25.93 0.23 0.34	26.96 0.40 0.25	24.60 0.29 0.17	22.88 0.18 0.15	20.68 0.29 0.11	19.58 0.04 0.07	18.27 0.02 0.01	16.94 0.00 0.00
STEEL___WIND 323596	16.49 0.23 0.00	14.56 0.06 0.00	13.47 0.01 0.00	13.40 0.05 0.00	12.96 -0.11 0.00	12.98 -0.09 0.00	12.90 -0.15 -0.53	15.54 -0.18 -1.91	20.77 0.45 -5.45	30.07 1.13 -12.30	38.20 1.30 -19.80	40.65 1.46 -20.23	48.32 1.32 -26.46	51.30 1.33 -27.46	53.50 1.25 -28.56	59.29 1.51 -32.60	47.28 0.47 -20.78	42.79 0.75 -15.23	35.27 0.61 -10.19	32.31 0.43 -9.03	28.19 0.66 -7.03	23.93 0.31 -4.02	19.30 0.16 -0.87	17.21 0.27 -0.01
STEBEN_REC_LFGE 323667	17.01 0.75 0.00	15.06 0.55 0.00	13.89 0.43 0.00	13.80 0.45 0.00	13.42 0.35 0.00	13.43 0.37 0.00	12.98 0.29 -0.18	14.75 0.30 -0.63	17.49 0.82 -1.80	21.88 1.43 -3.80	24.45 1.54 -5.81	26.58 1.76 -5.86	29.46 1.64 -7.27	32.70 1.71 -8.47	34.28 1.78 -8.82	36.69 2.07 -9.44	32.51 1.41 -5.07	32.21 1.69 -3.71	28.45 1.49 -2.48	26.33 1.28 -2.20	23.59 1.37 -1.71	21.60 1.02 -0.98	19.32 0.84 -0.22	17.82 0.88 0.00
STONY___BROOK 24151	26.42 2.11 -8.04	22.82 1.84 -6.47	18.74 1.72 -3.56	17.74 1.67 -2.73	17.14 1.63 -2.44	17.39 1.65 -2.68	17.28 1.63 -3.13	19.99 1.73 -4.45	24.72 1.84 -8.00	26.05 2.21 -7.19	25.21 2.26 -5.86	34.74 2.33 -13.44	54.52 2.57 -31.40	58.93 2.77 -33.65	61.86 2.94 -35.24	64.16 3.00 -35.98	74.23 3.23 -44.96	71.90 3.27 -41.83	64.45 2.91 -37.07	59.00 2.83 -33.31	56.26 2.48 -33.28	43.10 2.45 -21.05	37.65 2.41 -16.97	24.19 2.24 -5.02
STURGEON_POOL_HYD 23609	17.57 1.30 0.00	15.71 1.20 0.00	14.58 1.12 0.00	14.43 1.08 0.00	14.13 1.06 0.00	14.14 1.07 0.00	13.58 1.04 -0.03	14.88 1.06 0.00	15.95 1.07 0.00	17.89 1.25 0.00	18.38 1.28 0.00	20.37 1.40 0.00	22.06 1.52 0.00	24.20 1.69 0.00	25.44 1.75 0.00	27.05 1.86 0.00	28.07 2.03 0.00	28.82 2.01 0.00	26.30 1.84 0.00	24.63 1.78 0.00	22.02 1.52 0.00	21.19 1.59 0.00	19.76 1.50 0.00	18.34 1.40 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.62 1.35 0.00	15.73 1.22 0.00	14.59 1.13 0.00	14.44 1.09 0.00	14.13 1.06 0.00	14.14 1.07 0.00	13.61 1.06 -0.02	14.93 1.12 0.00	16.03 1.16 0.00	17.99 1.35 0.00	18.46 1.37 0.00	20.44 1.48 0.00	22.15 1.60 0.00	24.27 1.76 0.00	25.53 1.85 0.00	27.10 1.91 0.00	28.12 2.08 0.00	28.92 2.12 0.00	26.35 1.88 0.00	24.68 1.83 0.00	22.08 1.58 0.00	21.23 1.63 0.00	19.82 1.55 0.00	18.38 1.44 0.00

SYNERGY___BIOGAS 323694	16.46 0.20 0.00	14.55 0.04 0.00	13.47 0.01 0.00	13.39 0.04 0.00	12.94 -0.13 0.00	12.96 -0.11 0.00	12.21 -0.33 -0.02	13.49 -0.36 -0.03	15.15 0.19 -0.08	15.92 0.82 1.54	15.81 1.04 2.32	19.39 1.25 0.83	18.91 1.17 2.80	20.32 1.26 3.45	21.30 1.21 3.59	25.31 1.46 1.34	27.16 0.62 -0.50	28.11 0.94 -0.37	25.49 0.78 -0.24	23.67 0.59 -0.23	21.43 0.76 -0.17	20.08 0.37 -0.11	18.51 0.26 0.01	17.25 0.31 -0.01
SYRACUSE___ENERGY_ST1 323597	16.38 0.11 0.00	14.58 0.07 0.00	13.50 0.04 0.00	13.39 0.04 0.00	13.09 0.03 0.00	13.09 0.03 0.00	12.52 0.00 0.00	13.79 -0.03 0.00	14.96 0.09 0.00	16.86 0.22 0.00	17.32 0.22 0.00	19.27 0.30 0.00	20.85 0.31 0.00	22.85 0.34 0.00	24.04 0.36 0.00	25.61 0.43 0.00	26.35 0.31 0.00	27.18 0.38 0.00	24.76 0.29 0.00	23.08 0.23 0.00	20.75 0.25 0.00	19.78 0.18 0.00	18.38 0.11 0.00	17.04 0.10 0.00
SYRACUSE___ENERGY_ST2 323598	16.38 0.11 0.00	14.58 0.07 0.00	13.50 0.04 0.00	13.39 0.04 0.00	13.09 0.03 0.00	13.09 0.03 0.00	12.52 0.00 0.00	13.79 -0.03 0.00	14.96 0.09 0.00	16.86 0.22 0.00	17.32 0.22 0.00	19.27 0.30 0.00	20.85 0.31 0.00	22.85 0.34 0.00	24.04 0.36 0.00	25.61 0.43 0.00	26.35 0.31 0.00	27.18 0.38 0.00	24.76 0.29 0.00	23.08 0.23 0.00	20.75 0.25 0.00	19.78 0.18 0.00	18.38 0.11 0.00	17.04 0.10 0.00
SYRACUSE___POWER 24017	16.40 0.13 0.00	14.59 0.09 0.00	13.51 0.05 0.00	13.40 0.05 0.00	13.11 0.04 0.00	13.11 0.04 0.00	12.54 0.01 0.00	13.81 0.00 0.00	14.99 0.12 0.00	16.90 0.25 0.00	17.37 0.27 0.00	19.32 0.36 0.00	20.89 0.35 0.00	22.87 0.36 0.00	24.06 0.38 0.00	25.64 0.45 0.00	26.37 0.34 0.00	27.21 0.40 0.00	24.78 0.32 0.00	23.10 0.25 0.00	20.79 0.29 0.00	19.82 0.22 0.00	18.41 0.15 0.00	17.07 0.13 0.00
TRIGEN___CC 323695	26.70 1.89 -8.54	23.20 1.70 -7.00	18.59 1.57 -3.56	17.60 1.52 -2.73	16.99 1.48 -2.44	17.22 1.48 -2.68	17.14 1.49 -3.14	19.85 1.59 -4.45	24.57 1.68 -8.01	26.14 1.95 -7.55	31.25 1.98 -12.17	27.73 2.18 -6.58	28.34 2.38 -5.42	31.55 2.59 -6.44	32.61 2.72 -6.20	33.85 2.79 -5.87	36.50 2.99 -7.47	37.87 3.03 -8.04	34.94 2.72 -7.76	31.81 2.63 -6.33	30.91 2.28 -8.13	27.98 2.31 -6.07	27.63 2.17 -7.19	28.09 2.00 -9.16
UNION___PROCESSING_DRP 323587	16.28 0.02 0.00	14.43 -0.07 0.00	13.37 -0.09 0.00	13.27 -0.08 0.00	12.89 -0.18 0.00	12.91 -0.16 0.00	12.15 -0.33 0.04	13.28 -0.36 0.17	14.39 0.00 0.48	16.31 0.38 0.72	16.54 0.53 1.08	19.02 0.70 0.65	20.08 0.66 1.13	21.63 0.72 1.61	22.70 0.69 1.67	24.96 0.83 1.05	26.37 0.34 0.00	27.31 0.51 0.00	24.88 0.42 0.00	23.13 0.28 0.00	20.89 0.39 0.00	19.72 0.12 0.00	18.36 0.09 0.00	17.02 0.09 0.00
UPPER HUDSON___HYD 24058	17.52 1.25 0.00	16.03 1.52 0.00	14.81 1.35 0.00	14.61 1.27 0.00	14.26 1.19 0.00	14.28 1.22 0.00	13.72 1.16 -0.04	15.06 1.24 0.00	16.08 1.20 0.00	17.65 1.00 -0.01	18.07 0.97 0.00	20.11 1.10 -0.05	21.98 1.33 -0.10	24.18 1.53 -0.13	25.27 1.59 0.00	26.92 1.69 -0.05	27.86 1.82 0.00	28.79 1.98 0.00	26.43 1.96 0.00	24.65 1.80 0.00	22.21 1.70 0.00	21.26 1.63 -0.03	19.90 1.63 -0.01	18.39 1.46 0.00
UPPER RAQUET___HYD 24056	15.76 -0.50 0.00	14.04 -0.46 0.00	13.04 -0.42 0.00	12.93 -0.41 0.00	12.68 -0.39 0.00	12.65 -0.42 0.00	12.03 -0.39 0.11	13.54 -0.28 0.00	14.52 -0.36 0.00	15.95 -0.55 0.14	16.56 -0.53 0.00	17.32 -0.72 0.93	17.86 -0.78 1.90	19.23 -0.83 2.45	22.83 -0.85 0.00	23.42 -0.91 0.85	25.28 -0.76 0.00	26.05 -0.75 0.00	23.78 -0.68 0.00	22.19 -0.66 0.00	19.85 -0.66 0.00	18.34 -0.67 0.60	17.54 -0.62 0.10	16.50 -0.44 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.10 0.83 0.00	15.23 0.73 0.00	14.16 0.70 0.00	14.05 0.71 0.00	13.77 0.71 0.00	13.79 0.72 0.00	13.25 0.69 -0.04	14.61 0.69 -0.11	15.90 0.71 -0.31	18.03 0.91 -0.47	18.71 0.94 -0.67	20.65 1.04 -0.64	22.53 1.13 -0.85	24.77 1.21 -1.04	26.05 1.28 -1.09	27.57 1.36 -1.03	27.92 1.43 -0.45	28.58 1.45 -0.33	25.98 1.30 -0.22	24.28 1.23 -0.20	21.78 1.13 -0.15	20.77 1.08 -0.09	19.28 1.00 -0.01	17.87 0.93 0.00
VISCHER___FERRY HYD 24020	17.39 1.12 0.00	15.56 1.06 0.00	14.42 0.96 0.00	14.27 0.92 0.00	13.94 0.88 0.00	13.97 0.90 0.00	13.43 0.88 -0.04	14.70 0.88 0.00	15.72 0.85 0.00	17.58 0.93 -0.01	18.09 0.99 0.00	20.13 1.12 -0.05	21.91 1.27 -0.09	24.03 1.40 -0.12	25.18 1.49 0.00	26.84 1.61 -0.04	27.76 1.72 0.00	28.60 1.80 0.00	26.11 1.64 0.00	24.38 1.53 0.00	21.88 1.37 0.00	21.00 1.37 -0.03	19.60 1.33 0.00	18.14 1.20 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.84 1.58 0.00	15.93 1.42 0.00	14.78 1.32 0.00	14.61 1.27 0.00	14.30 1.23 0.00	14.31 1.24 0.00	13.77 1.23 -0.02	15.11 1.30 0.00	16.23 1.35 0.00	18.24 1.60 0.00	18.70 1.61 0.00	20.69 1.73 0.00	22.41 1.87 0.00	24.54 2.03 0.00	25.82 2.13 0.00	27.40 2.22 0.00	28.43 2.39 0.00	29.24 2.44 0.00	26.62 2.15 0.00	24.95 2.10 0.00	22.31 1.80 0.00	21.50 1.90 0.00	20.07 1.81 0.00	18.61 1.68 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.09 1.82 0.00	16.15 1.64 -0.01	14.98 1.52 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.49 1.42 0.00	13.96 1.41 -0.02	15.35 1.53 0.00	16.50 1.62 0.00	18.54 1.90 0.00	19.01 1.91 0.00	21.05 2.09 0.00	22.84 2.28 -0.02	24.97 2.45 0.00	26.27 2.58 0.00	27.80 2.62 0.00	28.88 2.84 0.00	29.64 2.84 0.00	27.01 2.54 0.00	25.34 2.49 0.00	22.66 2.15 0.00	21.81 2.20 -0.01	20.34 2.06 -0.01	18.86 1.91 -0.01
WADING RIVER_IC_1 23522	26.77 2.47 -8.04	23.04 2.07 -6.46	18.96 1.94 -3.56	17.97 1.89 -2.73	17.38 1.87 -2.44	17.60 1.85 -2.68	17.48 1.83 -3.13	20.21 1.95 -4.45	24.94 2.07 -8.00	26.36 2.53 -7.19	26.31 2.67 -6.55	39.29 2.86 -17.46	66.11 3.10 -42.46	71.87 3.38 -45.98	75.46 3.58 -48.19	78.12 3.70 -49.23	90.64 3.96 -60.65	87.61 4.07 -56.74	77.93 3.65 -49.82	71.85 3.47 -45.53	68.48 3.06 -44.92	50.63 2.98 -28.05	43.19 2.81 -22.12	25.00 2.66 -5.41
WADING RIVER_IC_2 23547	26.77 2.47 -8.04	23.04 2.07 -6.46	18.96 1.94 -3.56	17.97 1.89 -2.73	17.38 1.87 -2.44	17.60 1.85 -2.68	17.48 1.83 -3.13	20.21 1.95 -4.45	24.94 2.07 -8.00	26.36 2.53 -7.19	26.31 2.67 -6.55	39.29 2.86 -17.46	66.11 3.10 -42.46	71.87 3.38 -45.98	75.46 3.58 -48.19	78.12 3.70 -49.23	90.64 3.96 -60.65	87.61 4.07 -56.74	77.93 3.65 -49.82	71.85 3.47 -45.53	68.48 3.06 -44.92	50.63 2.98 -28.05	43.19 2.81 -22.12	25.00 2.66 -5.41
WADING RIVER_IC_3 23601	26.77 2.47 -8.04	23.04 2.07 -6.46	18.96 1.94 -3.56	17.97 1.89 -2.73	17.38 1.87 -2.44	17.60 1.85 -2.68	17.48 1.83 -3.13	20.21 1.95 -4.45	24.94 2.07 -8.00	26.36 2.53 -7.19	26.31 2.67 -6.55	39.29 2.86 -17.46	66.11 3.10 -42.46	71.87 3.38 -45.98	75.46 3.58 -48.19	78.12 3.70 -49.23	90.64 3.96 -60.65	87.61 4.07 -56.74	77.93 3.65 -49.82	71.85 3.47 -45.53	68.48 3.06 -44.92	50.63 2.98 -28.05	43.19 2.81 -22.12	25.00 2.66 -5.41

WALDEN___HYDRO 24148	17.73 1.46 0.00	15.81 1.31 0.00	14.67 1.21 0.00	14.52 1.17 0.00	14.20 1.14 0.00	14.22 1.15 0.00	13.67 1.13 -0.02	14.99 1.17 0.00	16.09 1.22 0.00	18.06 1.41 0.00	18.53 1.44 0.00	20.54 1.57 0.00	22.27 1.73 0.00	24.41 1.89 0.00	25.65 1.96 0.00	27.25 2.07 0.00	28.28 2.24 0.00	29.08 2.28 0.00	26.52 2.06 0.00	24.84 1.99 0.00	22.23 1.72 0.00	21.37 1.77 0.00	19.94 1.68 0.00	18.49 1.56 0.00
WARRENSBURG___ 23737	17.52 1.25 0.00	16.03 1.52 0.00	14.81 1.35 0.00	14.61 1.27 0.00	14.26 1.19 0.00	14.28 1.22 0.00	13.72 1.16 -0.04	15.06 1.24 0.00	16.08 1.20 0.00	17.65 1.00 -0.01	18.07 0.97 0.00	20.11 1.10 -0.05	21.98 1.33 -0.10	24.18 1.53 -0.13	25.27 1.59 0.00	26.92 1.69 -0.05	27.86 1.82 0.00	28.79 1.98 0.00	26.43 1.96 0.00	24.65 1.80 0.00	22.21 1.70 0.00	21.26 1.63 -0.03	19.90 1.63 -0.01	18.39 1.46 0.00
WATERSIDE___6 8 9 23538	18.12 1.85 0.00	16.17 1.65 -0.01	14.99 1.53 0.00	14.80 1.45 0.00	14.48 1.41 0.00	14.45 1.38 0.00	13.93 1.39 -0.02	15.30 1.49 0.00	16.48 1.61 0.00	18.51 1.86 0.01	18.98 1.90 0.01	20.11 2.09 0.94	21.95 2.32 0.92	23.61 2.50 1.40	25.68 2.61 0.61	27.01 2.62 0.79	26.83 2.84 2.05	29.58 2.79 0.01	26.02 2.59 1.04	24.26 2.49 1.08	21.43 2.17 1.25	20.14 2.23 1.70	19.17 2.10 1.20	17.58 1.95 1.31
WDELAWARE___HYD 323627	17.34 1.07 0.00	15.49 0.99 0.00	14.38 0.92 0.00	14.21 0.87 0.00	13.91 0.84 0.00	13.92 0.85 0.00	13.37 0.83 -0.02	14.67 0.86 0.00	15.71 0.83 0.00	17.61 0.97 0.00	18.10 1.01 0.00	20.12 1.16 0.00	21.80 1.25 0.00	23.91 1.40 0.00	25.13 1.44 0.00	26.77 1.59 0.00	27.78 1.74 0.00	28.55 1.74 0.00	26.06 1.59 0.00	24.38 1.53 0.00	21.82 1.31 0.00	20.92 1.31 0.00	19.52 1.26 0.00	18.09 1.15 0.00
WEST BABYLON___IC 23714	26.70 2.31 -8.13	23.09 2.02 -6.57	18.88 1.86 -3.56	17.88 1.80 -2.73	17.26 1.75 -2.44	17.51 1.76 -2.68	17.39 1.74 -3.13	20.12 1.86 -4.45	24.87 1.99 -8.00	26.26 2.36 -7.26	25.12 2.38 -5.65	26.93 2.60 -5.36	31.34 2.77 -8.03	33.42 3.06 -7.84	34.98 3.22 -8.08	36.63 3.32 -8.13	41.27 3.54 -11.70	40.92 3.62 -10.50	37.97 3.28 -10.22	33.74 3.13 -7.75	32.27 2.75 -9.01	28.83 2.74 -6.48	27.32 2.59 -6.46	24.34 2.40 -5.00
WEST CANADA___HYD 24049	16.43 0.16 0.00	14.65 0.15 0.00	13.60 0.13 0.00	13.49 0.15 0.00	13.21 0.14 0.00	13.21 0.14 0.00	12.66 0.14 -0.01	13.94 0.12 0.00	15.01 0.13 0.00	16.84 0.18 -0.01	17.28 0.19 0.00	19.23 0.21 -0.05	20.88 0.23 -0.11	22.91 0.25 -0.15	23.95 0.26 0.00	25.51 0.28 -0.05	26.32 0.29 0.00	27.10 0.30 0.00	24.74 0.27 0.00	23.10 0.25 0.00	20.73 0.23 0.00	19.86 0.22 -0.04	18.47 0.20 -0.01	17.11 0.17 0.00
WESTERN_NY_WIND 24143	16.45 0.18 0.00	14.54 0.03 0.00	13.46 0.00 0.00	13.37 0.03 0.00	12.94 -0.13 0.00	12.95 -0.12 0.00	12.22 -0.34 -0.04	13.55 -0.37 -0.11	15.37 0.19 -0.30	16.19 0.80 1.25	16.22 1.03 1.90	19.41 1.23 0.79	18.83 1.15 2.86	20.95 1.24 2.80	21.95 1.18 2.92	25.35 1.43 1.27	27.22 0.60 -0.58	28.14 0.91 -0.43	25.51 0.76 -0.28	23.69 0.57 -0.27	21.44 0.74 -0.19	20.08 0.35 -0.13	18.50 0.24 0.00	17.23 0.29 -0.01
WESTOVER___LESR 323668	16.75 0.49 0.00	14.90 0.39 0.00	13.80 0.34 0.00	13.69 0.35 0.00	13.38 0.31 0.00	13.40 0.33 0.00	12.87 0.28 -0.07	14.29 0.25 -0.23	15.96 0.43 -0.65	18.31 0.68 -0.98	19.30 0.72 -1.49	21.13 0.83 -1.33	23.13 0.80 -1.79	25.55 0.86 -2.18	26.85 0.90 -2.27	28.34 1.01 -2.15	27.78 0.81 -0.93	28.40 0.91 -0.69	25.73 0.81 -0.46	23.97 0.71 -0.41	21.54 0.72 -0.32	20.39 0.61 -0.18	18.82 0.53 -0.02	17.48 0.54 0.00
WETHRSFD_WT_PWR 323626	16.49 0.23 0.00	14.59 0.09 0.00	13.50 0.04 0.00	13.41 0.07 0.00	13.02 -0.05 0.00	13.03 -0.04 0.00	12.86 -0.13 -0.47	15.35 -0.17 -1.70	20.10 0.36 -4.87	26.47 0.95 -8.87	31.19 1.08 -13.01	32.98 1.23 -12.79	36.79 1.09 -15.16	43.39 1.10 -19.78	45.32 1.07 -20.57	47.05 1.26 -20.61	36.11 0.44 -9.63	34.56 0.70 -7.06	29.75 0.56 -4.72	27.45 0.41 -4.19	24.36 0.60 -3.26	21.76 0.29 -1.86	18.87 0.18 -0.42	17.23 0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.75 1.48 0.00	15.84 1.33 0.00	14.70 1.24 0.00	14.53 1.19 0.00	14.23 1.16 0.00	14.24 1.18 0.00	13.71 1.16 -0.02	15.04 1.23 0.00	16.15 1.28 0.00	18.14 1.50 0.00	18.60 1.50 0.00	20.56 1.59 0.00	22.27 1.73 0.00	24.36 1.85 0.00	25.65 1.96 0.00	27.20 2.02 0.00	28.22 2.19 0.00	29.03 2.22 0.00	26.45 1.98 0.00	24.79 1.94 0.00	22.17 1.66 0.00	21.39 1.78 0.00	19.96 1.70 0.00	18.51 1.58 0.00
YORK___WARBASSE 23770	18.22 1.95 0.00	16.23 1.71 -0.01	15.02 1.56 0.00	14.83 1.48 0.00	14.49 1.42 0.00	14.45 1.38 0.00	13.92 1.38 -0.02	15.33 1.52 0.00	16.52 1.65 0.00	18.59 1.95 0.00	19.13 1.98 -0.06	27.77 2.20 -6.61	29.51 2.42 -6.54	35.00 2.66 -9.83	30.68 2.75 -4.25	33.51 2.79 -5.53	43.44 3.04 -14.36	50.14 2.98 -20.36	34.51 2.76 -7.28	33.04 2.65 -7.54	31.55 2.30 -8.75	33.89 2.35 -11.94	28.89 2.19 -8.44	28.18 2.03 -9.22