

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/16/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.54	15.64	14.78	14.76	14.28	14.62	15.08	17.52	19.60	20.93	21.22	22.48	24.37	26.24	27.11	29.81	30.80	31.95	29.95	26.90	24.34	21.82	19.32	17.79
24138	1.72	1.63	1.54	1.50	1.46	1.51	1.66	1.91	2.11	2.23	2.22	2.27	2.48	2.49	2.52	2.93	3.00	3.11	2.94	2.71	2.51	2.18	1.99	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.73	-0.53	-0.20	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	-0.01	0.00
74TH STREET_GT_1	17.47	15.59	14.72	14.70	14.23	14.55	15.00	17.43	19.51	20.83	21.15	22.41	24.28	26.17	27.01	29.70	30.69	31.84	29.85	26.83	24.27	21.78	19.29	17.72
24260	1.66	1.57	1.48	1.45	1.41	1.44	1.58	1.82	1.98	2.11	2.14	2.19	2.39	2.42	2.43	2.82	2.89	2.99	2.83	2.64	2.44	2.14	1.96	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.78	-0.56	-0.21	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	-0.01	0.00
74TH STREET_GT_2	17.47	15.59	14.72	14.70	14.23	14.55	15.00	17.43	19.51	20.83	21.15	22.41	24.28	26.17	27.01	29.70	30.69	31.84	29.85	26.83	24.27	21.78	19.29	17.72
24261	1.66	1.57	1.48	1.45	1.41	1.44	1.58	1.82	1.98	2.11	2.14	2.19	2.39	2.42	2.43	2.82	2.89	2.99	2.83	2.64	2.44	2.14	1.96	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.78	-0.56	-0.21	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	-0.01	0.00
ADK HUDSON___FALLS	17.04	15.08	14.21	14.31	13.85	14.11	14.49	16.93	18.04	19.77	19.90	21.03	22.77	24.46	25.69	28.11	29.42	30.82	29.25	26.32	24.37	21.94	19.09	17.50
24011	1.20	1.06	0.95	0.96	0.94	0.96	1.03	1.22	1.26	1.34	1.09	1.20	1.38	1.40	1.41	1.41	1.84	1.64	1.75	1.52	1.85	1.71	1.51	1.35
	-0.03	0.00	-0.02	-0.10	-0.10	-0.05	-0.05	-0.15	-0.03	-0.26	-0.01	0.10	0.14	0.21	-0.01	-0.07	-0.07	-0.41	-0.54	-0.60	-0.68	-0.59	-0.26	-0.15
ADK RESOURCE___RCVRY	17.11	15.13	14.24	14.35	13.88	14.14	14.54	16.99	18.13	19.88	20.00	21.11	22.88	24.56	25.79	28.22	29.58	30.97	29.38	26.41	24.50	22.08	19.20	17.58
23798	1.27	1.11	0.98	0.99	0.96	0.98	1.08	1.28	1.34	1.45	1.18	1.28	1.48	1.49	1.51	1.52	2.01	1.78	1.89	1.62	1.99	1.85	1.61	1.42
	-0.03	0.00	-0.02	-0.10	-0.10	-0.05	-0.05	-0.15	-0.03	-0.26	-0.02	0.09	0.14	0.20	-0.01	-0.08	-0.08	-0.41	-0.54	-0.60	-0.68	-0.59	-0.26	-0.15
ADK S GLENS___FALLS	17.04	15.08	14.21	14.31	13.85	14.11	14.49	16.93	18.04	19.77	19.90	21.03	22.77	24.46	25.69	28.11	29.42	30.82	29.25	26.32	24.37	21.94	19.09	17.50
24028	1.20	1.06	0.95	0.96	0.94	0.96	1.03	1.22	1.26	1.34	1.09	1.20	1.38	1.40	1.41	1.41	1.84	1.64	1.75	1.52	1.85	1.71	1.51	1.35
	-0.03	0.00	-0.02	-0.10	-0.10	-0.05	-0.05	-0.15	-0.03	-0.26	-0.01	0.10	0.14	0.21	-0.01	-0.07	-0.07	-0.41	-0.54	-0.60	-0.68	-0.59	-0.26	-0.15
ADK_NYS___DAM	16.93	15.04	14.25	14.34	13.89	14.16	14.46	16.81	17.84	19.40	19.68	20.62	22.22	23.76	25.11	27.72	28.73	30.46	28.73	25.97	23.66	21.31	18.76	17.28
23527	1.09	1.02	0.99	0.99	0.99	1.01	1.02	1.12	1.06	1.02	0.98	1.02	1.12	1.09	1.09	1.25	1.43	1.41	1.37	1.28	1.27	1.18	1.21	1.15
	-0.02	0.00	-0.02	-0.08	-0.08	-0.04	-0.04	-0.12	-0.03	-0.21	0.10	0.33	0.43	0.60	0.26	0.16	0.20	-0.28	-0.40	-0.50	-0.57	-0.49	-0.22	-0.12
AIR_PRODUCTS___DRP	16.59	14.73	13.96	14.05	13.59	13.85	14.04	16.25	17.33	18.89	19.31	20.35	22.00	23.61	24.78	27.26	28.23	29.70	27.96	25.20	22.97	20.67	18.14	16.74
24190	0.76	0.71	0.70	0.72	0.70	0.71	0.60	0.58	0.55	0.54	0.51	0.50	0.58	0.51	0.51	0.59	0.69	0.63	0.62	0.58	0.65	0.61	0.62	0.62
	-0.02	0.00	-0.01	-0.07	-0.07	-0.04	-0.04	-0.11	-0.02	-0.18	-0.01	0.08	0.12	0.17	0.01	-0.04	-0.04	-0.29	-0.38	-0.43	-0.49	-0.42	-0.19	-0.10
ALBANY___1	16.59	14.73	13.96	14.05	13.59	13.85	14.04	16.25	17.33	18.89	19.31	20.35	22.00	23.61	24.78	27.26	28.23	29.70	27.96	25.20	22.97	20.67	18.14	16.74
23571	0.76	0.71	0.70	0.72	0.70	0.71	0.60	0.58	0.55	0.54	0.51	0.50	0.58	0.51	0.51	0.59	0.69	0.63	0.62	0.58	0.65	0.61	0.62	0.62
	-0.02	0.00	-0.01	-0.07	-0.07	-0.04	-0.04	-0.11	-0.02	-0.18	-0.01	0.08	0.12	0.17	0.01	-0.04	-0.04	-0.29	-0.38	-0.43	-0.49	-0.42	-0.19	-0.10
ALBANY___2	16.59	14.73	13.96	14.05	13.59	13.85	14.04	16.25	17.33	18.89	19.31	20.35	22.00	23.61	24.78	27.26	28.23	29.70	27.96	25.20	22.97	20.67	18.14	16.74
23572	0.76	0.71	0.70	0.72	0.70	0.71	0.60	0.58	0.55	0.54	0.51	0.50	0.58	0.51	0.51	0.59	0.69	0.63	0.62	0.58	0.65	0.61	0.62	0.62
	-0.02	0.00	-0.01	-0.07	-0.07	-0.04	-0.04	-0.11	-0.02	-0.18	-0.01	0.08	0.12	0.17	0.01	-0.04	-0.04	-0.29	-0.38	-0.43	-0.49	-0.42	-0.19	-0.10
ALBANY___3	16.59	14.73	13.96	14.05	13.59	13.85	14.04	16.25	17.33	18.89	19.31	20.35	22.00	23.61	24.78	27.26	28.23	29.70	27.96	25.20	22.97	20.67	18.14	16.74
23573	0.76	0.71	0.70	0.72	0.70	0.71	0.60	0.58	0.55	0.54	0.51	0.50	0.58	0.51	0.51	0.59	0.69	0.63	0.62	0.58	0.65	0.61	0.62	0.62
	-0.02	0.00	-0.01	-0.07	-0.07	-0.04	-0.04	-0.11	-0.02	-0.18	-0.01	0.08	0.12	0.17	0.01	-0.04	-0.04	-0.29	-0.38	-0.43	-0.49	-0.42	-0.19	-0.10
ALBANY___4	16.59	14.73	13.96	14.05	13.59	13.85	14.04	16.25	17.33	18.89	19.31	20.35	22.00	23.61	24.78	27.26	28.23	29.70	27.96	25.20	22.97	20.67	18.14	16.74
23574	0.76	0.71	0.70	0.72	0.70	0.71	0.60	0.58	0.55	0.54	0.51	0.50	0.58	0.51	0.51	0.59	0.69	0.63	0.62	0.58	0.65	0.61	0.62	0.62
	-0.02	0.00	-0.01	-0.07	-0.07	-0.04	-0.04	-0.11	-0.02	-0.18	-0.01	0.08	0.12	0.17	0.01	-0.04	-0.04	-0.29	-0.38	-0.43	-0.49	-0.42	-0.19	-0.10

ALBANY___LFGE 323615	16.75 0.92 -0.02	14.86 0.84 0.00	14.06 0.81 -0.02	14.16 0.82 -0.08	13.71 0.81 -0.08	13.97 0.83 -0.04	14.19 0.75 -0.04	16.46 0.78 -0.12	17.57 0.79 -0.03	19.17 0.80 -0.21	19.55 0.75 -0.01	20.61 0.78 0.09	22.31 0.90 0.13	23.94 0.86 0.19	25.14 0.87 0.01	27.63 0.96 -0.05	28.67 1.13 -0.04	30.13 1.03 -0.32	28.38 1.00 -0.43	25.57 0.90 -0.48	23.36 0.98 -0.55	21.04 0.92 -0.48	18.42 0.88 -0.21	16.97 0.85 -0.12
ALCOA_RYNLDS___DRP 24188	14.44 -0.74 0.63	13.35 -0.66 0.01	12.19 -0.62 0.43	10.45 -0.62 2.19	10.11 -0.62 2.10	11.41 -0.62 1.08	11.61 -0.60 1.19	11.58 -0.73 3.26	15.18 -0.82 0.75	11.55 -0.93 5.69	15.12 -0.98 2.70	15.66 -1.04 3.23	16.87 -1.14 3.52	17.34 -1.30 4.62	16.89 -1.36 6.02	18.75 -1.46 6.41	18.74 -1.49 7.27	16.84 -1.58 10.35	12.42 -1.51 13.03	9.51 -1.38 13.30	5.44 -1.22 15.17	5.32 -1.16 13.16	10.59 -0.87 5.87	12.01 -0.77 3.23
ALCOA___DSASP 323711	14.44 -0.74 0.63	13.35 -0.66 0.01	12.19 -0.62 0.43	10.45 -0.62 2.19	10.11 -0.62 2.10	11.41 -0.62 1.08	11.61 -0.60 1.19	11.58 -0.73 3.26	15.18 -0.82 0.75	11.55 -0.93 5.69	15.12 -0.98 2.70	15.66 -1.04 3.23	16.87 -1.14 3.52	17.34 -1.30 4.62	16.89 -1.36 6.02	18.75 -1.46 6.41	18.74 -1.49 7.27	16.84 -1.58 10.35	12.42 -1.51 13.03	9.51 -1.38 13.30	5.44 -1.22 15.17	5.32 -1.16 13.16	10.59 -0.87 5.87	12.01 -0.77 3.23
ALLEGHENY___COGEN 23514	16.97 1.15 0.00	14.87 0.86 0.00	13.84 0.60 0.00	13.80 0.54 0.00	13.35 0.53 0.00	13.66 0.55 0.00	14.16 0.55 -0.21	16.80 0.97 -0.27	18.58 1.46 -0.37	20.56 1.91 -0.48	22.25 2.12 -1.33	24.44 2.43 -2.08	26.45 2.71 -2.20	29.95 3.63 -3.06	32.80 3.98 -4.55	33.63 3.89 -3.11	34.92 3.96 -3.46	35.41 4.35 -2.28	32.59 3.96 -1.66	28.09 3.24 -0.66	25.02 2.60 -0.59	22.26 2.20 -0.42	19.13 1.58 -0.23	17.18 1.17 0.00
ALTONA_WT_PWR 323606	14.49 -0.66 0.65	13.42 -0.59 0.01	12.24 -0.56 0.44	10.43 -0.56 2.27	10.11 -0.54 2.17	11.44 -0.55 1.12	11.66 -0.51 1.23	11.63 -0.58 3.36	15.39 -0.59 0.77	11.65 -0.64 5.88	15.35 -0.66 2.79	15.91 -0.68 3.34	17.19 -0.71 3.64	17.75 -0.75 4.77	17.23 -0.83 6.22	19.13 -0.88 6.62	19.11 -0.88 7.51	17.14 -0.95 10.69	12.62 -0.89 13.45	9.59 -0.87 13.73	5.36 -0.81 15.66	5.44 -0.61 13.59	10.55 -0.71 6.06	11.96 -0.72 3.33
AMERICAN_REF_FUEL 24010	15.67 -0.14 0.00	13.77 -0.25 0.00	12.80 -0.44 0.00	12.74 -0.52 0.00	12.32 -0.50 0.00	12.56 -0.55 0.00	13.65 -0.66 -0.90	16.36 -0.36 -1.15	16.46 0.07 0.36	13.53 0.29 4.92	13.77 0.40 5.42	11.96 0.52 8.49	13.04 0.50 8.99	10.57 1.16 13.85	9.69 1.29 15.87	9.97 0.85 17.51	14.12 0.82 14.20	19.03 1.03 10.78	20.10 1.00 7.86	17.62 0.99 7.56	16.09 0.59 6.33	15.76 0.41 4.29	15.08 0.07 2.32	15.85 -0.16 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.51 0.69 0.00	14.45 0.44 0.00	13.37 0.13 0.00	13.30 0.04 0.00	12.85 0.03 0.00	13.14 0.03 0.00	14.54 0.04 -1.10	17.43 0.47 -1.39	21.02 1.01 -3.26	26.75 1.25 -7.34	32.28 1.41 -12.07	40.52 1.67 -18.92	43.39 1.81 -20.04	55.10 2.61 -29.23	63.45 2.84 -36.34	61.01 2.61 -31.77	61.35 2.53 -31.32	52.05 2.85 -20.42	44.56 2.72 -14.88	36.22 2.47 -9.55	32.67 1.94 -8.90	27.65 1.61 -6.40	21.90 1.07 -3.50	16.77 0.75 0.00
ARTHUR_KILL_GT_1 23520	17.58 1.77 0.00	15.67 1.64 -0.01	14.78 1.54 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.48 1.38 0.00	14.93 1.51 -0.02	17.33 1.73 -0.03	19.41 1.91 -0.75	20.79 2.09 -0.54	27.17 2.18 -6.19	28.61 2.25 -6.43	28.62 2.48 -4.60	28.97 2.47 -3.24	28.63 2.43 -1.92	30.27 2.85 -0.79	32.00 2.91 -1.58	32.40 3.08 -0.54	32.02 2.86 -2.21	29.68 2.64 -2.85	28.95 2.42 -4.70	28.96 2.18 -7.14	26.56 1.96 -7.28	17.84 1.82 -0.01
ARTHUR_KILL_2 23512	17.54 1.72 0.00	15.62 1.60 -0.01	14.75 1.51 0.00	14.69 1.43 0.00	14.21 1.39 0.00	14.46 1.35 0.00	14.89 1.47 -0.02	17.28 1.68 -0.03	19.35 1.84 -0.75	20.72 2.02 -0.54	27.09 2.10 -6.19	28.53 2.17 -6.43	28.53 2.39 -4.60	28.88 2.37 -3.24	28.53 2.33 -1.92	30.16 2.74 -0.79	31.89 2.81 -1.58	32.28 2.96 -0.54	31.89 2.72 -2.21	29.58 2.54 -2.85	28.86 2.34 -4.70	28.88 2.10 -7.14	26.51 1.91 -7.28	17.79 1.78 -0.01
ARTHUR_KILL_3 23513	17.46 1.64 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.51 1.99 -0.76	20.80 2.09 -0.55	27.12 2.12 -6.20	28.54 2.17 -6.44	28.52 2.37 -4.61	28.89 2.37 -3.25	28.61 2.40 -1.93	30.19 2.77 -0.80	31.90 2.81 -1.59	32.23 2.91 -0.55	31.93 2.75 -2.22	29.61 2.56 -2.86	28.94 2.42 -4.69	28.89 2.12 -7.13	26.57 1.97 -7.27	17.71 1.70 0.00
ARTHUR_KILL_COGEN 323718	17.58 1.77 0.00	15.67 1.64 -0.01	14.78 1.54 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.48 1.38 0.00	14.93 1.51 -0.02	17.33 1.73 -0.03	19.41 1.91 -0.75	20.79 2.09 -0.54	27.17 2.18 -6.19	28.61 2.25 -6.43	28.62 2.48 -4.60	28.97 2.47 -3.24	28.63 2.43 -1.92	30.27 2.85 -0.79	32.00 2.91 -1.58	32.40 3.08 -0.54	32.02 2.86 -2.21	29.68 2.64 -2.85	28.95 2.42 -4.70	28.96 2.18 -7.14	26.56 1.96 -7.28	17.84 1.82 -0.01
ASHOKAN____ 23654	17.54 1.72 0.00	15.56 1.54 0.00	14.78 1.54 0.00	14.78 1.52 0.00	14.28 1.46 0.00	14.54 1.43 0.00	14.82 1.42 0.00	16.81 1.25 0.00	18.01 1.26 0.00	19.44 1.27 0.00	20.13 1.28 -0.05	21.34 1.29 -0.12	23.07 1.38 -0.15	24.87 1.40 -0.20	26.05 1.65 -0.13	28.65 1.92 -0.11	29.75 2.12 -0.13	31.11 2.30 -0.03	29.11 2.13 -0.03	26.30 2.10 0.00	23.68 1.85 0.00	21.35 1.71 0.00	18.97 1.65 0.00	17.53 1.52 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.77 1.51 0.00	14.29 1.47 0.00	14.50 1.39 0.00	14.94 1.53 -0.01	17.34 1.74 -0.03	19.46 1.96 -0.75	20.79 2.09 -0.54	21.12 2.12 -0.20	22.34 2.13 -0.28	24.21 2.33 -0.35	25.98 2.23 -0.48	26.71 2.14 -0.30	29.48 2.61 -0.24	30.43 2.64 -0.29	31.55 2.70 -0.07	29.60 2.59 -0.05	26.63 2.44 0.00	24.08 2.25 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.83 1.81 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.77 1.51 0.00	14.29 1.47 0.00	14.50 1.39 0.00	14.94 1.53 -0.01	17.34 1.74 -0.03	19.46 1.96 -0.75	20.79 2.09 -0.54	21.12 2.12 -0.20	22.34 2.13 -0.28	24.21 2.33 -0.35	25.98 2.23 -0.48	26.71 2.14 -0.30	29.48 2.61 -0.24	30.43 2.64 -0.29	31.55 2.70 -0.07	29.60 2.59 -0.05	26.63 2.44 0.00	24.08 2.25 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.83 1.81 -0.01
ASTORIA_GT2_I 24094	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01

ASTORIA_GT2_2 24095	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT2_3 24096	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT2_4 24097	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT3_1 24098	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT3_2 24099	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT3_3 24100	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT3_4 24101	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT4_1 24102	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT4_2 24103	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT4_3 24104	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT4_4 24105	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.78 1.52 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.46 1.96 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.73 2.16 -0.30	29.51 2.64 -0.24	30.46 2.67 -0.29	31.55 2.70 -0.07	29.62 2.61 -0.05	26.63 2.44 0.00	24.10 2.27 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
ASTORIA_GT_1 23523	17.62 1.80 -0.01	15.72 1.70 -0.01	14.86 1.61 0.00	14.80 1.54 0.00	14.32 1.50 0.00	14.54 1.43 0.00	14.96 1.55 -0.01	17.39 1.79 -0.03	19.52 2.01 -0.75	20.86 2.16 -0.54	21.19 2.20 -0.20	22.42 2.21 -0.28	24.28 2.39 -0.35	26.05 2.30 -0.48	26.81 2.23 -0.30	29.59 2.72 -0.24	30.54 2.75 -0.29	31.64 2.79 -0.07	29.70 2.70 -0.05	26.71 2.52 0.00	24.14 2.31 0.00	21.78 2.14 0.00	19.31 1.97 -0.01	17.87 1.86 -0.01
ASTORIA_GT_10 24110	17.52 1.71 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.54 1.43 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.48 1.94 -0.78	20.82 2.09 -0.56	21.16 2.16 -0.21	22.43 2.21 -0.28	24.30 2.41 -0.36	26.13 2.37 -0.49	26.94 2.35 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.77 2.75 -0.06	26.78 2.59 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.29 1.96 -0.01	17.77 1.76 0.00
ASTORIA_GT_11 24225	17.52 1.71 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.54 1.43 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.48 1.94 -0.78	20.82 2.09 -0.56	21.16 2.16 -0.21	22.43 2.21 -0.28	24.30 2.41 -0.36	26.13 2.37 -0.49	26.94 2.35 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.77 2.75 -0.06	26.78 2.59 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.29 1.96 -0.01	17.77 1.76 0.00
ASTORIA_GT_12 24226	17.52 1.71 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.54 1.43 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.48 1.94 -0.78	20.82 2.09 -0.56	21.16 2.16 -0.21	22.43 2.21 -0.28	24.30 2.41 -0.36	26.13 2.37 -0.49	26.94 2.35 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.77 2.75 -0.06	26.78 2.59 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.29 1.96 -0.01	17.77 1.76 0.00

ASTORIA_GT_13 24227	17.52	15.64	14.76	14.72	14.24	14.54	14.98	17.41	19.48	20.82	21.16	22.43	24.30	26.13	26.94	29.68	30.63	31.81	29.77	26.78	24.25	21.80	19.29	17.77
	1.71	1.61	1.52	1.46	1.42	1.43	1.57	1.81	1.94	2.09	2.16	2.21	2.41	2.37	2.35	2.80	2.83	2.96	2.75	2.59	2.42	2.16	1.96	1.76
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.78	-0.56	-0.21	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	-0.01	0.00
ASTORIA_GT_5 24106	17.62	15.72	14.86	14.80	14.32	14.54	14.96	17.39	19.52	20.86	21.19	22.42	24.28	26.05	26.81	29.59	30.54	31.64	29.70	26.71	24.14	21.78	19.31	17.87
	1.80	1.70	1.61	1.54	1.50	1.43	1.55	1.79	2.01	2.16	2.20	2.21	2.39	2.30	2.23	2.72	2.75	2.79	2.70	2.52	2.31	2.14	1.97	1.86
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.75	-0.54	-0.20	-0.28	-0.35	-0.48	-0.30	-0.24	-0.29	-0.07	-0.05	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT_7 24107	17.62	15.72	14.86	14.80	14.32	14.54	14.96	17.39	19.52	20.86	21.19	22.42	24.28	26.05	26.81	29.59	30.54	31.64	29.70	26.71	24.14	21.78	19.31	17.87
	1.80	1.70	1.61	1.54	1.50	1.43	1.55	1.79	2.01	2.16	2.20	2.21	2.39	2.30	2.23	2.72	2.75	2.79	2.70	2.52	2.31	2.14	1.97	1.86
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.75	-0.54	-0.20	-0.28	-0.35	-0.48	-0.30	-0.24	-0.29	-0.07	-0.05	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT_8 24108	17.62	15.72	14.86	14.80	14.32	14.54	14.96	17.39	19.52	20.86	21.19	22.42	24.28	26.05	26.81	29.59	30.54	31.64	29.70	26.71	24.14	21.78	19.31	17.87
	1.80	1.70	1.61	1.54	1.50	1.43	1.55	1.79	2.01	2.16	2.20	2.21	2.39	2.30	2.23	2.72	2.75	2.79	2.70	2.52	2.31	2.14	1.97	1.86
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.75	-0.54	-0.20	-0.28	-0.35	-0.48	-0.30	-0.24	-0.29	-0.07	-0.05	0.00	0.00	0.00	-0.01	-0.01
ASTORIA___2 24149	17.59	15.69	14.83	14.78	14.29	14.51	14.94	17.36	19.46	20.81	21.14	22.36	24.21	26.00	26.73	29.51	30.46	31.55	29.62	26.63	24.10	21.72	19.25	17.84
	1.77	1.67	1.59	1.52	1.47	1.40	1.53	1.76	1.96	2.11	2.14	2.15	2.33	2.26	2.16	2.64	2.67	2.70	2.61	2.44	2.27	2.08	1.92	1.82
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.75	-0.54	-0.20	-0.28	-0.35	-0.48	-0.30	-0.24	-0.29	-0.07	-0.05	0.00	0.00	0.00	-0.01	-0.01
ASTORIA___3 23516	17.52	15.64	14.76	14.72	14.24	14.54	14.98	17.41	19.48	20.82	21.16	22.43	24.30	26.13	26.94	29.68	30.63	31.81	29.77	26.78	24.25	21.80	19.29	17.77
	1.71	1.61	1.52	1.46	1.42	1.43	1.57	1.81	1.94	2.09	2.16	2.21	2.41	2.37	2.35	2.80	2.83	2.96	2.75	2.59	2.42	2.16	1.96	1.76
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.78	-0.56	-0.21	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	-0.01	0.00
ASTORIA___4 23517	17.59	15.69	14.83	14.78	14.29	14.51	14.94	17.36	19.46	20.81	21.14	22.36	24.21	26.00	26.73	29.51	30.46	31.55	29.62	26.63	24.10	21.72	19.25	17.84
	1.77	1.67	1.59	1.52	1.47	1.40	1.53	1.76	1.96	2.11	2.14	2.15	2.33	2.26	2.16	2.64	2.67	2.70	2.61	2.44	2.27	2.08	1.92	1.82
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.75	-0.54	-0.20	-0.28	-0.35	-0.48	-0.30	-0.24	-0.29	-0.07	-0.05	0.00	0.00	0.00	-0.01	-0.01
ASTORIA___5 23518	17.52	15.64	14.76	14.72	14.24	14.54	14.98	17.41	19.48	20.82	21.16	22.43	24.30	26.13	26.94	29.68	30.63	31.81	29.77	26.78	24.25	21.80	19.29	17.77
	1.71	1.61	1.52	1.46	1.42	1.43	1.57	1.81	1.94	2.09	2.16	2.21	2.41	2.37	2.35	2.80	2.83	2.96	2.75	2.59	2.42	2.16	1.96	1.76
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.78	-0.56	-0.21	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	-0.01	0.00
AST_ENERGY_2_CC3 323677	17.43	15.56	14.70	14.66	14.19	14.52	14.98	17.38	19.46	20.76	21.09	22.35	24.22	26.08	26.94	29.62	30.58	31.75	29.74	26.75	24.21	21.72	19.25	17.67
	1.61	1.54	1.46	1.40	1.37	1.42	1.57	1.77	1.94	2.05	2.09	2.13	2.33	2.33	2.35	2.74	2.78	2.91	2.72	2.56	2.38	2.08	1.92	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.76	-0.55	-0.20	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	-0.01	0.00
AST_ENERGY_2_CC4 323678	17.43	15.56	14.70	14.66	14.19	14.52	14.98	17.38	19.46	20.76	21.09	22.35	24.22	26.08	26.94	29.62	30.58	31.75	29.74	26.75	24.21	21.72	19.25	17.67
	1.61	1.54	1.46	1.40	1.37	1.42	1.57	1.77	1.94	2.05	2.09	2.13	2.33	2.33	2.35	2.74	2.78	2.91	2.72	2.56	2.38	2.08	1.92	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.76	-0.55	-0.20	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	-0.01	0.00
ATHENS_STG_1 23668	16.70	14.86	14.08	14.09	13.64	13.95	14.25	16.50	17.74	19.18	19.86	21.06	22.79	24.55	25.49	28.03	28.94	30.16	28.30	25.42	22.98	20.68	18.31	16.89
	0.88	0.84	0.83	0.84	0.82	0.84	0.84	0.93	0.99	1.02	1.01	1.02	1.12	1.09	1.09	1.30	1.32	1.35	1.32	1.23	1.16	1.04	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.11	-0.14	-0.19	-0.12	-0.10	-0.12	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	16.70	14.86	14.08	14.09	13.64	13.95	14.25	16.50	17.74	19.18	19.86	21.06	22.79	24.55	25.49	28.03	28.94	30.16	28.30	25.42	22.98	20.68	18.31	16.89
	0.88	0.84	0.83	0.84	0.82	0.84	0.84	0.93	0.99	1.02	1.01	1.02	1.12	1.09	1.09	1.30	1.32	1.35	1.32	1.23	1.16	1.04	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.11	-0.14	-0.19	-0.12	-0.10	-0.12	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	16.70	14.86	14.08	14.09	13.64	13.95	14.25	16.50	17.74	19.18	19.86	21.06	22.79	24.55	25.49	28.03	28.94	30.16	28.30	25.42	22.98	20.68	18.31	16.89
	0.88	0.84	0.83	0.84	0.82	0.84	0.84	0.93	0.99	1.02	1.01	1.02	1.12	1.09	1.09	1.30	1.32	1.35	1.32	1.23	1.16	1.04	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.11	-0.14	-0.19	-0.12	-0.10	-0.12	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	16.27	14.37	13.52	13.54	13.06	13.37	13.65	15.96	17.29	18.84	19.59	20.83	22.51	24.48	25.61	28.01	28.87	30.27	28.30	25.38	22.74	20.47	17.93	16.51
	0.46	0.35	0.28	0.28	0.24	0.26	0.25	0.39	0.54	0.67	0.79	0.90	0.97	1.21	1.33	1.38	1.37	1.50	1.35	1.19	0.92	0.82	0.61	0.50
	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	19.18	17.74	14.99	14.94	14.46	14.71	15.22	18.36	20.49	21.80	22.62	22.81	24.53	26.22	27.86	29.73	30.77	33.99	30.14	27.37	25.68	22.75	23.07	19.92
	2.10	1.94	1.73	1.67	1.63	1.60	1.81	2.21	2.41	2.54	2.52	2.37	2.54	2.47	2.65	2.85	2.97	3.39	3.13	2.88	2.66	2.34	2.24	2.13
	-1.27	-1.79	-0.01	-0.01	-0.01	0.00	-0.01	-0.58	-1.32	-1.09	-1.30	-0.51	-0.45	-0.49	-0.94	-0.25	-0.30	-1.82	-0.06	-0.30	-1.19	-0.77	-3.51	-1.78

BARRETT_IC_1 23704	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT_IC_10 23701	25.78 1.80 -8.17	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.80 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.39 2.08 -29.99	22.29 1.79 -4.49
BARRETT_IC_11 23702	25.78 1.80 -8.17	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.80 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.39 2.08 -29.99	22.29 1.79 -4.49
BARRETT_IC_12 23703	25.78 1.80 -8.17	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.80 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.39 2.08 -29.99	22.29 1.79 -4.49
BARRETT_IC_2 23705	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT_IC_3 23706	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT_IC_4 23707	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT_IC_5 23708	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT_IC_6 23709	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT_IC_7 23710	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT_IC_8 23711	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT_IC_9 23700	25.78 1.80 -8.17	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.80 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.39 2.08 -29.99	22.29 1.79 -4.49
BARRETT___1 23545	25.78 1.80 -8.16	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.79 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.38 2.08 -29.98	22.29 1.79 -4.49
BARRETT___2 23546	25.78 1.80 -8.17	25.78 1.67 -10.09	14.78 1.54 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.54 1.43 0.00	15.02 1.62 0.00	20.80 1.91 -3.31	26.30 2.09 -7.45	26.56 2.18 -6.22	24.77 2.09 -3.89	24.77 2.19 -2.65	25.33 2.35 -1.44	25.96 2.21 -0.49	27.47 2.26 -0.94	29.28 2.40 -0.25	30.28 2.48 -0.30	33.45 2.85 -1.82	29.63 2.61 -0.06	26.98 2.49 -0.30	25.86 2.36 -1.67	25.01 2.10 -3.27	49.39 2.08 -29.99	22.29 1.79 -4.49
BAYONEEC___CTG1 323682	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.19 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00

BAYONEEC___CTG10 323750	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BAYONEEC___CTG2 323683	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BAYONEEC___CTG3 323684	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BAYONEEC___CTG4 323685	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BAYONEEC___CTG5 323686	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BAYONEEC___CTG6 323687	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BAYONEEC___CTG7 323688	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BAYONEEC___CTG8 323689	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BAYONEEC___CTG9 323749	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
BEACON___LESR 323632	16.83 1.00 -0.02	14.94 0.92 0.00	14.13 0.87 -0.01	14.22 0.89 -0.07	13.76 0.87 -0.07	14.02 0.88 -0.03	14.27 0.83 -0.04	16.53 0.86 -0.10	17.65 0.87 -0.02	19.24 0.89 -0.18	19.65 0.85 0.00	20.72 0.88 0.08	22.43 1.01 0.12	24.07 0.98 0.17	25.24 0.97 0.01	27.76 1.09 -0.04	28.80 1.27 -0.04	30.24 1.18 -0.29	28.44 1.11 -0.38	25.63 1.02 -0.43	23.41 1.09 -0.49	21.07 1.00 -0.42	18.48 0.97 -0.19	17.03 0.91 -0.10
BEAVER RIVER___HYD 24048	15.95 0.32 0.18	14.24 0.22 0.00	13.28 0.16 0.12	12.81 0.17 0.62	12.31 0.09 0.60	12.93 0.13 0.31	13.11 0.12 0.42	14.67 0.23 1.14	16.79 0.30 0.26	16.45 0.27 1.99	18.15 0.30 0.94	19.08 0.28 1.13	20.41 0.11 1.23	21.79 0.14 1.61	22.36 0.19 2.10	24.55 0.16 2.24	25.10 0.14 2.54	25.16 0.00 3.62	22.27 -0.13 4.55	19.50 -0.05 4.65	16.44 -0.09 5.30	15.28 0.24 4.60	15.48 0.21 2.05	15.04 0.16 1.13
BEEBEE_GT_13 23619	16.15 0.33 0.00	14.19 0.17 0.00	13.25 0.01 0.00	13.23 -0.03 0.00	12.78 -0.04 0.00	13.04 -0.07 0.00	13.25 -0.11 0.04	15.67 0.16 0.05	17.15 0.47 0.07	18.82 0.75 0.09	18.78 0.92 0.93	19.58 1.12 1.46	21.28 1.29 1.55	23.16 1.93 2.04	24.75 2.14 1.66	26.84 2.10 1.89	27.18 2.12 2.44	29.51 2.36 1.62	27.90 2.13 1.18	25.75 1.69 0.14	22.98 1.27 0.11	20.58 1.02 0.08	17.90 0.62 0.04	16.39 0.38 0.00
BETHLEHEM___GRP 23843	16.59 0.76 -0.02	14.73 0.71 0.00	13.96 0.70 -0.01	14.05 0.72 -0.07	13.59 0.70 -0.07	13.85 0.71 -0.04	14.04 0.60 -0.04	16.25 0.58 -0.11	17.33 0.55 -0.02	18.89 0.54 -0.18	19.31 0.51 -0.01	20.35 0.50 0.08	22.00 0.58 0.12	23.61 0.51 0.17	24.78 0.51 0.01	27.26 0.59 -0.04	28.23 0.69 -0.04	29.70 0.63 -0.29	27.96 0.62 -0.38	25.20 0.58 -0.43	22.97 0.65 -0.49	20.67 0.61 -0.42	18.14 0.62 -0.19	16.74 0.62 -0.10
BETHLEHEM___GS1 323560	16.59 0.76 -0.02	14.73 0.71 0.00	13.96 0.70 -0.01	14.05 0.72 -0.07	13.59 0.70 -0.07	13.85 0.71 -0.04	14.04 0.60 -0.04	16.25 0.58 -0.11	17.33 0.55 -0.02	18.89 0.54 -0.18	19.31 0.51 -0.01	20.35 0.50 0.08	22.00 0.58 0.12	23.61 0.51 0.17	24.78 0.51 0.01	27.26 0.59 -0.04	28.23 0.69 -0.04	29.70 0.63 -0.29	27.96 0.62 -0.38	25.20 0.58 -0.43	22.97 0.65 -0.49	20.67 0.61 -0.42	18.14 0.62 -0.19	16.74 0.62 -0.10
BETHLEHEM___GS2 323561	16.59 0.76 -0.02	14.73 0.71 0.00	13.96 0.70 -0.01	14.05 0.72 -0.07	13.59 0.70 -0.07	13.85 0.71 -0.04	14.04 0.60 -0.04	16.25 0.58 -0.11	17.33 0.55 -0.02	18.89 0.54 -0.18	19.31 0.51 -0.01	20.35 0.50 0.08	22.00 0.58 0.12	23.61 0.51 0.17	24.78 0.51 0.01	27.26 0.59 -0.04	28.23 0.69 -0.04	29.70 0.63 -0.29	27.96 0.62 -0.38	25.20 0.58 -0.43	22.97 0.65 -0.49	20.67 0.61 -0.42	18.14 0.62 -0.19	16.74 0.62 -0.10

BETHLEHEM___GS3 323562	16.59 0.76 -0.02	14.73 0.71 0.00	13.96 0.70 -0.01	14.05 0.72 -0.07	13.59 0.70 -0.07	13.85 0.71 -0.04	14.04 0.60 -0.04	16.25 0.58 -0.11	17.33 0.55 -0.02	18.89 0.54 -0.18	19.31 0.51 -0.01	20.35 0.50 0.08	22.00 0.58 0.12	23.61 0.51 0.17	24.78 0.51 0.01	27.26 0.59 -0.04	28.23 0.69 -0.04	29.70 0.63 -0.29	27.96 0.62 -0.38	25.20 0.58 -0.43	22.97 0.65 -0.49	20.67 0.61 -0.42	18.14 0.62 -0.19	16.74 0.62 -0.10
BETHLEHEM___STEEL 23779	16.32 0.51 -0.01	14.33 0.31 0.00	13.31 0.07 0.00	13.25 -0.01 0.00	12.80 -0.03 0.00	13.06 -0.05 -0.01	14.62 -0.08 -1.30	17.53 0.31 -1.65	21.40 0.82 -3.83	27.83 1.11 -8.56	34.48 1.22 -14.46	44.00 1.42 -22.66	46.99 1.44 -24.01	60.35 2.19 -34.90	70.10 2.33 -43.50	66.39 2.02 -37.74	67.06 2.01 -37.55	55.50 2.30 -24.42	46.96 2.21 -17.79	37.37 2.10 -11.08	33.75 1.57 -10.35	28.41 1.32 -7.45	22.27 0.87 -4.08	16.58 0.56 -0.01
BETHPAGE_CC_5 323564	19.26 2.04 -1.41	17.86 1.88 -1.96	14.93 1.68 -0.01	14.88 1.62 -0.01	14.41 1.58 -0.01	14.67 1.56 0.00	15.18 1.77 -0.01	18.36 2.15 -0.64	20.54 2.35 -1.45	21.85 2.49 -1.20	22.62 2.46 -1.36	23.01 2.53 -0.55	24.75 2.74 -0.48	26.43 2.67 -0.49	28.05 2.84 -0.94	29.94 3.06 -0.25	30.93 3.13 -0.30	34.13 3.54 -1.82	30.28 3.26 -0.06	27.54 3.05 -0.30	25.82 2.79 -1.20	22.96 2.49 -0.82	23.73 2.34 -4.07	19.92 2.07 -1.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.45 0.63 -0.01	14.44 0.42 0.00	13.41 0.17 0.00	13.34 0.08 0.00	12.90 0.08 0.00	13.17 0.05 -0.01	14.69 0.04 -1.25	17.60 0.45 -1.58	21.68 0.97 -3.95	28.68 1.29 -9.22	35.07 1.43 -14.85	44.81 1.61 -23.27	47.87 1.68 -24.65	61.72 2.42 -36.03	71.53 2.60 -44.66	68.30 2.29 -39.38	68.34 2.28 -38.56	56.58 2.62 -25.18	47.81 2.51 -18.35	38.56 2.35 -12.03	34.82 1.81 -11.18	29.19 1.51 -8.03	22.76 1.04 -4.40	16.74 0.72 -0.01
BINGHAMTON___COGEN 23790	16.37 0.55 0.00	14.45 0.44 0.00	13.61 0.37 0.00	13.60 0.34 0.00	13.17 0.35 0.00	13.45 0.34 0.00	13.86 0.36 -0.10	16.24 0.54 -0.13	17.65 0.72 -0.17	19.23 0.84 -0.23	19.93 0.90 -0.23	21.28 1.00 -0.36	22.99 1.08 -0.38	25.14 1.28 -0.59	26.31 1.36 -0.67	28.75 1.38 -0.74	29.49 1.40 -0.59	30.75 1.55 -0.42	28.69 1.43 -0.31	25.80 1.28 -0.32	23.16 1.05 -0.28	20.76 0.92 -0.20	18.16 0.73 -0.11	16.60 0.59 0.00
BLACK RIVER___HYD 24047	16.19 0.51 0.12	14.37 0.35 0.00	13.44 0.28 0.08	13.11 0.28 0.43	12.59 0.18 0.41	13.13 0.24 0.21	13.38 0.27 0.29	15.23 0.45 0.79	17.12 0.55 0.18	17.32 0.53 1.37	18.73 0.58 0.65	19.73 0.58 0.78	21.09 0.51 0.85	22.66 0.61 1.12	23.43 0.59 1.45	25.67 0.52 1.55	26.26 0.52 1.76	26.73 0.46 2.50	24.14 0.32 3.15	21.36 0.39 3.21	18.47 0.31 3.66	17.05 0.59 3.18	16.34 0.43 1.42	15.58 0.35 0.78
BLISS_WT_PWR 323608	16.51 0.69 0.00	14.48 0.46 0.00	13.47 0.22 0.00	13.40 0.15 0.00	12.96 0.14 0.00	13.24 0.13 0.00	14.61 0.16 -1.05	17.49 0.59 -1.33	21.23 1.14 -3.33	27.38 1.43 -7.78	32.86 1.50 -12.56	41.30 1.69 -19.68	44.13 1.74 -20.85	56.18 2.44 -30.47	64.67 2.60 -37.80	62.25 2.32 -33.31	62.37 2.28 -32.59	52.74 2.62 -21.34	45.04 2.53 -15.55	36.77 2.37 -10.21	33.12 1.83 -9.46	27.94 1.51 -6.79	22.13 1.09 -3.72	16.80 0.78 0.00
BLUE_CIRC_CHEM_DRP 24182	16.60 0.79 0.00	14.76 0.74 0.00	13.97 0.73 0.00	14.00 0.74 0.00	13.55 0.73 0.00	13.86 0.75 0.00	14.08 0.68 0.00	16.40 0.73 -0.10	17.51 0.74 -0.02	19.06 0.73 -0.17	19.53 0.71 -0.02	20.62 0.74 0.04	22.28 0.82 0.07	23.93 0.77 0.10	25.08 0.78 -0.03	27.57 0.88 -0.07	28.53 0.96 -0.07	30.00 0.95 -0.27	28.23 0.92 -0.36	25.43 0.85 -0.39	23.15 0.87 -0.45	20.84 0.81 -0.39	18.29 0.80 -0.17	16.86 0.75 -0.10
BOC_GAS_DRP 24189	16.56 0.74 0.00	14.70 0.69 0.00	13.93 0.69 0.00	13.96 0.70 0.00	13.51 0.69 0.00	13.82 0.71 0.00	14.06 0.66 0.00	16.27 0.70 0.00	17.46 0.70 0.00	18.87 0.71 0.00	19.44 0.70 0.06	20.52 0.72 0.13	22.15 0.77 0.16	23.79 0.74 0.22	24.89 0.75 0.14	27.39 0.88 0.12	28.30 0.94 0.14	29.66 0.92 0.03	27.82 0.89 0.03	25.04 0.85 0.00	22.66 0.83 0.00	20.41 0.77 0.00	18.09 0.76 0.00	16.71 0.70 0.00
BORALEX_4TH_BRANCH 23824	16.93 1.09 -0.02	15.04 1.02 0.00	14.25 0.99 -0.02	14.34 0.99 -0.08	13.89 0.99 -0.08	14.16 1.01 -0.04	14.46 1.02 -0.04	16.81 1.12 -0.12	17.84 1.06 -0.03	19.40 1.02 -0.21	19.68 0.98 0.10	20.62 1.02 0.33	22.22 1.12 0.43	23.76 1.09 0.60	25.11 1.09 0.26	27.72 1.25 0.16	28.73 1.43 0.20	30.46 1.41 -0.28	28.73 1.37 -0.40	25.97 1.28 -0.50	23.66 1.27 -0.57	21.31 1.18 -0.49	18.76 1.21 -0.22	17.28 1.15 -0.12
BOWLINE___1 23526	17.14 1.33 0.00	15.27 1.25 0.00	14.46 1.22 0.00	14.45 1.19 0.00	13.97 1.15 0.00	14.30 1.19 0.00	14.69 1.29 0.00	17.02 1.45 0.00	18.33 1.57 0.00	19.82 1.65 0.00	20.61 1.69 -0.12	21.93 1.73 -0.27	23.74 1.87 -0.33	25.61 1.88 -0.46	26.46 1.89 -0.29	29.10 2.24 -0.24	30.06 2.28 -0.28	31.23 2.39 -0.07	29.28 2.26 -0.05	26.27 2.08 0.00	23.77 1.94 0.00	21.33 1.69 0.00	18.88 1.56 0.00	17.35 1.35 0.00
BOWLINE___2 23595	17.14 1.33 0.00	15.27 1.25 0.00	14.46 1.22 0.00	14.45 1.19 0.00	13.97 1.15 0.00	14.30 1.19 0.00	14.69 1.29 0.00	17.02 1.45 0.00	18.33 1.57 0.00	19.82 1.65 0.00	20.61 1.69 -0.12	21.93 1.73 -0.27	23.74 1.87 -0.33	25.61 1.88 -0.46	26.46 1.89 -0.29	29.10 2.24 -0.24	30.06 2.28 -0.28	31.23 2.39 -0.07	29.28 2.26 -0.05	26.27 2.08 0.00	23.77 1.94 0.00	21.33 1.69 0.00	18.88 1.56 0.00	17.35 1.35 0.00
BROOKHAVEN___DRP 24191	19.01 2.37 -0.83	17.46 2.19 -1.26	15.20 1.95 -0.01	15.14 1.87 -0.01	14.66 1.83 -0.01	14.90 1.80 0.00	15.44 2.02 -0.01	18.46 2.48 -0.41	20.31 2.63 -0.93	21.69 2.76 -0.76	22.72 2.78 -1.14	23.11 2.81 -0.37	24.97 3.04 -0.39	26.73 2.98 -0.49	28.52 3.30 -0.94	30.37 3.49 -0.25	31.49 3.69 -0.31	34.92 4.31 -1.83	31.04 4.02 -0.06	28.13 3.63 -0.31	26.31 3.32 -1.16	23.22 2.97 -0.61	21.89 2.74 -1.83	20.01 2.39 -1.61
BROOKLYN_NAVY_YARD 23515	17.43 1.61 0.00	15.55 1.53 0.00	14.68 1.44 0.00	14.65 1.39 0.00	14.18 1.36 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.47 1.96 -0.76	20.80 2.09 -0.55	21.09 2.09 -0.20	22.35 2.13 -0.28	24.24 2.35 -0.36	26.13 2.37 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.76 2.12 0.00	19.29 1.96 -0.01	17.69 1.68 0.00
BROOKLYN___ARMY_DRP 323595	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01

BROOME_2_LFGE 323671	16.37 0.55 0.00	14.45 0.44 0.00	13.61 0.37 0.00	13.60 0.34 0.00	13.17 0.35 0.00	13.45 0.34 0.00	13.86 0.36 -0.10	16.24 0.54 -0.13	17.65 0.72 -0.17	19.23 0.84 -0.23	19.93 0.90 -0.23	21.28 1.00 -0.36	22.99 1.08 -0.38	25.14 1.28 -0.59	26.31 1.36 -0.67	28.75 1.38 -0.74	29.49 1.40 -0.59	30.75 1.55 -0.42	28.69 1.43 -0.31	25.80 1.28 -0.32	23.16 1.05 -0.28	20.76 0.92 -0.20	18.16 0.73 -0.11	16.60 0.59 0.00
BROOME__LFGE 323600	16.37 0.55 0.00	14.45 0.44 0.00	13.61 0.37 0.00	13.60 0.34 0.00	13.17 0.35 0.00	13.45 0.34 0.00	13.86 0.36 -0.10	16.24 0.54 -0.13	17.65 0.72 -0.17	19.23 0.84 -0.23	19.93 0.90 -0.23	21.28 1.00 -0.36	22.99 1.08 -0.38	25.14 1.28 -0.59	26.31 1.36 -0.67	28.75 1.38 -0.74	29.49 1.40 -0.59	30.75 1.55 -0.42	28.69 1.43 -0.31	25.80 1.28 -0.32	23.16 1.05 -0.28	20.76 0.92 -0.20	18.16 0.73 -0.11	16.60 0.59 0.00
BURROWS__LYONSDAL 23803	16.20 0.46 0.07	14.37 0.35 0.00	13.50 0.30 0.05	13.31 0.31 0.26	12.82 0.24 0.25	13.26 0.28 0.13	13.74 0.39 0.05	15.94 0.51 0.14	17.34 0.62 0.03	18.57 0.65 0.24	19.38 0.70 0.12	20.53 0.74 0.14	22.03 0.65 0.15	23.81 0.74 0.20	24.79 0.78 0.26	27.18 0.83 0.27	28.04 0.85 0.31	29.17 0.84 0.44	27.13 0.73 0.56	24.35 0.73 0.57	21.77 0.59 0.65	19.75 0.67 0.56	17.61 0.54 0.25	16.34 0.46 0.14
CAITHNESS_CC_1 323624	18.93 2.29 -0.83	17.39 2.12 -1.26	15.13 1.88 -0.01	15.09 1.82 -0.01	14.61 1.78 -0.01	14.85 1.74 0.00	15.38 1.97 -0.01	18.38 2.40 -0.41	20.24 2.56 -0.93	21.61 2.69 -0.76	22.62 2.69 -1.14	23.01 2.71 -0.37	24.86 2.93 -0.39	26.61 2.86 -0.49	28.37 3.15 -0.94	30.21 3.33 -0.25	31.33 3.52 -0.31	34.72 4.11 -1.83	30.85 3.83 -0.06	27.98 3.48 -0.31	26.18 3.19 -1.16	23.10 2.85 -0.61	21.78 2.63 -1.83	19.93 2.31 -1.61
CALPINE BETH_PAGE_GT4 24209	19.51 2.04 -1.66	18.16 1.88 -2.26	14.92 1.67 -0.01	14.88 1.62 -0.01	14.40 1.58 -0.01	14.65 1.55 0.00	15.16 1.76 -0.01	18.44 2.13 -0.74	20.75 2.33 -1.67	22.02 2.47 -1.38	22.71 2.46 -1.45	23.09 2.53 -0.63	24.76 2.71 -0.51	26.40 2.65 -0.49	28.02 2.81 -0.94	29.91 3.03 -0.25	30.85 3.05 -0.30	34.05 3.45 -1.82	30.20 3.18 -0.06	27.52 3.02 -0.30	25.82 2.77 -1.22	23.05 2.49 -0.91	24.67 2.32 -5.03	20.00 2.05 -1.94
CALPINE_BETH_PAGE_GT_4 323586	19.51 2.04 -1.66	18.16 1.88 -2.26	14.92 1.67 -0.01	14.88 1.62 -0.01	14.40 1.58 -0.01	14.65 1.55 0.00	15.16 1.76 -0.01	18.44 2.13 -0.74	20.75 2.33 -1.67	22.02 2.47 -1.38	22.71 2.46 -1.45	23.09 2.53 -0.63	24.76 2.71 -0.51	26.40 2.65 -0.49	28.02 2.81 -0.94	29.91 3.03 -0.25	30.85 3.05 -0.30	34.05 3.45 -1.82	30.20 3.18 -0.06	27.52 3.02 -0.30	25.82 2.77 -1.22	23.05 2.49 -0.91	24.67 2.32 -5.03	20.00 2.05 -1.94
CALPINE_BP_GT1 23823	19.51 2.04 -1.66	18.16 1.88 -2.26	14.92 1.67 -0.01	14.88 1.62 -0.01	14.40 1.58 -0.01	14.65 1.55 0.00	15.16 1.76 -0.01	18.44 2.13 -0.74	20.75 2.33 -1.67	22.02 2.47 -1.38	22.71 2.46 -1.45	23.09 2.53 -0.63	24.76 2.71 -0.51	26.40 2.65 -0.49	28.02 2.81 -0.94	29.91 3.03 -0.25	30.85 3.05 -0.30	34.05 3.45 -1.82	30.20 3.18 -0.06	27.52 3.02 -0.30	25.82 2.77 -1.22	23.05 2.49 -0.91	24.67 2.32 -5.03	20.00 2.05 -1.94
CALSPAN__DRP 24200	16.32 0.51 -0.01	14.33 0.31 0.00	13.31 0.07 0.00	13.25 -0.01 0.00	12.80 -0.03 0.00	13.06 -0.05 -0.01	14.62 -0.08 -1.30	17.53 0.31 -1.65	21.40 0.82 -3.83	27.83 1.11 -8.56	34.48 1.22 -14.46	44.00 1.42 -22.66	46.99 1.44 -24.01	60.35 2.19 -34.90	70.10 2.33 -43.50	66.39 2.02 -37.74	67.06 2.01 -37.55	55.50 2.30 -24.42	46.96 2.21 -17.79	37.37 2.10 -11.08	33.75 1.57 -10.35	28.41 1.32 -7.45	22.27 0.87 -4.08	16.58 0.56 -0.01
CANDIGU_WT_PWR 323617	16.46 0.65 0.00	14.48 0.46 0.00	13.52 0.28 0.00	13.48 0.23 0.00	13.04 0.22 0.00	13.33 0.22 0.00	14.01 0.24 -0.37	16.54 0.50 -0.47	18.75 0.89 -1.11	21.78 1.13 -2.49	24.51 1.24 -4.47	28.34 1.39 -7.01	30.43 1.47 -7.43	35.98 1.98 -10.73	39.98 2.14 -13.57	40.33 2.05 -11.66	41.13 2.03 -11.59	38.87 2.27 -7.83	34.79 2.13 -5.70	29.57 1.91 -3.47	26.41 1.49 -3.10	23.10 1.28 -2.18	19.44 0.92 -1.19	16.68 0.67 0.00
CARR STREET_E_SYR 24060	15.95 0.14 0.00	14.10 0.08 0.00	13.29 0.05 0.00	13.29 0.03 0.00	12.86 0.04 0.00	13.13 0.03 0.00	13.44 0.04 0.00	15.71 0.14 0.00	16.97 0.22 0.00	18.49 0.33 0.00	19.19 0.40 0.00	20.39 0.46 0.00	22.01 0.47 0.00	23.80 0.54 0.00	24.88 0.61 0.00	27.24 0.61 0.00	28.05 0.55 0.00	29.38 0.61 0.00	27.47 0.51 0.00	24.60 0.41 0.00	22.20 0.37 0.00	20.01 0.37 0.00	17.57 0.24 0.00	16.20 0.19 0.00
CARTHAGE__PAPER 23857	16.08 0.41 0.14	14.31 0.29 0.00	13.37 0.22 0.09	13.00 0.23 0.49	12.50 0.14 0.46	13.05 0.18 0.24	13.28 0.20 0.32	15.04 0.36 0.88	16.99 0.43 0.20	17.02 0.40 1.55	18.51 0.45 0.73	19.49 0.44 0.88	20.84 0.26 0.96	22.34 0.33 1.26	23.05 0.41 1.64	25.26 0.37 1.74	25.85 0.33 1.98	26.19 0.23 2.81	23.53 0.11 3.54	20.77 0.19 3.61	17.82 0.11 4.12	16.50 0.43 3.58	16.04 0.31 1.59	15.39 0.26 0.88
CE_DUNWOOD__DRP 24194	17.28 1.47 0.00	15.39 1.37 0.00	14.57 1.32 0.00	14.56 1.30 0.00	14.08 1.26 0.00	14.41 1.30 0.00	14.81 1.41 0.00	17.17 1.60 0.00	18.50 1.74 0.00	20.00 1.83 0.00	20.80 1.88 -0.13	22.13 1.91 -0.28	23.98 2.09 -0.36	25.85 2.09 -0.49	26.69 2.11 -0.31	29.36 2.48 -0.25	30.33 2.53 -0.30	31.49 2.65 -0.07	29.52 2.51 -0.06	26.49 2.30 0.00	23.97 2.14 0.00	21.51 1.87 0.00	19.04 1.72 0.00	17.50 1.49 0.00
CE_MILLWOOD__DRP 24193	17.22 1.41 0.00	15.35 1.33 0.00	14.53 1.28 0.00	14.52 1.26 0.00	14.04 1.22 0.00	14.37 1.26 0.00	14.75 1.35 0.00	17.11 1.54 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.73 1.80 -0.12	22.04 1.83 -0.28	23.89 2.00 -0.35	25.75 2.00 -0.48	26.59 2.01 -0.30	29.25 2.37 -0.25	30.22 2.42 -0.30	31.38 2.53 -0.07	29.41 2.40 -0.06	26.39 2.20 0.00	23.88 2.05 0.00	21.43 1.79 0.00	18.97 1.65 0.00	17.45 1.44 0.00
CE_NYC2_DRP 24202	17.52 1.71 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.41 1.81 -0.04	19.50 1.96 -0.78	20.83 2.11 -0.56	21.18 2.18 -0.21	22.45 2.23 -0.28	24.33 2.43 -0.36	26.15 2.40 -0.49	26.96 2.38 -0.31	29.70 2.82 -0.25	30.66 2.86 -0.30	31.84 2.99 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.27 2.44 0.00	21.82 2.18 0.00	19.31 1.97 -0.01	17.77 1.76 0.00
CE_NYC_DRP 24195	17.47 1.66 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.50 1.99 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.41 2.19 -0.28	24.28 2.39 -0.36	26.15 2.40 -0.49	27.01 2.43 -0.31	29.70 2.82 -0.25	30.66 2.86 -0.30	31.84 2.99 -0.07	29.82 2.80 -0.06	26.80 2.61 0.00	24.27 2.44 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.72 1.71 0.00



CHAFFEE___LFGE 323603	16.43 0.62 0.00	14.42 0.41 0.00	13.39 0.15 0.00	13.33 0.07 0.00	12.89 0.06 0.00	13.15 0.04 0.00	14.62 0.04 -1.18	17.51 0.45 -1.49	21.35 1.01 -3.59	27.67 1.33 -8.18	33.78 1.45 -13.54	42.78 1.63 -21.21	45.71 1.70 -22.47	58.48 2.47 -32.75	67.63 2.62 -40.73	64.53 2.32 -35.59	64.95 2.31 -35.14	54.35 2.65 -22.92	46.19 2.53 -16.70	37.24 2.40 -10.65	33.56 1.81 -9.92	28.28 1.51 -7.13	22.25 1.02 -3.91	16.72 0.70 0.00
CHATEAUG_WT_PWR 323614	14.45 -0.71 0.66	13.38 -0.63 0.01	12.20 -0.60 0.44	10.39 -0.60 2.27	10.06 -0.59 2.17	11.40 -0.59 1.12	11.61 -0.56 1.23	11.58 -0.62 3.36	15.33 -0.65 0.77	11.56 -0.73 5.88	15.26 -0.75 2.79	15.81 -0.78 3.34	17.08 -0.82 3.64	17.61 -0.88 4.77	17.11 -0.95 6.22	18.99 -1.01 6.62	18.97 -1.02 7.51	16.99 -1.09 10.69	12.45 -1.05 13.46	9.46 -0.99 13.74	5.24 -0.92 15.67	5.32 -0.73 13.60	10.48 -0.78 6.06	11.91 -0.77 3.34
CHAT_HIGH_FALL_HYD 323578	14.43 -0.74 0.64	13.35 -0.66 0.01	12.19 -0.62 0.43	10.41 -0.62 2.22	10.07 -0.62 2.13	11.39 -0.62 1.10	11.60 -0.59 1.21	11.60 -0.67 3.30	15.29 -0.70 0.76	11.63 -0.76 5.77	15.27 -0.79 2.74	15.81 -0.84 3.28	17.08 -0.88 3.57	17.65 -0.93 4.69	17.17 -1.00 6.11	19.06 -1.07 6.50	19.05 -1.07 7.38	17.12 -1.15 10.50	12.67 -1.08 13.21	9.66 -1.04 13.50	5.48 -0.96 15.39	5.54 -0.75 13.35	10.56 -0.81 5.95	11.93 -0.80 3.28
CHAUTAUQUA___LFGE 323629	16.57 0.76 0.00	14.52 0.50 0.00	13.48 0.24 0.00	13.40 0.15 0.00	12.96 0.14 0.00	13.24 0.13 0.00	14.70 0.13 -1.16	17.59 0.54 -1.47	21.20 1.09 -3.36	26.93 1.34 -7.42	32.66 1.48 -12.37	41.04 1.71 -19.39	43.89 1.81 -20.54	55.74 2.56 -29.92	64.29 2.77 -37.25	61.56 2.53 -32.41	62.09 2.48 -32.11	52.49 2.82 -20.89	44.87 2.70 -15.22	36.28 2.47 -9.62	32.78 1.97 -8.98	27.76 1.65 -6.47	21.99 1.13 -3.54	16.83 0.82 0.00
CH_MIDHUDSON___DRP 24192	17.20 1.39 0.00	15.32 1.30 0.00	14.53 1.28 0.00	14.52 1.26 0.00	14.05 1.23 0.00	14.37 1.26 0.00	14.75 1.35 0.00	17.05 1.48 0.00	18.35 1.59 0.00	19.84 1.67 0.00	20.58 1.71 -0.08	21.83 1.73 -0.17	23.65 1.90 -0.21	25.44 1.88 -0.29	26.40 1.94 -0.18	29.07 2.29 -0.15	30.05 2.37 -0.18	31.29 2.48 -0.04	29.31 2.32 -0.04	26.34 2.15 0.00	23.81 1.99 0.00	21.37 1.73 0.00	18.92 1.59 0.00	17.40 1.39 0.00
CH_MISC_IPPS 23765	17.28 1.47 0.00	15.38 1.36 0.00	14.58 1.34 0.00	14.58 1.33 0.00	14.10 1.28 0.00	14.42 1.31 0.00	14.84 1.43 0.00	17.11 1.54 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.69 1.80 -0.09	21.98 1.85 -0.20	23.79 2.00 -0.25	25.63 2.02 -0.34	26.60 2.11 -0.22	29.28 2.48 -0.18	30.27 2.56 -0.21	31.50 2.68 -0.05	29.51 2.51 -0.04	26.51 2.32 0.00	23.95 2.12 0.00	21.49 1.85 0.00	19.00 1.68 0.00	17.48 1.47 0.00
CH_RES_BVR_FALLS 23983	15.94 -0.22 -0.35	13.81 -0.21 0.00	13.27 -0.21 -0.24	14.25 -0.23 -1.21	13.75 -0.23 -1.16	13.47 -0.24 -0.60	13.80 -0.24 -0.65	17.08 -0.25 -1.76	16.91 -0.25 -0.41	20.99 -0.25 -3.08	20.00 -0.24 -1.45	21.39 -0.26 -1.72	23.12 -0.28 -1.86	25.41 -0.30 -2.44	27.16 -0.34 -3.23	29.70 -0.37 -3.44	31.05 -0.36 -3.90	34.03 -0.34 -5.60	33.66 -0.35 -7.05	31.04 -0.36 -7.21	29.68 -0.37 -8.22	26.42 -0.35 -7.13	20.16 -0.35 -3.18	17.42 -0.34 -1.75
CH_RES_NIAGARA 23895	15.42 -0.36 0.03	13.57 -0.45 0.00	12.63 -0.61 0.00	12.57 -0.69 0.00	12.15 -0.67 0.00	12.35 -0.73 0.03	11.91 -0.79 0.70	14.16 -0.53 0.88	14.83 -0.18 1.74	14.69 0.02 3.50	14.82 0.06 4.03	13.81 0.18 6.30	14.97 0.11 6.68	13.82 0.70 10.15	13.42 0.80 11.66	14.15 0.35 12.82	17.25 0.33 10.58	21.20 0.52 8.09	21.62 0.57 5.90	19.37 0.58 5.40	17.60 0.24 4.47	16.83 0.20 3.01	15.54 -0.12 1.66	15.63 -0.35 0.03
CH_RES_SYRACUSE 23985	16.05 0.24 0.00	14.20 0.18 0.00	13.37 0.13 0.00	13.36 0.11 0.00	12.94 0.12 0.00	13.21 0.10 0.00	13.52 0.12 0.00	15.79 0.22 0.00	17.06 0.30 0.00	18.56 0.40 0.00	19.28 0.49 0.00	20.49 0.56 0.00	22.14 0.60 0.00	24.03 0.77 0.00	25.15 0.87 0.00	27.51 0.88 0.00	28.35 0.85 0.00	29.70 0.92 0.00	27.77 0.81 0.00	24.87 0.68 0.00	22.37 0.55 0.00	20.13 0.49 0.00	17.67 0.35 0.00	16.30 0.29 0.00
CLINTON_WT_PWR 323605	14.45 -0.71 0.66	13.38 -0.63 0.01	12.20 -0.60 0.44	10.39 -0.60 2.27	10.06 -0.59 2.17	11.40 -0.59 1.12	11.61 -0.56 1.23	11.58 -0.62 3.36	15.33 -0.65 0.77	11.56 -0.73 5.88	15.26 -0.75 2.79	15.81 -0.78 3.34	17.08 -0.82 3.64	17.61 -0.88 4.77	17.11 -0.95 6.22	18.99 -1.01 6.62	18.97 -1.02 7.51	16.99 -1.09 10.69	12.45 -1.05 13.46	9.46 -0.99 13.74	5.24 -0.92 15.67	5.32 -0.73 13.60	10.48 -0.78 6.06	11.91 -0.77 3.34
CLINTON___LFGE 323618	14.58 -0.58 0.65	13.49 -0.52 0.01	12.31 -0.49 0.44	10.51 -0.49 2.26	10.17 -0.49 2.16	11.51 -0.48 1.12	11.72 -0.46 1.22	11.74 -0.48 3.35	15.48 -0.50 0.77	11.75 -0.56 5.85	15.44 -0.58 2.78	16.03 -0.58 3.32	17.31 -0.60 3.62	17.93 -0.58 4.75	17.43 -0.65 6.19	19.37 -0.66 6.59	19.39 -0.63 7.48	17.47 -0.66 10.64	12.95 -0.62 13.39	9.86 -0.65 13.68	5.62 -0.61 15.60	5.77 -0.33 13.53	10.72 -0.57 6.03	12.08 -0.61 3.32
COLONIE_LFGE___ 323577	16.82 0.98 -0.03	14.93 0.91 0.00	14.12 0.86 -0.02	14.22 0.87 -0.09	13.75 0.85 -0.09	14.02 0.86 -0.05	14.32 0.87 -0.05	16.67 0.97 -0.13	17.74 0.95 -0.03	19.36 0.96 -0.23	19.68 0.90 0.02	20.71 0.94 0.16	22.37 1.06 0.22	24.00 1.05 0.31	25.25 1.04 0.07	27.80 1.17 0.00	28.84 1.35 0.01	30.43 1.30 -0.36	28.70 1.27 -0.48	25.88 1.14 -0.55	23.68 1.22 -0.63	21.30 1.12 -0.54	18.66 1.09 -0.24	17.17 1.03 -0.13
COPENHAGEN_WT_PWR 323753	16.14 0.44 0.11	14.32 0.31 0.00	13.40 0.24 0.08	13.10 0.24 0.39	12.60 0.15 0.38	13.11 0.20 0.20	13.37 0.23 0.26	15.25 0.40 0.72	17.07 0.49 0.17	17.38 0.47 1.26	18.75 0.55 0.60	19.75 0.54 0.71	21.15 0.39 0.78	22.74 0.49 1.02	23.53 0.58 1.33	25.77 0.56 1.41	26.39 0.50 1.61	26.92 0.43 2.28	24.38 0.30 2.87	21.62 0.36 2.94	18.76 0.28 3.35	17.27 0.53 2.91	16.41 0.38 1.30	15.62 0.32 0.71
CORNELL____ 23752	16.48 0.66 0.00	14.55 0.53 0.00	13.68 0.44 0.00	13.68 0.42 0.00	13.22 0.40 0.00	13.52 0.41 0.00	13.93 0.44 -0.08	16.25 0.58 -0.11	17.64 0.74 -0.15	19.21 0.85 -0.19	19.93 0.94 -0.19	21.27 1.04 -0.31	22.96 1.10 -0.32	25.10 1.33 -0.51	26.29 1.43 -0.58	28.74 1.49 -0.62	29.52 1.51 -0.51	30.77 1.64 -0.35	28.72 1.51 -0.26	25.81 1.35 -0.26	23.16 1.09 -0.24	20.81 1.00 -0.17	18.20 0.78 -0.09	16.65 0.64 0.00
COXSACKIE___GT 23611	17.28 1.47 0.00	15.35 1.33 0.00	14.57 1.32 0.00	14.57 1.31 0.00	14.09 1.27 0.00	14.41 1.30 0.00	14.70 1.30 0.00	16.83 1.26 0.00	18.06 1.31 0.00	19.51 1.34 0.00	20.17 1.33 -0.04	21.38 1.36 -0.09	23.12 1.47 -0.12	24.92 1.49 -0.16	26.03 1.65 -0.10	28.60 1.89 -0.08	29.64 2.03 -0.10	31.01 2.22 -0.02	29.03 2.05 -0.02	26.15 1.96 0.00	23.64 1.81 0.00	21.25 1.61 0.00	18.81 1.49 0.00	17.37 1.36 0.00

CPV_VALLEY___CC1 323721	16.86 1.04 0.00	15.00 0.98 0.00	14.22 0.98 0.00	14.23 0.97 0.00	13.76 0.94 0.00	14.08 0.97 0.00	14.43 1.03 0.00	16.69 1.12 0.00	17.98 1.22 0.00	19.45 1.29 0.00	20.21 1.32 -0.09	21.48 1.34 -0.21	23.25 1.44 -0.27	25.05 1.42 -0.37	25.96 1.46 -0.23	28.52 1.71 -0.19	29.49 1.76 -0.23	30.67 1.84 -0.05	28.73 1.73 -0.04	25.79 1.60 0.00	23.33 1.50 0.00	20.96 1.32 0.00	18.54 1.21 0.00	17.07 1.06 0.00
CPV_VALLEY___CC2 323722	16.86 1.04 0.00	15.00 0.98 0.00	14.22 0.98 0.00	14.23 0.97 0.00	13.76 0.94 0.00	14.08 0.97 0.00	14.43 1.03 0.00	16.69 1.12 0.00	17.98 1.22 0.00	19.45 1.29 0.00	20.21 1.32 -0.09	21.48 1.34 -0.21	23.25 1.44 -0.27	25.05 1.42 -0.37	25.96 1.46 -0.23	28.52 1.71 -0.19	29.49 1.76 -0.23	30.67 1.84 -0.05	28.73 1.73 -0.04	25.79 1.60 0.00	23.33 1.50 0.00	20.96 1.32 0.00	18.54 1.21 0.00	17.07 1.06 0.00
CRESCENT___HYD 24018	16.82 0.98 -0.03	14.93 0.91 0.00	14.12 0.86 -0.02	14.22 0.87 -0.09	13.75 0.85 -0.09	14.02 0.86 -0.05	14.32 0.87 -0.05	16.67 0.97 -0.13	17.74 0.95 -0.03	19.36 0.96 -0.23	19.68 0.90 0.02	20.71 0.94 0.16	22.37 1.06 0.22	24.00 1.05 0.31	25.25 1.04 0.07	27.80 1.17 0.00	28.84 1.35 0.01	30.43 1.30 -0.36	28.70 1.27 -0.48	25.88 1.14 -0.55	23.68 1.22 -0.63	21.30 1.12 -0.54	18.66 1.09 -0.24	17.17 1.03 -0.13
CRICKET___VALLEY_CC1 323756	16.97 1.15 0.00	15.11 1.09 0.00	14.33 1.09 0.00	14.33 1.07 0.00	13.88 1.06 0.00	14.18 1.08 0.00	14.53 1.13 0.00	16.80 1.23 0.00	18.03 1.27 0.00	19.45 1.29 0.00	18.99 1.32 1.12	18.71 1.32 2.53	19.80 1.44 3.18	20.32 1.40 4.35	22.94 1.41 2.74	26.05 1.68 2.25	26.55 1.73 2.68	29.94 1.78 0.62	28.14 1.70 0.52	25.81 1.62 0.00	23.33 1.50 0.00	20.98 1.34 0.00	18.62 1.30 0.00	17.18 1.17 0.00
CRICKET___VALLEY_CC2 323757	16.97 1.15 0.00	15.11 1.09 0.00	14.33 1.09 0.00	14.33 1.07 0.00	13.88 1.06 0.00	14.18 1.08 0.00	14.53 1.13 0.00	16.80 1.23 0.00	18.03 1.27 0.00	19.45 1.29 0.00	18.99 1.32 1.12	18.71 1.32 2.53	19.80 1.44 3.18	20.32 1.40 4.35	22.94 1.41 2.74	26.05 1.68 2.25	26.55 1.73 2.68	29.94 1.78 0.62	28.14 1.70 0.52	25.81 1.62 0.00	23.33 1.50 0.00	20.98 1.34 0.00	18.62 1.30 0.00	17.18 1.17 0.00
CRICKET___VALLEY_CC3 323758	16.97 1.15 0.00	15.11 1.09 0.00	14.33 1.09 0.00	14.33 1.07 0.00	13.88 1.06 0.00	14.18 1.08 0.00	14.53 1.13 0.00	16.80 1.23 0.00	18.03 1.27 0.00	19.45 1.29 0.00	18.99 1.32 1.12	18.71 1.32 2.53	19.80 1.44 3.18	20.32 1.40 4.35	22.94 1.41 2.74	26.05 1.68 2.25	26.55 1.73 2.68	29.94 1.78 0.62	28.14 1.70 0.52	25.81 1.62 0.00	23.33 1.50 0.00	20.98 1.34 0.00	18.62 1.30 0.00	17.18 1.17 0.00
CRUCIBLE_METL_DRP 24180	16.05 0.24 0.00	14.20 0.18 0.00	13.37 0.13 0.00	13.36 0.11 0.00	12.94 0.12 0.00	13.21 0.10 0.00	13.52 0.12 0.00	15.79 0.22 0.00	17.06 0.30 0.00	18.56 0.40 0.00	19.28 0.49 0.00	20.49 0.56 0.00	22.14 0.60 0.00	24.03 0.77 0.00	25.15 0.87 0.00	27.51 0.88 0.00	28.35 0.85 0.00	29.70 0.92 0.00	27.77 0.81 0.00	24.87 0.68 0.00	22.37 0.55 0.00	20.13 0.49 0.00	17.67 0.35 0.00	16.30 0.29 0.00
DAHOWA___HYDRO 323763	17.04 1.20 -0.03	15.08 1.06 0.00	14.23 0.97 -0.02	14.34 0.98 -0.10	13.86 0.95 -0.09	14.13 0.97 -0.05	14.49 1.03 -0.05	16.90 1.18 -0.14	18.01 1.22 -0.03	19.71 1.29 -0.25	19.91 1.11 -0.01	21.02 1.20 0.11	22.73 1.36 0.16	24.41 1.37 0.23	25.68 1.41 0.01	28.12 1.44 -0.06	29.37 1.81 -0.06	30.84 1.67 -0.40	29.18 1.70 -0.53	26.26 1.48 -0.59	24.23 1.72 -0.67	21.82 1.59 -0.59	19.02 1.44 -0.26	17.45 1.30 -0.14
DANC___LFGE 323619	15.99 0.25 0.08	14.17 0.15 0.00	13.30 0.11 0.05	13.09 0.09 0.26	12.62 0.05 0.25	13.06 0.08 0.13	13.33 0.11 0.18	15.32 0.23 0.48	16.94 0.30 0.11	17.63 0.31 0.84	18.77 0.38 0.40	19.83 0.38 0.48	21.32 0.30 0.52	22.98 0.40 0.68	23.87 0.49 0.89	26.11 0.42 0.95	26.76 0.33 1.08	27.56 0.32 1.53	25.25 0.21 1.93	22.47 0.24 1.97	19.80 0.22 2.24	18.07 0.37 1.95	16.70 0.24 0.87	15.73 0.19 0.48
DANSKAMMER___1 23586	17.28 1.47 0.00	15.38 1.36 0.00	14.58 1.34 0.00	14.58 1.33 0.00	14.10 1.28 0.00	14.42 1.31 0.00	14.84 1.43 0.00	17.11 1.54 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.69 1.80 -0.09	21.98 1.85 -0.20	23.79 2.00 -0.25	25.63 2.02 -0.34	26.60 2.11 -0.22	29.28 2.48 -0.18	30.27 2.56 -0.21	31.50 2.68 -0.05	29.51 2.51 -0.04	26.51 2.32 0.00	23.95 2.12 0.00	21.49 1.85 0.00	19.00 1.68 0.00	17.48 1.47 0.00
DANSKAMMER___2 23589	17.28 1.47 0.00	15.38 1.36 0.00	14.58 1.34 0.00	14.58 1.33 0.00	14.10 1.28 0.00	14.42 1.31 0.00	14.84 1.43 0.00	17.11 1.54 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.69 1.80 -0.09	21.98 1.85 -0.20	23.79 2.00 -0.25	25.63 2.02 -0.34	26.60 2.11 -0.22	29.28 2.48 -0.18	30.27 2.56 -0.21	31.50 2.68 -0.05	29.51 2.51 -0.04	26.51 2.32 0.00	23.95 2.12 0.00	21.49 1.85 0.00	19.00 1.68 0.00	17.48 1.47 0.00
DANSKAMMER___3 23590	17.28 1.47 0.00	15.38 1.36 0.00	14.58 1.34 0.00	14.58 1.33 0.00	14.10 1.28 0.00	14.42 1.31 0.00	14.84 1.43 0.00	17.11 1.54 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.69 1.80 -0.09	21.98 1.85 -0.20	23.79 2.00 -0.25	25.63 2.02 -0.34	26.60 2.11 -0.22	29.28 2.48 -0.18	30.27 2.56 -0.21	31.50 2.68 -0.05	29.51 2.51 -0.04	26.51 2.32 0.00	23.95 2.12 0.00	21.49 1.85 0.00	19.00 1.68 0.00	17.48 1.47 0.00
DANSKAMMER___4 23591	17.28 1.47 0.00	15.38 1.36 0.00	14.58 1.34 0.00	14.58 1.33 0.00	14.10 1.28 0.00	14.42 1.31 0.00	14.84 1.43 0.00	17.11 1.54 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.69 1.80 -0.09	21.98 1.85 -0.20	23.79 2.00 -0.25	25.63 2.02 -0.34	26.60 2.11 -0.22	29.28 2.48 -0.18	30.27 2.56 -0.21	31.50 2.68 -0.05	29.51 2.51 -0.04	26.51 2.32 0.00	23.95 2.12 0.00	21.49 1.85 0.00	19.00 1.68 0.00	17.48 1.47 0.00
DANSKAMMER___DIESEL 23592	17.28 1.47 0.00	15.38 1.36 0.00	14.58 1.34 0.00	14.58 1.33 0.00	14.10 1.28 0.00	14.42 1.31 0.00	14.84 1.43 0.00	17.11 1.54 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.69 1.80 -0.09	21.98 1.85 -0.20	23.79 2.00 -0.25	25.63 2.02 -0.34	26.60 2.11 -0.22	29.28 2.48 -0.18	30.27 2.56 -0.21	31.50 2.68 -0.05	29.51 2.51 -0.04	26.51 2.32 0.00	23.95 2.12 0.00	21.49 1.85 0.00	19.00 1.68 0.00	17.48 1.47 0.00
DASHVILLE___HYD 23610	17.11 1.30 0.00	15.24 1.22 0.00	14.45 1.20 0.00	14.45 1.19 0.00	13.97 1.15 0.00	14.26 1.15 0.00	14.61 1.21 0.00	16.83 1.26 0.00	18.08 1.32 0.00	19.56 1.40 0.00	20.29 1.43 -0.07	21.52 1.44 -0.16	23.30 1.57 -0.19	25.07 1.54 -0.27	26.04 1.60 -0.17	28.68 1.92 -0.14	29.62 1.95 -0.17	30.83 2.01 -0.04	28.90 1.91 -0.03	26.01 1.82 0.00	23.49 1.66 0.00	21.12 1.47 0.00	18.74 1.42 0.00	17.27 1.26 0.00

DELAWARE___LFGE 323621	16.51 0.69 0.00	14.63 0.62 0.00	13.85 0.61 0.00	13.88 0.62 0.00	13.41 0.59 0.00	13.72 0.62 0.00	14.07 0.62 -0.05	16.41 0.78 -0.06	17.71 0.87 -0.09	19.18 0.91 -0.11	19.86 0.94 -0.13	21.12 0.98 -0.21	22.78 1.01 -0.23	24.69 1.07 -0.35	25.76 1.12 -0.37	28.25 1.23 -0.39	29.06 1.27 -0.29	30.31 1.32 -0.21	28.38 1.27 -0.15	25.53 1.19 -0.16	23.04 1.07 -0.14	20.72 0.98 -0.10	18.23 0.85 -0.05	16.75 0.74 0.00
DOGLEVILLE___HYD 23807	16.57 0.73 -0.03	14.65 0.63 0.00	13.86 0.60 -0.02	14.07 0.72 -0.10	13.51 0.59 -0.10	13.77 0.62 -0.05	14.09 0.63 -0.06	16.51 0.78 -0.16	17.66 0.87 -0.04	19.39 0.94 -0.28	19.93 1.00 -0.13	21.15 1.06 -0.16	22.79 1.08 -0.17	24.70 1.21 -0.23	25.83 1.26 -0.30	28.22 1.28 -0.32	29.18 1.32 -0.36	30.64 1.35 -0.51	28.87 1.27 -0.65	26.06 1.21 -0.66	23.61 1.03 -0.75	21.24 0.94 -0.65	18.40 0.78 -0.29	16.87 0.70 -0.16
DUNKIRK___1 23563	16.56 0.74 0.00	14.52 0.50 0.00	13.48 0.24 0.00	13.40 0.15 0.00	12.96 0.14 0.00	13.24 0.13 0.00	14.70 0.13 -1.17	17.59 0.54 -1.48	21.19 1.07 -3.37	26.92 1.33 -7.43	32.67 1.47 -12.41	41.06 1.69 -19.44	43.92 1.79 -20.60	55.79 2.54 -29.99	64.34 2.72 -37.34	61.58 2.48 -32.47	62.14 2.45 -32.20	52.50 2.79 -20.94	44.85 2.64 -15.25	36.26 2.44 -9.63	32.76 1.94 -8.99	27.74 1.63 -6.47	22.00 1.13 -3.55	16.81 0.80 0.00
DUNKIRK___2 23564	16.56 0.74 0.00	14.52 0.50 0.00	13.48 0.24 0.00	13.40 0.15 0.00	12.96 0.14 0.00	13.24 0.13 0.00	14.70 0.13 -1.17	17.59 0.54 -1.48	21.19 1.07 -3.37	26.92 1.33 -7.43	32.67 1.47 -12.41	41.06 1.69 -19.44	43.92 1.79 -20.60	55.79 2.54 -29.99	64.34 2.72 -37.34	61.58 2.48 -32.47	62.14 2.45 -32.20	52.50 2.79 -20.94	44.85 2.64 -15.25	36.26 2.44 -9.63	32.76 1.94 -8.99	27.74 1.63 -6.47	22.00 1.13 -3.55	16.81 0.80 0.00
DUNKIRK___3 23565	16.46 0.65 0.00	14.44 0.42 0.00	13.41 0.17 0.00	13.35 0.09 0.00	12.91 0.09 0.00	13.18 0.07 0.00	14.65 0.07 -1.18	17.52 0.45 -1.50	21.03 0.95 -3.32	26.59 1.22 -7.21	32.27 1.35 -12.12	40.47 1.56 -18.99	43.27 1.62 -20.12	54.88 2.35 -29.27	63.28 2.52 -36.48	60.52 2.26 -31.63	61.17 2.23 -31.44	51.75 2.56 -20.41	44.28 2.45 -14.87	35.78 2.27 -9.31	32.31 1.77 -8.71	27.40 1.47 -6.28	21.77 1.00 -3.44	16.72 0.70 0.00
DUNKIRK___4 23566	16.46 0.65 0.00	14.44 0.42 0.00	13.41 0.17 0.00	13.35 0.09 0.00	12.91 0.09 0.00	13.18 0.07 0.00	14.65 0.07 -1.18	17.52 0.45 -1.50	21.03 0.95 -3.32	26.59 1.22 -7.21	32.27 1.35 -12.12	40.47 1.56 -18.99	43.27 1.62 -20.12	54.88 2.35 -29.27	63.28 2.52 -36.48	60.52 2.26 -31.63	61.17 2.23 -31.44	51.75 2.56 -20.41	44.28 2.45 -14.87	35.78 2.27 -9.31	32.31 1.77 -8.71	27.40 1.47 -6.28	21.77 1.00 -3.44	16.72 0.70 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.33 1.52 0.00	15.45 1.43 0.00	14.61 1.36 0.00	14.60 1.34 0.00	14.13 1.31 0.00	14.45 1.34 0.00	14.86 1.46 0.00	17.25 1.68 0.00	18.58 1.83 0.00	20.11 1.94 0.00	20.90 1.97 -0.13	22.21 1.99 -0.28	24.07 2.17 -0.36	25.94 2.21 -0.49	26.79 2.21 -0.31	29.46 2.58 -0.25	30.44 2.64 -0.30	31.61 2.76 -0.07	29.63 2.61 -0.06	26.59 2.40 0.00	24.06 2.23 0.00	21.59 1.94 0.00	19.11 1.78 0.00	17.56 1.55 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.12 1.31 0.00	15.24 1.22 0.00	14.45 1.20 0.00	14.44 1.18 0.00	13.97 1.15 0.00	14.29 1.18 0.00	14.71 1.31 0.00	16.99 1.42 0.00	18.31 1.56 0.00	19.80 1.64 0.00	20.56 1.67 -0.09	21.85 1.71 -0.21	23.65 1.85 -0.26	25.48 1.86 -0.35	26.41 1.92 -0.22	29.05 2.24 -0.18	30.06 2.34 -0.22	31.27 2.44 -0.05	29.29 2.29 -0.04	26.32 2.13 0.00	23.77 1.94 0.00	21.35 1.71 0.00	18.88 1.56 0.00	17.35 1.35 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.59 1.77 -0.01	15.69 1.67 -0.01	14.80 1.56 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.50 1.39 0.00	14.94 1.53 -0.01	17.34 1.74 -0.03	19.38 1.88 -0.75	20.72 2.02 -0.54	21.08 2.09 -0.20	22.34 2.13 -0.28	24.21 2.33 -0.35	26.03 2.28 -0.48	26.83 2.26 -0.30	29.56 2.69 -0.24	30.52 2.72 -0.29	31.69 2.85 -0.07	29.68 2.67 -0.05	26.73 2.54 0.00	24.19 2.36 0.00	21.78 2.14 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
EAST HAMPTON___GT 23717	20.03 3.38 -0.83	18.38 3.10 -1.26	15.99 2.74 -0.01	15.91 2.64 -0.01	15.40 2.56 -0.01	15.64 2.53 0.00	16.23 2.82 -0.01	19.47 3.49 -0.41	21.17 3.49 -0.93	22.74 3.82 -0.76	24.02 4.08 -1.14	24.52 4.22 -0.37	26.65 4.72 -0.39	28.57 4.82 -0.49	30.51 5.29 -0.94	32.55 5.67 -0.25	33.75 5.94 -0.31	37.42 6.82 -1.83	33.92 6.90 -0.06	30.59 6.10 -0.31	28.47 5.48 -1.16	25.03 4.77 -0.62	23.27 4.11 -1.84	21.16 3.54 -1.61
EAST RIVER___6 23660	17.47 1.66 0.00	15.59 1.57 0.00	14.72 1.48 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.41 1.81 -0.04	19.49 1.98 -0.76	20.82 2.11 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.77 2.75 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.31 1.97 -0.01	17.72 1.71 0.00
EAST RIVER___7 23524	17.47 1.66 0.00	15.59 1.57 0.00	14.72 1.48 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.41 1.81 -0.04	19.49 1.98 -0.76	20.82 2.11 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.77 2.75 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.31 1.97 -0.01	17.72 1.71 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.28 1.47 0.00	15.39 1.37 0.00	14.57 1.32 0.00	14.56 1.30 0.00	14.08 1.26 0.00	14.41 1.30 0.00	14.81 1.41 0.00	17.17 1.60 0.00	18.50 1.74 0.00	20.00 1.83 0.00	20.80 1.88 -0.13	22.13 1.91 -0.28	23.98 2.09 -0.36	25.85 2.09 -0.49	26.69 2.11 -0.31	29.36 2.48 -0.25	30.33 2.53 -0.30	31.49 2.65 -0.07	29.52 2.51 -0.06	26.49 2.30 0.00	23.97 2.14 0.00	21.51 1.87 0.00	19.04 1.72 0.00	17.50 1.49 0.00
EAST_HAMPTON___DIESEL 23722	20.03 3.38 -0.83	18.38 3.10 -1.26	15.99 2.74 -0.01	15.92 2.65 -0.01	15.41 2.58 -0.01	15.64 2.53 0.00	16.23 2.82 -0.01	19.47 3.49 -0.41	21.19 3.50 -0.93	22.76 3.83 -0.76	24.03 4.10 -1.14	24.54 4.25 -0.37	26.67 4.74 -0.39	28.59 4.84 -0.49	30.53 5.32 -0.94	32.55 5.67 -0.25	33.77 5.97 -0.31	37.45 6.85 -1.83	33.95 6.93 -0.06	30.59 6.10 -0.31	28.47 5.48 -1.16	25.05 4.79 -0.62	23.27 4.11 -1.84	21.18 3.55 -1.61
EAST_RIVER___1 323558	17.47 1.66 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.50 1.99 -0.75	20.81 2.11 -0.54	21.14 2.14 -0.20	22.41 2.19 -0.28	24.28 2.39 -0.36	26.15 2.40 -0.49	27.01 2.43 -0.31	29.70 2.82 -0.25	30.66 2.86 -0.30	31.84 2.99 -0.07	29.82 2.80 -0.06	26.80 2.61 0.00	24.27 2.44 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.72 1.71 0.00

EAST_RIVER___2 323559	17.47 1.66 0.00	15.59 1.57 0.00	14.72 1.48 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.41 1.81 -0.04	19.49 1.98 -0.76	20.82 2.11 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.77 2.75 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.31 1.97 -0.01	17.72 1.71 0.00
EAST___DELAWARE_HYD 23607	16.87 1.06 0.00	15.00 0.98 0.00	14.24 0.99 0.00	14.23 0.97 0.00	13.76 0.94 0.00	14.07 0.96 0.00	14.46 1.06 0.00	16.66 1.09 0.00	18.11 1.36 0.00	19.56 1.40 0.00	20.31 1.45 -0.07	21.58 1.50 -0.15	23.30 1.57 -0.19	25.11 1.58 -0.27	26.12 1.67 -0.17	28.76 2.00 -0.14	29.77 2.09 -0.18	30.77 1.96 -0.04	28.85 1.86 -0.03	25.96 1.77 0.00	23.42 1.59 0.00	21.04 1.39 0.00	18.59 1.26 0.00	17.07 1.06 0.00
ELEC_TRO_TEK 24086	20.39 1.79 -2.79	19.30 1.65 -3.63	14.74 1.50 0.00	14.71 1.45 0.00	14.23 1.41 0.00	14.50 1.39 0.00	14.98 1.58 0.00	18.65 1.90 -1.18	21.51 2.08 -2.68	22.59 2.20 -2.23	22.84 2.16 -1.88	23.16 2.25 -0.98	24.64 2.43 -0.67	26.10 2.35 -0.49	27.66 2.45 -0.94	29.54 2.66 -0.25	30.55 2.75 -0.30	33.68 3.08 -1.82	29.87 2.86 -0.06	27.15 2.66 -0.30	25.59 2.47 -1.30	23.14 2.18 -1.32	28.78 2.06 -9.39	20.18 1.79 -2.38
ELLENBURG_WT_PWR 323604	14.45 -0.71 0.66	13.38 -0.63 0.01	12.20 -0.60 0.44	10.39 -0.60 2.27	10.06 -0.59 2.17	11.40 -0.59 1.12	11.61 -0.56 1.23	11.58 -0.62 3.36	15.33 -0.65 0.77	11.56 -0.73 5.88	15.26 -0.75 2.79	15.81 -0.78 3.34	17.08 -0.82 3.64	17.61 -0.88 4.77	17.11 -0.95 6.22	18.99 -1.01 6.62	18.97 -1.02 7.51	16.99 -1.09 10.69	12.45 -1.05 13.46	9.46 -0.99 13.74	5.24 -0.92 15.67	5.32 -0.73 13.60	10.48 -0.78 6.06	11.91 -0.77 3.34
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.15 0.33 0.00	14.17 0.15 0.00	13.18 -0.07 0.00	13.11 -0.15 0.00	12.67 -0.15 0.00	12.93 -0.18 0.00	14.69 -0.23 -1.52	17.64 0.14 -1.93	21.28 0.62 -3.91	27.00 0.89 -7.95	33.28 1.00 -13.49	42.23 1.16 -21.15	45.13 1.18 -22.41	57.72 1.88 -32.57	66.90 2.04 -40.58	63.15 1.71 -34.81	64.19 1.68 -35.02	53.02 1.96 -22.28	45.08 1.89 -16.23	35.87 1.77 -9.91	32.61 1.29 -9.49	27.64 1.08 -6.92	21.76 0.64 -3.80	16.38 0.37 0.00
EMPIRE_CC_1 323656	16.49 0.68 0.00	14.68 0.66 0.00	13.89 0.65 0.00	13.92 0.66 0.00	13.47 0.65 0.00	13.78 0.67 0.00	14.03 0.63 0.00	16.22 0.65 0.00	17.37 0.62 0.00	18.75 0.58 0.00	19.19 0.56 0.17	20.10 0.56 0.38	21.68 0.62 0.48	23.17 0.56 0.66	24.35 0.49 0.41	26.90 0.61 0.34	27.78 0.69 0.40	29.34 0.66 0.09	27.53 0.65 0.08	24.82 0.63 0.00	22.48 0.65 0.00	20.29 0.65 0.00	18.02 0.69 0.00	16.67 0.66 0.00
EMPIRE_CC_2 323658	16.49 0.68 0.00	14.68 0.66 0.00	13.89 0.65 0.00	13.92 0.66 0.00	13.47 0.65 0.00	13.78 0.67 0.00	14.03 0.63 0.00	16.22 0.65 0.00	17.37 0.62 0.00	18.75 0.58 0.00	19.19 0.56 0.17	20.10 0.56 0.38	21.68 0.62 0.48	23.17 0.56 0.66	24.35 0.49 0.41	26.90 0.61 0.34	27.78 0.69 0.40	29.34 0.66 0.09	27.53 0.65 0.08	24.82 0.63 0.00	22.48 0.65 0.00	20.29 0.65 0.00	18.02 0.69 0.00	16.67 0.66 0.00
ERIE_WT_PWR 323693	16.34 0.52 -0.01	14.33 0.31 0.00	13.31 0.07 0.00	13.25 -0.01 0.00	12.81 -0.01 0.00	13.06 -0.05 -0.01	14.63 -0.07 -1.30	17.54 0.33 -1.65	21.40 0.82 -3.83	27.85 1.13 -8.56	34.50 1.24 -14.46	44.00 1.42 -22.66	47.01 1.47 -24.01	60.35 2.19 -34.90	70.12 2.35 -43.50	66.39 2.02 -37.74	67.06 2.01 -37.55	55.53 2.33 -24.42	46.99 2.24 -17.79	37.37 2.10 -11.08	33.77 1.59 -10.35	28.43 1.34 -7.45	22.29 0.88 -4.08	16.59 0.58 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.46 0.65 0.00	14.54 0.52 0.00	13.68 0.44 0.00	13.67 0.41 0.00	13.20 0.38 0.00	13.50 0.39 0.00	13.91 0.43 -0.08	16.21 0.54 -0.10	17.59 0.70 -0.13	19.16 0.82 -0.17	19.87 0.90 -0.17	21.20 1.00 -0.27	22.88 1.06 -0.29	24.98 1.26 -0.45	26.17 1.38 -0.52	28.62 1.44 -0.56	29.38 1.43 -0.45	30.67 1.58 -0.32	28.64 1.45 -0.23	25.73 1.31 -0.24	23.09 1.05 -0.21	20.75 0.96 -0.15	18.13 0.73 -0.08	16.62 0.61 0.00
E_CANADA_CAP_HY 24051	16.67 0.84 -0.02	14.72 0.70 0.00	13.87 0.61 -0.02	13.98 0.64 -0.08	13.50 0.60 -0.08	13.78 0.63 -0.04	14.17 0.72 -0.04	16.59 0.90 -0.12	17.75 0.97 -0.03	19.38 1.00 -0.21	19.76 0.92 -0.04	20.91 1.00 0.02	22.57 1.08 0.04	24.32 1.12 0.07	25.59 1.24 -0.08	27.86 1.12 -0.12	29.05 1.43 -0.13	30.48 1.35 -0.36	28.77 1.35 -0.46	25.90 1.21 -0.50	23.91 1.50 -0.57	21.55 1.41 -0.50	18.71 1.16 -0.22	17.11 0.98 -0.12
E_CANADA_MHWK_HY 24050	16.57 0.73 -0.03	14.65 0.63 0.00	13.86 0.60 -0.02	14.07 0.72 -0.10	13.51 0.59 -0.10	13.77 0.62 -0.05	14.09 0.63 -0.06	16.51 0.78 -0.16	17.66 0.87 -0.04	19.39 0.94 -0.28	19.93 1.00 -0.13	21.15 1.06 -0.16	22.79 1.08 -0.17	24.70 1.21 -0.23	25.83 1.26 -0.30	28.22 1.28 -0.32	29.18 1.32 -0.36	30.64 1.35 -0.51	28.87 1.27 -0.65	26.06 1.21 -0.66	23.61 1.03 -0.75	21.24 0.94 -0.65	18.40 0.78 -0.29	16.87 0.70 -0.16
E_FISHKILL___LBMP 23776	17.11 1.30 0.00	15.24 1.22 0.00	14.43 1.19 0.00	14.43 1.17 0.00	13.96 1.14 0.00	14.27 1.17 0.00	14.65 1.25 0.00	16.97 1.40 0.00	18.26 1.51 0.00	19.74 1.58 0.00	20.52 1.60 -0.13	21.86 1.63 -0.29	23.69 1.79 -0.37	25.53 1.77 -0.50	26.39 1.80 -0.32	28.99 2.10 -0.26	29.96 2.15 -0.31	31.09 2.25 -0.07	29.15 2.13 -0.06	26.15 1.96 0.00	23.66 1.83 0.00	21.25 1.61 0.00	18.83 1.51 0.00	17.32 1.31 0.00
FAR ROCKAWAY___4 23548	23.37 2.09 -5.47	22.77 1.91 -6.85	14.96 1.72 0.00	14.93 1.67 0.00	14.45 1.63 0.00	14.71 1.60 0.00	15.21 1.81 0.00	19.97 2.16 -2.24	24.18 2.38 -5.05	24.90 2.52 -4.21	24.21 2.54 -2.88	24.41 2.67 -1.81	25.52 2.93 -1.06	26.64 2.88 -0.49	28.20 2.98 -0.94	30.10 3.22 -0.25	31.15 3.35 -0.30	34.36 3.77 -1.82	30.49 3.48 -0.06	27.71 3.22 -0.30	26.30 2.99 -1.48	24.56 2.63 -2.29	39.41 2.44 -19.64	21.60 2.16 -3.43
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.49 1.68 0.00	15.60 1.58 0.00	14.74 1.50 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.56 1.45 0.00	15.02 1.61 -0.02	17.46 1.85 -0.04	19.54 2.03 -0.76	20.85 2.14 -0.55	21.18 2.18 -0.20	22.45 2.23 -0.28	24.33 2.43 -0.36	26.22 2.47 -0.49	27.06 2.48 -0.31	29.76 2.88 -0.25	30.71 2.91 -0.30	31.89 3.05 -0.07	29.87 2.86 -0.06	26.88 2.68 0.00	24.32 2.49 0.00	21.82 2.18 0.00	19.32 1.99 -0.01	17.74 1.73 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.49 1.68 0.00	15.60 1.58 0.00	14.74 1.50 0.00	14.70 1.45 0.00	14.23 1.41 0.00	14.56 1.45 0.00	15.02 1.61 -0.02	17.44 1.84 -0.04	19.52 2.01 -0.76	20.84 2.12 -0.55	21.16 2.16 -0.20	22.43 2.21 -0.28	24.30 2.41 -0.36	26.20 2.44 -0.49	27.03 2.45 -0.31	29.73 2.85 -0.25	30.71 2.91 -0.30	31.87 3.02 -0.07	29.87 2.86 -0.06	26.85 2.66 0.00	24.29 2.47 0.00	21.80 2.16 0.00	19.31 1.97 -0.01	17.74 1.73 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.47 1.66 0.00	15.57 1.56 0.00	14.72 1.48 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.51 1.99 -0.76	20.82 2.11 -0.55	21.14 2.14 -0.20	22.41 2.19 -0.28	24.28 2.39 -0.36	26.17 2.42 -0.49	27.01 2.43 -0.31	29.70 2.82 -0.25	30.66 2.86 -0.30	31.84 2.99 -0.07	29.82 2.80 -0.06	26.83 2.64 0.00	24.27 2.44 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.72 1.71 0.00
FARRAGUT___LBMP 323566	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.21 1.39 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.41 1.81 -0.04	19.49 1.98 -0.76	20.80 2.09 -0.55	21.12 2.12 -0.20	22.39 2.17 -0.28	24.26 2.37 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.76 2.12 0.00	19.27 1.94 -0.01	17.71 1.70 0.00
FENNER___WINDPWR 24204	16.33 0.52 0.00	14.42 0.41 0.00	13.60 0.36 0.00	13.60 0.34 0.00	13.14 0.32 0.00	13.44 0.33 0.00	13.78 0.37 0.00	16.08 0.51 0.00	17.39 0.64 0.00	18.87 0.71 0.00	19.59 0.79 0.00	20.79 0.86 0.00	22.38 0.84 0.00	24.27 1.00 0.00	25.34 1.07 0.00	27.75 1.12 0.00	28.63 1.13 0.00	29.96 1.18 0.00	28.04 1.08 0.00	25.16 0.97 0.00	22.61 0.78 0.00	20.43 0.79 0.00	17.93 0.61 0.00	16.54 0.53 0.00
FIBERTEK___ENERGY 23856	16.05 0.24 0.00	14.20 0.18 0.00	13.37 0.13 0.00	13.36 0.11 0.00	12.94 0.12 0.00	13.21 0.10 0.00	13.52 0.12 0.00	15.79 0.22 0.00	17.06 0.30 0.00	18.56 0.40 0.00	19.28 0.49 0.00	20.49 0.56 0.00	22.14 0.60 0.00	24.03 0.77 0.00	25.15 0.87 0.00	27.51 0.88 0.00	28.35 0.85 0.00	29.70 0.92 0.00	27.77 0.81 0.00	24.87 0.68 0.00	22.37 0.55 0.00	20.13 0.49 0.00	17.67 0.35 0.00	16.30 0.29 0.00
FITZPATRICK____ 23598	15.53 -0.28 0.00	13.74 -0.28 0.00	12.96 -0.28 0.00	12.97 -0.29 0.00	12.55 -0.27 0.00	12.83 -0.28 0.00	13.11 -0.29 0.00	15.29 -0.28 0.00	16.45 -0.30 0.00	17.89 -0.27 0.00	18.55 -0.24 0.00	19.69 -0.24 0.00	21.28 -0.26 0.00	23.08 -0.19 0.00	24.11 -0.17 0.00	26.39 -0.24 0.00	27.22 -0.27 0.00	28.52 -0.26 0.00	26.69 -0.27 0.00	23.93 -0.27 0.00	21.54 -0.28 0.00	19.39 -0.26 0.00	17.03 -0.29 0.00	15.77 -0.24 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.32 1.50 0.00	15.41 1.39 0.00	14.61 1.36 0.00	14.60 1.34 0.00	14.13 1.31 0.00	14.45 1.34 0.00	14.85 1.45 0.00	17.13 1.56 0.00	18.46 1.71 0.00	19.95 1.78 0.00	20.73 1.84 -0.09	22.01 1.87 -0.21	23.85 2.05 -0.27	25.70 2.07 -0.36	26.66 2.16 -0.23	29.32 2.50 -0.19	30.31 2.58 -0.23	31.53 2.70 -0.05	29.53 2.53 -0.04	26.56 2.37 0.00	23.97 2.14 0.00	21.51 1.87 0.00	19.04 1.72 0.00	17.50 1.49 0.00
FORT ORANGE____ 23900	16.73 0.90 -0.02	14.86 0.84 0.00	14.06 0.81 -0.01	14.15 0.82 -0.07	13.69 0.81 -0.07	13.97 0.83 -0.03	14.19 0.75 -0.04	16.43 0.76 -0.10	17.55 0.77 -0.02	19.12 0.78 -0.18	19.56 0.75 -0.01	20.65 0.78 0.06	22.31 0.86 0.09	23.95 0.81 0.13	25.12 0.83 -0.01	27.64 0.96 -0.06	28.63 1.07 -0.06	30.09 1.03 -0.28	28.30 0.97 -0.37	25.50 0.90 -0.41	23.24 0.94 -0.47	20.93 0.88 -0.41	18.35 0.85 -0.18	16.93 0.82 -0.10
FORT_DRUM_COGEN 23780	16.17 0.49 0.13	14.35 0.34 0.00	13.42 0.26 0.09	13.08 0.27 0.45	12.57 0.18 0.43	13.11 0.22 0.22	13.36 0.25 0.30	15.19 0.44 0.81	17.10 0.54 0.19	17.25 0.51 1.42	18.69 0.56 0.67	19.68 0.56 0.81	21.05 0.39 0.88	22.60 0.49 1.15	23.33 0.56 1.50	25.59 0.56 1.60	26.18 0.50 1.81	26.63 0.43 2.58	24.01 0.30 3.25	21.24 0.36 3.32	18.31 0.26 3.78	16.91 0.55 3.28	16.28 0.42 1.46	15.54 0.34 0.81
FPL_FAR_ROCK_GT1 24212	23.37 2.09 -5.47	22.77 1.91 -6.85	14.96 1.72 0.00	14.93 1.67 0.00	14.45 1.63 0.00	14.71 1.60 0.00	15.21 1.81 0.00	19.97 2.16 -2.24	24.18 2.38 -5.05	24.90 2.52 -4.21	24.21 2.54 -2.88	24.41 2.67 -1.81	25.52 2.93 -1.06	26.64 2.88 -0.49	28.20 2.98 -0.94	30.10 3.22 -0.25	31.15 3.35 -0.30	34.36 3.77 -1.82	30.49 3.48 -0.06	27.71 3.22 -0.30	26.30 2.99 -1.48	24.56 2.63 -2.29	39.41 2.44 -19.64	21.60 2.16 -3.43
FPL_FAR_ROCK_GT2 23815	23.37 2.09 -5.47	22.77 1.91 -6.85	14.96 1.72 0.00	14.93 1.67 0.00	14.45 1.63 0.00	14.71 1.60 0.00	15.21 1.81 0.00	19.97 2.16 -2.24	24.18 2.38 -5.05	24.90 2.52 -4.21	24.21 2.54 -2.88	24.41 2.67 -1.81	25.52 2.93 -1.06	26.64 2.88 -0.49	28.20 2.98 -0.94	30.10 3.22 -0.25	31.15 3.35 -0.30	34.36 3.77 -1.82	30.49 3.48 -0.06	27.71 3.22 -0.30	26.30 2.99 -1.48	24.56 2.63 -2.29	39.41 2.44 -19.64	21.60 2.16 -3.43
FRANKLIN_FALL_HYD 24054	14.55 -0.65 0.61	13.44 -0.58 0.01	12.29 -0.54 0.41	10.60 -0.54 2.12	10.25 -0.54 2.03	11.52 -0.54 1.05	11.74 -0.51 1.15	11.85 -0.56 3.16	15.44 -0.59 0.73	11.97 -0.67 5.52	15.48 -0.70 2.62	16.08 -0.72 3.14	17.35 -0.77 3.41	17.97 -0.81 4.48	17.56 -0.87 5.84	19.48 -0.93 6.22	19.54 -0.91 7.05	17.67 -1.06 10.04	13.25 -1.08 12.63	10.28 -1.02 12.90	6.20 -0.92 14.71	6.29 -0.59 12.76	10.94 -0.69 5.69	12.19 -0.69 3.13
FREEPORT_EQUS_GT1 23764	20.40 2.02 -2.56	19.21 1.85 -3.35	14.91 1.67 0.00	14.88 1.62 0.00	14.40 1.58 0.00	14.65 1.55 0.00	15.16 1.76 0.00	18.78 2.12 -1.09	21.54 2.31 -2.47	22.69 2.47 -2.05	23.05 2.46 -1.79	23.39 2.55 -0.91	24.96 2.78 -0.64	26.47 2.72 -0.49	28.07 2.86 -0.94	29.97 3.09 -0.25	30.99 3.19 -0.30	34.19 3.60 -1.82	30.36 3.34 -0.06	27.59 3.10 -0.30	25.97 2.86 -1.28	23.39 2.51 -1.24	28.15 2.34 -8.49	20.35 2.05 -2.29
FREEPORT___CT2 23818	20.40 2.02 -2.56	19.21 1.85 -3.35	14.91 1.67 0.00	14.88 1.62 0.00	14.40 1.58 0.00	14.65 1.55 0.00	15.16 1.76 0.00	18.78 2.12 -1.09	21.54 2.31 -2.47	22.69 2.47 -2.05	23.05 2.46 -1.79	23.39 2.55 -0.91	24.96 2.78 -0.64	26.47 2.72 -0.49	28.07 2.86 -0.94	29.97 3.09 -0.25	30.99 3.19 -0.30	34.19 3.60 -1.82	30.36 3.34 -0.06	27.59 3.10 -0.30	25.97 2.86 -1.28	23.39 2.51 -1.24	28.15 2.34 -8.49	20.35 2.05 -2.29
FULTON COGEN____ 23766	15.78 -0.03 0.00	13.95 -0.07 0.00	13.16 -0.08 0.00	13.15 -0.11 0.00	12.73 -0.09 0.00	13.00 -0.11 0.00	13.31 -0.09 0.00	15.54 -0.03 0.00	16.77 0.02 0.00	18.26 0.09 0.00	18.95 0.15 0.00	20.13 0.20 0.00	21.77 0.24 0.00	23.62 0.35 0.00	24.71 0.44 0.00	27.03 0.40 0.00	27.86 0.36 0.00	29.18 0.40 0.00	27.28 0.32 0.00	24.46 0.27 0.00	21.98 0.15 0.00	19.78 0.14 0.00	17.36 0.03 0.00	16.04 0.03 0.00
FULTON___LFGE 323630	17.62 1.79 -0.03	15.55 1.53 0.00	14.58 1.32 -0.02	14.70 1.35 -0.09	14.23 1.32 -0.09	14.49 1.34 -0.04	14.94 1.49 -0.05	17.48 1.77 -0.13	18.68 1.89 -0.03	20.36 1.96 -0.23	20.66 1.82 -0.04	21.89 1.99 0.03	23.68 2.20 0.06	25.46 2.28 0.09	26.87 2.52 -0.07	29.25 2.50 -0.12	30.79 3.16 -0.13	32.24 3.08 -0.38	30.48 3.02 -0.50	27.40 2.66 -0.54	25.46 3.01 -0.62	23.01 2.83 -0.54	19.92 2.36 -0.24	18.18 2.03 -0.13

G.F.CEMENT___DRP 24184	17.04 1.20 -0.03	15.08 1.06 0.00	14.21 0.95 -0.02	14.31 0.96 -0.10	13.85 0.94 -0.10	14.11 0.96 -0.05	14.49 1.03 -0.05	16.93 1.22 -0.15	18.04 1.26 -0.03	19.77 1.34 -0.26	19.90 1.09 -0.01	21.03 1.20 0.10	22.77 1.38 0.14	24.46 1.40 0.21	25.69 1.41 -0.01	28.11 1.41 -0.07	29.42 1.84 -0.07	30.82 1.64 -0.41	29.25 1.75 -0.54	26.32 1.52 -0.60	24.37 1.85 -0.68	21.94 1.71 -0.59	19.09 1.51 -0.26	17.50 1.35 -0.15
GARDENVILLE___LBMP 24039	16.24 0.43 0.00	14.26 0.24 0.00	13.25 0.01 0.00	13.19 -0.07 0.00	12.74 -0.08 0.00	13.01 -0.11 0.00	14.57 -0.13 -1.30	17.45 0.23 -1.65	21.02 0.72 -3.54	26.69 1.00 -7.52	32.66 1.13 -12.74	41.19 1.29 -19.97	44.03 1.34 -21.15	56.07 2.05 -30.75	64.83 2.21 -38.35	61.67 1.89 -33.15	62.44 1.87 -33.07	52.35 2.16 -21.41	44.63 2.08 -15.60	35.82 1.96 -9.67	32.37 1.46 -9.08	27.41 1.22 -6.55	21.70 0.78 -3.59	16.49 0.48 0.00
GENERAL___MILLS 23808	16.32 0.51 -0.01	14.33 0.31 0.00	13.31 0.07 0.00	13.25 -0.01 0.00	12.80 -0.03 0.00	13.06 -0.05 -0.01	14.62 -0.08 -1.30	17.53 0.31 -1.65	21.40 0.82 -3.83	27.83 1.11 -8.56	34.48 1.22 -14.46	44.00 1.42 -22.66	46.99 1.44 -24.01	60.35 2.19 -34.90	70.10 2.33 -43.50	66.39 2.02 -37.74	67.06 2.01 -37.55	55.50 2.30 -24.42	46.96 2.21 -17.79	37.37 2.10 -11.08	33.75 1.57 -10.35	28.41 1.32 -7.45	22.27 0.87 -4.08	16.58 0.56 -0.01
GE_PLASTICS___DRP 24183	16.60 0.79 0.00	14.76 0.74 0.00	13.97 0.73 0.00	14.00 0.74 0.00	13.55 0.73 0.00	13.86 0.75 0.00	14.08 0.68 0.00	16.38 0.72 -0.10	17.51 0.74 -0.02	19.06 0.73 -0.17	19.53 0.71 -0.02	20.60 0.72 0.04	22.28 0.82 0.07	23.93 0.77 0.10	25.08 0.78 -0.03	27.57 0.88 -0.07	28.53 0.96 -0.07	30.00 0.95 -0.27	28.23 0.92 -0.36	25.43 0.85 -0.39	23.15 0.87 -0.45	20.84 0.81 -0.39	18.29 0.80 -0.17	16.86 0.75 -0.10
GILBOA___1 23756	16.56 0.74 0.00	14.70 0.69 0.00	13.97 0.73 0.00	14.03 0.77 0.00	13.58 0.76 0.00	13.88 0.77 0.00	14.08 0.68 0.00	16.33 0.76 0.00	17.57 0.82 0.00	19.00 0.84 0.00	19.66 0.85 -0.02	20.85 0.88 -0.04	22.53 0.95 -0.05	24.29 0.95 -0.07	25.26 0.95 -0.04	27.76 1.09 -0.04	28.64 1.10 -0.04	29.91 1.12 -0.01	28.10 1.13 -0.01	25.23 1.04 0.00	22.81 0.98 0.00	20.53 0.88 0.00	18.16 0.83 0.00	16.75 0.74 0.00
GILBOA___2 23757	16.56 0.74 0.00	14.70 0.69 0.00	13.97 0.73 0.00	14.03 0.77 0.00	13.58 0.76 0.00	13.88 0.77 0.00	14.08 0.68 0.00	16.33 0.76 0.00	17.57 0.82 0.00	19.00 0.84 0.00	19.66 0.85 -0.02	20.85 0.88 -0.04	22.53 0.95 -0.05	24.29 0.95 -0.07	25.26 0.95 -0.04	27.76 1.09 -0.04	28.64 1.10 -0.04	29.91 1.12 -0.01	28.10 1.13 -0.01	25.23 1.04 0.00	22.81 0.98 0.00	20.53 0.88 0.00	18.16 0.83 0.00	16.75 0.74 0.00
GILBOA___3 23758	16.56 0.74 0.00	14.70 0.69 0.00	13.97 0.73 0.00	14.03 0.77 0.00	13.58 0.76 0.00	13.88 0.77 0.00	14.08 0.68 0.00	16.33 0.76 0.00	17.57 0.82 0.00	19.00 0.84 0.00	19.66 0.85 -0.02	20.85 0.88 -0.04	22.53 0.95 -0.05	24.29 0.95 -0.07	25.26 0.95 -0.04	27.76 1.09 -0.04	28.64 1.10 -0.04	29.91 1.12 -0.01	28.10 1.13 -0.01	25.23 1.04 0.00	22.81 0.98 0.00	20.53 0.88 0.00	18.16 0.83 0.00	16.75 0.74 0.00
GILBOA___4 23759	16.56 0.74 0.00	14.70 0.69 0.00	13.97 0.73 0.00	14.03 0.77 0.00	13.58 0.76 0.00	13.88 0.77 0.00	14.08 0.68 0.00	16.33 0.76 0.00	17.57 0.82 0.00	19.00 0.84 0.00	19.66 0.85 -0.02	20.85 0.88 -0.04	22.53 0.95 -0.05	24.29 0.95 -0.07	25.26 0.95 -0.04	27.76 1.09 -0.04	28.64 1.10 -0.04	29.91 1.12 -0.01	28.10 1.13 -0.01	25.23 1.04 0.00	22.81 0.98 0.00	20.53 0.88 0.00	18.16 0.83 0.00	16.75 0.74 0.00
GILBOA____ 23599	16.56 0.74 0.00	14.70 0.69 0.00	13.97 0.73 0.00	14.03 0.77 0.00	13.58 0.76 0.00	13.88 0.77 0.00	14.08 0.68 0.00	16.33 0.76 0.00	17.57 0.82 0.00	19.00 0.84 0.00	19.66 0.85 -0.02	20.85 0.88 -0.04	22.53 0.95 -0.05	24.29 0.95 -0.07	25.26 0.95 -0.04	27.76 1.09 -0.04	28.64 1.10 -0.04	29.91 1.12 -0.01	28.10 1.13 -0.01	25.23 1.04 0.00	22.81 0.98 0.00	20.53 0.88 0.00	18.16 0.83 0.00	16.75 0.74 0.00
GINNA____ 23603	15.26 -0.55 0.00	13.44 -0.58 0.00	12.58 -0.66 0.00	12.56 -0.70 0.00	12.13 -0.69 0.00	12.40 -0.71 0.00	12.56 -0.78 0.06	14.81 -0.68 0.08	16.15 -0.50 0.11	17.68 -0.35 0.14	18.41 -0.24 0.14	19.59 -0.12 0.22	21.26 -0.04 0.23	23.30 0.40 0.36	23.11 0.53 1.70	26.59 0.42 0.46	27.52 0.38 0.36	29.03 0.52 0.27	27.17 0.40 0.19	24.15 0.15 0.19	21.59 -0.07 0.17	19.36 -0.16 0.12	16.89 -0.36 0.07	15.51 -0.50 0.00
GLEN PARK____ 23778	16.29 0.60 0.12	14.45 0.44 0.00	13.50 0.34 0.08	13.18 0.34 0.42	12.66 0.24 0.40	13.20 0.30 0.21	13.47 0.35 0.28	15.35 0.54 0.77	17.23 0.65 0.18	17.46 0.64 1.34	18.86 0.70 0.64	19.86 0.70 0.76	21.22 0.52 0.83	22.80 0.63 1.09	23.58 0.73 1.42	25.83 0.72 1.51	26.47 0.69 1.72	26.96 0.63 2.44	24.37 0.49 3.07	21.61 0.56 3.14	18.66 0.41 3.58	17.26 0.73 3.11	16.46 0.52 1.38	15.70 0.45 0.76
GLENWOOD_IC_1_G5 23712	19.55 1.79 -1.95	18.30 1.67 -2.62	14.77 1.52 0.00	14.75 1.48 0.00	14.27 1.45 0.00	14.55 1.44 0.00	15.02 1.62 0.00	18.33 1.91 -0.85	20.79 2.11 -1.93	22.00 2.23 -1.60	22.63 2.27 -1.56	23.00 2.35 -0.72	24.67 2.58 -0.55	26.31 2.56 -0.49	27.86 2.65 -0.94	29.62 2.74 -0.25	30.63 2.83 -0.30	33.68 3.08 -1.82	29.87 2.86 -0.06	27.32 2.83 -0.30	25.66 2.60 -1.24	22.94 2.28 -1.02	25.59 2.10 -6.17	19.88 1.82 -2.05
GLENWOOD_IC_2_G1 23688	18.74 1.68 -1.26	17.35 1.56 -1.78	14.68 1.44 0.00	14.66 1.40 0.00	14.19 1.37 0.00	14.50 1.39 0.00	14.94 1.54 0.00	17.95 1.81 -0.57	20.02 1.96 -1.31	21.32 2.07 -1.09	22.21 2.10 -1.30	22.61 2.17 -0.51	24.36 2.37 -0.45	26.10 2.35 -0.49	27.61 2.40 -0.94	29.57 2.69 -0.25	30.58 2.78 -0.30	33.59 2.99 -1.82	29.82 2.80 -0.06	27.10 2.61 -0.30	25.42 2.40 -1.19	22.53 2.12 -0.77	22.78 1.96 -3.50	19.48 1.70 -1.78
GLENWOOD_IC_3_G1 23689	18.74 1.68 -1.26	17.35 1.56 -1.78	14.68 1.44 0.00	14.66 1.40 0.00	14.19 1.37 0.00	14.50 1.39 0.00	14.94 1.54 0.00	17.95 1.81 -0.57	20.02 1.96 -1.31	21.32 2.07 -1.09	22.21 2.10 -1.30	22.61 2.17 -0.51	24.36 2.37 -0.45	26.10 2.35 -0.49	27.61 2.40 -0.94	29.57 2.69 -0.25	30.58 2.78 -0.30	33.59 2.99 -1.82	29.82 2.80 -0.06	27.10 2.61 -0.30	25.42 2.40 -1.19	22.53 2.12 -0.77	22.78 1.96 -3.50	19.48 1.70 -1.78
GLENWOOD___4 23550	19.55 1.79 -1.95	18.30 1.67 -2.62	14.77 1.52 0.00	14.75 1.48 0.00	14.27 1.45 0.00	14.55 1.44 0.00	15.02 1.62 0.00	18.33 1.91 -0.85	20.79 2.11 -1.93	22.00 2.23 -1.60	22.63 2.27 -1.56	23.00 2.35 -0.72	24.67 2.58 -0.55	26.31 2.56 -0.49	27.86 2.65 -0.94	29.70 2.82 -0.25	30.69 2.89 -0.30	33.76 3.17 -1.82	29.95 2.94 -0.06	27.32 2.83 -0.30	25.66 2.60 -1.24	22.94 2.28 -1.02	25.59 2.10 -6.17	19.88 1.82 -2.05

GLENWOOD___5 23614	19.55 1.79 -1.95	18.30 1.67 -2.62	14.77 1.52 0.00	14.75 1.48 0.00	14.27 1.45 0.00	14.55 1.44 0.00	15.02 1.62 0.00	18.33 1.91 -0.85	20.79 2.11 -1.93	22.00 2.23 -1.60	22.63 2.27 -1.56	23.00 2.35 -0.72	24.67 2.58 -0.55	26.31 2.56 -0.49	27.86 2.65 -0.94	29.70 2.82 -0.25	30.69 2.89 -0.30	33.76 3.17 -1.82	29.95 2.94 -0.06	27.32 2.83 -0.30	25.66 2.60 -1.24	22.94 2.28 -1.02	25.59 2.10 -6.17	19.88 1.82 -2.05
GLOBAL GREEN_PORT_GT1 23814	20.07 3.43 -0.83	18.42 3.14 -1.26	16.02 2.77 -0.01	15.94 2.67 -0.01	15.43 2.60 -0.01	15.67 2.56 0.00	16.25 2.84 -0.01	19.50 3.52 -0.41	21.05 3.37 -0.93	22.67 3.74 -0.76	23.96 4.02 -1.14	24.44 4.15 -0.37	26.58 4.65 -0.39	28.47 4.72 -0.49	30.46 5.24 -0.94	32.47 5.59 -0.25	33.69 5.89 -0.31	37.39 6.79 -1.83	34.22 7.20 -0.06	30.86 6.36 -0.31	28.69 5.70 -1.16	25.23 4.97 -0.62	23.35 4.19 -1.84	21.23 3.60 -1.61
GLOBE___DSASP 323697	15.36 -0.43 0.02	13.51 -0.50 0.00	12.57 -0.67 0.00	12.52 -0.74 0.00	12.10 -0.72 0.00	12.30 -0.79 0.02	11.86 -0.84 0.70	14.10 -0.59 0.88	14.81 -0.25 1.69	14.78 -0.07 3.31	14.93 -0.02 3.85	13.99 0.08 6.02	15.18 0.02 6.38	14.19 0.60 9.68	13.86 0.70 11.12	14.63 0.24 12.23	17.62 0.22 10.10	21.42 0.40 7.76	21.76 0.46 5.66	19.52 0.48 5.15	17.72 0.13 4.24	16.89 0.10 2.85	15.56 -0.19 1.57	15.57 -0.42 0.02
GOETHSLN___LBMP 323567	17.44 1.63 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.49 1.98 -0.76	20.78 2.07 -0.55	21.12 2.12 -0.20	22.39 2.17 -0.28	24.24 2.35 -0.36	26.13 2.37 -0.49	26.99 2.40 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.75 2.91 -0.07	29.77 2.75 -0.06	26.75 2.56 0.00	24.25 2.42 0.00	21.76 2.12 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
GOODYEAR_LAKE_HYD 323669	16.60 0.79 0.00	14.70 0.69 0.00	13.89 0.65 0.00	13.92 0.66 0.00	13.45 0.63 0.00	13.76 0.66 0.00	14.14 0.70 -0.04	16.52 0.90 -0.05	17.85 1.02 -0.07	19.31 1.05 -0.10	19.98 1.09 -0.10	21.23 1.16 -0.15	22.86 1.16 -0.16	24.77 1.26 -0.25	25.89 1.33 -0.28	28.37 1.44 -0.31	29.23 1.48 -0.25	30.51 1.55 -0.18	28.57 1.48 -0.13	25.70 1.38 -0.13	23.21 1.27 -0.12	20.90 1.18 -0.08	18.36 0.99 -0.05	16.84 0.83 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.38 0.57 0.00	14.47 0.45 0.00	13.61 0.37 0.00	13.62 0.36 0.00	13.17 0.35 0.00	13.46 0.35 0.00	13.86 0.36 -0.10	16.27 0.58 -0.13	17.69 0.75 -0.18	19.25 0.85 -0.23	19.97 0.94 -0.23	21.33 1.04 -0.36	23.02 1.10 -0.39	25.20 1.33 -0.61	26.35 1.38 -0.69	28.79 1.41 -0.76	29.53 1.43 -0.61	30.76 1.55 -0.43	28.73 1.45 -0.32	25.83 1.31 -0.33	23.19 1.07 -0.29	20.78 0.94 -0.20	18.18 0.74 -0.11	16.62 0.61 0.00
GOUDEY___7 23579	16.40 0.59 0.00	14.48 0.46 0.00	13.63 0.38 0.00	13.63 0.37 0.00	13.18 0.36 0.00	13.46 0.35 0.00	13.88 0.37 -0.10	16.29 0.59 -0.13	17.70 0.77 -0.18	19.29 0.89 -0.23	19.99 0.96 -0.23	21.35 1.06 -0.36	23.06 1.14 -0.39	25.22 1.35 -0.61	26.40 1.43 -0.69	28.85 1.46 -0.76	29.56 1.46 -0.61	30.82 1.61 -0.43	28.78 1.51 -0.32	25.88 1.35 -0.33	23.23 1.11 -0.29	20.82 0.98 -0.20	18.20 0.76 -0.11	16.63 0.62 0.00
GOUDEY___8 23580	16.38 0.57 0.00	14.47 0.45 0.00	13.61 0.37 0.00	13.62 0.36 0.00	13.17 0.35 0.00	13.46 0.35 0.00	13.86 0.36 -0.10	16.27 0.58 -0.13	17.69 0.75 -0.18	19.25 0.85 -0.23	19.97 0.94 -0.23	21.33 1.04 -0.36	23.02 1.10 -0.39	25.20 1.33 -0.61	26.35 1.38 -0.69	28.79 1.41 -0.76	29.53 1.43 -0.61	30.76 1.55 -0.43	28.73 1.45 -0.32	25.83 1.31 -0.33	23.19 1.07 -0.29	20.78 0.94 -0.20	18.18 0.74 -0.11	16.62 0.61 0.00
GOWANUS_GT1_1 24077	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT1_2 24078	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT1_3 24079	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT1_4 24080	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT1_5 24084	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT1_6 24111	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT1_7 24112	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01

GOWANUS_GT1_8 24113	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT2_1 24114	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT2_2 24115	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT2_3 24116	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT2_4 24117	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT2_5 24118	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT2_6 24119	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT2_7 24120	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT2_8 24121	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT3_1 24122	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT3_2 24123	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT3_3 24124	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT3_4 24125	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT3_5 24126	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT3_6 24127	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01



GOWANUS_GT3_7 24128	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT3_8 24129	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT4_1 24130	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT4_2 24131	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT4_3 24132	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT4_4 24133	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT4_5 24134	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT4_6 24135	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT4_7 24136	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GOWANUS_GT4_8 24137	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GREENIDGE___3 23582	16.45 0.63 0.00	14.47 0.45 0.00	13.55 0.30 0.00	13.52 0.27 0.00	13.08 0.26 0.00	13.42 0.31 0.00	13.92 0.37 -0.15	16.35 0.59 -0.19	17.92 0.90 -0.26	19.65 1.15 -0.34	21.03 1.13 -1.11	22.87 1.20 -1.74	23.33 1.23 -0.57	25.72 1.56 -0.90	26.88 1.72 -0.88	29.43 1.71 -1.09	30.10 1.71 -0.89	31.31 1.93 -0.61	29.15 1.75 -0.44	26.18 1.52 -0.47	23.45 1.20 -0.42	21.13 1.20 -0.30	18.49 1.00 -0.16	16.76 0.75 0.00
GREENIDGE___4 23583	16.45 0.63 0.00	14.47 0.45 0.00	13.55 0.30 0.00	13.52 0.27 0.00	13.08 0.26 0.00	13.42 0.31 0.00	13.92 0.37 -0.15	16.35 0.59 -0.19	17.92 0.90 -0.26	19.65 1.15 -0.34	21.03 1.13 -1.11	22.87 1.20 -1.74	23.33 1.23 -0.57	25.72 1.56 -0.90	26.88 1.72 -0.88	29.43 1.71 -1.09	30.10 1.71 -0.89	31.31 1.93 -0.61	29.15 1.75 -0.44	26.18 1.52 -0.47	23.45 1.20 -0.42	21.13 1.20 -0.30	18.49 1.00 -0.16	16.76 0.75 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
GROVEVILLE___HYD 323602	17.32 1.50 0.00	15.41 1.39 0.00	14.61 1.36 0.00	14.60 1.34 0.00	14.13 1.31 0.00	14.45 1.34 0.00	14.85 1.45 0.00	17.13 1.56 0.00	18.46 1.71 0.00	19.95 1.78 0.00	20.73 1.84 -0.09	22.01 1.87 -0.21	23.85 2.05 -0.27	25.70 2.07 -0.36	26.66 2.16 -0.23	29.32 2.50 -0.19	30.31 2.58 -0.23	31.53 2.70 -0.05	29.53 2.53 -0.04	26.56 2.37 0.00	23.97 2.14 0.00	21.51 1.87 0.00	19.04 1.72 0.00	17.50 1.49 0.00
HAMPSHIRE___PAPER_HYD 323593	15.37 -0.09 0.34	13.89 -0.13 0.00	12.85 -0.16 0.23	11.92 -0.15 1.19	11.47 -0.21 1.14	12.35 -0.17 0.59	12.52 -0.19 0.70	13.51 -0.16 1.91	16.16 -0.15 0.44	14.60 -0.24 3.33	16.99 -0.22 1.58	17.78 -0.26 1.89	19.04 -0.43 2.06	20.07 -0.49 2.71	20.26 -0.49 3.53	22.31 -0.56 3.75	22.64 -0.61 4.26	21.82 -0.89 6.06	18.31 -1.02 7.63	15.56 -0.85 7.79	12.14 -0.81 8.88	11.52 -0.41 7.71	13.65 -0.24 3.44	13.89 -0.22 1.89

HARDSCRABBLE_WT_PWR 323673	16.39 0.55 -0.03	14.50 0.48 0.00	13.72 0.46 -0.02	13.97 0.61 -0.10	13.38 0.46 -0.10	13.66 0.50 -0.05	13.96 0.50 -0.06	16.35 0.62 -0.16	17.51 0.72 -0.04	19.23 0.78 -0.28	19.74 0.81 -0.13	20.95 0.86 -0.16	22.59 0.88 -0.17	24.50 1.00 -0.23	25.59 1.02 -0.30	27.98 1.04 -0.32	28.93 1.07 -0.36	30.38 1.09 -0.51	28.63 1.02 -0.65	25.82 0.97 -0.66	23.39 0.81 -0.75	21.04 0.75 -0.65	18.20 0.59 -0.29	16.70 0.53 -0.16
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.17 1.36 0.00	15.29 1.28 0.00	14.49 1.24 0.00	14.48 1.22 0.00	14.01 1.19 0.00	14.33 1.22 0.00	14.71 1.31 0.00	17.02 1.45 0.00	18.35 1.59 0.00	19.85 1.69 0.00	20.63 1.73 -0.11	21.95 1.77 -0.25	23.76 1.92 -0.31	25.62 1.93 -0.43	26.56 2.01 -0.27	29.19 2.34 -0.22	30.18 2.42 -0.26	31.37 2.53 -0.06	29.38 2.37 -0.05	26.39 2.20 0.00	23.84 2.01 0.00	21.39 1.75 0.00	18.92 1.59 0.00	17.39 1.38 0.00
HARZA MOOSE__RIVER 24016	16.20 0.46 0.07	14.37 0.35 0.00	13.50 0.30 0.05	13.31 0.31 0.26	12.82 0.24 0.25	13.26 0.28 0.13	13.74 0.39 0.05	15.94 0.51 0.14	17.34 0.62 0.03	18.57 0.65 0.24	19.38 0.70 0.12	20.53 0.74 0.14	22.03 0.65 0.15	23.81 0.74 0.20	24.79 0.78 0.26	27.18 0.83 0.27	28.04 0.85 0.31	29.17 0.84 0.44	27.13 0.73 0.56	24.35 0.73 0.57	21.77 0.59 0.65	19.75 0.67 0.56	17.61 0.54 0.25	16.34 0.46 0.14
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.54 1.72 0.00	15.65 1.63 -0.01	14.76 1.52 0.00	14.73 1.47 0.00	14.26 1.44 0.00	14.54 1.43 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.48 1.94 -0.78	20.82 2.09 -0.56	21.16 2.16 -0.21	22.43 2.21 -0.28	24.30 2.41 -0.36	26.15 2.40 -0.49	26.96 2.38 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.29 1.96 -0.01	17.77 1.76 0.00
HEMPSTEAD____ 23647	19.82 1.86 -2.14	18.58 1.72 -2.84	14.81 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.56 1.45 0.00	15.05 1.65 0.00	18.47 1.98 -0.93	21.01 2.16 -2.09	22.20 2.29 -1.74	22.72 2.29 -1.63	23.08 2.37 -0.78	24.70 2.58 -0.58	26.27 2.51 -0.49	27.86 2.65 -0.94	29.73 2.85 -0.25	30.71 2.91 -0.30	33.85 3.25 -1.82	30.03 3.02 -0.06	27.34 2.85 -0.30	25.70 2.62 -1.25	23.04 2.32 -1.09	26.34 2.15 -6.87	20.01 1.87 -2.12
HICKLING__1 23621	16.67 0.85 0.00	14.68 0.66 0.00	13.73 0.49 0.00	13.70 0.44 0.00	13.26 0.44 0.00	13.55 0.45 0.00	14.09 0.48 -0.20	16.56 0.73 -0.26	18.52 1.09 -0.67	21.10 1.33 -1.61	23.07 1.47 -2.81	25.94 1.61 -4.40	27.94 1.74 -4.66	32.20 2.19 -6.75	35.03 2.38 -8.37	36.36 2.37 -7.36	37.16 2.39 -7.27	36.31 2.62 -4.91	32.96 2.43 -3.58	28.58 2.15 -2.24	25.55 1.72 -2.00	22.56 1.51 -1.41	19.25 1.16 -0.77	16.92 0.91 0.00
HICKLING__2 23622	16.67 0.85 0.00	14.68 0.66 0.00	13.73 0.49 0.00	13.70 0.44 0.00	13.26 0.44 0.00	13.55 0.45 0.00	14.09 0.48 -0.20	16.56 0.73 -0.26	18.52 1.09 -0.67	21.10 1.33 -1.61	23.07 1.47 -2.81	25.94 1.61 -4.40	27.94 1.74 -4.66	32.20 2.19 -6.75	35.03 2.38 -8.37	36.36 2.37 -7.36	37.16 2.39 -7.27	36.31 2.62 -4.91	32.96 2.43 -3.58	28.58 2.15 -2.24	25.55 1.72 -2.00	22.56 1.51 -1.41	19.25 1.16 -0.77	16.92 0.91 0.00
HIGH FALLS__HY 23754	17.16 1.34 0.00	15.25 1.23 0.00	14.46 1.22 0.00	14.47 1.21 0.00	13.99 1.17 0.00	14.30 1.19 0.00	14.70 1.30 0.00	16.97 1.40 0.00	18.36 1.61 0.00	19.82 1.65 0.00	20.58 1.71 -0.07	21.84 1.75 -0.16	23.61 1.87 -0.20	25.45 1.91 -0.27	26.49 2.04 -0.17	29.14 2.37 -0.14	30.15 2.48 -0.18	31.32 2.50 -0.04	29.36 2.37 -0.03	26.44 2.25 0.00	23.84 2.01 0.00	21.39 1.75 0.00	18.92 1.59 0.00	17.37 1.36 0.00
HILLBURN__GT 23639	17.20 1.39 0.00	15.32 1.30 0.00	14.50 1.26 0.00	14.49 1.23 0.00	14.03 1.20 0.00	14.34 1.23 0.00	14.74 1.34 0.00	17.06 1.49 0.00	18.40 1.64 0.00	19.89 1.73 0.00	20.68 1.77 -0.11	22.00 1.81 -0.26	23.84 1.98 -0.32	25.68 1.98 -0.44	26.56 2.01 -0.28	29.20 2.34 -0.23	30.19 2.42 -0.27	31.37 2.53 -0.06	29.38 2.37 -0.05	26.39 2.20 0.00	23.86 2.03 0.00	21.41 1.77 0.00	18.95 1.63 0.00	17.42 1.41 0.00
HISHELDN_WT_PWR 323625	16.22 0.41 0.00	14.24 0.22 0.00	13.25 0.01 0.00	13.19 -0.07 0.00	12.74 -0.08 0.00	13.01 -0.11 0.00	14.06 -0.12 -0.78	16.77 0.20 -1.00	19.53 0.65 -2.13	23.59 0.93 -4.50	27.46 1.05 -7.61	33.06 1.20 -11.93	35.40 1.23 -12.64	43.53 1.88 -18.38	49.34 2.04 -23.03	48.62 1.78 -20.20	49.02 1.76 -19.76	44.17 2.04 -13.35	38.60 1.91 -9.73	32.20 1.77 -6.24	28.70 1.29 -5.58	24.65 1.08 -3.93	20.15 0.67 -2.15	16.41 0.40 0.00
HOLTSVILLE_IC_1 23690	18.88 2.24 -0.82	17.33 2.06 -1.25	15.09 1.84 -0.01	15.05 1.78 -0.01	14.57 1.74 -0.01	14.81 1.70 0.00	15.34 1.93 -0.01	18.33 2.35 -0.41	20.21 2.53 -0.93	21.56 2.63 -0.76	22.55 2.61 -1.14	22.95 2.65 -0.37	24.77 2.84 -0.39	26.52 2.77 -0.49	28.28 3.06 -0.94	30.10 3.22 -0.25	31.22 3.41 -0.31	34.57 3.97 -1.83	30.69 3.67 -0.06	27.84 3.34 -0.31	26.05 3.06 -1.16	23.00 2.75 -0.61	21.71 2.56 -1.82	19.88 2.26 -1.61
HOLTSVILLE_IC_10 23699	19.03 2.37 -0.85	17.47 2.17 -1.28	15.19 1.93 -0.01	15.14 1.87 -0.01	14.65 1.82 -0.01	14.89 1.78 0.00	15.43 2.02 -0.01	18.46 2.48 -0.42	20.36 2.66 -0.95	21.72 2.78 -0.78	22.75 2.80 -1.15	23.13 2.83 -0.38	24.99 3.06 -0.39	26.76 3.00 -0.49	28.57 3.35 -0.94	30.40 3.51 -0.25	31.52 3.71 -0.31	34.92 4.31 -1.83	31.01 3.99 -0.06	28.10 3.61 -0.31	26.29 3.30 -1.17	23.21 2.95 -0.62	21.96 2.72 -1.91	20.00 2.37 -1.62
HOLTSVILLE_IC_2 23691	18.88 2.24 -0.82	17.33 2.06 -1.25	15.09 1.84 -0.01	15.05 1.78 -0.01	14.57 1.74 -0.01	14.81 1.70 0.00	15.34 1.93 -0.01	18.33 2.35 -0.41	20.21 2.53 -0.93	21.56 2.63 -0.76	22.55 2.61 -1.14	22.95 2.65 -0.37	24.77 2.84 -0.39	26.52 2.77 -0.49	28.28 3.06 -0.94	30.10 3.22 -0.25	31.22 3.41 -0.31	34.57 3.97 -1.83	30.69 3.67 -0.06	27.84 3.34 -0.31	26.05 3.06 -1.16	23.00 2.75 -0.61	21.71 2.56 -1.82	19.88 2.26 -1.61
HOLTSVILLE_IC_3 23692	18.88 2.24 -0.82	17.33 2.06 -1.25	15.09 1.84 -0.01	15.05 1.78 -0.01	14.57 1.74 -0.01	14.81 1.70 0.00	15.34 1.93 -0.01	18.33 2.35 -0.41	20.21 2.53 -0.93	21.56 2.63 -0.76	22.55 2.61 -1.14	22.95 2.65 -0.37	24.77 2.84 -0.39	26.52 2.77 -0.49	28.28 3.06 -0.94	30.10 3.22 -0.25	31.22 3.41 -0.31	34.57 3.97 -1.83	30.69 3.67 -0.06	27.84 3.34 -0.31	26.05 3.06 -1.16	23.00 2.75 -0.61	21.71 2.56 -1.82	19.88 2.26 -1.61
HOLTSVILLE_IC_4 23693	18.88 2.24 -0.82	17.33 2.06 -1.25	15.09 1.84 -0.01	15.05 1.78 -0.01	14.57 1.74 -0.01	14.81 1.70 0.00	15.34 1.93 -0.01	18.33 2.35 -0.41	20.21 2.53 -0.93	21.56 2.63 -0.76	22.55 2.61 -1.14	22.95 2.65 -0.37	24.77 2.84 -0.39	26.52 2.77 -0.49	28.28 3.06 -0.94	30.10 3.22 -0.25	31.22 3.41 -0.31	34.57 3.97 -1.83	30.69 3.67 -0.06	27.84 3.34 -0.31	26.05 3.06 -1.16	23.00 2.75 -0.61	21.71 2.56 -1.82	19.88 2.26 -1.61

HOLTSVILLE_IC_5 23694	18.88 2.24 -0.82	17.33 2.06 -1.25	15.09 1.84 -0.01	15.05 1.78 -0.01	14.57 1.74 -0.01	14.81 1.70 0.00	15.34 1.93 -0.01	18.33 2.35 -0.41	20.21 2.53 -0.93	21.56 2.63 -0.76	22.55 2.61 -1.14	22.95 2.65 -0.37	24.77 2.84 -0.39	26.52 2.77 -0.49	28.28 3.06 -0.94	30.10 3.22 -0.25	31.22 3.41 -0.31	34.57 3.97 -1.83	30.69 3.67 -0.06	27.84 3.34 -0.31	26.05 3.06 -1.16	23.00 2.75 -0.61	21.71 2.56 -1.82	19.88 2.26 -1.61
HOLTSVILLE_IC_6 23695	19.03 2.37 -0.85	17.47 2.17 -1.28	15.19 1.93 -0.01	15.14 1.87 -0.01	14.65 1.82 -0.01	14.89 1.78 0.00	15.43 2.02 -0.01	18.46 2.48 -0.42	20.36 2.66 -0.95	21.72 2.78 -0.78	22.75 2.80 -1.15	23.13 2.83 -0.38	24.99 3.06 -0.39	26.76 3.00 -0.49	28.57 3.35 -0.94	30.40 3.51 -0.25	31.52 3.71 -0.31	34.92 4.31 -1.83	31.01 3.99 -0.06	28.10 3.61 -0.31	26.29 3.30 -1.17	23.21 2.95 -0.62	21.96 2.72 -1.91	20.00 2.37 -1.62
HOLTSVILLE_IC_7 23696	19.03 2.37 -0.85	17.47 2.17 -1.28	15.19 1.93 -0.01	15.14 1.87 -0.01	14.65 1.82 -0.01	14.89 1.78 0.00	15.43 2.02 -0.01	18.46 2.48 -0.42	20.36 2.66 -0.95	21.72 2.78 -0.78	22.75 2.80 -1.15	23.13 2.83 -0.38	24.99 3.06 -0.39	26.76 3.00 -0.49	28.57 3.35 -0.94	30.40 3.51 -0.25	31.52 3.71 -0.31	34.92 4.31 -1.83	31.01 3.99 -0.06	28.10 3.61 -0.31	26.29 3.30 -1.17	23.21 2.95 -0.62	21.96 2.72 -1.91	20.00 2.37 -1.62
HOLTSVILLE_IC_8 23697	19.03 2.37 -0.85	17.47 2.17 -1.28	15.19 1.93 -0.01	15.14 1.87 -0.01	14.65 1.82 -0.01	14.89 1.78 0.00	15.43 2.02 -0.01	18.46 2.48 -0.42	20.36 2.66 -0.95	21.72 2.78 -0.78	22.75 2.80 -1.15	23.13 2.83 -0.38	24.99 3.06 -0.39	26.76 3.00 -0.49	28.57 3.35 -0.94	30.40 3.51 -0.25	31.52 3.71 -0.31	34.92 4.31 -1.83	31.01 3.99 -0.06	28.10 3.61 -0.31	26.29 3.30 -1.17	23.21 2.95 -0.62	21.96 2.72 -1.91	20.00 2.37 -1.62
HOLTSVILLE_IC_9 23698	19.03 2.37 -0.85	17.47 2.17 -1.28	15.19 1.93 -0.01	15.14 1.87 -0.01	14.65 1.82 -0.01	14.89 1.78 0.00	15.43 2.02 -0.01	18.46 2.48 -0.42	20.36 2.66 -0.95	21.72 2.78 -0.78	22.75 2.80 -1.15	23.13 2.83 -0.38	24.99 3.06 -0.39	26.76 3.00 -0.49	28.57 3.35 -0.94	30.40 3.51 -0.25	31.52 3.71 -0.31	34.92 4.31 -1.83	31.01 3.99 -0.06	28.10 3.61 -0.31	26.29 3.30 -1.17	23.21 2.95 -0.62	21.96 2.72 -1.91	20.00 2.37 -1.62
HOWARD_WT_PWR 323690	16.67 0.85 0.00	14.62 0.60 0.00	13.64 0.40 0.00	13.59 0.33 0.00	13.15 0.33 0.00	13.46 0.35 0.00	14.16 0.42 -0.34	16.75 0.75 -0.44	19.09 1.22 -1.11	22.34 1.54 -2.63	25.06 1.67 -4.59	28.98 1.85 -7.20	31.15 1.98 -7.63	36.93 2.61 -11.06	41.00 2.81 -13.91	41.40 2.77 -12.00	42.18 2.78 -11.91	39.78 3.05 -7.95	35.55 2.80 -5.79	30.29 2.52 -3.58	27.02 1.94 -3.25	23.63 1.69 -2.30	19.81 1.23 -1.26	16.92 0.91 0.00
HQ_GEN_CEDARS 23644	14.42 -0.77 0.61	13.32 -0.69 0.01	12.18 -0.65 0.41	10.48 -0.65 2.13	10.14 -0.64 2.04	11.40 -0.66 1.05	11.60 -0.64 1.16	11.60 -0.79 3.17	15.15 -0.87 0.73	11.62 -1.00 5.54	15.13 -1.03 2.63	15.66 -1.12 3.15	16.88 -1.23 3.43	17.28 -1.49 4.50	16.88 -1.53 5.87	18.71 -1.68 6.24	18.71 -1.70 7.08	16.88 -1.81 10.08	12.52 -1.75 12.69	9.66 -1.57 12.96	5.66 -1.40 14.78	5.54 -1.28 12.82	10.67 -0.94 5.72	12.05 -0.82 3.15
HQ_GEN_CEDARS_PROXY 323590	14.42 -0.77 0.61	13.32 -0.69 0.01	12.18 -0.65 0.41	10.48 -0.65 2.13	10.14 -0.64 2.04	11.40 -0.66 1.05	11.60 -0.64 1.16	11.60 -0.79 3.17	15.15 -0.87 0.73	11.62 -1.00 5.54	15.13 -1.03 2.63	15.66 -1.12 3.15	16.88 -1.23 3.43	17.28 -1.49 4.50	16.88 -1.53 5.87	18.71 -1.68 6.24	18.71 -1.70 7.08	16.88 -1.81 10.08	12.52 -1.75 12.69	9.66 -1.57 12.96	5.66 -1.40 14.78	5.54 -1.28 12.82	10.67 -0.94 5.72	12.05 -0.82 3.15
HQ_GEN_IMPORT 323601	15.15 -0.51 0.16	13.57 -0.45 0.00	12.70 -0.44 0.11	12.28 -0.44 0.54	11.88 -0.42 0.52	12.41 -0.43 0.27	12.69 -0.42 0.29	14.25 -0.51 0.81	16.00 -0.57 0.19	16.12 -0.64 1.41	17.47 -0.66 0.67	18.43 -0.70 0.80	19.91 -0.75 0.87	21.28 -0.84 1.15	21.91 -0.87 1.49	24.08 -0.96 1.59	24.73 -0.96 1.80	25.17 -1.03 2.57	22.76 -0.97 3.23	20.02 -0.87 3.30	17.30 -0.76 3.76	15.69 -0.69 3.26	15.28 -0.59 1.46	14.68 -0.53 0.80
HQ_GEN_WHEEL 23651	15.15 -0.51 0.16	13.57 -0.45 0.00	12.70 -0.44 0.11	12.28 -0.44 0.54	11.88 -0.42 0.52	12.41 -0.43 0.27	12.69 -0.42 0.29	14.25 -0.51 0.81	16.00 -0.57 0.19	16.12 -0.64 1.41	17.47 -0.66 0.67	18.43 -0.70 0.80	19.91 -0.75 0.87	21.28 -0.84 1.15	21.91 -0.87 1.49	24.08 -0.96 1.59	24.73 -0.96 1.80	25.17 -1.03 2.57	22.76 -0.97 3.23	20.02 -0.87 3.30	17.30 -0.76 3.76	15.69 -0.69 3.26	15.28 -0.59 1.46	14.68 -0.53 0.80
HUDSON_AVE_GT_3 23810	17.49 1.68 0.00	15.59 1.57 0.00	14.72 1.48 0.00	14.70 1.45 0.00	14.23 1.41 0.00	14.56 1.45 0.00	15.01 1.59 -0.02	17.44 1.84 -0.04	19.52 2.01 -0.76	20.84 2.12 -0.55	21.16 2.16 -0.20	22.43 2.21 -0.28	24.30 2.41 -0.36	26.20 2.44 -0.49	27.03 2.45 -0.31	29.76 2.88 -0.25	30.71 2.91 -0.30	31.89 3.05 -0.07	29.87 2.86 -0.06	26.85 2.66 0.00	24.29 2.47 0.00	21.80 2.16 0.00	19.32 1.99 -0.01	17.74 1.73 0.00
HUDSON_AVE_GT_4 23540	17.49 1.68 0.00	15.59 1.57 0.00	14.72 1.48 0.00	14.70 1.45 0.00	14.23 1.41 0.00	14.56 1.45 0.00	15.01 1.59 -0.02	17.44 1.84 -0.04	19.52 2.01 -0.76	20.84 2.12 -0.55	21.16 2.16 -0.20	22.43 2.21 -0.28	24.30 2.41 -0.36	26.20 2.44 -0.49	27.03 2.45 -0.31	29.76 2.88 -0.25	30.71 2.91 -0.30	31.89 3.05 -0.07	29.87 2.86 -0.06	26.85 2.66 0.00	24.29 2.47 0.00	21.80 2.16 0.00	19.32 1.99 -0.01	17.74 1.73 0.00
HUDSON_AVE_GT_5 23657	17.49 1.68 0.00	15.59 1.57 0.00	14.72 1.48 0.00	14.70 1.45 0.00	14.23 1.41 0.00	14.56 1.45 0.00	15.01 1.59 -0.02	17.44 1.84 -0.04	19.52 2.01 -0.76	20.84 2.12 -0.55	21.16 2.16 -0.20	22.43 2.21 -0.28	24.30 2.41 -0.36	26.20 2.44 -0.49	27.03 2.45 -0.31	29.76 2.88 -0.25	30.71 2.91 -0.30	31.89 3.05 -0.07	29.87 2.86 -0.06	26.85 2.66 0.00	24.29 2.47 0.00	21.80 2.16 0.00	19.32 1.99 -0.01	17.74 1.73 0.00
HUDSON_AVE_10 24168	17.43 1.61 0.00	15.55 1.53 0.00	14.68 1.44 0.00	14.65 1.39 0.00	14.18 1.36 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.47 1.96 -0.76	20.80 2.09 -0.55	21.09 2.09 -0.20	22.35 2.13 -0.28	24.24 2.35 -0.36	26.13 2.37 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.76 2.12 0.00	19.29 1.96 -0.01	17.69 1.68 0.00
HUNTER_MOUNT___DRP 323613	17.28 1.47 0.00	15.35 1.33 0.00	14.57 1.32 0.00	14.57 1.31 0.00	14.09 1.27 0.00	14.41 1.30 0.00	14.70 1.30 0.00	16.83 1.26 0.00	18.06 1.31 0.00	19.51 1.34 0.00	20.17 1.33 -0.04	21.38 1.36 -0.09	23.12 1.47 -0.12	24.92 1.49 -0.16	26.03 1.65 -0.10	28.60 1.89 -0.08	29.64 2.03 -0.10	31.01 2.22 -0.02	29.03 2.05 -0.02	26.15 1.96 0.00	23.64 1.81 0.00	21.25 1.61 0.00	18.81 1.49 0.00	17.37 1.36 0.00

HUNTINGTON_RES_REC 323705	18.65 1.99 -0.85	17.14 1.84 -1.28	14.86 1.61 -0.01	14.82 1.55 -0.01	14.34 1.51 -0.01	14.59 1.48 0.00	15.11 1.70 -0.01	18.10 2.12 -0.42	19.98 2.28 -0.94	21.32 2.38 -0.78	22.20 2.25 -1.15	22.60 2.29 -0.38	24.45 2.52 -0.39	26.17 2.42 -0.49	27.86 2.65 -0.94	29.70 2.82 -0.25	30.77 2.97 -0.30	34.02 3.42 -1.82	30.14 3.13 -0.06	27.32 2.83 -0.30	25.59 2.60 -1.16	22.56 2.30 -0.62	21.42 2.18 -1.91	19.63 2.00 -1.62
HUNTLEY___63 23557	16.13 0.28 -0.03	14.12 0.10 0.00	13.11 -0.13 0.00	13.05 -0.21 0.00	12.60 -0.22 0.00	12.89 -0.25 -0.03	15.44 -0.28 -2.32	18.61 0.11 -2.93	21.93 0.54 -4.64	26.39 0.82 -7.41	8.21 0.87 11.45	2.98 0.98 17.92	3.54 0.99 18.99	3.98 1.72 21.01	-7.39 1.87 33.54	15.60 1.49 12.52	-0.99 1.43 29.91	10.32 1.70 20.15	13.94 1.67 14.69	34.88 1.67 -9.02	31.74 1.20 -8.71	27.06 1.04 -6.38	21.46 0.61 -3.53	16.34 0.30 -0.03
HUNTLEY___64 23558	16.13 0.28 -0.03	14.12 0.10 0.00	13.11 -0.13 0.00	13.05 -0.21 0.00	12.60 -0.22 0.00	12.89 -0.25 -0.03	15.44 -0.28 -2.32	18.61 0.11 -2.93	21.93 0.54 -4.64	26.39 0.82 -7.41	8.21 0.87 11.45	2.98 0.98 17.92	3.54 0.99 18.99	3.98 1.72 21.01	-7.39 1.87 33.54	15.60 1.49 12.52	-0.99 1.43 29.91	10.32 1.70 20.15	13.94 1.67 14.69	34.88 1.67 -9.02	31.74 1.20 -8.71	27.06 1.04 -6.38	21.46 0.61 -3.53	16.34 0.30 -0.03
HUNTLEY___65 23559	16.13 0.28 -0.03	14.12 0.10 0.00	13.11 -0.13 0.00	13.05 -0.21 0.00	12.60 -0.22 0.00	12.89 -0.25 -0.03	15.44 -0.28 -2.32	18.61 0.11 -2.93	21.93 0.54 -4.64	26.39 0.82 -7.41	8.21 0.87 11.45	2.98 0.98 17.92	3.54 0.99 18.99	3.98 1.72 21.01	-7.39 1.87 33.54	15.60 1.49 12.52	-0.99 1.43 29.91	10.32 1.70 20.15	13.94 1.67 14.69	34.88 1.67 -9.02	31.74 1.20 -8.71	27.06 1.04 -6.38	21.46 0.61 -3.53	16.34 0.30 -0.03
HUNTLEY___66 23560	16.13 0.28 -0.03	14.12 0.10 0.00	13.11 -0.13 0.00	13.05 -0.21 0.00	12.60 -0.22 0.00	12.89 -0.25 -0.03	15.44 -0.28 -2.32	18.61 0.11 -2.93	21.93 0.54 -4.64	26.39 0.82 -7.41	8.21 0.87 11.45	2.98 0.98 17.92	3.54 0.99 18.99	3.98 1.72 21.01	-7.39 1.87 33.54	15.60 1.49 12.52	-0.99 1.43 29.91	10.32 1.70 20.15	13.94 1.67 14.69	34.88 1.67 -9.02	31.74 1.20 -8.71	27.06 1.04 -6.38	21.46 0.61 -3.53	16.34 0.30 -0.03
HUNTLEY___67 23561	15.94 0.13 0.00	14.00 -0.01 0.00	13.03 -0.21 0.00	12.97 -0.29 0.00	12.54 -0.28 0.00	12.78 -0.33 0.00	14.74 -0.39 -1.73	17.70 -0.06 -2.19	21.38 0.39 -4.24	27.10 0.64 -8.30	33.65 0.73 -14.13	42.95 0.88 -22.14	45.90 0.90 -23.46	58.92 1.56 -34.09	68.43 1.70 -42.46	64.16 1.36 -36.17	65.47 1.32 -36.65	53.34 1.58 -22.98	45.23 1.54 -16.74	35.72 1.45 -10.08	32.66 1.00 -9.82	27.69 0.82 -7.22	21.72 0.43 -3.96	16.17 0.16 0.00
HUNTLEY___68 23562	15.94 0.13 0.00	14.00 -0.01 0.00	13.03 -0.21 0.00	12.97 -0.29 0.00	12.54 -0.28 0.00	12.78 -0.33 0.00	14.74 -0.39 -1.73	17.70 -0.06 -2.19	21.38 0.39 -4.24	27.10 0.64 -8.30	33.65 0.73 -14.13	42.95 0.88 -22.14	45.90 0.90 -23.46	58.92 1.56 -34.09	68.43 1.70 -42.46	64.16 1.36 -36.17	65.47 1.32 -36.65	53.34 1.58 -22.98	45.23 1.54 -16.74	35.72 1.45 -10.08	32.66 1.00 -9.82	27.69 0.82 -7.22	21.72 0.43 -3.96	16.17 0.16 0.00
HYLAND___LFGE 323620	17.06 1.25 0.00	14.94 0.92 0.00	13.89 0.65 0.00	13.86 0.60 0.00	13.40 0.58 0.00	13.72 0.62 0.00	14.22 0.60 -0.21	16.86 1.03 -0.27	18.67 1.54 -0.37	20.67 2.02 -0.48	22.36 2.24 -1.33	24.56 2.55 -2.08	26.60 2.86 -2.20	30.14 3.82 -3.06	33.02 4.20 -4.55	33.81 4.07 -3.11	35.08 4.12 -3.46	35.60 4.54 -2.28	32.77 4.15 -1.66	28.23 3.39 -0.66	25.15 2.73 -0.59	22.38 2.32 -0.42	19.22 1.66 -0.23	17.24 1.23 0.00
INDECK___CORINTH 23802	16.84 1.00 -0.03	14.90 0.88 0.00	14.04 0.78 -0.02	14.15 0.80 -0.10	13.69 0.77 -0.10	13.94 0.79 -0.05	14.31 0.86 -0.05	16.73 1.01 -0.15	17.83 1.04 -0.03	19.53 1.11 -0.26	19.62 0.81 -0.02	20.74 0.90 0.09	22.46 1.06 0.13	24.12 1.05 0.19	25.31 1.02 -0.02	27.70 0.99 -0.08	28.98 1.40 -0.08	30.37 1.18 -0.41	28.87 1.37 -0.54	25.96 1.16 -0.60	24.09 1.57 -0.69	21.69 1.45 -0.60	18.87 1.28 -0.27	17.29 1.14 -0.15
INDECK___ILION 23567	16.25 0.41 -0.03	14.37 0.35 0.00	13.59 0.33 -0.02	13.74 0.38 -0.10	13.24 0.32 -0.10	13.50 0.34 -0.05	13.79 0.34 -0.06	16.15 0.42 -0.16	17.26 0.47 -0.04	18.96 0.51 -0.28	19.46 0.53 -0.13	20.67 0.58 -0.16	22.29 0.58 -0.17	24.15 0.65 -0.23	25.25 0.68 -0.30	27.64 0.69 -0.32	28.57 0.71 -0.36	30.04 0.75 -0.51	28.30 0.70 -0.65	25.51 0.65 -0.66	23.15 0.57 -0.75	20.82 0.53 -0.65	18.05 0.43 -0.29	16.55 0.38 -0.16
INDECK___OLEAN 23982	16.76 0.95 0.00	14.72 0.70 0.00	13.70 0.46 0.00	13.64 0.38 0.00	13.19 0.37 0.00	13.49 0.38 0.00	14.67 0.40 -0.87	17.42 0.75 -1.10	20.94 1.26 -2.93	26.73 1.53 -7.04	31.23 1.45 -10.98	38.78 1.63 -17.21	41.47 1.70 -18.24	52.36 2.33 -26.77	59.84 2.48 -33.09	58.41 2.29 -29.50	58.27 2.28 -28.49	50.16 2.62 -18.76	43.14 2.51 -13.67	35.86 2.35 -9.33	32.30 1.88 -8.60	27.38 1.59 -6.15	22.02 1.33 -3.36	17.05 1.04 0.00
INDECK___OSWEGO 23783	15.70 -0.11 0.00	13.88 -0.14 0.00	13.11 -0.13 0.00	13.11 -0.15 0.00	12.68 -0.14 0.00	12.96 -0.14 0.00	13.22 -0.15 0.04	15.37 -0.09 0.10	16.65 -0.08 0.02	17.95 -0.04 0.18	18.71 0.00 0.09	19.85 0.02 0.10	21.45 0.02 0.11	23.24 0.12 0.15	24.25 0.17 0.19	26.53 0.11 0.20	27.32 0.06 0.23	28.53 0.09 0.33	26.60 0.05 0.42	23.79 0.02 0.42	21.32 -0.02 0.48	19.22 0.00 0.42	17.07 -0.07 0.19	15.84 -0.06 0.10
INDECK___YERKES 23781	16.14 0.30 -0.03	14.13 0.11 0.00	13.12 -0.12 0.00	13.06 -0.20 0.00	12.61 -0.21 0.00	12.90 -0.24 -0.03	15.45 -0.27 -2.32	18.63 0.12 -2.93	21.94 0.55 -4.64	26.41 0.84 -7.41	8.21 0.87 11.45	2.98 0.98 17.92	3.54 0.99 18.99	3.98 1.72 21.01	-7.39 1.87 33.54	15.57 1.46 12.52	-0.99 1.43 29.91	10.32 1.70 20.15	13.92 1.64 14.69	34.90 1.69 -9.02	31.76 1.22 -8.71	27.08 1.06 -6.38	21.48 0.62 -3.53	16.36 0.32 -0.03
INDIAN POINT_GT_1 24139	17.22 1.41 0.00	15.34 1.32 0.00	14.51 1.27 0.00	14.50 1.25 0.00	14.03 1.20 0.00	14.35 1.25 0.00	14.75 1.35 0.00	17.10 1.53 0.00	18.41 1.66 0.00	19.93 1.76 0.00	20.71 1.79 -0.12	22.02 1.81 -0.28	23.87 1.98 -0.35	25.72 1.98 -0.48	26.59 2.01 -0.30	29.24 2.37 -0.25	30.22 2.42 -0.30	31.38 2.53 -0.07	29.39 2.37 -0.06	26.39 2.20 0.00	23.86 2.03 0.00	21.43 1.79 0.00	18.95 1.63 0.00	17.43 1.42 0.00
INDIAN POINT_GT_2 23659	17.22 1.41 0.00	15.34 1.32 0.00	14.51 1.27 0.00	14.50 1.25 0.00	14.03 1.20 0.00	14.35 1.25 0.00	14.75 1.35 0.00	17.10 1.53 0.00	18.41 1.66 0.00	19.93 1.76 0.00	20.71 1.79 -0.12	22.02 1.81 -0.28	23.87 1.98 -0.35	25.72 1.98 -0.48	26.59 2.01 -0.30	29.24 2.37 -0.25	30.22 2.42 -0.30	31.38 2.53 -0.07	29.39 2.37 -0.06	26.39 2.20 0.00	23.86 2.03 0.00	21.43 1.79 0.00	18.95 1.63 0.00	17.43 1.42 0.00

INDIAN POINT_GT_3 24019	17.22 1.41 0.00	15.34 1.32 0.00	14.51 1.27 0.00	14.50 1.25 0.00	14.03 1.20 0.00	14.35 1.25 0.00	14.75 1.35 0.00	17.10 1.53 0.00	18.41 1.66 0.00	19.93 1.76 0.00	20.71 1.79 -0.12	22.02 1.81 -0.28	23.87 1.98 -0.35	25.72 1.98 -0.48	26.59 2.01 -0.30	29.24 2.37 -0.25	30.22 2.42 -0.30	31.38 2.53 -0.07	29.39 2.37 -0.06	26.39 2.20 0.00	23.86 2.03 0.00	21.43 1.79 0.00	18.95 1.63 0.00	17.43 1.42 0.00
INDIAN POINT___2 23530	17.20 1.39 0.00	15.32 1.30 0.00	14.50 1.26 0.00	14.49 1.23 0.00	14.03 1.20 0.00	14.34 1.23 0.00	14.74 1.34 0.00	17.08 1.51 0.00	18.40 1.64 0.00	19.89 1.73 0.00	20.68 1.77 -0.12	21.99 1.79 -0.27	23.83 1.96 -0.34	25.68 1.95 -0.46	26.56 1.99 -0.29	29.18 2.32 -0.24	30.18 2.39 -0.29	31.34 2.50 -0.07	29.36 2.34 -0.06	26.37 2.18 0.00	23.84 2.01 0.00	21.41 1.77 0.00	18.95 1.63 0.00	17.42 1.41 0.00
INDIAN POINT___3 23531	17.12 1.31 0.00	15.25 1.23 0.00	14.43 1.19 0.00	14.43 1.17 0.00	13.96 1.14 0.00	14.27 1.17 0.00	14.67 1.27 0.00	17.00 1.43 0.00	18.31 1.56 0.00	19.80 1.64 0.00	20.57 1.65 -0.12	21.90 1.69 -0.28	23.74 1.85 -0.35	25.58 1.84 -0.48	26.42 1.84 -0.30	29.06 2.18 -0.25	30.02 2.23 -0.30	31.17 2.33 -0.07	29.23 2.21 -0.06	26.22 2.03 0.00	23.73 1.90 0.00	21.29 1.65 0.00	18.85 1.52 0.00	17.34 1.33 0.00
IP CORINTH___1 23988	16.93 1.09 -0.03	14.98 0.97 0.00	14.12 0.86 -0.02	14.22 0.86 -0.10	13.76 0.85 -0.10	14.02 0.86 -0.05	14.39 0.94 -0.05	16.82 1.11 -0.15	17.93 1.14 -0.03	19.64 1.22 -0.26	19.74 0.92 -0.02	20.86 1.02 0.09	22.59 1.18 0.13	24.26 1.19 0.19	25.46 1.17 -0.02	27.85 1.14 -0.08	29.15 1.57 -0.08	30.54 1.35 -0.41	29.04 1.54 -0.54	26.10 1.31 -0.60	24.22 1.70 -0.69	21.81 1.57 -0.60	18.98 1.39 -0.27	17.39 1.23 -0.15
IP___TICONDEROGA 23804	17.44 1.60 -0.03	15.39 1.37 0.00	14.47 1.20 -0.02	14.58 1.22 -0.10	14.11 1.19 -0.10	14.38 1.22 -0.05	14.82 1.37 -0.05	17.37 1.65 -0.15	18.56 1.78 -0.03	20.37 1.94 -0.26	20.49 1.67 -0.02	21.63 1.79 0.09	23.46 2.07 0.14	25.20 2.14 0.20	26.52 2.23 -0.01	28.94 2.24 -0.08	30.46 2.89 -0.08	31.80 2.62 -0.41	30.14 2.64 -0.54	27.07 2.27 -0.60	25.18 2.66 -0.68	22.67 2.44 -0.59	19.67 2.08 -0.26	17.95 1.79 -0.15
ISLIP_RES_REC 323679	19.17 2.50 -0.86	17.62 2.30 -1.30	15.29 2.04 -0.01	15.23 1.96 -0.01	14.75 1.92 -0.01	15.00 1.89 0.00	15.54 2.13 -0.01	18.61 2.61 -0.43	20.53 2.81 -0.96	21.92 2.96 -0.79	22.96 3.01 -1.15	23.38 3.07 -0.38	25.27 3.34 -0.40	27.06 3.30 -0.49	28.88 3.67 -0.94	30.74 3.86 -0.25	31.87 4.07 -0.31	35.32 4.72 -1.83	31.36 4.34 -0.06	28.41 3.92 -0.30	26.55 3.56 -1.17	23.45 3.18 -0.63	22.18 2.88 -1.98	20.15 2.51 -1.63
JARVIS____ 23743	15.98 0.14 -0.03	14.14 0.13 0.00	13.38 0.12 -0.02	13.49 0.13 -0.10	13.03 0.12 -0.10	13.28 0.12 -0.05	13.57 0.11 -0.06	15.87 0.14 -0.16	16.94 0.15 -0.04	18.61 0.16 -0.28	19.10 0.17 -0.13	20.27 0.18 -0.16	21.90 0.19 -0.17	23.70 0.21 -0.23	24.79 0.22 -0.30	27.16 0.21 -0.32	28.11 0.25 -0.36	29.55 0.26 -0.51	27.85 0.24 -0.65	25.07 0.22 -0.66	22.78 0.20 -0.75	20.47 0.18 -0.65	17.77 0.16 -0.29	16.30 0.13 -0.16
JENNISON___1 23625	16.65 0.84 0.00	14.72 0.70 0.00	13.86 0.62 0.00	13.88 0.62 0.00	13.40 0.58 0.00	13.71 0.60 0.00	14.13 0.66 -0.07	16.67 1.01 -0.09	18.09 1.21 -0.13	19.68 1.34 -0.17	20.43 1.45 -0.19	21.80 1.56 -0.31	23.41 1.53 -0.34	25.54 1.75 -0.52	26.65 1.82 -0.56	29.19 1.97 -0.59	29.87 1.92 -0.44	31.14 2.04 -0.32	29.10 1.91 -0.23	26.20 1.77 -0.24	23.48 1.44 -0.21	21.16 1.37 -0.15	18.46 1.06 -0.08	16.89 0.88 0.00
JENNISON___2 23626	16.65 0.84 0.00	14.72 0.70 0.00	13.86 0.62 0.00	13.88 0.62 0.00	13.40 0.58 0.00	13.71 0.60 0.00	14.13 0.66 -0.07	16.67 1.01 -0.09	18.09 1.21 -0.13	19.68 1.34 -0.17	20.43 1.45 -0.19	21.80 1.56 -0.31	23.41 1.53 -0.34	25.54 1.75 -0.52	26.65 1.82 -0.56	29.19 1.97 -0.59	29.87 1.92 -0.44	31.14 2.04 -0.32	29.10 1.91 -0.23	26.20 1.77 -0.24	23.48 1.44 -0.21	21.16 1.37 -0.15	18.46 1.06 -0.08	16.89 0.88 0.00
JERICHO_RISE_WT_PWR 323719	14.40 -0.77 0.64	13.32 -0.69 0.01	12.16 -0.65 0.43	10.39 -0.65 2.22	10.05 -0.64 2.13	11.37 -0.64 1.10	11.58 -0.62 1.21	11.57 -0.70 3.30	15.26 -0.74 0.76	11.59 -0.80 5.77	15.23 -0.83 2.74	15.77 -0.88 3.28	17.04 -0.93 3.57	17.60 -0.98 4.69	17.10 -1.07 6.11	18.98 -1.14 6.50	18.97 -1.15 7.38	17.04 -1.24 10.50	12.59 -1.16 13.21	9.61 -1.09 13.49	5.42 -1.03 15.38	5.47 -0.82 13.35	10.51 -0.87 5.95	11.90 -0.83 3.28
KCE_NY_1 323755	17.01 1.17 -0.03	15.07 1.05 0.00	14.21 0.95 -0.02	14.33 0.97 -0.10	13.85 0.94 -0.09	14.11 0.96 -0.05	14.46 1.01 -0.05	16.87 1.15 -0.15	17.98 1.19 -0.03	19.67 1.25 -0.26	19.94 1.13 -0.01	21.05 1.22 0.10	22.77 1.38 0.15	24.45 1.40 0.21	25.71 1.43 -0.01	28.22 1.52 -0.07	29.38 1.81 -0.07	30.88 1.70 -0.41	29.16 1.67 -0.53	26.26 1.48 -0.60	24.17 1.66 -0.68	21.76 1.53 -0.59	18.97 1.39 -0.26	17.42 1.26 -0.14
KEDC PORT_JEFF_GT2 24210	19.02 2.37 -0.84	17.46 2.17 -1.27	15.18 1.93 -0.01	15.14 1.87 -0.01	14.65 1.82 -0.01	14.89 1.78 0.00	15.42 2.01 -0.01	18.44 2.46 -0.42	20.36 2.66 -0.94	21.68 2.74 -0.77	22.70 2.76 -1.14	23.07 2.77 -0.37	24.90 2.97 -0.39	26.66 2.91 -0.49	28.52 3.30 -0.94	30.37 3.49 -0.25	31.49 3.69 -0.31	34.89 4.29 -1.83	30.96 3.94 -0.06	28.03 3.53 -0.31	26.25 3.25 -1.16	23.19 2.93 -0.62	21.92 2.72 -1.88	20.01 2.39 -1.62
KEDC PORT_JEFF_GT3 24211	19.02 2.37 -0.84	17.46 2.17 -1.27	15.18 1.93 -0.01	15.14 1.87 -0.01	14.65 1.82 -0.01	14.89 1.78 0.00	15.42 2.01 -0.01	18.44 2.46 -0.42	20.36 2.66 -0.94	21.68 2.74 -0.77	22.70 2.76 -1.14	23.07 2.77 -0.37	24.90 2.97 -0.39	26.66 2.91 -0.49	28.52 3.30 -0.94	30.37 3.49 -0.25	31.49 3.69 -0.31	34.89 4.29 -1.83	30.96 3.94 -0.06	28.03 3.53 -0.31	26.25 3.25 -1.16	23.19 2.93 -0.62	21.92 2.72 -1.88	20.01 2.39 -1.62
KEDC_GLWD_GT4 24219	19.55 1.79 -1.95	18.30 1.67 -2.62	14.77 1.52 0.00	14.75 1.48 0.00	14.27 1.45 0.00	14.55 1.44 0.00	15.02 1.62 0.00	18.33 1.91 -0.85	20.79 2.11 -1.93	22.00 2.23 -1.60	22.63 2.27 -1.56	23.00 2.35 -0.72	24.67 2.58 -0.55	26.31 2.56 -0.49	27.86 2.65 -0.94	29.62 2.74 -0.25	30.63 2.83 -0.30	33.68 3.08 -1.82	29.87 2.86 -0.06	27.32 2.83 -0.30	25.66 2.60 -1.24	22.94 2.28 -1.02	25.59 2.10 -6.17	19.88 1.82 -2.05
KEDC_GLWD_GT5 24220	19.55 1.79 -1.95	18.30 1.67 -2.62	14.77 1.52 0.00	14.75 1.48 0.00	14.27 1.45 0.00	14.55 1.44 0.00	15.02 1.62 0.00	18.33 1.91 -0.85	20.79 2.11 -1.93	22.00 2.23 -1.60	22.63 2.27 -1.56	23.00 2.35 -0.72	24.67 2.58 -0.55	26.31 2.56 -0.49	27.86 2.65 -0.94	29.62 2.74 -0.25	30.63 2.83 -0.30	33.68 3.08 -1.82	29.87 2.86 -0.06	27.32 2.83 -0.30	25.66 2.60 -1.24	22.94 2.28 -1.02	25.59 2.10 -6.17	19.88 1.82 -2.05

KENSICO____ 23655	17.28 1.47 0.00	15.39 1.37 0.00	14.57 1.32 0.00	14.56 1.30 0.00	14.08 1.26 0.00	14.41 1.30 0.00	14.81 1.41 0.00	17.17 1.60 0.00	18.50 1.74 0.00	20.00 1.83 0.00	20.80 1.88 -0.13	22.13 1.91 -0.28	23.98 2.09 -0.36	25.85 2.09 -0.49	26.69 2.11 -0.31	29.36 2.48 -0.25	30.33 2.53 -0.30	31.49 2.65 -0.07	29.52 2.51 -0.06	26.49 2.30 0.00	23.97 2.14 0.00	21.51 1.87 0.00	19.04 1.72 0.00	17.50 1.49 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.17 1.36 0.00	15.27 1.25 0.00	14.49 1.24 0.00	14.48 1.22 0.00	14.00 1.18 0.00	14.31 1.21 0.00	14.73 1.33 0.00	16.97 1.40 0.00	18.38 1.62 0.00	19.87 1.71 0.00	20.63 1.77 -0.07	21.90 1.81 -0.16	23.68 1.94 -0.20	25.52 1.98 -0.28	26.54 2.09 -0.17	29.22 2.45 -0.14	30.21 2.53 -0.18	31.35 2.53 -0.04	29.39 2.40 -0.04	26.46 2.27 0.00	23.86 2.03 0.00	21.41 1.77 0.00	18.94 1.61 0.00	17.39 1.38 0.00
KIAC_JFK_GT1 23816	17.39 1.58 0.00	15.53 1.51 0.00	14.64 1.40 0.00	14.61 1.35 0.00	14.13 1.31 0.00	14.51 1.40 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.51 1.99 -0.76	20.80 2.09 -0.55	21.05 2.05 -0.20	22.31 2.09 -0.28	24.20 2.31 -0.36	26.13 2.37 -0.49	27.01 2.43 -0.31	29.73 2.85 -0.25	30.66 2.86 -0.30	31.93 3.08 -0.07	29.87 2.86 -0.06	26.90 2.71 0.00	24.34 2.51 0.00	21.80 2.16 0.00	19.34 2.01 -0.01	17.71 1.70 0.00
KIAC_JFK_GT2 23817	17.39 1.58 0.00	15.53 1.51 0.00	14.64 1.40 0.00	14.61 1.35 0.00	14.13 1.31 0.00	14.51 1.40 0.00	15.00 1.58 -0.02	17.43 1.82 -0.04	19.51 1.99 -0.76	20.80 2.09 -0.55	21.05 2.05 -0.20	22.31 2.09 -0.28	24.20 2.31 -0.36	26.13 2.37 -0.49	27.01 2.43 -0.31	29.73 2.85 -0.25	30.66 2.86 -0.30	31.93 3.08 -0.07	29.87 2.86 -0.06	26.90 2.71 0.00	24.34 2.51 0.00	21.80 2.16 0.00	19.34 2.01 -0.01	17.71 1.70 0.00
KINTIGH____ 23543	15.70 -0.11 0.00	13.81 -0.21 0.00	12.90 -0.34 0.00	12.86 -0.40 0.00	12.42 -0.40 0.00	12.66 -0.45 0.00	12.49 -0.51 0.40	14.79 -0.26 0.51	15.76 0.05 1.05	16.27 0.25 2.15	16.48 0.36 2.68	16.21 0.48 4.20	17.59 0.50 4.44	17.60 1.05 6.71	17.73 1.19 7.73	19.64 0.91 7.89	21.35 0.88 7.03	25.11 1.09 4.76	24.51 1.02 3.47	22.20 0.90 2.88	19.79 0.57 2.60	18.21 0.41 1.84	16.43 0.12 1.01	15.93 -0.08 0.00
LEDERLE____ 23769	17.24 1.42 0.00	15.35 1.33 0.00	14.54 1.30 0.00	14.53 1.27 0.00	14.05 1.23 0.00	14.38 1.27 0.00	14.78 1.38 0.00	17.11 1.54 0.00	18.45 1.69 0.00	19.95 1.78 0.00	20.74 1.82 -0.12	22.06 1.87 -0.26	23.89 2.02 -0.33	25.76 2.05 -0.45	26.64 2.09 -0.28	29.28 2.42 -0.23	30.28 2.50 -0.28	31.46 2.62 -0.06	29.46 2.45 -0.05	26.46 2.27 0.00	23.92 2.10 0.00	21.47 1.83 0.00	19.00 1.68 0.00	17.45 1.44 0.00
LINDEN COGEN____ 23786	17.44 1.63 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.41 1.81 -0.04	19.49 1.98 -0.76	20.78 2.07 -0.55	21.11 2.10 -0.20	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.62 2.74 -0.25	30.58 2.78 -0.30	31.75 2.91 -0.07	29.74 2.72 -0.06	26.73 2.54 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
LIPA_MISC_IPP 23656	19.01 2.37 -0.83	17.46 2.19 -1.26	15.20 1.95 -0.01	15.14 1.87 -0.01	14.66 1.83 -0.01	14.90 1.80 0.00	15.44 2.02 -0.01	18.46 2.48 -0.41	20.31 2.63 -0.93	21.69 2.76 -0.76	22.72 2.78 -1.14	23.11 2.81 -0.37	24.97 3.04 -0.39	26.73 2.98 -0.49	28.52 3.30 -0.94	30.37 3.49 -0.25	31.49 3.69 -0.31	34.92 4.31 -1.83	31.04 4.02 -0.06	28.13 3.63 -0.31	26.31 3.32 -1.16	23.22 2.97 -0.61	21.89 2.74 -1.83	20.01 2.39 -1.61
LISF____SOLAR 323691	19.06 2.42 -0.83	17.51 2.23 -1.26	15.24 1.99 -0.01	15.18 1.91 -0.01	14.70 1.87 -0.01	14.94 1.84 0.00	15.47 2.06 -0.01	18.50 2.52 -0.41	20.35 2.66 -0.93	21.75 2.82 -0.76	22.78 2.84 -1.14	23.17 2.87 -0.37	25.03 3.10 -0.39	26.80 3.05 -0.49	28.59 3.37 -0.94	30.45 3.57 -0.25	31.60 3.80 -0.31	35.03 4.43 -1.83	31.15 4.12 -0.06	28.25 3.75 -0.31	26.40 3.40 -1.16	23.30 3.04 -0.62	21.96 2.79 -1.85	20.06 2.43 -1.61
LITTLE FALLS____HYD 24013	16.57 0.73 -0.03	14.65 0.63 0.00	13.86 0.60 -0.02	14.07 0.72 -0.10	13.51 0.59 -0.10	13.77 0.62 -0.05	14.09 0.63 -0.06	16.51 0.78 -0.16	17.66 0.87 -0.04	19.39 0.94 -0.28	19.93 1.00 -0.13	21.15 1.06 -0.16	22.79 1.08 -0.17	24.70 1.21 -0.23	25.83 1.26 -0.30	28.22 1.28 -0.32	29.18 1.32 -0.36	30.64 1.35 -0.51	28.87 1.27 -0.65	26.06 1.21 -0.66	23.61 1.03 -0.75	21.24 0.94 -0.65	18.40 0.78 -0.29	16.87 0.70 -0.16
LI_NEWBRDGE____DRP 323616	18.21 1.82 -0.58	16.66 1.68 -0.96	14.74 1.50 0.00	14.70 1.45 0.00	14.23 1.41 0.00	14.50 1.39 0.00	14.98 1.58 0.00	17.80 1.93 -0.31	19.55 2.09 -0.70	20.95 2.20 -0.58	21.99 2.14 -1.05	22.44 2.21 -0.29	24.28 2.39 -0.36	26.03 2.28 -0.49	27.64 2.43 -0.94	29.49 2.61 -0.25	30.50 2.70 -0.30	33.68 3.08 -1.82	29.85 2.83 -0.06	27.13 2.64 -0.30	25.41 2.44 -1.14	22.32 2.16 -0.52	20.30 2.08 -0.90	19.34 1.82 -1.51
LOCKPORT____CC1 323769	15.93 0.11 -0.01	13.99 -0.03 0.00	13.00 -0.24 0.00	12.94 -0.32 0.00	12.50 -0.32 0.00	12.75 -0.37 -0.01	13.64 -0.44 -0.68	16.34 -0.09 -0.87	17.86 0.35 -0.76	18.79 0.64 0.01	15.78 0.75 3.77	14.75 0.72 5.90	16.00 0.71 6.25	16.64 1.42 8.04	15.15 1.58 10.70	20.80 1.17 7.00	18.78 1.15 9.88	23.88 1.38 6.28	23.70 1.32 4.58	25.58 1.26 -0.13	22.69 0.83 -0.03	20.26 0.63 0.01	17.58 0.24 -0.01	15.98 -0.03 -0.01
LOCKPORT____CC2 323770	15.93 0.11 -0.01	13.99 -0.03 0.00	13.00 -0.24 0.00	12.94 -0.32 0.00	12.50 -0.32 0.00	12.75 -0.37 -0.01	13.64 -0.44 -0.68	16.34 -0.09 -0.87	17.86 0.35 -0.76	18.79 0.64 0.01	15.78 0.75 3.77	14.75 0.72 5.90	16.00 0.71 6.25	16.64 1.42 8.04	15.15 1.58 10.70	20.80 1.17 7.00	18.78 1.15 9.88	23.88 1.38 6.28	23.70 1.32 4.58	25.58 1.26 -0.13	22.69 0.83 -0.03	20.26 0.63 0.01	17.58 0.24 -0.01	15.98 -0.03 -0.01
LOCKPORT____CC3 323771	15.93 0.11 -0.01	13.99 -0.03 0.00	13.00 -0.24 0.00	12.94 -0.32 0.00	12.50 -0.32 0.00	12.75 -0.37 -0.01	13.64 -0.44 -0.68	16.34 -0.09 -0.87	17.86 0.35 -0.76	18.79 0.64 0.01	15.78 0.75 3.77	14.75 0.72 5.90	16.00 0.71 6.25	16.64 1.42 8.04	15.15 1.58 10.70	20.80 1.17 7.00	18.78 1.15 9.88	23.88 1.38 6.28	23.70 1.32 4.58	25.58 1.26 -0.13	22.69 0.83 -0.03	20.26 0.63 0.01	17.58 0.24 -0.01	15.98 -0.03 -0.01
LONG_LAKE_PHOENIX 24014	15.78 -0.03 0.00	13.95 -0.07 0.00	13.16 -0.08 0.00	13.15 -0.11 0.00	12.73 -0.09 0.00	13.00 -0.11 0.00	13.31 -0.09 0.00	15.54 -0.03 0.00	16.77 0.02 0.00	18.26 0.09 0.00	18.95 0.15 0.00	20.13 0.20 0.00	21.77 0.24 0.00	23.62 0.35 0.00	24.71 0.44 0.00	27.03 0.40 0.00	27.86 0.36 0.00	29.18 0.40 0.00	27.28 0.32 0.00	24.46 0.27 0.00	21.98 0.15 0.00	19.78 0.14 0.00	17.36 0.03 0.00	16.04 0.03 0.00

LOVETT___3 23632	17.16 1.34 0.00	15.28 1.26 0.00	14.46 1.22 0.00	14.45 1.19 0.00	13.99 1.17 0.00	14.30 1.19 0.00	14.70 1.30 0.00	17.03 1.46 0.00	18.35 1.59 0.00	19.84 1.67 0.00	20.62 1.71 -0.12	21.93 1.73 -0.26	23.76 1.90 -0.33	25.60 1.88 -0.45	26.48 1.92 -0.29	29.10 2.24 -0.23	30.09 2.31 -0.28	31.26 2.42 -0.06	29.28 2.26 -0.05	26.30 2.10 0.00	23.77 1.94 0.00	21.35 1.71 0.00	18.90 1.58 0.00	17.37 1.36 0.00
LOVETT___4 23642	17.16 1.34 0.00	15.28 1.26 0.00	14.46 1.22 0.00	14.45 1.19 0.00	13.99 1.17 0.00	14.30 1.19 0.00	14.70 1.30 0.00	17.03 1.46 0.00	18.35 1.59 0.00	19.84 1.67 0.00	20.62 1.71 -0.12	21.93 1.73 -0.26	23.76 1.90 -0.33	25.60 1.88 -0.45	26.48 1.92 -0.29	29.10 2.24 -0.23	30.09 2.31 -0.28	31.26 2.42 -0.06	29.28 2.26 -0.05	26.30 2.10 0.00	23.77 1.94 0.00	21.35 1.71 0.00	18.90 1.58 0.00	17.37 1.36 0.00
LOVETT___5 23593	17.16 1.34 0.00	15.28 1.26 0.00	14.46 1.22 0.00	14.45 1.19 0.00	13.99 1.17 0.00	14.30 1.19 0.00	14.70 1.30 0.00	17.03 1.46 0.00	18.35 1.59 0.00	19.84 1.67 0.00	20.62 1.71 -0.12	21.93 1.73 -0.26	23.76 1.90 -0.33	25.60 1.88 -0.45	26.48 1.92 -0.29	29.10 2.24 -0.23	30.09 2.31 -0.28	31.26 2.42 -0.06	29.28 2.26 -0.05	26.30 2.10 0.00	23.77 1.94 0.00	21.35 1.71 0.00	18.90 1.58 0.00	17.37 1.36 0.00
LOWER RAQUET___HYD 24057	14.69 -0.60 0.52	13.46 -0.55 0.01	12.36 -0.53 0.35	10.93 -0.53 1.80	10.55 -0.55 1.72	11.68 -0.54 0.89	11.89 -0.51 1.00	12.24 -0.61 2.73	15.47 -0.65 0.63	12.62 -0.78 4.77	15.73 -0.81 2.26	16.35 -0.88 2.71	17.53 -1.05 2.95	18.16 -1.23 3.87	17.97 -1.26 5.04	19.87 -1.39 5.37	20.01 -1.40 6.09	18.21 -1.90 8.67	14.03 -2.02 10.91	11.26 -1.79 11.14	7.51 -1.62 12.70	7.40 -1.22 11.02	11.63 -0.78 4.91	12.62 -0.69 2.71
LOWER___HUDSON 24059	16.82 0.98 -0.03	14.93 0.91 0.00	14.12 0.86 -0.02	14.22 0.87 -0.09	13.75 0.85 -0.09	14.02 0.86 -0.05	14.32 0.87 -0.05	16.67 0.97 -0.13	17.74 0.95 -0.03	19.36 0.96 -0.23	19.68 0.90 0.02	20.71 0.94 0.16	22.37 1.06 0.22	24.00 1.05 0.31	25.25 1.04 0.07	27.80 1.17 0.00	28.84 1.35 0.01	30.43 1.30 -0.36	28.70 1.27 -0.48	25.88 1.14 -0.55	23.68 1.22 -0.63	21.30 1.12 -0.54	18.66 1.09 -0.24	17.17 1.03 -0.13
LWR___OSWEGATCHIE_HYD 23850	15.37 -0.09 0.34	13.89 -0.13 0.00	12.85 -0.16 0.23	11.92 -0.15 1.19	11.47 -0.21 1.14	12.35 -0.17 0.59	12.52 -0.19 0.70	13.51 -0.16 1.91	16.16 -0.15 0.44	14.60 -0.24 3.33	16.99 -0.22 1.58	17.78 -0.26 1.89	19.04 -0.43 2.06	20.07 -0.49 2.71	20.26 -0.49 3.53	22.31 -0.56 3.75	22.64 -0.61 4.26	21.82 -0.89 6.06	18.31 -1.02 7.63	15.56 -0.85 7.79	12.14 -0.81 8.88	11.52 -0.41 7.71	13.65 -0.54 3.44	13.89 -0.22 1.89
LYONS_FALL_HYD 23570	16.20 0.46 0.07	14.37 0.35 0.00	13.50 0.30 0.05	13.31 0.31 0.26	12.82 0.24 0.25	13.26 0.28 0.13	13.74 0.39 0.05	15.94 0.51 0.14	17.34 0.62 0.03	18.57 0.65 0.24	19.38 0.70 0.12	20.53 0.74 0.14	22.03 0.65 0.15	23.81 0.74 0.20	24.79 0.78 0.26	27.18 0.83 0.27	28.04 0.85 0.31	29.17 0.84 0.44	27.13 0.73 0.56	24.35 0.73 0.57	21.77 0.59 0.65	19.75 0.67 0.56	17.61 0.54 0.25	16.34 0.46 0.14
MADISON___COUNTY_LFGE 323628	16.40 0.59 0.00	14.48 0.46 0.00	13.65 0.41 0.00	13.66 0.40 0.00	13.18 0.36 0.00	13.49 0.38 0.00	13.83 0.43 0.00	16.14 0.58 0.00	17.47 0.72 0.00	18.95 0.78 0.00	19.66 0.87 0.00	20.87 0.94 0.00	22.44 0.90 0.00	24.34 1.07 0.00	25.39 1.12 0.00	27.83 1.20 0.00	28.71 1.21 0.00	30.04 1.26 0.00	28.09 1.13 0.00	25.23 1.04 0.00	22.68 0.85 0.00	20.50 0.86 0.00	18.00 0.67 0.00	16.59 0.58 0.00
MAPLE_RIDGE_WT_1 323574	15.89 -0.22 -0.30	13.80 -0.22 0.00	13.20 -0.24 -0.20	14.03 -0.25 -1.03	13.55 -0.26 -0.98	13.35 -0.26 -0.51	13.68 -0.27 -0.54	16.78 -0.28 -1.49	16.83 -0.27 -0.34	20.52 -0.25 -2.60	19.77 -0.24 -1.22	21.11 -0.26 -1.44	22.82 -0.28 -1.57	25.02 -0.30 -2.05	26.65 -0.34 -2.72	29.13 -0.40 -2.90	30.43 -0.36 -3.29	33.16 -0.34 -4.73	32.56 -0.35 -5.95	29.92 -0.36 -6.09	28.38 -0.39 -6.94	25.27 -0.39 -6.03	19.63 -0.38 -2.69	17.10 -0.38 -1.48
MAPLE_RIDGE_WT_2 323611	15.89 -0.22 -0.30	13.80 -0.22 0.00	13.20 -0.24 -0.20	14.03 -0.25 -1.03	13.55 -0.26 -0.98	13.35 -0.26 -0.51	13.68 -0.27 -0.54	16.78 -0.28 -1.49	16.83 -0.27 -0.34	20.52 -0.25 -2.60	19.77 -0.24 -1.22	21.11 -0.26 -1.44	22.82 -0.28 -1.57	25.02 -0.30 -2.05	26.65 -0.34 -2.72	29.13 -0.40 -2.90	30.43 -0.36 -3.29	33.16 -0.34 -4.73	32.56 -0.35 -5.95	29.92 -0.36 -6.09	28.38 -0.39 -6.94	25.27 -0.39 -6.03	19.63 -0.38 -2.69	17.10 -0.38 -1.48
MARBLE_RIVER_WT_PWR 323696	14.45 -0.71 0.66	13.38 -0.63 0.01	12.20 -0.60 0.44	10.39 -0.60 2.27	10.06 -0.59 2.17	11.40 -0.59 1.12	11.61 -0.56 1.23	11.57 -0.64 3.36	15.33 -0.65 0.77	11.58 -0.71 5.88	15.27 -0.73 2.79	15.81 -0.78 3.34	17.08 -0.82 3.64	17.63 -0.86 4.77	17.13 -0.92 6.22	18.99 -1.01 6.62	18.97 -1.02 7.51	16.99 -1.09 10.69	12.48 -1.02 13.46	9.46 -0.99 13.74	5.24 -0.92 15.67	5.30 -0.75 13.60	10.46 -0.80 6.06	11.89 -0.78 3.34
MARSH_HILL_WT_PWR 323713	16.67 0.85 0.00	14.62 0.60 0.00	13.65 0.41 0.00	13.60 0.34 0.00	13.17 0.35 0.00	13.48 0.37 0.00	14.26 0.42 -0.44	16.86 0.73 -0.56	19.30 1.21 -1.34	22.75 1.53 -3.06	25.34 1.65 -4.88	29.42 1.83 -7.65	31.59 1.94 -8.11	37.70 2.56 -11.88	41.84 2.77 -14.80	42.44 2.72 -13.10	42.88 2.72 -12.66	40.22 2.99 -8.45	35.89 2.78 -6.16	30.81 2.47 -4.15	27.52 1.92 -3.77	23.99 1.67 -2.68	20.00 1.21 -1.47	16.91 0.90 0.00
MG INDUSTRY___DRP 24185	16.60 0.79 0.00	14.76 0.74 0.00	13.97 0.73 0.00	14.00 0.74 0.00	13.55 0.73 0.00	13.86 0.75 0.00	14.08 0.68 0.00	16.40 0.73 -0.10	17.51 0.74 -0.02	19.06 0.73 -0.17	19.53 0.71 -0.02	20.62 0.74 0.04	22.28 0.82 0.07	23.93 0.77 0.10	25.08 0.78 -0.03	27.57 0.88 -0.07	28.53 0.96 -0.07	30.00 0.95 -0.27	28.23 0.92 -0.36	25.43 0.85 -0.39	23.15 0.87 -0.45	20.84 0.81 -0.39	18.29 0.80 -0.17	16.86 0.75 -0.10
MID___OSWEGATCHIE_HYD 23849	15.37 -0.09 0.34	13.89 -0.13 0.00	12.85 -0.16 0.23	11.92 -0.15 1.19	11.47 -0.21 1.14	12.35 -0.17 0.59	12.52 -0.19 0.70	13.51 -0.16 1.91	16.16 -0.15 0.44	14.60 -0.24 3.33	16.99 -0.22 1.58	17.78 -0.26 1.89	19.04 -0.43 2.06	20.07 -0.49 2.71	20.26 -0.49 3.53	22.31 -0.56 3.75	22.64 -0.61 4.26	21.82 -0.89 6.06	18.31 -1.02 7.63	15.56 -0.85 7.79	12.14 -0.81 8.88	11.52 -0.41 7.71	13.65 -0.24 3.44	13.89 -0.22 1.89
MID___RAQUETTE_HYD 23851	14.69 -0.60 0.52	13.46 -0.55 0.01	12.36 -0.53 0.35	10.93 -0.53 1.80	10.55 -0.55 1.72	11.68 -0.54 0.89	11.89 -0.51 1.00	12.24 -0.61 2.73	15.47 -0.65 0.63	12.62 -0.78 4.77	15.73 -0.81 2.26	16.35 -0.88 2.71	17.53 -1.05 2.95	18.16 -1.23 3.87	17.97 -1.26 5.04	19.87 -1.39 5.37	20.01 -1.40 6.09	18.21 -1.90 8.67	14.03 -2.02 10.91	11.26 -1.79 11.14	7.51 -1.62 12.70	7.40 -1.22 11.02	11.63 -0.78 4.91	12.62 -0.69 2.71

MILLIKEN___1 23584	16.48 0.66 0.00	14.55 0.53 0.00	13.68 0.44 0.00	13.68 0.42 0.00	13.22 0.40 0.00	13.52 0.41 0.00	13.89 0.43 -0.06	16.21 0.56 -0.08	17.57 0.70 -0.11	19.13 0.82 -0.14	19.86 0.92 -0.14	21.17 1.02 -0.22	22.87 1.10 -0.24	24.94 1.30 -0.37	26.13 1.43 -0.42	28.58 1.49 -0.46	29.38 1.51 -0.37	30.67 1.64 -0.26	28.65 1.51 -0.19	25.73 1.35 -0.19	23.09 1.09 -0.17	20.75 0.98 -0.12	18.15 0.76 -0.07	16.63 0.62 0.00
MILLIKEN___2 23585	16.48 0.66 0.00	14.55 0.53 0.00	13.68 0.44 0.00	13.68 0.42 0.00	13.22 0.40 0.00	13.52 0.41 0.00	13.89 0.43 -0.06	16.21 0.56 -0.08	17.57 0.70 -0.11	19.13 0.82 -0.14	19.86 0.92 -0.14	21.17 1.02 -0.22	22.87 1.10 -0.24	24.94 1.30 -0.37	26.13 1.43 -0.42	28.58 1.49 -0.46	29.38 1.51 -0.37	30.67 1.64 -0.26	28.65 1.51 -0.19	25.73 1.35 -0.19	23.09 1.09 -0.17	20.75 0.98 -0.12	18.15 0.76 -0.07	16.63 0.62 0.00
MILLIKEN___DIESEL 23629	16.48 0.66 0.00	14.55 0.53 0.00	13.68 0.44 0.00	13.68 0.42 0.00	13.22 0.40 0.00	13.52 0.41 0.00	13.89 0.43 -0.06	16.21 0.56 -0.08	17.57 0.70 -0.11	19.13 0.82 -0.14	19.86 0.92 -0.14	21.17 1.02 -0.22	22.87 1.10 -0.24	24.94 1.30 -0.37	26.13 1.43 -0.42	28.58 1.49 -0.46	29.38 1.51 -0.37	30.67 1.64 -0.26	28.65 1.51 -0.19	25.73 1.35 -0.19	23.09 1.09 -0.17	20.75 0.98 -0.12	18.15 0.76 -0.07	16.63 0.62 0.00
MILLSEAT___LFGE 323607	16.26 0.44 -0.01	14.27 0.25 0.00	13.25 0.01 0.00	13.19 -0.07 0.00	12.76 -0.06 0.00	13.02 -0.09 -0.01	13.89 -0.17 -0.66	16.64 0.23 -0.84	18.17 0.70 -0.71	19.10 1.05 0.11	16.02 1.22 3.99	15.01 1.34 6.25	16.38 1.47 6.62	17.02 2.33 8.57	15.60 2.55 11.22	21.10 2.32 7.84	19.33 2.31 10.47	24.32 2.62 7.08	24.23 2.43 5.16	25.94 2.08 0.33	23.18 1.55 0.20	20.78 1.24 0.10	18.01 0.73 0.04	16.42 0.40 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.22 1.41 0.00	15.35 1.33 0.00	14.53 1.28 0.00	14.52 1.26 0.00	14.04 1.22 0.00	14.37 1.26 0.00	14.75 1.35 0.00	17.11 1.54 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.73 1.80 -0.12	22.04 1.83 -0.28	23.89 2.00 -0.35	25.75 2.00 -0.48	26.59 2.01 -0.30	29.25 2.37 -0.25	30.22 2.42 -0.30	31.38 2.53 -0.07	29.41 2.40 -0.06	26.39 2.20 0.00	23.88 2.05 0.00	21.43 1.79 0.00	18.97 1.65 0.00	17.45 1.44 0.00
MODEL_CITY_ENERGY 24167	15.74 -0.08 0.00	13.82 -0.20 0.00	12.84 -0.40 0.00	12.79 -0.46 0.00	12.36 -0.46 0.00	12.60 -0.51 0.00	13.55 -0.60 -0.75	16.22 -0.30 -0.95	17.13 0.13 -0.24	16.40 0.38 2.15	14.91 0.49 4.37	13.69 0.60 6.84	14.87 0.58 7.25	14.23 1.28 10.32	13.08 1.41 12.60	16.05 0.99 11.57	17.00 0.96 11.46	21.61 1.18 8.34	22.01 1.13 6.08	21.85 1.11 3.45	19.70 0.68 2.80	18.26 0.49 1.87	16.45 0.12 1.00	15.89 -0.13 0.00
MODERN_LFGE___ 323580	15.74 -0.08 0.00	13.82 -0.20 0.00	12.84 -0.40 0.00	12.79 -0.46 0.00	12.36 -0.46 0.00	12.60 -0.51 0.00	13.55 -0.60 -0.75	16.22 -0.30 -0.95	17.13 0.13 -0.24	16.40 0.38 2.15	14.91 0.49 4.37	13.69 0.60 6.84	14.87 0.58 7.25	14.23 1.28 10.32	13.08 1.41 12.60	16.05 0.99 11.57	17.00 0.96 11.46	21.61 1.18 8.34	22.01 1.13 6.08	21.85 1.11 3.45	19.70 0.68 2.80	18.26 0.49 1.87	16.45 0.12 1.00	15.89 -0.13 0.00
MOHAWK_PAPER___DRP 24187	16.80 0.96 -0.02	14.90 0.88 0.00	14.09 0.83 -0.02	14.19 0.85 -0.08	13.73 0.83 -0.08	14.00 0.85 -0.04	14.25 0.80 -0.04	16.54 0.86 -0.12	17.65 0.87 -0.03	19.24 0.87 -0.20	19.64 0.85 0.00	20.70 0.88 0.11	22.39 1.01 0.16	24.02 0.98 0.22	25.24 1.00 0.03	27.75 1.09 -0.03	28.79 1.27 -0.02	30.30 1.21 -0.31	28.51 1.13 -0.42	25.71 1.04 -0.47	23.48 1.11 -0.54	21.15 1.04 -0.47	18.54 1.00 -0.21	17.05 0.93 -0.12
MONGAUP___HYD 23641	17.14 1.33 0.00	15.22 1.21 0.00	14.45 1.20 0.00	14.44 1.18 0.00	13.96 1.14 0.00	14.29 1.18 0.00	14.66 1.26 0.00	16.88 1.31 0.00	18.21 1.46 0.00	19.67 1.51 0.00	20.42 1.52 -0.10	21.74 1.57 -0.23	23.51 1.68 -0.30	25.39 1.72 -0.40	26.37 1.84 -0.25	28.97 2.13 -0.21	30.00 2.26 -0.25	31.25 2.42 -0.06	29.24 2.24 -0.05	26.32 2.13 0.00	23.75 1.92 0.00	21.31 1.67 0.00	18.83 1.51 0.00	17.32 1.31 0.00
MONTAUK___DIESEL 23721	20.03 3.38 -0.83	18.38 3.10 -1.26	15.99 2.74 -0.01	15.91 2.64 -0.01	15.40 2.56 -0.01	15.64 2.53 0.00	16.23 2.82 -0.01	19.47 3.49 -0.41	21.17 3.49 -0.93	22.74 3.82 -0.76	24.02 4.08 -1.14	24.52 4.22 -0.37	26.65 4.72 -0.39	28.57 4.82 -0.49	30.51 5.29 -0.94	32.55 5.67 -0.25	33.75 5.94 -0.31	37.42 6.82 -1.83	33.92 6.90 -0.06	30.59 6.10 -0.31	28.47 5.48 -1.16	25.03 4.77 -0.62	23.27 4.11 -1.84	21.16 3.54 -1.61
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.43 1.61 0.00	15.55 1.53 0.00	14.68 1.44 0.00	14.66 1.40 0.00	14.19 1.37 0.00	14.51 1.40 0.00	14.93 1.54 0.01	17.29 1.76 0.04	17.97 1.93 0.71	19.69 2.03 0.51	20.94 2.09 -0.05	22.35 2.13 -0.28	24.22 2.33 -0.36	26.08 2.33 -0.49	26.94 2.35 -0.31	29.62 2.74 -0.25	30.58 2.78 -0.30	31.75 2.91 -0.07	29.77 2.75 -0.06	26.73 2.54 0.00	24.21 2.38 0.00	21.72 2.08 0.00	19.22 1.91 0.01	17.67 1.66 0.00
MUNSVILLE_WIND_PWR 323609	17.47 1.66 0.00	15.31 1.29 0.00	14.29 1.05 0.00	14.28 1.02 0.00	13.69 0.87 0.00	14.08 0.97 0.00	14.61 1.14 -0.08	16.86 1.20 -0.10	18.33 1.44 -0.13	19.92 1.58 -0.17	20.70 1.71 -0.19	22.07 1.83 -0.31	23.62 1.74 -0.34	25.79 2.00 -0.52	26.97 2.14 -0.56	29.48 2.26 -0.59	30.21 2.26 -0.45	31.48 2.39 -0.32	29.37 2.18 -0.23	26.44 2.01 -0.24	23.63 1.59 -0.21	21.32 1.53 -0.15	18.50 1.09 -0.08	16.89 0.88 0.00
N SALMON___HYD 24042	14.55 -0.65 0.61	13.44 -0.58 0.01	12.29 -0.54 0.41	10.60 -0.54 2.12	10.25 -0.54 2.03	11.52 -0.54 1.05	11.74 -0.51 1.15	11.85 -0.56 3.16	15.44 -0.59 0.73	11.97 -0.67 5.52	15.48 -0.70 2.62	16.08 -0.72 3.14	17.35 -0.77 3.41	17.97 -0.81 4.48	17.56 -0.87 5.84	19.48 -0.93 6.22	19.54 -0.91 7.05	17.67 -1.06 10.04	13.25 -1.08 12.63	10.28 -1.02 12.90	6.20 -0.92 14.71	6.29 -0.59 12.76	10.94 -0.69 5.69	12.19 -0.69 3.13
N.E._GEN_SANDY PD 24062	16.84 1.03 0.00	14.98 0.97 0.00	14.20 0.95 0.00	14.21 0.96 0.00	13.77 0.95 0.00	14.07 0.96 0.00	14.38 0.98 0.00	16.63 1.06 0.00	17.81 1.06 0.00	19.20 1.03 0.00	19.22 1.03 0.61	19.59 1.04 1.38	20.95 1.14 1.73	22.00 1.09 2.36	23.88 1.09 1.49	26.71 1.30 1.22	27.42 1.37 1.45	29.85 1.41 0.33	28.05 1.37 0.28	25.47 1.28 0.00	23.05 1.22 0.00	20.74 1.10 0.00	18.43 1.11 0.00	17.05 1.04 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.19 1.38 0.00	15.31 1.29 0.00	14.50 1.26 0.00	14.48 1.22 0.00	14.01 1.19 0.00	14.33 1.22 0.00	14.73 1.33 0.00	17.06 1.49 0.00	18.38 1.62 0.00	19.87 1.71 0.00	20.66 1.75 -0.12	21.99 1.79 -0.26	23.83 1.96 -0.33	25.67 1.95 -0.45	26.55 1.99 -0.28	29.18 2.32 -0.23	30.17 2.39 -0.28	31.34 2.50 -0.06	29.36 2.34 -0.05	26.37 2.18 0.00	23.84 2.01 0.00	21.39 1.75 0.00	18.94 1.61 0.00	17.40 1.39 0.00



NARROWS_GT1_1 24228	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT1_2 24229	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT1_3 24230	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT1_4 24231	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT1_5 24232	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT1_6 24233	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT1_7 24234	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT1_8 24235	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT2_1 24236	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT2_2 24237	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT2_3 24238	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT2_4 24239	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT2_5 24240	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT2_6 24241	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NARROWS_GT2_7 24242	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01

NARROWS_GT2_8 24243	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.28 1.47 0.00	15.35 1.33 0.00	14.57 1.32 0.00	14.57 1.31 0.00	14.09 1.27 0.00	14.41 1.30 0.00	14.70 1.30 0.00	16.83 1.26 0.00	18.06 1.31 0.00	19.51 1.34 0.00	20.17 1.33 -0.04	21.38 1.36 -0.09	23.12 1.47 -0.12	24.92 1.49 -0.16	26.03 1.65 -0.10	28.60 1.89 -0.08	29.64 2.03 -0.10	31.01 2.22 -0.02	29.03 2.05 -0.02	26.15 1.96 0.00	23.64 1.81 0.00	21.25 1.61 0.00	18.81 1.49 0.00	17.37 1.36 0.00
NEG CAPITAL___MECHNVIL 23645	17.03 1.19 -0.03	15.08 1.06 0.00	14.24 0.98 -0.02	14.34 0.98 -0.10	13.88 0.96 -0.09	14.14 0.98 -0.05	14.48 1.03 -0.05	16.88 1.17 -0.14	17.99 1.21 -0.03	19.69 1.27 -0.25	19.96 1.17 0.00	21.09 1.28 0.12	22.78 1.42 0.18	24.46 1.44 0.25	25.76 1.51 0.02	28.25 1.57 -0.05	29.44 1.90 -0.04	30.95 1.78 -0.39	29.23 1.75 -0.52	26.33 1.55 -0.59	24.20 1.70 -0.67	21.77 1.55 -0.58	19.00 1.42 -0.26	17.45 1.30 -0.14
NEG CENTRAL_HIGH_ACRES 23767	15.65 -0.16 0.00	13.79 -0.22 0.00	12.91 -0.33 0.00	12.89 -0.37 0.00	12.46 -0.36 0.00	12.72 -0.39 0.00	12.91 -0.43 0.06	15.21 -0.28 0.08	16.60 -0.05 0.11	18.16 0.13 0.14	18.90 0.24 0.14	20.09 0.38 0.22	21.80 0.50 0.23	23.84 0.93 0.36	23.67 1.09 1.70	27.19 1.01 0.45	28.13 0.99 0.36	29.63 1.12 0.27	27.76 1.00 0.19	24.78 0.75 0.16	22.15 0.48 0.16	19.86 0.33 0.12	17.34 0.09 0.07	15.95 -0.06 0.00
NEG CENTRAL___DRP 24199	16.24 0.43 0.00	14.31 0.29 0.00	13.44 0.20 0.00	13.43 0.17 0.00	12.99 0.17 0.00	13.31 0.20 0.00	13.63 0.23 0.00	15.97 0.40 0.00	17.36 0.60 0.00	18.96 0.80 0.00	19.66 0.87 0.00	20.89 0.96 0.00	22.57 1.03 0.00	24.59 1.33 0.00	25.46 1.48 0.30	28.12 1.49 0.00	28.98 1.48 0.00	30.41 1.64 0.00	28.47 1.51 0.00	25.45 1.26 0.00	22.81 0.98 0.00	20.55 0.90 0.00	18.00 0.67 0.00	16.52 0.51 0.00
NEG CENTRAL___INDECK 23768	16.81 1.00 0.00	14.75 0.73 0.00	13.73 0.49 0.00	13.70 0.44 0.00	13.24 0.42 0.00	13.54 0.43 0.00	14.05 0.44 -0.21	16.66 0.82 -0.27	18.43 1.31 -0.37	20.36 1.71 -0.49	22.05 1.92 -1.34	24.22 2.19 -2.09	26.19 2.43 -2.22	29.61 3.26 -3.08	32.42 3.57 -4.57	33.33 3.57 -3.13	34.58 3.60 -3.48	35.05 3.97 -2.30	32.25 3.61 -1.68	27.83 2.97 -0.66	24.80 2.38 -0.60	22.07 2.00 -0.42	18.98 1.42 -0.23	17.07 1.06 0.00
NEG CENTRAL___SENECA 23627	16.37 0.55 0.00	14.41 0.39 0.00	13.49 0.25 0.00	13.47 0.21 0.00	13.04 0.22 0.00	13.38 0.28 0.00	13.72 0.32 0.00	16.11 0.54 0.00	17.57 0.82 0.00	19.22 1.05 0.00	19.91 1.11 0.00	21.15 1.22 0.00	22.83 1.29 0.00	24.92 1.65 0.00	25.58 1.84 0.54	28.46 1.84 0.00	29.34 1.84 0.00	30.82 2.04 0.00	28.84 1.89 0.00	25.79 1.60 0.00	23.09 1.27 0.00	20.82 1.18 0.00	18.24 0.92 0.00	16.70 0.69 0.00
NEG CENTRAL___STATE_STREET 24147	16.27 0.46 0.00	14.37 0.35 0.00	13.52 0.28 0.00	13.54 0.28 0.00	13.06 0.24 0.00	13.37 0.26 0.00	13.65 0.25 0.00	15.96 0.39 0.00	17.29 0.54 0.00	18.84 0.67 0.00	19.59 0.79 0.00	20.83 0.90 0.00	22.51 0.97 0.00	24.48 1.21 0.00	25.61 1.33 0.00	28.01 1.38 0.00	28.87 1.37 0.00	30.27 1.50 0.00	28.30 1.35 0.00	25.38 1.19 0.00	22.74 0.92 0.00	20.47 0.82 0.00	17.93 0.61 0.00	16.51 0.50 0.00
NEG MILLWOOD___DRP 24198	17.33 1.52 0.00	15.43 1.42 0.00	14.62 1.38 0.00	14.62 1.37 0.00	14.11 1.29 0.00	14.45 1.34 0.00	14.85 1.45 0.00	17.19 1.62 0.00	18.51 1.76 0.00	20.07 1.91 0.00	20.85 1.95 -0.10	22.14 1.99 -0.22	23.99 2.17 -0.28	25.88 2.23 -0.38	26.79 2.28 -0.24	29.51 2.69 -0.20	30.48 2.75 -0.24	31.71 2.88 -0.05	29.70 2.70 -0.05	26.68 2.49 0.00	24.10 2.27 0.00	21.62 1.98 0.00	19.09 1.77 0.00	17.55 1.54 0.00
NEG NORTH_FLCN_SEA 23793	14.57 -0.58 0.65	13.49 -0.52 0.01	12.31 -0.49 0.44	10.50 -0.49 2.26	10.16 -0.49 2.17	11.50 -0.48 1.12	11.72 -0.46 1.23	11.71 -0.50 3.36	15.48 -0.50 0.77	11.74 -0.56 5.87	15.43 -0.58 2.78	16.00 -0.60 3.33	17.30 -0.60 3.63	17.88 -0.63 4.76	17.39 -0.68 6.21	19.30 -0.72 6.61	19.29 -0.72 7.50	17.36 -0.75 10.67	12.81 -0.73 13.43	9.78 -0.70 13.71	5.52 -0.68 15.64	5.62 -0.45 13.57	10.67 -0.61 6.05	12.06 -0.62 3.33
NEG NORTH_KES_CHATEGAY 23792	14.43 -0.74 0.64	13.35 -0.66 0.01	12.19 -0.62 0.43	10.41 -0.62 2.22	10.07 -0.62 2.13	11.39 -0.62 1.10	11.60 -0.59 1.21	11.60 -0.67 3.30	15.29 -0.70 0.76	11.63 -0.76 5.77	15.27 -0.79 2.74	15.81 -0.84 3.28	17.08 -0.88 3.57	17.65 -0.93 4.69	17.17 -1.00 6.11	19.06 -1.07 6.50	19.05 -1.07 7.38	17.12 -1.15 10.50	12.67 -1.08 13.21	9.66 -1.04 13.50	5.48 -0.96 15.39	5.54 -0.75 13.35	10.56 -0.81 5.95	11.93 -0.80 3.28
NEG NORTH___ALICE_FALLS 23915	14.58 -0.58 0.65	13.49 -0.52 0.01	12.31 -0.49 0.44	10.51 -0.49 2.26	10.17 -0.49 2.16	11.51 -0.48 1.12	11.72 -0.46 1.22	11.74 -0.48 3.35	15.48 -0.50 0.77	11.75 -0.56 5.85	15.44 -0.58 2.78	16.03 -0.58 3.32	17.31 -0.60 3.62	17.93 -0.58 4.75	17.43 -0.65 6.19	19.37 -0.66 6.59	19.39 -0.63 7.48	17.47 -0.66 10.64	12.95 -0.62 13.39	9.86 -0.65 13.68	5.62 -0.61 15.60	5.77 -0.33 13.53	10.72 -0.57 6.03	12.08 -0.61 3.32
NEG NORTH___LWR_SARANAC 23913	14.58 -0.58 0.65	13.49 -0.52 0.01	12.31 -0.49 0.44	10.51 -0.49 2.26	10.17 -0.49 2.16	11.51 -0.48 1.12	11.72 -0.46 1.22	11.74 -0.48 3.35	15.48 -0.50 0.77	11.75 -0.56 5.85	15.44 -0.58 2.78	16.03 -0.58 3.32	17.31 -0.60 3.62	17.93 -0.58 4.75	17.43 -0.65 6.19	19.37 -0.66 6.59	19.39 -0.63 7.48	17.47 -0.66 10.64	12.95 -0.62 13.39	9.86 -0.65 13.68	5.62 -0.61 15.60	5.77 -0.33 13.53	10.72 -0.57 6.03	12.08 -0.61 3.32
NEG NORTH___PLATTSBURG 23628	14.58 -0.58 0.65	13.49 -0.52 0.01	12.31 -0.49 0.44	10.51 -0.49 2.26	10.17 -0.49 2.16	11.51 -0.48 1.12	11.72 -0.46 1.22	11.74 -0.48 3.35	15.48 -0.50 0.77	11.75 -0.56 5.85	15.44 -0.58 2.78	16.03 -0.58 3.32	17.31 -0.60 3.62	17.93 -0.58 4.75	17.43 -0.65 6.19	19.37 -0.66 6.59	19.39 -0.63 7.48	17.47 -0.66 10.64	12.95 -0.62 13.39	9.86 -0.65 13.68	5.62 -0.61 15.60	5.77 -0.33 13.53	10.72 -0.57 6.03	12.08 -0.61 3.32
NEG WEST_LEA_LOCKPORT 23791	15.93 0.11 -0.01	13.99 -0.03 0.00	13.00 -0.24 0.00	12.94 -0.32 0.00	12.50 -0.32 0.00	12.75 -0.37 -0.01	13.64 -0.44 -0.68	16.34 -0.09 -0.87	17.86 0.35 -0.76	18.79 0.64 0.01	15.78 0.75 3.77	14.75 0.72 5.90	16.00 0.71 6.25	16.64 1.42 8.04	15.15 1.58 10.70	20.80 1.17 7.00	18.78 1.15 9.88	23.88 1.38 6.28	23.70 1.32 4.58	25.58 1.26 -0.13	22.69 0.83 -0.03	20.26 0.63 0.01	17.58 0.24 -0.01	15.98 -0.03 -0.01

NEG WEST___LANCASTR 23811	16.58 0.76 0.00	14.54 0.52 0.00	13.52 0.28 0.00	13.46 0.20 0.00	13.01 0.19 0.00	13.28 0.17 0.00	14.64 0.17 -1.06	17.48 0.56 -1.35	22.21 1.06 -4.40	31.08 1.36 -11.55	36.48 1.47 -16.22	47.00 1.65 -25.41	50.20 1.74 -26.92	65.74 2.42 -40.05	75.66 2.60 -48.79	74.15 2.37 -45.15	71.97 2.37 -42.10	59.33 2.68 -27.88	49.84 2.56 -20.32	41.95 2.40 -15.36	37.79 1.85 -14.10	31.28 1.57 -10.07	23.97 1.14 -5.50	16.86 0.85 0.00
NEG_PENN_ALLEGHNY 23528	16.41 0.60 0.00	14.49 0.48 0.00	13.64 0.40 0.00	13.64 0.38 0.00	13.19 0.37 0.00	13.49 0.38 0.00	13.89 0.39 -0.10	16.30 0.61 -0.13	17.72 0.79 -0.17	19.28 0.89 -0.23	20.00 0.98 -0.23	21.36 1.08 -0.36	23.08 1.16 -0.38	25.26 1.40 -0.59	26.43 1.48 -0.68	28.89 1.52 -0.74	29.63 1.54 -0.59	30.87 1.67 -0.43	28.83 1.56 -0.31	25.92 1.40 -0.32	23.25 1.13 -0.28	20.86 1.02 -0.20	18.23 0.80 -0.11	16.67 0.66 0.00
NEG___GEN_MONROE 24207	16.81 1.00 0.00	14.70 0.69 0.00	13.65 0.41 0.00	13.59 0.33 0.00	13.08 0.26 0.00	13.38 0.28 0.00	13.60 0.20 0.00	16.18 0.61 0.00	17.43 0.92 0.25	18.60 1.33 0.89	18.39 1.45 1.86	18.78 1.75 2.91	20.44 1.98 3.08	21.64 2.74 4.37	23.08 3.13 4.33	25.10 3.17 4.69	25.65 3.02 4.88	28.81 3.31 3.27	27.43 2.86 2.38	25.14 2.15 1.21	22.43 1.68 1.08	20.29 1.41 0.76	17.84 0.93 0.42	16.60 0.59 0.00
NEPA___ENERGY 23901	16.54 0.73 0.00	14.52 0.50 0.00	13.52 0.28 0.00	13.46 0.20 0.00	13.01 0.19 0.00	13.28 0.17 0.00	14.58 0.16 -1.01	17.35 0.50 -1.29	20.64 0.97 -2.91	25.80 1.24 -6.40	30.92 1.37 -10.75	38.33 1.56 -16.84	41.04 1.66 -17.84	51.54 2.30 -25.97	59.13 2.48 -32.38	56.99 2.26 -28.10	57.65 2.28 -27.87	49.53 2.59 -18.17	42.67 2.48 -13.24	34.81 2.27 -8.34	31.39 1.79 -7.77	26.72 1.49 -5.59	21.44 1.06 -3.06	16.80 0.78 0.00
NEVERSINK___HYD 23608	16.95 1.14 0.00	15.07 1.05 0.00	14.29 1.05 0.00	14.29 1.03 0.00	13.81 0.99 0.00	14.13 1.02 0.00	14.53 1.13 0.00	16.74 1.17 0.00	18.19 1.44 0.00	19.67 1.51 0.00	20.41 1.54 -0.07	21.68 1.59 -0.15	23.41 1.68 -0.19	25.23 1.70 -0.26	26.24 1.80 -0.17	28.90 2.13 -0.14	29.91 2.23 -0.18	30.92 2.10 -0.04	28.99 1.99 -0.03	26.08 1.89 0.00	23.53 1.70 0.00	21.13 1.49 0.00	18.68 1.35 0.00	17.15 1.14 0.00
NEWTON___FALLS_HYD 23847	15.37 -0.09 0.34	13.89 -0.13 0.00	12.85 -0.16 0.23	11.92 -0.15 1.19	11.47 -0.21 1.14	12.35 -0.17 0.59	12.52 -0.19 0.70	13.51 -0.16 1.91	16.16 -0.15 0.44	14.60 -0.24 3.33	16.99 -0.22 1.58	17.78 -0.26 1.89	19.04 -0.43 2.06	20.07 -0.49 2.71	20.26 -0.49 3.53	22.31 -0.56 3.75	22.64 -0.61 4.26	21.82 -0.89 6.06	18.31 -1.02 7.63	15.56 -0.85 7.79	12.14 -0.81 8.88	11.52 -0.41 7.71	13.65 -0.24 3.44	13.89 -0.22 1.89
NIAGARA_115E_LBMP 323715	15.63 -0.19 0.00	13.72 -0.30 0.00	12.77 -0.48 0.00	12.70 -0.56 0.00	12.28 -0.54 0.00	12.52 -0.59 0.00	13.42 -0.70 -0.72	16.07 -0.40 -0.91	16.65 0.00 0.11	15.11 0.22 3.27	15.29 0.34 3.85	14.37 0.46 6.02	15.59 0.43 6.38	14.66 1.12 9.72	14.40 1.24 11.12	15.19 0.80 12.23	18.17 0.77 10.10	21.96 0.95 7.76	22.22 0.92 5.66	19.96 0.92 5.15	18.11 0.52 4.24	17.15 0.35 2.85	15.81 0.02 1.53	15.79 -0.22 0.00
NIAGARA_115W_LBMP 323714	15.36 -0.43 0.02	13.51 -0.50 0.00	12.57 -0.67 0.00	12.52 -0.74 0.00	12.10 -0.72 0.00	12.30 -0.79 0.02	11.86 -0.84 0.70	14.10 -0.59 0.88	14.81 -0.25 1.69	14.78 -0.07 3.31	14.93 -0.02 3.85	13.99 0.08 6.02	15.18 0.02 6.38	14.19 0.60 9.68	13.86 0.70 11.12	14.63 0.24 12.23	17.62 0.22 10.10	21.42 0.40 7.76	21.76 0.46 5.66	19.52 0.48 5.15	17.72 0.13 4.24	16.89 0.10 2.85	15.56 -0.19 1.57	15.57 -0.42 0.02
NIAGARA_230_LBMP 323716	15.60 -0.21 0.00	13.74 -0.28 0.00	12.79 -0.45 0.00	12.74 -0.52 0.00	12.31 -0.51 0.00	12.53 -0.58 0.00	12.07 -0.66 0.68	14.32 -0.39 0.86	15.08 0.00 1.67	15.07 0.20 3.29	15.27 0.30 3.83	14.35 0.42 6.00	15.57 0.39 6.36	14.56 1.00 9.70	14.30 1.12 11.10	15.13 0.72 12.21	18.14 0.71 10.08	21.95 0.92 7.74	22.21 0.89 5.64	19.93 0.87 5.13	18.09 0.48 4.22	17.17 0.35 2.83	15.80 0.03 1.55	15.82 -0.19 0.00
NIAGARA___ 23760	15.52 -0.28 0.01	13.64 -0.38 0.00	12.69 -0.56 0.00	12.64 -0.62 0.00	12.21 -0.62 0.00	12.43 -0.67 0.01	12.37 -0.72 0.31	14.67 -0.45 0.45	15.36 -0.08 1.31	15.00 0.13 3.29	15.17 0.21 3.84	14.24 0.32 6.01	15.45 0.28 6.36	14.45 0.88 9.70	14.19 1.02 11.11	14.99 0.59 12.22	17.99 0.58 10.09	21.80 0.78 7.75	22.09 0.78 5.65	19.82 0.77 5.14	17.99 0.39 4.23	17.10 0.30 2.84	15.73 -0.03 1.56	15.73 -0.27 0.01
NINE_MILE_1 23575	15.53 -0.28 0.00	13.74 -0.28 0.00	12.96 -0.28 0.00	12.97 -0.29 0.00	12.55 -0.27 0.00	12.83 -0.28 0.00	13.11 -0.29 0.00	15.29 -0.28 0.00	16.45 -0.30 0.00	17.89 -0.27 0.00	18.55 -0.24 0.00	19.69 -0.24 0.00	21.28 -0.26 0.00	23.08 -0.19 0.00	24.11 -0.17 0.00	26.39 -0.24 0.00	27.22 -0.27 0.00	28.52 -0.26 0.00	26.69 -0.27 0.00	23.93 -0.27 0.00	21.54 -0.28 0.00	19.39 -0.26 0.00	17.03 -0.29 0.00	15.77 -0.24 0.00
NINE_MILE_2 23744	15.53 -0.28 0.00	13.74 -0.28 0.00	12.96 -0.28 0.00	12.98 -0.28 0.00	12.55 -0.27 0.00	12.83 -0.28 0.00	13.11 -0.29 0.00	15.29 -0.28 0.00	16.45 -0.30 0.00	17.89 -0.27 0.00	18.55 -0.24 0.00	19.69 -0.24 0.00	21.28 -0.26 0.00	23.08 -0.19 0.00	24.11 -0.17 0.00	26.39 -0.24 0.00	27.22 -0.27 0.00	28.52 -0.26 0.00	26.69 -0.27 0.00	23.93 -0.27 0.00	21.54 -0.28 0.00	19.39 -0.26 0.00	17.03 -0.29 0.00	15.77 -0.24 0.00
NM_CAPITAL___DRP 24208	16.70 0.87 -0.02	14.82 0.80 0.00	14.04 0.78 -0.01	14.12 0.78 -0.08	13.66 0.77 -0.07	13.93 0.79 -0.04	14.15 0.71 -0.04	16.41 0.73 -0.11	17.50 0.72 -0.03	19.07 0.71 -0.19	19.47 0.68 0.00	20.52 0.70 0.11	22.18 0.80 0.15	23.79 0.74 0.22	24.97 0.73 0.03	27.48 0.83 -0.02	28.48 0.96 -0.02	29.97 0.89 -0.30	28.22 0.86 -0.40	25.44 0.80 -0.45	23.22 0.87 -0.52	20.90 0.81 -0.45	18.34 0.81 -0.20	16.90 0.78 -0.11
NM_CENTRAL___DRP 24181	15.97 0.16 0.00	14.12 0.10 0.00	13.29 0.05 0.00	13.30 0.04 0.00	12.86 0.04 0.00	13.15 0.04 0.00	13.45 0.05 0.00	15.72 0.16 0.00	16.99 0.23 0.00	18.51 0.34 0.00	19.23 0.43 0.00	20.43 0.50 0.00	22.05 0.52 0.00	23.89 0.63 0.00	25.00 0.73 0.00	27.35 0.72 0.00	28.19 0.69 0.00	29.52 0.75 0.00	27.58 0.62 0.00	24.70 0.51 0.00	22.24 0.41 0.00	20.03 0.39 0.00	17.58 0.26 0.00	16.22 0.21 0.00
NM_FRONTIER___DRP 24179	15.36 -0.43 0.02	13.51 -0.50 0.00	12.57 -0.67 0.00	12.52 -0.74 0.00	12.10 -0.72 0.00	12.30 -0.79 0.02	11.86 -0.84 0.70	14.10 -0.59 0.88	14.81 -0.25 1.69	14.78 -0.07 3.31	14.93 -0.02 3.85	13.99 0.08 6.02	15.18 0.02 6.38	14.19 0.60 9.68	13.86 0.70 11.12	14.63 0.24 12.23	17.62 0.22 10.10	21.42 0.40 7.76	21.76 0.46 5.66	19.52 0.48 5.15	17.72 0.13 4.24	16.89 0.10 2.85	15.56 -0.19 1.57	15.57 -0.42 0.02

NM_ST_REGIS___HYD 24053	14.66 -0.62 0.54	13.45 -0.56 0.01	12.34 -0.54 0.36	10.85 -0.54 1.86	10.48 -0.55 1.79	11.65 -0.54 0.92	11.86 -0.51 1.03	12.16 -0.59 2.81	15.47 -0.64 0.65	12.48 -0.76 4.92	15.67 -0.79 2.33	16.30 -0.84 2.80	17.52 -0.97 3.05	18.15 -1.12 4.00	17.90 -1.16 5.21	19.81 -1.28 5.54	19.95 -1.26 6.29	18.15 -1.67 8.95	13.91 -1.78 11.26	11.09 -1.60 11.50	7.27 -1.44 13.12	7.20 -1.06 11.38	11.49 -0.76 5.07	12.53 -0.69 2.79
NORTHPORT___1 23551	18.70 2.10 -0.78	17.14 1.92 -1.20	15.00 1.75 -0.01	14.98 1.71 -0.01	14.50 1.67 -0.01	14.76 1.65 0.00	15.25 1.84 -0.01	18.16 2.20 -0.39	20.05 2.41 -0.89	21.40 2.51 -0.73	22.31 2.39 -1.12	22.69 2.41 -0.35	24.48 2.56 -0.38	26.22 2.47 -0.49	27.88 2.67 -0.94	29.70 2.82 -0.25	30.74 2.94 -0.30	33.96 3.37 -1.82	30.11 3.10 -0.06	27.37 2.88 -0.30	25.62 2.64 -1.15	22.63 2.40 -0.59	21.36 2.39 -1.65	19.70 2.10 -1.59
NORTHPORT___2 23552	18.70 2.10 -0.78	17.14 1.92 -1.20	15.00 1.75 -0.01	14.98 1.71 -0.01	14.50 1.67 -0.01	14.76 1.65 0.00	15.25 1.84 -0.01	18.16 2.20 -0.39	20.05 2.41 -0.89	21.40 2.51 -0.73	22.31 2.39 -1.12	22.69 2.41 -0.35	24.48 2.56 -0.38	26.22 2.47 -0.49	27.88 2.67 -0.94	29.70 2.82 -0.25	30.74 2.94 -0.30	33.96 3.37 -1.82	30.11 3.10 -0.06	27.37 2.88 -0.30	25.62 2.64 -1.15	22.63 2.40 -0.59	21.36 2.39 -1.65	19.70 2.10 -1.59
NORTHPORT___3 23553	18.35 1.77 -0.77	16.87 1.67 -1.19	14.69 1.44 0.00	14.63 1.37 0.00	14.17 1.35 0.00	14.41 1.30 0.00	14.93 1.53 0.00	17.88 1.93 -0.38	19.64 2.01 -0.87	21.00 2.11 -0.72	21.77 1.86 -1.11	22.19 1.91 -0.34	24.00 2.09 -0.38	25.70 1.95 -0.48	27.29 2.09 -0.93	29.13 2.26 -0.24	30.13 2.34 -0.29	33.29 2.70 -1.81	29.49 2.48 -0.05	26.78 2.30 -0.29	25.09 2.12 -1.15	22.09 1.87 -0.58	20.78 1.84 -1.62	19.37 1.78 -1.58
NORTHPORT___4 23650	18.35 1.77 -0.77	16.87 1.67 -1.19	14.69 1.44 0.00	14.63 1.37 0.00	14.17 1.35 0.00	14.41 1.30 0.00	14.93 1.53 0.00	17.88 1.93 -0.38	19.64 2.01 -0.87	21.00 2.11 -0.72	21.77 1.86 -1.11	22.19 1.91 -0.34	24.00 2.09 -0.38	25.70 1.95 -0.48	27.29 2.09 -0.93	29.13 2.26 -0.24	30.13 2.34 -0.29	33.29 2.70 -1.81	29.49 2.48 -0.05	26.78 2.30 -0.29	25.09 2.12 -1.15	22.09 1.87 -0.58	20.78 1.84 -1.62	19.37 1.78 -1.58
NORTHPORT___IC 23718	18.70 2.10 -0.78	17.14 1.92 -1.20	15.00 1.75 -0.01	14.98 1.71 -0.01	14.50 1.67 -0.01	14.76 1.65 0.00	15.25 1.84 -0.01	18.16 2.20 -0.39	20.05 2.41 -0.89	21.40 2.51 -0.73	22.31 2.39 -1.12	22.69 2.41 -0.35	24.48 2.56 -0.38	26.22 2.47 -0.49	27.88 2.67 -0.94	29.70 2.82 -0.25	30.74 2.94 -0.30	33.96 3.37 -1.82	30.11 3.10 -0.06	27.37 2.88 -0.30	25.62 2.64 -1.15	22.63 2.40 -0.59	21.36 2.39 -1.65	19.70 2.10 -1.59
NPX_GEN_1385_PROXY 323591	18.52 1.93 -0.78	17.00 1.78 -1.20	14.96 1.71 -0.01	14.98 1.71 -0.01	14.50 1.67 -0.01	14.76 1.65 0.00	15.17 1.76 -0.01	18.00 2.04 -0.39	19.72 2.08 -0.89	20.35 1.94 -0.24	20.95 1.80 -0.35	21.15 1.77 0.55	21.95 1.87 1.46	22.69 1.72 2.30	24.45 1.89 1.72	27.00 2.00 1.63	28.38 2.09 1.21	30.66 2.48 0.59	29.28 2.26 -0.06	26.25 2.10 0.05	23.95 1.97 -0.16	22.04 1.81 -0.59	20.83 1.85 -1.65	19.35 1.75 -1.59
NPX_GEN_CSC 323557	19.09 2.45 -0.83	17.53 2.26 -1.26	15.25 2.00 -0.01	15.19 1.92 -0.01	14.72 1.89 -0.01	14.96 1.85 0.00	15.49 2.08 -0.01	18.52 2.54 -0.41	20.38 2.70 -0.93	21.78 2.85 -0.76	22.83 2.89 -1.14	23.23 2.93 -0.37	25.10 3.17 -0.39	26.87 3.12 -0.49	28.69 3.47 -0.94	30.56 3.68 -0.25	31.69 3.88 -0.31	35.12 4.52 -1.83	31.23 4.20 -0.06	28.30 3.80 -0.31	26.46 3.47 -1.16	23.34 3.08 -0.61	21.98 2.82 -1.83	20.09 2.46 -1.61
NSINS_S_GLNS_FALLS 23858	17.04 1.20 -0.03	15.07 1.05 0.00	14.20 0.94 -0.02	14.31 0.96 -0.10	13.84 0.92 -0.10	14.10 0.94 -0.05	14.49 1.03 -0.05	16.91 1.20 -0.15	18.04 1.26 -0.03	19.77 1.34 -0.26	19.88 1.07 -0.02	21.01 1.18 0.09	22.75 1.36 0.14	24.44 1.37 0.20	25.65 1.36 -0.01	28.06 1.36 -0.08	29.36 1.79 -0.08	30.77 1.58 -0.41	29.20 1.70 -0.54	26.27 1.48 -0.60	24.35 1.83 -0.68	21.94 1.71 -0.59	19.10 1.51 -0.26	17.50 1.35 -0.15
NUCOR_STEEL___DRP 24197	16.25 0.44 0.00	14.37 0.35 0.00	13.53 0.29 0.00	13.55 0.29 0.00	13.06 0.24 0.00	13.37 0.26 0.00	13.64 0.24 0.00	15.93 0.36 0.00	17.22 0.47 0.00	18.76 0.60 0.00	19.49 0.70 0.00	20.71 0.78 0.00	22.40 0.86 0.00	24.34 1.07 0.00	25.44 1.17 0.00	27.83 1.20 0.00	28.68 1.18 0.00	30.07 1.30 0.00	28.14 1.18 0.00	25.23 1.04 0.00	22.66 0.83 0.00	20.37 0.73 0.00	17.86 0.54 0.00	16.46 0.45 0.00
NYISO_LBMP_REFERENCE 24008	15.81 0.00 0.00	14.02 0.00 0.00	13.24 0.00 0.00	13.26 0.00 0.00	12.82 0.00 0.00	13.11 0.00 0.00	13.40 0.00 0.00	15.57 0.00 0.00	16.75 0.00 0.00	18.17 0.00 0.00	18.80 0.00 0.00	19.93 0.00 0.00	21.54 0.00 0.00	23.27 0.00 0.00	24.27 0.00 0.00	26.63 0.00 0.00	27.50 0.00 0.00	28.78 0.00 0.00	26.96 0.00 0.00	24.19 0.00 0.00	21.83 0.00 0.00	19.64 0.00 0.00	17.32 0.00 0.00	16.01 0.00 0.00
NYPA_BRENTWD___GT 24164	19.02 2.33 -0.88	17.46 2.12 -1.33	15.16 1.91 -0.01	15.11 1.84 -0.01	14.63 1.79 -0.01	14.88 1.77 0.00	15.39 1.98 -0.01	18.41 2.41 -0.43	20.36 2.63 -0.98	21.73 2.76 -0.80	22.70 2.74 -1.16	23.09 2.77 -0.39	24.95 3.01 -0.40	26.71 2.96 -0.49	28.42 3.20 -0.94	30.18 3.30 -0.25	31.27 3.46 -0.30	34.60 4.00 -1.82	30.71 3.69 -0.06	27.95 3.46 -0.30	26.16 3.16 -1.16	23.08 2.81 -0.63	22.02 2.65 -2.05	19.97 2.32 -1.63
NYPA_GOWANUS___GT5 24156	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.13 2.25 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.26 2.26 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NYPA_GOWANUS___GT6 24157	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.13 2.25 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.26 2.26 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01
NYPA_HARLEM__RVR__GT1 24160	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.77 1.51 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.45 1.94 -0.75	20.79 2.09 -0.54	21.12 2.12 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.76 2.19 -0.30	29.51 2.64 -0.24	30.49 2.70 -0.29	31.61 2.76 -0.07	29.62 2.61 -0.05	26.68 2.49 0.00	24.12 2.29 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01

NYPA_HARLEM__RVR_GT2 24161	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.77 1.51 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.45 1.94 -0.75	20.79 2.09 -0.54	21.12 2.12 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.76 2.19 -0.30	29.51 2.64 -0.24	30.49 2.70 -0.29	31.61 2.76 -0.07	29.62 2.61 -0.05	26.68 2.49 0.00	24.12 2.29 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
NYPA_KENT____GT 24152	17.57 1.75 0.00	15.67 1.64 -0.01	14.79 1.55 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.53 1.99 -0.78	20.89 2.16 -0.56	25.75 2.24 -4.71	29.55 2.29 -7.33	27.81 2.52 -3.75	28.64 2.49 -2.89	28.92 2.48 -2.17	30.43 2.93 -0.88	32.25 2.97 -1.78	32.68 3.11 -0.80	32.38 2.89 -2.53	30.17 2.71 -3.27	27.86 2.51 -3.53	27.22 2.22 -5.36	24.82 2.03 -5.47	17.82 1.81 0.00
NYPA_POUCH1____GT 24155	17.58 1.77 0.00	15.68 1.65 -0.01	14.79 1.55 0.00	14.73 1.47 0.00	14.26 1.44 0.00	14.51 1.40 0.00	14.97 1.55 -0.02	17.39 1.77 -0.04	19.51 1.96 -0.80	20.86 2.12 -0.58	29.97 2.22 -8.95	37.67 2.29 -15.45	31.13 2.52 -7.07	31.13 2.51 -5.35	31.07 2.48 -4.32	31.13 2.90 -1.60	33.96 2.97 -3.49	33.59 3.11 -1.71	35.23 2.89 -5.39	33.90 2.66 -7.04	31.13 2.47 -6.84	32.25 2.22 -10.39	29.93 2.01 -10.60	17.84 1.82 -0.01
NYPA_VERNON____GT2 24162	17.54 1.72 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.73 1.47 0.00	14.26 1.44 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.51 1.98 -0.78	20.85 2.12 -0.56	22.34 2.20 -1.35	24.25 2.25 -2.07	25.21 2.45 -1.22	26.78 2.42 -1.10	27.48 2.43 -0.78	29.89 2.85 -0.41	31.06 2.89 -0.68	32.05 3.02 -0.25	30.47 2.83 -0.69	27.66 2.64 -0.83	25.19 2.47 -0.89	23.18 2.18 -1.36	20.71 1.99 -1.39	17.77 1.76 0.00
NYPA_VERNON____GT3 24163	17.54 1.72 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.73 1.47 0.00	14.26 1.44 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.51 1.98 -0.78	20.85 2.12 -0.56	22.34 2.20 -1.35	24.25 2.25 -2.07	25.21 2.45 -1.22	26.78 2.42 -1.10	27.48 2.43 -0.78	29.89 2.85 -0.41	31.06 2.89 -0.68	32.05 3.02 -0.25	30.47 2.83 -0.69	27.66 2.64 -0.83	25.19 2.47 -0.89	23.18 2.18 -1.36	20.71 1.99 -1.39	17.77 1.76 0.00
NYPA__ASTORIA_CC1 323568	17.52 1.71 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.54 1.43 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.48 1.94 -0.78	20.82 2.09 -0.56	21.16 2.16 -0.21	22.43 2.21 -0.28	24.30 2.41 -0.36	26.13 2.37 -0.49	26.94 2.35 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.77 2.75 -0.06	26.78 2.59 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.29 1.96 -0.01	17.77 1.76 0.00
NYPA__ASTORIA_CC2 323569	17.52 1.71 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.54 1.43 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.48 1.94 -0.78	20.82 2.09 -0.56	21.16 2.16 -0.21	22.43 2.21 -0.28	24.30 2.41 -0.36	26.13 2.37 -0.49	26.94 2.35 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.77 2.75 -0.06	26.78 2.59 0.00	24.25 2.42 0.00	21.80 2.16 0.00	19.29 1.96 -0.01	17.77 1.76 0.00
NYPA__HOLTSVILL 23794	18.88 2.24 -0.82	17.33 2.06 -1.25	15.09 1.84 -0.01	15.05 1.78 -0.01	14.56 1.73 -0.01	14.81 1.70 0.00	15.33 1.92 -0.01	18.33 2.35 -0.41	20.19 2.51 -0.93	21.56 2.63 -0.76	22.55 2.61 -1.14	22.93 2.63 -0.37	24.77 2.84 -0.39	26.52 2.77 -0.49	28.25 3.03 -0.94	30.10 3.22 -0.25	31.19 3.38 -0.31	34.54 3.94 -1.83	30.69 3.67 -0.06	27.81 3.31 -0.31	26.05 3.06 -1.16	22.98 2.73 -0.61	21.71 2.56 -1.82	19.86 2.24 -1.61
NYPA____HELLGATE_GT1 24158	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.77 1.51 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.45 1.94 -0.75	20.79 2.09 -0.54	21.12 2.12 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.76 2.19 -0.30	29.51 2.64 -0.24	30.49 2.70 -0.29	31.61 2.76 -0.07	29.62 2.61 -0.05	26.68 2.49 0.00	24.12 2.29 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
NYPA____HELLGATE_GT2 24159	17.59 1.77 -0.01	15.69 1.67 -0.01	14.83 1.59 0.00	14.77 1.51 0.00	14.29 1.47 0.00	14.51 1.40 0.00	14.94 1.53 -0.01	17.36 1.76 -0.03	19.45 1.94 -0.75	20.79 2.09 -0.54	21.12 2.12 -0.20	22.36 2.15 -0.28	24.21 2.33 -0.35	26.00 2.26 -0.48	26.76 2.19 -0.30	29.51 2.64 -0.24	30.49 2.70 -0.29	31.61 2.76 -0.07	29.62 2.61 -0.05	26.68 2.49 0.00	24.12 2.29 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
NYS_BARGE__HYD 23848	15.95 0.13 -0.01	14.00 -0.01 0.00	13.00 -0.24 0.00	12.95 -0.30 0.00	12.51 -0.31 0.00	12.76 -0.35 -0.01	13.78 -0.43 -0.81	16.52 -0.08 -1.03	18.05 0.39 -0.91	18.84 0.65 -0.02	15.07 0.77 4.50	13.71 0.82 7.04	14.92 0.84 7.46	15.27 1.58 9.58	13.15 1.72 12.84	19.35 1.36 8.63	17.03 1.32 11.79	22.36 1.55 7.96	22.63 1.48 5.81	25.42 1.40 0.18	22.75 0.96 0.04	20.40 0.75 -0.02	17.68 0.33 -0.03	16.07 0.05 -0.01
OAK ORCHARD__HYD 24046	16.10 0.28 0.00	14.16 0.14 0.00	13.23 -0.01 0.00	13.19 -0.07 0.00	12.74 -0.08 0.00	13.02 -0.09 0.00	13.25 -0.15 0.00	15.69 0.12 0.00	17.19 0.43 0.00	18.86 0.69 0.00	18.77 0.85 0.87	19.60 1.04 1.37	21.29 1.21 1.45	23.22 1.82 1.86	24.97 2.04 1.34	26.87 1.97 1.73	27.20 1.98 2.28	29.37 2.22 1.62	27.77 1.99 1.18	25.79 1.60 0.00	23.03 1.20 0.00	20.60 0.96 0.00	17.89 0.57 0.00	16.35 0.34 0.00
OCC_CHEM__DRP 24175	15.42 -0.36 0.03	13.57 -0.45 0.00	12.63 -0.61 0.00	12.57 -0.69 0.00	12.15 -0.67 0.00	12.35 -0.73 0.03	11.91 -0.79 0.70	14.16 -0.53 0.88	14.83 -0.18 1.74	14.69 0.02 3.50	14.82 0.06 4.03	13.81 0.18 6.30	14.97 0.11 6.68	13.82 0.70 10.15	13.42 0.80 11.66	14.15 0.35 12.82	17.25 0.33 10.58	21.20 0.52 8.09	21.62 0.57 5.90	19.37 0.58 5.40	17.60 0.24 4.47	16.83 0.20 3.01	15.54 -0.12 1.66	15.63 -0.35 0.03
OH_GEN_PROXY 24063	15.64 -0.17 0.00	13.75 -0.27 0.00	12.80 -0.44 0.00	12.75 -0.50 0.00	12.33 -0.49 0.00	12.56 -0.55 0.00	12.21 -0.63 0.56	14.50 -0.36 0.71	15.40 0.03 1.39	15.66 0.24 2.74	15.95 0.32 3.16	15.41 0.44 4.96	16.71 0.43 5.25	16.26 1.02 8.03	16.31 1.17 9.13	18.60 0.77 8.80	20.00 0.77 8.27	25.25 0.98 4.50	24.62 0.94 3.28	22.30 0.92 2.81	19.30 0.52 3.05	17.68 0.39 2.35	16.10 0.07 1.29	15.85 -0.16 0.00
OLIN_CORP_DRP 24177	15.67 -0.14 0.00	13.77 -0.25 0.00	12.80 -0.44 0.00	12.74 -0.52 0.00	12.32 -0.50 0.00	12.56 -0.55 0.00	13.65 -0.66 -0.90	16.36 -0.36 -1.15	16.46 0.07 0.36	13.53 0.29 4.92	13.77 0.40 5.42	11.96 0.52 8.49	13.04 0.50 8.99	10.57 1.16 13.85	9.69 1.29 15.87	9.97 0.85 17.51	14.12 0.82 14.20	19.03 1.03 10.78	20.10 1.00 7.86	17.62 0.99 7.56	16.09 0.59 6.33	15.76 0.41 4.29	15.08 0.07 2.32	15.85 -0.16 0.00

OLIN_CORP_DSASP 323712	15.42 -0.36 0.03	13.57 -0.45 0.00	12.63 -0.61 0.00	12.57 -0.69 0.00	12.15 -0.67 0.00	12.35 -0.73 0.03	11.91 -0.79 0.70	14.16 -0.53 0.88	14.83 -0.18 1.74	14.69 0.02 3.50	14.82 0.06 4.03	13.81 0.18 6.30	14.97 0.11 6.68	13.82 0.70 10.15	13.42 0.80 11.66	14.15 0.35 12.82	17.25 0.33 10.58	21.20 0.52 8.09	21.62 0.57 5.90	19.37 0.58 5.40	17.60 0.24 4.47	16.83 0.20 3.01	15.54 -0.12 1.66	15.63 -0.35 0.03
ONEIDA_HERK_LFGE 323681	16.26 0.49 0.04	14.40 0.38 0.00	13.54 0.33 0.03	13.44 0.33 0.15	12.96 0.28 0.14	13.35 0.31 0.07	13.73 0.37 0.04	15.96 0.51 0.12	17.35 0.62 0.03	18.59 0.64 0.21	19.37 0.68 0.10	20.53 0.72 0.12	22.03 0.62 0.13	23.84 0.74 0.17	24.83 0.78 0.22	27.19 0.80 0.24	28.05 0.82 0.27	29.23 0.84 0.38	27.20 0.73 0.48	24.40 0.70 0.49	21.83 0.57 0.56	19.82 0.67 0.49	17.63 0.52 0.22	16.34 0.45 0.12
ONONDAGA_REF_OCCRA 23987	16.10 0.28 0.00	14.23 0.21 0.00	13.40 0.16 0.00	13.39 0.13 0.00	12.96 0.14 0.00	13.24 0.13 0.00	13.56 0.16 0.00	15.83 0.26 0.00	17.12 0.37 0.00	18.66 0.49 0.00	19.38 0.58 0.00	20.59 0.66 0.00	22.25 0.71 0.00	24.13 0.86 0.00	25.25 0.97 0.00	27.61 0.99 0.00	28.46 0.96 0.00	29.81 1.03 0.00	27.87 0.92 0.00	24.97 0.77 0.00	22.44 0.61 0.00	20.21 0.57 0.00	17.74 0.42 0.00	16.35 0.34 0.00
ONONDAGA___COGEN 23986	16.05 0.24 0.00	14.20 0.18 0.00	13.37 0.13 0.00	13.36 0.11 0.00	12.94 0.12 0.00	13.21 0.10 0.00	13.52 0.12 0.00	15.79 0.22 0.00	17.06 0.30 0.00	18.56 0.40 0.00	19.28 0.49 0.00	20.49 0.56 0.00	22.14 0.60 0.00	24.03 0.77 0.00	25.15 0.87 0.00	27.51 0.88 0.00	28.35 0.85 0.00	29.70 0.92 0.00	27.77 0.81 0.00	24.87 0.68 0.00	22.37 0.55 0.00	20.13 0.49 0.00	17.67 0.35 0.00	16.30 0.29 0.00
ONTARIO___LFGE 23819	16.37 0.55 0.00	14.41 0.39 0.00	13.49 0.25 0.00	13.47 0.21 0.00	13.04 0.22 0.00	13.38 0.28 0.00	13.72 0.32 0.00	16.11 0.54 0.00	17.57 0.82 0.00	19.22 1.05 0.00	19.91 1.11 0.00	21.15 1.22 0.00	22.83 1.29 0.00	24.92 1.65 0.00	25.58 1.84 0.54	28.46 1.84 0.00	29.34 1.84 0.00	30.82 2.04 0.00	28.84 1.89 0.00	25.79 1.60 0.00	23.09 1.27 0.00	20.82 1.18 0.00	18.24 0.92 0.00	16.70 0.69 0.00
ORANGEVILLE_WT_PWR 323706	16.27 0.46 0.00	14.28 0.27 0.00	13.29 0.05 0.00	13.23 -0.03 0.00	12.80 -0.03 0.00	13.06 -0.05 0.00	14.06 -0.07 -0.72	16.74 0.25 -0.92	19.43 0.70 -1.98	23.32 0.96 -4.20	26.94 1.07 -7.07	32.23 1.22 -11.09	34.55 1.27 -11.74	42.26 1.91 -17.08	47.74 2.06 -21.40	47.25 1.84 -18.78	47.67 1.81 -18.36	43.25 2.07 -12.40	37.96 1.97 -9.03	31.79 1.79 -5.81	28.34 1.31 -5.20	24.40 1.10 -3.66	20.04 0.71 -2.01	16.46 0.45 0.00
OSWEGATCHIE___HYD 24044	15.37 -0.09 0.34	13.89 -0.13 0.00	12.85 -0.16 0.23	11.92 -0.15 1.19	11.47 -0.21 1.14	12.35 -0.17 0.59	12.52 -0.19 0.70	13.51 -0.16 1.91	16.16 -0.15 0.44	14.60 -0.24 3.33	16.99 -0.22 1.58	17.78 -0.26 1.89	19.04 -0.43 2.06	20.07 -0.49 2.71	20.26 -0.49 3.53	22.31 -0.56 3.75	22.64 -0.61 4.26	21.82 -0.89 6.06	18.31 -1.02 7.63	15.56 -0.85 7.79	12.14 -0.81 8.88	11.52 -0.41 7.71	13.65 -0.24 3.44	13.89 -0.22 1.89
OSWEGO___5 23606	15.65 -0.16 0.00	13.85 -0.17 0.00	13.07 -0.17 0.00	13.07 -0.19 0.00	12.65 -0.17 0.00	12.93 -0.18 0.00	13.21 -0.19 0.00	15.41 -0.16 0.00	16.62 -0.13 0.00	18.07 -0.09 0.00	18.74 -0.06 0.00	19.89 -0.04 0.00	21.49 -0.04 0.00	23.31 0.05 0.00	24.35 0.07 0.00	26.65 0.03 0.00	27.50 0.00 0.00	28.80 0.03 0.00	26.96 0.00 0.00	24.17 -0.02 0.00	21.76 -0.07 0.00	19.56 -0.08 0.00	17.20 -0.12 0.00	15.90 -0.11 0.00
OSWEGO___6 23613	15.65 -0.16 0.00	13.85 -0.17 0.00	13.07 -0.17 0.00	13.07 -0.19 0.00	12.65 -0.17 0.00	12.93 -0.18 0.00	13.21 -0.19 0.00	15.41 -0.16 0.00	16.62 -0.13 0.00	18.07 -0.09 0.00	18.74 -0.06 0.00	19.89 -0.04 0.00	21.49 -0.04 0.00	23.31 0.05 0.00	24.35 0.07 0.00	26.65 0.03 0.00	27.50 0.00 0.00	28.80 0.03 0.00	26.96 0.00 0.00	24.17 -0.02 0.00	21.76 -0.07 0.00	19.56 -0.08 0.00	17.20 -0.12 0.00	15.90 -0.11 0.00
OUTOKUMPU-AB___DRP 24206	16.13 0.28 -0.03	14.12 0.10 0.00	13.11 -0.13 0.00	13.05 -0.21 0.00	12.60 -0.22 0.00	12.89 -0.25 -0.03	15.44 -0.28 -2.32	18.61 0.11 -2.93	21.93 0.54 -4.64	26.39 0.82 -7.41	8.21 0.87 11.45	2.98 0.98 17.92	3.54 0.99 18.99	3.98 1.72 21.01	-7.39 1.87 33.54	15.60 1.49 12.52	-0.99 1.43 29.91	10.32 1.70 20.15	13.94 1.67 14.69	34.88 1.67 -9.02	31.74 1.20 -8.71	27.06 1.04 -6.38	21.46 0.61 -3.53	16.34 0.30 -0.03
OXBOW___ 24026	15.84 0.00 -0.03	13.88 -0.14 0.00	12.90 -0.34 0.00	12.83 -0.42 0.00	12.41 -0.41 0.00	12.68 -0.46 -0.03	15.22 -0.51 -2.33	18.37 -0.16 -2.95	21.55 0.13 -4.66	25.99 0.38 -7.44	11.43 0.41 7.78	8.29 0.54 12.18	9.15 0.52 12.90	11.29 1.19 13.17	2.92 1.31 22.66	21.69 0.88 5.81	7.97 0.82 20.35	15.65 1.07 14.19	17.67 1.05 10.34	34.13 1.09 -8.85	31.19 0.68 -8.68	26.74 0.69 -6.41	21.18 0.31 -3.55	16.07 0.03 -0.03
OXY_CHEM_DSASP 323612	15.42 -0.36 0.03	13.57 -0.45 0.00	12.63 -0.61 0.00	12.57 -0.69 0.00	12.15 -0.67 0.00	12.35 -0.73 0.03	11.91 -0.79 0.70	14.16 -0.53 0.88	14.83 -0.18 1.74	14.69 0.02 3.50	14.82 0.06 4.03	13.81 0.18 6.30	14.97 0.11 6.68	13.82 0.70 10.15	13.42 0.80 11.66	14.15 0.35 12.82	17.25 0.33 10.58	21.20 0.52 8.09	21.62 0.57 5.90	19.37 0.58 5.40	17.60 0.24 4.47	16.83 0.20 3.01	15.54 -0.12 1.66	15.63 -0.35 0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.42 -0.36 0.03	13.57 -0.45 0.00	12.63 -0.61 0.00	12.57 -0.69 0.00	12.15 -0.67 0.00	12.35 -0.73 0.03	11.91 -0.79 0.70	14.16 -0.53 0.88	14.83 -0.18 1.74	14.69 0.02 3.50	14.82 0.06 4.03	13.81 0.18 6.30	14.97 0.11 6.68	13.82 0.70 10.15	13.42 0.80 11.66	14.15 0.35 12.82	17.25 0.33 10.58	21.20 0.52 8.09	21.62 0.57 5.90	19.37 0.58 5.40	17.60 0.24 4.47	16.83 0.20 3.01	15.54 -0.12 1.66	15.63 -0.35 0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.59 1.77 -0.01	15.69 1.67 -0.01	14.80 1.56 0.00	14.74 1.48 0.00	14.27 1.45 0.00	14.50 1.39 0.00	14.92 1.51 -0.01	17.33 1.73 -0.03	19.38 1.88 -0.75	20.72 2.02 -0.54	21.08 2.09 -0.20	22.32 2.11 -0.28	24.21 2.33 -0.35	26.03 2.28 -0.48	26.83 2.26 -0.30	29.56 2.69 -0.24	30.52 2.72 -0.29	31.69 2.85 -0.07	29.65 2.64 -0.05	26.73 2.54 0.00	24.17 2.34 0.00	21.78 2.14 0.00	19.25 1.92 -0.01	17.84 1.82 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.02 2.20 -0.01	16.06 2.03 -0.01	15.17 1.93 0.00	15.13 1.87 0.00	14.64 1.82 0.00	14.87 1.76 0.00	15.30 1.89 -0.01	17.76 2.16 -0.03	19.85 2.35 -0.75	21.25 2.54 -0.54	21.59 2.59 -0.20	22.88 2.67 -0.28	24.81 2.93 -0.35	26.70 2.96 -0.48	27.51 2.94 -0.30	30.33 3.46 -0.24	31.34 3.55 -0.29	32.53 3.68 -0.07	30.46 3.45 -0.05	27.48 3.29 0.00	24.80 2.97 0.00	22.29 2.65 0.00	19.69 2.36 -0.01	18.21 2.19 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.56 0.74 0.00	14.52 0.50 0.00	13.49 0.25 0.00	13.42 0.16 0.00	12.98 0.15 0.00	13.24 0.13 0.00	14.67 0.13 -1.13	17.55 0.54 -1.43	24.03 1.09 -6.19	37.32 1.42 -17.74	42.70 1.56 -22.34	56.69 1.75 -35.00	60.45 1.83 -37.08	81.86 2.58 -56.02	94.20 2.77 -67.16	93.92 2.50 -64.79	88.02 2.50 -58.02	70.37 2.82 -38.77	57.90 2.70 -28.25	50.51 2.52 -23.80	45.51 1.97 -21.72	36.75 1.65 -15.46	26.92 1.16 -8.44	16.86 0.85 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.33 1.52 0.00	15.43 1.42 0.00	14.62 1.38 0.00	14.62 1.37 0.00	14.11 1.29 0.00	14.45 1.34 0.00	14.85 1.45 0.00	17.19 1.62 0.00	18.51 1.76 0.00	20.07 1.91 0.00	20.85 1.95 -0.10	22.14 1.99 -0.22	23.99 2.17 -0.28	25.88 2.23 -0.38	26.79 2.28 -0.24	29.51 2.69 -0.20	30.48 2.75 -0.24	31.71 2.88 -0.05	29.70 2.70 -0.05	26.68 2.49 0.00	24.10 2.27 0.00	21.62 1.98 0.00	19.09 1.77 0.00	17.55 1.54 0.00
PEEKSKILL____ 23653	17.22 1.41 0.00	15.34 1.32 0.00	14.51 1.27 0.00	14.50 1.25 0.00	14.03 1.20 0.00	14.35 1.25 0.00	14.75 1.35 0.00	17.10 1.53 0.00	18.41 1.66 0.00	19.93 1.76 0.00	20.71 1.79 -0.12	22.02 1.81 -0.28	23.87 1.98 -0.35	25.72 1.98 -0.48	26.59 2.01 -0.30	29.24 2.37 -0.25	30.22 2.42 -0.30	31.38 2.53 -0.07	29.39 2.37 -0.06	26.39 2.20 0.00	23.86 2.03 0.00	21.43 1.79 0.00	18.95 1.63 0.00	17.43 1.42 0.00
PGE MADISON____WINDPWR 24146	17.47 1.66 0.00	15.31 1.29 0.00	14.29 1.05 0.00	14.28 1.02 0.00	13.69 0.87 0.00	14.08 0.97 0.00	14.61 1.14 -0.08	16.86 1.20 -0.10	18.33 1.44 -0.13	19.92 1.58 -0.17	20.70 1.71 -0.19	22.07 1.83 -0.31	23.62 1.74 -0.34	25.79 2.00 -0.52	26.97 2.14 -0.56	29.48 2.26 -0.59	30.21 2.26 -0.45	31.48 2.39 -0.32	29.37 2.18 -0.23	26.44 2.01 -0.24	23.63 1.59 -0.21	21.32 1.53 -0.15	18.50 1.09 -0.08	16.89 0.88 0.00
PIERCEFIELD____HYD 23852	14.69 -0.60 0.52	13.46 -0.55 0.01	12.36 -0.53 0.35	10.93 -0.53 1.80	10.55 -0.55 1.72	11.68 -0.54 0.89	11.89 -0.51 1.00	12.24 -0.61 2.73	15.47 -0.65 0.63	12.62 -0.78 4.77	15.73 -0.81 2.26	16.35 -0.88 2.71	17.53 -1.05 2.95	18.16 -1.23 3.87	17.97 -1.26 5.04	19.87 -1.39 5.37	20.01 -1.40 6.09	18.21 -1.90 8.67	14.03 -2.02 10.91	11.26 -1.79 11.14	7.51 -1.62 12.70	7.40 -1.22 11.02	11.63 -0.78 4.91	12.62 -0.69 2.71
PINELAWN_CC_1 323563	19.18 2.10 -1.27	17.74 1.94 -1.79	14.99 1.73 -0.01	14.94 1.67 -0.01	14.46 1.63 -0.01	14.71 1.60 0.00	15.22 1.81 -0.01	18.36 2.21 -0.58	20.49 2.41 -1.32	21.80 2.54 -1.09	22.62 2.52 -1.30	22.81 2.37 -0.51	24.53 2.54 -0.45	26.22 2.47 -0.49	27.86 2.65 -0.94	29.73 2.85 -0.25	30.77 2.97 -0.30	33.99 3.39 -1.82	30.14 3.13 -0.06	27.37 2.88 -0.30	25.68 2.66 -1.19	22.75 2.34 -0.77	23.07 2.24 -3.51	19.92 2.13 -1.78
PJM_GEN_HTP_PROXY 323702	17.43 1.61 0.00	15.55 1.53 0.00	14.68 1.44 0.00	14.66 1.40 0.00	14.19 1.37 0.00	14.52 1.42 0.00	14.97 1.55 -0.01	17.40 1.79 -0.04	19.43 1.94 -0.73	20.76 2.07 -0.53	21.08 2.09 -0.20	22.35 2.13 -0.28	24.22 2.33 -0.36	26.10 2.35 -0.49	26.94 2.35 -0.31	29.62 2.74 -0.25	30.61 2.81 -0.30	31.75 2.91 -0.07	29.77 2.75 -0.06	26.75 2.56 0.00	24.21 2.38 0.00	21.72 2.08 0.00	19.24 1.91 -0.01	17.67 1.66 0.00
PJM_GEN_KEystone 24065	16.67 0.85 0.00	14.76 0.74 0.00	13.89 0.65 0.00	13.87 0.61 0.00	13.41 0.59 0.00	13.70 0.59 0.00	14.14 0.64 -0.09	16.51 0.82 -0.12	18.30 1.07 -0.47	20.56 1.22 -1.18	22.10 1.26 -2.05	24.53 1.36 -3.24	26.45 1.44 -3.47	29.96 1.68 -5.02	32.20 1.75 -6.18	33.84 1.84 -5.37	34.62 1.87 -5.25	34.38 2.04 -3.56	31.47 1.91 -2.60	27.63 1.77 -1.67	24.81 1.53 -1.46	21.95 1.30 -1.01	18.97 1.09 -0.55	16.91 0.90 0.00
PJM_GEN_NEPTUNE_PROXY 323594	18.19 1.80 -0.58	16.64 1.67 -0.96	14.72 1.48 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.48 1.38 0.00	14.97 1.57 0.00	17.79 1.91 -0.31	19.55 2.09 -0.70	20.95 2.20 -0.58	21.97 2.12 -1.05	22.44 2.21 -0.29	24.28 2.39 -0.36	26.01 2.26 -0.49	27.61 2.40 -0.94	29.46 2.58 -0.25	30.50 2.70 -0.30	33.64 3.05 -1.82	29.82 2.80 -0.06	27.10 2.61 -0.30	25.39 2.42 -1.14	22.30 2.14 -0.52	20.28 2.06 -0.90	19.33 1.81 -1.51
PJM_GEN_VFT_PROXY 323633	17.44 1.63 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.41 1.81 -0.04	19.49 1.98 -0.76	20.78 2.07 -0.55	21.11 2.10 -0.20	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.62 2.74 -0.25	30.58 2.78 -0.30	31.75 2.91 -0.07	29.74 2.72 -0.06	26.73 2.54 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.29 1.96 -0.01	17.71 1.70 0.00
PLEASANTVLY____LBMP 24000	17.09 1.28 0.00	15.22 1.21 0.00	14.41 1.17 0.00	14.41 1.15 0.00	13.95 1.13 0.00	14.26 1.15 0.00	14.63 1.23 0.00	16.94 1.37 0.00	18.23 1.47 0.00	19.71 1.54 0.00	20.50 1.56 -0.14	21.82 1.57 -0.32	23.66 1.72 -0.40	25.53 1.72 -0.55	26.34 1.72 -0.34	28.93 2.02 -0.28	29.93 2.09 -0.34	31.04 2.19 -0.08	29.07 2.05 -0.07	26.10 1.91 0.00	23.62 1.79 0.00	21.21 1.57 0.00	18.80 1.47 0.00	17.31 1.30 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.27 1.45 0.00	15.39 1.37 0.00	14.55 1.31 0.00	14.54 1.29 0.00	14.08 1.26 0.00	14.39 1.29 0.00	14.79 1.39 0.00	17.16 1.59 0.00	18.48 1.73 0.00	19.98 1.82 0.00	20.77 1.84 -0.13	22.11 1.89 -0.29	23.96 2.07 -0.36	25.83 2.07 -0.49	26.67 2.09 -0.31	29.36 2.48 -0.25	30.33 2.53 -0.30	31.49 2.65 -0.07	29.52 2.51 -0.06	26.49 2.30 0.00	23.95 2.12 0.00	21.51 1.87 0.00	19.04 1.72 0.00	17.50 1.49 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.24 1.42 0.00	15.35 1.33 0.00	14.54 1.30 0.00	14.54 1.29 0.00	14.06 1.24 0.00	14.39 1.29 0.00	14.77 1.37 0.00	17.06 1.49 0.00	18.36 1.61 0.00	19.84 1.67 0.00	20.52 1.71 -0.02	21.72 1.75 -0.04	23.50 1.92 -0.04	25.26 1.93 -0.06	26.30 1.99 -0.04	28.97 2.32 -0.03	29.96 2.42 -0.04	31.32 2.53 -0.01	29.34 2.37 -0.01	26.37 2.18 0.00	23.84 2.01 0.00	21.39 1.75 0.00	18.94 1.61 0.00	17.42 1.41 0.00
POLETTI____ 23519	17.43 1.61 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.66 1.40 0.00	14.19 1.37 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.38 1.77 -0.04	19.46 1.94 -0.76	20.76 2.05 -0.55	21.09 2.09 -0.20	22.35 2.13 -0.28	24.22 2.33 -0.36	26.10 2.35 -0.49	26.94 2.35 -0.31	29.62 2.74 -0.25	30.58 2.78 -0.30	31.75 2.91 -0.07	29.74 2.72 -0.06	26.75 2.56 0.00	24.21 2.38 0.00	21.72 2.08 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
PORT_JEFF_3 23555	18.92 2.28 -0.83	17.38 2.10 -1.26	15.12 1.87 -0.01	15.07 1.80 -0.01	14.60 1.77 -0.01	14.84 1.73 0.00	15.37 1.96 -0.01	18.36 2.38 -0.41	20.25 2.56 -0.93	21.60 2.67 -0.76	22.60 2.67 -1.14	22.97 2.67 -0.37	24.77 2.84 -0.39	26.50 2.74 -0.49	28.25 3.03 -0.94	30.10 3.22 -0.25	31.19 3.38 -0.31	34.57 3.97 -1.83	30.66 3.64 -0.06	27.81 3.31 -0.31	26.05 3.06 -1.16	23.04 2.79 -0.61	21.77 2.62 -1.83	19.91 2.29 -1.61

PORT_JEFF_4 23616	18.92 2.28 -0.83	17.38 2.10 -1.26	15.12 1.87 -0.01	15.07 1.80 -0.01	14.60 1.77 -0.01	14.84 1.73 0.00	15.37 1.96 -0.01	18.36 2.38 -0.41	20.25 2.56 -0.93	21.60 2.67 -0.76	22.60 2.67 -1.14	22.97 2.67 -0.37	24.77 2.84 -0.39	26.50 2.74 -0.49	28.25 3.03 -0.94	30.10 3.22 -0.25	31.19 3.38 -0.31	34.57 3.97 -1.83	30.66 3.64 -0.06	27.81 3.31 -0.31	26.05 3.06 -1.16	23.04 2.79 -0.61	21.77 2.62 -1.83	19.91 2.29 -1.61
PORT_JEFF_IC 23713	19.02 2.37 -0.84	17.46 2.17 -1.27	15.18 1.93 -0.01	15.14 1.87 -0.01	14.65 1.82 -0.01	14.89 1.78 0.00	15.42 2.01 -0.01	18.44 2.46 -0.42	20.36 2.66 -0.94	21.68 2.74 -0.77	22.70 2.76 -1.14	23.07 2.77 -0.37	24.90 2.97 -0.39	26.66 2.91 -0.49	28.52 3.30 -0.94	30.37 3.49 -0.25	31.49 3.69 -0.31	34.89 4.29 -1.83	30.96 3.94 -0.06	28.03 3.53 -0.31	26.25 3.25 -1.16	23.19 2.93 -0.62	21.92 2.72 -1.88	20.01 2.39 -1.62
PPL PILGRIM_ST_GT1 24216	19.02 2.33 -0.88	17.46 2.12 -1.33	15.16 1.91 -0.01	15.11 1.84 -0.01	14.63 1.79 -0.01	14.88 1.77 0.00	15.39 1.98 -0.01	18.41 2.41 -0.43	20.36 2.63 -0.98	21.73 2.76 -0.80	22.70 2.74 -1.16	23.09 2.77 -0.39	24.95 3.01 -0.40	26.71 2.96 -0.49	28.42 3.20 -0.94	30.18 3.30 -0.25	31.27 3.46 -0.30	34.60 4.00 -1.82	30.71 3.69 -0.06	27.95 3.46 -0.30	26.16 3.16 -1.16	23.08 2.81 -0.63	22.02 2.65 -2.05	19.97 2.32 -1.63
PPL PILGRIM_ST_GT2 24217	19.02 2.33 -0.88	17.46 2.12 -1.33	15.16 1.91 -0.01	15.11 1.84 -0.01	14.63 1.79 -0.01	14.88 1.77 0.00	15.39 1.98 -0.01	18.41 2.41 -0.43	20.36 2.63 -0.98	21.73 2.76 -0.80	22.70 2.74 -1.16	23.09 2.77 -0.39	24.95 3.01 -0.40	26.71 2.96 -0.49	28.42 3.20 -0.94	30.18 3.30 -0.25	31.27 3.46 -0.30	34.60 4.00 -1.82	30.71 3.69 -0.06	27.95 3.46 -0.30	26.16 3.16 -1.16	23.08 2.81 -0.63	22.02 2.65 -2.05	19.97 2.32 -1.63
PPL_SHRM_GT3 24213	19.05 2.40 -0.83	17.50 2.21 -1.26	15.23 1.97 -0.01	15.17 1.90 -0.01	14.69 1.86 -0.01	14.93 1.82 0.00	15.46 2.05 -0.01	18.49 2.51 -0.41	20.35 2.66 -0.93	21.75 2.82 -0.77	22.78 2.84 -1.14	23.17 2.87 -0.37	25.01 3.08 -0.39	26.78 3.02 -0.49	28.59 3.37 -0.94	30.42 3.54 -0.25	31.55 3.74 -0.31	34.97 4.37 -1.83	31.06 4.04 -0.06	28.17 3.68 -0.31	26.35 3.36 -1.16	23.26 3.01 -0.62	21.95 2.77 -1.85	20.06 2.43 -1.62
PPL_SHRM_GT4 24214	19.05 2.40 -0.83	17.50 2.21 -1.26	15.23 1.97 -0.01	15.17 1.90 -0.01	14.69 1.86 -0.01	14.93 1.82 0.00	15.46 2.05 -0.01	18.49 2.51 -0.41	20.35 2.66 -0.93	21.75 2.82 -0.77	22.78 2.84 -1.14	23.17 2.87 -0.37	25.01 3.08 -0.39	26.78 3.02 -0.49	28.59 3.37 -0.94	30.42 3.54 -0.25	31.55 3.74 -0.31	34.97 4.37 -1.83	31.06 4.04 -0.06	28.17 3.68 -0.31	26.35 3.36 -1.16	23.26 3.01 -0.62	21.95 2.77 -1.85	20.06 2.43 -1.62
PROJECT___ORANGE 1 24174	15.99 0.17 0.00	14.13 0.11 0.00	13.31 0.07 0.00	13.31 0.05 0.00	12.87 0.05 0.00	13.15 0.04 0.00	13.47 0.07 0.00	15.72 0.16 0.00	17.01 0.25 0.00	18.53 0.36 0.00	19.23 0.43 0.00	20.45 0.52 0.00	22.08 0.54 0.00	23.94 0.68 0.00	25.03 0.75 0.00	27.37 0.74 0.00	28.21 0.71 0.00	29.55 0.78 0.00	27.60 0.65 0.00	24.72 0.53 0.00	22.26 0.44 0.00	20.05 0.41 0.00	17.60 0.28 0.00	16.23 0.22 0.00
PROJECT___ORANGE 2 24166	15.99 0.17 0.00	14.13 0.11 0.00	13.31 0.07 0.00	13.31 0.05 0.00	12.87 0.05 0.00	13.15 0.04 0.00	13.47 0.07 0.00	15.72 0.16 0.00	17.01 0.25 0.00	18.53 0.36 0.00	19.23 0.43 0.00	20.45 0.52 0.00	22.08 0.54 0.00	23.94 0.68 0.00	25.03 0.75 0.00	27.37 0.74 0.00	28.21 0.71 0.00	29.55 0.78 0.00	27.60 0.65 0.00	24.72 0.53 0.00	22.26 0.44 0.00	20.05 0.41 0.00	17.60 0.28 0.00	16.23 0.22 0.00
PYRITES___HYD 24023	14.79 -0.49 0.53	13.55 -0.46 0.01	12.42 -0.46 0.36	10.96 -0.45 1.85	10.56 -0.49 1.77	11.72 -0.47 0.92	11.96 -0.42 1.02	12.31 -0.47 2.80	15.61 -0.50 0.64	12.62 -0.65 4.89	15.80 -0.68 2.32	16.44 -0.72 2.78	17.59 -0.93 3.02	18.20 -1.09 3.97	17.96 -1.14 5.17	19.87 -1.25 5.51	19.99 -1.26 6.25	18.25 -1.64 8.89	14.05 -1.73 11.18	11.27 -1.50 11.42	7.43 -1.37 13.03	7.28 -1.06 11.30	11.59 -0.69 5.04	12.63 -0.61 2.77
RAMAPO___LBMP 323565	17.12 1.31 0.00	15.27 1.25 0.00	14.45 1.20 0.00	14.44 1.18 0.00	13.97 1.15 0.00	14.29 1.18 0.00	14.67 1.27 0.00	17.00 1.43 0.00	18.31 1.56 0.00	19.80 1.64 0.00	20.58 1.67 -0.12	21.90 1.71 -0.26	23.72 1.85 -0.33	25.57 1.86 -0.45	26.43 1.87 -0.28	29.07 2.21 -0.23	30.06 2.28 -0.28	31.20 2.36 -0.06	29.25 2.24 -0.05	26.25 2.06 0.00	23.75 1.92 0.00	21.31 1.67 0.00	18.86 1.54 0.00	17.35 1.35 0.00
RANKINE___ 23646	16.32 0.51 -0.01	14.33 0.31 0.00	13.31 0.07 0.00	13.25 -0.01 0.00	12.80 -0.03 0.00	13.06 -0.05 -0.01	14.62 -0.08 -1.30	17.53 0.31 -1.65	21.40 0.82 -3.83	27.83 1.11 -8.56	34.48 1.22 -14.46	44.00 1.42 -22.66	46.99 1.44 -24.01	60.35 2.19 -34.90	70.10 2.33 -43.50	66.39 2.02 -37.74	67.06 2.01 -37.55	55.50 2.30 -24.42	46.96 2.21 -17.79	37.37 2.10 -11.08	33.75 1.57 -10.35	28.41 1.32 -7.45	22.27 0.87 -4.08	16.58 0.56 -0.01
RAVENSWOOD_GT2_1 24244	17.46 1.64 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.97 1.55 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD_GT2_2 24245	17.46 1.64 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.97 1.55 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD_GT2_3 24246	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.54 1.43 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.50 1.96 -0.78	20.82 2.09 -0.56	21.13 2.12 -0.21	22.39 2.17 -0.28	24.26 2.37 -0.36	26.13 2.37 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.76 2.12 0.00	19.27 1.94 -0.01	17.71 1.70 0.00
RAVENSWOOD_GT2_4 24247	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.54 1.43 0.00	14.98 1.57 -0.02	17.41 1.81 -0.04	19.50 1.96 -0.78	20.82 2.09 -0.56	21.13 2.12 -0.21	22.39 2.17 -0.28	24.26 2.37 -0.36	26.13 2.37 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.76 2.12 0.00	19.27 1.94 -0.01	17.71 1.70 0.00



RAVENSWOOD_GT3_1 24248	17.46 1.64 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD_GT3_2 24249	17.46 1.64 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD_GT3_3 24250	17.47 1.66 0.00	15.57 1.56 0.00	14.72 1.48 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.41 1.81 -0.04	19.51 1.98 -0.78	20.82 2.09 -0.56	21.15 2.14 -0.21	22.41 2.19 -0.28	24.28 2.39 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.70 2.82 -0.25	30.66 2.86 -0.30	31.84 2.99 -0.07	29.82 2.80 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.72 1.71 0.00
RAVENSWOOD_GT3_4 24251	17.47 1.66 0.00	15.57 1.56 0.00	14.72 1.48 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.41 1.81 -0.04	19.51 1.98 -0.78	20.82 2.09 -0.56	21.15 2.14 -0.21	22.41 2.19 -0.28	24.28 2.39 -0.36	26.15 2.40 -0.49	26.99 2.40 -0.31	29.70 2.82 -0.25	30.66 2.86 -0.30	31.84 2.99 -0.07	29.82 2.80 -0.06	26.80 2.61 0.00	24.25 2.42 0.00	21.78 2.14 0.00	19.29 1.96 -0.01	17.72 1.71 0.00
RAVENSWOOD_GT_1 23729	17.54 1.72 0.00	15.64 1.61 -0.01	14.76 1.52 0.00	14.73 1.47 0.00	14.26 1.44 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.51 1.98 -0.78	20.85 2.12 -0.56	22.34 2.20 -1.35	24.25 2.25 -2.07	25.21 2.45 -1.22	26.78 2.42 -1.10	27.48 2.43 -0.78	29.89 2.85 -0.41	31.06 2.89 -0.68	32.05 3.02 -0.25	30.47 2.83 -0.69	27.66 2.64 -0.83	25.19 2.47 -0.89	23.18 2.18 -1.36	20.71 1.99 -1.39	17.77 1.76 0.00
RAVENSWOOD_GT_10 24258	17.44 1.63 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD_GT_11 24259	17.44 1.63 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD_GT_4 24252	17.44 1.63 0.00	15.54 1.53 0.01	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.97 1.55 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.78 2.05 -0.56	21.98 2.10 -1.08	23.73 2.15 -1.64	24.90 2.35 -1.01	26.56 2.35 -0.95	27.32 2.38 -0.67	29.77 2.77 -0.37	30.92 2.83 -0.59	31.92 2.94 -0.21	30.27 2.78 -0.54	27.41 2.59 -0.63	24.91 2.40 -0.68	22.78 2.10 -1.03	20.31 1.92 -1.06	17.69 1.68 0.00
RAVENSWOOD_GT_5 24254	17.44 1.63 0.00	15.54 1.53 0.01	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.97 1.55 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.78 2.05 -0.56	21.98 2.10 -1.08	23.73 2.15 -1.64	24.90 2.35 -1.01	26.56 2.35 -0.95	27.32 2.38 -0.67	29.77 2.77 -0.37	30.92 2.83 -0.59	31.92 2.94 -0.21	30.27 2.78 -0.54	27.41 2.59 -0.63	24.91 2.40 -0.68	22.78 2.10 -1.03	20.31 1.92 -1.06	17.69 1.68 0.00
RAVENSWOOD_GT_6 24253	17.44 1.63 0.00	15.54 1.53 0.01	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.97 1.55 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.78 2.05 -0.56	21.98 2.10 -1.08	23.73 2.15 -1.64	24.90 2.35 -1.01	26.56 2.35 -0.95	27.32 2.38 -0.67	29.77 2.77 -0.37	30.92 2.83 -0.59	31.92 2.94 -0.21	30.27 2.78 -0.54	27.41 2.59 -0.63	24.91 2.40 -0.68	22.78 2.10 -1.03	20.31 1.92 -1.06	17.69 1.68 0.00
RAVENSWOOD_GT_7 24255	17.44 1.63 0.00	15.54 1.53 0.01	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.97 1.55 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.78 2.05 -0.56	21.98 2.10 -1.08	23.73 2.15 -1.64	24.90 2.35 -1.01	26.56 2.35 -0.95	27.32 2.38 -0.67	29.77 2.77 -0.37	30.92 2.83 -0.59	31.92 2.94 -0.21	30.27 2.78 -0.54	27.41 2.59 -0.63	24.91 2.40 -0.68	22.78 2.10 -1.03	20.31 1.92 -1.06	17.69 1.68 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.44 1.63 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD_GT_9 24257	17.44 1.63 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.10 2.35 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.61 2.81 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD____1 23533	17.52 1.71 0.00	15.64 1.61 -0.01	14.75 1.51 0.00	14.72 1.46 0.00	14.24 1.42 0.00	14.54 1.43 0.00	15.00 1.58 -0.02	17.41 1.81 -0.04	19.50 1.96 -0.78	20.83 2.11 -0.56	21.18 2.18 -0.21	22.45 2.23 -0.28	24.33 2.43 -0.36	26.17 2.42 -0.49	26.99 2.40 -0.31	29.70 2.82 -0.25	30.66 2.86 -0.30	31.84 2.99 -0.07	29.82 2.80 -0.06	26.80 2.61 0.00	24.27 2.44 0.00	21.82 2.18 0.00	19.31 1.97 -0.01	17.76 1.75 0.00
RAVENSWOOD____2 23534	17.47 1.66 0.00	15.60 1.57 -0.01	14.72 1.48 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.51 1.40 0.00	14.97 1.55 -0.02	17.38 1.77 -0.04	19.46 1.93 -0.78	20.78 2.05 -0.56	21.15 2.14 -0.21	22.41 2.19 -0.28	24.28 2.39 -0.36	25.99 2.23 -0.49	26.77 2.19 -0.31	29.44 2.56 -0.25	30.41 2.61 -0.30	31.55 2.70 -0.07	29.55 2.53 -0.06	26.63 2.44 0.00	24.23 2.40 0.00	21.76 2.12 0.00	19.27 1.94 -0.01	17.72 1.71 0.00

RAVENSWOOD___3 23535	17.46 1.64 0.00	15.56 1.54 0.00	14.70 1.46 0.00	14.68 1.42 0.00	14.21 1.39 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.80 2.07 -0.56	21.11 2.10 -0.21	22.37 2.15 -0.28	24.24 2.35 -0.36	26.13 2.37 -0.49	26.96 2.38 -0.31	29.65 2.77 -0.25	30.63 2.83 -0.30	31.78 2.94 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.69 1.68 0.00
RAVENSWOOD___4 23820	17.51 1.69 0.00	15.62 1.60 -0.01	14.75 1.51 0.00	14.70 1.45 0.00	14.23 1.41 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.82 2.09 -0.56	20.04 2.16 0.92	20.67 2.21 1.47	23.48 2.43 0.49	25.55 2.40 0.11	26.50 2.38 0.16	29.52 2.80 -0.10	30.27 2.83 0.07	31.63 2.96 0.11	29.18 2.78 0.56	25.99 2.61 0.82	23.37 2.42 0.88	20.47 2.16 1.34	17.93 1.96 1.35	17.75 1.75 0.00
RCPL_TRUST___DRP 24196	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.01	17.43 1.82 -0.04	19.48 1.99 -0.73	20.80 2.11 -0.53	21.12 2.12 -0.20	22.39 2.17 -0.28	24.26 2.37 -0.36	26.13 2.37 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.63 2.83 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.71 1.70 0.00
RENSSELAER___COGEN 23796	16.65 0.82 -0.02	14.77 0.76 0.00	14.00 0.74 -0.01	14.08 0.76 -0.07	13.63 0.74 -0.07	13.90 0.76 -0.03	14.11 0.67 -0.04	16.34 0.67 -0.10	17.43 0.65 -0.02	19.00 0.65 -0.18	19.40 0.60 0.00	20.46 0.62 0.08	22.12 0.71 0.12	23.74 0.65 0.17	24.89 0.63 0.01	27.41 0.74 -0.04	28.39 0.85 -0.04	29.87 0.80 -0.29	28.12 0.78 -0.38	25.34 0.73 -0.43	23.10 0.78 -0.49	20.79 0.73 -0.42	18.24 0.73 -0.19	16.82 0.70 -0.10
REVERE_CPPR_DRP 24186	16.46 0.66 0.02	14.54 0.52 0.00	13.68 0.45 0.01	13.64 0.45 0.07	13.15 0.40 0.07	13.49 0.42 0.03	13.90 0.50 0.00	16.22 0.65 0.00	17.54 0.79 0.00	19.02 0.85 0.00	19.72 0.92 0.00	20.93 1.00 0.00	22.46 0.93 0.00	24.34 1.07 0.00	25.42 1.14 0.00	27.85 1.23 0.00	28.74 1.24 0.00	30.04 1.26 0.00	28.12 1.16 0.00	25.28 1.09 0.00	22.70 0.87 0.00	20.56 0.92 0.00	18.05 0.73 0.00	16.63 0.62 0.00
RIVERBAY___ 323610	18.02 2.20 -0.01	16.06 2.03 -0.01	15.17 1.93 0.00	15.13 1.87 0.00	14.64 1.82 0.00	14.87 1.76 0.00	15.30 1.89 -0.01	17.76 2.16 -0.03	19.85 2.35 -0.75	21.25 2.54 -0.54	21.59 2.59 -0.20	22.88 2.67 -0.28	24.81 2.93 -0.35	26.70 2.96 -0.48	27.51 2.94 -0.30	30.33 3.46 -0.24	31.34 3.55 -0.29	32.53 3.68 -0.07	30.46 3.45 -0.05	27.48 3.29 0.00	24.80 2.97 0.00	22.29 2.65 0.00	19.69 2.36 -0.01	18.21 2.19 -0.01
ROCHESTER_9_IC 23652	16.15 0.33 0.00	14.19 0.17 0.00	13.25 0.01 0.00	13.23 -0.03 0.00	12.78 -0.04 0.00	13.04 -0.07 0.00	13.25 -0.11 0.04	15.67 0.16 0.05	17.15 0.47 0.07	18.82 0.75 0.09	18.78 0.92 0.93	19.58 1.12 1.46	21.28 1.29 1.55	23.16 1.93 2.04	24.75 2.14 1.66	26.84 2.10 1.89	27.18 2.12 2.44	29.51 2.36 1.62	27.90 2.13 1.18	25.75 1.69 0.14	22.98 1.27 0.11	20.58 1.02 0.08	17.90 0.62 0.04	16.39 0.38 0.00
ROSETON___1 23587	17.06 1.25 0.00	15.20 1.18 0.00	14.38 1.14 0.00	14.39 1.13 0.00	13.92 1.10 0.00	14.24 1.13 0.00	14.61 1.21 0.00	16.91 1.34 0.00	18.19 1.44 0.00	19.67 1.51 0.00	20.45 1.54 -0.12	21.75 1.56 -0.26	23.57 1.70 -0.33	25.41 1.70 -0.45	26.28 1.72 -0.28	28.88 2.02 -0.23	29.84 2.06 -0.28	31.00 2.16 -0.06	29.06 2.05 -0.05	26.08 1.89 0.00	23.60 1.77 0.00	21.19 1.55 0.00	18.76 1.44 0.00	17.27 1.26 0.00
ROSETON___2 23588	17.06 1.25 0.00	15.20 1.18 0.00	14.38 1.14 0.00	14.39 1.13 0.00	13.92 1.10 0.00	14.24 1.13 0.00	14.61 1.21 0.00	16.91 1.34 0.00	18.19 1.44 0.00	19.67 1.51 0.00	20.45 1.54 -0.12	21.75 1.56 -0.26	23.57 1.70 -0.33	25.41 1.70 -0.45	26.28 1.72 -0.28	28.88 2.02 -0.23	29.84 2.06 -0.28	31.00 2.16 -0.06	29.06 2.05 -0.05	26.08 1.89 0.00	23.60 1.77 0.00	21.19 1.55 0.00	18.76 1.44 0.00	17.27 1.26 0.00
RUSSELL___1 23602	16.24 0.43 0.00	14.28 0.27 0.00	13.33 0.09 0.00	13.30 0.04 0.00	12.85 0.03 0.00	13.12 0.01 0.00	13.32 -0.04 0.04	15.78 0.26 0.05	17.27 0.59 0.07	18.97 0.89 0.09	18.93 1.07 0.93	19.78 1.32 1.46	21.52 1.53 1.55	23.42 2.19 2.03	25.06 2.43 1.65	27.17 2.42 1.88	27.54 2.48 2.44	29.86 2.70 1.62	28.25 2.48 1.18	26.00 1.94 0.13	23.22 1.50 0.11	20.78 1.22 0.08	18.06 0.78 0.04	16.52 0.51 0.00
RUSSELL___2 23532	16.24 0.43 0.00	14.28 0.27 0.00	13.33 0.09 0.00	13.30 0.04 0.00	12.85 0.03 0.00	13.12 0.01 0.00	13.32 -0.04 0.04	15.78 0.26 0.05	17.27 0.59 0.07	18.97 0.89 0.09	18.93 1.07 0.93	19.78 1.32 1.46	21.52 1.53 1.55	23.42 2.19 2.03	25.06 2.43 1.65	27.17 2.42 1.88	27.54 2.48 2.44	29.86 2.70 1.62	28.25 2.48 1.18	26.00 1.94 0.13	23.22 1.50 0.11	20.78 1.22 0.08	18.06 0.78 0.04	16.52 0.51 0.00
RUSSELL___3 23549	16.24 0.43 0.00	14.28 0.27 0.00	13.33 0.09 0.00	13.30 0.04 0.00	12.85 0.03 0.00	13.12 0.01 0.00	13.32 -0.04 0.04	15.78 0.26 0.05	17.27 0.59 0.07	18.97 0.89 0.09	18.93 1.07 0.93	19.78 1.32 1.46	21.52 1.53 1.55	23.42 2.19 2.03	25.06 2.43 1.65	27.17 2.42 1.88	27.54 2.48 2.44	29.86 2.70 1.62	28.25 2.48 1.18	26.00 1.94 0.13	23.22 1.50 0.11	20.78 1.22 0.08	18.06 0.78 0.04	16.52 0.51 0.00
RUSSELL___4 23556	16.24 0.43 0.00	14.28 0.27 0.00	13.33 0.09 0.00	13.30 0.04 0.00	12.85 0.03 0.00	13.12 0.01 0.00	13.32 -0.04 0.04	15.78 0.26 0.05	17.27 0.59 0.07	18.97 0.89 0.09	18.93 1.07 0.93	19.78 1.32 1.46	21.52 1.53 1.55	23.42 2.19 2.03	25.06 2.43 1.65	27.17 2.42 1.88	27.54 2.48 2.44	29.86 2.70 1.62	28.25 2.48 1.18	26.00 1.94 0.13	23.22 1.50 0.11	20.78 1.22 0.08	18.06 0.78 0.04	16.52 0.51 0.00
RUSSELL___STATION 23914	16.24 0.43 0.00	14.28 0.27 0.00	13.33 0.09 0.00	13.30 0.04 0.00	12.85 0.03 0.00	13.12 0.01 0.00	13.32 -0.04 0.04	15.78 0.26 0.05	17.27 0.59 0.07	18.97 0.89 0.09	18.93 1.07 0.93	19.78 1.32 1.46	21.52 1.53 1.55	23.42 2.19 2.03	25.06 2.43 1.65	27.17 2.42 1.88	27.54 2.48 2.44	29.86 2.70 1.62	28.25 2.48 1.18	26.00 1.94 0.13	23.22 1.50 0.11	20.78 1.22 0.08	18.06 0.78 0.04	16.52 0.51 0.00
S SALMON___HYD 24043	15.91 0.14 0.05	14.09 0.07 0.00	13.25 0.04 0.03	13.12 0.03 0.16	12.66 0.00 0.16	13.04 0.01 0.08	13.32 0.03 0.11	15.40 0.12 0.30	16.87 0.18 0.07	17.87 0.22 0.52	18.83 0.28 0.25	19.95 0.32 0.29	21.50 0.28 0.32	23.24 0.40 0.42	24.19 0.46 0.55	26.45 0.40 0.58	27.14 0.30 0.66	28.15 0.32 0.94	25.99 0.21 1.18	23.18 0.19 1.21	20.67 0.22 1.38	18.74 0.30 1.20	16.96 0.17 0.53	15.86 0.14 0.29

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.02 0.21 0.00	14.07 0.06 0.00	13.08 -0.16 0.00	13.02 -0.24 0.00	12.58 -0.24 0.00	12.82 -0.29 0.00	14.80 -0.33 -1.73	17.79 0.02 -2.20	21.47 0.47 -4.25	27.21 0.73 -8.32	33.77 0.83 -14.14	43.10 1.00 -22.17	46.04 1.01 -23.49	59.10 1.70 -34.14	68.63 1.84 -42.51	64.34 1.49 -36.22	65.68 1.48 -36.69	53.50 1.73 -23.00	45.38 1.67 -16.75	35.88 1.60 -10.09	32.80 1.13 -9.84	27.80 0.92 -7.24	21.82 0.52 -3.97	16.25 0.24 0.00
SELKIRK___I 23801	16.60 0.79 0.00	14.76 0.74 0.00	13.97 0.73 0.00	14.00 0.74 0.00	13.55 0.73 0.00	13.86 0.75 0.00	14.08 0.68 0.00	16.40 0.73 -0.10	17.51 0.74 -0.02	19.06 0.73 -0.17	19.53 0.71 -0.02	20.62 0.74 0.04	22.28 0.82 0.07	23.93 0.77 0.10	25.08 0.78 -0.03	27.57 0.88 -0.07	28.53 0.96 -0.07	30.00 0.95 -0.27	28.23 0.92 -0.36	25.43 0.85 -0.39	23.15 0.87 -0.45	20.84 0.81 -0.39	18.29 0.80 -0.17	16.86 0.75 -0.10
SELKIRK___II 23799	16.60 0.79 0.00	14.76 0.74 0.00	13.97 0.73 0.00	14.00 0.74 0.00	13.55 0.73 0.00	13.86 0.75 0.00	14.08 0.68 0.00	16.38 0.72 -0.10	17.51 0.74 -0.02	19.06 0.73 -0.17	19.53 0.71 -0.02	20.60 0.72 0.04	22.28 0.82 0.07	23.93 0.77 0.10	25.08 0.78 -0.03	27.57 0.88 -0.07	28.53 0.96 -0.07	30.00 0.95 -0.27	28.23 0.92 -0.36	25.43 0.85 -0.39	23.15 0.87 -0.45	20.84 0.81 -0.39	18.29 0.80 -0.17	16.86 0.75 -0.10
SENECA OSWGO___HYD 24041	15.78 -0.03 0.00	13.95 -0.07 0.00	13.16 -0.08 0.00	13.15 -0.11 0.00	12.73 -0.09 0.00	13.00 -0.11 0.00	13.31 -0.09 0.00	15.54 -0.03 0.00	16.77 0.02 0.00	18.26 0.09 0.00	18.95 0.15 0.00	20.13 0.20 0.00	21.77 0.24 0.00	23.62 0.35 0.00	24.71 0.44 0.00	27.03 0.40 0.00	27.86 0.36 0.00	29.18 0.40 0.00	27.28 0.32 0.00	24.46 0.27 0.00	21.98 0.15 0.00	19.78 0.14 0.00	17.36 0.03 0.00	16.04 0.03 0.00
SENECA___ENERGY 23797	16.10 0.28 0.00	14.19 0.17 0.00	13.32 0.08 0.00	13.31 0.05 0.00	12.86 0.04 0.00	13.17 0.07 0.00	13.50 0.09 0.00	15.80 0.23 0.00	17.19 0.43 0.00	18.78 0.62 0.00	19.47 0.68 0.00	20.71 0.78 0.00	22.40 0.86 0.00	24.43 1.16 0.00	25.38 1.29 0.00	27.91 1.28 0.00	28.76 1.27 0.00	30.18 1.41 0.00	28.25 1.29 0.00	25.23 1.04 0.00	22.61 0.78 0.00	20.35 0.71 0.00	17.81 0.48 0.00	16.35 0.34 0.00
SHOEMAKER___GT 23640	16.92 1.11 0.00	15.06 1.04 0.00	14.27 1.03 0.00	14.28 1.02 0.00	13.81 0.99 0.00	14.12 1.01 0.00	14.49 1.08 0.00	16.74 1.17 0.00	18.03 1.27 0.00	19.49 1.33 0.00	20.26 1.35 -0.10	21.54 1.37 -0.23	23.34 1.51 -0.30	25.16 1.49 -0.40	26.08 1.55 -0.25	28.65 1.81 -0.21	29.62 1.87 -0.25	30.79 1.96 -0.06	28.84 1.83 -0.05	25.91 1.72 0.00	23.42 1.59 0.00	21.04 1.39 0.00	18.61 1.28 0.00	17.11 1.10 0.00
SHOREHAM_IC_1 23715	19.05 2.40 -0.83	17.50 2.21 -1.26	15.23 1.97 -0.01	15.17 1.90 -0.01	14.69 1.86 -0.01	14.93 1.82 0.00	15.46 2.05 -0.01	18.49 2.51 -0.41	20.35 2.66 -0.93	21.75 2.82 -0.77	22.78 2.84 -1.14	23.17 2.87 -0.37	25.01 3.08 -0.39	26.78 3.02 -0.49	28.59 3.37 -0.94	30.42 3.54 -0.25	31.55 3.74 -0.31	34.97 4.37 -1.83	31.06 4.04 -0.06	28.17 3.68 -0.31	26.35 3.36 -1.16	23.26 3.01 -0.62	21.95 2.77 -1.85	20.06 2.43 -1.62
SHOREHAM_IC_2 23716	19.05 2.40 -0.83	17.50 2.21 -1.26	15.23 1.97 -0.01	15.17 1.90 -0.01	14.69 1.86 -0.01	14.93 1.82 0.00	15.46 2.05 -0.01	18.49 2.51 -0.41	20.35 2.66 -0.93	21.75 2.82 -0.77	22.78 2.84 -1.14	23.17 2.87 -0.37	25.01 3.08 -0.39	26.78 3.02 -0.49	28.59 3.37 -0.94	30.42 3.54 -0.25	31.55 3.74 -0.31	34.97 4.37 -1.83	31.06 4.04 -0.06	28.17 3.68 -0.31	26.35 3.36 -1.16	23.26 3.01 -0.62	21.95 2.77 -1.85	20.06 2.43 -1.62
SISSONVILLE____ 23735	14.69 -0.60 0.52	13.46 -0.55 0.01	12.36 -0.53 0.35	10.93 -0.53 1.80	10.55 -0.55 1.72	11.68 -0.54 0.89	11.89 -0.51 1.00	12.24 -0.61 2.73	15.47 -0.65 0.63	12.62 -0.78 4.77	15.73 -0.81 2.26	16.35 -0.88 2.71	17.53 -1.05 2.95	18.16 -1.23 3.87	17.97 -1.26 5.04	19.87 -1.39 5.37	20.01 -1.40 6.09	18.21 -1.90 8.67	14.03 -2.02 10.91	11.26 -1.79 11.14	7.51 -1.62 12.70	7.40 -1.22 11.02	11.63 -0.78 4.91	12.62 -0.69 2.71
SITHE_IND_GS1 24169	15.54 -0.27 0.00	13.75 -0.27 0.00	12.98 -0.26 0.00	12.98 -0.28 0.00	12.55 -0.27 0.00	12.83 -0.28 0.00	13.11 -0.29 0.00	15.29 -0.28 0.00	16.45 -0.30 0.00	17.89 -0.27 0.00	18.55 -0.24 0.00	19.69 -0.24 0.00	21.28 -0.26 0.00	23.08 -0.19 0.00	24.11 -0.17 0.00	26.39 -0.24 0.00	27.22 -0.27 0.00	28.52 -0.26 0.00	26.69 -0.27 0.00	23.93 -0.27 0.00	21.54 -0.28 0.00	19.39 -0.26 0.00	17.03 -0.29 0.00	15.77 -0.24 0.00
SITHE_IND_GS2 24170	15.54 -0.27 0.00	13.75 -0.27 0.00	12.98 -0.26 0.00	12.98 -0.28 0.00	12.55 -0.27 0.00	12.83 -0.28 0.00	13.11 -0.29 0.00	15.29 -0.28 0.00	16.45 -0.30 0.00	17.89 -0.27 0.00	18.55 -0.24 0.00	19.69 -0.24 0.00	21.28 -0.26 0.00	23.08 -0.19 0.00	24.11 -0.17 0.00	26.39 -0.24 0.00	27.22 -0.27 0.00	28.52 -0.26 0.00	26.69 -0.27 0.00	23.93 -0.27 0.00	21.54 -0.28 0.00	19.39 -0.26 0.00	17.03 -0.29 0.00	15.77 -0.24 0.00
SITHE_IND_GS3 24171	15.54 -0.27 0.00	13.75 -0.27 0.00	12.98 -0.26 0.00	12.98 -0.28 0.00	12.55 -0.27 0.00	12.83 -0.28 0.00	13.11 -0.29 0.00	15.29 -0.28 0.00	16.45 -0.30 0.00	17.89 -0.27 0.00	18.55 -0.24 0.00	19.69 -0.24 0.00	21.28 -0.26 0.00	23.08 -0.19 0.00	24.11 -0.17 0.00	26.39 -0.24 0.00	27.22 -0.27 0.00	28.52 -0.26 0.00	26.69 -0.27 0.00	23.93 -0.27 0.00	21.54 -0.28 0.00	19.39 -0.26 0.00	17.03 -0.29 0.00	15.77 -0.24 0.00
SITHE_IND_GS4 24172	15.54 -0.27 0.00	13.75 -0.27 0.00	12.98 -0.26 0.00	12.98 -0.28 0.00	12.55 -0.27 0.00	12.83 -0.28 0.00	13.11 -0.29 0.00	15.29 -0.28 0.00	16.45 -0.30 0.00	17.89 -0.27 0.00	18.55 -0.24 0.00	19.69 -0.24 0.00	21.28 -0.26 0.00	23.08 -0.19 0.00	24.11 -0.17 0.00	26.39 -0.24 0.00	27.22 -0.27 0.00	28.52 -0.26 0.00	26.69 -0.27 0.00	23.93 -0.27 0.00	21.54 -0.28 0.00	19.39 -0.26 0.00	17.03 -0.29 0.00	15.77 -0.24 0.00
SITHE___BATAVIA 24024	16.40 0.59 -0.01	14.38 0.36 0.00	13.36 0.12 0.00	13.31 0.05 0.00	12.86 0.04 0.00	13.13 0.01 -0.01	13.93 -0.05 -0.58	16.66 0.36 -0.74	18.19 0.84 -0.59	19.17 1.20 0.19	16.48 1.39 3.71	15.66 1.53 5.80	17.11 1.72 6.15	17.87 2.61 8.00	16.84 2.86 10.29	21.92 2.69 7.39	20.50 2.72 9.72	25.23 3.02 6.57	24.95 2.78 4.79	26.10 2.32 0.42	23.31 1.77 0.29	20.91 1.43 0.17	18.13 0.88 0.08	16.56 0.54 -0.01
SITHE___INDEPEND 23800	15.54 -0.27 0.00	13.75 -0.27 0.00	12.98 -0.26 0.00	12.98 -0.28 0.00	12.55 -0.27 0.00	12.83 -0.28 0.00	13.11 -0.29 0.00	15.29 -0.28 0.00	16.45 -0.30 0.00	17.89 -0.27 0.00	18.55 -0.24 0.00	19.69 -0.24 0.00	21.28 -0.26 0.00	23.08 -0.19 0.00	24.11 -0.17 0.00	26.39 -0.24 0.00	27.22 -0.27 0.00	28.52 -0.26 0.00	26.69 -0.27 0.00	23.93 -0.27 0.00	21.54 -0.28 0.00	19.39 -0.26 0.00	17.03 -0.29 0.00	15.77 -0.24 0.00

SITHE___MASSENA 23902	14.44 -0.74 0.63	13.35 -0.66 0.01	12.19 -0.62 0.42	10.45 -0.62 2.18	10.11 -0.62 2.09	11.41 -0.62 1.08	11.61 -0.60 1.19	11.57 -0.75 3.25	15.19 -0.82 0.75	11.54 -0.95 5.68	15.12 -0.98 2.69	15.67 -1.04 3.23	16.88 -1.14 3.51	17.35 -1.30 4.61	16.88 -1.38 6.01	18.74 -1.49 6.40	18.73 -1.51 7.26	16.84 -1.61 10.33	12.43 -1.54 13.00	9.54 -1.38 13.27	5.47 -1.22 15.14	5.33 -1.18 13.13	10.59 -0.88 5.86	12.02 -0.77 3.22
SITHE___OGDNSBRG 24021	14.68 -0.57 0.56	13.49 -0.52 0.01	12.36 -0.50 0.38	10.81 -0.50 1.95	10.43 -0.53 1.87	11.63 -0.51 0.96	11.86 -0.47 1.07	12.09 -0.55 2.93	15.49 -0.59 0.67	12.32 -0.73 5.12	15.60 -0.77 2.43	16.20 -0.82 2.91	17.36 -1.01 3.17	17.92 -1.19 4.16	17.62 -1.24 5.42	19.50 -1.36 5.77	19.58 -1.37 6.54	17.85 -1.61 9.31	13.59 -1.65 11.72	10.79 -1.43 11.97	6.87 -1.31 13.65	6.72 -1.08 11.84	11.30 -0.74 5.28	12.45 -0.66 2.91
SITHE___STERLING 23777	16.40 0.59 0.00	14.48 0.46 0.00	13.65 0.41 0.00	13.66 0.40 0.00	13.18 0.36 0.00	13.49 0.38 0.00	13.83 0.43 0.00	16.14 0.58 0.00	17.47 0.72 0.00	18.95 0.78 0.00	19.66 0.87 0.00	20.87 0.94 0.00	22.44 0.90 0.00	24.34 1.07 0.00	25.39 1.12 0.00	27.83 1.20 0.00	28.71 1.21 0.00	30.04 1.26 0.00	28.09 1.13 0.00	25.23 1.04 0.00	22.68 0.85 0.00	20.50 0.86 0.00	18.00 0.67 0.00	16.59 0.58 0.00
SOUTH CAIRO___GT 23612	17.28 1.47 0.00	15.35 1.33 0.00	14.57 1.32 0.00	14.57 1.31 0.00	14.09 1.27 0.00	14.41 1.30 0.00	14.70 1.30 0.00	16.83 1.26 0.00	18.06 1.31 0.00	19.51 1.34 0.00	20.17 1.33 -0.04	21.38 1.36 -0.09	23.12 1.47 -0.12	24.92 1.49 -0.16	26.03 1.65 -0.10	28.60 1.89 -0.08	29.64 2.03 -0.10	31.01 2.22 -0.02	29.03 2.05 -0.02	26.15 1.96 0.00	23.64 1.81 0.00	21.25 1.61 0.00	18.81 1.49 0.00	17.37 1.36 0.00
SOUTH HAMPTN___IC 23720	19.63 2.99 -0.83	18.01 2.73 -1.26	15.68 2.42 -0.01	15.60 2.33 -0.01	15.11 2.28 -0.01	15.35 2.24 0.00	15.92 2.51 -0.01	19.06 3.08 -0.41	20.90 3.22 -0.93	22.42 3.49 -0.76	23.60 3.67 -1.14	24.07 3.77 -0.37	26.09 4.16 -0.39	27.97 4.21 -0.49	29.88 4.66 -0.94	31.83 4.95 -0.25	33.03 5.23 -0.31	36.62 6.02 -1.83	32.82 5.80 -0.06	29.68 5.18 -0.31	27.64 4.65 -1.16	24.34 4.09 -0.62	22.73 3.57 -1.84	20.71 3.09 -1.61
SOUTHOLD___IC 23719	20.07 3.43 -0.83	18.42 3.14 -1.26	16.02 2.77 -0.01	15.94 2.67 -0.01	15.43 2.60 -0.01	15.67 2.56 0.00	16.25 2.84 -0.01	19.50 3.52 -0.41	21.05 3.37 -0.93	22.67 3.74 -0.76	23.96 4.02 -1.14	24.44 4.15 -0.37	26.58 4.65 -0.39	28.47 4.72 -0.49	30.46 5.24 -0.94	32.47 5.59 -0.25	33.69 5.89 -0.31	37.39 6.79 -1.83	34.22 7.20 -0.06	30.86 6.36 -0.31	28.69 5.70 -1.16	25.23 4.97 -0.62	23.35 4.19 -1.84	21.23 3.60 -1.61
ST LAWRENCE___ 23600	14.35 -0.81 0.65	13.31 -0.70 0.01	12.13 -0.67 0.44	10.32 -0.68 2.26	10.00 -0.65 2.17	11.32 -0.67 1.12	11.53 -0.64 1.23	11.42 -0.79 3.35	15.11 -0.87 0.77	11.34 -0.96 5.86	15.00 -1.02 2.78	15.52 -1.08 3.33	16.75 -1.16 3.63	17.20 -1.30 4.76	16.71 -1.36 6.20	18.53 -1.49 6.60	18.49 -1.51 7.49	16.50 -1.61 10.67	12.03 -1.51 13.42	9.13 -1.35 13.71	5.00 -1.20 15.63	5.00 -1.08 13.56	10.36 -0.92 6.05	11.87 -0.82 3.33
STATION 5_MISC_HYD 23604	16.15 0.33 0.00	14.19 0.17 0.00	13.25 0.01 0.00	13.23 -0.03 0.00	12.78 -0.04 0.00	13.04 -0.07 0.00	13.25 -0.11 0.04	15.67 0.16 0.05	17.15 0.47 0.07	18.82 0.75 0.09	18.78 0.92 0.93	19.58 1.12 1.46	21.28 1.29 1.55	23.16 1.93 2.04	24.75 2.14 1.66	26.84 2.10 1.89	27.18 2.12 2.44	29.51 2.36 1.62	27.90 2.13 1.18	25.75 1.69 0.14	22.98 1.27 0.11	20.58 1.02 0.08	17.90 0.62 0.04	16.39 0.38 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.18 0.36 0.00	14.24 0.22 0.00	13.33 0.09 0.00	13.31 0.05 0.00	12.87 0.05 0.00	13.16 0.05 0.00	13.43 0.03 0.00	15.83 0.26 0.00	17.29 0.54 0.00	18.95 0.78 0.00	19.72 0.92 0.00	21.01 1.08 0.00	22.79 1.25 0.00	25.01 1.75 0.00	26.00 1.97 0.24	28.60 1.97 0.00	29.48 1.98 0.00	30.99 2.22 0.00	28.95 1.99 0.00	25.76 1.57 0.00	23.03 1.20 0.00	20.64 1.00 0.00	17.98 0.66 0.00	16.46 0.45 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.99 0.17 0.00	14.07 0.06 0.00	13.15 -0.09 0.00	13.13 -0.13 0.00	12.68 -0.14 0.00	12.95 -0.16 0.00	13.16 -0.20 0.04	15.55 0.03 0.05	17.00 0.32 0.07	18.65 0.58 0.09	18.66 0.73 0.87	19.50 0.94 1.37	22.48 1.10 0.15	24.70 1.68 0.24	30.59 1.89 -4.42	28.15 1.84 0.32	29.13 1.87 0.24	30.66 2.07 0.19	28.68 1.86 0.14	25.48 1.43 0.13	22.78 1.07 0.12	20.40 0.84 0.08	17.75 0.47 0.04	16.27 0.26 0.00
STEEL___WIND 323596	16.34 0.52 -0.01	14.33 0.31 0.00	13.31 0.07 0.00	13.25 -0.01 0.00	12.81 -0.01 0.00	13.06 -0.05 -0.01	14.63 -0.07 -1.30	17.54 0.33 -1.65	21.40 0.82 -3.83	27.85 1.13 -8.56	34.50 1.24 -14.46	44.00 1.42 -22.66	47.01 1.47 -24.01	60.35 2.19 -34.90	70.12 2.35 -43.50	66.39 2.02 -37.74	67.06 2.01 -37.55	55.53 2.33 -24.42	46.99 2.24 -17.79	37.37 2.10 -11.08	33.77 1.59 -10.35	28.43 1.34 -7.45	22.29 0.88 -4.08	16.59 0.58 -0.01
STEBEN_REC_LFGE 323667	16.75 0.93 0.00	14.69 0.67 0.00	13.69 0.45 0.00	13.64 0.38 0.00	13.20 0.38 0.00	13.53 0.42 0.00	14.17 0.50 -0.28	16.76 0.84 -0.35	19.00 1.34 -0.90	21.99 1.69 -2.13	24.33 1.80 -3.73	27.78 2.01 -5.84	29.88 2.15 -6.19	35.02 2.79 -8.96	38.56 3.03 -11.25	39.35 2.98 -9.74	40.15 3.00 -9.65	38.54 3.31 -6.46	34.71 3.05 -4.71	29.87 2.76 -2.92	26.61 2.14 -2.64	23.39 1.89 -1.87	19.75 1.40 -1.02	17.07 1.06 0.00
STONY___BROOK 24151	18.85 2.20 -0.84	17.32 2.03 -1.27	15.05 1.80 -0.01	15.00 1.74 -0.01	14.52 1.69 -0.01	14.76 1.65 0.00	15.29 1.88 -0.01	18.30 2.32 -0.42	20.21 2.51 -0.94	21.54 2.60 -0.77	22.54 2.59 -1.14	22.91 2.61 -0.37	24.75 2.82 -0.39	26.50 2.74 -0.49	28.30 3.08 -0.94	30.13 3.25 -0.25	31.24 3.44 -0.31	34.60 4.00 -1.82	30.69 3.67 -0.06	27.79 3.29 -0.30	26.01 3.01 -1.16	22.97 2.71 -0.62	21.71 2.50 -1.89	19.84 2.21 -1.62
STURGEON_POOL_HYD 23609	17.09 1.28 0.00	15.22 1.21 0.00	14.43 1.19 0.00	14.44 1.18 0.00	13.96 1.14 0.00	14.26 1.15 0.00	14.63 1.23 0.00	16.88 1.31 0.00	18.16 1.41 0.00	19.65 1.49 0.00	20.39 1.52 -0.07	21.62 1.53 -0.16	23.42 1.68 -0.20	25.19 1.65 -0.27	26.17 1.72 -0.17	28.79 2.02 -0.14	29.73 2.06 -0.17	30.94 2.13 -0.04	29.01 2.02 -0.03	26.10 1.91 0.00	23.58 1.75 0.00	21.17 1.53 0.00	18.78 1.46 0.00	17.29 1.28 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.05 1.23 0.00	15.18 1.16 0.00	14.38 1.14 0.00	14.37 1.11 0.00	13.91 1.09 0.00	14.22 1.11 0.00	14.59 1.19 0.00	16.89 1.32 0.00	18.19 1.44 0.00	19.69 1.53 0.00	20.46 1.56 -0.11	21.77 1.59 -0.24	23.57 1.72 -0.31	25.41 1.72 -0.42	26.31 1.77 -0.26	28.92 2.08 -0.22	29.88 2.12 -0.26	31.05 2.22 -0.06	29.11 2.10 -0.05	26.13 1.94 0.00	23.62 1.79 0.00	21.21 1.57 0.00	18.76 1.44 0.00	17.26 1.25 0.00

SYNERGY___BIOGAS 323694	16.40 0.59 -0.01	14.38 0.36 0.00	13.36 0.12 0.00	13.31 0.05 0.00	12.86 0.04 0.00	13.13 0.01 -0.01	13.93 -0.05 -0.58	16.66 0.36 -0.74	18.19 0.84 -0.59	19.17 1.20 0.19	16.48 1.39 3.71	15.66 1.53 5.80	17.11 1.72 6.15	17.87 2.61 8.00	16.84 2.86 10.29	21.92 2.69 7.39	20.50 2.72 9.72	25.23 3.02 6.57	24.95 2.78 4.79	26.10 2.32 0.42	23.31 1.77 0.29	20.91 1.43 0.17	18.13 0.88 0.08	16.56 0.54 -0.01
SYRACUSE___ENERGY_ST1 323597	16.05 0.24 0.00	14.20 0.18 0.00	13.37 0.13 0.00	13.36 0.11 0.00	12.94 0.12 0.00	13.21 0.10 0.00	13.52 0.12 0.00	15.79 0.22 0.00	17.06 0.30 0.00	18.56 0.40 0.00	19.28 0.49 0.00	20.49 0.56 0.00	22.14 0.60 0.00	24.03 0.77 0.00	25.15 0.87 0.00	27.51 0.88 0.00	28.35 0.85 0.00	29.70 0.92 0.00	27.77 0.81 0.00	24.87 0.68 0.00	22.37 0.55 0.00	20.13 0.49 0.00	17.67 0.35 0.00	16.30 0.29 0.00
SYRACUSE___ENERGY_ST2 323598	16.05 0.24 0.00	14.20 0.18 0.00	13.37 0.13 0.00	13.36 0.11 0.00	12.94 0.12 0.00	13.21 0.10 0.00	13.52 0.12 0.00	15.79 0.22 0.00	17.06 0.30 0.00	18.56 0.40 0.00	19.28 0.49 0.00	20.49 0.56 0.00	22.14 0.60 0.00	24.03 0.77 0.00	25.15 0.87 0.00	27.51 0.88 0.00	28.35 0.85 0.00	29.70 0.92 0.00	27.77 0.81 0.00	24.87 0.68 0.00	22.37 0.55 0.00	20.13 0.49 0.00	17.67 0.35 0.00	16.30 0.29 0.00
SYRACUSE___POWER 24017	16.06 0.25 0.00	14.20 0.18 0.00	13.37 0.13 0.00	13.38 0.12 0.00	12.94 0.12 0.00	13.23 0.12 0.00	13.53 0.13 0.00	15.82 0.25 0.00	17.11 0.35 0.00	18.62 0.45 0.00	19.34 0.55 0.00	20.55 0.62 0.00	22.21 0.67 0.00	24.08 0.81 0.00	25.20 0.92 0.00	27.56 0.93 0.00	28.41 0.91 0.00	29.75 0.98 0.00	27.82 0.86 0.00	24.92 0.73 0.00	22.42 0.59 0.00	20.17 0.53 0.00	17.70 0.38 0.00	16.33 0.32 0.00
TRIGEN___CC 323695	20.39 1.79 -2.79	19.30 1.65 -3.63	14.74 1.50 0.00	14.71 1.45 0.00	14.23 1.41 0.00	14.50 1.39 0.00	14.98 1.58 0.00	18.65 1.90 -1.18	21.51 2.08 -2.68	22.59 2.20 -2.23	22.84 2.16 -1.88	23.16 2.25 -0.98	24.64 2.43 -0.67	26.10 2.35 -0.49	27.66 2.45 -0.94	29.54 2.66 -0.25	30.55 2.75 -0.30	33.68 3.08 -1.82	29.87 2.86 -0.06	27.15 2.66 -0.30	25.59 2.47 -1.30	23.14 2.18 -1.32	28.78 2.06 -9.39	20.18 1.79 -2.38
UNION___PROCESSING_DRP 323587	16.10 0.28 0.00	14.16 0.14 0.00	13.23 -0.01 0.00	13.19 -0.07 0.00	12.74 -0.08 0.00	13.02 -0.09 0.00	13.25 -0.15 0.00	15.69 0.12 0.00	17.19 0.43 0.00	18.86 0.69 0.00	18.77 0.85 0.87	19.60 1.04 1.37	21.29 1.21 1.45	23.22 1.82 1.86	24.97 2.04 1.34	26.87 1.97 1.73	27.20 1.98 2.28	29.37 2.22 1.62	27.77 1.99 1.18	25.79 1.60 0.00	23.03 1.20 0.00	20.60 0.96 0.00	17.89 0.57 0.00	16.35 0.34 0.00
UPPER HUDSON___HYD 24058	16.93 1.09 -0.03	14.98 0.97 0.00	14.12 0.86 -0.02	14.22 0.86 -0.10	13.76 0.85 -0.10	14.02 0.86 -0.05	14.39 0.94 -0.05	16.82 1.11 -0.15	17.93 1.14 -0.03	19.64 1.22 -0.26	19.74 0.92 -0.02	20.86 1.02 0.09	22.59 1.18 0.13	24.26 1.19 0.19	25.46 1.17 -0.02	27.85 1.14 -0.08	29.15 1.57 -0.08	30.54 1.35 -0.41	29.04 1.54 -0.54	26.10 1.31 -0.60	24.22 1.70 -0.69	21.81 1.57 -0.60	18.98 1.39 -0.27	17.39 1.23 -0.15
UPPER RAQUET___HYD 24056	14.69 -0.60 0.52	13.46 -0.55 0.01	12.36 -0.53 0.35	10.93 -0.53 1.80	10.55 -0.55 1.72	11.68 -0.54 0.89	11.89 -0.51 1.00	12.24 -0.61 2.73	15.47 -0.65 0.63	12.62 -0.78 4.77	15.73 -0.81 2.26	16.35 -0.88 2.71	17.53 -1.05 2.95	18.16 -1.23 3.87	17.97 -1.26 5.04	19.87 -1.39 5.37	20.01 -1.40 6.09	18.21 -1.90 8.67	14.03 -2.02 10.91	11.26 -1.79 11.14	7.51 -1.62 12.70	7.40 -1.22 11.02	11.63 -0.78 4.91	12.62 -0.69 2.71
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.60 0.79 0.00	14.72 0.70 0.00	13.92 0.67 0.00	13.95 0.69 0.00	13.47 0.65 0.00	13.79 0.68 0.00	14.15 0.70 -0.05	16.50 0.87 -0.06	17.81 0.97 -0.09	19.28 1.00 -0.11	19.96 1.03 -0.13	21.21 1.08 -0.21	22.86 1.10 -0.23	24.78 1.16 -0.35	25.86 1.21 -0.37	28.35 1.33 -0.39	29.16 1.37 -0.29	30.42 1.44 -0.21	28.48 1.37 -0.15	25.63 1.28 -0.16	23.12 1.16 -0.14	20.82 1.08 -0.10	18.31 0.93 -0.05	16.81 0.80 0.00
VISCHER___FERRY HYD 24020	16.82 0.98 -0.03	14.93 0.91 0.00	14.12 0.86 -0.02	14.22 0.87 -0.09	13.75 0.85 -0.09	14.02 0.86 -0.05	14.32 0.87 -0.05	16.67 0.97 -0.13	17.74 0.95 -0.03	19.36 0.96 -0.23	19.68 0.90 0.02	20.71 0.94 0.16	22.37 1.06 0.22	24.00 1.05 0.31	25.25 1.04 0.07	27.80 1.17 0.00	28.84 1.35 0.01	30.43 1.30 -0.36	28.70 1.27 -0.48	25.88 1.14 -0.55	23.68 1.22 -0.63	21.30 1.12 -0.54	18.66 1.09 -0.24	17.17 1.03 -0.13
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.24 1.42 0.00	15.35 1.33 0.00	14.53 1.28 0.00	14.52 1.26 0.00	14.05 1.23 0.00	14.37 1.26 0.00	14.77 1.37 0.00	17.10 1.53 0.00	18.43 1.68 0.00	19.93 1.76 0.00	20.72 1.80 -0.12	22.05 1.85 -0.26	23.89 2.02 -0.33	25.74 2.02 -0.45	26.62 2.06 -0.28	29.28 2.42 -0.23	30.25 2.48 -0.28	31.43 2.59 -0.06	29.44 2.43 -0.05	26.44 2.25 0.00	23.90 2.07 0.00	21.45 1.81 0.00	18.99 1.66 0.00	17.45 1.44 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.46 1.64 0.00	15.57 1.56 0.00	14.71 1.47 0.00	14.69 1.43 0.00	14.22 1.40 0.00	14.55 1.44 0.00	15.00 1.58 -0.01	17.43 1.82 -0.04	19.48 1.99 -0.73	20.80 2.11 -0.53	21.12 2.12 -0.20	22.39 2.17 -0.28	24.26 2.37 -0.36	26.13 2.37 -0.49	26.99 2.40 -0.31	29.68 2.80 -0.25	30.66 2.86 -0.30	31.81 2.96 -0.07	29.79 2.78 -0.06	26.78 2.59 0.00	24.23 2.40 0.00	21.74 2.10 0.00	19.25 1.92 -0.01	17.71 1.70 0.00
WADING RIVER_IC_1 23522	19.09 2.45 -0.83	17.53 2.26 -1.26	15.25 2.00 -0.01	15.21 1.94 -0.01	14.72 1.89 -0.01	14.96 1.85 0.00	15.50 2.09 -0.01	18.53 2.55 -0.41	20.40 2.71 -0.93	21.80 2.87 -0.76	22.83 2.89 -1.14	23.25 2.95 -0.37	25.12 3.19 -0.39	26.89 3.14 -0.49	28.71 3.50 -0.94	30.56 3.68 -0.25	31.71 3.90 -0.31	35.15 4.54 -1.83	31.25 4.23 -0.06	28.32 3.82 -0.31	26.48 3.49 -1.16	23.36 3.10 -0.61	22.00 2.84 -1.83	20.10 2.48 -1.61
WADING RIVER_IC_2 23547	19.09 2.45 -0.83	17.53 2.26 -1.26	15.25 2.00 -0.01	15.21 1.94 -0.01	14.72 1.89 -0.01	14.96 1.85 0.00	15.50 2.09 -0.01	18.53 2.55 -0.41	20.40 2.71 -0.93	21.80 2.87 -0.76	22.83 2.89 -1.14	23.25 2.95 -0.37	25.12 3.19 -0.39	26.89 3.14 -0.49	28.71 3.50 -0.94	30.56 3.68 -0.25	31.71 3.90 -0.31	35.15 4.54 -1.83	31.25 4.23 -0.06	28.32 3.82 -0.31	26.48 3.49 -1.16	23.36 3.10 -0.61	22.00 2.84 -1.83	20.10 2.48 -1.61
WADING RIVER_IC_3 23601	19.09 2.45 -0.83	17.53 2.26 -1.26	15.25 2.00 -0.01	15.21 1.94 -0.01	14.72 1.89 -0.01	14.96 1.85 0.00	15.50 2.09 -0.01	18.53 2.55 -0.41	20.40 2.71 -0.93	21.80 2.87 -0.76	22.83 2.89 -1.14	23.25 2.95 -0.37	25.12 3.19 -0.39	26.89 3.14 -0.49	28.71 3.50 -0.94	30.56 3.68 -0.25	31.71 3.90 -0.31	35.15 4.54 -1.83	31.25 4.23 -0.06	28.32 3.82 -0.31	26.48 3.49 -1.16	23.36 3.10 -0.61	22.00 2.84 -1.83	20.10 2.48 -1.61

WALDEN___HYDRO 24148	17.16 1.34 0.00	15.27 1.25 0.00	14.47 1.23 0.00	14.47 1.21 0.00	13.99 1.17 0.00	14.30 1.19 0.00	14.73 1.33 0.00	17.00 1.43 0.00	18.33 1.57 0.00	19.80 1.64 0.00	20.54 1.65 -0.09	21.83 1.69 -0.21	23.65 1.85 -0.26	25.50 1.88 -0.35	26.37 1.87 -0.22	29.02 2.21 -0.18	30.08 2.37 -0.22	31.33 2.50 -0.05	29.34 2.34 -0.04	26.39 2.20 0.00	23.84 2.01 0.00	21.39 1.75 0.00	18.92 1.59 0.00	17.39 1.38 0.00
WARRENSBURG___ 23737	16.93 1.09 -0.03	14.98 0.97 0.00	14.12 0.86 -0.02	14.22 0.86 -0.10	13.76 0.85 -0.10	14.02 0.86 -0.05	14.39 0.94 -0.05	16.82 1.11 -0.15	17.93 1.14 -0.03	19.64 1.22 -0.26	19.74 0.92 -0.02	20.86 1.02 0.09	22.59 1.18 0.13	24.26 1.19 0.19	25.46 1.17 -0.02	27.85 1.14 -0.08	29.15 1.57 -0.08	30.54 1.35 -0.41	29.04 1.54 -0.54	26.10 1.31 -0.60	24.22 1.70 -0.69	21.81 1.57 -0.60	18.98 1.39 -0.27	17.39 1.23 -0.15
WATERSIDE___6 8 9 23538	17.51 1.69 0.00	15.62 1.60 -0.01	14.75 1.51 0.00	14.70 1.45 0.00	14.23 1.41 0.00	14.52 1.42 0.00	14.98 1.57 -0.02	17.40 1.79 -0.04	19.48 1.94 -0.78	20.82 2.09 -0.56	20.04 2.16 0.92	20.67 2.21 1.47	23.48 2.43 0.49	25.55 2.40 0.11	26.50 2.38 0.16	29.52 2.80 -0.10	30.27 2.83 0.07	31.63 2.96 0.11	29.18 2.78 0.56	25.99 2.61 0.82	23.37 2.42 0.88	20.47 2.16 1.34	17.93 1.96 1.35	17.75 1.75 0.00
WDELAWARE___HYD 323627	16.89 1.08 0.00	15.01 1.00 0.00	14.24 0.99 0.00	14.24 0.98 0.00	13.76 0.94 0.00	14.08 0.97 0.00	14.47 1.07 0.00	16.67 1.11 0.00	18.13 1.37 0.00	19.58 1.42 0.00	20.33 1.47 -0.07	21.60 1.51 -0.15	23.32 1.59 -0.19	25.14 1.60 -0.27	26.14 1.70 -0.17	28.76 2.00 -0.14	29.80 2.12 -0.18	30.80 1.98 -0.04	28.88 1.89 -0.03	25.98 1.79 0.00	23.44 1.62 0.00	21.06 1.41 0.00	18.61 1.28 0.00	17.08 1.07 0.00
WEST BABYLON___IC 23714	19.37 2.29 -1.27	17.91 2.10 -1.79	15.13 1.88 -0.01	15.07 1.80 -0.01	14.60 1.77 -0.01	14.85 1.74 0.00	15.37 1.96 -0.01	18.53 2.38 -0.58	20.68 2.61 -1.32	22.01 2.76 -1.09	22.88 2.78 -1.30	23.22 2.79 -0.51	25.03 3.04 -0.45	26.76 3.00 -0.49	28.44 3.23 -0.94	30.32 3.44 -0.25	31.38 3.57 -0.30	34.68 4.08 -1.82	30.79 3.77 -0.06	27.95 3.46 -0.30	26.18 3.16 -1.19	23.20 2.79 -0.77	23.43 2.60 -3.51	20.12 2.32 -1.78
WEST CANADA___HYD 24049	15.98 0.14 -0.03	14.14 0.13 0.00	13.38 0.12 -0.02	13.49 0.13 -0.10	13.03 0.12 -0.10	13.28 0.12 -0.05	13.57 0.11 -0.06	15.87 0.14 -0.16	16.94 0.15 -0.04	18.61 0.16 -0.28	19.10 0.17 -0.13	20.27 0.18 -0.16	21.90 0.19 -0.17	23.70 0.21 -0.23	24.79 0.22 -0.30	27.16 0.21 -0.32	28.11 0.25 -0.36	29.55 0.26 -0.51	27.85 0.24 -0.65	25.07 0.22 -0.66	22.78 0.20 -0.75	20.47 0.18 -0.65	17.77 0.16 -0.29	16.30 0.13 -0.16
WESTERN_NY_WIND 24143	16.39 0.57 -0.01	14.37 0.35 0.00	13.35 0.11 0.00	13.30 0.04 0.00	12.85 0.03 0.00	13.11 0.00 -0.01	13.94 -0.07 -0.61	16.68 0.34 -0.77	18.20 0.82 -0.63	19.17 1.18 0.17	16.38 1.37 3.79	15.51 1.51 5.93	16.93 1.68 6.28	17.66 2.56 8.16	16.53 2.81 10.55	21.75 2.64 7.52	20.23 2.67 9.94	25.03 2.96 6.71	24.82 2.75 4.89	26.10 2.30 0.39	23.31 1.75 0.26	20.91 1.41 0.15	18.12 0.87 0.07	16.54 0.53 -0.01
WESTOVER___LESR 323668	16.40 0.59 0.00	14.48 0.46 0.00	13.63 0.38 0.00	13.63 0.37 0.00	13.18 0.36 0.00	13.46 0.35 0.00	13.88 0.37 -0.10	16.29 0.59 -0.13	17.70 0.77 -0.18	19.29 0.89 -0.23	19.99 0.96 -0.23	21.35 1.06 -0.36	23.06 1.14 -0.39	25.22 1.35 -0.61	26.40 1.43 -0.69	28.85 1.46 -0.76	29.56 1.46 -0.61	30.82 1.61 -0.43	28.78 1.51 -0.32	25.88 1.35 -0.33	23.23 1.11 -0.29	20.82 0.98 -0.20	18.20 0.76 -0.11	16.63 0.62 0.00
WETHRSFD_WT_PWR 323626	16.27 0.46 0.00	14.30 0.28 0.00	13.31 0.07 0.00	13.25 -0.01 0.00	12.81 -0.01 0.00	13.07 -0.04 0.00	14.06 -0.05 -0.71	16.73 0.26 -0.90	19.39 0.70 -1.94	23.26 0.98 -4.12	26.82 1.09 -6.93	32.03 1.24 -10.86	34.34 1.29 -11.51	41.92 1.91 -16.74	47.31 2.06 -20.98	46.87 1.84 -18.41	47.33 1.84 -17.99	43.03 2.10 -12.15	37.78 1.97 -8.85	31.68 1.79 -5.70	28.26 1.33 -5.10	24.35 1.12 -3.59	20.02 0.73 -1.97	16.46 0.45 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.16 1.34 0.00	15.28 1.26 0.00	14.47 1.23 0.00	14.45 1.19 0.00	13.99 1.17 0.00	14.30 1.19 0.00	14.70 1.30 0.00	17.03 1.46 0.00	18.35 1.59 0.00	19.84 1.67 0.00	20.62 1.71 -0.12	21.95 1.75 -0.26	23.76 1.90 -0.33	25.63 1.91 -0.45	26.48 1.92 -0.28	29.12 2.26 -0.23	30.09 2.31 -0.28	31.26 2.42 -0.06	29.30 2.29 -0.05	26.30 2.10 0.00	23.79 1.97 0.00	21.35 1.71 0.00	18.90 1.58 0.00	17.37 1.36 0.00
YORK___WARBASSE 23770	17.60 1.79 0.00	15.69 1.67 -0.01	14.80 1.56 0.00	14.76 1.50 0.00	14.28 1.46 0.00	14.55 1.44 0.00	15.01 1.59 -0.02	17.43 1.82 -0.04	19.55 2.01 -0.78	20.91 2.18 -0.56	29.15 2.27 -8.08	34.85 2.33 -12.59	30.39 2.56 -6.29	30.51 2.56 -4.68	30.36 2.52 -3.56	30.95 2.98 -1.34	33.43 3.05 -2.88	33.31 3.19 -1.34	34.30 2.97 -4.38	32.66 2.76 -5.71	30.54 2.55 -6.16	31.28 2.28 -9.36	28.93 2.06 -9.55	17.86 1.84 -0.01