

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/21/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.06	13.94	13.62	13.10	12.74	13.57	13.91	16.13	17.71	19.06	20.00	21.49	23.46	25.10	26.76	28.86	31.21	31.85	28.09	24.78	23.23	20.89	19.65	18.39
24138	1.47	1.24	1.13	1.02	0.94	1.05	1.31	1.61	1.86	2.08	2.00	2.06	2.32	2.60	2.65	2.76	2.89	2.82	2.46	2.35	2.21	1.98	1.97	1.89
	0.00	0.00	-1.27	-1.92	-2.76	-2.11	0.00	-0.02	-0.21	-0.32	-0.41	-0.32	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.03
74TH STREET_GT_1	16.00	13.89	13.57	13.07	12.70	13.53	13.85	16.05	17.60	18.94	19.91	21.39	23.36	24.95	26.62	28.70	31.04	31.67	27.94	24.69	23.14	20.82	19.60	18.31
24260	1.41	1.19	1.09	1.00	0.90	1.01	1.25	1.54	1.75	1.95	1.90	1.95	2.22	2.44	2.51	2.61	2.72	2.64	2.31	2.26	2.12	1.91	1.91	1.81
	0.00	0.00	-1.27	-1.93	-2.76	-2.11	0.00	-0.02	-0.21	-0.33	-0.42	-0.33	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.03
74TH STREET_GT_2	16.00	13.89	13.57	13.07	12.70	13.53	13.85	16.05	17.60	18.94	19.91	21.39	23.36	24.95	26.62	28.70	31.04	31.67	27.94	24.69	23.14	20.82	19.60	18.31
24261	1.41	1.19	1.09	1.00	0.90	1.01	1.25	1.54	1.75	1.95	1.90	1.95	2.22	2.44	2.51	2.61	2.72	2.64	2.31	2.26	2.12	1.91	1.91	1.81
	0.00	0.00	-1.27	-1.93	-2.76	-2.11	0.00	-0.02	-0.21	-0.33	-0.42	-0.33	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.03
ADK HUDSON___FALLS	16.16	13.93	14.34	13.99	13.91	14.33	14.06	15.76	17.05	18.15	18.84	20.56	22.74	24.44	26.34	28.39	30.87	31.99	28.22	24.53	23.02	20.69	18.81	17.80
24011	1.41	1.23	1.07	0.96	0.86	1.01	1.18	1.10	1.30	1.38	1.25	1.39	1.65	1.84	1.95	2.30	2.55	2.96	2.59	2.11	2.00	1.74	1.49	1.33
	-0.16	0.00	-2.06	-2.87	-4.02	-2.92	-0.27	-0.15	-0.11	-0.11	0.00	-0.06	-0.14	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
ADK RESOURCE___RCVRY	16.22	13.98	14.38	14.02	13.95	14.38	14.11	15.80	17.10	18.22	18.89	20.64	22.82	24.55	26.46	28.54	31.04	32.20	28.40	24.67	23.14	20.79	18.88	17.85
23798	1.47	1.28	1.10	1.00	0.89	1.05	1.24	1.15	1.35	1.45	1.30	1.47	1.74	1.95	2.07	2.45	2.72	3.16	2.77	2.24	2.12	1.83	1.56	1.38
	-0.16	0.00	-2.06	-2.88	-4.02	-2.92	-0.27	-0.15	-0.11	-0.11	0.00	-0.06	-0.14	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
ADK S GLENS___FALLS	16.16	13.93	14.34	13.99	13.91	14.33	14.06	15.76	17.05	18.15	18.84	20.56	22.74	24.44	26.34	28.39	30.87	31.99	28.22	24.53	23.02	20.69	18.81	17.80
24028	1.41	1.23	1.07	0.96	0.86	1.01	1.18	1.10	1.30	1.38	1.25	1.39	1.65	1.84	1.95	2.30	2.55	2.96	2.59	2.11	2.00	1.74	1.49	1.33
	-0.16	0.00	-2.06	-2.87	-4.02	-2.92	-0.27	-0.15	-0.11	-0.11	0.00	-0.06	-0.14	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
ADK_NYS___DAM	15.88	13.76	14.08	13.70	13.58	14.07	13.87	15.82	17.04	18.17	18.93	20.57	22.67	24.29	26.19	28.10	30.53	31.36	27.68	24.26	22.74	20.46	18.68	17.81
23527	1.17	1.07	0.94	0.85	0.75	0.88	1.05	1.19	1.31	1.42	1.34	1.41	1.61	1.72	1.86	2.01	2.21	2.32	2.05	1.84	1.72	1.51	1.35	1.35
	-0.13	0.00	-1.92	-2.70	-3.79	-2.77	-0.22	-0.13	-0.09	-0.09	0.00	-0.05	-0.11	-0.17	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
AIR_PRODUCTS___DRP	15.45	13.38	13.67	13.33	13.23	13.70	13.34	15.23	16.39	17.45	18.24	19.80	21.84	23.41	25.22	27.11	29.43	30.16	26.63	23.35	21.86	19.68	18.02	17.14
24190	0.76	0.69	0.61	0.55	0.49	0.56	0.55	0.62	0.67	0.72	0.65	0.65	0.80	0.87	0.92	1.02	1.10	1.13	1.00	0.92	0.84	0.74	0.69	0.68
	-0.11	0.00	-1.85	-2.63	-3.70	-2.73	-0.19	-0.11	-0.08	-0.08	0.00	-0.04	-0.10	-0.14	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ALBANY___1	15.45	13.38	13.67	13.33	13.23	13.70	13.34	15.23	16.39	17.45	18.24	19.80	21.84	23.41	25.22	27.11	29.43	30.16	26.63	23.35	21.86	19.68	18.02	17.14
23571	0.76	0.69	0.61	0.55	0.49	0.56	0.55	0.62	0.67	0.72	0.65	0.65	0.80	0.87	0.92	1.02	1.10	1.13	1.00	0.92	0.84	0.74	0.69	0.68
	-0.11	0.00	-1.85	-2.63	-3.70	-2.73	-0.19	-0.11	-0.08	-0.08	0.00	-0.04	-0.10	-0.14	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ALBANY___2	15.45	13.38	13.67	13.33	13.23	13.70	13.34	15.23	16.39	17.45	18.24	19.80	21.84	23.41	25.22	27.11	29.43	30.16	26.63	23.35	21.86	19.68	18.02	17.14
23572	0.76	0.69	0.61	0.55	0.49	0.56	0.55	0.62	0.67	0.72	0.65	0.65	0.80	0.87	0.92	1.02	1.10	1.13	1.00	0.92	0.84	0.74	0.69	0.68
	-0.11	0.00	-1.85	-2.63	-3.70	-2.73	-0.19	-0.11	-0.08	-0.08	0.00	-0.04	-0.10	-0.14	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ALBANY___3	15.45	13.38	13.67	13.33	13.23	13.70	13.34	15.23	16.39	17.45	18.24	19.80	21.84	23.41	25.22	27.11	29.43	30.16	26.63	23.35	21.86	19.68	18.02	17.14
23573	0.76	0.69	0.61	0.55	0.49	0.56	0.55	0.62	0.67	0.72	0.65	0.65	0.80	0.87	0.92	1.02	1.10	1.13	1.00	0.92	0.84	0.74	0.69	0.68
	-0.11	0.00	-1.85	-2.63	-3.70	-2.73	-0.19	-0.11	-0.08	-0.08	0.00	-0.04	-0.10	-0.14	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ALBANY___4	15.45	13.38	13.67	13.33	13.23	13.70	13.34	15.23	16.39	17.45	18.24	19.80	21.84	23.41	25.22	27.11	29.43	30.16	26.63	23.35	21.86	19.68	18.02	17.14
23574	0.76	0.69	0.61	0.55	0.49	0.56	0.55	0.62	0.67	0.72	0.65	0.65	0.80	0.87	0.92	1.02	1.10	1.13	1.00	0.92	0.84	0.74	0.69	0.68
	-0.11	0.00	-1.85	-2.63	-3.70	-2.73	-0.19	-0.11	-0.08	-0.08	0.00	-0.04	-0.10	-0.14	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00

ALBANY___LFGE 323615	15.60 0.89 -0.12	13.50 0.80 0.00	13.84 0.71 -1.92	13.50 0.64 -2.71	13.41 0.57 -3.80	13.85 0.66 -2.79	13.51 0.69 -0.21	15.41 0.78 -0.12	16.60 0.88 -0.09	17.68 0.93 -0.09	18.47 0.88 0.00	20.09 0.94 -0.05	22.16 1.11 -0.11	23.77 1.21 -0.16	25.63 1.30 -0.22	27.55 1.46 0.00	29.91 1.59 0.00	30.69 1.65 0.00	27.06 1.43 0.00	23.68 1.26 0.00	22.17 1.16 0.00	19.97 1.02 -0.04	18.24 0.92 0.00	17.35 0.89 0.00
ALCOA_RYNLDS___DRP 24188	10.58 -0.66 3.35	12.13 -0.56 0.01	4.08 -0.48 6.65	5.04 -0.45 4.66	4.14 -0.39 4.51	9.89 -0.45 0.07	6.26 -0.54 5.80	10.58 -0.64 3.28	12.57 -0.69 2.38	13.54 -0.75 2.37	16.78 -0.81 0.00	16.88 -0.94 1.29	16.92 -1.05 2.98	16.91 -1.14 4.34	16.88 -1.28 5.95	18.43 -1.38 6.28	18.84 -1.47 8.00	18.97 -1.51 8.55	21.63 -1.36 2.64	21.23 -1.19 0.01	19.94 -1.07 0.01	16.97 -0.94 1.00	16.60 -0.73 0.00	15.77 -0.69 0.00
ALCOA___DSASP 323711	10.58 -0.66 3.35	12.13 -0.56 0.01	4.08 -0.48 6.65	5.04 -0.45 4.66	4.14 -0.39 4.51	9.89 -0.45 0.07	6.26 -0.54 5.80	10.58 -0.64 3.28	12.57 -0.69 2.38	13.54 -0.75 2.37	16.78 -0.81 0.00	16.88 -0.94 1.29	16.92 -1.05 2.98	16.91 -1.14 4.34	16.88 -1.28 5.95	18.43 -1.38 6.28	18.84 -1.47 8.00	18.97 -1.51 8.55	21.63 -1.36 2.64	21.23 -1.19 0.01	19.94 -1.07 0.01	16.97 -0.94 1.00	16.60 -0.73 0.00	15.77 -0.69 0.00
ALLEGHENY___COGEN 23514	15.10 0.51 0.00	13.10 0.41 0.00	11.71 0.27 -0.22	10.73 0.24 -0.34	9.72 0.20 -0.49	11.04 0.26 -0.37	12.97 0.37 0.00	15.04 0.54 0.00	16.36 0.72 0.00	17.54 0.88 0.00	19.10 1.51 0.00	21.11 2.01 0.00	22.16 1.21 0.00	24.01 1.28 -0.33	26.18 1.52 -0.55	28.31 1.64 -0.57	30.52 1.76 -0.44	31.12 1.95 -0.14	27.59 1.87 -0.09	23.73 1.30 0.00	22.22 1.20 0.00	20.55 1.64 0.00	18.49 1.16 0.00	17.42 0.95 0.00
ALTONA_WT_PWR 323606	10.43 -0.69 3.47	12.07 -0.62 0.01	3.77 -0.56 6.89	4.81 -0.51 4.83	3.92 -0.45 4.67	9.83 -0.51 0.07	5.99 -0.60 6.01	10.42 -0.68 3.40	12.49 -0.69 2.46	13.49 -0.72 2.46	16.82 -0.77 0.00	16.91 -0.86 1.34	17.00 -0.86 3.08	17.00 -0.90 4.50	16.98 -0.97 6.16	20.60 -0.91 4.58	21.58 -0.91 5.84	21.93 -0.87 6.23	22.99 -0.72 1.92	21.81 -0.60 0.01	20.44 -0.57 0.01	17.33 -0.55 1.03	16.89 -0.43 0.00	16.05 -0.41 0.00
AMERICAN_REF_FUEL 24010	14.03 -0.55 0.00	12.23 -0.47 0.00	10.89 -0.53 -0.20	10.00 -0.46 -0.30	9.07 -0.41 -0.43	10.24 -0.50 -0.33	12.03 -0.57 0.00	13.92 -0.58 0.00	15.14 -0.50 0.00	16.21 -0.45 0.00	17.66 0.07 0.00	19.51 0.40 0.00	21.09 0.15 0.00	18.92 -0.02 3.46	18.29 -0.12 5.70	20.16 -0.18 5.75	23.60 -0.23 4.49	27.34 -0.32 1.37	24.84 0.18 0.97	22.41 -0.02 0.00	20.94 -0.08 0.00	18.89 -0.02 0.00	16.98 -0.35 0.00	16.04 -0.43 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.72 0.13 0.00	12.80 0.10 0.00	11.43 -0.01 -0.22	10.48 -0.01 -0.34	9.51 -0.02 -0.49	10.74 -0.04 -0.37	12.59 -0.01 0.00	14.56 0.06 0.00	15.92 0.28 0.00	17.18 0.52 0.00	18.73 1.14 0.00	20.69 1.59 0.00	22.37 1.42 0.00	29.41 1.39 -5.63	34.83 1.42 -9.30	36.18 1.46 -8.62	36.55 1.56 -6.67	32.64 1.54 -2.07	28.75 1.87 -1.25	23.84 1.41 0.00	22.24 1.22 0.00	19.97 1.06 0.00	17.93 0.61 0.00	16.89 0.43 0.00
ARTHUR_KILL_GT_1 23520	16.03 1.43 -0.01	13.87 1.17 -0.01	13.52 1.03 -1.27	12.99 0.91 -1.93	12.65 0.85 -2.76	13.42 0.90 -2.11	13.74 1.15 0.01	15.95 1.44 -0.01	17.53 1.69 -0.20	18.90 1.92 -0.32	23.77 1.92 -4.27	24.55 1.99 -3.45	24.83 2.30 -1.59	25.80 2.53 -0.87	26.68 2.58 0.01	28.69 2.61 0.01	31.01 2.69 0.01	31.64 2.61 0.01	27.88 2.26 0.01	25.23 2.29 -0.51	24.57 2.14 -1.41	20.82 1.91 0.00	19.65 1.96 -0.37	18.37 1.86 -0.04
ARTHUR_KILL_2 23512	15.98 1.39 -0.01	13.85 1.14 -0.01	13.49 1.01 -1.27	12.97 0.89 -1.93	12.63 0.83 -2.76	13.40 0.87 -2.11	13.70 1.11 0.01	15.92 1.41 -0.01	17.48 1.64 -0.20	18.85 1.87 -0.32	23.72 1.86 -4.27	24.49 1.93 -3.45	24.75 2.22 -1.59	25.72 2.44 -0.87	26.58 2.48 0.01	28.59 2.51 0.01	30.89 2.58 0.01	31.52 2.50 0.01	27.77 2.15 0.01	25.16 2.22 -0.51	24.49 2.06 -1.41	20.76 1.85 0.00	19.58 1.89 -0.37	18.32 1.81 -0.04
ARTHUR_KILL_3 23513	15.97 1.39 0.00	13.88 1.18 0.00	13.55 1.07 -1.27	13.06 0.98 -1.92	12.70 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.55 1.70 -0.21	18.87 1.88 -0.33	23.69 1.83 -4.27	24.44 1.87 -3.46	24.65 2.11 -1.59	25.61 2.33 -0.88	26.50 2.39 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.56 2.52 0.00	27.81 2.18 0.00	25.12 2.17 -0.52	24.50 2.06 -1.42	20.76 1.85 0.00	19.55 1.85 -0.37	18.28 1.78 -0.04
ARTHUR_KILL_COGEN 323718	16.03 1.43 -0.01	13.87 1.17 -0.01	13.52 1.03 -1.27	12.99 0.91 -1.93	12.65 0.85 -2.76	13.42 0.90 -2.11	13.74 1.15 0.01	15.95 1.44 -0.01	17.53 1.69 -0.20	18.90 1.92 -0.32	23.77 1.92 -4.27	24.55 1.99 -3.45	24.83 2.30 -1.59	25.80 2.53 -0.87	26.68 2.58 0.01	28.69 2.61 0.01	31.01 2.69 0.01	31.64 2.61 0.01	27.88 2.26 0.01	25.23 2.29 -0.51	24.57 2.14 -1.41	20.82 1.91 0.00	19.65 1.96 -0.37	18.37 1.86 -0.04
ASHOKAN____ 23654	15.45 0.86 0.00	13.41 0.71 0.00	13.19 0.63 -1.35	12.77 0.57 -2.05	12.49 0.51 -2.94	13.22 0.56 -2.25	13.25 0.65 0.00	15.37 0.87 0.00	16.66 1.02 0.00	17.81 1.15 0.00	18.66 1.07 0.00	20.12 1.01 0.00	22.30 1.36 0.00	23.99 1.59 0.00	25.70 1.59 0.00	28.15 2.06 0.00	30.45 2.13 0.00	31.36 2.32 0.00	27.73 2.10 0.00	24.33 1.91 0.00	22.68 1.66 0.00	20.35 1.44 0.00	18.69 1.37 0.00	17.76 1.30 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.01 1.41 -0.01	13.94 1.23 -0.01	13.65 1.17 -1.27	13.10 1.02 -1.93	12.74 0.94 -2.76	13.51 0.99 -2.11	13.83 1.24 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.88 1.90 -0.32	19.85 1.85 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.90 2.40 -0.10	26.62 2.51 0.00	28.47 2.37 0.00	30.76 2.44 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.65 2.22 0.00	23.10 2.08 0.00	20.82 1.91 0.00	19.69 2.01 -0.36	18.34 1.84 -0.03
ASTORIA_EAST_ENERGY_CC2 323582	16.01 1.41 -0.01	13.94 1.23 -0.01	13.65 1.17 -1.27	13.10 1.02 -1.93	12.74 0.94 -2.76	13.51 0.99 -2.11	13.83 1.24 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.88 1.90 -0.32	19.85 1.85 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.90 2.40 -0.10	26.62 2.51 0.00	28.47 2.37 0.00	30.76 2.44 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.65 2.22 0.00	23.10 2.08 0.00	20.82 1.91 0.00	19.69 2.01 -0.36	18.34 1.84 -0.03
ASTORIA_GT2_I 24094	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03

ASTORIA_GT2_2 24095	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT2_3 24096	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT2_4 24097	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT3_1 24098	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT3_2 24099	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT3_3 24100	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT3_4 24101	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT4_1 24102	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT4_2 24103	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT4_3 24104	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT4_4 24105	16.03 1.43 -0.01	13.95 1.24 -0.01	13.65 1.17 -1.27	13.11 1.04 -1.93	12.75 0.95 -2.76	13.51 0.99 -2.11	13.84 1.25 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.90 1.92 -0.32	19.87 1.86 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.92 2.42 -0.10	26.62 2.51 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.67 2.24 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.71 2.03 -0.36	18.36 1.86 -0.03
ASTORIA_GT_1 23523	16.05 1.46 -0.01	13.96 1.26 -0.01	13.67 1.19 -1.27	13.12 1.05 -1.93	12.76 0.96 -2.76	13.53 1.01 -2.11	13.85 1.26 0.01	16.02 1.51 -0.01	17.58 1.74 -0.21	18.93 1.95 -0.32	19.90 1.90 -0.41	21.40 1.97 -0.33	23.37 2.24 -0.19	24.99 2.49 -0.10	26.69 2.58 0.00	28.57 2.48 0.00	30.84 2.52 0.00	31.47 2.44 0.00	27.75 2.13 0.01	24.71 2.29 0.00	23.16 2.14 0.00	20.88 1.97 0.00	19.74 2.06 -0.36	18.39 1.89 -0.03
ASTORIA_GT_10 24110	16.04 1.44 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.51 0.99 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.91 1.92 -0.33	19.91 1.90 -0.42	21.39 1.95 -0.33	23.36 2.22 -0.19	24.93 2.42 -0.11	26.59 2.48 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.50 2.47 0.00	27.78 2.15 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.31 1.81 -0.03
ASTORIA_GT_11 24225	16.04 1.44 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.51 0.99 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.91 1.92 -0.33	19.91 1.90 -0.42	21.39 1.95 -0.33	23.36 2.22 -0.19	24.93 2.42 -0.11	26.59 2.48 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.50 2.47 0.00	27.78 2.15 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.31 1.81 -0.03
ASTORIA_GT_12 24226	16.04 1.44 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.51 0.99 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.91 1.92 -0.33	19.91 1.90 -0.42	21.39 1.95 -0.33	23.36 2.22 -0.19	24.93 2.42 -0.11	26.59 2.48 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.50 2.47 0.00	27.78 2.15 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.31 1.81 -0.03

ASTORIA_GT_13 24227	16.04	13.94	13.60	13.07	12.71	13.51	13.85	16.04	17.59	18.91	19.91	21.39	23.36	24.93	26.59	28.57	30.90	31.50	27.78	24.67	23.12	20.82	19.61	18.31
	1.44	1.23	1.11	1.00	0.91	0.99	1.25	1.52	1.74	1.92	1.90	1.95	2.22	2.42	2.48	2.48	2.58	2.47	2.15	2.24	2.10	1.91	1.92	1.81
	-0.01	-0.01	-1.27	-1.93	-2.76	-2.11	0.00	-0.02	-0.21	-0.33	-0.42	-0.33	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.03
ASTORIA_GT_5 24106	16.05	13.96	13.67	13.12	12.76	13.53	13.85	16.02	17.58	18.93	19.90	21.40	23.37	24.99	26.69	28.57	30.84	31.47	27.75	24.71	23.16	20.88	19.74	18.39
	1.46	1.26	1.19	1.05	0.96	1.01	1.26	1.51	1.74	1.95	1.90	1.97	2.24	2.49	2.58	2.48	2.52	2.44	2.13	2.29	2.14	1.97	2.06	1.89
	-0.01	-0.01	-1.27	-1.93	-2.76	-2.11	0.01	-0.01	-0.21	-0.32	-0.41	-0.33	-0.19	-0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.36	-0.03
ASTORIA_GT_7 24107	16.05	13.96	13.67	13.12	12.76	13.53	13.85	16.02	17.58	18.93	19.90	21.40	23.37	24.99	26.69	28.57	30.84	31.47	27.75	24.71	23.16	20.88	19.74	18.39
	1.46	1.26	1.19	1.05	0.96	1.01	1.26	1.51	1.74	1.95	1.90	1.97	2.24	2.49	2.58	2.48	2.52	2.44	2.13	2.29	2.14	1.97	2.06	1.89
	-0.01	-0.01	-1.27	-1.93	-2.76	-2.11	0.01	-0.01	-0.21	-0.32	-0.41	-0.33	-0.19	-0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.36	-0.03
ASTORIA_GT_8 24108	16.05	13.96	13.67	13.12	12.76	13.53	13.85	16.02	17.58	18.93	19.90	21.40	23.37	24.99	26.69	28.57	30.84	31.47	27.75	24.71	23.16	20.88	19.74	18.39
	1.46	1.26	1.19	1.05	0.96	1.01	1.26	1.51	1.74	1.95	1.90	1.97	2.24	2.49	2.58	2.48	2.52	2.44	2.13	2.29	2.14	1.97	2.06	1.89
	-0.01	-0.01	-1.27	-1.93	-2.76	-2.11	0.01	-0.01	-0.21	-0.32	-0.41	-0.33	-0.19	-0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.36	-0.03
ASTORIA___2 24149	16.03	13.95	13.65	13.11	12.75	13.51	13.84	15.99	17.53	18.90	19.87	21.34	23.31	24.92	26.62	28.49	30.79	31.38	27.67	24.67	23.10	20.84	19.71	18.36
	1.43	1.24	1.17	1.04	0.95	0.99	1.25	1.48	1.69	1.92	1.86	1.91	2.18	2.42	2.51	2.40	2.46	2.35	2.05	2.24	2.08	1.93	2.03	1.86
	-0.01	-0.01	-1.27	-1.93	-2.76	-2.11	0.01	-0.01	-0.21	-0.32	-0.41	-0.33	-0.19	-0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.36	-0.03
ASTORIA___3 23516	16.04	13.94	13.60	13.07	12.71	13.51	13.85	16.04	17.59	18.91	19.91	21.39	23.36	24.93	26.59	28.57	30.90	31.50	27.78	24.67	23.12	20.82	19.61	18.31
	1.44	1.23	1.11	1.00	0.91	0.99	1.25	1.52	1.74	1.92	1.90	1.95	2.22	2.42	2.48	2.48	2.58	2.47	2.15	2.24	2.10	1.91	1.92	1.81
	-0.01	-0.01	-1.27	-1.93	-2.76	-2.11	0.00	-0.02	-0.21	-0.33	-0.42	-0.33	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.03
ASTORIA___4 23517	16.03	13.95	13.65	13.11	12.75	13.51	13.84	15.99	17.53	18.90	19.87	21.34	23.31	24.92	26.62	28.49	30.79	31.38	27.67	24.67	23.10	20.84	19.71	18.36
	1.43	1.24	1.17	1.04	0.95	0.99	1.25	1.48	1.69	1.92	1.86	1.91	2.18	2.42	2.51	2.40	2.46	2.35	2.05	2.24	2.08	1.93	2.03	1.86
	-0.01	-0.01	-1.27	-1.93	-2.76	-2.11	0.01	-0.01	-0.21	-0.32	-0.41	-0.33	-0.19	-0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.36	-0.03
ASTORIA___5 23518	16.04	13.94	13.60	13.07	12.71	13.51	13.85	16.04	17.59	18.91	19.91	21.39	23.36	24.93	26.59	28.57	30.90	31.50	27.78	24.67	23.12	20.82	19.61	18.31
	1.44	1.23	1.11	1.00	0.91	0.99	1.25	1.52	1.74	1.92	1.90	1.95	2.22	2.42	2.48	2.48	2.58	2.47	2.15	2.24	2.10	1.91	1.92	1.81
	-0.01	-0.01	-1.27	-1.93	-2.76	-2.11	0.00	-0.02	-0.21	-0.33	-0.42	-0.33	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.03
AST_ENERGY_2_CC3 323677	15.97	13.86	13.55	13.05	12.69	13.51	13.82	16.01	17.57	18.89	19.85	21.33	23.27	24.88	26.54	28.62	30.96	31.59	27.86	24.62	23.08	20.76	19.54	18.28
	1.39	1.17	1.07	0.97	0.90	0.99	1.22	1.49	1.72	1.90	1.85	1.89	2.14	2.37	2.43	2.53	2.63	2.56	2.23	2.20	2.06	1.85	1.85	1.78
	0.00	0.00	-1.27	-1.92	-2.76	-2.11	0.00	-0.02	-0.21	-0.33	-0.41	-0.33	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.03
AST_ENERGY_2_CC4 323678	15.97	13.86	13.55	13.05	12.69	13.51	13.82	16.01	17.57	18.89	19.85	21.33	23.27	24.88	26.54	28.62	30.96	31.59	27.86	24.62	23.08	20.76	19.54	18.28
	1.39	1.17	1.07	0.97	0.90	0.99	1.22	1.49	1.72	1.90	1.85	1.89	2.14	2.37	2.43	2.53	2.63	2.56	2.23	2.20	2.06	1.85	1.85	1.78
	0.00	0.00	-1.27	-1.92	-2.76	-2.11	0.00	-0.02	-0.21	-0.33	-0.41	-0.33	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.03
ATHENS_STG_1 23668	15.43	13.43	13.29	12.90	12.65	13.37	13.33	15.39	16.64	17.76	18.65	20.18	22.16	23.72	25.48	27.55	29.85	30.57	26.99	23.73	22.24	20.01	18.38	17.50
	0.85	0.74	0.66	0.61	0.54	0.61	0.73	0.88	1.00	1.10	1.06	1.07	1.21	1.32	1.37	1.46	1.53	1.54	1.36	1.30	1.22	1.10	1.06	1.04
	0.00	0.00	-1.41	-2.14	-3.07	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	15.43	13.43	13.29	12.90	12.65	13.37	13.33	15.39	16.64	17.76	18.65	20.18	22.16	23.72	25.48	27.55	29.85	30.57	26.99	23.73	22.24	20.01	18.38	17.50
	0.85	0.74	0.66	0.61	0.54	0.61	0.73	0.88	1.00	1.10	1.06	1.07	1.21	1.32	1.37	1.46	1.53	1.54	1.36	1.30	1.22	1.10	1.06	1.04
	0.00	0.00	-1.41	-2.14	-3.07	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	15.43	13.43	13.29	12.90	12.65	13.37	13.33	15.39	16.64	17.76	18.65	20.18	22.16	23.72	25.48	27.55	29.85	30.57	26.99	23.73	22.24	20.01	18.38	17.50
	0.85	0.74	0.66	0.61	0.54	0.61	0.73	0.88	1.00	1.10	1.06	1.07	1.21	1.32	1.37	1.46	1.53	1.54	1.36	1.30	1.22	1.10	1.06	1.04
	0.00	0.00	-1.41	-2.14	-3.07	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	14.78	12.84	11.49	10.50	9.46	10.76	12.70	14.68	15.83	16.84	17.98	19.72	21.55	23.01	24.83	27.75	30.27	31.13	26.85	23.03	21.59	19.38	17.65	16.73
	0.19	0.14	0.11	0.10	0.06	0.08	0.10	0.17	0.19	0.18	0.39	0.61	0.61	0.61	0.72	0.83	0.91	0.99	0.87	0.61	0.57	0.47	0.33	0.26
	0.00	0.00	-0.16	-0.25	-0.35	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-1.04	-1.11	-0.34	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	16.31	14.08	13.72	13.08	12.74	13.62	14.05	16.76	20.80	23.63	26.02	26.58	28.13	29.14	32.72	36.19	40.46	41.12	37.46	31.06	29.10	26.53	25.22	24.48
	1.72	1.38	1.23	1.00	0.94	1.10	1.45	1.90	2.13	2.33	2.29	2.39	2.45	2.71	2.82	3.00	3.14	3.11	2.79	2.60	2.42	2.17	2.34	2.21
	0.00	0.00	-1.27	-1.93	-2.76	-2.11	0.00	-0.36	-3.03	-4.64	-6.14	-5.09	-4.74	-4.03	-5.79	-7.09	-8.99	-8.98	-9.04	-6.03	-5.66	-5.45	-5.56	-5.81

BARRETT_IC_1 23704	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_10 23701	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_11 23702	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_12 23703	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_2 23705	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_3 23706	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_4 23707	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_5 23708	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_6 23709	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_7 23710	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_8 23711	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT_IC_9 23700	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT___1 23545	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BARRETT___2 23546	16.14 1.55 -0.01	13.96 1.26 -0.01	13.61 1.12 -1.28	13.01 0.93 -1.93	12.67 0.87 -2.77	13.54 1.01 -2.12	13.92 1.31 -0.01	18.10 1.65 -1.94	21.92 1.84 -4.44	23.35 2.05 -4.64	25.42 1.85 -5.98	25.65 1.80 -4.74	25.73 2.03 -2.75	26.24 2.29 -1.56	27.90 2.34 -1.46	29.20 2.51 -0.60	32.34 2.60 -1.42	32.66 2.58 -1.04	28.70 2.31 -0.77	25.87 2.17 -1.27	26.40 2.02 -3.36	25.50 1.80 -4.79	24.40 1.87 -5.20	24.12 1.84 -5.81
BAYONEEC___CTG1 323682	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03

BAYONEEC___CTG10 323750	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BAYONEEC___CTG2 323683	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BAYONEEC___CTG3 323684	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BAYONEEC___CTG4 323685	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BAYONEEC___CTG5 323686	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BAYONEEC___CTG6 323687	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BAYONEEC___CTG7 323688	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BAYONEEC___CTG8 323689	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BAYONEEC___CTG9 323749	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
BEACON___LESR 323632	15.63 0.93 -0.11	13.53 0.84 0.00	13.79 0.73 -1.84	13.44 0.67 -2.62	13.32 0.59 -3.69	13.81 0.69 -2.72	13.52 0.73 -0.19	15.45 0.84 -0.11	16.65 0.94 -0.08	17.75 1.02 -0.08	18.54 0.95 0.00	20.16 1.01 -0.04	22.23 1.19 -0.10	23.84 1.30 -0.14	25.72 1.42 -0.19	27.66 1.57 0.00	30.05 1.73 0.00	30.80 1.77 0.00	27.14 1.51 0.00	23.77 1.35 0.00	22.28 1.26 0.00	20.06 1.12 -0.03	18.35 1.02 0.00	17.44 0.97 0.00
BEAVER RIVER___HYD 24048	13.82 0.19 0.95	12.87 0.18 0.00	9.49 0.14 1.87	8.98 0.12 1.29	7.92 0.11 1.23	10.58 0.15 -0.02	11.16 0.21 1.65	13.84 0.27 0.93	15.24 0.28 0.68	16.30 0.32 0.67	18.07 0.48 0.00	19.33 0.59 0.37	20.68 0.59 0.85	21.72 0.56 1.24	23.04 0.63 1.69	42.24 0.73 -15.41	48.81 0.85 -19.64	51.00 0.99 -20.98	32.90 0.80 -6.47	22.98 0.56 0.00	21.63 0.61 0.00	19.21 0.59 0.28	17.79 0.47 0.00	16.86 0.39 0.00
BEEBEE_GT_13 23619	14.60 0.01 0.00	12.70 0.00 0.00	11.28 -0.09 -0.16	10.30 -0.08 -0.24	9.31 -0.07 -0.34	10.60 -0.07 -0.26	12.52 -0.08 0.00	14.52 0.01 0.00	15.73 0.09 0.00	16.81 0.15 0.00	18.19 0.60 0.00	20.04 0.94 0.00	21.80 0.86 0.00	23.23 0.83 0.00	25.07 0.97 0.00	27.01 1.02 0.10	29.35 1.10 0.08	30.20 1.19 0.02	26.79 1.18 0.02	23.21 0.78 0.00	21.73 0.72 0.00	19.55 0.64 0.00	17.65 0.33 0.00	16.68 0.21 0.00
BETHLEHEM___GRP 23843	15.45 0.76 -0.11	13.38 0.69 0.00	13.67 0.61 -1.85	13.33 0.55 -2.63	13.23 0.49 -3.70	13.70 0.56 -2.73	13.34 0.55 -0.19	15.23 0.62 -0.11	16.39 0.67 -0.08	17.45 0.72 -0.08	18.24 0.65 0.00	19.80 0.65 -0.04	21.84 0.80 -0.10	23.41 0.87 -0.14	25.22 0.92 -0.19	27.11 1.02 0.00	29.43 1.10 0.00	30.16 1.13 0.00	26.63 1.00 0.00	23.35 0.92 0.00	21.86 0.84 0.00	19.68 0.74 -0.03	18.02 0.69 0.00	17.14 0.68 0.00
BETHLEHEM___GS1 323560	15.45 0.76 -0.11	13.38 0.69 0.00	13.67 0.61 -1.85	13.33 0.55 -2.63	13.23 0.49 -3.70	13.70 0.56 -2.73	13.34 0.55 -0.19	15.23 0.62 -0.11	16.39 0.67 -0.08	17.45 0.72 -0.08	18.24 0.65 0.00	19.80 0.65 -0.04	21.84 0.80 -0.10	23.41 0.87 -0.14	25.22 0.92 -0.19	27.11 1.02 0.00	29.43 1.10 0.00	30.16 1.13 0.00	26.63 1.00 0.00	23.35 0.92 0.00	21.86 0.84 0.00	19.68 0.74 -0.03	18.02 0.69 0.00	17.14 0.68 0.00
BETHLEHEM___GS2 323561	15.45 0.76 -0.11	13.38 0.69 0.00	13.67 0.61 -1.85	13.33 0.55 -2.63	13.23 0.49 -3.70	13.70 0.56 -2.73	13.34 0.55 -0.19	15.23 0.62 -0.11	16.39 0.67 -0.08	17.45 0.72 -0.08	18.24 0.65 0.00	19.80 0.65 -0.04	21.84 0.80 -0.10	23.41 0.87 -0.14	25.22 0.92 -0.19	27.11 1.02 0.00	29.43 1.10 0.00	30.16 1.13 0.00	26.63 1.00 0.00	23.35 0.92 0.00	21.86 0.84 0.00	19.68 0.74 -0.03	18.02 0.69 0.00	17.14 0.68 0.00

BETHLEHEM___GS3 323562	15.45 0.76 -0.11	13.38 0.69 0.00	13.67 0.61 -1.85	13.33 0.55 -2.63	13.23 0.49 -3.70	13.70 0.56 -2.73	13.34 0.55 -0.19	15.23 0.62 -0.11	16.39 0.67 -0.08	17.45 0.72 -0.08	18.24 0.65 0.00	19.80 0.65 -0.04	21.84 0.80 -0.10	23.41 0.87 -0.14	25.22 0.92 -0.19	27.11 1.02 0.00	29.43 1.10 0.00	30.16 1.13 0.00	26.63 1.00 0.00	23.35 0.92 0.00	21.86 0.84 0.00	19.68 0.74 -0.03	18.02 0.69 0.00	17.14 0.68 0.00
BETHLEHEM___STEEL 23779	14.56 -0.03 0.00	12.68 -0.01 0.00	11.32 -0.11 -0.21	10.39 -0.08 -0.33	9.43 -0.07 -0.47	10.66 -0.10 -0.36	12.50 -0.10 0.00	14.46 -0.04 0.00	15.75 0.11 0.00	16.91 0.25 0.00	18.42 0.83 0.00	20.35 1.24 0.00	22.00 1.05 -0.01	29.74 0.98 -6.35	35.60 0.99 -10.50	37.17 1.02 -10.06	37.15 1.05 -7.78	32.47 1.02 -2.42	28.46 1.38 -1.45	23.42 0.99 -0.01	21.87 0.84 -0.01	19.68 0.78 0.00	17.69 0.36 0.00	16.69 0.23 0.00
BETHPAGE_CC_5 323564	16.25 1.66 0.00	14.03 1.33 0.00	13.67 1.19 -1.27	13.06 0.98 -1.93	12.71 0.91 -2.76	13.58 1.06 -2.11	14.00 1.40 0.00	16.72 1.83 -0.39	20.75 2.05 -3.06	23.50 2.20 -4.64	25.80 2.11 -6.10	26.30 2.20 -4.99	27.54 2.41 -4.19	28.43 2.69 -3.34	31.45 2.75 -4.59	34.31 2.95 -5.27	38.31 3.09 -6.90	38.89 3.08 -6.78	35.12 2.74 -6.75	29.72 2.58 -4.71	28.42 2.37 -5.03	26.33 2.15 -5.26	24.95 2.17 -5.46	24.33 2.06 -5.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.65 0.06 0.00	12.76 0.06 0.00	11.39 -0.04 -0.22	10.47 -0.01 -0.33	9.49 -0.02 -0.47	10.73 -0.04 -0.36	12.57 -0.03 0.00	14.55 0.04 0.00	15.86 0.22 0.00	17.03 0.37 0.00	18.56 0.97 0.00	20.52 1.41 0.00	22.18 1.24 -0.01	30.43 1.19 -6.84	36.64 1.23 -11.30	38.17 1.25 -10.83	38.03 1.33 -8.38	32.91 1.28 -2.60	28.82 1.62 -1.57	23.62 1.19 -0.01	22.03 1.01 -0.01	19.82 0.91 0.00	17.81 0.48 0.00	16.79 0.33 0.00
BINGHAMTON___COGEN 23790	14.88 0.29 0.00	12.95 0.25 0.00	11.85 0.22 -0.41	10.99 0.21 -0.63	10.12 0.18 -0.90	11.30 0.21 -0.69	12.86 0.27 0.00	14.79 0.29 0.00	15.98 0.34 0.00	17.08 0.42 0.00	18.19 0.60 0.00	19.85 0.74 0.00	21.68 0.73 0.00	23.32 0.76 -0.16	25.24 0.87 -0.27	27.27 0.91 -0.26	29.52 0.99 -0.20	30.14 1.04 -0.06	26.65 0.97 -0.04	23.21 0.78 0.00	21.73 0.72 0.00	19.55 0.64 0.00	17.81 0.48 0.00	16.91 0.44 0.00
BLACK RIVER___HYD 24047	14.26 0.34 0.66	13.00 0.30 0.00	10.20 0.25 1.26	9.52 0.21 0.84	8.45 0.19 0.78	10.73 0.25 -0.07	11.81 0.35 1.14	14.28 0.42 0.65	15.58 0.41 0.47	16.66 0.47 0.47	18.26 0.67 0.00	19.71 0.86 0.25	21.26 0.90 0.59	22.44 0.90 0.86	23.95 1.01 1.17	38.10 1.20 -10.81	43.48 1.39 -13.77	45.31 1.57 -14.72	31.47 1.31 -4.54	23.39 0.96 0.00	21.98 0.97 0.00	19.60 0.89 0.20	18.02 0.69 0.00	17.06 0.59 0.00
BLISS_WT_PWR 323608	14.78 0.19 0.00	12.89 0.19 0.00	11.53 0.09 -0.23	10.62 0.12 -0.35	9.63 0.10 -0.50	10.90 0.11 -0.38	12.75 0.15 0.00	14.70 0.20 0.00	16.03 0.39 0.00	17.23 0.57 0.00	18.75 1.16 0.00	20.69 1.59 0.00	22.37 1.42 0.00	29.76 1.41 -5.95	35.41 1.47 -9.84	36.68 1.49 -9.10	36.96 1.59 -7.05	32.76 1.54 -2.19	28.78 1.82 -1.33	23.80 1.37 0.00	22.22 1.20 0.00	19.97 1.06 0.00	17.95 0.62 0.00	16.92 0.46 0.00
BLUE_CIRC_CHEM_DRP 24182	15.36 0.77 0.00	13.39 0.70 0.00	13.43 0.62 -1.60	13.14 0.56 -2.43	13.02 0.50 -3.48	13.65 0.57 -2.67	13.22 0.62 0.00	15.21 0.71 0.00	16.42 0.78 0.00	17.51 0.85 0.00	18.38 0.79 0.00	19.93 0.82 0.00	21.91 0.96 0.00	23.45 1.05 0.00	25.22 1.11 0.00	27.29 1.20 0.00	29.63 1.30 0.00	30.37 1.34 0.00	26.81 1.18 0.00	23.52 1.10 0.00	22.03 1.01 0.00	19.80 0.89 0.00	18.16 0.83 0.00	17.27 0.81 0.00
BOC_GAS_DRP 24189	15.32 0.73 0.00	13.34 0.65 0.00	13.42 0.58 -1.62	13.13 0.53 -2.46	13.03 0.47 -3.52	13.64 0.54 -2.70	13.19 0.59 0.00	15.20 0.70 0.00	16.41 0.77 0.00	17.49 0.83 0.00	18.38 0.79 0.00	19.91 0.80 0.00	21.89 0.94 0.00	23.41 1.01 0.00	25.17 1.06 0.00	27.24 1.15 0.00	29.54 1.22 0.00	30.28 1.25 0.00	26.73 1.10 0.00	23.46 1.03 0.00	21.99 0.97 0.00	19.76 0.85 0.00	18.12 0.80 0.00	17.25 0.79 0.00
BORALEX_4TH_BRANCH 23824	15.88 1.17 -0.13	13.76 1.07 0.00	14.08 0.94 -1.92	13.70 0.85 -2.70	13.58 0.75 -3.79	14.07 0.88 -2.77	13.87 1.05 -0.22	15.82 1.19 -0.13	17.04 1.31 -0.09	18.17 1.42 -0.09	18.93 1.34 0.00	20.57 1.41 -0.05	22.67 1.61 -0.11	24.29 1.72 -0.17	26.19 1.86 -0.23	28.10 2.01 0.00	30.53 2.21 0.00	31.36 2.32 0.00	27.68 2.05 0.00	24.26 1.84 0.00	22.74 1.72 0.00	20.46 1.51 -0.04	18.68 1.35 0.00	17.81 1.35 0.00
BOWLINE___1 23526	15.70 1.11 0.00	13.66 0.96 0.00	13.33 0.89 -1.23	12.82 0.80 -1.87	12.45 0.73 -2.68	13.28 0.82 -2.05	13.61 1.01 0.00	15.70 1.20 0.00	17.02 1.38 0.00	18.19 1.53 0.00	19.05 1.46 0.00	20.58 1.47 0.00	22.60 1.65 0.00	24.26 1.86 0.00	25.99 1.88 0.00	28.10 2.01 0.00	30.42 2.10 0.00	31.09 2.06 0.00	27.45 1.82 0.00	24.18 1.75 0.00	22.64 1.62 0.00	20.40 1.49 0.00	18.81 1.49 0.00	17.90 1.43 0.00
BOWLINE___2 23595	15.70 1.11 0.00	13.66 0.96 0.00	13.33 0.89 -1.23	12.82 0.80 -1.87	12.45 0.73 -2.68	13.28 0.82 -2.05	13.61 1.01 0.00	15.70 1.20 0.00	17.02 1.38 0.00	18.19 1.53 0.00	19.05 1.46 0.00	20.56 1.45 0.00	22.58 1.63 0.00	24.21 1.81 0.00	25.96 1.86 0.00	28.05 1.96 0.00	30.36 2.04 0.00	31.06 2.03 0.00	27.40 1.77 0.00	24.13 1.70 0.00	22.60 1.58 0.00	20.39 1.48 0.00	18.81 1.49 0.00	17.90 1.43 0.00
BROOKHAVEN___DRP 24191	16.51 1.93 0.00	14.24 1.55 0.00	13.85 1.37 -1.27	13.18 1.11 -1.92	12.84 1.04 -2.76	13.74 1.22 -2.11	14.21 1.61 0.00	16.89 2.13 -0.26	20.89 2.31 -2.94	23.85 2.55 -4.64	27.12 2.64 -6.89	28.51 2.75 -6.65	37.57 3.10 -13.52	40.80 3.43 -14.97	52.70 3.62 -24.98	66.95 3.91 -36.95	74.96 4.14 -42.50	77.25 4.15 -44.07	74.95 3.72 -45.61	52.90 3.36 -27.11	39.98 3.11 -15.85	30.09 2.78 -8.40	27.17 2.70 -7.14	24.76 2.49 -5.81
BROOKLYN_NAVY_YARD 23515	15.96 1.37 0.00	13.85 1.16 0.00	13.53 1.04 -1.27	13.02 0.94 -1.92	12.67 0.87 -2.76	13.49 0.97 -2.11	13.81 1.21 0.00	16.01 1.49 -0.02	17.57 1.72 -0.21	18.90 1.92 -0.33	19.85 1.85 -0.41	21.33 1.89 -0.33	23.27 2.14 -0.19	24.88 2.37 -0.11	26.52 2.41 0.00	28.60 2.51 0.00	30.93 2.60 0.00	31.59 2.56 0.00	27.83 2.20 0.00	24.60 2.17 0.00	23.08 2.06 0.00	20.74 1.83 0.00	19.56 1.87 -0.36	18.28 1.78 -0.03
BROOKLYN___ARMY_DRP 323595	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.08 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04

BROOME_2_LFGE 323671	14.88 0.29 0.00	12.95 0.25 0.00	11.85 0.22 -0.41	10.99 0.21 -0.63	10.12 0.18 -0.90	11.30 0.21 -0.69	12.86 0.27 0.00	14.79 0.29 0.00	15.98 0.34 0.00	17.08 0.42 0.00	18.19 0.60 0.00	19.85 0.74 0.00	21.68 0.73 0.00	23.32 0.76 -0.16	25.24 0.87 -0.27	27.27 0.91 -0.26	29.52 0.99 -0.20	30.14 1.04 -0.06	26.65 0.97 -0.04	23.21 0.78 0.00	21.73 0.72 0.00	19.55 0.64 0.00	17.81 0.48 0.00	16.91 0.44 0.00
BROOME__LFGE 323600	14.88 0.29 0.00	12.95 0.25 0.00	11.85 0.22 -0.41	10.99 0.21 -0.63	10.12 0.18 -0.90	11.30 0.21 -0.69	12.86 0.27 0.00	14.79 0.29 0.00	15.98 0.34 0.00	17.08 0.42 0.00	18.19 0.60 0.00	19.85 0.74 0.00	21.68 0.73 0.00	23.32 0.76 -0.16	25.24 0.87 -0.27	27.27 0.91 -0.26	29.52 0.99 -0.20	30.14 1.04 -0.06	26.65 0.97 -0.04	23.21 0.78 0.00	21.73 0.72 0.00	19.55 0.64 0.00	17.81 0.48 0.00	16.91 0.44 0.00
BURROWS__LYONSDAL 23803	14.53 0.34 0.39	12.99 0.29 0.00	10.68 0.25 0.78	9.81 0.21 0.55	8.70 0.19 0.53	10.64 0.24 0.01	12.24 0.33 0.68	14.54 0.42 0.39	15.81 0.45 0.28	16.88 0.50 0.28	18.24 0.65 0.00	19.74 0.78 0.15	21.43 0.84 0.35	22.72 0.83 0.51	24.35 0.94 0.70	35.04 1.07 -7.87	39.55 1.19 -10.03	41.06 1.31 -10.72	30.01 1.08 -3.31	23.23 0.81 0.00	21.82 0.80 0.00	19.53 0.74 0.12	17.93 0.61 0.00	16.99 0.53 0.00
CAITHNESS_CC_1 323624	16.45 1.87 0.00	14.19 1.50 0.00	13.81 1.32 -1.27	13.14 1.07 -1.92	12.80 1.00 -2.76	13.70 1.18 -2.11	14.16 1.56 0.00	16.82 2.06 -0.26	20.83 2.25 -2.94	23.77 2.47 -4.64	27.02 2.53 -6.90	28.41 2.64 -6.67	37.51 2.95 -13.61	40.76 3.27 -15.09	52.73 3.45 -25.18	67.05 3.70 -37.26	75.07 3.91 -42.84	77.38 3.92 -44.43	75.12 3.51 -45.98	52.94 3.18 -27.33	39.94 2.96 -15.95	29.98 2.65 -8.43	27.08 2.60 -7.16	24.66 2.39 -5.81
CALPINE BETH_PAGE_GT4 24209	16.22 1.63 0.00	14.00 1.31 0.00	13.66 1.18 -1.27	13.04 0.96 -1.93	12.70 0.90 -2.76	13.57 1.05 -2.11	13.97 1.37 0.00	16.75 1.80 -0.45	20.77 2.02 -3.11	23.50 2.20 -4.64	25.78 2.13 -6.07	26.23 2.20 -4.93	27.15 2.39 -3.82	27.95 2.66 -2.88	30.62 2.72 -3.78	33.08 2.92 -4.06	36.87 3.06 -5.48	37.38 3.05 -5.30	33.55 2.72 -5.20	28.78 2.53 -3.82	27.97 2.35 -4.60	26.22 2.17 -5.14	24.90 2.18 -5.39	24.35 2.07 -5.81
CALPINE_BETH_PAGE_GT_4 323586	16.22 1.63 0.00	14.00 1.31 0.00	13.66 1.18 -1.27	13.04 0.96 -1.93	12.70 0.90 -2.76	13.57 1.05 -2.11	13.97 1.37 0.00	16.75 1.80 -0.45	20.77 2.02 -3.11	23.50 2.20 -4.64	25.78 2.13 -6.07	26.23 2.20 -4.93	27.15 2.39 -3.82	27.95 2.66 -2.88	30.62 2.72 -3.78	33.08 2.92 -4.06	36.87 3.06 -5.48	37.38 3.05 -5.30	33.55 2.72 -5.20	28.78 2.53 -3.82	27.97 2.35 -4.60	26.22 2.17 -5.14	24.90 2.18 -5.39	24.35 2.07 -5.81
CALPINE_BP_GT1 23823	16.22 1.63 0.00	14.00 1.31 0.00	13.66 1.18 -1.27	13.04 0.96 -1.93	12.70 0.90 -2.76	13.57 1.05 -2.11	13.97 1.37 0.00	16.75 1.80 -0.45	20.77 2.02 -3.11	23.50 2.20 -4.64	25.78 2.13 -6.07	26.23 2.20 -4.93	27.15 2.39 -3.82	27.95 2.66 -2.88	30.62 2.72 -3.78	33.08 2.92 -4.06	36.87 3.06 -5.48	37.38 3.05 -5.30	33.55 2.72 -5.20	28.78 2.53 -3.82	27.97 2.35 -4.60	26.22 2.17 -5.14	24.90 2.18 -5.39	24.35 2.07 -5.81
CALSPAN__DRP 24200	14.56 -0.03 0.00	12.68 -0.01 0.00	11.32 -0.11 -0.21	10.39 -0.08 -0.33	9.43 -0.07 -0.47	10.66 -0.10 -0.36	12.50 -0.10 0.00	14.46 -0.04 0.00	15.75 0.11 0.00	16.91 0.25 0.00	18.42 0.83 0.00	20.35 1.24 0.00	22.00 1.05 -0.01	29.74 0.98 -6.35	35.60 0.99 -10.50	37.17 1.02 -10.06	37.15 1.05 -7.78	32.47 1.02 -2.42	28.46 1.38 -1.45	23.42 0.99 -0.01	21.87 0.84 -0.01	19.68 0.78 0.00	17.69 0.36 0.00	16.69 0.23 0.00
CANDIGU_WT_PWR 323617	14.75 0.16 0.00	12.82 0.13 0.00	11.57 0.07 -0.29	10.66 0.08 -0.43	9.73 0.07 -0.62	10.96 0.07 -0.48	12.70 0.10 0.00	14.63 0.13 0.00	15.87 0.23 0.00	17.03 0.37 0.00	18.38 0.79 0.00	20.20 1.09 0.00	21.86 0.92 0.00	25.05 0.90 -1.76	28.00 0.99 -2.91	30.12 1.10 -2.93	31.75 1.16 -2.27	30.93 1.19 -0.70	27.39 1.31 -0.45	23.39 0.96 0.00	21.88 0.86 0.00	19.70 0.79 0.00	17.81 0.48 0.00	16.88 0.41 0.00
CARR STREET_E_SYR 24060	14.65 0.06 0.00	12.73 0.04 0.00	11.35 0.02 -0.11	10.33 0.01 -0.17	9.29 0.00 -0.25	10.61 0.01 -0.19	12.64 0.04 0.00	14.56 0.06 0.00	15.67 0.03 0.00	16.69 0.03 0.00	17.77 0.18 0.00	19.36 0.25 0.00	21.13 0.19 0.00	22.54 0.14 0.00	24.32 0.22 0.00	27.48 0.26 -1.13	30.02 0.25 -1.44	30.86 0.29 -1.54	26.36 0.26 -0.47	22.54 0.11 0.00	21.19 0.17 0.00	19.06 0.15 0.00	17.41 0.09 0.00	16.53 0.07 0.00
CARTHAGE__PAPER 23857	14.12 0.28 0.74	12.95 0.25 0.00	9.99 0.20 1.43	9.36 0.17 0.97	8.29 0.15 0.90	10.67 0.21 -0.06	11.62 0.30 1.28	14.12 0.35 0.73	15.46 0.34 0.53	16.54 0.40 0.53	18.17 0.58 0.00	19.57 0.74 0.29	21.06 0.78 0.66	22.18 0.74 0.96	23.63 0.84 1.32	39.18 0.99 -12.10	44.90 1.16 -15.42	46.84 1.34 -16.47	31.81 1.10 -5.08	23.21 0.78 0.00	21.84 0.82 0.00	19.45 0.76 0.22	17.93 0.61 0.00	16.98 0.51 0.00
CE_DUNWOOD__DRP 24194	15.84 1.25 0.00	13.77 1.08 0.00	13.47 0.99 -1.27	12.96 0.89 -1.92	12.61 0.81 -2.75	13.43 0.92 -2.11	13.72 1.12 0.00	15.85 1.35 0.00	17.19 1.55 0.00	18.39 1.73 0.00	19.26 1.67 0.00	20.81 1.70 0.00	22.87 1.93 0.00	24.55 2.15 0.00	26.32 2.22 0.00	28.41 2.32 0.00	30.76 2.44 0.00	31.44 2.41 0.00	27.73 2.10 0.00	24.44 2.02 0.00	22.89 1.87 0.00	20.59 1.68 0.00	19.00 1.68 0.00	18.06 1.60 0.00
CE_MILLWOOD__DRP 24193	15.80 1.21 0.00	13.74 1.04 0.00	13.43 0.95 -1.26	12.92 0.86 -1.91	12.57 0.79 -2.74	13.39 0.88 -2.10	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.33 1.67 0.00	19.19 1.60 0.00	20.73 1.62 0.00	22.79 1.84 0.00	24.46 2.06 0.00	26.23 2.12 0.00	28.34 2.24 0.00	30.67 2.35 0.00	31.32 2.29 0.00	27.65 2.02 0.00	24.35 1.93 0.00	22.80 1.79 0.00	20.54 1.63 0.00	18.94 1.61 0.00	18.01 1.55 0.00
CE_NYC2_DRP 24202	16.05 1.46 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.52 1.00 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.60 1.75 -0.21	18.92 1.93 -0.33	19.93 1.92 -0.42	21.41 1.97 -0.33	23.38 2.24 -0.19	24.95 2.44 -0.11	26.62 2.51 0.00	28.62 2.53 0.00	30.93 2.60 0.00	31.56 2.52 0.00	27.83 2.20 0.00	24.67 2.24 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.33 1.83 -0.03
CE_NYC_DRP 24195	16.02 1.43 0.00	13.90 1.21 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.71 0.91 -2.76	13.53 1.01 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.62 1.77 -0.21	18.95 1.97 -0.33	19.90 1.90 -0.41	21.39 1.95 -0.33	23.33 2.20 -0.19	24.97 2.46 -0.11	26.62 2.51 0.00	28.70 2.61 0.00	31.04 2.72 0.00	31.67 2.64 0.00	27.94 2.31 0.00	24.69 2.26 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.59 1.91 -0.36	18.32 1.83 -0.03

CHAFFEE___LFGE 323603	14.66 0.07 0.00	12.77 0.08 0.00	11.40 -0.03 -0.22	10.48 0.00 -0.34	9.51 -0.01 -0.48	10.74 -0.03 -0.37	12.59 -0.01 0.00	14.56 0.06 0.00	15.89 0.25 0.00	17.06 0.40 0.00	18.59 1.00 0.00	20.56 1.45 0.00	22.23 1.28 0.00	29.79 1.23 -6.16	35.56 1.28 -10.18	37.02 1.33 -9.59	37.14 1.39 -7.43	32.68 1.34 -2.31	28.71 1.69 -1.39	23.69 1.26 0.00	22.10 1.07 0.00	19.87 0.96 0.00	17.84 0.52 0.00	16.83 0.36 0.00
CHATEAUG_WT_PWR 323614	10.40 -0.71 3.47	12.05 -0.63 0.01	3.75 -0.57 6.89	4.80 -0.52 4.83	3.90 -0.46 4.68	9.82 -0.52 0.07	5.96 -0.63 6.01	10.41 -0.70 3.40	12.46 -0.72 2.46	13.45 -0.75 2.46	16.78 -0.81 0.00	16.87 -0.90 1.34	16.94 -0.92 3.08	16.91 -0.99 4.50	16.90 -1.04 6.17	20.53 -1.02 4.55	21.54 -0.99 5.79	21.85 -0.99 6.19	22.90 -0.82 1.91	21.70 -0.72 0.01	20.34 -0.67 0.01	17.25 -0.62 1.04	16.82 -0.50 0.00	15.99 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	10.43 -0.76 3.40	12.01 -0.67 0.01	3.85 -0.61 6.76	4.86 -0.55 4.74	3.97 -0.49 4.58	9.78 -0.55 0.07	6.04 -0.67 5.89	10.43 -0.74 3.33	12.46 -0.77 2.42	13.45 -0.80 2.41	16.73 -0.86 0.00	16.82 -0.97 1.31	16.94 -0.98 3.02	16.96 -1.03 4.41	16.95 -1.11 6.05	19.45 -1.12 5.53	20.18 -1.11 7.04	20.44 -1.07 7.52	22.41 -0.90 2.32	21.63 -0.79 0.01	20.29 -0.71 0.01	17.19 -0.70 1.02	16.77 -0.56 0.00	15.94 -0.53 0.00
CHAUTAUQUA___LFGE 323629	14.72 0.13 0.00	12.82 0.13 0.00	11.46 0.02 -0.22	10.51 0.03 -0.34	9.55 0.03 -0.48	10.79 0.01 -0.37	12.64 0.04 0.00	14.60 0.10 0.00	15.94 0.30 0.00	17.16 0.50 0.00	18.68 1.09 0.00	20.64 1.53 0.00	22.31 1.36 0.00	29.34 1.32 -5.62	34.77 1.37 -9.29	36.21 1.38 -8.74	36.55 1.47 -6.76	32.61 1.48 -2.10	28.66 1.77 -1.26	23.77 1.35 0.00	22.18 1.16 0.00	19.93 1.02 0.00	17.90 0.57 0.00	16.88 0.41 0.00
CH_MIDHUDSON___DRP 24192	15.81 1.23 0.00	13.75 1.05 0.00	13.51 0.95 -1.35	13.05 0.86 -2.04	12.74 0.78 -2.93	13.52 0.87 -2.24	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.33 1.67 0.00	19.17 1.58 0.00	20.69 1.59 0.00	22.81 1.86 0.00	24.48 2.08 0.00	26.23 2.12 0.00	28.41 2.32 0.00	30.76 2.44 0.00	31.44 2.41 0.00	27.76 2.13 0.00	24.42 2.00 0.00	22.85 1.83 0.00	20.55 1.64 0.00	18.95 1.63 0.00	18.03 1.56 0.00
CH_MISC_IPPS 23765	15.81 1.23 0.00	13.75 1.05 0.00	13.47 0.95 -1.30	12.98 0.86 -1.97	12.64 0.78 -2.83	13.45 0.87 -2.17	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.34 1.68 0.00	19.21 1.62 0.00	20.75 1.64 0.00	22.89 1.95 0.00	24.57 2.17 0.00	26.32 2.22 0.00	28.54 2.45 0.00	30.87 2.55 0.00	31.59 2.56 0.00	27.89 2.26 0.00	24.53 2.11 0.00	22.93 1.91 0.00	20.63 1.72 0.00	19.02 1.70 0.00	18.08 1.61 0.00
CH_RES_BVR_FALLS 23983	16.21 -0.23 -1.86	12.50 -0.20 0.00	14.65 -0.18 -3.62	12.45 -0.17 -2.47	11.23 -0.14 -2.34	10.15 -0.17 0.09	15.63 -0.19 -3.22	16.11 -0.22 -1.82	16.77 -0.19 -1.32	17.80 -0.18 -1.32	17.41 -0.18 0.00	19.63 -0.19 -0.72	22.37 -0.23 -1.65	24.54 -0.27 -2.41	27.10 -0.31 -3.30	25.75 -0.34 0.00	28.01 -0.31 0.00	28.77 -0.26 0.00	25.45 -0.18 0.00	22.27 -0.16 -0.01	20.90 -0.13 -0.01	19.37 -0.09 -0.55	17.26 -0.07 0.00	16.40 -0.07 0.00
CH_RES_NIAGARA 23895	13.93 -0.66 0.00	12.14 -0.56 0.00	10.81 -0.61 -0.20	9.92 -0.53 -0.30	9.01 -0.46 -0.43	10.17 -0.57 -0.33	11.94 -0.66 0.00	13.82 -0.68 0.00	15.03 -0.61 0.00	16.08 -0.58 0.00	17.50 -0.09 0.00	19.32 0.21 0.03	20.86 -0.06 0.03	19.79 -0.22 2.39	19.86 -0.31 3.93	21.63 -0.39 4.07	24.69 -0.48 3.15	27.48 -0.55 1.00	24.84 -0.05 0.74	22.18 -0.22 0.03	20.70 -0.29 0.03	18.70 -0.21 0.00	16.82 -0.50 0.00	15.90 -0.56 0.00
CH_RES_SYRACUSE 23985	14.70 0.12 0.00	12.79 0.09 0.00	11.41 0.07 -0.13	10.39 0.05 -0.20	9.36 0.04 -0.28	10.66 0.04 -0.21	12.68 0.08 0.00	14.60 0.10 0.00	15.70 0.06 0.00	16.74 0.08 0.00	17.80 0.21 0.00	19.43 0.32 0.00	21.26 0.31 0.00	22.71 0.31 0.00	24.52 0.41 0.00	27.55 0.47 -0.99	30.10 0.51 -1.26	30.93 0.55 -1.35	26.53 0.49 -0.42	22.74 0.31 0.00	21.33 0.32 0.00	19.15 0.25 0.00	17.48 0.16 0.00	16.60 0.13 0.00
CLINTON_WT_PWR 323605	10.40 -0.71 3.47	12.05 -0.63 0.01	3.75 -0.57 6.89	4.80 -0.52 4.83	3.90 -0.46 4.68	9.82 -0.52 0.07	5.96 -0.63 6.01	10.41 -0.70 3.40	12.46 -0.72 2.46	13.45 -0.75 2.46	16.78 -0.81 0.00	16.87 -0.90 1.34	16.94 -0.92 3.08	16.91 -0.99 4.50	16.90 -1.04 6.17	20.53 -1.02 4.55	21.54 -0.99 5.79	21.85 -0.99 6.19	22.90 -0.82 1.91	21.70 -0.72 0.01	20.34 -0.67 0.01	17.25 -0.62 1.04	16.82 -0.50 0.00	15.99 -0.48 0.00
CLINTON___LFGE 323618	10.50 -0.64 3.45	12.12 -0.57 0.01	3.84 -0.52 6.86	4.88 -0.47 4.81	3.97 -0.42 4.65	9.87 -0.47 0.07	6.05 -0.57 5.98	10.50 -0.62 3.38	12.56 -0.63 2.45	13.58 -0.63 2.44	16.90 -0.69 0.00	17.03 -0.75 1.33	17.14 -0.73 3.07	17.16 -0.76 4.48	17.15 -0.82 6.14	20.47 -0.81 4.82	21.42 -0.76 6.14	21.78 -0.70 6.56	23.04 -0.56 2.02	21.90 -0.51 0.01	20.53 -0.48 0.01	17.37 -0.51 1.03	16.94 -0.38 0.00	16.09 -0.38 0.00
COLONIE_LFGE___ 323577	15.75 1.02 -0.14	13.62 0.93 0.00	14.01 0.81 -1.98	13.66 0.73 -2.78	13.58 0.64 -3.89	14.00 0.75 -2.84	13.71 0.87 -0.25	15.61 0.97 -0.14	16.82 1.08 -0.10	17.93 1.17 -0.10	18.70 1.11 0.00	20.35 1.19 -0.05	22.45 1.38 -0.13	24.06 1.48 -0.18	25.98 1.62 -0.25	27.89 1.80 0.00	30.28 1.95 0.00	31.12 2.09 0.00	27.45 1.82 0.00	24.02 1.59 0.00	22.51 1.49 0.00	20.26 1.30 -0.04	18.49 1.16 0.00	17.58 1.12 0.00
COPENHAGEN_WT_PWR 323753	14.28 0.29 0.60	12.96 0.27 0.00	10.29 0.21 1.14	9.58 0.18 0.75	8.51 0.16 0.69	10.71 0.22 -0.08	11.87 0.32 1.04	14.27 0.36 0.59	15.57 0.36 0.43	16.63 0.40 0.43	18.19 0.60 0.00	19.66 0.78 0.23	21.22 0.82 0.54	22.42 0.81 0.78	23.95 0.92 1.07	37.09 1.07 -9.92	42.21 1.24 -12.64	43.96 1.42 -13.51	30.98 1.18 -4.17	23.28 0.85 0.00	21.90 0.88 0.00	19.52 0.79 0.18	17.95 0.62 0.00	16.99 0.53 0.00
CORNELL____ 23752	14.95 0.36 0.00	12.99 0.29 0.00	11.75 0.25 -0.29	10.81 0.22 -0.43	9.85 0.19 -0.62	11.11 0.23 -0.48	12.90 0.30 0.00	14.86 0.36 0.00	16.01 0.37 0.00	17.08 0.42 0.00	18.19 0.60 0.00	19.89 0.78 0.00	21.76 0.82 0.00	23.31 0.85 -0.06	25.19 0.99 -0.10	27.41 1.10 -0.22	29.71 1.22 -0.17	30.39 1.31 -0.05	26.84 1.18 -0.04	23.32 0.90 0.00	21.88 0.86 0.00	19.65 0.74 0.00	17.88 0.55 0.00	16.98 0.51 0.00
COXSACKIE___GT 23611	15.67 1.08 0.00	13.61 0.91 0.00	13.42 0.82 -1.38	12.99 0.74 -2.10	12.71 0.66 -3.01	13.45 0.74 -2.31	13.47 0.87 0.00	15.59 1.09 0.00	16.87 1.24 0.00	18.01 1.35 0.00	18.89 1.30 0.00	20.41 1.30 0.00	22.56 1.61 0.00	24.17 1.77 0.00	25.94 1.83 0.00	28.28 2.19 0.00	30.65 2.32 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.47 2.04 0.00	22.83 1.81 0.00	20.50 1.59 0.00	18.80 1.47 0.00	17.88 1.42 0.00

CPV_VALLEY___CC1 323721	15.45 0.86 0.00	13.44 0.75 0.00	13.01 0.68 -1.11	12.46 0.63 -1.68	12.01 0.57 -2.40	12.89 0.65 -1.84	13.38 0.78 0.00	15.43 0.93 0.00	16.72 1.08 0.00	17.88 1.22 0.00	18.73 1.14 0.00	20.27 1.17 0.00	22.26 1.32 0.00	23.88 1.48 0.00	25.63 1.52 0.00	27.71 1.62 0.00	29.99 1.67 0.00	30.69 1.65 0.00	27.09 1.46 0.00	23.82 1.39 0.00	22.30 1.28 0.00	20.08 1.17 0.00	18.50 1.18 0.00	17.58 1.12 0.00
CPV_VALLEY___CC2 323722	15.45 0.86 0.00	13.44 0.75 0.00	13.01 0.68 -1.11	12.46 0.63 -1.68	12.01 0.57 -2.40	12.89 0.65 -1.84	13.38 0.78 0.00	15.43 0.93 0.00	16.72 1.08 0.00	17.88 1.22 0.00	18.73 1.14 0.00	20.27 1.17 0.00	22.26 1.32 0.00	23.88 1.48 0.00	25.63 1.52 0.00	27.71 1.62 0.00	29.99 1.67 0.00	30.69 1.65 0.00	27.09 1.46 0.00	23.82 1.39 0.00	22.30 1.28 0.00	20.08 1.17 0.00	18.50 1.18 0.00	17.58 1.12 0.00
CRESCENT___HYD 24018	15.75 1.02 -0.14	13.62 0.93 0.00	14.01 0.81 -1.98	13.66 0.73 -2.78	13.58 0.64 -3.89	14.00 0.75 -2.84	13.71 0.87 -0.25	15.61 0.97 -0.14	16.82 1.08 -0.10	17.93 1.17 -0.10	18.70 1.11 0.00	20.35 1.19 -0.05	22.45 1.38 -0.13	24.06 1.48 -0.18	25.98 1.62 -0.25	27.89 1.80 0.00	30.28 1.95 0.00	31.12 2.09 0.00	27.45 1.82 0.00	24.02 1.59 0.00	22.51 1.49 0.00	20.26 1.30 -0.04	18.49 1.16 0.00	17.58 1.12 0.00
CRICKET___VALLEY_CC1 323756	15.75 1.17 0.00	13.72 1.03 0.00	13.48 0.93 -1.33	13.02 0.84 -2.03	12.70 0.76 -2.90	13.50 0.86 -2.22	13.64 1.05 0.00	15.75 1.25 0.00	17.05 1.41 0.00	18.21 1.55 0.00	19.00 1.41 0.00	20.46 1.36 0.00	22.52 1.57 0.00	24.10 1.70 0.00	25.89 1.78 0.00	27.97 1.88 0.00	30.30 1.98 0.00	31.01 1.98 0.00	27.37 1.74 0.00	24.08 1.66 0.00	22.55 1.53 0.00	20.29 1.38 0.00	18.71 1.39 0.00	17.86 1.40 0.00
CRICKET___VALLEY_CC2 323757	15.75 1.17 0.00	13.72 1.03 0.00	13.48 0.93 -1.33	13.02 0.84 -2.03	12.70 0.76 -2.90	13.50 0.86 -2.22	13.64 1.05 0.00	15.75 1.25 0.00	17.05 1.41 0.00	18.21 1.55 0.00	19.00 1.41 0.00	20.46 1.36 0.00	22.52 1.57 0.00	24.10 1.70 0.00	25.89 1.78 0.00	27.97 1.88 0.00	30.30 1.98 0.00	31.01 1.98 0.00	27.37 1.74 0.00	24.08 1.66 0.00	22.55 1.53 0.00	20.29 1.38 0.00	18.71 1.39 0.00	17.86 1.40 0.00
CRICKET___VALLEY_CC3 323758	15.75 1.17 0.00	13.72 1.03 0.00	13.48 0.93 -1.33	13.02 0.84 -2.03	12.70 0.76 -2.90	13.50 0.86 -2.22	13.64 1.05 0.00	15.75 1.25 0.00	17.05 1.41 0.00	18.21 1.55 0.00	19.00 1.41 0.00	20.46 1.36 0.00	22.52 1.57 0.00	24.10 1.70 0.00	25.89 1.78 0.00	27.97 1.88 0.00	30.30 1.98 0.00	31.01 1.98 0.00	27.37 1.74 0.00	24.08 1.66 0.00	22.55 1.53 0.00	20.29 1.38 0.00	18.71 1.39 0.00	17.86 1.40 0.00
CRUCIBLE_METL_DRP 24180	14.70 0.12 0.00	12.79 0.09 0.00	11.41 0.07 -0.13	10.39 0.05 -0.20	9.36 0.04 -0.28	10.66 0.04 -0.21	12.68 0.08 0.00	14.60 0.10 0.00	15.70 0.06 0.00	16.74 0.08 0.00	17.80 0.21 0.00	19.43 0.32 0.00	21.26 0.31 0.00	22.71 0.31 0.00	24.52 0.41 0.00	27.55 0.47 -0.99	30.10 0.51 -1.26	30.93 0.55 -1.35	26.53 0.49 -0.42	22.74 0.31 0.00	21.33 0.32 0.00	19.15 0.25 0.00	17.48 0.16 0.00	16.60 0.13 0.00
DAHOWA___HYDRO 323763	16.06 1.31 -0.15	13.85 1.16 0.00	14.26 1.00 -2.05	13.91 0.90 -2.86	13.83 0.80 -3.99	14.26 0.95 -2.90	13.96 1.10 -0.27	15.77 1.12 -0.15	17.03 1.28 -0.11	18.14 1.37 -0.11	18.86 1.27 0.00	20.58 1.41 -0.06	22.74 1.65 -0.14	24.44 1.84 -0.20	26.33 1.95 -0.27	28.36 2.27 0.00	30.82 2.49 0.00	31.85 2.82 0.00	28.09 2.46 0.00	24.47 2.04 0.00	22.93 1.91 0.00	20.62 1.66 -0.05	18.78 1.46 0.00	17.80 1.33 0.00
DANC___LFGE 323619	14.33 0.15 0.40	12.82 0.13 0.00	10.58 0.09 0.73	9.78 0.08 0.45	8.72 0.06 0.39	10.61 0.09 -0.11	12.05 0.15 0.70	14.28 0.17 0.40	15.51 0.16 0.29	16.54 0.17 0.29	17.92 0.33 0.00	19.43 0.48 0.16	21.07 0.48 0.36	22.35 0.47 0.52	23.95 0.55 0.72	33.56 0.65 -6.81	37.74 0.74 -8.68	39.15 0.84 -9.27	29.21 0.72 -2.86	22.92 0.49 0.00	21.54 0.53 0.00	19.26 0.47 0.12	17.65 0.33 0.00	16.73 0.26 0.00
DANSKAMMER___1 23586	15.81 1.23 0.00	13.75 1.05 0.00	13.47 0.95 -1.30	12.98 0.86 -1.97	12.64 0.78 -2.83	13.45 0.87 -2.17	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.34 1.68 0.00	19.21 1.62 0.00	20.75 1.64 0.00	22.89 1.95 0.00	24.57 2.17 0.00	26.32 2.22 0.00	28.54 2.45 0.00	30.87 2.55 0.00	31.59 2.56 0.00	27.89 2.26 0.00	24.53 2.11 0.00	22.93 1.91 0.00	20.63 1.72 0.00	19.02 1.70 0.00	18.08 1.61 0.00
DANSKAMMER___2 23589	15.81 1.23 0.00	13.75 1.05 0.00	13.47 0.95 -1.30	12.98 0.86 -1.97	12.64 0.78 -2.83	13.45 0.87 -2.17	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.34 1.68 0.00	19.21 1.62 0.00	20.75 1.64 0.00	22.89 1.95 0.00	24.57 2.17 0.00	26.32 2.22 0.00	28.54 2.45 0.00	30.87 2.55 0.00	31.59 2.56 0.00	27.89 2.26 0.00	24.53 2.11 0.00	22.93 1.91 0.00	20.63 1.72 0.00	19.02 1.70 0.00	18.08 1.61 0.00
DANSKAMMER___3 23590	15.81 1.23 0.00	13.75 1.05 0.00	13.47 0.95 -1.30	12.98 0.86 -1.97	12.64 0.78 -2.83	13.45 0.87 -2.17	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.34 1.68 0.00	19.21 1.62 0.00	20.75 1.64 0.00	22.89 1.95 0.00	24.57 2.17 0.00	26.32 2.22 0.00	28.54 2.45 0.00	30.87 2.55 0.00	31.59 2.56 0.00	27.89 2.26 0.00	24.53 2.11 0.00	22.93 1.91 0.00	20.63 1.72 0.00	19.02 1.70 0.00	18.08 1.61 0.00
DANSKAMMER___4 23591	15.81 1.23 0.00	13.75 1.05 0.00	13.47 0.95 -1.30	12.98 0.86 -1.97	12.64 0.78 -2.83	13.45 0.87 -2.17	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.34 1.68 0.00	19.21 1.62 0.00	20.75 1.64 0.00	22.89 1.95 0.00	24.57 2.17 0.00	26.32 2.22 0.00	28.54 2.45 0.00	30.87 2.55 0.00	31.59 2.56 0.00	27.89 2.26 0.00	24.53 2.11 0.00	22.93 1.91 0.00	20.63 1.72 0.00	19.02 1.70 0.00	18.08 1.61 0.00
DANSKAMMER___DIESEL 23592	15.81 1.23 0.00	13.75 1.05 0.00	13.47 0.95 -1.30	12.98 0.86 -1.97	12.64 0.78 -2.83	13.45 0.87 -2.17	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.34 1.68 0.00	19.21 1.62 0.00	20.75 1.64 0.00	22.89 1.95 0.00	24.57 2.17 0.00	26.32 2.22 0.00	28.54 2.45 0.00	30.87 2.55 0.00	31.59 2.56 0.00	27.89 2.26 0.00	24.53 2.11 0.00	22.93 1.91 0.00	20.63 1.72 0.00	19.02 1.70 0.00	18.08 1.61 0.00
DASHVILLE___HYD 23610	15.54 0.95 0.00	13.51 0.81 0.00	13.26 0.74 -1.30	12.80 0.68 -1.98	12.49 0.61 -2.83	13.26 0.69 -2.17	13.43 0.83 0.00	15.52 1.01 0.00	16.83 1.19 0.00	17.99 1.33 0.00	18.84 1.25 0.00	20.33 1.22 0.00	22.41 1.47 0.00	24.06 1.66 0.00	25.77 1.66 0.00	27.94 1.85 0.00	30.22 1.90 0.00	30.92 1.89 0.00	27.27 1.64 0.00	24.02 1.59 0.00	22.47 1.45 0.00	20.21 1.30 0.00	18.64 1.32 0.00	17.75 1.29 0.00

DELAWARE___LFGE 323621	15.14 0.55 0.00	13.18 0.48 0.00	12.20 0.44 -0.55	11.37 0.40 -0.83	10.59 0.36 -1.19	11.73 0.42 -0.91	13.12 0.52 0.00	15.12 0.62 0.00	16.31 0.67 0.00	17.43 0.77 0.00	18.40 0.81 0.00	20.01 0.90 0.00	21.93 0.98 0.00	23.53 1.05 -0.07	25.36 1.13 -0.12	27.39 1.18 -0.13	29.69 1.28 -0.10	30.40 1.34 -0.03	26.83 1.18 -0.02	23.48 1.05 0.00	22.01 0.99 0.00	19.80 0.89 0.00	18.12 0.80 0.00	17.22 0.76 0.00
DOGLEVILLE___HYD 23807	15.56 0.82 -0.15	13.42 0.72 0.00	12.13 0.64 -0.27	10.89 0.58 -0.16	9.69 0.51 -0.14	10.95 0.59 0.05	13.62 0.76 -0.27	15.54 0.88 -0.15	16.73 0.99 -0.11	17.85 1.08 -0.11	18.77 1.18 0.00	20.47 1.30 -0.06	22.51 1.42 -0.14	24.10 1.50 -0.20	25.97 1.59 -0.27	28.64 1.59 -0.96	31.27 1.73 -1.22	32.11 1.77 -1.31	27.60 1.56 -0.40	23.84 1.41 0.00	22.37 1.35 0.00	20.17 1.21 -0.05	18.42 1.09 0.00	17.49 1.02 0.00
DUNKIRK___1 23563	14.70 0.12 0.00	12.81 0.11 0.00	11.45 0.01 -0.22	10.51 0.03 -0.34	9.55 0.03 -0.48	10.79 0.01 -0.37	12.64 0.04 0.00	14.59 0.09 0.00	15.92 0.28 0.00	17.13 0.47 0.00	18.65 1.06 0.00	20.60 1.49 0.00	22.27 1.32 0.00	29.29 1.28 -5.61	34.72 1.33 -9.28	36.20 1.36 -8.75	36.54 1.44 -6.77	32.56 1.42 -2.11	28.61 1.72 -1.26	23.73 1.30 0.00	22.14 1.11 0.00	19.89 0.98 0.00	17.88 0.55 0.00	16.86 0.39 0.00
DUNKIRK___2 23564	14.70 0.12 0.00	12.81 0.11 0.00	11.45 0.01 -0.22	10.51 0.03 -0.34	9.55 0.03 -0.48	10.79 0.01 -0.37	12.64 0.04 0.00	14.59 0.09 0.00	15.92 0.28 0.00	17.13 0.47 0.00	18.65 1.06 0.00	20.60 1.49 0.00	22.27 1.32 0.00	29.29 1.28 -5.61	34.72 1.33 -9.28	36.20 1.36 -8.75	36.54 1.44 -6.77	32.56 1.42 -2.11	28.61 1.72 -1.26	23.73 1.30 0.00	22.14 1.11 0.00	19.89 0.98 0.00	17.88 0.55 0.00	16.86 0.39 0.00
DUNKIRK___3 23565	14.65 0.06 0.00	12.76 0.06 0.00	11.40 -0.03 -0.22	10.48 0.00 -0.33	9.51 -0.01 -0.48	10.74 -0.03 -0.37	12.57 -0.03 0.00	14.52 0.01 0.00	15.84 0.20 0.00	17.01 0.35 0.00	18.52 0.93 0.00	20.46 1.36 0.00	22.12 1.17 0.00	28.94 1.12 -5.42	34.24 1.16 -8.97	35.78 1.18 -8.51	36.15 1.24 -6.58	32.30 1.22 -2.05	28.39 1.54 -1.22	23.55 1.12 0.00	21.99 0.97 0.00	19.78 0.87 0.00	17.77 0.45 0.00	16.78 0.31 0.00
DUNKIRK___4 23566	14.65 0.06 0.00	12.76 0.06 0.00	11.40 -0.03 -0.22	10.48 0.00 -0.33	9.51 -0.01 -0.48	10.74 -0.03 -0.37	12.57 -0.03 0.00	14.52 0.01 0.00	15.84 0.20 0.00	17.01 0.35 0.00	18.52 0.93 0.00	20.46 1.36 0.00	22.12 1.17 0.00	28.94 1.12 -5.42	34.24 1.16 -8.97	35.78 1.18 -8.51	36.15 1.24 -6.58	32.30 1.22 -2.05	28.39 1.54 -1.22	23.55 1.12 0.00	21.99 0.97 0.00	19.78 0.87 0.00	17.77 0.45 0.00	16.78 0.31 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.90 1.31 0.00	13.83 1.13 0.00	13.50 1.02 -1.27	13.00 0.92 -1.92	12.64 0.84 -2.76	13.47 0.95 -2.11	13.76 1.16 0.00	15.92 1.42 0.00	17.27 1.63 0.00	18.48 1.82 0.00	19.35 1.76 0.00	20.90 1.80 0.00	22.98 2.03 0.00	24.66 2.26 0.00	26.45 2.34 0.00	28.54 2.45 0.00	30.90 2.58 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.56 2.13 0.00	22.99 1.98 0.00	20.69 1.78 0.00	19.09 1.77 0.00	18.14 1.68 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.67 1.08 0.00	13.62 0.93 0.00	13.32 0.85 -1.25	12.82 0.77 -1.90	12.46 0.71 -2.72	13.28 0.79 -2.08	13.56 0.96 0.00	15.66 1.16 0.00	16.98 1.35 0.00	18.16 1.50 0.00	19.03 1.44 0.00	20.56 1.45 0.00	22.64 1.70 0.00	24.28 1.88 0.00	26.04 1.93 0.00	28.18 2.09 0.00	30.50 2.18 0.00	31.21 2.18 0.00	27.55 1.92 0.00	24.24 1.82 0.00	22.68 1.66 0.00	20.40 1.49 0.00	18.81 1.49 0.00	17.90 1.43 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.01 1.41 -0.01	13.91 1.21 -0.01	13.61 1.12 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.48 0.96 -2.11	13.79 1.20 0.01	15.97 1.46 -0.01	17.52 1.67 -0.21	18.85 1.87 -0.32	19.85 1.85 -0.41	21.33 1.89 -0.33	23.29 2.16 -0.19	24.85 2.35 -0.10	26.59 2.48 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.41 2.38 0.00	27.70 2.08 0.01	24.62 2.20 0.00	23.08 2.06 0.00	20.82 1.91 0.00	19.62 1.94 -0.36	18.31 1.81 -0.03
EAST HAMPTON___GT 23717	17.46 2.87 0.00	15.03 2.34 0.00	14.55 2.06 -1.27	13.72 1.64 -1.92	13.32 1.52 -2.76	14.29 1.77 -2.11	14.95 2.36 0.00	17.82 3.06 -0.26	22.11 3.53 -2.94	25.25 3.95 -4.64	28.78 4.31 -6.88	30.39 4.66 -6.62	39.64 5.32 -13.37	43.12 5.94 -14.79	55.15 6.39 -24.65	69.47 6.94 -36.44	77.69 7.45 -41.92	80.04 7.55 -43.46	77.32 6.71 -44.98	55.00 5.83 -26.75	42.07 5.38 -15.67	31.97 4.71 -8.35	28.74 4.30 -7.12	26.14 3.87 -5.81
EAST RIVER___6 23660	16.05 1.46 0.00	13.91 1.22 0.00	13.60 1.11 -1.27	13.09 1.01 -1.92	12.72 0.92 -2.76	13.55 1.03 -2.11	13.86 1.26 0.00	16.07 1.55 -0.02	17.63 1.78 -0.21	18.97 1.98 -0.33	19.94 1.93 -0.41	21.42 1.99 -0.33	23.38 2.24 -0.19	24.99 2.49 -0.11	26.66 2.55 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.73 2.70 0.00	27.99 2.36 0.00	24.74 2.31 0.00	23.20 2.19 0.00	20.86 1.95 0.00	19.64 1.96 -0.36	18.36 1.86 -0.03
EAST RIVER___7 23524	16.05 1.46 0.00	13.91 1.22 0.00	13.60 1.11 -1.27	13.09 1.01 -1.92	12.72 0.92 -2.76	13.55 1.03 -2.11	13.86 1.26 0.00	16.07 1.55 -0.02	17.63 1.78 -0.21	18.97 1.98 -0.33	19.94 1.93 -0.41	21.42 1.99 -0.33	23.38 2.24 -0.19	24.99 2.49 -0.11	26.66 2.55 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.73 2.70 0.00	27.99 2.36 0.00	24.74 2.31 0.00	23.20 2.19 0.00	20.86 1.95 0.00	19.64 1.96 -0.36	18.36 1.86 -0.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.84 1.25 0.00	13.77 1.08 0.00	13.47 0.99 -1.27	12.96 0.89 -1.92	12.61 0.81 -2.75	13.43 0.92 -2.11	13.72 1.12 0.00	15.85 1.35 0.00	17.19 1.55 0.00	18.39 1.73 0.00	19.26 1.67 0.00	20.81 1.70 0.00	22.87 1.93 0.00	24.55 2.15 0.00	26.32 2.22 0.00	28.41 2.32 0.00	30.76 2.44 0.00	31.44 2.41 0.00	27.73 2.10 0.00	24.44 2.02 0.00	22.89 1.87 0.00	20.59 1.68 0.00	19.00 1.68 0.00	18.06 1.60 0.00
EAST_HAMPTON___DIESEL 23722	17.46 2.87 0.00	15.04 2.35 0.00	14.55 2.06 -1.27	13.72 1.64 -1.92	13.33 1.53 -2.76	14.30 1.78 -2.11	14.95 2.36 0.00	17.82 3.06 -0.26	22.11 3.53 -2.94	25.25 3.95 -4.64	28.78 4.31 -6.88	30.39 4.66 -6.62	39.64 5.32 -13.37	43.12 5.94 -14.79	55.17 6.41 -24.65	69.47 6.94 -36.44	77.69 7.45 -41.92	80.04 7.55 -43.46	77.32 6.71 -44.98	55.03 5.85 -26.75	42.07 5.38 -15.68	31.97 4.71 -8.35	28.76 4.31 -7.12	26.16 3.88 -5.81
EAST_RIVER___I 323558	16.02 1.43 0.00	13.90 1.21 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.71 0.91 -2.76	13.53 1.01 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.62 1.77 -0.21	18.95 1.97 -0.33	19.90 1.90 -0.41	21.39 1.95 -0.33	23.33 2.20 -0.19	24.97 2.46 -0.11	26.62 2.51 0.00	28.70 2.61 0.00	31.04 2.72 0.00	31.67 2.64 0.00	27.94 2.31 0.00	24.69 2.26 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.59 1.91 -0.36	18.32 1.83 -0.03

EAST_RIVER___2 323559	16.05 1.46 0.00	13.91 1.22 0.00	13.60 1.11 -1.27	13.09 1.01 -1.92	12.72 0.92 -2.76	13.55 1.03 -2.11	13.86 1.26 0.00	16.07 1.55 -0.02	17.63 1.78 -0.21	18.97 1.98 -0.33	19.94 1.93 -0.41	21.42 1.99 -0.33	23.38 2.24 -0.19	24.99 2.49 -0.11	26.66 2.55 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.73 2.70 0.00	27.99 2.36 0.00	24.74 2.31 0.00	23.20 2.19 0.00	20.86 1.95 0.00	19.64 1.96 -0.36	18.36 1.86 -0.03
EAST___DELAWARE_HYD 23607	15.29 0.70 0.00	13.28 0.58 0.00	12.90 0.54 -1.15	12.38 0.49 -1.74	11.98 0.44 -2.50	12.81 0.49 -1.91	13.20 0.60 0.00	15.27 0.77 0.00	16.78 1.14 0.00	17.96 1.30 0.00	18.84 1.25 0.00	20.39 1.28 0.00	22.47 1.53 0.00	24.13 1.72 0.00	25.87 1.76 0.00	28.13 2.04 0.00	30.47 2.15 0.00	31.01 1.98 0.00	27.40 1.77 0.00	24.06 1.64 0.00	22.49 1.47 0.00	20.21 1.30 0.00	18.61 1.28 0.00	17.68 1.22 0.00
ELEC_TRO_TEK 24086	16.09 1.50 0.00	13.92 1.22 0.00	13.57 1.09 -1.27	12.98 0.90 -1.93	12.64 0.84 -2.76	13.49 0.97 -2.12	13.87 1.27 0.00	16.85 1.64 -0.71	20.83 1.84 -3.34	23.33 2.03 -4.64	25.51 1.93 -5.99	25.86 1.99 -4.76	26.05 2.24 -2.86	26.58 2.49 -1.69	28.39 2.58 -1.70	29.80 2.76 -0.95	33.02 2.86 -1.84	33.33 2.82 -1.48	29.39 2.54 -1.22	26.33 2.38 -1.53	26.72 2.21 -3.49	25.70 1.97 -4.82	24.52 1.97 -5.22	24.18 1.91 -5.81
ELLENBURG_WT_PWR 323604	10.40 -0.71 3.47	12.05 -0.63 0.01	3.75 -0.57 6.89	4.80 -0.52 4.83	3.90 -0.46 4.68	9.82 -0.52 0.07	5.96 -0.63 6.01	10.41 -0.70 3.40	12.46 -0.72 2.46	13.45 -0.75 2.46	16.78 -0.81 0.00	16.87 -0.90 1.34	16.94 -0.92 3.08	16.91 -0.99 4.50	16.90 -1.04 6.17	20.53 -1.02 4.55	21.54 -0.99 5.79	21.85 -0.99 6.19	22.90 -0.82 1.91	21.70 -0.72 0.01	20.34 -0.67 0.01	17.25 -0.62 1.04	16.82 -0.50 0.00	15.99 -0.48 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.44 -0.15 0.00	12.57 -0.13 0.00	11.22 -0.20 -0.21	10.30 -0.16 -0.32	9.34 -0.15 -0.46	10.56 -0.20 -0.35	12.39 -0.21 0.00	14.33 -0.17 0.00	15.61 -0.03 0.00	16.74 0.08 0.00	18.24 0.65 0.00	20.14 1.03 0.00	21.76 0.82 0.00	29.02 0.72 -5.91	34.60 0.72 -9.77	36.15 0.70 -9.36	36.29 0.74 -7.23	31.95 0.67 -2.25	27.98 1.05 -1.30	23.14 0.72 0.00	21.63 0.61 0.00	19.48 0.57 0.00	17.50 0.17 0.00	16.53 0.07 0.00
EMPIRE_CC_1 323656	15.33 0.74 0.00	13.41 0.71 0.00	13.41 0.63 -1.57	13.11 0.58 -2.38	12.95 0.50 -3.42	13.60 0.57 -2.62	13.24 0.64 0.00	15.21 0.71 0.00	16.44 0.80 0.00	17.53 0.87 0.00	18.36 0.77 0.00	19.89 0.78 0.00	21.86 0.92 0.00	23.36 0.96 0.00	25.14 1.04 0.00	27.19 1.10 0.00	29.51 1.19 0.00	30.28 1.25 0.00	26.71 1.08 0.00	23.44 1.01 0.00	21.97 0.95 0.00	19.76 0.85 0.00	18.12 0.80 0.00	17.27 0.81 0.00
EMPIRE_CC_2 323658	15.33 0.74 0.00	13.41 0.71 0.00	13.41 0.63 -1.57	13.11 0.58 -2.38	12.95 0.50 -3.42	13.60 0.57 -2.62	13.24 0.64 0.00	15.21 0.71 0.00	16.44 0.80 0.00	17.53 0.87 0.00	18.36 0.77 0.00	19.89 0.78 0.00	21.86 0.92 0.00	23.36 0.96 0.00	25.14 1.04 0.00	27.19 1.10 0.00	29.51 1.19 0.00	30.28 1.25 0.00	26.71 1.08 0.00	23.44 1.01 0.00	21.97 0.95 0.00	19.76 0.85 0.00	18.12 0.80 0.00	17.27 0.81 0.00
ERIE_WT_PWR 323693	14.57 -0.01 0.00	12.70 0.00 0.00	11.33 -0.10 -0.21	10.40 -0.07 -0.33	9.43 -0.07 -0.47	10.67 -0.09 -0.36	12.50 -0.10 0.00	14.47 -0.03 0.00	15.76 0.12 0.00	16.91 0.25 0.00	18.44 0.84 0.00	20.37 1.26 0.00	22.02 1.07 -0.01	29.76 1.01 -6.35	35.62 1.01 -10.50	37.19 1.04 -10.06	37.18 1.08 -7.78	32.50 1.04 -2.42	28.46 1.38 -1.45	23.44 1.01 -0.01	21.89 0.86 -0.01	19.70 0.79 0.00	17.71 0.38 0.00	16.69 0.23 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.94 0.35 0.00	12.97 0.28 0.00	11.74 0.24 -0.28	10.79 0.21 -0.43	9.84 0.18 -0.62	11.10 0.22 -0.47	12.89 0.29 0.00	14.85 0.35 0.00	16.00 0.36 0.00	17.06 0.40 0.00	18.17 0.58 0.00	19.85 0.74 0.00	21.72 0.78 0.00	23.26 0.81 -0.06	25.14 0.94 -0.10	27.36 1.07 -0.20	29.64 1.16 -0.15	30.33 1.25 -0.05	26.79 1.13 -0.03	23.30 0.87 0.00	21.84 0.82 0.00	19.63 0.72 0.00	17.86 0.54 0.00	16.94 0.48 0.00
E_CANADA_CAP_HY 24051	15.30 0.58 -0.13	13.19 0.49 0.00	13.94 0.40 -2.32	13.82 0.36 -3.31	14.03 0.33 -4.65	14.26 0.42 -3.43	13.33 0.50 -0.23	15.24 0.61 -0.13	16.44 0.70 -0.09	17.54 0.78 -0.09	18.35 0.76 0.00	20.04 0.88 -0.05	22.09 1.03 -0.12	23.74 1.16 -0.17	25.69 1.35 -0.24	27.55 1.46 0.00	30.02 1.70 0.00	30.92 1.89 0.00	27.27 1.64 0.00	23.75 1.32 0.00	22.38 1.37 0.00	20.12 1.17 -0.04	18.28 0.95 0.00	17.29 0.82 0.00
E_CANADA_MHWK_HY 24050	15.56 0.82 -0.15	13.42 0.72 0.00	12.13 0.64 -0.27	10.89 0.58 -0.16	9.69 0.51 -0.14	10.95 0.59 0.05	13.62 0.76 -0.27	15.54 0.88 -0.15	16.73 0.99 -0.11	17.85 1.08 -0.11	18.77 1.18 0.00	20.47 1.30 -0.06	22.51 1.42 -0.14	24.10 1.50 -0.20	25.97 1.59 -0.27	28.64 1.59 -0.96	31.27 1.73 -1.22	32.11 1.77 -1.31	27.60 1.56 -0.40	23.84 1.41 0.00	22.37 1.35 0.00	20.17 1.21 -0.05	18.42 1.09 0.00	17.49 1.02 0.00
E_FISHKILL___LBMP 23776	15.75 1.17 0.00	13.70 1.00 0.00	13.42 0.91 -1.29	12.93 0.82 -1.96	12.60 0.75 -2.82	13.41 0.84 -2.16	13.63 1.03 0.00	15.75 1.25 0.00	17.06 1.42 0.00	18.24 1.58 0.00	19.09 1.49 0.00	20.62 1.51 0.00	22.66 1.72 0.00	24.30 1.90 0.00	26.06 1.95 0.00	28.18 2.09 0.00	30.50 2.18 0.00	31.18 2.15 0.00	27.53 1.90 0.00	24.24 1.82 0.00	22.70 1.68 0.00	20.42 1.51 0.00	18.83 1.51 0.00	17.93 1.46 0.00
FAR ROCKAWAY___4 23548	16.36 1.76 0.00	14.13 1.43 0.00	13.77 1.28 -1.27	13.14 1.07 -1.93	12.79 0.99 -2.76	13.67 1.14 -2.12	14.09 1.49 0.00	17.72 1.90 -1.32	21.67 2.14 -3.89	23.68 2.38 -4.64	25.89 2.32 -5.98	26.22 2.37 -4.74	26.40 2.70 -2.75	26.98 3.02 -1.56	28.72 3.16 -1.46	30.08 3.39 -0.60	33.31 3.57 -1.42	33.65 3.57 -1.04	29.57 3.18 -0.77	26.61 2.91 -1.27	27.07 2.69 -3.36	26.08 2.38 -4.79	24.86 2.34 -5.20	24.51 2.24 -5.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.03 1.44 0.00	13.91 1.22 0.00	13.60 1.11 -1.27	13.08 1.00 -1.92	12.72 0.92 -2.76	13.55 1.03 -2.11	13.87 1.27 0.00	16.08 1.57 -0.02	17.63 1.78 -0.21	18.97 1.98 -0.33	19.94 1.93 -0.41	21.42 1.99 -0.33	23.38 2.24 -0.19	25.02 2.51 -0.11	26.66 2.55 0.00	28.75 2.66 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.99 2.36 0.00	24.74 2.31 0.00	23.18 2.17 0.00	20.86 1.95 0.00	19.63 1.94 -0.36	18.34 1.84 -0.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.03 1.44 0.00	13.91 1.22 0.00	13.58 1.10 -1.27	13.08 1.00 -1.92	12.71 0.91 -2.76	13.54 1.02 -2.11	13.87 1.27 0.00	16.07 1.55 -0.02	17.63 1.78 -0.21	18.95 1.97 -0.33	19.92 1.92 -0.41	21.40 1.97 -0.33	23.38 2.24 -0.19	24.99 2.49 -0.11	26.64 2.53 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.73 2.70 0.00	27.99 2.36 0.00	24.71 2.29 0.00	23.16 2.14 0.00	20.84 1.93 0.00	19.61 1.92 -0.36	18.34 1.84 -0.03

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.00 1.41 0.00	13.90 1.21 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.71 0.91 -2.76	13.53 1.01 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.62 1.77 -0.21	18.94 1.95 -0.33	19.91 1.90 -0.41	21.39 1.95 -0.33	23.33 2.20 -0.19	24.95 2.44 -0.11	26.62 2.51 0.00	28.70 2.61 0.00	31.04 2.72 0.00	31.67 2.64 0.00	27.94 2.31 0.00	24.69 2.26 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.59 1.91 -0.36	18.31 1.81 -0.03
FARRAGUT____LBMP 323566	16.00 1.41 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.06 0.98 -1.92	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.60 1.75 -0.21	18.92 1.93 -0.33	19.89 1.88 -0.41	21.37 1.93 -0.33	23.31 2.18 -0.19	24.93 2.42 -0.11	26.59 2.48 0.00	28.68 2.58 0.00	31.01 2.69 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.57 1.89 -0.36	18.31 1.81 -0.03
FENNER____WINDPWR 24204	14.95 0.36 0.00	13.00 0.30 0.00	11.61 0.26 -0.14	10.58 0.22 -0.21	9.54 0.20 -0.31	10.88 0.24 -0.23	12.93 0.33 0.00	14.89 0.39 0.00	16.06 0.42 0.00	17.14 0.48 0.00	18.24 0.65 0.00	19.87 0.77 0.00	21.76 0.82 0.00	23.23 0.83 0.00	25.07 0.97 0.00	28.86 1.10 -1.67	31.64 1.19 -2.13	32.55 1.25 -2.27	27.38 1.05 -0.70	23.23 0.81 0.00	21.80 0.78 0.00	19.59 0.68 0.00	17.86 0.54 0.00	16.94 0.48 0.00
FIBERTEK____ENERGY 23856	14.70 0.12 0.00	12.79 0.09 0.00	11.41 0.07 -0.13	10.39 0.05 -0.20	9.36 0.04 -0.28	10.66 0.04 -0.21	12.68 0.08 0.00	14.60 0.10 0.00	15.70 0.06 0.00	16.74 0.08 0.00	17.80 0.21 0.00	19.43 0.32 0.00	21.26 0.31 0.00	22.71 0.31 0.00	24.52 0.41 0.00	27.55 0.47 -0.99	30.10 0.51 -1.26	30.93 0.55 -1.35	26.53 0.49 -0.42	22.74 0.31 0.00	21.33 0.32 0.00	19.15 0.25 0.00	17.48 0.16 0.00	16.60 0.13 0.00
FITZPATRICK____ 23598	14.34 -0.25 0.00	12.47 -0.23 0.00	11.08 -0.21 -0.08	10.07 -0.19 -0.12	9.03 -0.18 -0.17	10.34 -0.20 -0.13	12.36 -0.24 0.00	14.23 -0.28 0.00	15.28 -0.36 0.00	16.26 -0.40 0.00	17.26 -0.33 0.00	18.80 -0.31 0.00	20.59 -0.36 0.00	22.00 -0.40 0.00	23.70 -0.41 0.00	25.65 -0.44 0.00	27.84 -0.48 0.00	28.57 -0.47 0.00	25.22 -0.41 0.00	22.00 -0.43 0.00	20.64 -0.38 0.00	18.57 -0.34 0.00	16.94 -0.38 0.00	16.09 -0.38 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.84 1.25 0.00	13.76 1.07 0.00	13.48 0.96 -1.30	13.01 0.88 -1.97	12.67 0.80 -2.83	13.47 0.90 -2.17	13.70 1.10 0.00	15.84 1.33 0.00	17.17 1.53 0.00	18.38 1.72 0.00	19.24 1.65 0.00	20.79 1.68 0.00	22.93 1.99 0.00	24.62 2.22 0.00	26.37 2.27 0.00	28.60 2.51 0.00	30.93 2.60 0.00	31.65 2.61 0.00	27.94 2.31 0.00	24.58 2.15 0.00	22.97 1.96 0.00	20.67 1.76 0.00	19.04 1.72 0.00	18.11 1.65 0.00
FORT ORANGE____ 23900	15.55 0.86 -0.10	13.47 0.77 0.00	13.71 0.68 -1.81	13.35 0.62 -2.58	13.22 0.55 -3.63	13.72 0.63 -2.68	13.45 0.67 -0.18	15.37 0.77 -0.10	16.57 0.86 -0.07	17.65 0.92 -0.07	18.45 0.86 0.00	20.03 0.88 -0.04	22.08 1.05 -0.09	23.68 1.14 -0.13	25.52 1.23 -0.18	27.45 1.36 0.00	29.77 1.44 0.00	30.54 1.51 0.00	26.94 1.31 0.00	23.61 1.19 0.00	22.11 1.09 0.00	19.90 0.96 -0.03	18.23 0.90 0.00	17.34 0.87 0.00
FORT_DRUM_COGEN 23780	14.24 0.34 0.68	13.00 0.30 0.00	10.15 0.24 1.30	9.49 0.21 0.87	8.42 0.19 0.81	10.71 0.24 -0.07	11.76 0.34 1.18	14.24 0.41 0.67	15.56 0.41 0.48	16.63 0.45 0.48	18.26 0.67 0.00	19.69 0.84 0.26	21.22 0.88 0.60	22.39 0.87 0.88	23.89 0.99 1.21	38.41 1.18 -11.14	43.88 1.36 -14.20	45.74 1.54 -15.17	31.59 1.28 -4.68	23.34 0.92 0.00	21.96 0.95 0.00	19.58 0.87 0.20	18.02 0.69 0.00	17.06 0.59 0.00
FPL_FAR_ROCK_GT1 24212	16.36 1.76 0.00	14.13 1.43 0.00	13.77 1.28 -1.27	13.14 1.07 -1.93	12.79 0.99 -2.76	13.67 1.14 -2.12	14.09 1.49 0.00	17.72 1.90 -1.32	21.67 2.14 -3.89	23.68 2.38 -4.64	25.89 2.32 -5.98	26.22 2.37 -4.74	26.40 2.70 -2.75	26.98 3.02 -1.56	28.72 3.16 -1.46	30.08 3.39 -0.60	33.31 3.57 -1.42	33.65 3.57 -1.04	29.57 3.18 -0.77	26.61 2.91 -1.27	27.07 2.69 -3.36	26.08 2.38 -4.79	24.86 2.34 -5.20	24.51 2.24 -5.81
FPL_FAR_ROCK_GT2 23815	16.36 1.76 0.00	14.13 1.43 0.00	13.77 1.28 -1.27	13.14 1.07 -1.93	12.79 0.99 -2.76	13.67 1.14 -2.12	14.09 1.49 0.00	17.72 1.90 -1.32	21.67 2.14 -3.89	23.68 2.38 -4.64	25.89 2.32 -5.98	26.22 2.37 -4.74	26.40 2.70 -2.75	26.98 3.02 -1.56	28.72 3.16 -1.46	30.08 3.39 -0.60	33.31 3.57 -1.42	33.65 3.57 -1.04	29.57 3.18 -0.77	26.61 2.91 -1.27	27.07 2.69 -3.36	26.08 2.38 -4.79	24.86 2.34 -5.20	24.51 2.24 -5.81
FRANKLIN_FALL_HYD 24054	10.71 -0.64 3.24	12.13 -0.56 0.01	4.28 -0.50 6.43	5.18 -0.46 4.51	4.27 -0.41 4.36	9.88 -0.46 0.07	6.45 -0.54 5.61	10.73 -0.60 3.17	12.73 -0.61 2.30	13.75 -0.62 2.29	16.94 -0.65 0.00	17.11 -0.75 1.25	17.29 -0.77 2.88	17.35 -0.85 4.20	17.39 -0.97 5.75	17.20 -1.02 7.87	17.30 -0.96 10.03	17.36 -0.82 10.72	21.50 -0.96 3.31	21.70 -0.72 0.01	20.40 -0.61 0.01	17.34 -0.61 0.97	16.87 -0.45 0.00	16.02 -0.44 0.00
FREEPORT_EQUS_GT1 23764	16.27 1.68 0.00	14.06 1.36 0.00	13.70 1.21 -1.27	13.08 1.00 -1.93	12.73 0.93 -2.76	13.60 1.08 -2.12	14.01 1.41 0.00	16.99 1.83 -0.66	20.98 2.05 -3.30	23.55 2.25 -4.64	25.79 2.18 -6.01	26.18 2.25 -4.82	26.67 2.53 -3.19	27.32 2.82 -2.10	29.36 2.84 -2.41	31.13 3.05 -1.99	34.60 3.20 -3.08	35.01 3.19 -2.78	31.05 2.84 -2.58	27.45 2.71 -2.31	27.41 2.52 -3.87	26.09 2.25 -4.93	24.84 2.24 -5.28	24.41 2.14 -5.81
FREEPORT____CT2 23818	16.27 1.68 0.00	14.06 1.36 0.00	13.70 1.21 -1.27	13.08 1.00 -1.93	12.73 0.93 -2.76	13.60 1.08 -2.12	14.01 1.41 0.00	16.99 1.83 -0.66	20.98 2.05 -3.30	23.55 2.25 -4.64	25.79 2.18 -6.01	26.18 2.25 -4.82	26.67 2.53 -3.19	27.32 2.82 -2.10	29.36 2.84 -2.41	31.13 3.05 -1.99	34.60 3.20 -3.08	35.01 3.19 -2.78	31.05 2.84 -2.58	27.45 2.71 -2.31	27.41 2.52 -3.87	26.09 2.25 -4.93	24.84 2.24 -5.28	24.41 2.14 -5.81
FULTON COGEN____ 23766	14.56 -0.03 0.00	12.65 -0.05 0.00	11.26 -0.06 -0.10	10.25 -0.05 -0.15	9.20 -0.05 -0.22	10.51 -0.06 -0.17	12.55 -0.05 0.00	14.44 -0.06 0.00	15.53 -0.11 0.00	16.55 -0.12 0.00	17.59 0.00 0.00	19.20 0.10 0.00	21.01 0.06 0.00	22.45 0.04 0.00	24.23 0.12 0.00	27.63 0.16 -1.38	30.26 0.17 -1.76	31.09 0.18 -1.88	26.37 0.15 -0.58	22.47 0.04 0.00	21.06 0.04 0.00	18.93 0.02 0.00	17.26 -0.07 0.00	16.38 -0.08 0.00
FULTON____LFGE 323630	16.16 1.43 -0.14	13.90 1.21 0.00	14.47 1.01 -2.25	14.26 0.93 -3.18	14.33 0.83 -4.46	14.68 1.00 -3.27	14.03 1.18 -0.25	16.05 1.41 -0.14	17.35 1.61 -0.10	18.51 1.75 -0.10	19.28 1.69 0.00	21.07 1.91 -0.06	23.25 2.18 -0.13	25.14 2.55 -0.19	27.30 2.94 -0.26	29.48 3.39 0.00	32.32 3.99 0.00	33.30 4.27 0.00	29.40 3.77 0.00	25.52 3.10 0.00	23.98 2.96 0.00	21.52 2.57 -0.04	19.49 2.17 0.00	18.36 1.89 0.00

G.F.CEMENT___DRP 24184	16.16 1.41 -0.16	13.93 1.23 0.00	14.34 1.07 -2.06	13.99 0.96 -2.87	13.91 0.86 -4.02	14.33 1.01 -2.92	14.06 1.18 -0.27	15.76 1.10 -0.15	17.05 1.30 -0.11	18.15 1.38 -0.11	18.84 1.25 0.00	20.56 1.39 -0.06	22.74 1.65 -0.14	24.44 1.84 -0.20	26.34 1.95 -0.28	28.39 2.30 0.00	30.87 2.55 0.00	31.99 2.96 0.00	28.22 2.59 0.00	24.53 2.11 0.00	23.02 2.00 0.00	20.69 1.74 -0.05	18.81 1.49 0.00	17.80 1.33 0.00
GARDENVILLE___LBMP 24039	14.50 -0.09 0.00	12.63 -0.06 0.00	11.28 -0.15 -0.21	10.36 -0.11 -0.32	9.40 -0.11 -0.47	10.62 -0.15 -0.36	12.45 -0.15 0.00	14.40 -0.10 0.00	15.69 0.05 0.00	16.83 0.17 0.00	18.33 0.74 0.00	20.25 1.15 0.00	21.89 0.94 0.00	28.87 0.87 -5.60	34.23 0.87 -9.26	35.83 0.89 -8.85	36.08 0.91 -6.85	32.03 0.87 -2.13	28.13 1.23 -1.27	23.30 0.87 0.00	21.76 0.74 0.00	19.59 0.68 0.00	17.60 0.28 0.00	16.61 0.15 0.00
GENERAL___MILLS 23808	14.56 -0.03 0.00	12.68 -0.01 0.00	11.32 -0.11 -0.21	10.39 -0.08 -0.33	9.43 -0.07 -0.47	10.66 -0.10 -0.36	12.50 -0.10 0.00	14.46 -0.04 0.00	15.75 0.11 0.00	16.91 0.25 0.00	18.42 0.83 0.00	20.35 1.24 0.00	22.00 1.05 -0.01	29.74 0.98 -6.35	35.60 0.99 -10.50	37.17 1.02 -10.06	37.15 1.05 -7.78	32.47 1.02 -2.42	28.46 1.38 -1.45	23.42 0.99 -0.01	21.87 0.84 -0.01	19.68 0.78 0.00	17.69 0.36 0.00	16.69 0.23 0.00
GE_PLASTICS___DRP 24183	15.36 0.77 0.00	13.39 0.70 0.00	13.44 0.62 -1.60	13.14 0.56 -2.43	13.02 0.50 -3.49	13.65 0.57 -2.67	13.22 0.62 0.00	15.21 0.71 0.00	16.42 0.78 0.00	17.51 0.85 0.00	18.38 0.79 0.00	19.93 0.82 0.00	21.91 0.96 0.00	23.43 1.03 0.00	25.22 1.11 0.00	27.29 1.20 0.00	29.63 1.30 0.00	30.37 1.34 0.00	26.81 1.18 0.00	23.50 1.08 0.00	22.03 1.01 0.00	19.80 0.89 0.00	18.16 0.83 0.00	17.27 0.81 0.00
GILBOA___1 23756	15.27 0.69 0.00	13.29 0.60 0.00	13.00 0.54 -1.24	12.52 0.49 -1.89	12.19 0.44 -2.71	12.98 0.50 -2.07	13.19 0.59 0.00	15.21 0.71 0.00	16.44 0.80 0.00	17.54 0.88 0.00	18.45 0.86 0.00	19.99 0.88 0.00	21.95 1.01 0.00	23.50 1.10 0.00	25.24 1.13 0.00	27.27 1.18 0.00	29.54 1.22 0.00	30.28 1.25 0.00	26.73 1.10 0.00	23.50 1.08 0.00	22.03 1.01 0.00	19.82 0.91 0.00	18.17 0.85 0.00	17.29 0.82 0.00
GILBOA___2 23757	15.27 0.69 0.00	13.29 0.60 0.00	13.00 0.54 -1.24	12.52 0.49 -1.89	12.19 0.44 -2.71	12.98 0.50 -2.07	13.19 0.59 0.00	15.21 0.71 0.00	16.44 0.80 0.00	17.54 0.88 0.00	18.45 0.86 0.00	19.99 0.88 0.00	21.95 1.01 0.00	23.50 1.10 0.00	25.24 1.13 0.00	27.27 1.18 0.00	29.54 1.22 0.00	30.28 1.25 0.00	26.73 1.10 0.00	23.50 1.08 0.00	22.03 1.01 0.00	19.82 0.91 0.00	18.17 0.85 0.00	17.29 0.82 0.00
GILBOA___3 23758	15.27 0.69 0.00	13.29 0.60 0.00	13.00 0.54 -1.24	12.52 0.49 -1.89	12.19 0.44 -2.71	12.98 0.50 -2.07	13.19 0.59 0.00	15.21 0.71 0.00	16.44 0.80 0.00	17.54 0.88 0.00	18.45 0.86 0.00	19.99 0.88 0.00	21.95 1.01 0.00	23.50 1.10 0.00	25.24 1.13 0.00	27.27 1.18 0.00	29.54 1.22 0.00	30.28 1.25 0.00	26.73 1.10 0.00	23.50 1.08 0.00	22.03 1.01 0.00	19.82 0.91 0.00	18.17 0.85 0.00	17.29 0.82 0.00
GILBOA___4 23759	15.27 0.69 0.00	13.29 0.60 0.00	13.00 0.54 -1.24	12.52 0.49 -1.89	12.19 0.44 -2.71	12.98 0.50 -2.07	13.19 0.59 0.00	15.21 0.71 0.00	16.44 0.80 0.00	17.54 0.88 0.00	18.45 0.86 0.00	19.99 0.88 0.00	21.95 1.01 0.00	23.50 1.10 0.00	25.24 1.13 0.00	27.27 1.18 0.00	29.54 1.22 0.00	30.28 1.25 0.00	26.73 1.10 0.00	23.50 1.08 0.00	22.03 1.01 0.00	19.82 0.91 0.00	18.17 0.85 0.00	17.29 0.82 0.00
GILBOA____ 23599	15.27 0.69 0.00	13.29 0.60 0.00	13.00 0.54 -1.24	12.52 0.49 -1.89	12.19 0.44 -2.71	12.98 0.50 -2.07	13.19 0.59 0.00	15.21 0.71 0.00	16.44 0.80 0.00	17.54 0.88 0.00	18.45 0.86 0.00	19.99 0.88 0.00	21.95 1.01 0.00	23.50 1.10 0.00	25.24 1.13 0.00	27.27 1.18 0.00	29.54 1.22 0.00	30.28 1.25 0.00	26.73 1.10 0.00	23.50 1.08 0.00	22.03 1.01 0.00	19.82 0.91 0.00	18.17 0.85 0.00	17.29 0.82 0.00
GINNA____ 23603	13.89 -0.70 0.00	12.06 -0.63 0.00	10.74 -0.63 -0.15	9.81 -0.57 -0.23	8.85 -0.51 -0.33	10.08 -0.58 -0.25	11.92 -0.68 0.00	13.79 -0.71 0.00	14.92 -0.72 0.00	15.93 -0.73 0.00	17.17 -0.42 0.00	18.88 -0.23 0.00	20.57 -0.38 0.00	21.84 -0.47 0.08	23.53 -0.43 0.14	25.47 -0.47 0.15	27.73 -0.48 0.12	28.56 -0.43 0.04	25.30 -0.31 0.02	21.95 -0.47 0.00	20.56 -0.46 0.00	18.49 -0.42 0.00	16.74 -0.59 0.00	15.84 -0.63 0.00
GLEN PARK____ 23778	14.34 0.39 0.64	13.06 0.37 0.00	10.28 0.29 1.23	9.58 0.25 0.82	8.51 0.23 0.75	10.77 0.29 -0.07	11.90 0.42 1.12	14.35 0.48 0.63	15.65 0.47 0.46	16.74 0.53 0.46	18.35 0.76 0.00	19.83 0.97 0.25	21.40 1.03 0.57	22.57 1.01 0.84	24.12 1.16 1.14	38.02 1.36 -10.57	43.38 1.59 -13.47	45.23 1.80 -14.39	31.58 1.51 -4.44	23.52 1.10 0.00	22.13 1.11 0.00	19.74 1.02 0.19	18.12 0.80 0.00	17.16 0.69 0.00
GLENWOOD_IC_1_G5 23712	16.09 1.50 0.00	13.94 1.24 0.00	13.61 1.12 -1.27	13.04 0.96 -1.93	12.69 0.89 -2.76	13.54 1.02 -2.11	13.90 1.30 0.00	16.66 1.64 -0.52	20.67 1.86 -3.17	23.37 2.07 -4.64	25.61 2.02 -6.00	25.97 2.08 -4.78	26.28 2.37 -2.96	26.68 2.46 -1.82	28.58 2.55 -1.92	30.08 2.71 -1.27	33.38 2.83 -2.22	33.74 2.82 -1.89	29.76 2.49 -1.65	26.60 2.40 -1.77	26.85 2.23 -3.61	25.83 2.06 -4.86	24.59 2.03 -5.24	24.22 1.94 -5.81
GLENWOOD_IC_2_G1 23688	16.00 1.41 0.00	13.88 1.18 0.00	13.55 1.07 -1.27	13.01 0.93 -1.93	12.66 0.86 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.40 1.54 -0.36	20.42 1.75 -3.03	23.23 1.93 -4.64	25.45 1.88 -5.98	25.78 1.93 -4.74	25.88 2.18 -2.75	26.38 2.42 -1.56	28.07 2.51 -1.46	29.35 2.66 -0.60	32.52 2.78 -1.42	32.80 2.73 -1.04	28.80 2.41 -0.77	25.98 2.29 -1.27	26.51 2.12 -3.36	25.61 1.91 -4.79	24.42 1.89 -5.20	24.09 1.81 -5.81
GLENWOOD_IC_3_G1 23689	16.00 1.41 0.00	13.88 1.18 0.00	13.55 1.07 -1.27	13.01 0.93 -1.93	12.66 0.86 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.40 1.54 -0.36	20.42 1.75 -3.03	23.23 1.93 -4.64	25.45 1.88 -5.98	25.78 1.93 -4.74	25.88 2.18 -2.75	26.38 2.42 -1.56	28.07 2.51 -1.46	29.35 2.66 -0.60	32.52 2.78 -1.42	32.80 2.73 -1.04	28.80 2.41 -0.77	25.98 2.29 -1.27	26.51 2.12 -3.36	25.61 1.91 -4.79	24.42 1.89 -5.20	24.09 1.81 -5.81
GLENWOOD___4 23550	16.09 1.50 0.00	13.94 1.24 0.00	13.61 1.12 -1.27	13.04 0.96 -1.93	12.69 0.89 -2.76	13.54 1.02 -2.11	13.90 1.30 0.00	16.66 1.64 -0.52	20.67 1.86 -3.17	23.37 2.07 -4.64	25.61 2.02 -6.00	25.97 2.08 -4.78	26.28 2.37 -2.96	26.75 2.53 -1.82	28.66 2.63 -1.92	30.16 2.79 -1.27	33.46 2.92 -2.22	33.79 2.87 -1.89	29.81 2.54 -1.65	26.62 2.42 -1.77	26.88 2.25 -3.61	25.83 2.06 -4.86	24.59 2.03 -5.24	24.22 1.94 -5.81

GLENWOOD___5 23614	16.09 1.50 0.00	13.94 1.24 0.00	13.61 1.12 -1.27	13.04 0.96 -1.93	12.69 0.89 -2.76	13.54 1.02 -2.11	13.90 1.30 0.00	16.66 1.64 -0.52	20.67 1.86 -3.17	23.37 2.07 -4.64	25.61 2.02 -6.00	25.97 2.08 -4.78	26.28 2.37 -2.96	26.75 2.53 -1.82	28.66 2.63 -1.92	30.16 2.79 -1.27	33.46 2.92 -2.22	33.79 2.87 -1.89	29.81 2.54 -1.65	26.62 2.42 -1.77	26.88 2.25 -3.61	25.83 2.06 -4.86	24.59 2.03 -5.24	24.22 1.94 -5.81
GLOBAL GREEN_PORT_GT1 23814	17.51 2.92 0.00	15.07 2.37 0.00	14.57 2.09 -1.27	13.72 1.64 -1.92	13.32 1.52 -2.76	14.29 1.77 -2.11	14.95 2.36 0.00	17.81 3.05 -0.26	22.13 3.55 -2.94	25.35 4.05 -4.64	28.90 4.43 -6.88	30.55 4.82 -6.62	39.80 5.49 -13.37	43.32 6.14 -14.78	55.37 6.63 -24.64	69.71 7.20 -36.42	77.98 7.76 -41.90	80.34 7.87 -43.44	77.61 7.02 -44.95	55.26 6.10 -26.74	42.34 5.65 -15.67	32.17 4.91 -8.35	28.89 4.45 -7.11	26.18 3.90 -5.81
GLOBE___DSASP 323697	13.87 -0.71 0.00	12.09 -0.61 0.00	10.76 -0.65 -0.20	9.88 -0.57 -0.30	8.97 -0.50 -0.43	10.12 -0.61 -0.33	11.89 -0.71 0.00	13.76 -0.74 0.00	14.95 -0.69 0.00	15.99 -0.67 0.00	17.41 -0.18 0.00	19.22 0.12 0.00	20.75 -0.17 0.02	19.80 -0.34 2.26	19.94 -0.43 3.73	21.71 -0.52 3.86	24.74 -0.60 2.99	27.42 -0.67 0.95	24.78 -0.15 0.70	22.07 -0.34 0.02	20.62 -0.38 0.02	18.61 -0.30 0.00	16.74 -0.59 0.00	15.82 -0.64 0.00
GOETHSLN___LBMP 323567	15.97 1.39 0.00	13.86 1.17 0.00	13.55 1.07 -1.27	13.06 0.98 -1.92	12.70 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.54 1.69 -0.21	18.87 1.88 -0.33	19.83 1.83 -0.41	21.31 1.87 -0.33	23.25 2.11 -0.19	24.84 2.33 -0.11	26.47 2.36 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.53 2.50 0.00	27.81 2.18 0.00	24.58 2.15 0.00	23.08 2.06 0.00	20.76 1.85 0.00	19.54 1.85 -0.36	18.28 1.78 -0.03
GOODYEAR_LAKE_HYD 323669	15.16 0.57 0.00	13.19 0.49 0.00	12.01 0.43 -0.37	11.10 0.40 -0.56	10.20 0.36 -0.80	11.45 0.43 -0.61	13.14 0.54 0.00	15.17 0.67 0.00	16.37 0.74 0.00	17.51 0.85 0.00	18.50 0.91 0.00	20.14 1.03 0.00	22.07 1.13 0.00	23.70 1.23 -0.06	25.54 1.33 -0.11	27.63 1.43 -0.11	29.96 1.56 -0.08	30.71 1.65 -0.03	27.06 1.41 -0.02	23.64 1.21 0.00	22.17 1.16 0.00	19.93 1.02 0.00	18.23 0.90 0.00	17.27 0.81 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.89 0.31 0.00	12.96 0.27 0.00	11.85 0.22 -0.41	10.98 0.21 -0.62	10.12 0.19 -0.89	11.31 0.22 -0.68	12.86 0.27 0.00	14.81 0.31 0.00	15.98 0.34 0.00	17.08 0.42 0.00	18.19 0.60 0.00	19.87 0.77 0.00	21.70 0.75 0.00	23.35 0.78 -0.17	25.25 0.87 -0.28	27.28 0.91 -0.27	29.52 0.99 -0.21	30.14 1.04 -0.07	26.67 1.00 -0.04	23.21 0.78 0.00	21.75 0.74 0.00	19.55 0.64 0.00	17.81 0.48 0.00	16.91 0.44 0.00
GOUDEY___7 23579	14.91 0.32 0.00	12.96 0.27 0.00	11.86 0.24 -0.41	10.99 0.22 -0.62	10.13 0.20 -0.89	11.32 0.23 -0.68	12.88 0.28 0.00	14.81 0.31 0.00	16.00 0.36 0.00	17.09 0.43 0.00	18.21 0.62 0.00	19.89 0.78 0.00	21.72 0.78 0.00	23.37 0.81 -0.17	25.28 0.89 -0.28	27.33 0.97 -0.27	29.55 1.02 -0.21	30.17 1.07 -0.07	26.70 1.03 -0.04	23.23 0.81 0.00	21.77 0.76 0.00	19.57 0.66 0.00	17.83 0.50 0.00	16.92 0.46 0.00
GOUDEY___8 23580	14.89 0.31 0.00	12.96 0.27 0.00	11.85 0.22 -0.41	10.98 0.21 -0.62	10.12 0.19 -0.89	11.31 0.22 -0.68	12.86 0.27 0.00	14.81 0.31 0.00	15.98 0.34 0.00	17.08 0.42 0.00	18.19 0.60 0.00	19.87 0.77 0.00	21.70 0.75 0.00	23.35 0.78 -0.17	25.25 0.87 -0.28	27.28 0.91 -0.27	29.52 0.99 -0.21	30.14 1.04 -0.07	26.67 1.00 -0.04	23.21 0.78 0.00	21.75 0.74 0.00	19.55 0.64 0.00	17.81 0.48 0.00	16.91 0.44 0.00
GOWANUS_GT1_1 24077	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT1_2 24078	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT1_3 24079	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT1_4 24080	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT1_5 24084	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT1_6 24111	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT1_7 24112	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04

GOWANUS_GT1_8 24113	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT2_1 24114	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT2_2 24115	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT2_3 24116	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT2_4 24117	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT2_5 24118	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT2_6 24119	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT2_7 24120	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT2_8 24121	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT3_1 24122	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT3_2 24123	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT3_3 24124	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT3_4 24125	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT3_5 24126	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT3_6 24127	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04

GOWANUS_GT3_7 24128	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT3_8 24129	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT4_1 24130	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT4_2 24131	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT4_3 24132	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT4_4 24133	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT4_5 24134	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT4_6 24135	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT4_7 24136	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GOWANUS_GT4_8 24137	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GREENIDGE___3 23582	14.79 0.20 0.00	12.84 0.14 0.00	11.57 0.10 -0.25	10.63 0.09 -0.39	9.66 0.07 -0.55	10.91 0.08 -0.42	12.74 0.14 0.00	14.69 0.19 0.00	15.89 0.25 0.00	17.03 0.37 0.00	18.36 0.77 0.00	19.99 0.88 0.00	21.68 0.73 0.00	23.26 0.61 -0.26	25.23 0.70 -0.43	27.28 0.78 -0.40	29.51 0.88 -0.31	30.12 0.99 -0.10	26.67 0.97 -0.06	23.14 0.72 0.00	21.77 0.76 0.00	19.61 0.70 0.00	17.90 0.57 0.00	16.91 0.44 0.00
GREENIDGE___4 23583	14.79 0.20 0.00	12.84 0.14 0.00	11.57 0.10 -0.25	10.63 0.09 -0.39	9.66 0.07 -0.55	10.91 0.08 -0.42	12.74 0.14 0.00	14.69 0.19 0.00	15.89 0.25 0.00	17.03 0.37 0.00	18.36 0.77 0.00	19.99 0.88 0.00	21.68 0.73 0.00	23.26 0.61 -0.26	25.23 0.70 -0.43	27.28 0.78 -0.40	29.51 0.88 -0.31	30.12 0.99 -0.10	26.67 0.97 -0.06	23.14 0.72 0.00	21.77 0.76 0.00	19.61 0.70 0.00	17.90 0.57 0.00	16.91 0.44 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
GROVEVILLE___HYD 323602	15.84 1.25 0.00	13.76 1.07 0.00	13.48 0.96 -1.30	13.01 0.88 -1.97	12.67 0.80 -2.83	13.47 0.90 -2.17	13.70 1.10 0.00	15.84 1.33 0.00	17.17 1.53 0.00	18.38 1.72 0.00	19.24 1.65 0.00	20.79 1.68 0.00	22.93 1.99 0.00	24.62 2.22 0.00	26.37 2.27 0.00	28.60 2.51 0.00	30.93 2.60 0.00	31.65 2.61 0.00	27.94 2.31 0.00	24.58 2.15 0.00	22.97 1.96 0.00	20.67 1.76 0.00	19.04 1.72 0.00	18.11 1.65 0.00
HAMPSHIRE___PAPER_HYD 323593	12.62 -0.15 1.82	12.58 -0.11 0.00	7.48 -0.11 3.62	7.50 -0.11 2.54	6.49 -0.10 2.46	10.28 -0.09 0.04	9.35 -0.09 3.16	12.63 -0.09 1.79	14.25 -0.09 1.29	15.29 -0.08 1.29	17.59 0.00 0.00	18.42 0.02 0.70	19.26 -0.06 1.62	19.81 -0.22 2.36	20.58 -0.29 3.24	53.65 -0.26 -27.81	63.51 -0.26 -35.44	66.72 -0.17 -37.86	37.08 -0.23 -11.68	22.15 -0.27 0.01	20.93 -0.08 0.01	18.33 -0.04 0.54	17.32 0.00 0.00	16.43 -0.03 0.00

HARDSCRABBLE_WT_PWR 323673	15.41 0.67 -0.15	13.29 0.60 0.00	12.02 0.53 -0.27	10.78 0.47 -0.16	9.60 0.42 -0.14	10.84 0.49 0.05	13.48 0.62 -0.27	15.38 0.72 -0.15	16.56 0.81 -0.11	17.67 0.90 -0.11	18.58 0.98 0.00	20.26 1.09 -0.06	22.27 1.19 -0.14	23.83 1.23 -0.20	25.71 1.33 -0.27	28.38 1.33 -0.96	30.99 1.44 -1.22	31.82 1.48 -1.31	27.34 1.31 -0.40	23.61 1.19 0.00	22.15 1.13 0.00	19.98 1.02 -0.05	18.24 0.92 0.00	17.34 0.87 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.70 1.11 0.00	13.65 0.95 0.00	13.29 0.88 -1.19	12.75 0.79 -1.81	12.36 0.72 -2.60	13.21 0.81 -1.99	13.59 1.00 0.00	15.69 1.19 0.00	17.02 1.38 0.00	18.21 1.55 0.00	19.09 1.49 0.00	20.64 1.53 0.00	22.72 1.78 0.00	24.37 1.97 0.00	26.13 2.03 0.00	28.31 2.22 0.00	30.65 2.32 0.00	31.36 2.32 0.00	27.65 2.02 0.00	24.33 1.91 0.00	22.76 1.74 0.00	20.48 1.57 0.00	18.87 1.54 0.00	17.93 1.46 0.00
HARZA MOOSE__RIVER 24016	14.53 0.34 0.39	12.99 0.29 0.00	10.68 0.25 0.78	9.81 0.21 0.55	8.70 0.19 0.53	10.64 0.24 0.01	12.24 0.33 0.68	14.54 0.42 0.39	15.81 0.45 0.28	16.88 0.50 0.28	18.24 0.65 0.00	19.74 0.78 0.15	21.43 0.84 0.35	22.72 0.83 0.51	24.35 0.94 0.70	35.04 1.07 -7.87	39.55 1.19 -10.03	41.06 1.31 -10.72	30.01 1.08 -3.31	23.23 0.81 0.00	21.82 0.80 0.00	19.53 0.74 0.12	17.93 0.61 0.00	16.99 0.53 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.05 1.46 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.51 0.99 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.91 1.92 -0.33	19.93 1.92 -0.42	21.41 1.97 -0.33	23.38 2.24 -0.19	24.95 2.44 -0.11	26.59 2.48 0.00	28.60 2.51 0.00	30.90 2.58 0.00	31.50 2.47 0.00	27.81 2.18 0.00	24.67 2.24 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.33 1.83 -0.03
HEMPSTEAD____ 23647	16.12 1.53 0.00	13.93 1.23 0.00	13.60 1.11 -1.27	13.00 0.92 -1.93	12.66 0.86 -2.76	13.52 1.00 -2.11	13.90 1.30 0.00	16.73 1.67 -0.56	20.74 1.89 -3.21	23.38 2.08 -4.64	25.60 2.00 -6.00	25.99 2.08 -4.80	26.34 2.32 -3.07	26.93 2.57 -1.95	28.88 2.63 -2.15	30.52 2.82 -1.61	33.89 2.95 -2.62	34.27 2.93 -2.31	30.30 2.59 -2.08	26.90 2.44 -2.03	27.02 2.27 -3.73	25.86 2.06 -4.89	24.63 2.04 -5.26	24.23 1.96 -5.81
HICKLING__1 23621	14.91 0.32 0.00	12.97 0.28 0.00	11.77 0.22 -0.33	10.86 0.22 -0.49	9.94 0.19 -0.71	11.17 0.22 -0.54	12.86 0.27 0.00	14.79 0.29 0.00	16.03 0.39 0.00	17.19 0.53 0.00	18.52 0.93 0.00	20.29 1.19 0.00	22.07 1.13 0.00	24.69 1.12 -1.17	27.32 1.28 -1.93	29.35 1.38 -1.88	31.28 1.50 -1.45	31.02 1.54 -0.45	27.46 1.54 -0.29	23.57 1.14 0.00	22.09 1.07 0.00	19.85 0.95 0.00	17.97 0.64 0.00	17.04 0.58 0.00
HICKLING__2 23622	14.91 0.32 0.00	12.97 0.28 0.00	11.77 0.22 -0.33	10.86 0.22 -0.49	9.94 0.19 -0.71	11.17 0.22 -0.54	12.86 0.27 0.00	14.79 0.29 0.00	16.03 0.39 0.00	17.19 0.53 0.00	18.52 0.93 0.00	20.29 1.19 0.00	22.07 1.13 0.00	24.69 1.12 -1.17	27.32 1.28 -1.93	29.35 1.38 -1.88	31.28 1.50 -1.45	31.02 1.54 -0.45	27.46 1.54 -0.29	23.57 1.14 0.00	22.09 1.07 0.00	19.85 0.95 0.00	17.97 0.64 0.00	17.04 0.58 0.00
HIGH FALLS__HY 23754	15.61 1.02 0.00	13.57 0.88 0.00	13.27 0.80 -1.26	12.78 0.72 -1.91	12.43 0.65 -2.74	13.24 0.73 -2.10	13.51 0.91 0.00	15.62 1.12 0.00	16.98 1.35 0.00	18.18 1.52 0.00	19.05 1.46 0.00	20.60 1.49 0.00	22.70 1.76 0.00	24.39 1.99 0.00	26.13 2.03 0.00	28.39 2.30 0.00	30.76 2.44 0.00	31.38 2.35 0.00	27.76 2.13 0.00	24.40 1.97 0.00	22.80 1.79 0.00	20.50 1.59 0.00	18.88 1.56 0.00	17.95 1.48 0.00
HILLBURN__GT 23639	15.73 1.14 0.00	13.69 0.99 0.00	13.33 0.91 -1.21	12.82 0.83 -1.84	12.42 0.75 -2.63	13.28 0.85 -2.02	13.63 1.03 0.00	15.73 1.23 0.00	17.05 1.41 0.00	18.24 1.58 0.00	19.12 1.53 0.00	20.65 1.55 0.00	22.68 1.74 0.00	24.35 1.95 0.00	26.09 1.98 0.00	28.20 2.11 0.00	30.56 2.24 0.00	31.24 2.21 0.00	27.55 1.92 0.00	24.26 1.84 0.00	22.72 1.70 0.00	20.46 1.55 0.00	18.87 1.54 0.00	17.95 1.48 0.00
HISHELDN_WT_PWR 323625	14.53 -0.06 0.00	12.65 -0.05 0.00	11.31 -0.13 -0.23	10.40 -0.10 -0.35	9.45 -0.09 -0.50	10.67 -0.12 -0.38	12.47 -0.13 0.00	14.42 -0.09 0.00	15.69 0.05 0.00	16.83 0.17 0.00	18.28 0.69 0.00	20.16 1.05 0.00	21.81 0.86 0.00	26.51 0.78 -3.33	30.40 0.79 -5.50	32.23 0.83 -5.30	33.30 0.88 -4.10	31.15 0.84 -1.28	27.60 1.15 -0.82	23.23 0.81 0.00	21.71 0.69 0.00	19.55 0.64 0.00	17.60 0.28 0.00	16.63 0.16 0.00
HOLTSVILLE_IC_1 23690	16.40 1.81 0.00	14.14 1.45 0.00	13.77 1.29 -1.27	13.12 1.05 -1.92	12.78 0.98 -2.76	13.67 1.14 -2.11	14.12 1.52 0.00	16.76 2.00 -0.26	20.79 2.21 -2.94	23.71 2.42 -4.64	26.95 2.44 -6.91	28.34 2.54 -6.70	37.55 2.83 -13.78	40.83 3.14 -15.30	52.93 3.28 -25.54	67.44 3.52 -37.83	75.49 3.68 -43.48	77.82 3.69 -45.10	75.62 3.31 -46.68	53.18 3.03 -27.73	39.99 2.82 -16.15	29.93 2.53 -8.48	27.01 2.50 -7.19	24.58 2.30 -5.81
HOLTSVILLE_IC_10 23699	16.48 1.90 0.00	14.22 1.52 0.00	13.84 1.36 -1.27	13.17 1.10 -1.92	12.83 1.03 -2.76	13.73 1.21 -2.11	14.20 1.60 0.00	16.87 2.10 -0.26	20.90 2.31 -2.95	23.85 2.55 -4.64	26.98 2.62 -6.77	28.23 2.73 -6.39	36.04 3.04 -12.06	38.89 3.34 -13.15	49.41 3.52 -21.78	61.86 3.78 -31.98	69.20 3.96 -36.92	71.20 3.95 -38.22	68.68 3.54 -39.51	49.26 3.23 -23.60	38.16 2.98 -14.15	29.50 2.68 -7.91	26.85 2.65 -6.88	24.73 2.45 -5.81
HOLTSVILLE_IC_2 23691	16.40 1.81 0.00	14.14 1.45 0.00	13.77 1.29 -1.27	13.12 1.05 -1.92	12.78 0.98 -2.76	13.67 1.14 -2.11	14.12 1.52 0.00	16.76 2.00 -0.26	20.79 2.21 -2.94	23.71 2.42 -4.64	26.95 2.44 -6.91	28.34 2.54 -6.70	37.55 2.83 -13.78	40.83 3.14 -15.30	52.93 3.28 -25.54	67.44 3.52 -37.83	75.49 3.68 -43.48	77.82 3.69 -45.10	75.62 3.31 -46.68	53.18 3.03 -27.73	39.99 2.82 -16.15	29.93 2.53 -8.48	27.01 2.50 -7.19	24.58 2.30 -5.81
HOLTSVILLE_IC_3 23692	16.40 1.81 0.00	14.14 1.45 0.00	13.77 1.29 -1.27	13.12 1.05 -1.92	12.78 0.98 -2.76	13.67 1.14 -2.11	14.12 1.52 0.00	16.76 2.00 -0.26	20.79 2.21 -2.94	23.71 2.42 -4.64	26.95 2.44 -6.91	28.34 2.54 -6.70	37.55 2.83 -13.78	40.83 3.14 -15.30	52.93 3.28 -25.54	67.44 3.52 -37.83	75.49 3.68 -43.48	77.82 3.69 -45.10	75.62 3.31 -46.68	53.18 3.03 -27.73	39.99 2.82 -16.15	29.93 2.53 -8.48	27.01 2.50 -7.19	24.58 2.30 -5.81
HOLTSVILLE_IC_4 23693	16.40 1.81 0.00	14.14 1.45 0.00	13.77 1.29 -1.27	13.12 1.05 -1.92	12.78 0.98 -2.76	13.67 1.14 -2.11	14.12 1.52 0.00	16.76 2.00 -0.26	20.79 2.21 -2.94	23.71 2.42 -4.64	26.95 2.44 -6.91	28.34 2.54 -6.70	37.55 2.83 -13.78	40.83 3.14 -15.30	52.93 3.28 -25.54	67.44 3.52 -37.83	75.49 3.68 -43.48	77.82 3.69 -45.10	75.62 3.31 -46.68	53.18 3.03 -27.73	39.99 2.82 -16.15	29.93 2.53 -8.48	27.01 2.50 -7.19	24.58 2.30 -5.81

HOLTSVILLE_IC_5 23694	16.40 1.81 0.00	14.14 1.45 0.00	13.77 1.29 -1.27	13.12 1.05 -1.92	12.78 0.98 -2.76	13.67 1.14 -2.11	14.12 1.52 0.00	16.76 2.00 -0.26	20.79 2.21 -2.94	23.71 2.42 -4.64	26.95 2.44 -6.91	28.34 2.54 -6.70	37.55 2.83 -13.78	40.83 3.14 -15.30	52.93 3.28 -25.54	67.44 3.52 -37.83	75.49 3.68 -43.48	77.82 3.69 -45.10	75.62 3.31 -46.68	53.18 3.03 -27.73	39.99 2.82 -16.15	29.93 2.53 -8.48	27.01 2.50 -7.19	24.58 2.30 -5.81
HOLTSVILLE_IC_6 23695	16.48 1.90 0.00	14.22 1.52 0.00	13.84 1.36 -1.27	13.17 1.10 -1.92	12.83 1.03 -2.76	13.73 1.21 -2.11	14.20 1.60 0.00	16.87 2.10 -0.26	20.90 2.31 -2.95	23.85 2.55 -4.64	26.98 2.62 -6.77	28.23 2.73 -6.39	36.04 3.04 -12.06	38.89 3.34 -13.15	49.41 3.52 -21.78	61.86 3.78 -31.98	69.20 3.96 -36.92	71.20 3.95 -38.22	68.68 3.54 -39.51	49.26 3.23 -23.60	38.16 2.98 -14.15	29.50 2.68 -7.91	26.85 2.65 -6.88	24.73 2.45 -5.81
HOLTSVILLE_IC_7 23696	16.48 1.90 0.00	14.22 1.52 0.00	13.84 1.36 -1.27	13.17 1.10 -1.92	12.83 1.03 -2.76	13.73 1.21 -2.11	14.20 1.60 0.00	16.87 2.10 -0.26	20.90 2.31 -2.95	23.85 2.55 -4.64	26.98 2.62 -6.77	28.23 2.73 -6.39	36.04 3.04 -12.06	38.89 3.34 -13.15	49.41 3.52 -21.78	61.86 3.78 -31.98	69.20 3.96 -36.92	71.20 3.95 -38.22	68.68 3.54 -39.51	49.26 3.23 -23.60	38.16 2.98 -14.15	29.50 2.68 -7.91	26.85 2.65 -6.88	24.73 2.45 -5.81
HOLTSVILLE_IC_8 23697	16.48 1.90 0.00	14.22 1.52 0.00	13.84 1.36 -1.27	13.17 1.10 -1.92	12.83 1.03 -2.76	13.73 1.21 -2.11	14.20 1.60 0.00	16.87 2.10 -0.26	20.90 2.31 -2.95	23.85 2.55 -4.64	26.98 2.62 -6.77	28.23 2.73 -6.39	36.04 3.04 -12.06	38.89 3.34 -13.15	49.41 3.52 -21.78	61.86 3.78 -31.98	69.20 3.96 -36.92	71.20 3.95 -38.22	68.68 3.54 -39.51	49.26 3.23 -23.60	38.16 2.98 -14.15	29.50 2.68 -7.91	26.85 2.65 -6.88	24.73 2.45 -5.81
HOLTSVILLE_IC_9 23698	16.48 1.90 0.00	14.22 1.52 0.00	13.84 1.36 -1.27	13.17 1.10 -1.92	12.83 1.03 -2.76	13.73 1.21 -2.11	14.20 1.60 0.00	16.87 2.10 -0.26	20.90 2.31 -2.95	23.85 2.55 -4.64	26.98 2.62 -6.77	28.23 2.73 -6.39	36.04 3.04 -12.06	38.89 3.34 -13.15	49.41 3.52 -21.78	61.86 3.78 -31.98	69.20 3.96 -36.92	71.20 3.95 -38.22	68.68 3.54 -39.51	49.26 3.23 -23.60	38.16 2.98 -14.15	29.50 2.68 -7.91	26.85 2.65 -6.88	24.73 2.45 -5.81
HOWARD_WT_PWR 323690	14.85 0.26 0.00	12.90 0.20 0.00	11.60 0.11 -0.28	10.67 0.10 -0.42	9.72 0.08 -0.60	10.95 0.08 -0.46	12.74 0.14 0.00	14.70 0.20 0.00	16.00 0.36 0.00	17.21 0.55 0.00	18.70 1.11 0.00	20.56 1.45 0.00	22.22 1.28 0.00	24.96 1.25 -1.31	27.70 1.42 -2.17	30.87 1.70 -3.08	32.52 1.81 -2.39	31.63 1.86 -0.74	27.99 1.99 -0.46	23.84 1.41 0.00	22.32 1.30 0.00	20.10 1.19 0.00	18.16 0.83 0.00	17.16 0.69 0.00
HQ_GEN_CEDARS 23644	10.65 -0.69 3.25	12.10 -0.58 0.01	4.25 -0.50 6.46	5.15 -0.47 4.53	4.25 -0.41 4.38	9.87 -0.47 0.07	6.40 -0.57 5.64	10.66 -0.65 3.19	12.63 -0.70 2.31	13.59 -0.77 2.30	16.76 -0.83 0.00	16.88 -0.97 1.25	16.88 -1.17 2.89	16.88 -1.30 4.22	16.88 -1.45 5.78	16.88 -1.56 7.65	16.88 -1.70 9.74	16.88 -1.74 10.41	20.81 -1.61 3.21	21.03 -1.39 0.01	19.77 -1.24 0.01	16.88 -1.06 0.97	16.58 -0.74 0.00	15.74 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	10.65 -0.69 3.25	12.10 -0.58 0.01	4.25 -0.50 6.46	5.15 -0.47 4.53	4.25 -0.41 4.38	9.87 -0.47 0.07	6.40 -0.57 5.64	10.66 -0.65 3.19	12.63 -0.70 2.31	13.59 -0.77 2.30	16.76 -0.83 0.00	16.88 -0.97 1.25	16.88 -1.17 2.89	16.88 -1.30 4.22	16.88 -1.45 5.78	16.88 -1.56 7.65	16.88 -1.70 9.74	16.88 -1.74 10.41	20.81 -1.61 3.21	21.03 -1.39 0.01	19.77 -1.24 0.01	16.88 -1.06 0.97	16.58 -0.74 0.00	15.74 -0.72 0.00
HQ_GEN_IMPORT 323601	13.30 -0.45 0.83	12.30 -0.39 0.00	9.22 -0.34 1.66	8.68 -0.30 1.16	7.65 -0.27 1.12	10.08 -0.31 0.02	10.78 -0.38 1.44	13.24 -0.45 0.82	14.56 -0.48 0.59	15.54 -0.53 0.59	16.99 -0.60 0.00	18.12 -0.67 0.32	19.47 -0.73 0.74	20.54 -0.78 1.08	21.78 -0.84 1.48	23.03 -0.91 2.15	24.63 -0.96 2.73	25.12 -0.99 2.92	23.83 -0.90 0.90	21.66 -0.76 0.00	20.30 -0.71 0.00	18.02 -0.64 0.25	16.77 -0.56 0.00	15.95 -0.51 0.00
HQ_GEN_WHEEL 23651	13.30 -0.45 0.83	12.30 -0.39 0.00	9.22 -0.34 1.66	8.68 -0.30 1.16	7.65 -0.27 1.12	10.08 -0.31 0.02	10.78 -0.38 1.44	13.24 -0.45 0.82	14.56 -0.48 0.59	15.54 -0.53 0.59	16.99 -0.60 0.00	18.12 -0.67 0.32	19.47 -0.73 0.74	20.54 -0.78 1.08	21.78 -0.84 1.48	23.03 -0.91 2.15	24.63 -0.96 2.73	25.12 -0.99 2.92	23.83 -0.90 0.90	21.66 -0.76 0.00	20.30 -0.71 0.00	18.02 -0.64 0.25	16.77 -0.56 0.00	15.95 -0.51 0.00
HUDSON_AVE_GT_3 23810	16.02 1.43 0.00	13.90 1.21 0.00	13.58 1.10 -1.27	13.07 1.00 -1.92	12.71 0.91 -2.76	13.54 1.02 -2.11	13.86 1.26 0.00	16.07 1.55 -0.02	17.62 1.77 -0.21	18.95 1.97 -0.33	19.92 1.92 -0.41	21.40 1.97 -0.33	23.38 2.24 -0.19	24.99 2.49 -0.11	26.64 2.53 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.70 2.67 0.00	27.96 2.33 0.00	24.71 2.29 0.00	23.16 2.14 0.00	20.84 1.93 0.00	19.61 1.92 -0.36	18.32 1.83 -0.03
HUDSON_AVE_GT_4 23540	16.02 1.43 0.00	13.90 1.21 0.00	13.58 1.10 -1.27	13.07 1.00 -1.92	12.71 0.91 -2.76	13.54 1.02 -2.11	13.86 1.26 0.00	16.07 1.55 -0.02	17.62 1.77 -0.21	18.95 1.97 -0.33	19.92 1.92 -0.41	21.40 1.97 -0.33	23.38 2.24 -0.19	24.99 2.49 -0.11	26.64 2.53 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.70 2.67 0.00	27.96 2.33 0.00	24.71 2.29 0.00	23.16 2.14 0.00	20.84 1.93 0.00	19.61 1.92 -0.36	18.32 1.83 -0.03
HUDSON_AVE_GT_5 23657	16.02 1.43 0.00	13.90 1.21 0.00	13.58 1.10 -1.27	13.07 1.00 -1.92	12.71 0.91 -2.76	13.54 1.02 -2.11	13.86 1.26 0.00	16.07 1.55 -0.02	17.62 1.77 -0.21	18.95 1.97 -0.33	19.92 1.92 -0.41	21.40 1.97 -0.33	23.38 2.24 -0.19	24.99 2.49 -0.11	26.64 2.53 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.70 2.67 0.00	27.96 2.33 0.00	24.71 2.29 0.00	23.16 2.14 0.00	20.84 1.93 0.00	19.61 1.92 -0.36	18.32 1.83 -0.03
HUDSON_AVE_10 24168	15.96 1.37 0.00	13.85 1.16 0.00	13.53 1.04 -1.27	13.02 0.94 -1.92	12.67 0.87 -2.76	13.49 0.97 -2.11	13.81 1.21 0.00	16.01 1.49 -0.02	17.57 1.72 -0.21	18.90 1.92 -0.33	19.85 1.85 -0.41	21.33 1.89 -0.33	23.27 2.14 -0.19	24.88 2.37 -0.11	26.52 2.41 0.00	28.60 2.51 0.00	30.93 2.60 0.00	31.59 2.56 0.00	27.83 2.20 0.00	24.60 2.17 0.00	23.08 2.06 0.00	20.74 1.83 0.00	19.56 1.87 -0.36	18.28 1.78 -0.03
HUNTER_MOUNT___DRP 323613	15.67 1.08 0.00	13.61 0.91 0.00	13.42 0.82 -1.38	12.99 0.74 -2.10	12.71 0.66 -3.01	13.45 0.74 -2.31	13.47 0.87 0.00	15.59 1.09 0.00	16.87 1.24 0.00	18.01 1.35 0.00	18.89 1.30 0.00	20.41 1.30 0.00	22.56 1.61 0.00	24.17 1.77 0.00	25.94 1.83 0.00	28.28 2.19 0.00	30.65 2.32 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.47 2.04 0.00	22.83 1.81 0.00	20.50 1.59 0.00	18.80 1.47 0.00	17.88 1.42 0.00

HUNTINGTON_RES_REC 323705	16.35 1.76 0.00	14.12 1.42 0.00	13.74 1.26 -1.27	13.10 1.02 -1.92	12.76 0.96 -2.76	13.65 1.12 -2.11	14.09 1.49 0.00	16.72 1.96 -0.26	20.77 2.19 -2.95	23.70 2.40 -4.64	26.24 2.27 -6.38	27.04 2.35 -5.59	31.06 2.58 -7.54	32.76 2.85 -7.51	39.00 2.99 -11.90	45.96 3.21 -16.66	51.36 3.37 -19.66	52.55 3.37 -20.15	49.29 2.97 -20.68	37.88 2.71 -12.75	32.45 2.52 -8.91	27.60 2.31 -6.39	25.78 2.39 -6.06	24.58 2.30 -5.81
HUNTLEY___63 23557	14.38 -0.20 0.00	12.53 -0.17 0.00	11.16 -0.26 -0.20	10.23 -0.22 -0.31	9.28 -0.20 -0.44	10.48 -0.26 -0.34	12.32 -0.28 0.00	14.28 -0.22 0.00	15.58 -0.06 0.00	16.69 0.03 0.00	18.22 0.63 0.00	20.16 1.05 0.00	21.79 0.82 -0.03	28.39 0.74 -5.26	33.52 0.72 -8.69	35.50 0.73 -8.68	35.75 0.74 -6.69	31.82 0.67 -2.12	27.93 1.08 -1.22	23.17 0.72 -0.03	21.64 0.59 -0.03	19.46 0.55 0.00	17.46 0.14 0.00	16.48 0.02 0.00
HUNTLEY___64 23558	14.38 -0.20 0.00	12.53 -0.17 0.00	11.16 -0.26 -0.20	10.23 -0.22 -0.31	9.28 -0.20 -0.44	10.48 -0.26 -0.34	12.32 -0.28 0.00	14.28 -0.22 0.00	15.58 -0.06 0.00	16.69 0.03 0.00	18.22 0.63 0.00	20.16 1.05 0.00	21.79 0.82 -0.03	28.39 0.74 -5.26	33.52 0.72 -8.69	35.50 0.73 -8.68	35.75 0.74 -6.69	31.82 0.67 -2.12	27.93 1.08 -1.22	23.17 0.72 -0.03	21.64 0.59 -0.03	19.46 0.55 0.00	17.46 0.14 0.00	16.48 0.02 0.00
HUNTLEY___65 23559	14.38 -0.20 0.00	12.53 -0.17 0.00	11.16 -0.26 -0.20	10.23 -0.22 -0.31	9.28 -0.20 -0.44	10.48 -0.26 -0.34	12.32 -0.28 0.00	14.28 -0.22 0.00	15.58 -0.06 0.00	16.69 0.03 0.00	18.22 0.63 0.00	20.16 1.05 0.00	21.79 0.82 -0.03	28.39 0.74 -5.26	33.52 0.72 -8.69	35.50 0.73 -8.68	35.75 0.74 -6.69	31.82 0.67 -2.12	27.93 1.08 -1.22	23.17 0.72 -0.03	21.64 0.59 -0.03	19.46 0.55 0.00	17.46 0.14 0.00	16.48 0.02 0.00
HUNTLEY___66 23560	14.38 -0.20 0.00	12.53 -0.17 0.00	11.16 -0.26 -0.20	10.23 -0.22 -0.31	9.28 -0.20 -0.44	10.48 -0.26 -0.34	12.32 -0.28 0.00	14.28 -0.22 0.00	15.58 -0.06 0.00	16.69 0.03 0.00	18.22 0.63 0.00	20.16 1.05 0.00	21.79 0.82 -0.03	28.39 0.74 -5.26	33.52 0.72 -8.69	35.50 0.73 -8.68	35.75 0.74 -6.69	31.82 0.67 -2.12	27.93 1.08 -1.22	23.17 0.72 -0.03	21.64 0.59 -0.03	19.46 0.55 0.00	17.46 0.14 0.00	16.48 0.02 0.00
HUNTLEY___67 23561	14.31 -0.28 0.00	12.47 -0.23 0.00	11.12 -0.30 -0.21	10.21 -0.25 -0.31	9.25 -0.24 -0.45	10.46 -0.29 -0.34	12.27 -0.33 0.00	14.20 -0.31 0.00	15.45 -0.19 0.00	16.55 -0.12 0.00	18.01 0.42 0.00	19.89 0.78 0.00	21.51 0.57 0.00	29.00 0.45 -6.16	34.70 0.41 -10.18	36.23 0.37 -9.78	36.24 0.37 -7.55	31.70 0.32 -2.35	27.69 0.74 -1.32	22.87 0.45 0.00	21.38 0.36 0.00	19.25 0.34 0.00	17.31 -0.02 0.00	16.37 -0.10 0.00
HUNTLEY___68 23562	14.31 -0.28 0.00	12.47 -0.23 0.00	11.12 -0.30 -0.21	10.21 -0.25 -0.31	9.25 -0.24 -0.45	10.46 -0.29 -0.34	12.27 -0.33 0.00	14.20 -0.31 0.00	15.45 -0.19 0.00	16.55 -0.12 0.00	18.01 0.42 0.00	19.89 0.78 0.00	21.51 0.57 0.00	29.00 0.45 -6.16	34.70 0.41 -10.18	36.23 0.37 -9.78	36.24 0.37 -7.55	31.70 0.32 -2.35	27.69 0.74 -1.32	22.87 0.45 0.00	21.38 0.36 0.00	19.25 0.34 0.00	17.31 -0.02 0.00	16.37 -0.10 0.00
HYLAND___LFGE 323620	15.14 0.55 0.00	13.14 0.44 0.00	11.73 0.29 -0.22	10.75 0.26 -0.34	9.75 0.23 -0.49	11.06 0.28 -0.37	12.99 0.39 0.00	15.08 0.58 0.00	16.41 0.77 0.00	17.61 0.95 0.00	19.17 1.58 0.00	21.21 2.10 0.00	22.24 1.30 0.00	24.10 1.37 -0.33	26.32 1.66 -0.55	28.47 1.80 -0.57	30.69 1.93 -0.44	31.26 2.09 -0.14	27.72 2.00 -0.09	23.84 1.41 0.00	22.32 1.30 0.00	20.65 1.74 0.00	18.55 1.23 0.00	17.49 1.02 0.00
INDECK___CORINTH 23802	16.13 1.39 -0.16	13.90 1.21 0.00	14.33 1.04 -2.07	13.97 0.94 -2.88	13.90 0.83 -4.03	14.32 0.99 -2.92	14.03 1.16 -0.27	15.57 0.91 -0.16	16.85 1.09 -0.11	17.94 1.17 -0.11	18.58 0.98 0.00	20.30 1.13 -0.06	22.45 1.36 -0.14	24.13 1.52 -0.21	25.98 1.59 -0.28	28.00 1.90 0.00	30.45 2.13 0.00	31.59 2.56 0.00	27.86 2.23 0.00	24.22 1.79 0.00	22.72 1.70 0.00	20.43 1.48 -0.05	18.57 1.25 0.00	17.58 1.12 0.00
INDECK___ILION 23567	15.16 0.42 -0.15	13.06 0.37 0.00	11.81 0.33 -0.27	10.61 0.29 -0.16	9.44 0.26 -0.14	10.66 0.30 0.05	13.26 0.39 -0.27	15.12 0.46 -0.15	16.25 0.50 -0.11	17.34 0.57 -0.11	18.22 0.63 0.00	19.85 0.69 -0.06	21.83 0.75 -0.14	23.41 0.81 -0.20	25.25 0.87 -0.27	27.94 0.89 -0.96	30.51 0.96 -1.22	31.33 0.99 -1.31	26.90 0.87 -0.40	23.19 0.76 0.00	21.73 0.72 0.00	19.60 0.64 -0.05	17.90 0.57 0.00	17.01 0.54 0.00
INDECK___OLEAN 23982	14.81 0.22 0.00	12.92 0.23 0.00	11.63 0.18 -0.24	10.72 0.21 -0.36	9.74 0.19 -0.51	11.01 0.21 -0.39	12.81 0.21 0.00	14.70 0.20 0.00	16.01 0.37 0.00	17.19 0.53 0.00	18.66 1.07 0.00	20.58 1.47 0.00	22.27 1.32 0.00	29.38 1.32 -5.66	34.86 1.40 -9.35	35.61 1.30 -8.22	36.13 1.44 -6.36	32.46 1.45 -1.97	28.53 1.69 -1.21	23.68 1.26 0.00	22.11 1.09 0.00	19.85 0.95 0.00	17.86 0.54 0.00	16.89 0.43 0.00
INDECK___OSWEGO 23783	14.47 -0.12 0.00	12.58 -0.11 0.00	11.20 -0.11 -0.10	10.19 -0.10 -0.15	9.15 -0.10 -0.21	10.45 -0.11 -0.16	12.49 -0.11 0.00	14.36 -0.15 0.00	15.42 -0.22 0.00	16.43 -0.23 0.00	17.43 -0.16 0.00	19.01 -0.10 0.00	20.80 -0.15 0.00	22.24 -0.16 0.00	23.99 -0.12 0.00	27.79 -0.13 -1.83	30.51 -0.14 -2.33	31.40 -0.12 -2.49	26.29 -0.10 -0.77	22.27 -0.16 0.00	20.87 -0.15 0.00	18.78 -0.13 0.00	17.13 -0.19 0.00	16.27 -0.20 0.00
INDECK___YERKES 23781	14.40 -0.19 0.00	12.54 -0.15 0.00	11.17 -0.25 -0.20	10.24 -0.21 -0.31	9.28 -0.20 -0.44	10.49 -0.25 -0.34	12.33 -0.27 0.00	14.30 -0.20 0.00	15.59 -0.05 0.00	16.71 0.05 0.00	18.26 0.67 0.00	20.18 1.07 0.00	21.83 0.86 -0.03	28.44 0.78 -5.26	33.54 0.75 -8.69	35.53 0.76 -8.68	35.78 0.77 -6.69	31.84 0.70 -2.12	27.95 1.10 -1.22	23.19 0.74 -0.03	21.66 0.61 -0.03	19.48 0.57 0.00	17.48 0.16 0.00	16.50 0.03 0.00
INDIAN POINT_GT_1 24139	15.78 1.20 0.00	13.72 1.03 0.00	13.41 0.94 -1.26	12.91 0.85 -1.91	12.55 0.78 -2.73	13.37 0.87 -2.09	13.66 1.06 0.00	15.78 1.28 0.00	17.11 1.47 0.00	18.31 1.65 0.00	19.17 1.58 0.00	20.71 1.61 0.00	22.77 1.82 0.00	24.44 2.04 0.00	26.20 2.10 0.00	28.31 2.22 0.00	30.65 2.32 0.00	31.32 2.29 0.00	27.63 2.00 0.00	24.33 1.91 0.00	22.78 1.77 0.00	20.52 1.61 0.00	18.92 1.59 0.00	18.00 1.53 0.00
INDIAN POINT_GT_2 23659	15.78 1.20 0.00	13.72 1.03 0.00	13.41 0.94 -1.26	12.91 0.85 -1.91	12.55 0.78 -2.73	13.37 0.87 -2.09	13.66 1.06 0.00	15.78 1.28 0.00	17.11 1.47 0.00	18.31 1.65 0.00	19.17 1.58 0.00	20.71 1.61 0.00	22.77 1.82 0.00	24.44 2.04 0.00	26.20 2.10 0.00	28.31 2.22 0.00	30.65 2.32 0.00	31.32 2.29 0.00	27.63 2.00 0.00	24.33 1.91 0.00	22.78 1.77 0.00	20.52 1.61 0.00	18.92 1.59 0.00	18.00 1.53 0.00

INDIAN POINT_GT_3 24019	15.78 1.20 0.00	13.72 1.03 0.00	13.41 0.94 -1.26	12.91 0.85 -1.91	12.55 0.78 -2.73	13.37 0.87 -2.09	13.66 1.06 0.00	15.78 1.28 0.00	17.11 1.47 0.00	18.31 1.65 0.00	19.17 1.58 0.00	20.71 1.61 0.00	22.77 1.82 0.00	24.44 2.04 0.00	26.20 2.10 0.00	28.31 2.22 0.00	30.65 2.32 0.00	31.32 2.29 0.00	27.63 2.00 0.00	24.33 1.91 0.00	22.78 1.77 0.00	20.52 1.61 0.00	18.92 1.59 0.00	18.00 1.53 0.00
INDIAN POINT___2 23530	15.75 1.17 0.00	13.70 1.00 0.00	13.38 0.92 -1.24	12.87 0.84 -1.88	12.50 0.76 -2.70	13.34 0.86 -2.07	13.64 1.05 0.00	15.76 1.26 0.00	17.08 1.44 0.00	18.28 1.62 0.00	19.14 1.55 0.00	20.67 1.57 0.00	22.72 1.78 0.00	24.37 1.97 0.00	26.13 2.03 0.00	28.23 2.14 0.00	30.56 2.24 0.00	31.24 2.21 0.00	27.55 1.92 0.00	24.29 1.86 0.00	22.74 1.72 0.00	20.48 1.57 0.00	18.88 1.56 0.00	17.96 1.50 0.00
INDIAN POINT___3 23531	15.70 1.11 0.00	13.65 0.95 0.00	13.35 0.88 -1.26	12.85 0.79 -1.91	12.50 0.72 -2.73	13.31 0.81 -2.09	13.59 1.00 0.00	15.70 1.20 0.00	17.02 1.38 0.00	18.21 1.55 0.00	19.05 1.46 0.00	20.58 1.47 0.00	22.62 1.68 0.00	24.26 1.86 0.00	26.01 1.90 0.00	28.10 2.01 0.00	30.42 2.10 0.00	31.09 2.06 0.00	27.45 1.82 0.00	24.18 1.75 0.00	22.64 1.62 0.00	20.39 1.48 0.00	18.81 1.49 0.00	17.90 1.43 0.00
IP CORINTH___1 23988	16.13 1.39 -0.16	13.90 1.21 0.00	14.33 1.04 -2.07	13.97 0.94 -2.88	13.90 0.83 -4.03	14.32 0.99 -2.92	14.03 1.16 -0.27	15.66 1.00 -0.16	16.94 1.19 -0.11	18.04 1.27 -0.11	18.68 1.09 0.00	20.41 1.24 -0.06	22.55 1.47 -0.14	24.26 1.66 -0.21	26.13 1.74 -0.28	28.15 2.06 0.00	30.62 2.29 0.00	31.76 2.73 0.00	28.01 2.38 0.00	24.35 1.93 0.00	22.85 1.83 0.00	20.55 1.59 -0.05	18.68 1.35 0.00	17.67 1.20 0.00
IP___TICONDEROGA 23804	16.42 1.68 -0.16	14.14 1.45 0.00	14.51 1.23 -2.06	14.15 1.13 -2.88	14.06 1.00 -4.02	14.52 1.20 -2.92	14.30 1.42 -0.27	16.06 1.41 -0.15	17.43 1.67 -0.11	18.59 1.82 -0.11	19.30 1.71 0.00	21.08 1.91 -0.06	23.30 2.22 -0.14	25.09 2.49 -0.20	27.06 2.68 -0.28	29.25 3.16 0.00	31.86 3.54 0.00	33.07 4.03 0.00	29.17 3.54 0.00	25.27 2.85 0.00	23.69 2.67 0.00	21.26 2.31 -0.05	19.26 1.94 0.00	18.16 1.70 0.00
ISLIP_RES_REC 323679	16.59 2.00 0.00	14.31 1.61 0.00	13.91 1.42 -1.27	13.23 1.16 -1.92	12.88 1.08 -2.76	13.79 1.27 -2.11	14.30 1.70 0.00	17.00 2.23 -0.27	21.04 2.46 -2.95	24.02 2.72 -4.64	27.12 2.81 -6.71	28.35 2.96 -6.28	35.67 3.31 -11.42	38.41 3.65 -12.35	48.33 3.83 -20.39	60.03 4.12 -29.81	67.16 4.36 -34.48	69.06 4.35 -35.67	66.38 3.89 -36.86	47.99 3.50 -22.07	37.67 3.24 -13.41	29.51 2.91 -7.69	26.91 2.82 -6.76	24.88 2.60 -5.81
JARVIS____ 23743	14.87 0.13 -0.15	12.82 0.13 0.00	11.59 0.10 -0.27	10.40 0.09 -0.16	9.26 0.08 -0.14	10.46 0.10 0.05	12.99 0.13 -0.27	14.80 0.15 -0.15	15.91 0.16 -0.11	16.95 0.18 -0.11	17.78 0.19 0.00	19.40 0.23 -0.06	21.33 0.25 -0.14	22.87 0.27 -0.20	24.65 0.27 -0.27	27.34 0.29 -0.96	29.86 0.31 -1.22	30.69 0.35 -1.31	26.34 0.31 -0.40	22.70 0.27 0.00	21.27 0.25 0.00	19.18 0.23 -0.05	17.52 0.19 0.00	16.65 0.18 0.00
JENNISON___1 23625	15.23 0.64 0.00	13.25 0.56 0.00	12.14 0.48 -0.44	11.27 0.45 -0.67	10.40 0.40 -0.96	11.61 0.47 -0.74	13.23 0.63 0.00	15.26 0.75 0.00	16.50 0.86 0.00	17.64 0.98 0.00	18.75 1.16 0.00	20.48 1.38 0.00	22.43 1.49 0.00	24.07 1.57 -0.10	26.01 1.74 -0.16	28.17 1.90 -0.18	30.50 2.04 -0.14	31.34 2.27 -0.04	27.64 1.97 -0.03	24.02 1.59 0.00	22.53 1.51 0.00	20.23 1.32 0.00	18.42 1.09 0.00	17.45 0.99 0.00
JENNISON___2 23626	15.23 0.64 0.00	13.25 0.56 0.00	12.14 0.48 -0.44	11.27 0.45 -0.67	10.40 0.40 -0.96	11.61 0.47 -0.74	13.23 0.63 0.00	15.26 0.75 0.00	16.50 0.86 0.00	17.64 0.98 0.00	18.75 1.16 0.00	20.48 1.38 0.00	22.43 1.49 0.00	24.07 1.57 -0.10	26.01 1.74 -0.16	28.17 1.90 -0.18	30.50 2.04 -0.14	31.34 2.27 -0.04	27.64 1.97 -0.03	24.02 1.59 0.00	22.53 1.51 0.00	20.23 1.32 0.00	18.42 1.09 0.00	17.45 0.99 0.00
JERICHO_RISE_WT_PWR 323719	10.40 -0.79 3.40	11.99 -0.70 0.01	3.83 -0.63 6.75	4.86 -0.56 4.74	3.96 -0.50 4.58	9.76 -0.57 0.07	6.03 -0.68 5.89	10.40 -0.77 3.33	12.43 -0.80 2.41	13.42 -0.83 2.41	16.69 -0.90 0.00	16.78 -1.01 1.31	16.87 -1.05 3.02	16.89 -1.10 4.41	16.88 -1.18 6.04	19.37 -1.17 5.54	20.10 -1.16 7.07	20.32 -1.16 7.55	22.33 -0.97 2.33	21.59 -0.83 0.01	20.23 -0.78 0.01	17.16 -0.74 1.01	16.74 -0.59 0.00	15.90 -0.56 0.00
KCE_NY_1 323755	15.95 1.21 -0.16	13.76 1.07 0.00	14.19 0.92 -2.06	13.86 0.84 -2.87	13.79 0.74 -4.01	14.19 0.87 -2.91	13.88 1.01 -0.27	15.73 1.07 -0.15	16.97 1.22 -0.11	18.09 1.32 -0.11	18.86 1.27 0.00	20.56 1.39 -0.06	22.70 1.61 -0.14	24.40 1.79 -0.20	26.32 1.93 -0.28	28.31 2.22 0.00	30.76 2.44 0.00	31.70 2.67 0.00	27.96 2.33 0.00	24.38 1.95 0.00	22.85 1.83 0.00	20.54 1.59 -0.05	18.73 1.40 0.00	17.76 1.30 0.00
KEDC PORT_JEFF_GT2 24210	16.47 1.88 0.00	14.21 1.51 0.00	13.82 1.33 -1.27	13.15 1.08 -1.92	12.81 1.01 -2.76	13.71 1.19 -2.11	14.17 1.57 0.00	16.84 2.07 -0.26	20.87 2.28 -2.94	23.82 2.52 -4.64	26.93 2.57 -6.77	28.16 2.66 -6.39	35.95 2.93 -12.07	38.68 3.11 -13.17	49.18 3.25 -21.82	61.63 3.50 -32.04	68.95 3.66 -36.97	70.91 3.60 -38.28	68.46 3.26 -39.57	49.02 2.96 -23.64	37.92 2.73 -14.17	29.41 2.59 -7.91	26.80 2.60 -6.88	24.68 2.40 -5.81
KEDC PORT_JEFF_GT3 24211	16.47 1.88 0.00	14.21 1.51 0.00	13.82 1.33 -1.27	13.15 1.08 -1.92	12.81 1.01 -2.76	13.71 1.19 -2.11	14.17 1.57 0.00	16.84 2.07 -0.26	20.87 2.28 -2.94	23.82 2.52 -4.64	26.93 2.57 -6.77	28.16 2.66 -6.39	35.95 2.93 -12.07	38.68 3.11 -13.17	49.18 3.25 -21.82	61.63 3.50 -32.04	68.95 3.66 -36.97	70.91 3.60 -38.28	68.46 3.26 -39.57	49.02 2.96 -23.64	37.92 2.73 -14.17	29.41 2.59 -7.91	26.80 2.60 -6.88	24.68 2.40 -5.81
KEDC_GLWD_GT4 24219	16.09 1.50 0.00	13.94 1.24 0.00	13.61 1.12 -1.27	13.04 0.96 -1.93	12.69 0.89 -2.76	13.54 1.02 -2.11	13.90 1.30 0.00	16.66 1.64 -0.52	20.67 1.86 -3.17	23.37 2.07 -4.64	25.61 2.02 -6.00	25.97 2.08 -4.78	26.28 2.37 -2.96	26.68 2.46 -1.82	28.58 2.55 -1.92	30.08 2.71 -1.27	33.38 2.83 -2.22	33.74 2.82 -1.89	29.76 2.49 -1.65	26.60 2.40 -1.77	26.85 2.23 -3.61	25.83 2.06 -4.86	24.59 2.03 -5.24	24.22 1.94 -5.81
KEDC_GLWD_GT5 24220	16.09 1.50 0.00	13.94 1.24 0.00	13.61 1.12 -1.27	13.04 0.96 -1.93	12.69 0.89 -2.76	13.54 1.02 -2.11	13.90 1.30 0.00	16.66 1.64 -0.52	20.67 1.86 -3.17	23.37 2.07 -4.64	25.61 2.02 -6.00	25.97 2.08 -4.78	26.28 2.37 -2.96	26.68 2.46 -1.82	28.58 2.55 -1.92	30.08 2.71 -1.27	33.38 2.83 -2.22	33.74 2.82 -1.89	29.76 2.49 -1.65	26.60 2.40 -1.77	26.85 2.23 -3.61	25.83 2.06 -4.86	24.59 2.03 -5.24	24.22 1.94 -5.81

KENSICO____ 23655	15.84 1.25 0.00	13.77 1.08 0.00	13.47 0.99 -1.27	12.96 0.89 -1.92	12.61 0.81 -2.75	13.43 0.92 -2.11	13.72 1.12 0.00	15.85 1.35 0.00	17.19 1.55 0.00	18.39 1.73 0.00	19.26 1.67 0.00	20.81 1.70 0.00	22.87 1.93 0.00	24.55 2.15 0.00	26.32 2.22 0.00	28.41 2.32 0.00	30.76 2.44 0.00	31.44 2.41 0.00	27.73 2.10 0.00	24.44 2.02 0.00	22.89 1.87 0.00	20.59 1.68 0.00	19.00 1.68 0.00	18.06 1.60 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.62 1.04 0.00	13.57 0.88 0.00	13.21 0.80 -1.20	12.70 0.73 -1.82	12.31 0.66 -2.61	13.15 0.74 -2.00	13.51 0.91 0.00	15.62 1.12 0.00	17.02 1.38 0.00	18.21 1.55 0.00	19.09 1.49 0.00	20.64 1.53 0.00	22.77 1.82 0.00	24.44 2.04 0.00	26.20 2.10 0.00	28.47 2.37 0.00	30.84 2.52 0.00	31.44 2.41 0.00	27.81 2.18 0.00	24.44 2.02 0.00	22.83 1.81 0.00	20.54 1.63 0.00	18.90 1.58 0.00	17.96 1.50 0.00
KIAC_JFK_GT1 23816	15.90 1.31 0.00	13.77 1.08 0.00	13.46 0.98 -1.27	12.96 0.88 -1.92	12.60 0.80 -2.76	13.44 0.92 -2.11	13.76 1.16 0.00	15.98 1.46 -0.02	17.57 1.72 -0.21	18.90 1.92 -0.33	19.76 1.76 -0.41	21.23 1.80 -0.33	23.19 2.05 -0.19	24.73 2.22 -0.11	26.32 2.22 0.00	28.39 2.30 0.00	30.65 2.32 0.00	31.30 2.27 0.00	27.63 2.00 0.00	24.44 2.02 0.00	22.99 1.98 0.00	20.65 1.74 0.00	19.52 1.84 -0.36	18.21 1.71 -0.03
KIAC_JFK_GT2 23817	15.90 1.31 0.00	13.77 1.08 0.00	13.46 0.98 -1.27	12.96 0.88 -1.92	12.60 0.80 -2.76	13.44 0.92 -2.11	13.76 1.16 0.00	15.98 1.46 -0.02	17.57 1.72 -0.21	18.90 1.92 -0.33	19.76 1.76 -0.41	21.23 1.80 -0.33	23.19 2.05 -0.19	24.73 2.22 -0.11	26.32 2.22 0.00	28.39 2.30 0.00	30.65 2.32 0.00	31.30 2.27 0.00	27.63 2.00 0.00	24.44 2.02 0.00	22.99 1.98 0.00	20.65 1.74 0.00	19.52 1.84 -0.36	18.21 1.71 -0.03
KINTIGH____ 23543	14.21 -0.38 0.00	12.38 -0.32 0.00	11.02 -0.37 -0.17	10.09 -0.33 -0.26	9.13 -0.29 -0.38	10.34 -0.35 -0.29	12.20 -0.40 0.00	14.10 -0.41 0.00	15.30 -0.34 0.00	16.34 -0.32 0.00	17.70 0.11 0.00	19.51 0.40 0.00	21.13 0.19 0.00	21.02 0.07 1.45	21.76 0.05 2.40	23.60 0.00 2.49	26.37 -0.03 1.93	28.40 -0.03 0.60	25.53 0.28 0.38	22.49 0.07 0.00	21.04 0.02 0.00	18.97 0.06 0.00	17.10 -0.23 0.00	16.18 -0.28 0.00
LEDERLE____ 23769	15.77 1.18 0.00	13.71 1.02 0.00	13.37 0.93 -1.22	12.86 0.85 -1.85	12.48 0.78 -2.66	13.32 0.87 -2.04	13.66 1.06 0.00	15.78 1.28 0.00	17.09 1.45 0.00	18.29 1.63 0.00	19.17 1.58 0.00	20.69 1.59 0.00	22.75 1.80 0.00	24.42 2.02 0.00	26.16 2.05 0.00	28.28 2.19 0.00	30.62 2.29 0.00	31.32 2.29 0.00	27.63 2.00 0.00	24.33 1.91 0.00	22.78 1.77 0.00	20.52 1.61 0.00	18.92 1.59 0.00	18.00 1.53 0.00
LINDEN COGEN____ 23786	15.97 1.39 0.00	13.86 1.17 0.00	13.55 1.07 -1.27	13.06 0.98 -1.92	12.69 0.90 -2.76	13.51 0.99 -2.11	13.82 1.22 0.00	16.01 1.49 -0.02	17.54 1.69 -0.21	18.87 1.88 -0.33	19.82 1.81 -0.41	21.29 1.85 -0.33	23.23 2.09 -0.19	24.82 2.31 -0.11	26.47 2.36 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.53 2.50 0.00	27.78 2.15 0.00	24.58 2.15 0.00	23.08 2.06 0.00	20.74 1.83 0.00	19.54 1.85 -0.36	18.26 1.76 -0.03
LIPA_MISC_IPP 23656	16.51 1.93 0.00	14.24 1.55 0.00	13.85 1.37 -1.27	13.18 1.11 -1.92	12.84 1.04 -2.76	13.74 1.22 -2.11	14.21 1.61 0.00	16.89 2.13 -0.26	20.89 2.31 -2.94	23.85 2.55 -4.64	27.12 2.64 -6.89	28.51 2.75 -6.65	37.57 3.10 -13.52	40.80 3.43 -14.97	52.70 3.62 -24.98	66.95 3.91 -36.95	74.96 4.14 -42.50	77.25 4.15 -44.07	74.95 3.72 -45.61	52.90 3.36 -27.11	39.98 3.11 -15.85	30.09 2.78 -8.40	27.17 2.70 -7.14	24.76 2.49 -5.81
LISF____SOLAR 323691	16.56 1.97 0.00	14.27 1.57 0.00	13.87 1.39 -1.27	13.20 1.13 -1.92	12.86 1.06 -2.76	13.76 1.24 -2.11	14.25 1.65 0.00	16.92 2.16 -0.26	20.94 2.36 -2.94	23.88 2.58 -4.64	27.13 2.67 -6.87	28.52 2.81 -6.60	37.37 3.16 -13.26	40.57 3.52 -14.65	52.23 3.71 -24.41	66.18 4.02 -36.07	74.08 4.25 -41.51	76.36 4.30 -43.03	74.00 3.84 -44.53	52.39 3.48 -26.49	39.78 3.22 -15.55	30.08 2.86 -8.31	27.18 2.75 -7.10	24.81 2.53 -5.81
LITTLE FALLS____HYD 24013	15.56 0.82 -0.15	13.42 0.72 0.00	12.13 0.64 -0.27	10.89 0.58 -0.16	9.69 0.51 -0.14	10.95 0.59 0.05	13.62 0.76 -0.27	15.54 0.88 -0.15	16.73 0.99 -0.11	17.85 1.08 -0.11	18.77 1.18 0.00	20.47 1.30 -0.06	22.51 1.42 -0.14	24.10 1.50 -0.20	25.97 1.59 -0.27	28.64 1.59 -0.96	31.27 1.73 -1.22	32.11 1.77 -1.31	27.60 1.56 -0.40	23.84 1.41 0.00	22.37 1.35 0.00	20.17 1.21 -0.05	18.42 1.09 0.00	17.49 1.02 0.00
LI_NEWBRDGE____DRP 323616	16.09 1.50 0.00	13.90 1.21 0.00	13.56 1.08 -1.27	12.96 0.88 -1.92	12.63 0.83 -2.76	13.48 0.96 -2.11	13.86 1.26 0.00	16.36 1.65 -0.20	20.39 1.86 -2.89	23.33 2.03 -4.64	25.50 1.93 -5.97	25.82 1.99 -4.72	25.81 2.22 -2.64	26.30 2.49 -1.42	27.90 2.58 -1.21	29.09 2.76 -0.24	32.17 2.86 -0.99	32.47 2.85 -0.59	28.46 2.54 -0.29	25.80 2.38 -1.00	26.44 2.19 -3.23	25.63 1.97 -4.75	24.52 2.01 -5.19	24.18 1.91 -5.81
LOCKPORT____CC1 323769	14.25 -0.33 0.00	12.42 -0.28 0.00	11.04 -0.37 -0.19	10.13 -0.31 -0.29	9.18 -0.28 -0.42	10.39 -0.34 -0.32	12.21 -0.39 0.00	14.15 -0.35 0.00	15.41 -0.23 0.00	16.51 -0.15 0.00	18.00 0.40 0.00	19.89 0.78 0.00	21.49 0.54 -0.01	22.90 0.42 -0.08	24.62 0.38 -0.13	26.47 0.37 -0.01	28.65 0.34 0.01	29.33 0.29 -0.01	26.38 0.72 -0.03	22.86 0.43 -0.01	21.34 0.32 -0.01	19.23 0.32 0.00	17.27 -0.05 0.00	16.32 -0.15 0.00
LOCKPORT____CC2 323770	14.25 -0.33 0.00	12.42 -0.28 0.00	11.04 -0.37 -0.19	10.13 -0.31 -0.29	9.18 -0.28 -0.42	10.39 -0.34 -0.32	12.21 -0.39 0.00	14.15 -0.35 0.00	15.41 -0.23 0.00	16.51 -0.15 0.00	18.00 0.40 0.00	19.89 0.78 0.00	21.49 0.54 -0.01	22.90 0.42 -0.08	24.62 0.38 -0.13	26.47 0.37 -0.01	28.65 0.34 0.01	29.33 0.29 -0.01	26.38 0.72 -0.03	22.86 0.43 -0.01	21.34 0.32 -0.01	19.23 0.32 0.00	17.27 -0.05 0.00	16.32 -0.15 0.00
LOCKPORT____CC3 323771	14.25 -0.33 0.00	12.42 -0.28 0.00	11.04 -0.37 -0.19	10.13 -0.31 -0.29	9.18 -0.28 -0.42	10.39 -0.34 -0.32	12.21 -0.39 0.00	14.15 -0.35 0.00	15.41 -0.23 0.00	16.51 -0.15 0.00	18.00 0.40 0.00	19.89 0.78 0.00	21.49 0.54 -0.01	22.90 0.42 -0.08	24.62 0.38 -0.13	26.47 0.37 -0.01	28.65 0.34 0.01	29.33 0.29 -0.01	26.38 0.72 -0.03	22.86 0.43 -0.01	21.34 0.32 -0.01	19.23 0.32 0.00	17.27 -0.05 0.00	16.32 -0.15 0.00
LONG_LAKE_PHOENIX 24014	14.56 -0.03 0.00	12.65 -0.05 0.00	11.26 -0.06 -0.10	10.25 -0.05 -0.15	9.20 -0.05 -0.22	10.51 -0.06 -0.17	12.55 -0.05 0.00	14.44 -0.06 0.00	15.53 -0.11 0.00	16.55 -0.12 0.00	17.59 0.00 0.00	19.20 0.10 0.00	21.01 0.06 0.00	22.45 0.04 0.00	24.23 0.12 0.00	27.63 0.16 -1.38	30.26 0.17 -1.76	31.09 0.18 -1.88	26.37 0.15 -0.58	22.47 0.04 0.00	21.06 0.04 0.00	18.93 0.02 0.00	17.26 -0.07 0.00	16.38 -0.08 0.00

LOVETT___3 23632	15.71 1.12 0.00	13.66 0.96 0.00	13.33 0.89 -1.23	12.82 0.81 -1.86	12.45 0.74 -2.67	13.29 0.83 -2.05	13.61 1.01 0.00	15.72 1.22 0.00	17.03 1.39 0.00	18.21 1.55 0.00	19.07 1.48 0.00	20.60 1.49 0.00	22.62 1.68 0.00	24.26 1.86 0.00	26.01 1.90 0.00	28.10 2.01 0.00	30.42 2.10 0.00	31.09 2.06 0.00	27.45 1.82 0.00	24.18 1.75 0.00	22.64 1.62 0.00	20.40 1.49 0.00	18.83 1.51 0.00	17.91 1.45 0.00
LOVETT___4 23642	15.71 1.12 0.00	13.66 0.96 0.00	13.33 0.89 -1.23	12.82 0.81 -1.86	12.45 0.74 -2.67	13.29 0.83 -2.05	13.61 1.01 0.00	15.72 1.22 0.00	17.03 1.39 0.00	18.21 1.55 0.00	19.07 1.48 0.00	20.60 1.49 0.00	22.62 1.68 0.00	24.26 1.86 0.00	26.01 1.90 0.00	28.10 2.01 0.00	30.42 2.10 0.00	31.09 2.06 0.00	27.45 1.82 0.00	24.18 1.75 0.00	22.64 1.62 0.00	20.40 1.49 0.00	18.83 1.51 0.00	17.91 1.45 0.00
LOVETT___5 23593	15.71 1.12 0.00	13.66 0.96 0.00	13.33 0.89 -1.23	12.82 0.81 -1.86	12.45 0.74 -2.67	13.29 0.83 -2.05	13.61 1.01 0.00	15.72 1.22 0.00	17.03 1.39 0.00	18.21 1.55 0.00	19.07 1.48 0.00	20.60 1.49 0.00	22.62 1.68 0.00	24.26 1.86 0.00	26.01 1.90 0.00	28.10 2.01 0.00	30.42 2.10 0.00	31.09 2.06 0.00	27.45 1.82 0.00	24.18 1.75 0.00	22.64 1.62 0.00	20.40 1.49 0.00	18.83 1.51 0.00	17.91 1.45 0.00
LOWER RAQUET___HYD 24057	11.23 -0.61 2.75	12.18 -0.51 0.01	5.30 -0.45 5.46	5.90 -0.42 3.83	4.97 -0.36 3.71	9.94 -0.41 0.06	7.36 -0.48 4.77	11.26 -0.55 2.69	13.11 -0.58 1.95	14.10 -0.62 1.95	16.96 -0.63 0.00	17.32 -0.73 1.06	17.56 -0.94 2.44	17.60 -1.23 3.57	17.77 -1.45 4.89	9.71 -1.56 14.82	7.77 -1.67 18.88	7.17 -1.68 20.17	17.87 -1.54 6.22	21.09 -1.32 0.01	20.02 -0.99 0.01	17.26 -0.83 0.82	16.72 -0.61 0.00	15.87 -0.59 0.00
LOWER___HUDSON 24059	15.75 1.02 -0.14	13.62 0.93 0.00	14.01 0.81 -1.98	13.66 0.73 -2.78	13.58 0.64 -3.89	14.00 0.75 -2.84	13.71 0.87 -0.25	15.61 0.97 -0.14	16.82 1.08 -0.10	17.93 1.17 -0.10	18.70 1.11 0.00	20.35 1.19 -0.05	22.45 1.38 -0.13	24.06 1.48 -0.18	25.98 1.62 -0.25	27.89 1.80 0.00	30.28 1.95 0.00	31.12 2.09 0.00	27.45 1.82 0.00	24.02 1.59 0.00	22.51 1.49 0.00	20.26 1.30 -0.04	18.49 1.16 0.00	17.58 1.12 0.00
LWR___OSWEGATCHIE_HYD 23850	12.62 -0.15 1.82	12.58 -0.11 0.00	7.48 -0.11 3.62	7.50 -0.11 2.54	6.49 -0.10 2.46	10.28 -0.09 0.04	9.35 -0.09 3.16	12.63 -0.09 1.79	14.25 -0.09 1.29	15.29 -0.08 1.29	17.59 0.00 0.00	18.42 0.02 0.70	19.26 -0.06 1.62	19.81 -0.22 2.36	20.58 -0.29 3.24	53.65 -0.26 -27.81	63.51 -0.26 -35.44	66.72 -0.17 -37.86	37.08 -0.23 -11.68	22.15 -0.27 0.01	20.93 -0.08 0.01	18.33 -0.04 0.54	17.32 0.00 0.00	16.43 -0.03 0.00
LYONS_FALL_HYD 23570	14.53 0.34 0.39	12.99 0.29 0.00	10.68 0.25 0.78	9.81 0.21 0.55	8.70 0.19 0.53	10.64 0.24 0.01	12.24 0.33 0.68	14.54 0.42 0.39	15.81 0.45 0.28	16.88 0.50 0.28	18.24 0.65 0.00	19.74 0.78 0.15	21.43 0.84 0.35	22.72 0.83 0.51	24.35 0.94 0.70	35.04 1.07 -7.87	39.55 1.19 -10.03	41.06 1.31 -10.72	30.01 1.08 -3.31	23.23 0.81 0.00	21.82 0.80 0.00	19.53 0.74 0.12	17.93 0.61 0.00	16.99 0.53 0.00
MADISON___COUNTY_LFGE 323628	15.01 0.42 0.00	13.06 0.37 0.00	11.58 0.31 -0.05	10.50 0.27 -0.08	9.39 0.24 -0.11	10.78 0.29 -0.09	12.99 0.39 0.00	14.98 0.48 0.00	16.17 0.53 0.00	17.26 0.60 0.00	18.36 0.77 0.00	20.02 0.92 0.00	21.93 0.98 0.00	23.41 1.01 0.00	25.24 1.13 0.00	29.79 1.30 -2.40	32.79 1.42 -3.05	33.77 1.48 -3.26	27.89 1.26 -1.01	23.39 0.96 0.00	21.94 0.92 0.00	19.72 0.81 0.00	17.97 0.64 0.00	17.04 0.58 0.00
MAPLE_RIDGE_WT_1 323574	15.91 -0.25 -1.57	12.48 -0.22 0.00	14.05 -0.20 -3.04	12.03 -0.18 -2.06	10.81 -0.16 -1.94	10.13 -0.18 0.10	15.12 -0.20 -2.72	15.81 -0.23 -1.54	16.55 -0.20 -1.11	17.61 -0.17 -1.11	17.43 -0.16 0.00	19.54 -0.17 -0.60	22.11 -0.23 -1.39	24.17 -0.27 -2.04	26.56 -0.34 -2.79	25.73 -0.37 0.00	28.01 -0.31 0.00	28.80 -0.23 0.00	25.48 -0.15 0.00	22.32 -0.11 0.00	20.94 -0.08 0.00	19.32 -0.06 -0.47	17.29 -0.03 0.00	16.43 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	15.91 -0.25 -1.57	12.48 -0.22 0.00	14.05 -0.20 -3.04	12.03 -0.18 -2.06	10.81 -0.16 -1.94	10.13 -0.18 0.10	15.12 -0.20 -2.72	15.81 -0.23 -1.54	16.55 -0.20 -1.11	17.61 -0.17 -1.11	17.43 -0.16 0.00	19.54 -0.17 -0.60	22.11 -0.23 -1.39	24.17 -0.27 -2.04	26.56 -0.34 -2.79	25.73 -0.37 0.00	28.01 -0.31 0.00	28.80 -0.23 0.00	25.48 -0.15 0.00	22.32 -0.11 0.00	20.94 -0.08 0.00	19.32 -0.06 -0.47	17.29 -0.03 0.00	16.43 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	10.37 -0.74 3.47	12.03 -0.66 0.01	3.73 -0.59 6.89	4.78 -0.54 4.83	3.88 -0.49 4.68	9.78 -0.55 0.07	5.93 -0.66 6.01	10.36 -0.74 3.40	12.42 -0.75 2.46	13.42 -0.78 2.46	16.73 -0.86 0.00	16.82 -0.95 1.34	16.88 -0.98 3.09	16.89 -1.01 4.50	16.85 -1.08 6.17	20.50 -1.04 4.55	21.48 -1.05 5.79	21.83 -1.02 6.19	22.88 -0.85 1.91	21.68 -0.74 0.01	20.34 -0.67 0.01	17.23 -0.64 1.04	16.82 -0.50 0.00	15.99 -0.48 0.00
MARSH_HILL_WT_PWR 323713	14.85 0.26 0.00	12.89 0.19 0.00	11.60 0.11 -0.27	10.66 0.10 -0.41	9.71 0.08 -0.59	10.94 0.08 -0.45	12.74 0.14 0.00	14.69 0.19 0.00	15.98 0.34 0.00	17.19 0.53 0.00	18.66 1.07 0.00	20.54 1.43 0.00	22.20 1.26 0.00	24.98 1.23 -1.35	27.71 1.37 -2.23	31.32 1.64 -3.59	32.86 1.76 -2.78	31.72 1.83 -0.86	28.02 1.85 -0.54	23.82 1.39 0.00	22.28 1.26 0.00	20.08 1.17 0.00	18.14 0.81 0.00	17.14 0.68 0.00
MG INDUSTRY___DRP 24185	15.36 0.77 0.00	13.39 0.70 0.00	13.43 0.62 -1.60	13.14 0.56 -2.43	13.02 0.50 -3.48	13.65 0.57 -2.67	13.22 0.62 0.00	15.21 0.71 0.00	16.42 0.78 0.00	17.51 0.85 0.00	18.38 0.79 0.00	19.93 0.82 0.00	21.91 0.96 0.00	23.45 1.05 0.00	25.22 1.11 0.00	27.29 1.20 0.00	29.63 1.30 0.00	30.37 1.34 0.00	26.81 1.18 0.00	23.52 1.10 0.00	22.03 1.01 0.00	19.80 0.89 0.00	18.16 0.83 0.00	17.27 0.81 0.00
MID___OSWEGATCHIE_HYD 23849	12.62 -0.15 1.82	12.58 -0.11 0.00	7.48 -0.11 3.62	7.50 -0.11 2.54	6.49 -0.10 2.46	10.28 -0.09 0.04	9.35 -0.09 3.16	12.63 -0.09 1.79	14.25 -0.09 1.29	15.29 -0.08 1.29	17.59 0.00 0.00	18.42 0.02 0.70	19.26 -0.06 1.62	19.81 -0.22 2.36	20.58 -0.29 3.24	53.65 -0.26 -27.81	63.51 -0.26 -35.44	66.72 -0.17 -37.86	37.08 -0.23 -11.68	22.15 -0.27 0.01	20.93 -0.08 0.01	18.33 -0.04 0.54	17.32 0.00 0.00	16.43 -0.03 0.00
MID___RAQUETTE_HYD 23851	11.23 -0.61 2.75	12.18 -0.51 0.01	5.30 -0.45 5.46	5.90 -0.42 3.83	4.97 -0.36 3.71	9.94 -0.41 0.06	7.36 -0.48 4.77	11.26 -0.55 2.69	13.11 -0.58 1.95	14.10 -0.62 1.95	16.96 -0.63 0.00	17.32 -0.73 1.06	17.56 -0.94 2.44	17.60 -1.23 3.57	17.77 -1.45 4.89	9.71 -1.56 14.82	7.77 -1.67 18.88	7.17 -1.68 20.17	17.87 -1.54 6.22	21.09 -1.32 0.01	20.02 -0.99 0.01	17.26 -0.83 0.82	16.72 -0.61 0.00	15.87 -0.59 0.00

MILLIKEN___1 23584	14.94 0.35 0.00	12.99 0.29 0.00	11.72 0.25 -0.26	10.76 0.22 -0.39	9.78 0.18 -0.56	11.05 0.22 -0.43	12.89 0.29 0.00	14.85 0.35 0.00	16.00 0.36 0.00	17.06 0.40 0.00	18.17 0.58 0.00	19.87 0.77 0.00	21.74 0.80 0.00	23.23 0.83 0.00	25.07 0.97 0.00	28.03 1.07 -0.86	30.53 1.19 -1.02	31.31 1.28 -1.00	27.11 1.15 -0.32	23.30 0.87 0.00	21.86 0.84 0.00	19.63 0.72 0.00	17.86 0.54 0.00	16.94 0.48 0.00
MILLIKEN___2 23585	14.94 0.35 0.00	12.99 0.29 0.00	11.72 0.25 -0.26	10.76 0.22 -0.39	9.78 0.18 -0.56	11.05 0.22 -0.43	12.89 0.29 0.00	14.85 0.35 0.00	16.00 0.36 0.00	17.06 0.40 0.00	18.17 0.58 0.00	19.87 0.77 0.00	21.74 0.80 0.00	23.23 0.83 0.00	25.07 0.97 0.00	28.03 1.07 -0.86	30.53 1.19 -1.02	31.31 1.28 -1.00	27.11 1.15 -0.32	23.30 0.87 0.00	21.86 0.84 0.00	19.63 0.72 0.00	17.86 0.54 0.00	16.94 0.48 0.00
MILLIKEN___DIESEL 23629	14.94 0.35 0.00	12.99 0.29 0.00	11.72 0.25 -0.26	10.76 0.22 -0.39	9.78 0.18 -0.56	11.05 0.22 -0.43	12.89 0.29 0.00	14.85 0.35 0.00	16.00 0.36 0.00	17.06 0.40 0.00	18.17 0.58 0.00	19.87 0.77 0.00	21.74 0.80 0.00	23.23 0.83 0.00	25.07 0.97 0.00	28.03 1.07 -0.86	30.53 1.19 -1.02	31.31 1.28 -1.00	27.11 1.15 -0.32	23.30 0.87 0.00	21.86 0.84 0.00	19.63 0.72 0.00	17.86 0.54 0.00	16.94 0.48 0.00
MILLSEAT___LFGE 323607	14.53 -0.06 0.00	12.65 -0.05 0.00	11.23 -0.17 -0.19	10.29 -0.14 -0.28	9.31 -0.14 -0.40	10.56 -0.16 -0.31	12.45 -0.15 0.00	14.44 -0.06 0.00	15.73 0.09 0.00	16.84 0.18 0.00	18.40 0.81 0.00	20.37 1.26 0.00	22.04 1.09 -0.01	23.42 1.03 0.01	25.18 1.09 0.01	27.10 1.12 0.11	29.41 1.19 0.10	30.23 1.22 0.02	27.06 1.46 0.03	23.44 1.01 -0.01	21.89 0.86 -0.01	19.70 0.79 0.00	17.69 0.36 0.00	16.68 0.21 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.80 1.21 0.00	13.74 1.04 0.00	13.43 0.95 -1.26	12.92 0.86 -1.91	12.57 0.79 -2.74	13.39 0.88 -2.10	13.67 1.07 0.00	15.81 1.31 0.00	17.14 1.50 0.00	18.33 1.67 0.00	19.19 1.60 0.00	20.73 1.62 0.00	22.79 1.84 0.00	24.46 2.06 0.00	26.23 2.12 0.00	28.34 2.24 0.00	30.67 2.35 0.00	31.32 2.29 0.00	27.65 2.02 0.00	24.35 1.93 0.00	22.80 1.79 0.00	20.54 1.63 0.00	18.94 1.61 0.00	18.01 1.55 0.00
MODEL_CITY_ENERGY 24167	14.08 -0.51 0.00	12.26 -0.43 0.00	10.91 -0.50 -0.20	10.01 -0.44 -0.30	9.08 -0.39 -0.43	10.27 -0.47 -0.33	12.06 -0.54 0.00	13.97 -0.54 0.00	15.20 -0.44 0.00	16.28 -0.38 0.00	17.73 0.14 0.00	19.60 0.50 0.00	21.18 0.23 0.00	21.03 0.09 1.46	21.73 0.02 2.40	23.54 -0.05 2.50	26.28 -0.08 1.96	28.27 -0.17 0.59	25.50 0.31 0.44	22.52 0.09 0.00	21.04 0.02 0.00	18.97 0.06 0.00	17.05 -0.28 0.00	16.10 -0.36 0.00
MODERN_LFGE___ 323580	14.08 -0.51 0.00	12.26 -0.43 0.00	10.91 -0.50 -0.20	10.01 -0.44 -0.30	9.08 -0.39 -0.43	10.27 -0.47 -0.33	12.06 -0.54 0.00	13.97 -0.54 0.00	15.20 -0.44 0.00	16.28 -0.38 0.00	17.73 0.14 0.00	19.60 0.50 0.00	21.18 0.23 0.00	21.03 0.09 1.46	21.73 0.02 2.40	23.54 -0.05 2.50	26.28 -0.08 1.96	28.27 -0.17 0.59	25.50 0.31 0.44	22.52 0.09 0.00	21.04 0.02 0.00	18.97 0.06 0.00	17.05 -0.28 0.00	16.10 -0.36 0.00
MOHAWK_PAPER___DRP 24187	15.64 0.93 -0.12	13.53 0.84 0.00	13.86 0.74 -1.91	13.52 0.67 -2.70	13.42 0.59 -3.79	13.87 0.69 -2.78	13.57 0.76 -0.21	15.48 0.86 -0.12	16.68 0.95 -0.09	17.78 1.03 -0.09	18.58 0.98 0.00	20.19 1.03 -0.05	22.27 1.21 -0.11	23.90 1.34 -0.16	25.77 1.45 -0.22	27.71 1.62 0.00	30.08 1.76 0.00	30.86 1.83 0.00	27.22 1.59 0.00	23.84 1.41 0.00	22.30 1.28 0.00	20.10 1.15 -0.04	18.35 1.02 0.00	17.45 0.99 0.00
MONGAUP___HYD 23641	15.59 1.01 0.00	13.56 0.86 0.00	13.16 0.78 -1.16	12.62 0.71 -1.76	12.21 0.64 -2.53	13.06 0.72 -1.94	13.48 0.88 0.00	15.57 1.07 0.00	16.87 1.24 0.00	18.01 1.35 0.00	18.84 1.25 0.00	20.41 1.30 0.00	22.49 1.55 0.00	24.15 1.75 0.00	25.89 1.78 0.00	27.97 1.88 0.00	30.16 1.84 0.00	30.92 1.89 0.00	27.32 1.69 0.00	24.11 1.68 0.00	22.70 1.68 0.00	20.44 1.53 0.00	18.80 1.47 0.00	17.86 1.40 0.00
MONTAUK___DIESEL 23721	17.46 2.87 0.00	15.03 2.34 0.00	14.55 2.06 -1.27	13.72 1.64 -1.92	13.32 1.52 -2.76	14.29 1.77 -2.11	14.95 2.36 0.00	17.82 3.06 -0.26	22.11 3.53 -2.94	25.25 3.95 -4.64	28.78 4.31 -6.88	30.39 4.66 -6.62	39.64 5.32 -13.37	43.12 5.94 -14.79	55.15 6.39 -24.65	69.47 6.94 -36.44	77.69 7.45 -41.92	80.04 7.55 -43.46	77.32 6.71 -44.98	55.00 5.83 -26.75	42.07 5.38 -15.67	31.97 4.71 -8.35	28.74 4.30 -7.12	26.14 3.87 -5.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.97 1.39 0.00	13.86 1.17 0.00	13.55 1.07 -1.27	13.04 0.96 -1.93	12.69 0.89 -2.76	13.51 0.99 -2.11	13.82 1.22 0.00	15.99 1.49 0.01	17.24 1.70 0.10	18.40 1.90 0.16	19.24 1.85 0.20	20.84 1.89 0.16	22.99 2.14 0.09	24.72 2.37 0.05	26.54 2.43 0.00	28.62 2.53 0.00	30.96 2.63 0.00	31.61 2.58 0.00	27.89 2.26 0.00	24.62 2.20 0.00	23.08 2.06 0.00	20.76 1.85 0.00	19.01 1.85 0.17	18.21 1.76 0.02
MUNSVILLE_WIND_PWR 323609	15.37 0.79 0.00	13.38 0.69 0.00	12.18 0.57 -0.39	11.26 0.52 -0.60	10.36 0.46 -0.86	11.63 0.56 -0.66	13.38 0.78 0.00	15.49 0.99 0.00	16.70 1.06 0.00	17.89 1.23 0.00	19.10 1.51 0.00	20.96 1.85 0.00	23.00 2.05 0.00	24.57 2.08 -0.09	26.64 2.39 -0.14	28.96 2.69 -0.18	31.32 2.86 -0.14	32.21 3.14 -0.04	28.38 2.72 -0.03	24.58 2.15 0.00	23.08 2.06 0.00	20.69 1.78 0.00	18.78 1.46 0.00	17.78 1.32 0.00
N SALMON___HYD 24042	10.71 -0.64 3.24	12.13 -0.56 0.01	4.28 -0.50 6.43	5.18 -0.46 4.51	4.27 -0.41 4.36	9.88 -0.46 0.07	6.45 -0.54 5.61	10.73 -0.60 3.17	12.73 -0.61 2.30	13.75 -0.62 2.29	16.94 -0.65 0.00	17.11 -0.75 1.25	17.29 -0.77 2.88	17.35 -0.85 4.20	17.39 -0.97 5.75	17.20 -1.02 7.87	17.30 -0.99 10.03	17.36 -0.96 10.72	21.50 -0.82 3.31	21.70 -0.72 0.01	20.40 -0.61 0.01	17.34 -0.61 0.97	16.87 -0.45 0.00	16.02 -0.44 0.00
N.E._GEN_SANDY PD 24062	15.65 1.06 0.00	13.80 0.95 -0.15	13.54 0.85 -1.47	13.16 0.77 -2.24	12.93 0.69 -3.21	13.90 0.79 -2.70	14.30 0.95 -0.75	16.00 1.10 -0.40	16.87 1.24 0.00	18.01 1.35 0.00	18.82 1.23 0.00	20.35 1.24 0.00	22.37 1.42 0.00	23.92 1.52 0.00	25.72 1.62 0.00	27.81 1.72 0.00	30.16 1.84 0.00	32.40 1.89 -1.48	30.70 1.66 -3.41	26.80 1.55 -2.83	22.97 1.43 -0.52	20.20 1.29 0.00	18.55 1.23 0.00	17.70 1.24 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.73 1.14 0.00	13.69 0.99 0.00	13.35 0.91 -1.22	12.83 0.82 -1.86	12.45 0.75 -2.67	13.29 0.84 -2.04	13.62 1.02 0.00	15.73 1.23 0.00	17.05 1.41 0.00	18.24 1.58 0.00	19.10 1.51 0.00	20.64 1.53 0.00	22.68 1.74 0.00	24.33 1.93 0.00	26.09 1.98 0.00	28.20 2.11 0.00	30.53 2.21 0.00	31.21 2.18 0.00	27.53 1.90 0.00	24.24 1.82 0.00	22.70 1.68 0.00	20.46 1.55 0.00	18.87 1.54 0.00	17.95 1.48 0.00

NARROWS_GT1_1 24228	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT1_2 24229	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT1_3 24230	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT1_4 24231	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT1_5 24232	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT1_6 24233	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT1_7 24234	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT1_8 24235	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT2_1 24236	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT2_2 24237	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT2_3 24238	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT2_4 24239	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT2_5 24240	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT2_6 24241	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NARROWS_GT2_7 24242	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04

NARROWS_GT2_8 24243	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.67 1.08 0.00	13.61 0.91 0.00	13.42 0.82 -1.38	12.99 0.74 -2.10	12.71 0.66 -3.01	13.45 0.74 -2.31	13.47 0.87 0.00	15.59 1.09 0.00	16.87 1.24 0.00	18.01 1.35 0.00	18.89 1.30 0.00	20.41 1.30 0.00	22.56 1.61 0.00	24.17 1.77 0.00	25.94 1.83 0.00	28.28 2.19 0.00	30.65 2.32 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.47 2.04 0.00	22.83 1.81 0.00	20.50 1.59 0.00	18.80 1.47 0.00	17.88 1.42 0.00
NEG CAPITAL___MECHNVIL 23645	15.95 1.21 -0.15	13.76 1.07 0.00	14.17 0.92 -2.04	13.83 0.83 -2.84	13.76 0.74 -3.98	14.16 0.86 -2.89	13.87 1.01 -0.26	15.75 1.10 -0.15	17.00 1.25 -0.11	18.12 1.35 -0.11	18.89 1.30 0.00	20.60 1.43 -0.06	22.73 1.65 -0.14	24.44 1.84 -0.20	26.38 2.00 -0.27	28.36 2.27 0.00	30.84 2.52 0.00	31.73 2.70 0.00	28.01 2.38 0.00	24.42 2.00 0.00	22.87 1.85 0.00	20.58 1.63 -0.05	18.75 1.42 0.00	17.78 1.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.25 -0.33 0.00	12.38 -0.32 0.00	11.02 -0.35 -0.15	10.06 -0.31 -0.23	9.09 -0.28 -0.33	10.34 -0.32 -0.25	12.23 -0.37 0.00	14.15 -0.35 0.00	15.31 -0.33 0.00	16.34 -0.32 0.00	17.59 0.00 0.00	19.34 0.23 0.00	21.07 0.13 0.00	22.37 0.04 0.07	24.11 0.12 0.12	26.09 0.13 0.13	28.36 0.14 0.10	29.20 0.20 0.03	25.89 0.28 0.02	22.47 0.04 0.00	21.06 0.04 0.00	18.93 0.02 0.00	17.13 -0.19 0.00	16.22 -0.25 0.00
NEG CENTRAL___DRP 24199	14.72 0.13 0.00	12.77 0.08 0.00	11.43 0.05 -0.17	10.44 0.04 -0.25	9.43 0.03 -0.36	10.73 0.04 -0.28	12.68 0.08 0.00	14.62 0.12 0.00	15.78 0.14 0.00	16.86 0.20 0.00	18.07 0.48 0.00	19.74 0.63 0.00	21.51 0.57 0.00	22.94 0.54 0.00	24.76 0.65 0.00	27.58 0.73 -0.76	30.11 0.82 -0.97	30.94 0.87 -1.04	26.77 0.82 -0.32	22.99 0.56 0.00	21.59 0.57 0.00	19.40 0.49 0.00	17.67 0.35 0.00	16.73 0.26 0.00
NEG CENTRAL___INDECK 23768	15.02 0.44 0.00	13.04 0.34 0.00	11.66 0.22 -0.22	10.69 0.20 -0.34	9.69 0.16 -0.49	10.99 0.21 -0.37	12.89 0.29 0.00	14.95 0.45 0.00	16.25 0.61 0.00	17.44 0.78 0.00	18.96 1.37 0.00	20.94 1.83 0.00	22.01 1.07 0.00	23.81 1.08 -0.33	25.94 1.28 -0.55	28.05 1.38 -0.58	30.24 1.47 -0.44	30.77 1.60 -0.14	27.31 1.59 -0.09	23.50 1.08 0.00	22.01 0.99 0.00	20.37 1.46 0.00	18.33 1.00 0.00	17.30 0.84 0.00
NEG CENTRAL___SENECA 23627	14.78 0.19 0.00	12.82 0.13 0.00	11.48 0.08 -0.19	10.50 0.07 -0.28	9.50 0.05 -0.40	10.79 0.07 -0.31	12.73 0.13 0.00	14.68 0.17 0.00	15.86 0.22 0.00	16.98 0.32 0.00	18.30 0.70 0.00	19.99 0.88 0.00	21.72 0.78 0.00	23.15 0.70 -0.06	25.02 0.82 -0.09	27.03 0.94 0.00	29.37 1.05 0.00	30.16 1.13 0.00	26.73 1.10 0.00	23.21 0.78 0.00	21.80 0.78 0.00	19.61 0.70 0.00	17.84 0.52 0.00	16.86 0.39 0.00
NEG CENTRAL___STATE_STREET 24147	14.78 0.19 0.00	12.84 0.14 0.00	11.49 0.11 -0.16	10.50 0.10 -0.25	9.46 0.06 -0.35	10.76 0.08 -0.27	12.70 0.10 0.00	14.68 0.17 0.00	15.83 0.19 0.00	16.84 0.18 0.00	17.98 0.39 0.00	19.72 0.61 0.00	21.55 0.61 0.00	23.01 0.61 0.00	24.83 0.72 0.00	27.75 0.83 -0.82	30.27 0.91 -1.04	31.13 0.99 -1.11	26.85 0.87 -0.34	23.03 0.61 0.00	21.59 0.57 0.00	19.38 0.47 0.00	17.65 0.33 0.00	16.73 0.26 0.00
NEG MILLWOOD___DRP 24198	15.90 1.31 0.00	13.83 1.13 0.00	13.55 1.03 -1.31	13.06 0.92 -1.98	12.71 0.83 -2.84	13.50 0.92 -2.18	13.72 1.12 0.00	15.88 1.38 0.00	17.25 1.61 0.00	18.46 1.80 0.00	19.35 1.76 0.00	20.92 1.82 0.00	23.12 2.18 0.00	24.82 2.42 0.00	26.62 2.51 0.00	28.83 2.74 0.00	31.21 2.89 0.00	31.91 2.87 0.00	28.14 2.51 0.00	24.76 2.33 0.00	23.14 2.12 0.00	20.80 1.89 0.00	19.13 1.80 0.00	18.19 1.73 0.00
NEG NORTH_FLCN_SEA 23793	10.51 -0.61 3.46	12.14 -0.55 0.01	3.85 -0.49 6.88	4.88 -0.45 4.82	3.98 -0.40 4.66	9.89 -0.45 0.07	6.06 -0.54 6.00	10.51 -0.60 3.39	12.57 -0.61 2.46	13.59 -0.62 2.45	16.92 -0.67 0.00	17.03 -0.75 1.33	17.13 -0.73 3.08	17.15 -0.76 4.49	17.13 -0.82 6.15	20.65 -0.78 4.66	21.65 -0.74 5.94	21.99 -0.70 6.35	23.11 -0.56 1.96	21.92 -0.49 0.01	20.55 -0.46 0.01	17.40 -0.47 1.03	16.98 -0.35 0.00	16.12 -0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	10.43 -0.76 3.40	12.01 -0.67 0.01	3.85 -0.61 6.76	4.86 -0.55 4.74	3.97 -0.49 4.58	9.78 -0.55 0.07	6.04 -0.67 5.89	10.43 -0.74 3.33	12.46 -0.77 2.42	13.45 -0.80 2.41	16.73 -0.86 0.00	16.82 -0.97 1.31	16.94 -0.98 3.02	16.96 -1.03 4.41	16.95 -1.11 6.05	19.45 -1.12 5.53	20.18 -1.11 7.04	20.44 -1.07 7.52	22.41 -0.90 2.32	21.63 -0.79 0.01	20.29 -0.71 0.01	17.19 -0.70 1.02	16.77 -0.56 0.00	15.94 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	10.50 -0.64 3.45	12.12 -0.57 0.01	3.84 -0.52 6.86	4.88 -0.47 4.81	3.97 -0.42 4.65	9.87 -0.47 0.07	6.05 -0.57 5.98	10.50 -0.62 3.38	12.56 -0.63 2.45	13.58 -0.63 2.44	16.90 -0.69 0.00	17.03 -0.75 1.33	17.14 -0.73 3.07	17.16 -0.76 4.48	17.15 -0.82 6.14	20.47 -0.81 4.82	21.42 -0.76 6.14	21.78 -0.70 6.56	23.04 -0.56 2.02	21.90 -0.51 0.01	20.53 -0.48 0.01	17.37 -0.51 1.03	16.94 -0.38 0.00	16.09 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	10.50 -0.64 3.45	12.12 -0.57 0.01	3.84 -0.52 6.86	4.88 -0.47 4.81	3.97 -0.42 4.65	9.87 -0.47 0.07	6.05 -0.57 5.98	10.50 -0.62 3.38	12.56 -0.63 2.45	13.58 -0.63 2.44	16.90 -0.69 0.00	17.03 -0.75 1.33	17.14 -0.73 3.07	17.16 -0.76 4.48	17.15 -0.82 6.14	20.47 -0.81 4.82	21.42 -0.76 6.14	21.78 -0.70 6.56	23.04 -0.56 2.02	21.90 -0.51 0.01	20.53 -0.48 0.01	17.37 -0.51 1.03	16.94 -0.38 0.00	16.09 -0.38 0.00
NEG NORTH___PLATTSBURG 23628	10.50 -0.64 3.45	12.12 -0.57 0.01	3.84 -0.52 6.86	4.88 -0.47 4.81	3.97 -0.42 4.65	9.87 -0.47 0.07	6.05 -0.57 5.98	10.50 -0.62 3.38	12.56 -0.63 2.45	13.58 -0.63 2.44	16.90 -0.69 0.00	17.03 -0.75 1.33	17.14 -0.73 3.07	17.16 -0.76 4.48	17.15 -0.82 6.14	20.47 -0.81 4.82	21.42 -0.76 6.14	21.78 -0.70 6.56	23.04 -0.56 2.02	21.90 -0.51 0.01	20.53 -0.48 0.01	17.37 -0.51 1.03	16.94 -0.38 0.00	16.09 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	14.25 -0.33 0.00	12.42 -0.28 0.00	11.04 -0.37 -0.19	10.13 -0.31 -0.29	9.18 -0.28 -0.42	10.39 -0.34 -0.32	12.21 -0.39 0.00	14.15 -0.35 0.00	15.41 -0.23 0.00	16.51 -0.15 0.00	18.00 0.40 0.00	19.89 0.78 0.00	21.49 0.54 -0.01	22.90 0.42 -0.08	24.62 0.38 -0.13	26.47 0.37 -0.01	28.65 0.34 0.01	29.33 0.29 -0.01	26.38 0.72 -0.03	22.86 0.43 -0.01	21.34 0.32 -0.01	19.23 0.32 0.00	17.27 -0.05 0.00	16.32 -0.15 0.00

NEG WEST___LANCASTR 23811	14.70 0.12 0.00	12.82 0.13 0.00	11.49 0.05 -0.23	10.56 0.07 -0.34	9.59 0.06 -0.49	10.85 0.06 -0.38	12.66 0.06 0.00	14.59 0.09 0.00	15.91 0.27 0.00	17.08 0.42 0.00	18.58 0.98 0.00	20.50 1.39 0.00	22.18 1.24 0.00	32.16 1.21 -8.55	39.49 1.25 -14.13	40.87 1.25 -13.52	40.16 1.36 -10.48	33.62 1.34 -3.25	29.24 1.62 -2.00	23.62 1.19 0.00	22.05 1.03 0.00	19.82 0.91 0.00	17.83 0.50 0.00	16.83 0.36 0.00
NEG_PENN_ALLEGHNY 23528	14.92 0.34 0.00	12.99 0.29 0.00	11.87 0.25 -0.41	11.01 0.23 -0.63	10.14 0.21 -0.90	11.33 0.24 -0.69	12.89 0.29 0.00	14.84 0.33 0.00	16.01 0.37 0.00	17.13 0.47 0.00	18.24 0.65 0.00	19.91 0.80 0.00	21.76 0.82 0.00	23.41 0.85 -0.16	25.34 0.97 -0.27	27.37 1.02 -0.26	29.63 1.10 -0.20	30.26 1.16 -0.06	26.75 1.08 -0.04	23.28 0.85 0.00	21.82 0.80 0.00	19.61 0.70 0.00	17.86 0.54 0.00	16.96 0.49 0.00
NEG___GEN_MONROE 24207	14.73 0.15 0.00	12.79 0.09 0.00	11.35 -0.02 -0.16	10.36 -0.03 -0.24	9.36 -0.03 -0.35	10.65 -0.02 -0.27	12.60 0.00 0.00	14.63 0.13 0.00	15.89 0.25 0.00	16.98 0.32 0.00	18.42 0.83 0.00	20.27 1.17 0.00	22.03 1.09 0.00	23.54 1.14 0.00	25.36 1.25 0.00	26.38 1.30 1.02	29.03 1.50 0.79	30.38 1.60 0.24	27.04 1.56 0.15	23.52 1.10 0.00	22.01 0.99 0.00	19.82 0.91 0.00	17.86 0.54 0.00	16.84 0.38 0.00
NEPA___ENERGY 23901	14.66 0.07 0.00	12.80 0.10 0.00	11.48 0.03 -0.23	10.57 0.07 -0.35	9.59 0.05 -0.50	10.84 0.05 -0.38	12.64 0.04 0.00	14.53 0.03 0.00	15.83 0.19 0.00	16.99 0.33 0.00	18.45 0.86 0.00	20.37 1.26 0.00	22.04 1.09 0.00	28.33 1.05 -4.87	33.25 1.09 -8.06	34.78 1.07 -7.62	35.38 1.16 -5.89	32.03 1.16 -1.83	28.17 1.43 -1.10	23.48 1.05 0.00	21.92 0.90 0.00	19.70 0.79 0.00	17.74 0.42 0.00	16.76 0.30 0.00
NEVERSINK___HYD 23608	15.39 0.80 0.00	13.37 0.67 0.00	12.98 0.62 -1.14	12.44 0.56 -1.73	12.03 0.51 -2.49	12.87 0.56 -1.90	13.29 0.69 0.00	15.37 0.87 0.00	16.86 1.22 0.00	18.04 1.38 0.00	18.93 1.34 0.00	20.48 1.38 0.00	22.60 1.65 0.00	24.26 1.86 0.00	26.01 1.90 0.00	28.28 2.19 0.00	30.65 2.32 0.00	31.15 2.12 0.00	27.55 1.92 0.00	24.20 1.77 0.00	22.60 1.58 0.00	20.33 1.42 0.00	18.69 1.37 0.00	17.76 1.30 0.00
NEWTON___FALLS_HYD 23847	12.62 -0.15 1.82	12.58 -0.11 0.00	7.48 -0.11 3.62	7.50 -0.11 2.54	6.49 -0.10 2.46	10.28 -0.09 0.04	9.35 -0.09 3.16	12.63 -0.09 1.79	14.25 -0.09 1.29	15.29 -0.08 1.29	17.59 0.00 0.00	18.42 0.02 0.70	19.26 -0.06 1.62	19.81 -0.22 2.36	20.58 -0.29 3.24	53.65 -0.26 -27.81	63.51 -0.26 -35.44	66.72 -0.17 -37.86	37.08 -0.23 -11.68	22.15 -0.27 0.01	20.93 -0.08 0.01	18.33 -0.04 0.54	17.32 0.00 0.00	16.43 -0.03 0.00
NIAGARA_115E_LBMP 323715	13.98 -0.61 0.00	12.17 -0.52 0.00	10.84 -0.57 -0.20	9.95 -0.50 -0.30	9.03 -0.44 -0.43	10.20 -0.54 -0.33	11.98 -0.62 0.00	13.86 -0.64 0.00	15.08 -0.56 0.00	16.14 -0.52 0.00	17.59 0.00 0.00	19.43 0.32 0.00	20.99 0.04 0.00	20.02 -0.11 2.26	20.16 -0.22 3.73	21.96 -0.31 3.82	25.00 -0.34 2.99	27.69 -0.43 0.91	25.05 0.08 0.66	22.32 -0.11 0.00	20.85 -0.17 0.00	18.80 -0.11 0.00	16.89 -0.43 0.00	15.97 -0.49 0.00
NIAGARA_115W_LBMP 323714	13.87 -0.71 0.00	12.09 -0.61 0.00	10.76 -0.65 -0.20	9.88 -0.57 -0.30	8.97 -0.50 -0.43	10.12 -0.61 -0.33	11.89 -0.71 0.00	13.76 -0.74 0.00	14.95 -0.69 0.00	15.99 -0.67 0.00	17.41 -0.18 0.00	19.22 0.12 0.00	20.75 -0.17 0.02	19.80 -0.34 2.26	19.94 -0.43 3.73	21.71 -0.52 3.86	24.74 -0.60 2.99	27.42 -0.67 0.95	24.78 -0.15 0.70	22.07 -0.34 0.02	20.62 -0.38 0.02	18.61 -0.30 0.00	16.74 -0.59 0.00	15.82 -0.64 0.00
NIAGARA_230_LBMP 323716	14.09 -0.50 0.00	12.28 -0.42 0.00	10.93 -0.48 -0.20	10.04 -0.41 -0.30	9.10 -0.36 -0.43	10.29 -0.45 -0.33	12.08 -0.52 0.00	13.97 -0.54 0.00	15.17 -0.47 0.00	16.23 -0.43 0.00	17.64 0.05 0.00	19.47 0.36 0.00	21.05 0.11 0.00	20.09 -0.07 2.24	20.25 -0.14 3.71	22.04 -0.21 3.84	25.07 -0.28 2.97	27.79 -0.32 0.93	25.08 0.13 0.68	22.38 -0.04 0.00	20.91 -0.10 0.00	18.87 -0.04 0.00	16.98 -0.35 0.00	16.05 -0.41 0.00
NIAGARA___ 23760	13.95 -0.64 0.00	12.15 -0.55 0.00	10.82 -0.59 -0.20	9.93 -0.52 -0.30	9.01 -0.46 -0.43	10.17 -0.56 -0.33	11.96 -0.64 0.00	13.85 -0.65 0.00	15.06 -0.58 0.00	16.13 -0.53 0.00	17.56 -0.04 0.00	19.37 0.27 0.00	20.94 0.00 0.01	19.99 -0.16 2.26	20.17 -0.22 3.72	21.94 -0.31 3.84	24.98 -0.37 2.98	27.67 -0.43 0.93	25.00 0.05 0.68	22.28 -0.13 0.01	20.80 -0.21 0.01	18.76 -0.15 0.00	16.87 -0.45 0.00	15.95 -0.51 0.00
NINE_MILE_1 23575	14.34 -0.25 0.00	12.47 -0.23 0.00	11.08 -0.21 -0.08	10.08 -0.19 -0.12	9.03 -0.18 -0.17	10.34 -0.20 -0.13	12.36 -0.24 0.00	14.23 -0.28 0.00	15.28 -0.36 0.00	16.26 -0.40 0.00	17.26 -0.33 0.00	18.80 -0.31 0.00	20.59 -0.36 0.00	22.00 -0.40 0.00	23.70 -0.41 0.00	25.65 -0.44 0.00	27.84 -0.48 0.00	28.57 -0.47 0.00	25.22 -0.41 0.00	22.02 -0.40 0.00	20.64 -0.38 0.00	18.57 -0.34 0.00	16.94 -0.38 0.00	16.09 -0.38 0.00
NINE_MILE_2 23744	14.34 -0.25 0.00	12.47 -0.23 0.00	11.08 -0.21 -0.08	10.08 -0.19 -0.12	9.03 -0.18 -0.17	10.34 -0.20 -0.13	12.37 -0.23 0.00	14.23 -0.28 0.00	15.28 -0.36 0.00	16.26 -0.40 0.00	17.26 -0.33 0.00	18.80 -0.31 0.00	20.59 -0.36 0.00	22.00 -0.40 0.00	23.70 -0.41 0.00	25.65 -0.44 0.00	27.84 -0.48 0.00	28.57 -0.47 0.00	25.22 -0.41 0.00	22.02 -0.40 0.00	20.64 -0.38 0.00	18.57 -0.34 0.00	16.94 -0.38 0.00	16.09 -0.38 0.00
NM_CAPITAL___DRP 24208	15.56 0.86 -0.12	13.47 0.77 0.00	13.78 0.68 -1.88	13.43 0.62 -2.67	13.34 0.55 -3.75	13.80 0.63 -2.75	13.47 0.67 -0.20	15.38 0.77 -0.11	16.57 0.84 -0.08	17.64 0.90 -0.08	18.42 0.83 0.00	20.01 0.86 -0.04	22.07 1.03 -0.10	23.67 1.12 -0.15	25.52 1.20 -0.20	27.42 1.33 0.00	29.74 1.42 0.00	30.51 1.48 0.00	26.91 1.28 0.00	23.59 1.17 0.00	22.09 1.07 0.00	19.89 0.95 -0.03	18.19 0.87 0.00	17.30 0.84 0.00
NM_CENTRAL___DRP 24181	14.66 0.07 0.00	12.73 0.04 0.00	11.35 0.02 -0.11	10.34 0.02 -0.17	9.29 0.01 -0.24	10.60 0.01 -0.18	12.65 0.05 0.00	14.56 0.06 0.00	15.67 0.03 0.00	16.71 0.05 0.00	17.78 0.19 0.00	19.39 0.29 0.00	21.20 0.25 0.00	22.62 0.22 0.00	24.42 0.31 0.00	27.65 0.37 -1.19	30.21 0.37 -1.52	31.06 0.41 -1.62	26.46 0.33 -0.50	22.63 0.20 0.00	21.23 0.21 0.00	19.10 0.19 0.00	17.41 0.09 0.00	16.53 0.07 0.00
NM_FRONTIER___DRP 24179	13.87 -0.71 0.00	12.09 -0.61 0.00	10.76 -0.65 -0.20	9.88 -0.57 -0.30	8.97 -0.50 -0.43	10.12 -0.61 -0.33	11.89 -0.71 0.00	13.76 -0.74 0.00	14.95 -0.69 0.00	15.99 -0.67 0.00	17.41 -0.18 0.00	19.22 0.12 0.00	20.75 -0.17 0.02	19.80 -0.34 2.26	19.94 -0.43 3.73	21.71 -0.52 3.86	24.74 -0.60 2.99	27.42 -0.67 0.95	24.78 -0.15 0.70	22.07 -0.34 0.02	20.62 -0.38 0.02	18.61 -0.30 0.00	16.74 -0.59 0.00	15.82 -0.64 0.00

NM_ST_REGIS___HYD 24053	11.11 -0.63 2.85	12.16 -0.53 0.01	5.08 -0.47 5.66	5.75 -0.43 3.97	4.82 -0.38 3.84	9.92 -0.43 0.06	7.16 -0.50 4.94	11.14 -0.57 2.79	13.02 -0.59 2.02	14.01 -0.63 2.02	16.94 -0.65 0.00	17.28 -0.73 1.10	17.51 -0.90 2.53	17.56 -1.14 3.70	17.69 -1.35 5.07	11.27 -1.44 13.39	9.76 -1.50 17.06	9.29 -1.51 18.23	18.65 -1.36 5.62	21.25 -1.17 0.01	20.11 -0.90 0.01	17.28 -0.78 0.85	16.75 -0.57 0.00	15.90 -0.56 0.00
NORTHPORT___1 23551	16.26 1.68 0.00	14.04 1.35 0.00	13.67 1.19 -1.27	13.05 0.97 -1.92	12.71 0.91 -2.76	13.58 1.06 -2.11	14.00 1.40 0.00	16.59 1.84 -0.25	20.60 2.03 -2.93	23.48 2.18 -4.64	25.82 2.18 -6.04	26.25 2.25 -4.89	27.08 2.51 -3.62	27.84 2.80 -2.64	30.39 2.92 -3.36	32.53 3.16 -3.29	36.35 3.28 -4.75	36.84 3.28 -4.53	33.00 2.97 -4.40	28.50 2.71 -3.36	27.91 2.52 -4.37	26.25 2.27 -5.07	24.93 2.25 -5.35	24.35 2.07 -5.81
NORTHPORT___2 23552	16.26 1.68 0.00	14.04 1.35 0.00	13.67 1.19 -1.27	13.05 0.97 -1.92	12.71 0.91 -2.76	13.58 1.06 -2.11	14.00 1.40 0.00	16.59 1.84 -0.25	20.60 2.03 -2.93	23.48 2.18 -4.64	25.82 2.18 -6.04	26.25 2.25 -4.89	27.08 2.51 -3.62	27.84 2.80 -2.64	30.39 2.92 -3.36	32.53 3.16 -3.29	36.35 3.28 -4.75	36.84 3.28 -4.53	33.00 2.97 -4.40	28.50 2.71 -3.36	27.91 2.52 -4.37	26.25 2.27 -5.07	24.93 2.25 -5.35	24.35 2.07 -5.81
NORTHPORT___3 23553	16.19 1.60 0.00	13.98 1.28 0.00	13.64 1.16 -1.27	13.02 0.94 -1.92	12.68 0.88 -2.76	13.54 1.02 -2.11	13.95 1.35 0.00	16.52 1.77 -0.25	20.56 1.99 -2.93	23.48 2.18 -4.64	25.49 1.85 -6.05	25.84 1.83 -4.90	26.50 1.93 -3.63	27.20 2.15 -2.65	29.74 2.27 -3.37	31.78 2.40 -3.29	35.60 2.52 -4.76	36.04 2.47 -4.54	32.24 2.20 -4.41	27.85 2.06 -3.37	27.33 1.93 -4.38	25.77 1.78 -5.08	24.73 2.04 -5.36	24.35 2.07 -5.81
NORTHPORT___4 23650	16.19 1.60 0.00	13.98 1.28 0.00	13.64 1.16 -1.27	13.02 0.94 -1.92	12.68 0.88 -2.76	13.54 1.02 -2.11	13.95 1.35 0.00	16.52 1.77 -0.25	20.56 1.99 -2.93	23.48 2.18 -4.64	25.49 1.85 -6.05	25.84 1.83 -4.90	26.50 1.93 -3.63	27.20 2.15 -2.65	29.74 2.27 -3.37	31.78 2.40 -3.29	35.60 2.52 -4.76	36.04 2.47 -4.54	32.24 2.20 -4.41	27.85 2.06 -3.37	27.33 1.93 -4.38	25.77 1.78 -5.08	24.73 2.04 -5.36	24.35 2.07 -5.81
NORTHPORT___IC 23718	16.26 1.68 0.00	14.04 1.35 0.00	13.67 1.19 -1.27	13.05 0.97 -1.92	12.71 0.91 -2.76	13.58 1.06 -2.11	14.00 1.40 0.00	16.59 1.84 -0.25	20.60 2.03 -2.93	23.48 2.18 -4.64	25.82 2.18 -6.04	26.25 2.25 -4.89	27.08 2.51 -3.62	27.84 2.80 -2.64	30.39 2.92 -3.36	32.53 3.16 -3.29	36.35 3.28 -4.75	36.84 3.28 -4.53	33.00 2.97 -4.40	28.50 2.71 -3.36	27.91 2.52 -4.37	26.25 2.27 -5.07	24.93 2.25 -5.35	24.35 2.07 -5.81
NPX_GEN_1385_PROXY 323591	16.26 1.68 0.00	14.04 1.35 0.00	13.67 1.19 -1.27	13.05 0.97 -1.92	12.71 0.91 -2.76	13.58 1.06 -2.11	13.92 1.32 0.00	16.50 1.75 -0.25	20.40 1.83 -2.93	23.00 1.70 -4.64	24.00 1.64 -4.77	25.00 1.66 -4.23	26.00 1.89 -3.17	27.19 2.15 -2.64	30.00 2.53 -3.36	32.30 2.92 -3.29	36.13 3.06 -4.75	36.73 3.16 -4.53	33.00 2.97 -4.40	28.36 2.58 -3.36	27.62 2.23 -4.37	25.70 1.72 -5.07	22.68 1.73 -3.62	21.88 1.58 -3.83
NPX_GEN_CSC 323557	16.59 2.00 0.00	14.30 1.60 0.00	13.90 1.41 -1.27	13.22 1.15 -1.92	12.87 1.08 -2.76	13.78 1.26 -2.11	14.28 1.68 0.00	16.95 2.19 -0.26	20.99 2.41 -2.94	23.95 2.65 -4.64	27.22 2.74 -6.89	28.64 2.89 -6.64	37.69 3.25 -13.50	40.95 3.61 -14.94	52.83 3.81 -24.92	67.07 4.12 -36.85	75.07 4.36 -42.39	77.40 4.41 -43.95	75.06 3.95 -45.49	53.01 3.54 -27.04	40.11 3.28 -15.82	30.21 2.91 -8.39	27.29 2.82 -7.14	24.86 2.59 -5.81
NSINS_S_GLNS_FALLS 23858	16.18 1.43 -0.16	13.95 1.26 0.00	14.36 1.08 -2.06	14.00 0.97 -2.88	13.93 0.87 -4.02	14.36 1.03 -2.92	14.07 1.20 -0.27	15.76 1.10 -0.15	17.05 1.30 -0.11	18.15 1.38 -0.11	18.82 1.23 0.00	20.56 1.39 -0.06	22.72 1.63 -0.14	24.44 1.84 -0.20	26.34 1.95 -0.28	28.39 2.30 0.00	30.87 2.55 0.00	31.99 2.96 0.00	28.22 2.59 0.00	24.51 2.09 0.00	23.02 2.00 0.00	20.68 1.72 -0.05	18.80 1.47 0.00	17.78 1.32 0.00
NUCOR_STEEL___DRP 24197	14.79 0.20 0.00	12.85 0.15 0.00	11.51 0.14 -0.16	10.50 0.11 -0.24	9.45 0.07 -0.34	10.76 0.09 -0.26	12.71 0.11 0.00	14.68 0.17 0.00	15.81 0.17 0.00	16.83 0.17 0.00	17.92 0.33 0.00	19.66 0.55 0.00	21.51 0.57 0.00	22.94 0.54 0.00	24.76 0.65 0.00	27.69 0.76 -0.84	30.21 0.82 -1.07	31.04 0.87 -1.14	26.78 0.80 -0.35	22.99 0.56 0.00	21.54 0.53 0.00	19.36 0.45 0.00	17.64 0.31 0.00	16.73 0.26 0.00
NYISO_LBMP_REFERENCE 24008	14.59 0.00 0.00	12.70 0.00 0.00	11.22 0.00 0.00	10.15 0.00 0.00	9.04 0.00 0.00	10.41 0.00 0.00	12.60 0.00 0.00	14.50 0.00 0.00	15.64 0.00 0.00	16.66 0.00 0.00	17.59 0.00 0.00	19.11 0.00 0.00	20.94 0.00 0.00	22.40 0.00 0.00	24.11 0.00 0.00	26.09 0.00 0.00	28.32 0.00 0.00	29.03 0.00 0.00	25.63 0.00 0.00	22.43 0.00 0.00	21.02 0.00 0.00	18.91 0.00 0.00	17.32 0.00 0.00	16.46 0.00 0.00
NYPA_BRENTWD___GT 24164	16.47 1.88 0.00	14.21 1.51 0.00	13.82 1.33 -1.27	13.16 1.09 -1.92	12.82 1.02 -2.76	13.72 1.20 -2.11	14.17 1.57 0.00	16.83 2.06 -0.27	20.88 2.28 -2.95	23.80 2.50 -4.64	26.41 2.53 -6.29	27.16 2.66 -5.39	30.37 2.97 -6.45	31.86 3.29 -6.16	37.02 3.37 -9.54	42.46 3.44 -12.92	47.48 3.63 -15.53	48.49 3.63 -15.83	45.06 3.26 -16.17	35.69 3.12 -10.15	31.65 2.98 -7.65	27.58 2.65 -6.02	25.79 2.60 -5.87	24.68 2.40 -5.81
NYPA_GOWANUS___GT5 24156	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.31 2.37 -3.00	36.63 2.60 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NYPA_GOWANUS___GT6 24157	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.31 2.37 -3.00	36.63 2.60 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04
NYPA_HARLEM__RVR__GT1 24160	16.03 1.43 -0.01	13.94 1.23 -0.01	13.64 1.16 -1.27	13.09 1.01 -1.93	12.74 0.94 -2.76	13.50 0.98 -2.11	13.83 1.24 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.88 1.90 -0.32	19.85 1.85 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.90 2.40 -0.10	26.59 2.48 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.65 2.22 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.67 1.99 -0.36	18.34 1.84 -0.03

NYPA_HARLEM__RVR__GT2 24161	16.03 1.43 -0.01	13.94 1.23 -0.01	13.64 1.16 -1.27	13.09 1.01 -1.93	12.74 0.94 -2.76	13.50 0.98 -2.11	13.83 1.24 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.88 1.90 -0.32	19.85 1.85 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.90 2.40 -0.10	26.59 2.48 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.65 2.22 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.67 1.99 -0.36	18.34 1.84 -0.03
NYPA_KENT____GT 24152	16.08 1.49 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.51 0.99 -2.11	13.85 1.25 0.00	16.05 1.54 -0.02	17.62 1.77 -0.21	18.97 1.98 -0.33	22.88 1.97 -3.32	23.82 2.02 -2.69	25.07 2.32 -1.80	29.72 2.53 -4.79	26.69 2.58 0.00	28.70 2.61 0.00	31.01 2.69 0.00	31.65 2.61 0.00	27.91 2.28 0.00	25.35 2.33 -0.60	24.27 2.19 -1.06	20.88 1.97 0.00	19.66 1.97 -0.36	18.38 1.88 -0.04
NYPA_POUCH1____GT 24155	16.05 1.46 -0.01	13.91 1.21 -0.01	13.55 1.07 -1.27	13.03 0.95 -1.93	12.68 0.88 -2.76	13.46 0.94 -2.11	13.79 1.18 0.00	16.00 1.48 -0.02	17.59 1.74 -0.22	18.96 1.97 -0.34	25.61 1.97 -6.05	26.04 2.02 -4.90	26.95 2.35 -3.66	41.59 2.57 -16.62	26.74 2.63 0.00	28.73 2.63 0.00	31.05 2.72 0.00	31.68 2.64 0.00	27.94 2.31 0.00	26.05 2.33 -1.29	25.27 2.19 -2.07	20.86 1.95 0.00	19.67 1.97 -0.37	18.40 1.89 -0.04
NYPA_VERNON____GT2 24162	16.07 1.47 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.52 1.00 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.60 1.75 -0.21	18.94 1.95 -0.33	20.68 1.93 -1.16	22.02 1.99 -0.93	23.81 2.26 -0.60	26.16 2.46 -1.30	26.64 2.53 0.00	28.62 2.53 0.00	30.96 2.63 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.84 2.26 -0.15	23.43 2.14 -0.27	20.84 1.93 0.00	19.63 1.94 -0.36	18.34 1.84 -0.03
NYPA_VERNON____GT3 24163	16.07 1.47 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.52 1.00 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.60 1.75 -0.21	18.94 1.95 -0.33	20.68 1.93 -1.16	22.02 1.99 -0.93	23.81 2.26 -0.60	26.16 2.46 -1.30	26.64 2.53 0.00	28.62 2.53 0.00	30.96 2.63 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.84 2.26 -0.15	23.43 2.14 -0.27	20.84 1.93 0.00	19.63 1.94 -0.36	18.34 1.84 -0.03
NYPA__ASTORIA_CC1 323568	16.04 1.44 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.51 0.99 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.91 1.92 -0.33	19.91 1.90 -0.42	21.39 1.95 -0.33	23.36 2.22 -0.19	24.93 2.42 -0.11	26.59 2.48 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.50 2.47 0.00	27.78 2.15 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.31 1.81 -0.03
NYPA__ASTORIA_CC2 323569	16.04 1.44 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.51 0.99 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.91 1.92 -0.33	19.91 1.90 -0.42	21.39 1.95 -0.33	23.36 2.22 -0.19	24.93 2.42 -0.11	26.59 2.48 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.50 2.47 0.00	27.78 2.15 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.31 1.81 -0.03
NYPA__HOLTSVILL 23794	16.40 1.81 0.00	14.14 1.45 0.00	13.77 1.29 -1.27	13.11 1.04 -1.92	12.78 0.98 -2.76	13.67 1.14 -2.11	14.12 1.52 0.00	16.76 2.00 -0.26	20.77 2.19 -2.94	23.70 2.40 -4.64	26.95 2.44 -6.91	28.34 2.54 -6.70	37.55 2.83 -13.78	40.81 3.11 -15.30	52.93 3.28 -25.54	67.44 3.52 -37.83	75.49 3.68 -43.48	77.82 3.69 -45.10	75.62 3.31 -46.68	53.18 3.03 -27.73	39.96 2.80 -16.15	29.91 2.52 -8.48	27.01 2.50 -7.19	24.58 2.30 -5.81
NYPA____HELLGATE_GT1 24158	16.03 1.43 -0.01	13.94 1.23 -0.01	13.64 1.16 -1.27	13.09 1.01 -1.93	12.74 0.94 -2.76	13.50 0.98 -2.11	13.83 1.24 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.88 1.90 -0.32	19.85 1.85 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.90 2.40 -0.10	26.59 2.48 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.65 2.22 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.67 1.99 -0.36	18.34 1.84 -0.03
NYPA____HELLGATE_GT2 24159	16.03 1.43 -0.01	13.94 1.23 -0.01	13.64 1.16 -1.27	13.09 1.01 -1.93	12.74 0.94 -2.76	13.50 0.98 -2.11	13.83 1.24 0.01	15.99 1.48 -0.01	17.53 1.69 -0.21	18.88 1.90 -0.32	19.85 1.85 -0.41	21.34 1.91 -0.33	23.31 2.18 -0.19	24.90 2.40 -0.10	26.59 2.48 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.65 2.22 0.00	23.10 2.08 0.00	20.84 1.93 0.00	19.67 1.99 -0.36	18.34 1.84 -0.03
NYS_BARGE__HYD 23848	14.25 -0.33 0.00	12.42 -0.28 0.00	11.04 -0.37 -0.19	10.13 -0.31 -0.29	9.18 -0.28 -0.42	10.38 -0.34 -0.32	12.21 -0.39 0.00	14.15 -0.35 0.00	15.42 -0.22 0.00	16.51 -0.15 0.00	18.01 0.42 0.00	19.93 0.82 0.00	21.54 0.59 -0.01	22.97 0.47 -0.10	24.71 0.43 -0.16	26.53 0.39 -0.05	28.74 0.40 -0.02	29.41 0.35 -0.02	26.39 0.77 0.01	22.88 0.45 -0.01	21.38 0.36 -0.01	19.25 0.34 0.00	17.29 -0.03 0.00	16.33 -0.13 0.00
OAK_ORCHARD__HYD 24046	14.57 -0.01 0.00	12.67 -0.03 0.00	11.26 -0.11 -0.16	10.29 -0.10 -0.24	9.29 -0.09 -0.34	10.57 -0.10 -0.26	12.50 -0.10 0.00	14.47 -0.03 0.00	15.70 0.06 0.00	16.78 0.12 0.00	18.14 0.55 0.00	19.99 0.88 0.00	21.72 0.78 0.00	23.14 0.74 0.00	24.97 0.87 0.00	27.00 0.91 0.00	29.31 0.99 0.00	30.08 1.04 0.00	26.71 1.08 0.00	23.14 0.72 0.00	21.65 0.63 0.00	19.50 0.59 0.00	17.60 0.28 0.00	16.63 0.16 0.00
OCC_CHEM__DRP 24175	13.93 -0.66 0.00	12.14 -0.56 0.00	10.81 -0.61 -0.20	9.92 -0.53 -0.30	9.01 -0.46 -0.43	10.17 -0.57 -0.33	11.94 -0.66 0.00	13.82 -0.68 0.00	15.03 -0.61 0.00	16.08 -0.58 0.00	17.50 -0.09 0.00	19.32 0.21 0.00	20.86 -0.06 0.03	19.79 -0.22 2.39	19.86 -0.31 3.93	21.63 -0.39 4.07	24.69 -0.48 3.15	27.48 -0.55 1.00	24.84 -0.05 0.74	22.18 -0.22 0.03	20.70 -0.29 0.03	18.70 -0.21 0.00	16.82 -0.50 0.00	15.90 -0.56 0.00
OH_GEN_PROXY 24063	14.11 -0.48 0.00	12.29 -0.41 0.00	10.95 -0.46 -0.20	10.05 -0.40 -0.30	9.12 -0.34 -0.43	10.31 -0.43 -0.33	12.10 -0.50 0.00	13.98 -0.52 0.00	15.19 -0.45 0.00	16.25 -0.42 0.00	17.66 0.07 0.00	19.49 0.38 0.00	21.07 0.13 0.00	20.51 -0.04 1.85	20.95 -0.10 3.06	22.72 -0.18 3.19	25.63 -0.23 2.47	28.00 -0.26 0.77	25.44 0.18 0.37	22.40 -0.02 0.00	20.93 -0.08 0.00	18.89 -0.02 0.00	16.99 -0.33 0.00	16.09 -0.38 0.00
OLIN_CORP_DRP 24177	14.03 -0.55 0.00	12.23 -0.47 0.00	10.89 -0.53 -0.20	10.00 -0.46 -0.30	9.07 -0.41 -0.43	10.24 -0.50 -0.33	12.03 -0.57 0.00	13.92 -0.58 0.00	15.14 -0.50 0.00	16.21 -0.45 0.00	17.66 0.07 0.00	19.51 0.40 0.00	21.09 0.15 0.00	18.92 -0.02 3.46	18.29 -0.12 5.70	20.16 -0.18 5.75	23.60 -0.23 4.49	27.34 -0.32 1.37	24.84 0.18 0.97	22.41 -0.02 0.00	20.94 -0.08 0.00	18.89 -0.02 0.00	16.98 -0.35 0.00	16.04 -0.43 0.00

OLIN_CORP_DSASP 323712	13.93 -0.66 0.00	12.14 -0.56 0.00	10.81 -0.61 -0.20	9.92 -0.53 -0.30	9.01 -0.46 -0.43	10.17 -0.57 -0.33	11.94 -0.66 0.00	13.82 -0.68 0.00	15.03 -0.61 0.00	16.08 -0.58 0.00	17.50 -0.09 0.00	19.32 0.21 0.00	20.86 -0.06 0.03	19.79 -0.22 2.39	19.86 -0.31 3.93	21.63 -0.39 4.07	24.69 -0.48 3.15	27.48 -0.55 1.00	24.84 -0.05 0.74	22.18 -0.22 0.03	20.70 -0.29 0.03	18.70 -0.21 0.00	16.82 -0.50 0.00	15.90 -0.56 0.00
ONEIDA_HERK_LFGE 323681	14.71 0.35 0.23	13.01 0.32 0.00	11.02 0.26 0.45	10.07 0.23 0.32	8.94 0.21 0.31	10.66 0.26 0.00	12.56 0.35 0.39	14.71 0.43 0.22	15.95 0.47 0.16	17.03 0.53 0.16	18.28 0.69 0.00	19.82 0.80 0.09	21.60 0.86 0.20	22.98 0.87 0.29	24.67 0.97 0.40	32.84 1.10 -5.65	36.74 1.22 -7.20	38.03 1.31 -7.69	29.10 1.10 -2.37	23.28 0.85 0.00	21.84 0.82 0.00	19.60 0.76 0.07	17.93 0.61 0.00	17.01 0.54 0.00
ONONDAGA_REF_OCCRA 23987	14.75 0.16 0.00	12.82 0.13 0.00	11.46 0.10 -0.14	10.44 0.08 -0.21	9.40 0.06 -0.30	10.72 0.08 -0.23	12.73 0.13 0.00	14.66 0.16 0.00	15.78 0.14 0.00	16.83 0.17 0.00	17.91 0.32 0.00	19.55 0.44 0.00	21.36 0.42 0.00	22.80 0.40 0.00	24.64 0.53 0.00	27.73 0.60 -1.04	30.27 0.62 -1.33	31.12 0.67 -1.42	26.66 0.59 -0.44	22.83 0.40 0.00	21.42 0.40 0.00	19.25 0.34 0.00	17.55 0.22 0.00	16.66 0.20 0.00
ONONDAGA___COGEN 23986	14.70 0.12 0.00	12.79 0.09 0.00	11.41 0.07 -0.13	10.39 0.05 -0.20	9.36 0.04 -0.28	10.66 0.04 -0.21	12.68 0.08 0.00	14.60 0.10 0.00	15.70 0.06 0.00	16.74 0.08 0.00	17.80 0.21 0.00	19.43 0.32 0.00	21.26 0.31 0.00	22.71 0.31 0.00	24.52 0.41 0.00	27.55 0.47 -0.99	30.10 0.51 -1.26	30.93 0.55 -1.35	26.53 0.49 -0.42	22.74 0.31 0.00	21.33 0.32 0.00	19.15 0.25 0.00	17.48 0.16 0.00	16.60 0.13 0.00
ONTARIO___LFGE 23819	14.78 0.19 0.00	12.82 0.13 0.00	11.48 0.08 -0.19	10.50 0.07 -0.28	9.50 0.05 -0.40	10.79 0.07 -0.31	12.73 0.13 0.00	14.68 0.17 0.00	15.86 0.22 0.00	16.98 0.32 0.00	18.30 0.70 0.00	19.99 0.88 0.00	21.72 0.78 0.00	23.15 0.70 -0.06	25.02 0.82 -0.09	27.03 0.94 0.00	29.37 1.05 0.00	30.16 1.13 0.00	26.73 1.10 0.00	23.21 0.78 0.00	21.80 0.78 0.00	19.61 0.70 0.00	17.84 0.52 0.00	16.86 0.39 0.00
ORANGEVILLE_WT_PWR 323706	14.57 -0.01 0.00	12.68 -0.01 0.00	11.36 -0.09 -0.24	10.45 -0.06 -0.36	9.50 -0.06 -0.52	10.71 -0.09 -0.40	12.51 -0.09 0.00	14.44 -0.06 0.00	15.72 0.08 0.00	16.86 0.20 0.00	18.31 0.72 0.00	20.18 1.07 0.00	21.83 0.88 0.00	26.28 0.81 -3.07	30.04 0.84 -5.08	31.92 0.89 -4.94	33.08 0.93 -3.82	31.15 0.93 -1.19	27.57 1.18 -0.76	23.28 0.85 0.00	21.76 0.74 0.00	19.59 0.68 0.00	17.65 0.33 0.00	16.68 0.21 0.00
OSWEGATCHIE___HYD 24044	12.62 -0.15 1.82	12.58 -0.11 0.00	7.48 -0.11 3.62	7.50 -0.11 2.54	6.49 -0.10 2.46	10.28 -0.09 0.04	9.35 -0.09 3.16	12.63 -0.09 1.79	14.25 -0.09 1.29	15.29 -0.08 1.29	17.59 0.00 0.00	18.42 0.02 0.70	19.26 -0.06 1.62	19.81 -0.22 2.36	20.58 -0.29 3.24	53.65 -0.26 -27.81	63.51 -0.26 -35.44	66.72 -0.17 -37.86	37.08 -0.23 -11.68	22.15 -0.27 0.01	20.93 -0.08 0.01	18.33 -0.04 0.54	17.32 0.00 0.00	16.43 -0.03 0.00
OSWEGO___5 23606	14.43 -0.16 0.00	12.56 -0.14 0.00	11.17 -0.13 -0.09	10.16 -0.13 -0.14	9.12 -0.12 -0.20	10.43 -0.14 -0.15	12.45 -0.15 0.00	14.33 -0.17 0.00	15.41 -0.23 0.00	16.39 -0.27 0.00	17.41 -0.18 0.00	18.97 -0.13 0.00	20.78 -0.17 0.00	22.20 -0.20 0.00	23.91 -0.19 0.00	25.88 -0.21 0.00	28.10 -0.23 0.00	28.83 -0.20 0.00	25.45 -0.18 0.00	22.20 -0.22 0.00	20.83 -0.19 0.00	18.72 -0.19 0.00	17.10 -0.23 0.00	16.23 -0.23 0.00
OSWEGO___6 23613	14.43 -0.16 0.00	12.56 -0.14 0.00	11.17 -0.13 -0.09	10.16 -0.13 -0.14	9.12 -0.12 -0.20	10.43 -0.14 -0.15	12.45 -0.15 0.00	14.33 -0.17 0.00	15.41 -0.23 0.00	16.39 -0.27 0.00	17.41 -0.18 0.00	18.97 -0.13 0.00	20.78 -0.17 0.00	22.20 -0.20 0.00	23.91 -0.19 0.00	25.88 -0.21 0.00	28.10 -0.23 0.00	28.83 -0.20 0.00	25.45 -0.18 0.00	22.20 -0.22 0.00	20.83 -0.19 0.00	18.72 -0.19 0.00	17.10 -0.23 0.00	16.23 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	14.38 -0.20 0.00	12.53 -0.17 0.00	11.16 -0.26 -0.20	10.23 -0.22 -0.31	9.28 -0.20 -0.44	10.48 -0.26 -0.34	12.32 -0.28 0.00	14.28 -0.22 0.00	15.58 -0.06 0.00	16.69 0.03 0.00	18.22 0.63 0.00	20.16 1.05 0.00	21.79 0.82 -0.03	28.39 0.74 -5.26	33.52 0.72 -8.69	35.50 0.73 -8.68	35.75 0.74 -6.69	31.82 0.67 -2.12	27.93 1.08 -1.22	23.17 0.72 -0.03	21.64 0.59 -0.03	19.46 0.55 0.00	17.46 0.14 0.00	16.48 0.02 0.00
OXBOW___ 24026	14.19 -0.39 0.00	12.35 -0.34 0.00	11.00 -0.41 -0.20	10.10 -0.36 -0.30	9.16 -0.32 -0.43	10.34 -0.40 -0.33	12.15 -0.45 0.00	14.08 -0.42 0.00	15.34 -0.30 0.00	16.43 -0.23 0.00	17.92 0.33 0.00	19.79 0.69 0.00	21.41 0.44 -0.03	28.02 0.34 -5.28	33.12 0.29 -8.73	35.08 0.26 -8.72	35.27 0.23 -6.72	31.30 0.15 -2.13	27.44 0.61 -1.20	22.77 0.31 -0.03	21.28 0.23 -0.03	19.14 0.23 0.00	17.19 -0.14 0.00	16.23 -0.23 0.00
OXY_CHEM_DSASP 323612	13.93 -0.66 0.00	12.14 -0.56 0.00	10.81 -0.61 -0.20	9.92 -0.53 -0.30	9.01 -0.46 -0.43	10.17 -0.57 -0.33	11.94 -0.66 0.00	13.82 -0.68 0.00	15.03 -0.61 0.00	16.08 -0.58 0.00	17.50 -0.09 0.00	19.32 0.21 0.00	20.86 -0.06 0.03	19.79 -0.22 2.39	19.86 -0.31 3.93	21.63 -0.39 4.07	24.69 -0.48 3.15	27.48 -0.55 1.00	24.84 -0.05 0.74	22.18 -0.22 0.03	20.70 -0.29 0.03	18.70 -0.21 0.00	16.82 -0.50 0.00	15.90 -0.56 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.93 -0.66 0.00	12.14 -0.56 0.00	10.81 -0.61 -0.20	9.92 -0.53 -0.30	9.01 -0.46 -0.43	10.17 -0.57 -0.33	11.94 -0.66 0.00	13.82 -0.68 0.00	15.03 -0.61 0.00	16.08 -0.58 0.00	17.50 -0.09 0.00	19.32 0.21 0.00	20.86 -0.06 0.03	19.79 -0.22 2.39	19.86 -0.31 3.93	21.63 -0.39 4.07	24.69 -0.48 3.15	27.48 -0.55 1.00	24.84 -0.05 0.74	22.18 -0.22 0.03	20.70 -0.29 0.03	18.70 -0.21 0.00	16.82 -0.50 0.00	15.90 -0.56 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.00 1.40 -0.01	13.91 1.21 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.47 0.95 -2.11	13.79 1.20 0.01	15.97 1.46 -0.01	17.50 1.66 -0.21	18.83 1.85 -0.32	19.83 1.83 -0.41	21.31 1.87 -0.33	23.27 2.14 -0.19	24.83 2.33 -0.10	26.57 2.46 0.00	28.49 2.40 0.00	30.79 2.46 0.00	31.38 2.35 0.00	27.67 2.05 0.01	24.62 2.20 0.00	23.08 2.06 0.00	20.80 1.89 0.00	19.61 1.92 -0.36	18.31 1.81 -0.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.33 1.74 -0.01	14.15 1.45 -0.01	13.80 1.31 -1.27	13.25 1.18 -1.93	12.85 1.05 -2.76	13.62 1.10 -2.11	14.00 1.41 0.01	16.22 1.71 -0.01	17.80 1.95 -0.21	19.16 2.18 -0.32	20.20 2.20 -0.41	21.67 2.23 -0.33	23.68 2.55 -0.19	25.32 2.82 -0.10	27.07 2.96 0.00	29.01 2.92 0.00	31.44 3.12 0.00	32.02 2.99 0.00	28.21 2.59 0.01	25.09 2.67 0.00	23.48 2.46 0.00	21.14 2.23 0.00	19.97 2.29 -0.36	18.61 2.11 -0.03

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.70 0.12 0.00	12.81 0.11 0.00	11.46 0.02 -0.22	10.53 0.05 -0.33	9.54 0.03 -0.48	10.79 0.02 -0.37	12.64 0.04 0.00	14.59 0.09 0.00	15.92 0.28 0.00	17.11 0.45 0.00	18.66 1.07 0.00	20.62 1.51 0.00	22.29 1.34 0.00	36.75 1.32 -13.03	47.00 1.37 -21.52	48.31 1.41 -20.81	45.97 1.50 -16.14	35.47 1.45 -4.99	30.47 1.74 -3.09	23.73 1.30 0.00	22.14 1.11 0.00	19.89 0.98 0.00	17.86 0.54 0.00	16.86 0.39 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.90 1.31 0.00	13.83 1.13 0.00	13.55 1.03 -1.31	13.06 0.92 -1.98	12.71 0.83 -2.84	13.50 0.92 -2.18	13.72 1.12 0.00	15.88 1.38 0.00	17.25 1.61 0.00	18.46 1.80 0.00	19.35 1.76 0.00	20.92 1.82 0.00	23.12 2.18 0.00	24.82 2.42 0.00	26.62 2.51 0.00	28.83 2.74 0.00	31.21 2.89 0.00	31.91 2.87 0.00	28.14 2.51 0.00	24.76 2.33 0.00	23.14 2.12 0.00	20.80 1.89 0.00	19.13 1.80 0.00	18.19 1.73 0.00
PEEKSKILL____ 23653	15.78 1.20 0.00	13.72 1.03 0.00	13.41 0.94 -1.26	12.91 0.85 -1.91	12.55 0.78 -2.73	13.37 0.87 -2.09	13.66 1.06 0.00	15.78 1.28 0.00	17.11 1.47 0.00	18.31 1.65 0.00	19.17 1.58 0.00	20.71 1.61 0.00	22.77 1.82 0.00	24.44 2.04 0.00	26.20 2.10 0.00	28.31 2.22 0.00	30.65 2.32 0.00	31.32 2.29 0.00	27.63 2.00 0.00	24.33 1.91 0.00	22.78 1.77 0.00	20.52 1.61 0.00	18.92 1.59 0.00	18.00 1.53 0.00
PGE MADISON____WINDPWR 24146	15.37 0.79 0.00	13.38 0.69 0.00	12.18 0.57 -0.39	11.26 0.52 -0.60	10.36 0.46 -0.86	11.63 0.56 -0.66	13.38 0.78 0.00	15.49 0.99 0.00	16.70 1.06 0.00	17.89 1.23 0.00	19.10 1.51 0.00	20.96 1.85 0.00	23.00 2.05 0.00	24.57 2.08 -0.09	26.64 2.39 -0.14	28.96 2.69 -0.18	31.32 2.86 -0.14	32.21 3.14 -0.04	28.38 2.72 -0.03	24.58 2.15 0.00	23.08 2.06 0.00	20.69 1.78 0.00	18.78 1.46 0.00	17.78 1.32 0.00
PIERCEFIELD____HYD 23852	11.23 -0.61 2.75	12.18 -0.51 0.01	5.30 -0.45 5.46	5.90 -0.42 3.83	4.97 -0.36 3.71	9.94 -0.41 0.06	7.36 -0.48 4.77	11.26 -0.55 2.69	13.11 -0.58 1.95	14.10 -0.62 1.95	16.96 -0.63 0.00	17.32 -0.73 1.06	17.56 -0.94 2.44	17.60 -1.23 3.57	17.77 -1.45 4.89	9.71 -1.56 14.82	7.77 -1.67 18.88	7.17 -1.68 20.17	17.87 -1.54 6.22	21.09 -1.32 0.01	20.02 -0.99 0.01	17.26 -0.83 0.82	16.72 -0.61 0.00	15.87 -0.59 0.00
PINELAWN_CC_1 323563	16.31 1.72 0.00	14.08 1.38 0.00	13.72 1.23 -1.27	13.08 1.00 -1.93	12.74 0.94 -2.76	13.62 1.10 -2.11	14.05 1.45 0.00	16.76 1.90 -0.36	20.80 2.13 -3.03	23.63 2.33 -4.64	26.02 2.29 -6.14	26.58 2.39 -5.09	28.13 2.45 -4.74	29.14 2.71 -4.03	32.72 3.14 -5.79	36.19 3.00 -7.09	40.46 3.14 -8.99	41.12 3.11 -8.98	37.46 2.79 -9.04	31.06 2.60 -6.03	29.10 2.42 -5.66	26.53 2.17 -5.45	25.22 2.34 -5.56	24.48 2.21 -5.81
PJM_GEN_HTP_PROXY 323702	15.99 1.40 0.00	13.89 1.19 0.00	13.56 1.08 -1.27	13.06 0.98 -1.92	12.69 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.60 1.75 -0.21	18.91 1.93 -0.32	19.86 1.86 -0.41	21.36 1.93 -0.32	23.31 2.18 -0.19	24.93 2.42 -0.11	26.57 2.46 0.00	28.68 2.58 0.00	31.01 2.69 0.00	31.67 2.64 0.00	27.91 2.28 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.80 1.89 0.00	19.57 1.89 -0.35	18.29 1.79 -0.03
PJM_GEN_KEystone 24065	15.08 0.50 0.00	13.14 0.44 0.00	12.39 0.39 -0.78	11.72 0.39 -1.19	11.09 0.35 -1.70	12.09 0.39 -1.30	13.30 0.45 -0.25	14.78 0.52 0.25	16.31 0.66 -0.01	17.47 0.78 -0.02	18.55 0.93 -0.03	20.20 1.07 -0.02	22.05 1.09 -0.01	24.46 1.14 -0.92	26.80 1.18 -1.51	28.67 1.20 -1.37	30.66 1.28 -1.06	30.61 1.25 -0.33	27.08 1.23 -0.22	23.52 1.10 0.00	22.01 0.99 0.00	19.82 0.91 0.00	18.13 0.78 -0.03	17.19 0.72 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.08 1.49 0.00	13.89 1.19 0.00	13.55 1.07 -1.27	12.96 0.88 -1.92	12.62 0.82 -2.76	13.48 0.96 -2.11	13.86 1.26 0.00	16.36 1.65 -0.20	20.38 1.84 -2.89	23.33 2.03 -4.64	25.48 1.92 -5.97	25.80 1.97 -4.72	25.78 2.20 -2.64	26.28 2.46 -1.42	27.87 2.55 -1.21	29.07 2.74 -0.24	32.14 2.83 -0.99	32.44 2.82 -0.59	28.46 2.54 -0.29	25.78 2.35 -1.00	26.44 2.19 -3.23	25.63 1.97 -4.75	24.50 1.99 -5.18	24.18 1.91 -5.81
PJM_GEN_VFT_PROXY 323633	15.97 1.39 0.00	13.86 1.17 0.00	13.55 1.07 -1.27	13.06 0.98 -1.92	12.69 0.90 -2.76	13.51 0.99 -2.11	13.82 1.22 0.00	16.01 1.49 -0.02	17.54 1.69 -0.21	18.87 1.88 -0.33	19.82 1.81 -0.41	21.29 1.85 -0.33	23.23 2.09 -0.19	24.82 2.31 -0.11	26.47 2.36 0.00	28.57 2.48 0.00	30.90 2.58 0.00	31.53 2.50 0.00	27.78 2.15 0.00	24.58 2.15 0.00	23.08 2.06 0.00	20.74 1.83 0.00	19.54 1.85 -0.36	18.26 1.76 -0.03
PLEASANTVLY____LBMP 24000	15.74 1.15 0.00	13.70 1.00 0.00	13.44 0.91 -1.32	12.97 0.82 -2.00	12.65 0.74 -2.87	13.45 0.84 -2.20	13.62 1.02 0.00	15.73 1.23 0.00	17.05 1.41 0.00	18.23 1.57 0.00	19.07 1.48 0.00	20.58 1.47 0.00	22.64 1.70 0.00	24.28 1.88 0.00	26.04 1.93 0.00	28.13 2.04 0.00	30.47 2.15 0.00	31.15 2.12 0.00	27.50 1.87 0.00	24.22 1.79 0.00	22.68 1.66 0.00	20.40 1.49 0.00	18.81 1.49 0.00	17.91 1.45 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	15.86 1.27 0.00	13.79 1.09 0.00	13.48 0.99 -1.28	12.98 0.89 -1.94	12.63 0.81 -2.78	13.45 0.92 -2.13	13.72 1.12 0.00	15.86 1.36 0.00	17.20 1.56 0.00	18.41 1.75 0.00	19.26 1.67 0.00	20.81 1.70 0.00	22.91 1.97 0.00	24.57 2.17 0.00	26.37 2.27 0.00	28.49 2.40 0.00	30.84 2.52 0.00	31.50 2.47 0.00	27.81 2.18 0.00	24.49 2.06 0.00	22.93 1.91 0.00	20.63 1.72 0.00	19.02 1.70 0.00	18.08 1.61 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.81 1.23 0.00	13.75 1.05 0.00	13.51 0.95 -1.35	13.05 0.86 -2.04	12.75 0.78 -2.93	13.53 0.88 -2.24	13.68 1.08 0.00	15.82 1.32 0.00	17.16 1.52 0.00	18.34 1.68 0.00	19.19 1.60 0.00	20.71 1.61 0.00	22.85 1.91 0.00	24.53 2.13 0.00	26.28 2.17 0.00	28.49 2.40 0.00	30.84 2.52 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.47 2.04 0.00	22.89 1.87 0.00	20.57 1.66 0.00	18.95 1.63 0.00	18.05 1.58 0.00
POLETTI____ 23519	15.97 1.39 0.00	13.86 1.17 0.00	13.55 1.07 -1.27	13.05 0.97 -1.92	12.69 0.90 -2.76	13.51 0.99 -2.11	13.82 1.22 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.90 1.92 -0.33	19.85 1.85 -0.41	21.33 1.89 -0.33	23.27 2.14 -0.19	24.88 2.37 -0.11	26.54 2.43 0.00	28.62 2.53 0.00	30.96 2.63 0.00	31.59 2.56 0.00	27.86 2.23 0.00	24.62 2.20 0.00	23.08 2.06 0.00	20.76 1.85 0.00	19.54 1.85 -0.36	18.28 1.78 -0.03
PORT_JEFF_3 23555	16.42 1.84 0.00	14.17 1.47 0.00	13.78 1.30 -1.27	13.13 1.06 -1.92	12.78 0.99 -2.76	13.68 1.16 -2.11	14.14 1.54 0.00	16.79 2.03 -0.26	20.82 2.24 -2.94	23.75 2.45 -4.64	26.95 2.48 -6.88	28.29 2.56 -6.62	37.11 2.81 -13.36	40.22 3.05 -14.77	51.89 3.16 -24.63	65.89 3.39 -36.41	73.72 3.51 -41.89	75.94 3.48 -43.43	73.72 3.15 -44.94	52.07 2.91 -26.73	39.37 2.69 -15.66	29.73 2.48 -8.34	26.95 2.51 -7.11	24.61 2.34 -5.81

PORT_JEFF_4 23616	16.42 1.84 0.00	14.17 1.47 0.00	13.78 1.30 -1.27	13.13 1.06 -1.92	12.78 0.99 -2.76	13.68 1.16 -2.11	14.14 1.54 0.00	16.79 2.03 -0.26	20.82 2.24 -2.94	23.75 2.45 -4.64	26.95 2.48 -6.88	28.29 2.56 -6.62	37.11 2.81 -13.36	40.22 3.05 -14.77	51.89 3.16 -24.63	65.89 3.39 -36.41	73.72 3.51 -41.89	75.94 3.48 -43.43	73.72 3.15 -44.94	52.07 2.91 -26.73	39.37 2.69 -15.66	29.73 2.48 -8.34	26.95 2.51 -7.11	24.61 2.34 -5.81
PORT_JEFF_IC 23713	16.47 1.88 0.00	14.21 1.51 0.00	13.82 1.33 -1.27	13.15 1.08 -1.92	12.81 1.01 -2.76	13.71 1.19 -2.11	14.17 1.57 0.00	16.84 2.07 -0.26	20.87 2.28 -2.94	23.82 2.52 -4.64	26.93 2.57 -6.77	28.16 2.66 -6.39	35.95 2.93 -12.07	38.68 3.11 -13.17	49.18 3.25 -21.82	61.63 3.50 -32.04	68.95 3.66 -36.97	70.91 3.60 -38.28	68.46 3.26 -39.57	49.02 2.96 -23.64	37.92 2.73 -14.17	29.41 2.59 -7.91	26.80 2.60 -6.88	24.68 2.40 -5.81
PPL PILGRIM_ST_GT1 24216	16.47 1.88 0.00	14.21 1.51 0.00	13.82 1.33 -1.27	13.16 1.09 -1.92	12.82 1.02 -2.76	13.72 1.20 -2.11	14.17 1.57 0.00	16.83 2.06 -0.27	20.88 2.28 -2.95	23.80 2.50 -4.64	26.41 2.53 -6.29	27.16 2.66 -5.39	30.37 2.97 -6.45	31.86 3.29 -6.16	37.02 3.37 -9.54	42.46 3.44 -12.92	47.48 3.63 -15.53	48.49 3.63 -15.83	45.06 3.26 -16.17	35.69 3.12 -10.15	31.65 2.98 -7.65	27.58 2.65 -6.02	25.79 2.60 -5.87	24.68 2.40 -5.81
PPL PILGRIM_ST_GT2 24217	16.47 1.88 0.00	14.21 1.51 0.00	13.82 1.33 -1.27	13.16 1.09 -1.92	12.82 1.02 -2.76	13.72 1.20 -2.11	14.17 1.57 0.00	16.83 2.06 -0.27	20.88 2.28 -2.95	23.80 2.50 -4.64	26.41 2.53 -6.29	27.16 2.66 -5.39	30.37 2.97 -6.45	31.86 3.29 -6.16	37.02 3.37 -9.54	42.46 3.44 -12.92	47.48 3.63 -15.53	48.49 3.63 -15.83	45.06 3.26 -16.17	35.69 3.12 -10.15	31.65 2.98 -7.65	27.58 2.65 -6.02	25.79 2.60 -5.87	24.68 2.40 -5.81
PPL_SHRM_GT3 24213	16.56 1.97 0.00	14.28 1.59 0.00	13.89 1.40 -1.27	13.21 1.14 -1.92	12.86 1.07 -2.76	13.77 1.25 -2.11	14.26 1.66 0.00	16.94 2.17 -0.26	20.96 2.38 -2.94	23.92 2.62 -4.64	27.15 2.71 -6.85	28.52 2.85 -6.57	37.19 3.18 -13.06	40.36 3.56 -14.40	51.84 3.76 -23.97	65.55 4.07 -35.39	73.37 4.30 -40.74	75.61 4.35 -42.22	73.21 3.89 -43.69	51.93 3.50 -26.01	39.57 3.24 -15.32	30.03 2.87 -8.24	27.17 2.79 -7.06	24.84 2.57 -5.81
PPL_SHRM_GT4 24214	16.56 1.97 0.00	14.28 1.59 0.00	13.89 1.40 -1.27	13.21 1.14 -1.92	12.86 1.07 -2.76	13.77 1.25 -2.11	14.26 1.66 0.00	16.94 2.17 -0.26	20.96 2.38 -2.94	23.92 2.62 -4.64	27.15 2.71 -6.85	28.52 2.85 -6.57	37.19 3.18 -13.06	40.36 3.56 -14.40	51.84 3.76 -23.97	65.55 4.07 -35.39	73.37 4.30 -40.74	75.61 4.35 -42.22	73.21 3.89 -43.69	51.93 3.50 -26.01	39.57 3.24 -15.32	30.03 2.87 -8.24	27.17 2.79 -7.06	24.84 2.57 -5.81
PROJECT___ORANGE 1 24174	14.68 0.09 0.00	12.75 0.05 0.00	11.36 0.03 -0.11	10.34 0.02 -0.17	9.29 0.01 -0.24	10.62 0.02 -0.19	12.65 0.05 0.00	14.57 0.07 0.00	15.69 0.05 0.00	16.73 0.07 0.00	17.80 0.21 0.00	19.41 0.30 0.00	21.22 0.27 0.00	22.65 0.25 0.00	24.45 0.34 0.00	27.64 0.39 -1.16	30.20 0.40 -1.48	31.05 0.44 -1.58	26.48 0.36 -0.49	22.63 0.20 0.00	21.25 0.23 0.00	19.12 0.21 0.00	17.43 0.10 0.00	16.55 0.08 0.00
PROJECT___ORANGE 2 24166	14.68 0.09 0.00	12.75 0.05 0.00	11.36 0.03 -0.11	10.34 0.02 -0.17	9.29 0.01 -0.24	10.62 0.02 -0.19	12.65 0.05 0.00	14.57 0.07 0.00	15.69 0.05 0.00	16.73 0.07 0.00	17.80 0.21 0.00	19.41 0.30 0.00	21.22 0.27 0.00	22.65 0.25 0.00	24.45 0.34 0.00	27.64 0.39 -1.16	30.20 0.40 -1.48	31.05 0.44 -1.58	26.48 0.36 -0.49	22.63 0.20 0.00	21.25 0.23 0.00	19.12 0.21 0.00	17.43 0.10 0.00	16.55 0.08 0.00
PYRITES___HYD 24023	11.22 -0.54 2.83	12.23 -0.46 0.01	5.19 -0.40 5.62	5.84 -0.36 3.94	4.91 -0.32 3.81	9.99 -0.35 0.06	7.30 -0.40 4.90	11.28 -0.45 2.77	13.15 -0.48 2.01	14.14 -0.52 2.00	17.08 -0.51 0.00	17.44 -0.57 1.09	17.68 -0.75 2.51	17.75 -0.99 3.67	17.90 -1.18 5.03	11.16 -1.23 13.70	9.59 -1.27 17.46	9.10 -1.28 18.66	18.67 -1.20 5.75	21.34 -1.08 0.01	20.17 -0.84 0.01	17.37 -0.70 0.84	16.82 -0.50 0.00	15.97 -0.49 0.00
RAMAPO___LBMP 323565	15.68 1.09 0.00	13.64 0.94 0.00	13.31 0.88 -1.22	12.80 0.80 -1.85	12.42 0.72 -2.66	13.26 0.82 -2.04	13.58 0.98 0.00	15.68 1.17 0.00	16.98 1.35 0.00	18.18 1.52 0.00	19.03 1.44 0.00	20.56 1.45 0.00	22.58 1.63 0.00	24.24 1.84 0.00	25.99 1.88 0.00	28.07 1.98 0.00	30.39 2.07 0.00	31.09 2.06 0.00	27.42 1.79 0.00	24.15 1.73 0.00	22.62 1.60 0.00	20.37 1.46 0.00	18.80 1.47 0.00	17.86 1.40 0.00
RANKINE____ 23646	14.56 -0.03 0.00	12.68 -0.01 0.00	11.32 -0.11 -0.21	10.39 -0.08 -0.33	9.43 -0.07 -0.47	10.66 -0.10 -0.36	12.50 -0.10 0.00	14.46 -0.04 0.00	15.75 0.11 0.00	16.91 0.25 0.00	18.42 0.83 0.00	20.35 1.24 0.00	22.00 1.05 -0.01	29.74 0.98 -6.35	35.60 0.99 -10.50	37.17 1.02 -10.06	37.15 1.05 -7.78	32.47 1.02 -2.42	28.46 1.38 -1.45	23.42 0.99 -0.01	21.87 0.84 -0.01	19.68 0.78 0.00	17.69 0.36 0.00	16.69 0.23 0.00
RAVENSWOOD_GT2_1 24244	15.99 1.40 0.00	13.88 1.18 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.32 2.18 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.61 2.58 0.00	27.89 2.26 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.28 1.78 -0.03
RAVENSWOOD_GT2_2 24245	15.99 1.40 0.00	13.88 1.18 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.32 2.18 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.61 2.58 0.00	27.89 2.26 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.28 1.78 -0.03
RAVENSWOOD_GT2_3 24246	15.99 1.40 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.06 0.98 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.90 1.88 -0.42	21.37 1.93 -0.33	23.32 2.18 -0.19	24.93 2.42 -0.11	26.59 2.48 0.00	28.68 2.58 0.00	31.01 2.69 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.58 1.89 -0.37	18.29 1.79 -0.03
RAVENSWOOD_GT2_4 24247	15.99 1.40 0.00	13.89 1.19 0.00	13.57 1.09 -1.27	13.06 0.98 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.90 1.88 -0.42	21.37 1.93 -0.33	23.32 2.18 -0.19	24.93 2.42 -0.11	26.59 2.48 0.00	28.68 2.58 0.00	31.01 2.69 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.67 2.24 0.00	23.12 2.10 0.00	20.80 1.89 0.00	19.58 1.89 -0.37	18.29 1.79 -0.03

RAVENSWOOD_GT3_1 24248	15.99 1.40 0.00	13.89 1.19 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.32 2.18 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.61 2.58 0.00	27.89 2.26 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.29 1.79 -0.03
RAVENSWOOD_GT3_2 24249	15.99 1.40 0.00	13.89 1.19 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.32 2.18 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.61 2.58 0.00	27.89 2.26 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.29 1.79 -0.03
RAVENSWOOD_GT3_3 24250	16.00 1.41 0.00	13.90 1.21 0.00	13.57 1.09 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.60 1.75 -0.21	18.92 1.93 -0.33	19.91 1.90 -0.42	21.39 1.95 -0.33	23.34 2.20 -0.19	24.95 2.44 -0.11	26.62 2.51 0.00	28.68 2.58 0.00	31.01 2.69 0.00	31.67 2.64 0.00	27.94 2.31 0.00	24.67 2.24 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.58 1.89 -0.37	18.31 1.81 -0.03
RAVENSWOOD_GT3_4 24251	16.00 1.41 0.00	13.90 1.21 0.00	13.57 1.09 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.53 1.01 -2.11	13.85 1.25 0.00	16.04 1.52 -0.02	17.60 1.75 -0.21	18.92 1.93 -0.33	19.91 1.90 -0.42	21.39 1.95 -0.33	23.34 2.20 -0.19	24.95 2.44 -0.11	26.62 2.51 0.00	28.68 2.58 0.00	31.01 2.69 0.00	31.67 2.64 0.00	27.94 2.31 0.00	24.67 2.24 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.58 1.89 -0.37	18.31 1.81 -0.03
RAVENSWOOD_GT_1 23729	16.07 1.47 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.52 1.00 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.60 1.75 -0.21	18.94 1.95 -0.33	20.68 1.93 -1.16	22.02 1.99 -0.93	23.81 2.26 -0.60	26.16 2.46 -1.30	26.64 2.53 0.00	28.62 2.53 0.00	30.96 2.63 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.84 2.26 -0.15	23.43 2.14 -0.27	20.84 1.93 0.00	19.63 1.94 -0.36	18.34 1.84 -0.03
RAVENSWOOD_GT_10 24258	15.99 1.40 0.00	13.88 1.18 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.30 2.16 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.28 1.78 -0.03
RAVENSWOOD_GT_11 24259	15.99 1.40 0.00	13.88 1.18 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.30 2.16 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.28 1.78 -0.03
RAVENSWOOD_GT_4 24252	15.99 1.40 0.00	13.88 1.18 0.00	13.55 1.07 -1.27	13.05 0.97 -1.93	12.69 0.89 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	20.43 1.86 -0.98	21.81 1.91 -0.79	23.61 2.16 -0.50	25.81 2.40 -1.01	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.76 2.22 -0.12	23.31 2.08 -0.21	20.78 1.87 0.00	19.56 1.87 -0.36	18.28 1.78 -0.03
RAVENSWOOD_GT_5 24254	15.99 1.40 0.00	13.88 1.18 0.00	13.55 1.07 -1.27	13.05 0.97 -1.93	12.69 0.89 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	20.43 1.86 -0.98	21.81 1.91 -0.79	23.61 2.16 -0.50	25.81 2.40 -1.01	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.76 2.22 -0.12	23.31 2.08 -0.21	20.78 1.87 0.00	19.56 1.87 -0.36	18.28 1.78 -0.03
RAVENSWOOD_GT_6 24253	15.99 1.40 0.00	13.88 1.18 0.00	13.55 1.07 -1.27	13.05 0.97 -1.93	12.69 0.89 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	20.43 1.86 -0.98	21.81 1.91 -0.79	23.61 2.16 -0.50	25.81 2.40 -1.01	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.76 2.22 -0.12	23.31 2.08 -0.21	20.78 1.87 0.00	19.56 1.87 -0.36	18.28 1.78 -0.03
RAVENSWOOD_GT_7 24255	15.99 1.40 0.00	13.88 1.18 0.00	13.55 1.07 -1.27	13.05 0.97 -1.93	12.69 0.89 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	20.43 1.86 -0.98	21.81 1.91 -0.79	23.61 2.16 -0.50	25.81 2.40 -1.01	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.76 2.22 -0.12	23.31 2.08 -0.21	20.78 1.87 0.00	19.56 1.87 -0.36	18.28 1.78 -0.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.99 1.40 0.00	13.88 1.18 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.30 2.16 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.28 1.78 -0.03
RAVENSWOOD_GT_9 24257	15.99 1.40 0.00	13.88 1.18 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.30 2.16 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.65 2.61 0.00	27.91 2.28 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.28 1.78 -0.03
RAVENSWOOD___1 23533	16.05 1.46 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.52 1.00 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.60 1.75 -0.21	18.92 1.93 -0.33	19.95 1.93 -0.42	21.43 1.99 -0.33	23.40 2.26 -0.19	24.97 2.46 -0.11	26.62 2.51 0.00	28.62 2.53 0.00	30.93 2.60 0.00	31.56 2.52 0.00	27.83 2.20 0.00	24.69 2.26 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.33 1.83 -0.03
RAVENSWOOD___2 23534	16.05 1.46 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.52 1.00 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.60 1.75 -0.21	18.92 1.93 -0.33	19.93 1.92 -0.42	21.41 1.97 -0.33	23.38 2.24 -0.19	24.95 2.44 -0.11	26.62 2.51 0.00	28.62 2.53 0.00	30.93 2.60 0.00	31.56 2.52 0.00	27.83 2.20 0.00	24.67 2.24 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.61 1.92 -0.36	18.33 1.83 -0.03

RAVENSWOOD___3 23535	15.99 1.40 0.00	13.88 1.18 0.00	13.56 1.08 -1.27	13.05 0.97 -1.93	12.69 0.90 -2.76	13.52 1.00 -2.11	13.84 1.24 0.00	16.03 1.51 -0.02	17.57 1.72 -0.21	18.91 1.92 -0.33	19.88 1.86 -0.42	21.35 1.91 -0.33	23.32 2.18 -0.19	24.91 2.40 -0.11	26.57 2.46 0.00	28.65 2.56 0.00	30.98 2.66 0.00	31.61 2.58 0.00	27.89 2.26 0.00	24.65 2.22 0.00	23.10 2.08 0.00	20.78 1.87 0.00	19.56 1.87 -0.37	18.29 1.79 -0.03
RAVENSWOOD___4 23820	16.05 1.46 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.52 1.00 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.21 1.92 0.30	20.82 1.97 0.25	22.98 2.24 0.21	23.78 2.44 1.06	26.62 2.51 0.00	28.62 2.53 0.00	30.93 2.60 0.00	31.56 2.52 0.00	27.83 2.20 0.00	24.52 2.24 0.15	22.88 2.12 0.27	20.82 1.91 0.00	19.60 1.92 -0.36	18.32 1.83 -0.03
RCPL_TRUST___DRP 24196	16.02 1.43 0.00	13.90 1.21 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.54 1.02 -2.11	13.86 1.26 0.00	16.07 1.55 -0.02	17.61 1.77 -0.21	18.96 1.98 -0.32	19.90 1.90 -0.41	21.38 1.95 -0.32	23.33 2.20 -0.19	24.97 2.46 -0.11	26.62 2.51 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.70 2.67 0.00	27.96 2.33 0.00	24.69 2.26 0.00	23.12 2.10 0.00	20.82 1.91 0.00	19.58 1.91 -0.35	18.31 1.81 -0.03
RENSSELAER___COGEN 23796	15.50 0.80 -0.11	13.42 0.72 0.00	13.70 0.64 -1.84	13.36 0.59 -2.62	13.24 0.51 -3.69	13.72 0.59 -2.72	13.40 0.62 -0.19	15.30 0.70 -0.11	16.48 0.77 -0.08	17.55 0.82 -0.08	18.35 0.76 0.00	19.91 0.77 -0.04	21.96 0.92 -0.10	23.55 1.01 -0.14	25.36 1.06 -0.19	27.27 1.18 0.00	29.60 1.28 0.00	30.34 1.31 0.00	26.78 1.15 0.00	23.48 1.05 0.00	21.99 0.97 0.00	19.79 0.85 -0.03	18.12 0.80 0.00	17.24 0.77 0.00
REVERE_CPPR_DRP 24186	14.96 0.48 0.11	13.11 0.42 0.00	11.39 0.35 0.18	10.37 0.31 0.09	9.25 0.27 0.06	10.80 0.33 -0.06	12.87 0.45 0.19	14.95 0.55 0.11	16.17 0.61 0.08	17.27 0.68 0.08	18.47 0.88 0.00	20.10 1.03 0.04	21.96 1.11 0.10	23.40 1.14 0.14	25.19 1.28 0.19	31.13 1.46 -3.58	34.49 1.61 -4.56	35.61 1.71 -4.87	28.57 1.43 -1.50	23.55 1.12 0.00	22.09 1.07 0.00	19.82 0.95 0.03	18.09 0.76 0.00	17.14 0.68 0.00
RIVERBAY___ 323610	16.33 1.74 -0.01	14.15 1.45 -0.01	13.80 1.31 -1.27	13.25 1.18 -1.93	12.85 1.05 -2.76	13.62 1.10 -2.11	14.00 1.41 0.01	16.22 1.71 -0.01	17.80 1.95 -0.21	19.16 2.18 -0.32	20.20 2.20 -0.41	21.67 2.23 -0.33	23.68 2.55 -0.19	25.32 2.82 -0.10	27.07 2.96 0.00	29.01 2.92 0.00	31.44 3.12 0.00	32.02 2.99 0.00	28.21 2.59 0.01	25.09 2.67 0.00	23.48 2.46 0.00	21.14 2.23 0.00	19.97 2.29 -0.36	18.61 2.11 -0.03
ROCHESTER_9_IC 23652	14.60 0.01 0.00	12.70 0.00 0.00	11.28 -0.09 -0.16	10.30 -0.08 -0.24	9.31 -0.07 -0.34	10.60 -0.07 -0.26	12.52 -0.08 0.00	14.52 0.01 0.00	15.73 0.09 0.00	16.81 0.15 0.00	18.19 0.60 0.00	20.04 0.94 0.00	21.80 0.86 0.00	23.23 0.83 0.00	25.07 0.97 0.00	27.01 1.02 0.10	29.35 1.10 0.08	30.20 1.19 0.02	26.79 1.18 0.02	23.21 0.78 0.00	21.73 0.72 0.00	19.55 0.64 0.00	17.65 0.33 0.00	16.68 0.21 0.00
ROSETON___1 23587	15.68 1.09 0.00	13.65 0.95 0.00	13.35 0.86 -1.27	12.86 0.78 -1.93	12.52 0.71 -2.76	13.33 0.80 -2.12	13.57 0.97 0.00	15.68 1.17 0.00	16.98 1.35 0.00	18.16 1.50 0.00	19.01 1.42 0.00	20.54 1.43 0.00	22.58 1.63 0.00	24.21 1.81 0.00	25.96 1.86 0.00	28.07 1.98 0.00	30.39 2.07 0.00	31.09 2.06 0.00	27.42 1.79 0.00	24.15 1.73 0.00	22.62 1.60 0.00	20.35 1.44 0.00	18.76 1.44 0.00	17.85 1.38 0.00
ROSETON___2 23588	15.68 1.09 0.00	13.65 0.95 0.00	13.35 0.86 -1.27	12.86 0.78 -1.93	12.52 0.71 -2.76	13.33 0.80 -2.12	13.57 0.97 0.00	15.68 1.17 0.00	16.98 1.35 0.00	18.16 1.50 0.00	19.01 1.42 0.00	20.54 1.43 0.00	22.58 1.63 0.00	24.21 1.81 0.00	25.96 1.86 0.00	28.07 1.98 0.00	30.39 2.07 0.00	31.09 2.06 0.00	27.42 1.79 0.00	24.15 1.73 0.00	22.62 1.60 0.00	20.35 1.44 0.00	18.76 1.44 0.00	17.85 1.38 0.00
RUSSELL___1 23602	14.69 0.10 0.00	12.76 0.06 0.00	11.34 -0.03 -0.16	10.36 -0.03 -0.24	9.34 -0.04 -0.34	10.64 -0.03 -0.26	12.59 -0.01 0.00	14.59 0.09 0.00	15.83 0.19 0.00	16.93 0.27 0.00	18.33 0.74 0.00	20.22 1.11 0.00	21.99 1.05 0.00	23.43 1.03 0.00	25.31 1.20 0.00	27.27 1.28 0.10	29.64 1.39 0.07	30.49 1.48 0.02	27.05 1.43 0.02	23.41 0.99 0.00	21.92 0.90 0.00	19.72 0.81 0.00	17.79 0.47 0.00	16.81 0.35 0.00
RUSSELL___2 23532	14.69 0.10 0.00	12.76 0.06 0.00	11.34 -0.03 -0.16	10.36 -0.03 -0.24	9.34 -0.04 -0.34	10.64 -0.03 -0.26	12.59 -0.01 0.00	14.59 0.09 0.00	15.83 0.19 0.00	16.93 0.27 0.00	18.33 0.74 0.00	20.22 1.11 0.00	21.99 1.05 0.00	23.43 1.03 0.00	25.31 1.20 0.00	27.27 1.28 0.10	29.64 1.39 0.07	30.49 1.48 0.02	27.05 1.43 0.02	23.41 0.99 0.00	21.92 0.90 0.00	19.72 0.81 0.00	17.79 0.47 0.00	16.81 0.35 0.00
RUSSELL___3 23549	14.69 0.10 0.00	12.76 0.06 0.00	11.34 -0.03 -0.16	10.36 -0.03 -0.24	9.34 -0.04 -0.34	10.64 -0.03 -0.26	12.59 -0.01 0.00	14.59 0.09 0.00	15.83 0.19 0.00	16.93 0.27 0.00	18.33 0.74 0.00	20.22 1.11 0.00	21.99 1.05 0.00	23.43 1.03 0.00	25.31 1.20 0.00	27.27 1.28 0.10	29.64 1.39 0.07	30.49 1.48 0.02	27.05 1.43 0.02	23.41 0.99 0.00	21.92 0.90 0.00	19.72 0.81 0.00	17.79 0.47 0.00	16.81 0.35 0.00
RUSSELL___4 23556	14.69 0.10 0.00	12.76 0.06 0.00	11.34 -0.03 -0.16	10.36 -0.03 -0.24	9.34 -0.04 -0.34	10.64 -0.03 -0.26	12.59 -0.01 0.00	14.59 0.09 0.00	15.83 0.19 0.00	16.93 0.27 0.00	18.33 0.74 0.00	20.22 1.11 0.00	21.99 1.05 0.00	23.43 1.03 0.00	25.31 1.20 0.00	27.27 1.28 0.10	29.64 1.39 0.07	30.49 1.48 0.02	27.05 1.43 0.02	23.41 0.99 0.00	21.92 0.90 0.00	19.72 0.81 0.00	17.79 0.47 0.00	16.81 0.35 0.00
RUSSELL___STATION 23914	14.69 0.10 0.00	12.76 0.06 0.00	11.34 -0.03 -0.16	10.36 -0.03 -0.24	9.34 -0.04 -0.34	10.64 -0.03 -0.26	12.59 -0.01 0.00	14.59 0.09 0.00	15.83 0.19 0.00	16.93 0.27 0.00	18.33 0.74 0.00	20.22 1.11 0.00	21.99 1.05 0.00	23.43 1.03 0.00	25.31 1.20 0.00	27.27 1.28 0.10	29.64 1.39 0.07	30.49 1.48 0.02	27.05 1.43 0.02	23.41 0.99 0.00	21.92 0.90 0.00	19.72 0.81 0.00	17.79 0.47 0.00	16.81 0.35 0.00
S SALMON___HYD 24043	14.41 0.07 0.25	12.75 0.05 0.00	10.84 0.03 0.41	9.95 0.02 0.22	8.90 0.01 0.15	10.56 0.02 -0.14	12.23 0.06 0.43	14.33 0.07 0.24	15.49 0.03 0.18	16.52 0.03 0.18	17.77 0.18 0.00	19.30 0.29 0.10	20.99 0.27 0.22	22.32 0.25 0.32	24.00 0.34 0.44	30.84 0.37 -4.38	34.30 0.40 -5.58	35.45 0.46 -5.96	27.88 0.41 -1.84	22.69 0.27 0.00	21.33 0.32 0.00	19.10 0.26 0.07	17.46 0.14 0.00	16.56 0.10 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.35 -0.23 0.00	12.51 -0.19 0.00	11.15 -0.27 -0.21	10.24 -0.22 -0.31	9.28 -0.21 -0.45	10.49 -0.26 -0.34	12.31 -0.29 0.00	14.24 -0.26 0.00	15.50 -0.14 0.00	16.61 -0.05 0.00	18.10 0.51 0.00	19.99 0.88 0.00	21.61 0.67 0.00	29.11 0.54 -6.17	34.84 0.53 -10.21	36.38 0.49 -9.80	36.40 0.51 -7.57	31.85 0.46 -2.36	27.82 0.87 -1.32	22.99 0.56 0.00	21.46 0.44 0.00	19.34 0.44 0.00	17.39 0.07 0.00	16.43 -0.03 0.00
SELKIRK___I 23801	15.36 0.77 0.00	13.39 0.70 0.00	13.43 0.62 -1.60	13.14 0.56 -2.43	13.02 0.50 -3.48	13.65 0.57 -2.67	13.22 0.62 0.00	15.21 0.71 0.00	16.42 0.78 0.00	17.51 0.85 0.00	18.38 0.79 0.00	19.93 0.82 0.00	21.91 0.96 0.00	23.45 1.05 0.00	25.22 1.11 0.00	27.29 1.20 0.00	29.63 1.30 0.00	30.37 1.34 0.00	26.81 1.18 0.00	23.52 1.10 0.00	22.03 1.01 0.00	19.80 0.89 0.00	18.16 0.83 0.00	17.27 0.81 0.00
SELKIRK___II 23799	15.36 0.77 0.00	13.39 0.70 0.00	13.44 0.62 -1.60	13.14 0.56 -2.43	13.02 0.50 -3.49	13.65 0.57 -2.67	13.22 0.62 0.00	15.21 0.71 0.00	16.42 0.78 0.00	17.51 0.85 0.00	18.38 0.79 0.00	19.93 0.82 0.00	21.91 0.96 0.00	23.43 1.03 0.00	25.22 1.11 0.00	27.29 1.20 0.00	29.63 1.30 0.00	30.37 1.34 0.00	26.81 1.18 0.00	23.50 1.08 0.00	22.03 1.01 0.00	19.80 0.89 0.00	18.16 0.83 0.00	17.27 0.81 0.00
SENECA OSWGO___HYD 24041	14.56 -0.03 0.00	12.65 -0.05 0.00	11.26 -0.06 -0.10	10.25 -0.05 -0.15	9.20 -0.05 -0.22	10.51 -0.06 -0.17	12.55 -0.05 0.00	14.44 -0.06 0.00	15.53 -0.11 0.00	16.55 -0.12 0.00	17.59 0.00 0.00	19.20 0.10 0.00	21.01 0.06 0.00	22.45 0.04 0.00	24.23 0.12 0.00	27.63 0.16 -1.38	30.26 0.17 -1.76	31.09 0.18 -1.88	26.37 0.15 -0.58	22.47 0.04 0.00	21.06 0.04 0.00	18.93 0.02 0.00	17.26 -0.07 0.00	16.38 -0.08 0.00
SENECA___ENERGY 23797	14.59 0.00 0.00	12.67 -0.03 0.00	11.34 -0.04 -0.16	10.36 -0.04 -0.25	9.34 -0.05 -0.36	10.64 -0.04 -0.27	12.56 -0.04 0.00	14.50 0.00 0.00	15.64 0.00 0.00	16.71 0.05 0.00	17.89 0.30 0.00	19.57 0.46 0.00	21.32 0.38 0.00	22.74 0.34 0.00	24.54 0.43 0.00	27.37 0.49 -0.79	29.89 0.57 -1.00	30.71 0.61 -1.07	26.55 0.59 -0.33	22.78 0.36 0.00	21.38 0.36 0.00	19.21 0.30 0.00	17.48 0.16 0.00	16.56 0.10 0.00
SHOEMAKER___GT 23640	15.51 0.92 0.00	13.48 0.79 0.00	13.10 0.72 -1.16	12.57 0.66 -1.76	12.16 0.60 -2.53	13.02 0.68 -1.94	13.42 0.82 0.00	15.49 0.99 0.00	16.77 1.13 0.00	17.93 1.27 0.00	18.79 1.20 0.00	20.33 1.22 0.00	22.37 1.42 0.00	23.99 1.59 0.00	25.72 1.62 0.00	27.84 1.75 0.00	30.14 1.81 0.00	30.86 1.83 0.00	27.25 1.62 0.00	23.95 1.53 0.00	22.43 1.41 0.00	20.20 1.29 0.00	18.57 1.25 0.00	17.67 1.20 0.00
SHOREHAM_IC_1 23715	16.56 1.97 0.00	14.28 1.59 0.00	13.89 1.40 -1.27	13.21 1.14 -1.92	12.86 1.07 -2.76	13.77 1.25 -2.11	14.26 1.66 0.00	16.94 2.17 -0.26	20.96 2.38 -2.94	23.92 2.62 -4.64	27.15 2.71 -6.85	28.52 2.85 -6.57	37.19 3.18 -13.06	40.36 3.56 -14.40	51.84 3.76 -23.97	65.55 4.07 -35.39	73.37 4.30 -40.74	75.61 4.35 -42.22	73.21 3.89 -43.69	51.93 3.50 -26.01	39.57 3.24 -15.32	30.03 2.87 -8.24	27.17 2.79 -7.06	24.84 2.57 -5.81
SHOREHAM_IC_2 23716	16.56 1.97 0.00	14.28 1.59 0.00	13.89 1.40 -1.27	13.21 1.14 -1.92	12.86 1.07 -2.76	13.77 1.25 -2.11	14.26 1.66 0.00	16.94 2.17 -0.26	20.96 2.38 -2.94	23.92 2.62 -4.64	27.15 2.71 -6.85	28.52 2.85 -6.57	37.19 3.18 -13.06	40.36 3.56 -14.40	51.84 3.76 -23.97	65.55 4.07 -35.39	73.37 4.30 -40.74	75.61 4.35 -42.22	73.21 3.89 -43.69	51.93 3.50 -26.01	39.57 3.24 -15.32	30.03 2.87 -8.24	27.17 2.79 -7.06	24.84 2.57 -5.81
SISSONVILLE____ 23735	11.23 -0.61 2.75	12.18 -0.51 0.01	5.30 -0.45 5.46	5.90 -0.42 3.83	4.97 -0.36 3.71	9.94 -0.41 0.06	7.36 -0.48 4.77	11.26 -0.55 2.69	13.11 -0.58 1.95	14.10 -0.62 1.95	16.96 -0.63 0.00	17.32 -0.73 1.06	17.56 -0.94 2.44	17.60 -1.23 3.57	17.77 -1.45 4.89	9.71 -1.56 14.82	7.77 -1.67 18.88	7.17 -1.68 20.17	17.87 -1.54 6.22	21.09 -1.32 0.01	20.02 -0.99 0.01	17.26 -0.83 0.82	16.72 -0.61 0.00	15.87 -0.59 0.00
SITHE_IND_GS1 24169	14.35 -0.23 0.00	12.48 -0.22 0.00	11.10 -0.20 -0.08	10.09 -0.18 -0.12	9.04 -0.17 -0.18	10.34 -0.20 -0.13	12.37 -0.23 0.00	14.23 -0.28 0.00	15.28 -0.36 0.00	16.26 -0.40 0.00	17.26 -0.33 0.00	18.80 -0.31 0.00	20.57 -0.38 0.00	21.97 -0.43 0.00	23.70 -0.41 0.00	25.65 -0.44 0.00	27.84 -0.48 0.00	28.54 -0.49 0.00	25.22 -0.41 0.00	22.00 -0.43 0.00	20.64 -0.38 0.00	18.55 -0.36 0.00	16.94 -0.38 0.00	16.09 -0.38 0.00
SITHE_IND_GS2 24170	14.35 -0.23 0.00	12.48 -0.22 0.00	11.10 -0.20 -0.08	10.09 -0.18 -0.12	9.04 -0.17 -0.18	10.34 -0.20 -0.13	12.37 -0.23 0.00	14.23 -0.28 0.00	15.28 -0.36 0.00	16.26 -0.40 0.00	17.26 -0.33 0.00	18.80 -0.31 0.00	20.57 -0.38 0.00	21.97 -0.43 0.00	23.70 -0.41 0.00	25.65 -0.44 0.00	27.84 -0.48 0.00	28.54 -0.49 0.00	25.22 -0.41 0.00	22.00 -0.43 0.00	20.64 -0.38 0.00	18.55 -0.36 0.00	16.94 -0.38 0.00	16.09 -0.38 0.00
SITHE_IND_GS3 24171	14.35 -0.23 0.00	12.48 -0.22 0.00	11.10 -0.20 -0.08	10.09 -0.18 -0.12	9.04 -0.17 -0.18	10.34 -0.20 -0.13	12.37 -0.23 0.00	14.23 -0.28 0.00	15.28 -0.36 0.00	16.26 -0.40 0.00	17.26 -0.33 0.00	18.80 -0.31 0.00	20.57 -0.38 0.00	21.97 -0.43 0.00	23.70 -0.41 0.00	25.65 -0.44 0.00	27.84 -0.48 0.00	28.54 -0.49 0.00	25.22 -0.41 0.00	22.00 -0.43 0.00	20.64 -0.38 0.00	18.55 -0.36 0.00	16.94 -0.38 0.00	16.09 -0.38 0.00
SITHE_IND_GS4 24172	14.35 -0.23 0.00	12.48 -0.22 0.00	11.10 -0.20 -0.08	10.09 -0.18 -0.12	9.04 -0.17 -0.18	10.34 -0.20 -0.13	12.37 -0.23 0.00	14.23 -0.28 0.00	15.28 -0.36 0.00	16.26 -0.40 0.00	17.26 -0.33 0.00	18.80 -0.31 0.00	20.57 -0.38 0.00	21.97 -0.43 0.00	23.70 -0.41 0.00	25.65 -0.44 0.00	27.84 -0.48 0.00	28.54 -0.49 0.00	25.22 -0.41 0.00	22.00 -0.43 0.00	20.64 -0.38 0.00	18.55 -0.36 0.00	16.94 -0.38 0.00	16.09 -0.38 0.00
SITHE___BATAVIA 24024	14.63 0.04 0.00	12.73 0.04 0.00	11.31 -0.09 -0.18	10.35 -0.07 -0.28	9.37 -0.06 -0.40	10.64 -0.07 -0.30	12.55 -0.05 0.00	14.57 0.07 0.00	15.86 0.22 0.00	16.98 0.32 0.00	18.54 0.95 0.00	20.52 1.41 0.00	22.23 1.28 -0.01	23.56 1.23 0.07	25.35 1.35 0.11	27.27 1.38 0.20	29.65 1.50 0.17	30.53 1.54 0.04	27.30 1.72 0.04	23.64 1.21 -0.01	22.10 1.07 -0.01	19.87 0.96 0.00	17.83 0.50 0.00	16.83 0.36 0.00
SITHE___INDEPEND 23800	14.35 -0.23 0.00	12.48 -0.22 0.00	11.10 -0.20 -0.08	10.09 -0.18 -0.12	9.04 -0.17 -0.18	10.34 -0.20 -0.13	12.37 -0.23 0.00	14.23 -0.28 0.00	15.28 -0.36 0.00	16.26 -0.40 0.00	17.26 -0.33 0.00	18.80 -0.31 0.00	20.57 -0.38 0.00	21.97 -0.43 0.00	23.70 -0.41 0.00	25.65 -0.44 0.00	27.84 -0.48 0.00	28.54 -0.49 0.00	25.22 -0.41 0.00	22.00 -0.43 0.00	20.64 -0.38 0.00	18.55 -0.36 0.00	16.94 -0.38 0.00	16.09 -0.38 0.00

SITHE___MASSENA 23902	10.59 -0.66 3.34	12.13 -0.56 0.01	4.09 -0.49 6.64	5.05 -0.45 4.65	4.15 -0.39 4.50	9.89 -0.45 0.07	6.26 -0.55 5.79	10.59 -0.64 3.27	12.58 -0.69 2.37	13.55 -0.75 2.37	16.78 -0.81 0.00	16.88 -0.94 1.29	16.91 -1.07 2.97	16.90 -1.17 4.33	16.89 -1.28 5.94	18.28 -1.41 6.40	18.66 -1.50 8.16	18.81 -1.51 8.71	21.56 -1.38 2.69	21.20 -1.21 0.01	19.92 -1.09 0.01	16.95 -0.96 1.00	16.60 -0.73 0.00	15.77 -0.69 0.00
SITHE___OGDNSBRG 24021	11.02 -0.58 2.98	12.19 -0.50 0.01	4.87 -0.43 5.92	5.60 -0.40 4.15	4.68 -0.34 4.01	9.96 -0.38 0.06	6.98 -0.45 5.16	11.07 -0.51 2.92	12.96 -0.56 2.12	13.95 -0.60 2.11	16.97 -0.62 0.00	17.25 -0.71 1.15	17.44 -0.86 2.65	17.50 -1.03 3.87	17.63 -1.18 5.30	13.29 -1.25 11.55	12.30 -1.30 14.72	12.00 -1.31 15.72	19.55 -1.23 4.85	21.32 -1.10 0.01	20.11 -0.90 0.01	17.24 -0.78 0.89	16.75 -0.57 0.00	15.90 -0.56 0.00
SITHE___STERLING 23777	15.01 0.42 0.00	13.06 0.37 0.00	11.58 0.31 -0.05	10.50 0.27 -0.08	9.39 0.24 -0.11	10.78 0.29 -0.09	12.99 0.39 0.00	14.98 0.48 0.00	16.17 0.53 0.00	17.26 0.60 0.00	18.36 0.77 0.00	20.02 0.92 0.00	21.93 0.98 0.00	23.41 1.01 0.00	25.24 1.13 0.00	29.79 1.30 -2.40	32.79 1.42 -3.05	33.77 1.48 -3.26	27.89 1.26 -1.01	23.39 0.96 0.00	21.94 0.92 0.00	19.72 0.81 0.00	17.97 0.64 0.00	17.04 0.58 0.00
SOUTH CAIRO___GT 23612	15.67 1.08 0.00	13.61 0.91 0.00	13.42 0.82 -1.38	12.99 0.74 -2.10	12.71 0.66 -3.01	13.45 0.74 -2.31	13.47 0.87 0.00	15.59 1.09 0.00	16.87 1.24 0.00	18.01 1.35 0.00	18.89 1.30 0.00	20.41 1.30 0.00	22.56 1.61 0.00	24.17 1.77 0.00	25.94 1.83 0.00	28.28 2.19 0.00	30.65 2.32 0.00	31.56 2.52 0.00	27.86 2.23 0.00	24.47 2.04 0.00	22.83 1.81 0.00	20.50 1.59 0.00	18.80 1.47 0.00	17.88 1.42 0.00
SOUTH HAMPTN___IC 23720	17.11 2.52 0.00	14.74 2.04 0.00	14.28 1.79 -1.27	13.52 1.45 -1.92	13.15 1.36 -2.76	14.10 1.58 -2.11	14.70 2.10 0.00	17.50 2.74 -0.26	21.66 3.08 -2.94	24.73 3.43 -4.64	28.17 3.70 -6.88	29.69 3.96 -6.62	38.83 4.50 -13.38	42.23 5.04 -14.79	54.17 5.40 -24.66	68.39 5.84 -36.46	76.53 6.26 -41.94	78.85 6.33 -43.49	76.27 5.64 -45.00	54.15 4.96 -26.76	41.26 4.56 -15.68	31.25 3.99 -8.35	28.15 3.71 -7.12	25.67 3.39 -5.81
SOUTHOLD___IC 23719	17.51 2.92 0.00	15.07 2.37 0.00	14.57 2.09 -1.27	13.72 1.64 -1.92	13.32 1.52 -2.76	14.29 1.77 -2.11	14.95 2.36 0.00	17.81 3.05 -0.26	22.13 3.55 -2.94	25.35 4.05 -4.64	28.90 4.43 -6.88	30.55 4.82 -6.62	39.80 5.49 -13.37	43.32 6.14 -14.78	55.37 6.63 -24.64	69.71 7.20 -36.42	77.98 7.76 -41.90	80.34 7.87 -43.44	77.61 7.02 -44.95	55.26 6.10 -26.74	42.34 5.65 -15.67	32.17 4.91 -8.35	28.89 4.45 -7.11	26.18 3.90 -5.81
ST LAWRENCE___ 23600	10.43 -0.70 3.46	12.08 -0.61 0.01	3.81 -0.54 6.87	4.84 -0.49 4.82	3.94 -0.43 4.66	9.84 -0.50 0.07	6.00 -0.60 6.00	10.42 -0.70 3.39	12.43 -0.75 2.46	13.39 -0.82 2.45	16.69 -0.90 0.00	16.76 -1.01 1.33	16.76 -1.11 3.08	16.70 -1.21 4.49	16.66 -1.30 6.15	19.99 -1.41 4.70	20.84 -1.50 5.98	21.10 -1.54 6.39	22.30 -1.36 1.97	21.23 -1.19 0.01	19.92 -1.09 0.01	16.89 -0.98 1.03	16.49 -0.83 0.00	15.69 -0.77 0.00
STATION 5_MISC_HYD 23604	14.60 0.01 0.00	12.70 0.00 0.00	11.28 -0.09 -0.16	10.30 -0.08 -0.24	9.31 -0.07 -0.34	10.60 -0.07 -0.26	12.52 -0.08 0.00	14.52 0.01 0.00	15.73 0.09 0.00	16.81 0.15 0.00	18.19 0.60 0.00	20.04 0.94 0.00	21.80 1.86 0.00	23.23 0.83 0.00	25.07 0.97 0.00	27.01 1.02 0.10	29.35 1.10 0.08	30.20 1.19 0.02	26.79 1.18 0.02	23.21 0.78 0.00	21.73 0.72 0.00	19.55 0.64 0.00	17.65 0.33 0.00	16.68 0.21 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.66 0.07 0.00	12.73 0.04 0.00	11.34 -0.03 -0.16	10.36 -0.03 -0.24	9.35 -0.03 -0.34	10.65 -0.02 -0.26	12.60 0.00 0.00	14.57 0.07 0.00	15.76 0.12 0.00	16.84 0.18 0.00	18.14 0.55 0.00	19.95 0.84 0.00	21.72 0.78 0.00	23.14 0.74 0.00	25.00 0.89 0.00	27.06 0.97 0.00	29.40 1.08 0.00	30.19 1.16 0.00	26.73 1.10 0.00	23.19 0.76 0.00	21.71 0.69 0.00	19.53 0.62 0.00	17.69 0.36 0.00	16.71 0.25 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.50 -0.09 0.00	12.61 -0.09 0.00	11.20 -0.17 -0.16	10.23 -0.15 -0.24	9.24 -0.14 -0.34	10.52 -0.15 -0.26	12.45 -0.15 0.00	14.42 -0.09 0.00	15.62 -0.02 0.00	16.69 0.03 0.00	18.03 0.44 0.00	19.87 0.77 0.00	21.61 0.67 0.00	23.03 0.63 0.00	24.86 0.75 0.00	26.80 0.81 0.10	29.12 0.88 0.08	29.94 0.93 0.02	26.56 0.95 0.02	23.01 0.58 0.00	21.54 0.53 0.00	19.38 0.47 0.00	17.52 0.19 0.00	16.55 0.08 0.00
STEEL___WIND 323596	14.57 -0.01 0.00	12.70 0.00 0.00	11.33 -0.10 -0.21	10.40 -0.07 -0.33	9.43 -0.07 -0.47	10.67 -0.09 -0.36	12.50 -0.10 0.00	14.47 -0.03 0.00	15.76 0.12 0.00	16.91 0.25 0.00	18.44 0.84 0.00	20.37 1.26 0.00	22.02 1.07 -0.01	29.76 1.01 -6.35	35.62 1.01 -10.50	37.19 1.04 -10.06	37.18 1.08 -7.78	32.50 1.04 -2.42	28.46 1.38 -1.45	23.44 1.01 -0.01	21.89 0.86 -0.01	19.70 0.79 0.00	17.71 0.38 0.00	16.69 0.23 0.00
STEUBEN_REC_LFGE 323667	14.92 0.34 0.00	12.95 0.25 0.00	11.66 0.16 -0.29	10.72 0.14 -0.43	9.77 0.11 -0.62	11.01 0.13 -0.47	12.79 0.19 0.00	14.78 0.27 0.00	16.06 0.42 0.00	17.29 0.63 0.00	18.79 1.20 0.00	20.67 1.57 0.00	22.35 1.40 0.00	24.98 1.39 -1.19	27.67 1.59 -1.97	30.44 1.85 -2.50	32.27 2.01 -1.93	31.69 2.06 -0.60	28.08 2.08 -0.38	23.97 1.55 0.00	22.45 1.43 0.00	20.21 1.30 0.00	18.23 0.90 0.00	17.22 0.76 0.00
STONY___BROOK 24151	16.47 1.88 0.00	14.21 1.51 0.00	13.83 1.35 -1.27	13.16 1.09 -1.92	12.82 1.02 -2.76	13.72 1.20 -2.11	14.19 1.59 0.00	16.85 2.09 -0.26	20.90 2.31 -2.94	23.85 2.55 -4.64	26.82 2.57 -6.66	27.94 2.67 -6.16	34.68 2.97 -10.76	37.14 3.20 -11.54	46.41 3.35 -18.95	57.31 3.63 -27.59	64.09 3.80 -31.97	65.85 3.77 -33.05	63.11 3.36 -34.12	45.97 3.05 -20.49	36.49 2.82 -12.65	28.99 2.61 -7.47	26.59 2.62 -6.65	24.71 2.44 -5.81
STURGEON_POOL_HYD 23609	15.61 1.02 0.00	13.58 0.89 0.00	13.32 0.81 -1.30	12.85 0.73 -1.97	12.53 0.66 -2.83	13.31 0.74 -2.16	13.51 0.91 0.00	15.60 1.10 0.00	16.92 1.28 0.00	18.09 1.43 0.00	18.95 1.35 0.00	20.46 1.36 0.00	22.54 1.59 0.00	24.17 1.77 0.00	25.92 1.81 0.00	28.07 1.98 0.00	30.36 2.04 0.00	31.03 2.00 0.00	27.40 1.77 0.00	24.11 1.68 0.00	22.57 1.56 0.00	20.31 1.40 0.00	18.73 1.40 0.00	17.81 1.35 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.61 1.02 0.00	13.58 0.89 0.00	13.21 0.81 -1.19	12.69 0.74 -1.80	12.29 0.67 -2.58	13.14 0.76 -1.98	13.52 0.92 0.00	15.60 1.10 0.00	16.91 1.27 0.00	18.08 1.42 0.00	18.95 1.35 0.00	20.48 1.38 0.00	22.52 1.57 0.00	24.17 1.77 0.00	25.92 1.81 0.00	28.02 1.93 0.00	30.36 2.04 0.00	31.03 2.00 0.00	27.40 1.77 0.00	24.11 1.68 0.00	22.57 1.56 0.00	20.31 1.40 0.00	18.71 1.39 0.00	17.80 1.33 0.00

SYNERGY___BIOGAS 323694	14.63 0.04 0.00	12.73 0.04 0.00	11.31 -0.09 -0.18	10.35 -0.07 -0.28	9.37 -0.06 -0.40	10.64 -0.07 -0.30	12.55 -0.05 0.00	14.57 0.07 0.00	15.86 0.22 0.00	16.98 0.32 0.00	18.54 0.95 0.00	20.52 1.41 0.00	22.23 1.28 -0.01	23.56 1.23 0.07	25.35 1.35 0.11	27.27 1.38 0.20	29.65 1.50 0.17	30.53 1.54 0.04	27.30 1.72 0.04	23.64 1.21 -0.01	22.10 1.07 -0.01	19.87 0.96 0.00	17.83 0.50 0.00	16.83 0.36 0.00
SYRACUSE___ENERGY_ST1 323597	14.70 0.12 0.00	12.79 0.09 0.00	11.41 0.07 -0.13	10.39 0.05 -0.20	9.36 0.04 -0.28	10.66 0.04 -0.21	12.68 0.08 0.00	14.60 0.10 0.00	15.70 0.06 0.00	16.74 0.08 0.00	17.80 0.21 0.00	19.43 0.32 0.00	21.26 0.31 0.00	22.71 0.31 0.00	24.52 0.41 0.00	27.55 0.47 -0.99	30.10 0.51 -1.26	30.93 0.55 -1.35	26.53 0.49 -0.42	22.74 0.31 0.00	21.33 0.32 0.00	19.15 0.25 0.00	17.48 0.16 0.00	16.60 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	14.70 0.12 0.00	12.79 0.09 0.00	11.41 0.07 -0.13	10.39 0.05 -0.20	9.36 0.04 -0.28	10.66 0.04 -0.21	12.68 0.08 0.00	14.60 0.10 0.00	15.70 0.06 0.00	16.74 0.08 0.00	17.80 0.21 0.00	19.43 0.32 0.00	21.26 0.31 0.00	22.71 0.31 0.00	24.52 0.41 0.00	27.55 0.47 -0.99	30.10 0.51 -1.26	30.93 0.55 -1.35	26.53 0.49 -0.42	22.74 0.31 0.00	21.33 0.32 0.00	19.15 0.25 0.00	17.48 0.16 0.00	16.60 0.13 0.00
SYRACUSE___POWER 24017	14.73 0.15 0.00	12.81 0.11 0.00	11.44 0.09 -0.13	10.42 0.07 -0.20	9.39 0.05 -0.29	10.70 0.07 -0.22	12.71 0.11 0.00	14.65 0.15 0.00	15.76 0.12 0.00	16.81 0.15 0.00	17.89 0.30 0.00	19.51 0.40 0.00	21.32 0.38 0.00	22.78 0.38 0.00	24.59 0.48 0.00	27.69 0.55 -1.04	30.25 0.60 -1.33	31.06 0.61 -1.42	26.61 0.54 -0.44	22.78 0.36 0.00	21.38 0.36 0.00	19.23 0.32 0.00	17.53 0.21 0.00	16.65 0.18 0.00
TRIGEN___CC 323695	16.09 1.50 0.00	13.92 1.22 0.00	13.57 1.09 -1.27	12.98 0.90 -1.93	12.64 0.84 -2.76	13.49 0.97 -2.12	13.87 1.27 0.00	16.85 1.64 -0.71	20.83 1.84 -3.34	23.33 2.03 -4.64	25.51 1.93 -5.99	25.86 1.99 -4.76	26.05 2.24 -2.86	26.58 2.49 -1.69	28.39 2.58 -1.70	29.80 2.76 -0.95	33.02 2.86 -1.84	33.33 2.82 -1.48	29.39 2.54 -1.22	26.33 2.38 -1.53	26.72 2.21 -3.49	25.70 1.97 -4.82	24.52 1.97 -5.22	24.18 1.91 -5.81
UNION___PROCESSING_DRP 323587	14.57 -0.01 0.00	12.67 -0.03 0.00	11.26 -0.11 -0.16	10.29 -0.10 -0.24	9.29 -0.09 -0.34	10.57 -0.10 -0.26	12.50 -0.03 0.00	14.47 -0.03 0.00	15.70 0.06 0.00	16.78 0.12 0.00	18.14 0.55 0.00	19.99 0.88 0.00	21.72 0.78 0.00	23.14 0.74 0.00	24.97 0.87 0.00	27.00 0.91 0.00	29.31 0.99 0.00	30.08 1.04 0.00	26.71 1.08 0.00	23.14 0.72 0.00	21.65 0.63 0.00	19.50 0.59 0.00	17.60 0.28 0.00	16.63 0.16 0.00
UPPER HUDSON___HYD 24058	16.13 1.39 -0.16	13.90 1.21 0.00	14.33 1.04 -2.07	13.97 0.94 -2.88	13.90 0.83 -4.03	14.32 0.99 -2.92	14.03 1.16 -0.27	15.66 1.00 -0.16	16.94 1.19 -0.11	18.04 1.27 -0.11	18.68 1.09 0.00	20.41 1.24 -0.06	22.55 1.47 -0.14	24.26 1.66 -0.21	26.13 1.74 -0.28	28.15 2.06 0.00	30.62 2.29 0.00	31.76 2.73 0.00	28.01 2.38 0.00	24.35 1.93 0.00	22.85 1.83 0.00	20.55 1.59 -0.05	18.68 1.35 0.00	17.67 1.20 0.00
UPPER RAQUET___HYD 24056	11.23 -0.61 2.75	12.18 -0.51 0.01	5.30 -0.45 5.46	5.90 -0.42 3.83	4.97 -0.36 3.71	9.94 -0.41 0.06	7.36 -0.48 4.77	11.26 -0.55 2.69	13.11 -0.58 1.95	14.10 -0.62 1.95	16.96 -0.63 0.00	17.32 -0.73 1.06	17.56 -0.94 2.44	17.60 -1.23 3.57	17.77 -1.45 4.89	9.71 -1.56 14.82	7.77 -1.67 18.88	7.17 -1.68 20.17	17.87 -1.54 6.22	21.09 -1.32 0.01	20.02 -0.99 0.01	17.26 -0.83 0.82	16.72 -0.61 0.00	15.87 -0.59 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.21 0.63 0.00	13.25 0.56 0.00	12.25 0.49 -0.55	11.42 0.45 -0.83	10.63 0.41 -1.19	11.79 0.47 -0.91	13.18 0.58 0.00	15.20 0.70 0.00	16.41 0.77 0.00	17.51 0.85 0.00	18.50 0.91 0.00	20.12 1.01 0.00	22.05 1.11 0.00	23.66 1.19 -0.07	25.51 1.28 -0.12	27.57 1.36 -0.13	29.86 1.44 -0.10	30.60 1.54 -0.03	27.01 1.36 -0.02	23.61 1.19 0.00	22.13 1.11 0.00	19.91 1.00 0.00	18.24 0.92 0.00	17.32 0.86 0.00
VISCHER___FERRY HYD 24020	15.75 1.02 -0.14	13.62 0.93 0.00	14.01 0.81 -1.98	13.66 0.73 -2.78	13.58 0.64 -3.89	14.00 0.75 -2.84	13.71 0.87 -0.25	15.61 0.97 -0.14	16.82 1.08 -0.10	17.93 1.17 -0.10	18.70 1.11 0.00	20.35 1.19 -0.05	22.45 1.38 -0.13	24.06 1.48 -0.18	25.98 1.62 -0.25	27.89 1.80 0.00	30.28 1.95 0.00	31.12 2.09 0.00	27.45 1.82 0.00	24.02 1.59 0.00	22.51 1.49 0.00	20.26 1.30 -0.04	18.49 1.16 0.00	17.58 1.12 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.75 1.17 0.00	13.70 1.00 0.00	13.36 0.92 -1.23	12.85 0.84 -1.86	12.47 0.77 -2.67	13.31 0.86 -2.04	13.64 1.05 0.00	15.76 1.26 0.00	17.08 1.44 0.00	18.28 1.62 0.00	19.16 1.57 0.00	20.67 1.57 0.00	22.70 1.76 0.00	24.37 1.97 0.00	26.13 2.03 0.00	28.26 2.16 0.00	30.59 2.27 0.00	31.27 2.24 0.00	27.58 1.95 0.00	24.29 1.86 0.00	22.74 1.72 0.00	20.50 1.59 0.00	18.92 1.59 0.00	17.98 1.51 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.02 1.43 0.00	13.90 1.21 0.00	13.57 1.09 -1.27	13.07 1.00 -1.92	12.70 0.90 -2.76	13.54 1.02 -2.11	13.86 1.26 0.00	16.07 1.55 -0.02	17.61 1.77 -0.21	18.96 1.98 -0.32	19.90 1.90 -0.41	21.38 1.95 -0.32	23.33 2.20 -0.19	24.97 2.46 -0.11	26.62 2.51 0.00	28.73 2.63 0.00	31.07 2.75 0.00	31.70 2.67 0.00	27.96 2.33 0.00	24.69 2.26 0.00	23.14 2.12 0.00	20.82 1.91 0.00	19.58 1.91 -0.35	18.31 1.81 -0.03
WADING RIVER_IC_1 23522	16.59 2.00 0.00	14.31 1.61 0.00	13.91 1.42 -1.27	13.22 1.15 -1.92	12.87 1.08 -2.76	13.78 1.26 -2.11	14.28 1.68 0.00	16.96 2.20 -0.26	20.99 2.41 -2.94	23.96 2.67 -4.64	27.24 2.76 -6.89	28.66 2.90 -6.65	37.71 3.27 -13.50	40.98 3.63 -14.95	52.87 3.83 -24.93	67.12 4.15 -36.88	75.16 4.42 -42.42	77.45 4.44 -43.98	75.12 3.97 -45.52	53.05 3.57 -27.06	40.14 3.30 -15.83	30.23 2.93 -8.39	27.29 2.82 -7.14	24.88 2.60 -5.81
WADING RIVER_IC_2 23547	16.59 2.00 0.00	14.31 1.61 0.00	13.91 1.42 -1.27	13.22 1.15 -1.92	12.87 1.08 -2.76	13.78 1.26 -2.11	14.28 1.68 0.00	16.96 2.20 -0.26	20.99 2.41 -2.94	23.96 2.67 -4.64	27.24 2.76 -6.89	28.66 2.90 -6.65	37.71 3.27 -13.50	40.98 3.63 -14.95	52.87 3.83 -24.93	67.12 4.15 -36.88	75.16 4.42 -42.42	77.45 4.44 -43.98	75.12 3.97 -45.52	53.05 3.57 -27.06	40.14 3.30 -15.83	30.23 2.93 -8.39	27.29 2.82 -7.14	24.88 2.60 -5.81
WADING RIVER_IC_3 23601	16.59 2.00 0.00	14.31 1.61 0.00	13.91 1.42 -1.27	13.22 1.15 -1.92	12.87 1.08 -2.76	13.78 1.26 -2.11	14.28 1.68 0.00	16.96 2.20 -0.26	20.99 2.41 -2.94	23.96 2.67 -4.64	27.24 2.76 -6.89	28.66 2.90 -6.65	37.71 3.27 -13.50	40.98 3.63 -14.95	52.87 3.83 -24.93	67.12 4.15 -36.88	75.16 4.42 -42.42	77.45 4.44 -43.98	75.12 3.97 -45.52	53.05 3.57 -27.06	40.14 3.30 -15.83	30.23 2.93 -8.39	27.29 2.82 -7.14	24.88 2.60 -5.81

WALDEN___HYDRO 24148	15.68 1.09 0.00	13.64 0.94 0.00	13.32 0.85 -1.25	12.83 0.78 -1.90	12.46 0.71 -2.72	13.28 0.79 -2.08	13.57 0.97 0.00	15.68 1.17 0.00	16.98 1.35 0.00	18.18 1.52 0.00	19.05 1.46 0.00	20.58 1.47 0.00	22.62 1.68 0.00	24.28 1.88 0.00	26.04 1.93 0.00	28.18 2.09 0.00	30.50 2.18 0.00	31.21 2.18 0.00	27.58 1.95 0.00	24.26 1.84 0.00	22.72 1.70 0.00	20.46 1.55 0.00	18.85 1.52 0.00	17.91 1.45 0.00
WARRENSBURG___ 23737	16.13 1.39 -0.16	13.90 1.21 0.00	14.33 1.04 -2.07	13.97 0.94 -2.88	13.90 0.83 -4.03	14.32 0.99 -2.92	14.03 1.16 -0.27	15.66 1.00 -0.16	16.94 1.19 -0.11	18.04 1.27 -0.11	18.68 1.09 0.00	20.41 1.24 -0.06	22.55 1.47 -0.14	24.26 1.66 -0.21	26.13 1.74 -0.28	28.15 2.06 0.00	30.62 2.29 0.00	31.76 2.73 0.00	28.01 2.38 0.00	24.35 1.93 0.00	22.85 1.83 0.00	20.55 1.59 -0.05	18.68 1.35 0.00	17.67 1.20 0.00
WATERSIDE___6 8 9 23538	16.05 1.46 -0.01	13.94 1.23 -0.01	13.60 1.11 -1.27	13.07 1.00 -1.93	12.71 0.91 -2.76	13.52 1.00 -2.11	13.86 1.26 0.00	16.05 1.54 -0.02	17.59 1.74 -0.21	18.92 1.93 -0.33	19.21 1.92 0.30	20.82 1.97 0.25	22.98 2.24 0.21	23.78 2.44 1.06	26.62 2.51 0.00	28.62 2.53 0.00	30.93 2.60 0.00	31.56 2.52 0.00	27.83 2.20 0.00	24.52 2.24 0.15	22.88 2.12 0.27	20.82 1.91 0.00	19.60 1.92 -0.36	18.32 1.83 -0.03
WDELAWARE___HYD 323627	15.29 0.70 0.00	13.29 0.60 0.00	12.90 0.54 -1.15	12.39 0.50 -1.74	11.99 0.45 -2.50	12.82 0.50 -1.91	13.22 0.62 0.00	15.28 0.78 0.00	16.80 1.16 0.00	17.98 1.32 0.00	18.86 1.27 0.00	20.41 1.30 0.00	22.49 1.55 0.00	24.15 1.75 0.00	25.89 1.78 0.00	28.15 2.06 0.00	30.50 2.18 0.00	31.03 2.00 0.00	27.42 1.79 0.00	24.08 1.66 0.00	22.51 1.49 0.00	20.23 1.32 0.00	18.62 1.30 0.00	17.70 1.24 0.00
WEST BABYLON___IC 23714	16.46 1.87 0.00	14.21 1.51 0.00	13.82 1.33 -1.27	13.17 1.10 -1.93	12.83 1.03 -2.76	13.72 1.20 -2.11	14.17 1.57 0.00	16.92 2.06 -0.36	20.97 2.30 -3.03	23.82 2.52 -4.64	26.30 2.53 -6.18	26.93 2.66 -5.16	29.02 2.91 -5.17	30.19 3.23 -4.57	34.22 3.37 -6.74	38.24 3.57 -8.57	42.76 3.80 -10.64	43.51 3.77 -10.71	39.85 3.38 -10.84	32.61 3.12 -7.07	30.10 2.92 -6.16	27.09 2.59 -5.59	25.54 2.58 -5.63	24.70 2.42 -5.81
WEST CANADA___HYD 24049	14.87 0.13 -0.15	12.82 0.13 0.00	11.59 0.10 -0.27	10.40 0.09 -0.16	9.26 0.08 -0.14	10.46 0.10 0.05	12.99 0.13 -0.27	14.80 0.15 -0.15	15.91 0.16 -0.11	16.95 0.18 -0.11	17.78 0.19 0.00	19.40 0.23 -0.06	21.33 0.25 -0.14	22.87 0.27 -0.20	24.65 0.27 -0.27	27.34 0.29 -0.96	29.86 0.31 -1.22	30.69 0.35 -1.31	26.34 0.31 -0.40	22.70 0.27 0.00	21.27 0.25 0.00	19.18 0.23 -0.05	17.52 0.19 0.00	16.65 0.18 0.00
WESTERN_NY_WIND 24143	14.62 0.03 0.00	12.72 0.03 0.00	11.30 -0.10 -0.18	10.35 -0.08 -0.28	9.37 -0.07 -0.40	10.63 -0.08 -0.31	12.54 -0.06 0.00	14.56 0.06 0.00	15.84 0.20 0.00	16.98 0.32 0.00	18.52 0.93 0.00	20.52 1.41 0.00	22.21 1.26 -0.01	23.56 1.21 0.05	25.33 1.30 0.08	27.27 1.36 0.18	29.64 1.47 0.15	30.51 1.51 0.03	27.28 1.69 0.04	23.62 1.19 -0.01	22.08 1.05 -0.01	19.85 0.95 0.00	17.83 0.50 0.00	16.81 0.35 0.00
WESTOVER___LESR 323668	14.91 0.32 0.00	12.96 0.27 0.00	11.86 0.24 -0.41	10.99 0.22 -0.62	10.13 0.20 -0.89	11.32 0.23 -0.68	12.88 0.28 0.00	14.81 0.31 0.00	16.00 0.36 0.00	17.09 0.43 0.00	18.21 0.62 0.00	19.89 0.78 0.00	21.72 0.78 0.00	23.37 0.81 -0.17	25.28 0.89 -0.28	27.33 0.97 -0.27	29.55 1.02 -0.21	30.17 1.07 -0.07	26.70 1.03 -0.04	23.23 0.81 0.00	21.77 0.76 0.00	19.57 0.66 0.00	17.83 0.50 0.00	16.92 0.46 0.00
WETHRSFD_WT_PWR 323626	14.57 -0.01 0.00	12.68 -0.01 0.00	11.38 -0.08 -0.24	10.45 -0.06 -0.37	9.51 -0.05 -0.52	10.73 -0.08 -0.40	12.52 -0.08 0.00	14.46 -0.04 0.00	15.73 0.09 0.00	16.88 0.22 0.00	18.31 0.72 0.00	20.18 1.07 0.00	21.83 0.88 0.00	26.24 0.83 -3.01	29.95 0.87 -4.97	31.85 0.91 -4.84	33.03 0.96 -3.75	31.15 0.96 -1.17	27.58 1.20 -0.75	23.28 0.85 0.00	21.76 0.74 0.00	19.61 0.70 0.00	17.67 0.35 0.00	16.69 0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.71 1.12 0.00	13.66 0.96 0.00	13.33 0.89 -1.23	12.82 0.81 -1.86	12.45 0.74 -2.67	13.28 0.83 -2.04	13.61 1.01 0.00	15.70 1.20 0.00	17.03 1.39 0.00	18.21 1.55 0.00	19.07 1.48 0.00	20.60 1.49 0.00	22.62 1.68 0.00	24.26 1.86 0.00	26.01 1.90 0.00	28.10 2.01 0.00	30.45 2.13 0.00	31.12 2.09 0.00	27.45 1.82 0.00	24.18 1.75 0.00	22.64 1.62 0.00	20.40 1.49 0.00	18.83 1.51 0.00	17.91 1.45 0.00
YORK___WARBASSE 23770	16.10 1.50 -0.01	13.95 1.24 -0.01	13.60 1.11 -1.27	13.06 0.98 -1.93	12.70 0.90 -2.76	13.50 0.98 -2.11	13.84 1.24 0.00	16.05 1.54 -0.02	17.64 1.78 -0.21	19.01 2.02 -0.33	25.08 2.00 -5.48	25.63 2.08 -4.44	26.33 2.39 -3.00	36.65 2.62 -11.63	26.78 2.68 0.00	28.78 2.69 0.00	31.10 2.78 0.00	31.73 2.70 0.00	27.96 2.33 0.00	25.87 2.40 -1.04	25.11 2.23 -1.86	20.91 2.00 0.00	19.70 2.01 -0.37	18.41 1.91 -0.04