

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/31/2020

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	20.15	18.53	17.48	16.76	16.67	17.29	17.76	20.73	22.88	23.66	25.94	27.80	30.33	32.41	34.65	31.55	34.64	33.89	31.68	27.93	25.71	23.35	22.53	19.59
24138	2.06	1.98	1.77	1.70	1.62	1.73	1.79	2.20	2.21	2.32	2.36	2.61	2.85	3.03	3.18	3.25	3.60	3.55	3.20	2.77	2.51	2.26	2.15	2.08
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.35	-0.94	-2.06	-1.19	-2.65	-2.27	-2.88	-3.02	-4.54	-0.02	0.00	0.00	-0.16	0.00	-0.60	-0.02	-1.34	-0.01
74TH STREET_GT_1	20.11	18.46	17.42	16.70	16.61	17.21	17.68	20.65	22.93	23.64	26.01	27.84	30.38	32.46	34.77	31.41	34.42	33.68	31.56	27.83	25.68	23.29	22.57	19.50
24260	2.02	1.92	1.71	1.64	1.56	1.65	1.69	2.06	2.12	2.22	2.26	2.50	2.71	2.87	2.99	3.11	3.38	3.34	3.06	2.67	2.44	2.19	2.09	1.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-2.20	-1.27	-2.83	-2.43	-3.07	-3.23	-4.85	-0.02	0.00	0.00	-0.17	0.00	-0.64	-0.02	-1.43	-0.01
74TH STREET_GT_2	20.11	18.46	17.42	16.70	16.61	17.21	17.68	20.65	22.93	23.64	26.01	27.84	30.38	32.46	34.77	31.41	34.42	33.68	31.56	27.83	25.68	23.29	22.57	19.50
24261	2.02	1.92	1.71	1.64	1.56	1.65	1.69	2.06	2.12	2.22	2.26	2.50	2.71	2.87	2.99	3.11	3.38	3.34	3.06	2.67	2.44	2.19	2.09	1.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-2.20	-1.27	-2.83	-2.43	-3.07	-3.23	-4.85	-0.02	0.00	0.00	-0.17	0.00	-0.64	-0.02	-1.43	-0.01
ADK HUDSON__FALLS	19.69	17.98	16.96	16.26	16.22	16.85	16.88	19.24	20.39	22.10	22.80	25.00	26.79	28.94	29.43	30.92	34.15	33.42	31.27	27.73	24.91	23.21	20.85	19.04
24011	1.61	1.44	1.26	1.20	1.19	1.29	1.26	1.65	1.79	1.93	1.88	2.09	2.19	2.58	2.37	2.49	2.95	3.00	2.95	2.57	2.31	2.13	1.81	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.12	-0.14	-0.16	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE__RCVRY	19.80	18.04	17.02	16.32	16.28	16.93	16.95	19.33	20.53	22.22	22.93	25.14	26.94	29.10	29.62	31.12	34.36	33.66	31.49	27.93	25.09	23.38	20.99	19.13
23798	1.72	1.50	1.32	1.26	1.25	1.37	1.34	1.74	1.92	2.06	2.01	2.22	2.34	2.74	2.56	2.69	3.17	3.25	3.17	2.77	2.49	2.30	1.94	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.12	-0.14	-0.16	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS__FALLS	19.69	17.98	16.96	16.26	16.22	16.85	16.88	19.24	20.39	22.10	22.80	25.00	26.79	28.94	29.43	30.92	34.15	33.42	31.27	27.73	24.91	23.21	20.85	19.04
24028	1.61	1.44	1.26	1.20	1.19	1.29	1.26	1.65	1.79	1.93	1.88	2.09	2.19	2.58	2.37	2.49	2.95	3.00	2.95	2.57	2.31	2.13	1.81	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.12	-0.14	-0.16	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS__DAM	19.49	17.86	16.86	16.20	16.13	16.71	16.77	19.03	20.04	21.69	22.51	24.66	26.52	28.44	29.11	30.55	33.68	32.92	30.62	27.15	24.37	22.66	20.51	18.87
23527	1.41	1.32	1.16	1.14	1.10	1.15	1.16	1.44	1.43	1.53	1.59	1.74	1.92	2.08	2.07	2.15	2.51	2.52	2.29	1.99	1.76	1.58	1.47	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.12	-0.13	-0.06	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS__DRP	18.91	17.40	16.44	15.79	15.73	16.27	16.19	18.34	19.35	20.92	21.72	23.70	25.46	27.33	27.96	29.35	32.27	31.54	29.34	26.04	23.37	21.84	19.77	18.17
24190	0.83	0.86	0.74	0.74	0.69	0.72	0.58	0.76	0.75	0.77	0.79	0.78	0.86	0.98	0.94	0.96	1.12	1.15	1.02	0.88	0.77	0.76	0.72	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.10	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__1	18.91	17.40	16.44	15.79	15.73	16.27	16.19	18.34	19.35	20.92	21.72	23.70	25.46	27.33	27.96	29.35	32.27	31.54	29.34	26.04	23.37	21.84	19.77	18.17
23571	0.83	0.86	0.74	0.74	0.69	0.72	0.58	0.76	0.75	0.77	0.79	0.78	0.86	0.98	0.94	0.96	1.12	1.15	1.02	0.88	0.77	0.76	0.72	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.10	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__2	18.91	17.40	16.44	15.79	15.73	16.27	16.19	18.34	19.35	20.92	21.72	23.70	25.46	27.33	27.96	29.35	32.27	31.54	29.34	26.04	23.37	21.84	19.77	18.17
23572	0.83	0.86	0.74	0.74	0.69	0.72	0.58	0.76	0.75	0.77	0.79	0.78	0.86	0.98	0.94	0.96	1.12	1.15	1.02	0.88	0.77	0.76	0.72	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.10	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__3	18.91	17.40	16.44	15.79	15.73	16.27	16.19	18.34	19.35	20.92	21.72	23.70	25.46	27.33	27.96	29.35	32.27	31.54	29.34	26.04	23.37	21.84	19.77	18.17
23573	0.83	0.86	0.74	0.74	0.69	0.72	0.58	0.76	0.75	0.77	0.79	0.78	0.86	0.98	0.94	0.96	1.12	1.15	1.02	0.88	0.77	0.76	0.72	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.10	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__4	18.91	17.40	16.44	15.79	15.73	16.27	16.19	18.34	19.35	20.92	21.72	23.70	25.46	27.33	27.96	29.35	32.27	31.54	29.34	26.04	23.37	21.84	19.77	18.17
23574	0.83	0.86	0.74	0.74	0.69	0.72	0.58	0.76	0.75	0.77	0.79	0.78	0.86	0.98	0.94	0.96	1.12	1.15	1.02	0.88	0.77	0.76	0.72	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.10	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	19.15 1.07 0.00	17.58 1.04 0.00	16.61 0.91 0.00	15.94 0.89 0.00	15.89 0.86 0.00	16.46 0.90 0.00	16.39 0.78 0.00	18.60 1.02 0.00	19.65 1.04 0.00	21.25 1.09 -0.01	22.07 1.15 0.00	24.11 1.19 0.00	25.88 1.28 0.00	27.80 1.45 0.00	28.46 1.43 -0.09	29.87 1.47 -0.12	32.87 1.71 -0.13	32.10 1.70 -0.05	29.85 1.53 0.00	26.50 1.33 0.00	23.78 1.17 0.00	22.20 1.12 0.00	20.05 1.01 0.00	18.43 0.93 0.00
ALCOA_RYNLDS___DRP 24188	17.25 -0.83 0.00	15.83 -0.71 0.00	15.18 -0.52 0.00	14.54 -0.51 0.00	14.59 -0.45 0.00	15.01 -0.54 0.00	15.10 -0.51 0.00	16.79 -0.79 0.00	17.76 -0.84 0.01	19.00 -0.93 0.22	20.04 -0.88 0.00	21.93 -0.98 0.00	23.54 -1.06 0.00	25.17 -1.19 0.00	23.03 -1.29 2.62	23.72 -1.36 3.21	26.03 -1.49 3.52	27.44 -1.40 1.51	27.16 -1.16 0.00	24.13 -1.03 0.00	21.70 -0.90 0.00	20.24 -0.84 0.00	18.20 -0.84 0.00	16.77 -0.73 0.00
ALCOA___DSASP 323711	17.25 -0.83 0.00	15.83 -0.71 0.00	15.18 -0.52 0.00	14.54 -0.51 0.00	14.59 -0.45 0.00	15.01 -0.54 0.00	15.10 -0.51 0.00	16.79 -0.79 0.00	17.76 -0.84 0.01	19.00 -0.93 0.22	20.04 -0.88 0.00	21.93 -0.98 0.00	23.54 -1.06 0.00	25.17 -1.19 0.00	23.03 -1.29 2.62	23.72 -1.36 3.21	26.03 -1.49 3.52	27.44 -1.40 1.51	27.16 -1.16 0.00	24.13 -1.03 0.00	21.70 -0.90 0.00	20.24 -0.84 0.00	18.20 -0.84 0.00	16.77 -0.73 0.00
ALLEGHENY___COGEN 23514	19.22 1.14 0.00	17.33 0.79 0.00	16.37 0.67 0.00	15.53 0.48 0.00	15.64 0.60 0.00	16.29 0.73 0.00	16.30 0.69 0.00	18.48 0.90 0.00	19.74 1.14 0.00	21.94 1.43 -0.35	22.89 1.40 -0.57	24.54 0.92 -0.70	26.24 0.96 -0.68	28.28 0.92 -1.00	29.21 1.08 -1.19	31.08 1.33 -1.46	34.01 1.36 -1.61	32.15 1.12 -0.69	29.81 0.99 -0.50	26.86 1.08 -0.61	24.07 0.91 -0.56	23.09 1.65 -0.37	20.61 1.45 -0.12	18.57 1.07 0.00
ALTONA_WT_PWR 323606	17.63 -0.45 0.00	16.09 -0.45 0.00	15.46 -0.24 0.00	14.80 -0.26 0.00	14.83 -0.21 0.00	15.29 -0.26 0.00	15.38 -0.23 0.00	17.20 -0.39 0.00	18.21 -0.39 0.01	19.50 -0.42 0.23	20.57 -0.36 0.00	22.51 -0.41 0.00	24.16 -0.44 0.00	25.85 -0.50 0.00	23.70 -0.54 2.70	24.41 -0.57 3.32	26.75 -0.65 3.64	28.24 -0.55 1.56	27.90 -0.42 0.00	24.81 -0.35 0.00	22.31 -0.29 0.00	20.80 -0.27 0.00	18.66 -0.38 0.00	17.20 -0.30 0.00
AMERICAN_REF_FUEL 24010	17.65 -0.43 0.00	15.94 -0.59 0.00	15.09 -0.61 0.00	14.29 -0.77 0.00	14.39 -0.65 0.00	14.96 -0.59 0.00	14.91 -0.70 0.00	16.83 -0.76 0.00	18.01 -0.60 0.00	16.14 -0.48 3.53	14.63 -0.59 5.70	15.33 -0.48 7.10	17.02 -0.69 6.89	15.12 -1.11 10.13	14.07 -0.81 12.06	12.84 -0.65 14.80	14.10 -0.71 16.23	22.07 -1.30 6.97	22.08 -1.19 5.05	18.12 -0.83 6.21	16.16 -0.75 5.70	16.85 -0.48 3.75	17.38 -0.36 1.30	16.87 -0.63 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.89 0.81 0.00	16.99 0.45 0.00	16.06 0.36 0.00	15.16 0.11 0.00	15.29 0.26 0.00	15.93 0.37 0.00	15.97 0.36 0.00	18.08 0.49 0.00	19.41 0.80 0.00	26.54 1.09 -5.30	30.35 0.88 -8.55	34.54 1.05 -10.57	35.81 0.96 -10.25	42.05 0.61 -15.09	45.79 0.89 -17.97	51.39 1.05 -22.05	56.44 1.21 -24.19	41.32 0.61 -10.37	36.45 0.62 -7.51	35.18 0.78 -9.23	31.84 0.77 -8.47	27.60 0.97 -5.56	21.91 0.97 -1.89	18.06 0.56 0.00
ARTHUR_KILL_GT_1 23520	24.91 2.06 -4.77	18.55 1.98 -0.02	17.45 1.74 -0.01	16.72 1.66 -0.01	16.61 1.56 -0.01	17.13 1.57 -0.01	17.56 1.59 -0.36	20.57 2.00 -0.98	30.01 2.16 -9.24	30.03 2.26 -7.62	30.03 2.32 -6.79	30.04 2.52 -4.60	30.42 2.75 -3.06	32.52 2.93 -3.24	34.67 3.04 -4.69	33.52 3.14 -2.10	34.32 3.29 0.01	33.58 3.25 0.01	33.52 3.06 -2.14	30.42 2.62 -2.64	30.04 2.42 -5.02	29.05 2.17 -5.80	28.81 2.09 -7.67	19.54 2.01 -0.02
ARTHUR_KILL_2 23512	24.84 1.99 -4.77	18.50 1.93 -0.02	17.40 1.70 -0.01	16.67 1.61 -0.01	16.56 1.52 -0.01	17.09 1.53 -0.01	17.52 1.55 -0.36	20.51 1.95 -0.98	29.95 2.10 -9.24	29.95 2.18 -7.62	29.95 2.24 -6.79	29.95 2.43 -4.60	30.32 2.66 -3.06	32.42 2.82 -3.24	34.54 2.91 -4.69	33.41 3.03 -2.10	34.16 3.13 0.01	33.46 3.13 0.01	33.41 2.95 -2.14	30.32 2.52 -2.64	29.95 2.33 -5.02	28.96 2.09 -5.80	28.73 2.02 -7.67	19.49 1.96 -0.02
ARTHUR_KILL_3 23513	24.85 2.01 -4.76	18.44 1.88 -0.02	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.59 2.02 -0.99	29.92 2.07 -9.25	29.96 2.18 -7.63	29.91 2.20 -6.80	29.98 2.45 -4.61	30.33 2.66 -3.07	32.43 2.82 -3.25	34.54 2.91 -4.70	33.39 3.00 -2.10	34.30 3.26 0.00	33.59 3.25 0.00	33.47 3.00 -2.15	30.45 2.64 -2.65	30.05 2.42 -5.03	29.05 2.17 -5.80	28.78 2.08 -7.66	19.49 1.98 -0.02
ARTHUR_KILL_COGEN 323718	24.91 2.06 -4.77	18.55 1.98 -0.02	17.45 1.74 -0.01	16.72 1.66 -0.01	16.61 1.56 -0.01	17.13 1.57 -0.01	17.56 1.59 -0.36	20.57 2.00 -0.98	30.01 2.16 -9.24	30.03 2.26 -7.62	30.03 2.32 -6.79	30.04 2.52 -4.60	30.42 2.75 -3.06	32.52 2.93 -3.24	34.67 3.04 -4.69	33.52 3.14 -2.10	34.32 3.29 0.01	33.58 3.25 0.01	33.52 3.06 -2.14	30.42 2.62 -2.64	30.04 2.42 -5.02	29.05 2.17 -5.80	28.81 2.09 -7.67	19.54 2.01 -0.02
ASHOKAN____ 23654	19.94 1.86 0.00	18.21 1.67 0.00	17.21 1.51 0.00	16.50 1.45 0.00	16.44 1.40 0.00	16.94 1.38 0.00	16.91 1.30 0.00	19.15 1.56 0.00	20.15 1.54 0.00	21.70 1.55 0.00	22.51 1.59 0.00	24.57 1.65 0.00	26.52 1.92 0.00	28.54 2.19 0.00	29.20 2.26 0.00	30.72 2.43 0.00	33.74 2.70 0.00	33.08 2.73 0.00	30.70 2.38 0.00	27.33 2.16 0.00	24.46 1.85 0.00	22.79 1.71 0.00	20.58 1.54 0.00	19.08 1.58 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.75 1.69 -0.01	16.70 1.65 -0.01	17.20 1.63 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.87 2.12 -2.14	23.61 2.22 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.28 2.71 -2.97	32.33 2.85 -3.12	34.56 2.94 -4.69	31.24 2.94 -0.01	34.16 3.13 0.01	33.43 3.10 0.01	31.43 2.95 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.51 2.08 -1.40	19.50 1.99 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.75 1.69 -0.01	16.70 1.65 -0.01	17.20 1.63 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.87 2.12 -2.14	23.61 2.22 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.28 2.71 -2.97	32.33 2.85 -3.12	34.56 2.94 -4.69	31.24 2.94 -0.01	34.16 3.13 0.01	33.43 3.10 0.01	31.43 2.95 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.51 2.08 -1.40	19.50 1.99 -0.01
ASTORIA_GT2_I 24094	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01

ASTORIA_GT2_2 24095	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT2_3 24096	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT2_4 24097	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT3_1 24098	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT3_2 24099	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT3_3 24100	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT3_4 24101	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT4_1 24102	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT4_2 24103	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT4_3 24104	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT4_4 24105	20.18 2.10 -0.01	18.51 1.97 -0.01	17.47 1.76 -0.01	16.76 1.70 -0.01	16.70 1.65 -0.01	17.21 1.65 -0.01	17.66 1.69 -0.36	20.59 2.02 -0.98	22.88 2.14 -2.14	23.63 2.24 -1.24	25.96 2.28 -2.75	27.76 2.48 -2.36	30.30 2.73 -2.97	32.35 2.87 -3.12	34.59 2.96 -4.69	31.26 2.97 -0.01	34.20 3.17 0.01	33.46 3.13 0.01	31.46 2.97 -0.16	27.75 2.59 0.01	25.65 2.42 -0.63	23.26 2.17 -0.01	22.53 2.09 -1.40	19.52 2.01 -0.01
ASTORIA_GT_1 23523	20.24 2.15 -0.01	18.56 2.02 -0.01	17.51 1.80 -0.01	16.79 1.73 -0.01	16.73 1.68 -0.01	17.24 1.68 -0.01	17.69 1.72 -0.36	20.64 2.07 -0.98	22.94 2.19 -2.14	23.69 2.30 -1.24	26.02 2.34 -2.75	27.82 2.54 -2.36	30.37 2.80 -2.97	32.43 2.95 -3.12	34.67 3.04 -4.69	31.35 3.06 -0.01	34.29 3.26 0.01	33.55 3.21 0.01	31.55 3.06 -0.16	27.82 2.67 0.01	25.72 2.49 -0.63	23.32 2.23 -0.01	22.59 2.15 -1.40	19.56 2.05 -0.01
ASTORIA_GT_10 24110	20.13 2.04 -0.01	18.48 1.93 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.62 1.58 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.61 2.02 -1.01	22.94 2.14 -2.20	23.66 2.24 -1.27	26.04 2.28 -2.83	27.82 2.48 -2.43	30.14 2.66 -2.88	32.18 2.82 -3.01	34.35 2.91 -4.51	31.33 3.03 -0.02	34.27 3.23 0.00	33.53 3.19 0.00	31.46 2.97 -0.16	27.78 2.62 0.00	25.66 2.42 -0.64	23.27 2.17 -0.02	22.57 2.09 -1.43	19.49 1.98 -0.01
ASTORIA_GT_11 24225	20.13 2.04 -0.01	18.48 1.93 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.62 1.58 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.61 2.02 -1.01	22.94 2.14 -2.20	23.66 2.24 -1.27	26.04 2.28 -2.83	27.82 2.48 -2.43	30.14 2.66 -2.88	32.18 2.82 -3.01	34.35 2.91 -4.51	31.33 3.03 -0.02	34.27 3.23 0.00	33.53 3.19 0.00	31.46 2.97 -0.16	27.78 2.62 0.00	25.66 2.42 -0.64	23.27 2.17 -0.02	22.57 2.09 -1.43	19.49 1.98 -0.01
ASTORIA_GT_12 24226	20.13 2.04 -0.01	18.48 1.93 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.62 1.58 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.61 2.02 -1.01	22.94 2.14 -2.20	23.66 2.24 -1.27	26.04 2.28 -2.83	27.82 2.48 -2.43	30.14 2.66 -2.88	32.18 2.82 -3.01	34.35 2.91 -4.51	31.33 3.03 -0.02	34.27 3.23 0.00	33.53 3.19 0.00	31.46 2.97 -0.16	27.78 2.62 0.00	25.66 2.42 -0.64	23.27 2.17 -0.02	22.57 2.09 -1.43	19.49 1.98 -0.01

ASTORIA_GT_13 24227	20.13	18.48	17.42	16.70	16.62	17.20	17.66	20.61	22.94	23.66	26.04	27.82	30.14	32.18	34.35	31.33	34.27	33.53	31.46	27.78	25.66	23.27	22.57	19.49
	2.04	1.93	1.71	1.64	1.58	1.63	1.67	2.02	2.14	2.24	2.28	2.48	2.66	2.82	2.91	3.03	3.23	3.19	2.97	2.62	2.42	2.17	2.09	1.98
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-2.20	-1.27	-2.83	-2.43	-2.88	-3.01	-4.51	-0.02	0.00	0.00	-0.16	0.00	-0.64	-0.02	-1.43	-0.01
ASTORIA_GT_5 24106	20.24	18.56	17.51	16.79	16.73	17.24	17.69	20.64	22.94	23.69	26.02	27.82	30.37	32.43	34.67	31.35	34.29	33.55	31.55	27.82	25.72	23.32	22.59	19.56
	2.15	2.02	1.80	1.73	1.68	1.68	1.72	2.07	2.19	2.30	2.34	2.54	2.80	2.95	3.04	3.06	3.26	3.21	3.06	2.67	2.49	2.23	2.15	2.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.36	-0.98	-2.14	-1.24	-2.75	-2.36	-2.97	-3.12	-4.69	-0.01	0.01	0.01	-0.16	0.01	-0.63	-0.01	-1.40	-0.01
ASTORIA_GT_7 24107	20.24	18.56	17.51	16.79	16.73	17.24	17.69	20.64	22.94	23.69	26.02	27.82	30.37	32.43	34.67	31.35	34.29	33.55	31.55	27.82	25.72	23.32	22.59	19.56
	2.15	2.02	1.80	1.73	1.68	1.68	1.72	2.07	2.19	2.30	2.34	2.54	2.80	2.95	3.04	3.06	3.26	3.21	3.06	2.67	2.49	2.23	2.15	2.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.36	-0.98	-2.14	-1.24	-2.75	-2.36	-2.97	-3.12	-4.69	-0.01	0.01	0.01	-0.16	0.01	-0.63	-0.01	-1.40	-0.01
ASTORIA_GT_8 24108	20.24	18.56	17.51	16.79	16.73	17.24	17.69	20.64	22.94	23.69	26.02	27.82	30.37	32.43	34.67	31.35	34.29	33.55	31.55	27.82	25.72	23.32	22.59	19.56
	2.15	2.02	1.80	1.73	1.68	1.68	1.72	2.07	2.19	2.30	2.34	2.54	2.80	2.95	3.04	3.06	3.26	3.21	3.06	2.67	2.49	2.23	2.15	2.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.36	-0.98	-2.14	-1.24	-2.75	-2.36	-2.97	-3.12	-4.69	-0.01	0.01	0.01	-0.16	0.01	-0.63	-0.01	-1.40	-0.01
ASTORIA___2 24149	20.18	18.51	17.47	16.76	16.70	17.21	17.66	20.59	22.88	23.63	25.96	27.76	30.30	32.35	34.59	31.26	34.20	33.46	31.46	27.75	25.65	23.26	22.53	19.52
	2.10	1.97	1.76	1.70	1.65	1.65	1.69	2.02	2.14	2.24	2.28	2.48	2.73	2.87	2.96	2.97	3.17	3.13	2.97	2.59	2.42	2.17	2.09	2.01
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.36	-0.98	-2.14	-1.24	-2.75	-2.36	-2.97	-3.12	-4.69	-0.01	0.01	0.01	-0.16	0.01	-0.63	-0.01	-1.40	-0.01
ASTORIA___3 23516	20.13	18.48	17.42	16.70	16.62	17.20	17.66	20.61	22.94	23.66	26.04	27.82	30.14	32.18	34.35	31.33	34.27	33.53	31.46	27.78	25.66	23.27	22.57	19.49
	2.04	1.93	1.71	1.64	1.58	1.63	1.67	2.02	2.14	2.24	2.28	2.48	2.66	2.82	2.91	3.03	3.23	3.19	2.97	2.62	2.42	2.17	2.09	1.98
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-2.20	-1.27	-2.83	-2.43	-2.88	-3.01	-4.51	-0.02	0.00	0.00	-0.16	0.00	-0.64	-0.02	-1.43	-0.01
ASTORIA___4 23517	20.18	18.51	17.47	16.76	16.70	17.21	17.66	20.59	22.88	23.63	25.96	27.76	30.30	32.35	34.59	31.26	34.20	33.46	31.46	27.75	25.65	23.26	22.53	19.52
	2.10	1.97	1.76	1.70	1.65	1.65	1.69	2.02	2.14	2.24	2.28	2.48	2.73	2.87	2.96	2.97	3.17	3.13	2.97	2.59	2.42	2.17	2.09	2.01
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.36	-0.98	-2.14	-1.24	-2.75	-2.36	-2.97	-3.12	-4.69	-0.01	0.01	0.01	-0.16	0.01	-0.63	-0.01	-1.40	-0.01
ASTORIA___5 23518	20.13	18.48	17.42	16.70	16.62	17.20	17.66	20.61	22.94	23.66	26.04	27.82	30.14	32.18	34.35	31.33	34.27	33.53	31.46	27.78	25.66	23.27	22.57	19.49
	2.04	1.93	1.71	1.64	1.58	1.63	1.67	2.02	2.14	2.24	2.28	2.48	2.66	2.82	2.91	3.03	3.23	3.19	2.97	2.62	2.42	2.17	2.09	1.98
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-2.20	-1.27	-2.83	-2.43	-2.88	-3.01	-4.51	-0.02	0.00	0.00	-0.16	0.00	-0.64	-0.02	-1.43	-0.01
AST_ENERGY_2_CC3 323677	20.06	18.42	17.39	16.67	16.58	17.20	17.65	20.58	22.80	23.56	25.86	27.73	30.21	32.28	34.54	31.30	34.33	33.59	31.46	27.76	25.59	23.22	22.49	19.47
	1.97	1.87	1.68	1.61	1.53	1.63	1.67	2.02	2.07	2.18	2.20	2.45	2.63	2.79	2.91	3.00	3.29	3.25	2.97	2.59	2.37	2.13	2.06	1.96
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.37	-0.98	-2.13	-1.23	-2.75	-2.35	-2.98	-3.13	-4.70	-0.02	0.00	0.00	-0.17	0.00	-0.62	-0.02	-1.39	-0.01
AST_ENERGY_2_CC4 323678	20.06	18.42	17.39	16.67	16.58	17.20	17.65	20.58	22.80	23.56	25.86	27.73	30.21	32.28	34.54	31.30	34.33	33.59	31.46	27.76	25.59	23.22	22.49	19.47
	1.97	1.87	1.68	1.61	1.53	1.63	1.67	2.02	2.07	2.18	2.20	2.45	2.63	2.79	2.91	3.00	3.29	3.25	2.97	2.59	2.37	2.13	2.06	1.96
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.37	-0.98	-2.13	-1.23	-2.75	-2.35	-2.98	-3.13	-4.70	-0.02	0.00	0.00	-0.17	0.00	-0.62	-0.02	-1.39	-0.01
ATHENS_STG_1 23668	19.15	17.60	16.63	15.97	15.91	16.46	16.52	18.68	19.71	21.28	22.09	24.18	25.95	27.83	28.44	29.81	32.74	32.04	29.85	26.52	23.82	22.20	20.13	18.55
	1.07	1.06	0.93	0.92	0.87	0.90	0.91	1.09	1.10	1.13	1.17	1.26	1.35	1.48	1.51	1.53	1.71	1.70	1.53	1.36	1.22	1.12	1.08	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.15	17.60	16.63	15.97	15.91	16.46	16.52	18.68	19.71	21.28	22.09	24.18	25.95	27.83	28.44	29.81	32.74	32.04	29.85	26.52	23.82	22.20	20.13	18.55
	1.07	1.06	0.93	0.92	0.87	0.90	0.91	1.09	1.10	1.13	1.17	1.26	1.35	1.48	1.51	1.53	1.71	1.70	1.53	1.36	1.22	1.12	1.08	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.15	17.60	16.63	15.97	15.91	16.46	16.52	18.68	19.71	21.28	22.09	24.18	25.95	27.83	28.44	29.81	32.74	32.04	29.85	26.52	23.82	22.20	20.13	18.55
	1.07	1.06	0.93	0.92	0.87	0.90	0.91	1.09	1.10	1.13	1.17	1.26	1.35	1.48	1.51	1.53	1.71	1.70	1.53	1.36	1.22	1.12	1.08	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.44	16.77	15.84	15.14	15.14	15.73	15.77	17.87	18.96	20.66	21.40	23.47	25.17	27.04	27.66	29.08	31.91	31.07	29.00	25.82	23.14	21.61	19.46	17.82
	0.36	0.23	0.14	0.09	0.11	0.17	0.16	0.28	0.35	0.50	0.48	0.55	0.57	0.68	0.73	0.79	0.87	0.73	0.68	0.65	0.54	0.53	0.42	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	28.18	26.26	25.44	25.02	25.00	24.87	25.46	26.14	26.50	27.22	25.89	27.70	29.42	31.29	32.98	34.46	37.50	36.91	34.61	31.31	27.92	24.68	24.37	22.81
	2.13	2.18	1.95	1.87	1.79	1.88	1.94	2.34	2.42	2.56	2.40	2.61	2.73	2.79	2.96	3.00	3.26	3.31	3.03	2.67	2.53	2.21	2.09	2.10
	-7.97	-7.54	-7.79	-8.10	-8.17	-7.44	-7.91	-6.21	-5.48	-4.51	-2.56	-2.17	-2.09	-2.14	-3.08	-3.17	-3.21	-3.26	-3.25	-3.48	-2.79	-1.39	-3.23	-3.21

BARRETT_IC_1 23704	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT_IC_10 23701	58.17 2.04 -38.05	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.00 2.72 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.02	26.06 2.15 -2.83	31.94 2.08 -10.82	26.94 2.01 -7.43
BARRETT_IC_11 23702	58.17 2.04 -38.05	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.00 2.72 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.02	26.06 2.15 -2.83	31.94 2.08 -10.82	26.94 2.01 -7.43
BARRETT_IC_12 23703	58.17 2.04 -38.05	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.00 2.72 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.02	26.06 2.15 -2.83	31.94 2.08 -10.82	26.94 2.01 -7.43
BARRETT_IC_2 23705	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT_IC_3 23706	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT_IC_4 23707	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT_IC_5 23708	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT_IC_6 23709	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT_IC_7 23710	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT_IC_8 23711	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT_IC_9 23700	58.17 2.04 -38.05	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.00 2.72 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.02	26.06 2.15 -2.83	31.94 2.08 -10.82	26.94 2.01 -7.43
BARRETT___1 23545	58.16 2.04 -38.04	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.03 2.74 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.01	26.06 2.15 -2.83	51.02 2.08 -29.90	26.94 2.01 -7.43
BARRETT___2 23546	58.17 2.04 -38.05	27.19 1.93 -8.72	25.30 1.80 -7.80	24.88 1.73 -8.10	24.87 1.65 -8.17	24.73 1.74 -7.44	25.31 1.78 -7.91	27.47 2.09 -7.79	27.47 2.14 -6.72	27.74 2.24 -5.35	25.00 2.30 -1.78	26.06 2.54 -0.60	27.18 2.58 0.00	28.94 2.58 0.00	29.63 2.69 0.00	31.00 2.72 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.07 2.75 0.00	27.70 2.54 0.00	26.06 2.44 -1.02	26.06 2.15 -2.83	31.94 2.08 -10.82	26.94 2.01 -7.43
BAYONEEC___CTG1 323682	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -1.23	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01

BAYONEEC___CTG10 323750	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BAYONEEC___CTG2 323683	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BAYONEEC___CTG3 323684	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BAYONEEC___CTG4 323685	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BAYONEEC___CTG5 323686	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BAYONEEC___CTG6 323687	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BAYONEEC___CTG7 323688	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BAYONEEC___CTG8 323689	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BAYONEEC___CTG9 323749	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.21 1.65 -0.01	17.68 1.70 -0.37	20.62 2.06 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.52 3.03 -0.17	27.83 2.67 0.00	25.64 2.42 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
BEACON___LESR 323632	19.24 1.16 0.00	17.66 1.13 0.00	16.67 0.97 0.00	16.02 0.96 0.00	15.97 0.93 0.00	16.54 0.98 0.00	16.47 0.86 0.00	18.69 1.11 0.00	19.71 1.10 0.00	21.33 1.17 -0.01	22.13 1.21 0.00	24.16 1.24 0.00	25.90 1.30 0.00	27.83 1.48 0.00	28.47 1.45 -0.08	29.89 1.50 -0.10	32.89 1.74 -0.11	32.12 1.73 -0.05	29.88 1.56 0.00	26.52 1.36 0.00	23.80 1.20 0.00	22.24 1.16 0.00	20.11 1.07 0.00	18.46 0.96 0.00
BEAVER RIVER___HYD 24048	18.55 0.47 0.00	16.79 0.25 0.00	15.98 0.28 0.00	15.29 0.24 0.00	15.38 0.35 0.00	15.90 0.34 0.00	15.97 0.36 0.00	18.04 0.46 0.00	19.12 0.52 0.00	20.66 0.58 0.08	21.55 0.63 0.00	23.70 0.78 0.00	25.41 0.81 0.00	27.15 0.79 0.00	26.72 0.70 0.91	27.93 0.76 1.12	30.61 0.81 1.23	30.79 0.97 0.53	29.40 1.08 0.00	26.04 0.88 0.00	23.42 0.81 0.00	21.86 0.78 0.00	19.57 0.53 0.00	17.89 0.38 0.00
BEEBEE_GT_13 23619	18.28 0.20 0.00	16.57 0.03 0.00	15.67 -0.03 0.00	14.89 -0.17 0.00	14.95 -0.09 0.00	15.52 -0.03 0.00	15.52 -0.09 0.00	17.55 -0.04 0.00	18.76 0.15 0.00	20.41 0.32 0.06	21.11 0.29 0.10	23.21 0.41 0.12	24.90 0.42 0.12	26.52 0.34 0.17	27.21 0.49 0.21	28.76 0.73 0.26	31.50 0.74 0.28	30.65 0.42 0.12	28.60 0.37 0.09	25.48 0.43 0.11	22.82 0.32 0.10	21.41 0.40 0.06	19.38 0.36 0.02	17.63 0.12 0.00
BETHLEHEM___GRP 23843	18.91 0.83 0.00	17.40 0.86 0.00	16.44 0.74 0.00	15.79 0.74 0.00	15.73 0.69 0.00	16.27 0.72 0.00	16.19 0.58 0.00	18.34 0.76 0.00	19.35 0.75 0.00	20.92 0.77 -0.01	21.72 0.79 0.00	23.70 0.78 0.00	25.46 0.86 0.00	27.33 0.98 0.00	27.96 0.94 -0.08	29.35 0.96 -0.10	32.27 1.12 -0.11	31.54 1.15 -0.05	29.34 1.02 0.00	26.04 0.88 0.00	23.37 0.77 0.00	21.84 0.76 0.00	19.77 0.72 0.00	18.17 0.66 0.00
BETHLEHEM___GS1 323560	18.91 0.83 0.00	17.40 0.86 0.00	16.44 0.74 0.00	15.79 0.74 0.00	15.73 0.69 0.00	16.27 0.72 0.00	16.19 0.58 0.00	18.34 0.76 0.00	19.35 0.75 0.00	20.92 0.77 -0.01	21.72 0.79 0.00	23.70 0.78 0.00	25.46 0.86 0.00	27.33 0.98 0.00	27.96 0.94 -0.08	29.35 0.96 -0.10	32.27 1.12 -0.11	31.54 1.15 -0.05	29.34 1.02 0.00	26.04 0.88 0.00	23.37 0.77 0.00	21.84 0.76 0.00	19.77 0.72 0.00	18.17 0.66 0.00
BETHLEHEM___GS2 323561	18.91 0.83 0.00	17.40 0.86 0.00	16.44 0.74 0.00	15.79 0.74 0.00	15.73 0.69 0.00	16.27 0.72 0.00	16.19 0.58 0.00	18.34 0.76 0.00	19.35 0.75 0.00	20.92 0.77 -0.01	21.72 0.79 0.00	23.70 0.78 0.00	25.46 0.86 0.00	27.33 0.98 0.00	27.96 0.94 -0.08	29.35 0.96 -0.10	32.27 1.12 -0.11	31.54 1.15 -0.05	29.34 1.02 0.00	26.04 0.88 0.00	23.37 0.77 0.00	21.84 0.76 0.00	19.77 0.72 0.00	18.17 0.66 0.00

BETHLEHEM___GS3 323562	18.91 0.83 0.00	17.40 0.86 0.00	16.44 0.74 0.00	15.79 0.74 0.00	15.73 0.69 0.00	16.27 0.72 0.00	16.19 0.58 0.00	18.34 0.76 0.00	19.35 0.75 0.00	20.92 0.77 -0.01	21.72 0.79 0.00	23.70 0.78 0.00	25.46 0.86 0.00	27.33 0.98 0.00	27.96 0.94 -0.08	29.35 0.96 -0.10	32.27 1.12 -0.11	31.54 1.15 -0.05	29.34 1.02 0.00	26.04 0.88 0.00	23.37 0.77 0.00	21.84 0.76 0.00	19.77 0.72 0.00	18.17 0.66 0.00
BETHLEHEM___STEEL 23779	18.44 0.36 0.00	16.64 0.10 0.00	15.75 0.05 0.00	14.89 -0.17 0.00	15.02 -0.02 0.00	15.62 0.06 0.00	15.62 0.00 -0.01	17.64 0.05 -0.01	18.89 0.28 -0.01	26.84 0.50 -6.18	31.28 0.40 -9.96	35.81 0.57 -12.32	36.99 0.44 -11.95	44.05 0.11 -17.58	48.26 0.38 -20.94	54.56 0.57 -25.71	59.89 0.65 -28.20	42.49 0.06 -12.09	37.19 0.11 -8.75	36.25 0.33 -10.76	32.77 0.29 -9.87	28.06 0.51 -6.48	21.78 0.53 -2.21	17.68 0.18 0.00
BETHPAGE_CC_5 323564	29.23 2.20 -8.95	26.22 2.10 -7.58	25.36 1.87 -7.79	24.94 1.79 -8.10	24.93 1.71 -8.17	24.81 1.82 -7.44	25.38 1.86 -7.91	26.10 2.25 -6.26	26.45 2.33 -5.52	27.07 2.46 -4.46	25.60 2.49 -2.19	27.14 2.75 -1.47	28.62 2.85 -1.17	30.48 2.93 -1.20	31.76 3.10 -1.72	33.14 3.08 -1.77	36.27 3.44 -1.79	35.62 3.46 -1.82	33.28 3.14 -1.82	29.92 2.82 -1.94	26.90 2.67 -1.63	24.47 2.36 -1.03	25.17 2.23 -3.90	23.07 2.26 -3.31
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.59 0.51 0.00	16.75 0.21 0.00	15.87 0.17 0.00	14.99 -0.06 0.00	15.13 0.09 0.00	15.74 0.19 0.00	15.74 0.12 -0.01	17.78 0.19 -0.01	19.04 0.43 -0.01	27.47 0.66 -6.65	32.23 0.58 -10.73	36.96 0.78 -13.26	38.13 0.66 -12.87	45.63 0.34 -18.93	50.11 0.62 -22.55	56.79 0.82 -27.68	62.33 0.93 -30.36	43.69 0.33 -13.02	38.11 0.37 -9.42	37.31 0.55 -11.59	33.73 0.50 -10.63	28.73 0.67 -6.97	22.11 0.68 -2.38	17.82 0.32 0.00
BINGHAMTON___COGEN 23790	18.66 0.58 0.00	17.00 0.46 0.00	16.08 0.38 0.00	15.37 0.32 0.00	15.38 0.35 0.00	15.96 0.40 0.00	16.00 0.39 0.00	18.08 0.49 0.00	19.15 0.54 0.00	20.98 0.66 -0.16	21.79 0.61 -0.27	23.96 0.71 -0.33	25.68 0.76 -0.32	27.56 0.74 -0.47	28.33 0.84 -0.56	29.87 0.90 -0.68	32.78 0.99 -0.75	31.51 0.85 -0.32	29.32 0.77 -0.23	26.18 0.73 -0.28	23.50 0.63 -0.26	21.90 0.65 -0.17	19.71 0.61 -0.06	18.01 0.51 0.00
BLACK RIVER___HYD 24047	18.82 0.74 0.00	16.97 0.43 0.00	16.14 0.44 0.00	15.44 0.39 0.00	15.52 0.48 0.00	16.04 0.48 0.00	16.14 0.53 0.00	18.27 0.69 0.00	19.39 0.78 0.00	20.98 0.89 0.05	21.84 0.92 0.00	24.02 1.10 0.00	25.76 1.16 0.00	27.54 1.19 0.00	27.46 1.16 0.63	28.78 1.27 0.78	31.55 1.36 0.85	31.53 1.55 0.37	29.91 1.59 0.00	26.47 1.31 0.00	23.80 1.20 0.00	22.20 1.12 0.00	19.86 0.82 0.00	18.10 0.60 0.00
BLISS_WT_PWR 323608	18.82 0.74 0.00	16.99 0.45 0.00	16.08 0.38 0.00	15.20 0.15 0.00	15.34 0.30 0.00	15.98 0.42 0.00	16.01 0.39 0.00	18.08 0.49 0.00	19.34 0.72 0.00	26.76 1.01 -5.60	30.83 0.88 -9.03	35.07 0.98 -11.16	36.34 0.91 -10.83	42.87 0.58 -15.93	46.78 0.86 -18.98	52.60 1.02 -23.29	57.77 1.18 -25.55	41.84 0.55 -10.95	36.82 0.57 -7.93	35.65 0.73 -9.75	32.23 0.68 -8.95	27.85 0.91 -5.87	21.98 0.93 -2.00	18.06 0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	19.00 0.92 0.00	17.46 0.93 0.00	16.50 0.80 0.00	15.85 0.80 0.00	15.80 0.77 0.00	16.35 0.79 0.00	16.33 0.72 0.00	18.48 0.90 0.00	19.50 0.89 0.00	21.08 0.93 0.00	21.88 0.96 0.00	23.72 0.80 0.00	25.48 0.88 0.00	27.33 0.98 0.00	27.91 0.97 0.00	29.28 0.99 0.00	32.15 1.12 0.00	31.50 1.15 0.00	29.34 1.02 0.00	26.07 0.90 0.00	23.39 0.79 0.00	22.01 0.93 0.00	19.92 0.88 0.00	18.31 0.81 0.00
BOC_GAS_DRP 24189	18.95 0.87 0.00	17.41 0.88 0.00	16.45 0.75 0.00	15.81 0.75 0.00	15.76 0.72 0.00	16.30 0.75 0.00	16.30 0.69 0.00	18.43 0.84 0.00	19.46 0.86 0.00	21.02 0.87 0.00	21.82 0.90 0.00	23.81 0.89 0.00	25.58 0.98 0.00	27.44 1.08 0.00	28.02 1.08 0.00	29.36 1.07 0.00	32.28 1.24 0.00	31.59 1.24 0.00	29.46 1.13 0.00	26.14 0.98 0.00	23.48 0.88 0.00	21.94 0.86 0.00	19.88 0.84 0.00	18.29 0.79 0.00
BORALEX_4TH_BRANCH 23824	19.49 1.41 0.00	17.86 1.32 0.00	16.86 1.16 0.00	16.20 1.14 0.00	16.13 1.10 0.00	16.71 1.15 0.00	16.77 1.16 0.00	19.03 1.44 0.00	20.04 1.43 0.00	21.69 1.53 -0.01	22.51 1.59 0.00	24.66 1.74 0.00	26.52 1.92 0.00	28.44 2.08 0.00	29.11 2.07 -0.10	30.55 2.15 -0.12	33.68 2.51 -0.13	32.92 2.52 -0.06	30.62 2.29 0.00	27.15 1.99 0.00	24.37 1.76 0.00	22.66 1.58 0.00	20.51 1.47 0.00	18.87 1.37 0.00
BOWLINE___1 23526	19.63 1.56 0.00	18.03 1.49 0.00	17.00 1.30 0.00	16.32 1.26 0.00	16.22 1.19 0.00	16.82 1.26 0.00	16.91 1.30 0.00	19.19 1.60 0.00	20.23 1.62 0.00	21.80 1.65 0.00	22.57 1.65 0.00	24.75 1.83 0.00	26.59 1.99 0.00	28.49 2.13 0.00	29.17 2.23 0.00	30.58 2.29 0.00	33.55 2.51 0.00	32.83 2.49 0.00	30.59 2.27 0.00	27.10 1.94 0.00	24.39 1.79 0.00	22.66 1.58 0.00	20.62 1.58 0.00	19.09 1.59 0.00
BOWLINE___2 23595	19.65 1.57 0.00	18.04 1.50 0.00	17.03 1.33 0.00	16.33 1.28 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.92 1.31 0.00	19.20 1.62 0.00	20.25 1.64 0.00	21.82 1.67 0.00	22.62 1.69 0.00	24.80 1.88 0.00	26.64 2.04 0.00	28.54 2.19 0.00	29.20 2.26 0.00	30.63 2.35 0.00	33.61 2.57 0.00	32.89 2.55 0.00	30.62 2.29 0.00	27.15 1.99 0.00	24.43 1.83 0.00	22.70 1.62 0.00	20.64 1.60 0.00	19.09 1.59 0.00
BROOKHAVEN___DRP 24191	27.46 2.62 -6.75	26.43 2.41 -7.48	25.63 2.13 -7.79	25.18 2.03 -8.10	25.17 1.95 -8.17	25.05 2.05 -7.44	25.64 2.12 -7.91	26.30 2.59 -6.13	26.75 2.72 -5.42	29.44 2.86 -6.43	35.53 2.89 -11.72	45.44 3.18 -19.34	52.82 3.37 -24.85	55.30 3.51 -25.44	67.30 3.72 -36.65	69.81 3.82 -37.71	73.42 4.28 -38.10	73.35 4.31 -38.70	70.74 3.77 -38.65	69.76 3.30 -41.30	57.56 3.10 -31.86	35.87 2.72 -12.07	26.03 2.57 -4.41	23.97 2.56 -3.91
BROOKLYN_NAVY_YARD 23515	20.11 2.02 -0.01	18.46 1.92 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.23 1.67 -0.01	17.68 1.70 -0.37	20.63 2.07 -0.98	22.86 2.12 -2.13	23.62 2.24 -1.23	25.95 2.28 -2.75	27.79 2.52 -2.35	30.28 2.71 -2.98	32.39 2.90 -3.13	34.62 2.99 -4.70	31.41 3.11 -0.02	34.42 3.38 0.00	33.68 3.34 0.00	31.58 3.09 -0.17	27.86 2.69 0.00	25.69 2.46 -0.62	23.31 2.21 -0.02	22.54 2.11 -1.39	19.52 2.01 -0.01
BROOKLYN___ARMY_DRP 323595	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02

BROOME_2_LFGE 323671	18.66 0.58 0.00	17.00 0.46 0.00	16.08 0.38 0.00	15.37 0.32 0.00	15.38 0.35 0.00	15.96 0.40 0.00	16.00 0.39 0.00	18.08 0.49 0.00	19.15 0.54 0.00	20.98 0.66 -0.16	21.79 0.61 -0.27	23.96 0.71 -0.33	25.68 0.76 -0.32	27.56 0.74 -0.47	28.33 0.84 -0.56	29.87 0.90 -0.68	32.78 0.99 -0.75	31.51 0.85 -0.32	29.32 0.77 -0.23	26.18 0.73 -0.28	23.50 0.63 -0.26	21.90 0.65 -0.17	19.71 0.61 -0.06	18.01 0.51 0.00
BROOME__LFGE 323600	18.66 0.58 0.00	17.00 0.46 0.00	16.08 0.38 0.00	15.37 0.32 0.00	15.38 0.35 0.00	15.96 0.40 0.00	16.00 0.39 0.00	18.08 0.49 0.00	19.15 0.54 0.00	20.98 0.66 -0.16	21.79 0.61 -0.27	23.96 0.71 -0.33	25.68 0.76 -0.32	27.56 0.74 -0.47	28.33 0.84 -0.56	29.87 0.90 -0.68	32.78 0.99 -0.75	31.51 0.85 -0.32	29.32 0.77 -0.23	26.18 0.73 -0.28	23.50 0.63 -0.26	21.90 0.65 -0.17	19.71 0.61 -0.06	18.01 0.51 0.00
BURROWS__LYONSDAL 23803	18.68 0.60 0.00	16.92 0.38 0.00	16.09 0.39 0.00	15.40 0.35 0.00	15.46 0.42 0.00	15.99 0.43 0.00	16.07 0.45 0.00	18.18 0.60 0.00	19.28 0.67 0.00	20.87 0.75 0.02	21.72 0.79 0.00	23.84 0.92 0.00	25.58 0.98 0.00	27.41 1.06 0.00	27.71 1.05 0.27	29.08 1.13 0.34	31.85 1.18 0.37	31.43 1.24 0.16	29.57 1.24 0.00	26.20 1.03 0.00	23.51 0.91 0.00	21.92 0.84 0.00	19.71 0.67 0.00	18.01 0.51 0.00
CAITHNESS_CC_1 323624	27.34 2.51 -6.75	26.35 2.33 -7.48	25.55 2.06 -7.79	25.11 1.96 -8.10	25.09 1.88 -8.17	24.97 1.98 -7.44	25.56 2.04 -7.91	26.21 2.50 -6.13	26.63 2.60 -5.42	29.32 2.72 -6.45	35.47 2.74 -11.81	45.46 3.03 -19.51	52.87 3.20 -25.08	55.32 3.29 -25.67	67.42 3.50 -36.99	69.94 3.59 -38.06	73.52 4.03 -38.45	73.47 4.07 -39.06	70.89 3.57 -39.00	69.96 3.12 -41.68	57.69 2.94 -32.15	35.83 2.57 -12.18	25.93 2.46 -4.43	23.87 2.45 -3.92
CALPINE BETH_PAGE_GT4 24209	30.34 2.24 -10.02	26.28 2.12 -7.62	25.39 1.90 -7.79	24.97 1.82 -8.10	24.96 1.74 -8.17	24.84 1.85 -7.44	25.41 1.89 -7.91	26.19 2.29 -6.32	26.54 2.36 -5.56	27.13 2.50 -4.48	25.56 2.55 -2.09	27.01 2.82 -1.27	28.38 2.88 -0.91	30.26 2.98 -0.93	31.40 3.12 -1.34	32.72 3.06 -1.37	35.87 3.44 -1.39	35.21 3.46 -1.41	32.90 3.17 -1.41	29.54 2.87 -1.51	26.69 2.76 -1.33	24.50 2.42 -1.00	26.03 2.28 -4.70	23.23 2.27 -3.46
CALPINE_BETH_PAGE_GT_4 323586	30.34 2.24 -10.02	26.28 2.12 -7.62	25.39 1.90 -7.79	24.97 1.82 -8.10	24.96 1.74 -8.17	24.84 1.85 -7.44	25.41 1.89 -7.91	26.19 2.29 -6.32	26.54 2.36 -5.56	27.13 2.50 -4.48	25.56 2.55 -2.09	27.01 2.82 -1.27	28.38 2.88 -0.91	30.26 2.98 -0.93	31.40 3.12 -1.34	32.72 3.06 -1.37	35.87 3.44 -1.39	35.21 3.46 -1.41	32.90 3.17 -1.41	29.54 2.87 -1.51	26.69 2.76 -1.33	24.50 2.42 -1.00	26.03 2.28 -4.70	23.23 2.27 -3.46
CALPINE_BP_GT1 23823	30.34 2.24 -10.02	26.28 2.12 -7.62	25.39 1.90 -7.79	24.97 1.82 -8.10	24.96 1.74 -8.17	24.84 1.85 -7.44	25.41 1.89 -7.91	26.19 2.29 -6.32	26.54 2.36 -5.56	27.13 2.50 -4.48	25.56 2.55 -2.09	27.01 2.82 -1.27	28.38 2.88 -0.91	30.26 2.98 -0.93	31.40 3.12 -1.34	32.72 3.06 -1.37	35.87 3.44 -1.39	35.21 3.46 -1.41	32.90 3.17 -1.41	29.54 2.87 -1.51	26.69 2.76 -1.33	24.50 2.42 -1.00	26.03 2.28 -4.70	23.23 2.27 -3.46
CALSPAN__DRP 24200	18.44 0.36 0.00	16.64 0.10 0.00	15.75 0.05 0.00	14.89 -0.17 0.00	15.02 -0.02 0.00	15.62 0.06 0.00	15.62 0.00 -0.01	17.64 0.05 -0.01	18.89 0.28 -0.01	26.84 0.50 -6.18	31.28 0.40 -9.96	35.81 0.57 -12.32	36.99 0.44 -11.95	44.05 0.11 -17.58	48.26 0.38 -20.94	54.56 0.57 -25.71	59.89 0.65 -28.20	42.49 0.06 -12.09	37.19 0.11 -8.75	36.25 -0.33 -10.76	32.77 0.29 -9.87	28.06 0.51 -6.48	21.78 0.53 -2.21	17.68 0.18 0.00
CANDIGU_WT_PWR 323617	18.73 0.65 0.00	16.95 0.41 0.00	16.03 0.33 0.00	15.22 0.17 0.00	15.31 0.27 0.00	15.91 0.36 0.00	15.94 0.33 0.00	18.01 0.42 0.00	19.17 0.56 0.00	22.70 0.75 -1.81	24.48 0.65 -2.91	27.27 0.76 -3.60	28.81 0.71 -3.49	32.05 0.55 -5.14	33.79 0.73 -6.12	36.68 0.88 -7.51	40.24 0.96 -8.24	34.51 0.64 -3.53	31.48 0.60 -2.56	28.94 0.63 -3.14	26.05 0.57 -2.89	23.71 0.74 -1.89	20.39 0.70 -0.64	17.99 0.49 0.00
CARR STREET_E__SYR 24060	18.13 0.05 0.00	16.52 -0.02 0.00	15.64 -0.06 0.00	14.96 -0.09 0.00	14.96 -0.07 0.00	15.52 -0.03 0.00	15.55 -0.06 0.00	17.60 0.02 0.00	18.68 0.07 0.00	20.31 0.16 0.00	21.07 0.15 0.00	23.10 0.18 0.00	24.75 0.15 0.00	26.51 0.16 0.00	27.13 0.19 0.00	28.57 0.28 0.00	31.19 0.16 0.00	30.44 0.09 0.00	28.47 0.14 0.00	25.29 0.13 0.00	22.72 0.11 0.00	21.21 0.13 0.00	19.16 0.11 0.00	17.54 0.04 0.00
CARTHAGE__PAPER 23857	18.69 0.62 0.00	16.89 0.35 0.00	16.08 0.38 0.00	15.38 0.33 0.00	15.46 0.42 0.00	15.98 0.42 0.00	16.08 0.47 0.00	18.16 0.58 0.00	19.27 0.67 0.00	20.86 0.77 0.06	21.72 0.79 0.00	23.86 0.94 0.00	25.61 1.01 0.00	27.38 1.03 0.00	27.19 0.97 0.71	28.46 1.05 0.87	31.20 1.12 0.96	31.24 1.30 0.41	29.68 1.36 0.00	26.30 1.13 0.00	23.64 1.04 0.00	22.05 0.97 0.00	19.73 0.68 0.00	18.01 0.51 0.00
CE_DUNWOOD__DRP 24194	19.85 1.77 0.00	18.23 1.69 0.00	17.19 1.49 0.00	16.50 1.45 0.00	16.41 1.37 0.00	17.00 1.45 0.00	17.10 1.48 0.00	19.40 1.81 0.00	20.47 1.86 0.00	22.09 1.93 0.00	22.89 1.97 0.00	25.10 2.18 0.00	26.96 2.36 0.00	28.86 2.51 0.00	29.55 2.61 0.00	31.00 2.72 0.00	33.99 2.95 0.00	33.29 2.94 0.00	30.98 2.66 0.00	27.48 2.31 0.00	24.73 2.12 0.00	22.98 1.90 0.00	20.87 1.83 0.00	19.27 1.77 0.00
CE_MILLWOOD__DRP 24193	19.78 1.70 0.00	18.16 1.62 0.00	17.14 1.44 0.00	16.44 1.38 0.00	16.34 1.31 0.00	16.94 1.38 0.00	17.03 1.42 0.00	19.34 1.76 0.00	20.39 1.79 0.00	22.00 1.85 0.00	22.80 1.88 0.00	25.00 2.09 0.00	26.86 2.26 0.00	28.75 2.40 0.00	29.44 2.51 0.00	30.89 2.60 0.00	33.86 2.82 0.00	33.17 2.82 0.00	30.87 2.55 0.00	27.38 2.21 0.00	24.64 2.04 0.00	22.89 1.81 0.00	20.79 1.75 0.00	19.20 1.70 0.00
CE_NYC2_DRP 24202	20.15 2.06 -0.01	18.48 1.93 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.62 1.58 -0.01	17.20 1.63 -0.01	17.68 1.69 -0.38	20.63 2.04 -1.01	22.96 2.16 -2.20	23.68 2.26 -1.27	26.06 2.30 -2.83	27.84 2.50 -2.43	30.16 2.68 -2.88	32.21 2.85 -3.01	34.38 2.94 -4.51	31.36 3.06 -0.02	34.30 3.26 0.00	33.56 3.21 0.00	31.48 3.00 -0.16	27.81 2.64 0.00	25.68 2.44 -0.64	23.29 2.19 -0.02	22.59 2.11 -1.43	19.50 1.99 -0.01
CE_NYC_DRP 24195	20.09 2.01 -0.01	18.45 1.90 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.23 1.67 -0.01	17.68 1.70 -0.36	20.61 2.06 -0.97	22.84 2.12 -2.12	23.59 2.22 -1.23	25.91 2.26 -2.73	27.76 2.50 -2.34	30.27 2.71 -2.96	32.37 2.90 -3.11	34.59 2.99 -4.67	31.38 3.08 -0.02	34.42 3.38 0.00	33.68 3.34 0.00	31.55 3.06 -0.17	27.83 2.67 0.00	25.66 2.44 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.38	19.50 1.99 -0.01



CHAFEE___LFGE 323603	18.60 0.52 0.00	16.77 0.23 0.00	15.87 0.17 0.00	15.01 -0.05 0.00	15.13 0.09 0.00	15.74 0.19 0.00	15.76 0.14 0.00	17.80 0.21 0.00	19.08 0.47 0.00	26.75 0.70 -5.90	31.06 0.63 -9.51	35.50 0.82 -11.76	36.69 0.69 -11.41	43.51 0.37 -16.78	47.60 0.67 -19.99	53.70 0.88 -24.53	58.94 0.99 -26.91	42.25 0.37 -11.54	37.10 0.43 -8.35	36.04 0.60 -10.27	32.57 0.54 -9.42	28.00 0.74 -6.18	21.87 0.72 -2.11	17.83 0.33 0.00
CHATEAUG_WT_PWR 323614	17.56 -0.52 0.00	16.03 -0.51 0.00	15.39 -0.31 0.00	14.74 -0.32 0.00	14.77 -0.27 0.00	15.21 -0.34 0.00	15.30 -0.31 0.00	17.13 -0.46 0.00	18.11 -0.48 0.01	19.40 -0.52 0.23	20.46 -0.46 0.00	22.39 -0.53 0.00	24.03 -0.56 0.00	25.72 -0.63 0.00	23.56 -0.67 2.70	24.26 -0.71 3.32	26.59 -0.81 3.64	28.08 -0.70 1.56	27.76 -0.57 0.00	24.66 -0.50 0.00	22.17 -0.43 0.00	20.68 -0.40 0.00	18.57 -0.48 0.00	17.12 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	17.50 -0.58 0.00	15.99 -0.55 0.00	15.35 -0.35 0.00	14.71 -0.35 0.00	14.74 -0.30 0.00	15.18 -0.37 0.00	15.27 -0.34 0.00	17.07 -0.51 0.00	18.06 -0.54 0.01	19.36 -0.56 0.23	20.42 -0.50 0.00	22.32 -0.60 0.00	23.96 -0.64 0.00	25.67 -0.69 0.00	23.53 -0.75 2.66	24.27 -0.76 3.26	26.60 -0.87 3.57	28.05 -0.76 1.53	27.70 -0.62 0.00	24.63 -0.53 0.00	22.13 -0.48 0.00	20.64 -0.44 0.00	18.53 -0.51 0.00	17.08 -0.42 0.00
CHAUTAUQUA___LFGE 323629	18.82 0.74 0.00	16.95 0.41 0.00	16.04 0.34 0.00	15.14 0.09 0.00	15.29 0.26 0.00	15.91 0.36 0.00	15.96 0.34 0.00	18.03 0.44 0.00	19.32 0.71 0.00	26.49 0.97 -5.37	30.37 0.79 -8.66	34.58 0.96 -10.70	35.84 0.86 -10.38	42.16 0.53 -15.28	45.92 0.78 -18.20	51.59 0.96 -22.34	56.66 1.12 -24.50	41.39 0.55 -10.50	36.49 0.57 -7.60	35.22 0.70 -9.35	31.88 0.70 -8.58	27.59 0.89 -5.63	21.87 0.91 -1.92	18.03 0.52 0.00
CH_MIDHUDSON___DRP 24192	19.78 1.70 0.00	18.14 1.60 0.00	17.13 1.43 0.00	16.44 1.38 0.00	16.34 1.31 0.00	16.93 1.37 0.00	17.02 1.41 0.00	19.31 1.72 0.00	20.36 1.75 0.00	21.97 1.81 0.00	22.78 1.86 0.00	24.98 2.06 0.00	26.84 2.24 0.00	28.78 2.42 0.00	29.44 2.51 0.00	30.89 2.60 0.00	33.89 2.85 0.00	33.20 2.85 0.00	30.87 2.55 0.00	27.40 2.24 0.00	24.64 2.04 0.00	22.87 1.79 0.00	20.74 1.69 0.00	19.15 1.64 0.00
CH_MISC_IPPS 23765	19.85 1.77 0.00	18.21 1.67 0.00	17.19 1.49 0.00	16.48 1.43 0.00	16.39 1.35 0.00	16.99 1.43 0.00	17.06 1.45 0.00	19.36 1.78 0.00	20.43 1.82 0.00	22.05 1.89 0.00	22.87 1.95 0.00	25.05 2.13 0.00	26.94 2.34 0.00	28.89 2.53 0.00	29.55 2.61 0.00	31.06 2.77 0.00	34.05 3.01 0.00	33.35 3.00 0.00	31.02 2.69 0.00	27.50 2.34 0.00	24.73 2.12 0.00	22.95 1.88 0.00	20.81 1.77 0.00	19.22 1.72 0.00
CH_RES_BVR_FALLS 23983	17.88 -0.20 0.00	16.36 -0.18 0.00	15.56 -0.14 0.00	14.92 -0.14 0.00	14.90 -0.14 0.00	15.51 -0.05 0.00	15.57 -0.05 0.00	17.53 -0.05 0.00	18.56 -0.06 -0.01	20.21 -0.06 -0.12	20.88 -0.04 0.00	22.87 -0.05 0.00	24.55 -0.05 0.00	26.30 -0.05 0.00	28.27 -0.08 -1.42	29.94 -0.08 -1.74	32.85 -0.09 -1.91	31.07 -0.09 -0.82	28.27 -0.06 0.00	25.09 -0.08 0.00	22.54 -0.07 0.00	21.00 -0.08 0.00	18.97 -0.08 0.00	17.43 -0.07 0.00
CH_RES_NIAGARA 23895	17.50 -0.58 0.00	15.81 -0.73 0.00	14.96 -0.74 0.00	14.16 -0.89 0.00	14.27 -0.77 0.00	14.84 -0.72 0.00	14.74 -0.84 0.03	16.66 -0.90 0.03	17.86 -0.73 0.03	17.01 -0.62 2.51	16.15 -0.73 4.04	17.27 -0.67 4.98	18.88 -0.88 4.83	17.91 -1.34 7.10	17.37 -1.11 8.46	16.95 -0.96 10.38	18.60 -1.06 11.38	23.85 -1.61 4.89	23.33 -1.44 3.55	19.80 -1.01 4.36	17.70 -0.90 4.00	17.80 -0.65 2.63	17.60 -0.53 0.91	16.71 -0.79 0.00
CH_RES_SYRACUSE 23985	18.24 0.16 0.00	16.62 0.08 0.00	15.72 0.02 0.00	15.04 -0.02 0.00	15.04 0.00 0.00	15.60 0.05 0.00	15.64 0.03 0.00	17.69 0.11 0.00	18.77 0.17 0.00	20.41 0.26 0.00	21.17 0.25 0.00	23.24 0.32 0.00	24.92 0.32 0.00	26.72 0.37 0.00	27.34 0.40 0.00	28.77 0.48 0.00	31.50 0.47 0.00	30.74 0.39 0.00	28.66 0.34 0.00	25.49 0.33 0.00	22.88 0.27 0.00	21.35 0.27 0.00	19.25 0.21 0.00	17.64 0.14 0.00
CLINTON_WT_PWR 323605	17.56 -0.52 0.00	16.03 -0.51 0.00	15.39 -0.31 0.00	14.74 -0.32 0.00	14.77 -0.27 0.00	15.21 -0.34 0.00	15.30 -0.31 0.00	17.13 -0.46 0.00	18.11 -0.48 0.01	19.40 -0.52 0.23	20.46 -0.46 0.00	22.39 -0.53 0.00	24.03 -0.56 0.00	25.72 -0.63 0.00	23.56 -0.67 2.70	24.26 -0.71 3.32	26.59 -0.81 3.64	28.08 -0.70 1.56	27.76 -0.57 0.00	24.66 -0.50 0.00	22.17 -0.43 0.00	20.68 -0.40 0.00	18.57 -0.48 0.00	17.12 -0.39 0.00
CLINTON___LFGE 323618	17.75 -0.32 0.00	16.18 -0.36 0.00	15.57 -0.13 0.00	14.89 -0.17 0.00	14.93 -0.10 0.00	15.37 -0.19 0.00	15.46 -0.16 0.00	17.30 -0.28 0.00	18.32 -0.28 0.01	19.64 -0.28 0.23	20.75 -0.17 0.00	22.67 -0.25 0.00	24.35 -0.25 0.00	26.07 -0.29 0.00	23.95 -0.30 2.69	24.67 -0.31 3.30	27.05 -0.37 3.62	28.54 -0.24 1.56	28.18 -0.14 0.00	25.04 -0.13 0.00	22.54 -0.07 0.00	21.00 -0.08 0.00	18.81 -0.23 0.00	17.34 -0.16 0.00
COLONIE_LFGE___ 323577	19.33 1.25 0.00	17.71 1.17 0.00	16.72 1.02 0.00	16.06 1.01 0.00	16.00 0.96 0.00	16.58 1.03 0.00	16.60 0.98 0.00	18.85 1.27 0.00	19.89 1.28 0.00	21.53 1.37 -0.01	22.34 1.42 0.00	24.45 1.54 0.00	26.25 1.65 0.00	28.20 1.84 0.00	28.85 1.80 -0.11	30.28 1.87 -0.13	33.39 2.20 -0.14	32.62 2.21 -0.06	30.33 2.01 0.00	26.92 1.76 0.00	24.16 1.56 0.00	22.51 1.43 0.00	20.34 1.30 0.00	18.67 1.17 0.00
COPENHAGEN_WT_PWR 323753	18.73 0.65 0.00	16.90 0.36 0.00	16.08 0.38 0.00	15.37 0.32 0.00	15.44 0.41 0.00	15.98 0.42 0.00	16.07 0.45 0.00	18.18 0.60 0.00	19.29 0.69 0.00	20.89 0.79 0.05	21.74 0.82 0.00	23.90 0.98 0.00	25.63 1.03 0.00	27.41 1.06 0.00	27.38 1.02 0.58	28.71 1.13 0.71	31.47 1.21 0.78	31.38 1.37 0.33	29.71 1.39 0.00	26.32 1.16 0.00	23.67 1.06 0.00	22.07 0.99 0.00	19.77 0.72 0.00	18.03 0.52 0.00
CORNELL____ 23752	18.71 0.63 0.00	17.02 0.48 0.00	16.11 0.41 0.00	15.40 0.35 0.00	15.41 0.38 0.00	15.99 0.43 0.00	16.03 0.42 0.00	18.15 0.56 0.00	19.24 0.63 0.00	21.04 0.75 -0.14	21.86 0.71 -0.22	24.02 0.82 -0.27	25.73 0.86 -0.27	27.69 0.95 -0.39	28.40 1.00 -0.47	29.93 1.07 -0.57	32.85 1.18 -0.63	31.74 1.12 -0.27	29.57 1.05 -0.19	26.36 0.96 -0.24	23.66 0.84 -0.22	22.04 0.82 -0.14	19.78 0.68 -0.05	18.06 0.56 0.00
COXSACKIE___GT 23611	19.76 1.68 0.00	18.09 1.55 0.00	17.10 1.40 0.00	16.41 1.36 0.00	16.34 1.31 0.00	16.91 1.35 0.00	16.89 1.28 0.00	19.17 1.58 0.00	20.19 1.58 0.00	21.78 1.63 0.00	22.62 1.69 0.00	24.61 1.70 0.00	26.49 1.89 0.00	28.46 2.11 0.00	29.12 2.18 0.00	30.63 2.35 0.00	33.61 2.57 0.00	32.98 2.64 0.00	30.67 2.35 0.00	27.28 2.11 0.00	24.46 1.85 0.00	22.81 1.73 0.00	20.60 1.56 0.00	19.01 1.51 0.00

CPV_VALLEY___CC1 323721	19.33 1.25 0.00	17.73 1.19 0.00	16.75 1.05 0.00	16.06 1.01 0.00	16.00 0.96 0.00	16.57 1.01 0.00	16.64 1.03 0.00	18.87 1.28 0.00	19.91 1.30 0.00	21.48 1.33 0.00	22.26 1.34 0.00	24.41 1.49 0.00	26.22 1.62 0.00	28.07 1.71 0.00	28.74 1.80 0.00	30.15 1.87 0.00	33.09 2.05 0.00	32.38 2.03 0.00	30.14 1.81 0.00	26.75 1.59 0.00	24.05 1.45 0.00	22.36 1.29 0.00	20.30 1.26 0.00	18.74 1.24 0.00
CPV_VALLEY___CC2 323722	19.33 1.25 0.00	17.73 1.19 0.00	16.75 1.05 0.00	16.06 1.01 0.00	16.00 0.96 0.00	16.57 1.01 0.00	16.64 1.03 0.00	18.87 1.28 0.00	19.91 1.30 0.00	21.48 1.33 0.00	22.26 1.34 0.00	24.41 1.49 0.00	26.22 1.62 0.00	28.07 1.71 0.00	28.74 1.80 0.00	30.15 1.87 0.00	33.09 2.05 0.00	32.38 2.03 0.00	30.14 1.81 0.00	26.75 1.59 0.00	24.05 1.45 0.00	22.36 1.29 0.00	20.30 1.26 0.00	18.74 1.24 0.00
CRESCENT___HYD 24018	19.33 1.25 0.00	17.71 1.17 0.00	16.72 1.02 0.00	16.06 1.01 0.00	16.00 0.96 0.00	16.58 1.03 0.00	16.60 0.98 0.00	18.85 1.27 0.00	19.89 1.28 0.00	21.53 1.37 -0.01	22.34 1.42 0.00	24.45 1.54 0.00	26.25 1.65 0.00	28.20 1.84 0.00	28.85 1.80 -0.11	30.28 1.87 -0.13	33.39 2.20 -0.14	32.62 2.21 -0.06	30.33 2.01 0.00	26.92 1.76 0.00	24.16 1.56 0.00	22.51 1.43 0.00	20.34 1.30 0.00	18.67 1.17 0.00
CRICKET___VALLEY_CC1 323756	19.51 1.43 0.00	17.91 1.37 0.00	16.91 1.21 0.00	16.23 1.17 0.00	16.15 1.11 0.00	16.72 1.17 0.00	16.81 1.20 0.00	19.06 1.48 0.00	20.10 1.49 0.00	21.68 1.53 0.00	22.49 1.57 0.00	24.66 1.74 0.00	26.49 1.89 0.00	28.39 2.03 0.00	29.04 2.10 0.00	30.43 2.15 0.00	33.43 2.39 0.00	32.74 2.40 0.00	30.50 2.18 0.00	27.03 1.86 0.00	24.30 1.70 0.00	22.58 1.50 0.00	20.49 1.45 0.00	18.90 1.40 0.00
CRICKET___VALLEY_CC2 323757	19.51 1.43 0.00	17.91 1.37 0.00	16.91 1.21 0.00	16.23 1.17 0.00	16.15 1.11 0.00	16.72 1.17 0.00	16.81 1.20 0.00	19.06 1.48 0.00	20.10 1.49 0.00	21.68 1.53 0.00	22.49 1.57 0.00	24.66 1.74 0.00	26.49 1.89 0.00	28.39 2.03 0.00	29.04 2.10 0.00	30.43 2.15 0.00	33.43 2.39 0.00	32.74 2.40 0.00	30.50 2.18 0.00	27.03 1.86 0.00	24.30 1.70 0.00	22.58 1.50 0.00	20.49 1.45 0.00	18.90 1.40 0.00
CRICKET___VALLEY_CC3 323758	19.51 1.43 0.00	17.91 1.37 0.00	16.91 1.21 0.00	16.23 1.17 0.00	16.15 1.11 0.00	16.72 1.17 0.00	16.81 1.20 0.00	19.06 1.48 0.00	20.10 1.49 0.00	21.68 1.53 0.00	22.49 1.57 0.00	24.66 1.74 0.00	26.49 1.89 0.00	28.39 2.03 0.00	29.04 2.10 0.00	30.43 2.15 0.00	33.43 2.39 0.00	32.74 2.40 0.00	30.50 2.18 0.00	27.03 1.86 0.00	24.30 1.70 0.00	22.58 1.50 0.00	20.49 1.45 0.00	18.90 1.40 0.00
CRUCIBLE_METL_DRP 24180	18.24 0.16 0.00	16.62 0.08 0.00	15.72 0.02 0.00	15.04 -0.02 0.00	15.04 0.00 0.00	15.60 0.05 0.00	15.64 0.03 0.00	17.69 0.11 0.00	18.77 0.17 0.00	20.41 0.26 0.00	21.17 0.25 0.00	23.24 0.32 0.00	24.92 0.32 0.00	26.72 0.37 0.00	27.34 0.40 0.00	28.77 0.48 0.00	31.50 0.47 0.00	30.74 0.39 0.00	28.66 0.34 0.00	25.49 0.33 0.00	22.88 0.27 0.00	21.35 0.27 0.00	19.25 0.21 0.00	17.64 0.14 0.00
DAHOWA___HYDRO 323763	19.65 1.57 0.00	17.96 1.42 0.00	16.94 1.24 0.00	16.24 1.19 0.00	16.21 1.17 0.00	16.83 1.28 0.00	16.85 1.23 0.00	19.17 1.58 0.00	20.30 1.69 0.00	21.98 1.81 -0.01	22.74 1.82 0.00	24.94 2.02 0.00	26.74 2.14 0.00	28.81 2.45 0.00	29.37 2.32 -0.12	30.86 2.43 -0.14	34.05 2.85 -0.16	33.30 2.88 -0.07	31.07 2.75 0.00	27.58 2.42 0.00	24.75 2.15 0.00	23.06 1.98 0.00	20.76 1.71 0.00	18.99 1.49 0.00
DANC___LFGE 323619	18.42 0.34 0.00	16.69 0.15 0.00	15.84 0.14 0.00	15.16 0.11 0.00	15.20 0.17 0.00	15.73 0.17 0.00	15.80 0.19 0.00	17.88 0.30 0.00	18.98 0.37 0.00	20.56 0.44 0.03	21.38 0.46 0.00	23.49 0.57 0.00	25.19 0.59 0.00	26.93 0.58 0.00	27.12 0.57 0.39	28.43 0.62 0.47	31.17 0.65 0.52	30.85 0.73 0.22	29.09 0.77 0.00	25.82 0.65 0.00	23.23 0.63 0.00	21.67 0.59 0.00	19.46 0.42 0.00	17.77 0.26 0.00
DANSKAMMER___1 23586	19.85 1.77 0.00	18.21 1.67 0.00	17.19 1.49 0.00	16.48 1.43 0.00	16.39 1.35 0.00	16.99 1.43 0.00	17.06 1.45 0.00	19.36 1.78 0.00	20.43 1.82 0.00	22.05 1.89 0.00	22.87 1.95 0.00	25.05 2.13 0.00	26.94 2.34 0.00	28.89 2.53 0.00	29.55 2.61 0.00	31.06 2.77 0.00	34.05 3.01 0.00	33.35 3.00 0.00	31.02 2.69 0.00	27.50 2.34 0.00	24.73 2.12 0.00	22.95 1.88 0.00	20.81 1.77 0.00	19.22 1.72 0.00
DANSKAMMER___2 23589	19.85 1.77 0.00	18.21 1.67 0.00	17.19 1.49 0.00	16.48 1.43 0.00	16.39 1.35 0.00	16.99 1.43 0.00	17.06 1.45 0.00	19.36 1.78 0.00	20.43 1.82 0.00	22.05 1.89 0.00	22.87 1.95 0.00	25.05 2.13 0.00	26.94 2.34 0.00	28.89 2.53 0.00	29.55 2.61 0.00	31.06 2.77 0.00	34.05 3.01 0.00	33.35 3.00 0.00	31.02 2.69 0.00	27.50 2.34 0.00	24.73 2.12 0.00	22.95 1.88 0.00	20.81 1.77 0.00	19.22 1.72 0.00
DANSKAMMER___3 23590	19.85 1.77 0.00	18.21 1.67 0.00	17.19 1.49 0.00	16.48 1.43 0.00	16.39 1.35 0.00	16.99 1.43 0.00	17.06 1.45 0.00	19.36 1.78 0.00	20.43 1.82 0.00	22.05 1.89 0.00	22.87 1.95 0.00	25.05 2.13 0.00	26.94 2.34 0.00	28.89 2.53 0.00	29.55 2.61 0.00	31.06 2.77 0.00	34.05 3.01 0.00	33.35 3.00 0.00	31.02 2.69 0.00	27.50 2.34 0.00	24.73 2.12 0.00	22.95 1.88 0.00	20.81 1.77 0.00	19.22 1.72 0.00
DANSKAMMER___4 23591	19.85 1.77 0.00	18.21 1.67 0.00	17.19 1.49 0.00	16.48 1.43 0.00	16.39 1.35 0.00	16.99 1.43 0.00	17.06 1.45 0.00	19.36 1.78 0.00	20.43 1.82 0.00	22.05 1.89 0.00	22.87 1.95 0.00	25.05 2.13 0.00	26.94 2.34 0.00	28.89 2.53 0.00	29.55 2.61 0.00	31.06 2.77 0.00	34.05 3.01 0.00	33.35 3.00 0.00	31.02 2.69 0.00	27.50 2.34 0.00	24.73 2.12 0.00	22.95 1.88 0.00	20.81 1.77 0.00	19.22 1.72 0.00
DANSKAMMER___DIESEL 23592	19.85 1.77 0.00	18.21 1.67 0.00	17.19 1.49 0.00	16.48 1.43 0.00	16.39 1.35 0.00	16.99 1.43 0.00	17.06 1.45 0.00	19.36 1.78 0.00	20.43 1.82 0.00	22.05 1.89 0.00	22.87 1.95 0.00	25.05 2.13 0.00	26.94 2.34 0.00	28.89 2.53 0.00	29.55 2.61 0.00	31.06 2.77 0.00	34.05 3.01 0.00	33.35 3.00 0.00	31.02 2.69 0.00	27.50 2.34 0.00	24.73 2.12 0.00	22.95 1.88 0.00	20.81 1.77 0.00	19.22 1.72 0.00
DASHVILLE___HYD 23610	19.56 1.48 0.00	17.96 1.42 0.00	16.96 1.26 0.00	16.27 1.22 0.00	16.20 1.16 0.00	16.74 1.18 0.00	16.80 1.19 0.00	19.03 1.44 0.00	20.04 1.43 0.00	21.62 1.47 0.00	22.41 1.49 0.00	24.57 1.65 0.00	26.42 1.82 0.00	28.33 1.98 0.00	28.98 2.05 0.00	30.41 2.12 0.00	33.37 2.33 0.00	32.65 2.31 0.00	30.39 2.07 0.00	26.98 1.81 0.00	24.23 1.63 0.00	22.53 1.45 0.00	20.47 1.43 0.00	18.92 1.42 0.00

DELAWARE___LFGE 323621	18.93 0.85 0.00	17.32 0.78 0.00	16.37 0.67 0.00	15.71 0.66 0.00	15.70 0.66 0.00	16.24 0.68 0.00	16.32 0.70 0.00	18.45 0.86 0.00	19.50 0.89 0.00	21.20 0.97 -0.08	22.01 0.96 -0.13	24.16 1.08 -0.16	25.91 1.16 -0.16	27.82 1.24 -0.23	28.50 1.29 -0.27	29.95 1.33 -0.34	32.83 1.43 -0.37	31.93 1.43 -0.16	29.74 1.30 -0.11	26.46 1.16 -0.14	23.77 1.04 -0.13	22.11 0.95 -0.08	19.95 0.88 -0.03	18.31 0.81 0.00
DOGLEVILLE___HYD 23807	19.31 1.23 0.00	17.61 1.07 0.00	16.71 1.01 0.00	16.02 0.96 0.00	16.01 0.98 0.00	16.58 1.03 0.00	16.66 1.05 0.00	18.85 1.27 0.00	19.95 1.34 0.00	21.63 1.47 -0.01	22.47 1.55 0.00	24.61 1.70 0.00	26.32 1.72 0.00	28.23 1.87 0.00	28.98 1.91 -0.13	30.37 1.92 -0.16	33.32 2.11 -0.17	32.48 2.06 -0.08	30.22 1.90 0.00	26.90 1.73 0.00	24.14 1.54 0.00	22.51 1.43 0.00	20.32 1.28 0.00	18.64 1.14 0.00
DUNKIRK___1 23563	18.78 0.70 0.00	16.94 0.40 0.00	16.01 0.31 0.00	15.13 0.08 0.00	15.26 0.23 0.00	15.90 0.34 0.00	15.93 0.31 0.00	17.99 0.40 0.00	19.26 0.65 0.00	26.46 0.93 -5.38	30.32 0.73 -8.67	34.55 0.92 -10.72	35.81 0.81 -10.40	42.13 0.47 -15.30	45.91 0.75 -18.22	51.59 0.93 -22.37	56.63 1.06 -24.54	41.34 0.48 -10.52	36.45 0.51 -7.61	35.18 0.65 -9.36	31.85 0.66 -8.59	27.58 0.86 -5.63	21.84 0.88 -1.92	18.01 0.51 0.00
DUNKIRK___2 23564	18.78 0.70 0.00	16.94 0.40 0.00	16.01 0.31 0.00	15.13 0.08 0.00	15.26 0.23 0.00	15.90 0.34 0.00	15.93 0.31 0.00	17.99 0.40 0.00	19.26 0.65 0.00	26.46 0.93 -5.38	30.32 0.73 -8.67	34.55 0.92 -10.72	35.81 0.81 -10.40	42.13 0.47 -15.30	45.91 0.75 -18.22	51.59 0.93 -22.37	56.63 1.06 -24.54	41.34 0.48 -10.52	36.45 0.51 -7.61	35.18 0.65 -9.36	31.85 0.66 -8.59	27.58 0.86 -5.63	21.84 0.88 -1.92	18.01 0.51 0.00
DUNKIRK___3 23565	18.64 0.56 0.00	16.82 0.28 0.00	15.92 0.22 0.00	15.04 -0.02 0.00	15.17 0.14 0.00	15.79 0.23 0.00	15.80 0.19 0.00	17.85 0.26 0.00	19.11 0.50 0.00	26.10 0.72 -5.23	29.93 0.58 -8.43	34.09 0.76 -10.42	35.35 0.64 -10.11	41.55 0.32 -14.87	45.22 0.57 -17.72	50.77 0.73 -21.75	55.76 0.87 -23.85	40.87 0.30 -10.22	36.06 0.34 -7.40	34.77 0.50 -9.10	31.43 0.48 -8.35	27.25 0.69 -5.48	21.63 0.72 -1.87	17.87 0.37 0.00
DUNKIRK___4 23566	18.64 0.56 0.00	16.82 0.28 0.00	15.92 0.22 0.00	15.04 -0.02 0.00	15.17 0.14 0.00	15.79 0.23 0.00	15.80 0.19 0.00	17.85 0.26 0.00	19.11 0.50 0.00	26.10 0.72 -5.23	29.93 0.58 -8.43	34.09 0.76 -10.42	35.35 0.64 -10.11	41.55 0.32 -14.87	45.22 0.57 -17.72	50.77 0.73 -21.75	55.76 0.87 -23.85	40.87 0.30 -10.22	36.06 0.34 -7.40	34.77 0.50 -9.10	31.43 0.48 -8.35	27.25 0.69 -5.48	21.63 0.72 -1.87	17.87 0.37 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.94 1.86 0.00	18.31 1.77 0.00	17.27 1.57 0.00	16.56 1.51 0.00	16.47 1.43 0.00	17.08 1.53 0.00	17.17 1.56 0.00	19.50 1.92 0.00	20.56 1.95 0.00	22.21 2.06 0.00	22.99 2.07 0.00	25.23 2.31 0.00	27.08 2.48 0.00	29.02 2.66 0.00	29.71 2.78 0.00	31.14 2.86 0.00	34.14 3.10 0.00	33.44 3.10 0.00	31.15 2.83 0.00	27.63 2.47 0.00	24.84 2.24 0.00	23.08 2.00 0.00	20.96 1.92 0.00	19.36 1.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.65 1.57 0.00	18.03 1.49 0.00	17.02 1.32 0.00	16.32 1.26 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.91 1.30 0.00	19.19 1.60 0.00	20.23 1.62 0.00	21.82 1.67 0.00	22.62 1.69 0.00	24.80 1.88 0.00	26.67 2.07 0.00	28.57 2.21 0.00	29.23 2.29 0.00	30.69 2.40 0.00	33.65 2.61 0.00	32.95 2.61 0.00	30.65 2.32 0.00	27.20 2.04 0.00	24.46 1.85 0.00	22.72 1.65 0.00	20.62 1.58 0.00	19.06 1.56 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.13 2.04 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.70 1.64 -0.01	16.64 1.59 -0.01	17.17 1.60 -0.01	17.23 1.61 -0.01	20.54 1.97 -0.98	22.81 2.07 -2.14	23.55 2.16 -1.24	25.89 2.22 -2.75	27.66 2.38 -2.36	30.08 2.61 -2.88	32.10 2.74 -3.01	34.27 2.83 -4.51	31.21 2.91 -0.01	34.16 3.13 0.01	33.40 3.06 0.01	31.37 2.89 -0.16	27.67 2.52 0.01	25.58 2.35 -0.63	23.19 2.11 -0.01	22.46 2.02 -1.40	19.45 1.94 -0.01
EAST HAMPTON___GT 23717	29.00 4.16 -6.76	27.74 3.72 -7.48	26.76 3.27 -7.79	26.24 3.09 -8.10	26.24 3.02 -8.17	26.12 3.13 -7.44	26.73 3.22 -7.91	27.67 3.96 -6.13	28.40 4.37 -5.42	31.41 4.86 -6.40	37.59 5.10 -11.56	47.72 5.75 -19.05	55.29 6.22 -24.47	57.91 6.51 -25.05	69.81 6.79 -36.09	72.52 7.10 -37.13	76.56 8.01 -37.51	76.22 7.77 -38.11	73.32 6.94 -38.05	71.89 6.06 -40.67	59.49 5.51 -31.37	37.94 4.97 -11.89	27.92 4.49 -4.38	25.53 4.13 -3.90
EAST RIVER___6 23660	20.09 2.01 -0.01	18.45 1.90 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.23 1.67 -0.01	17.67 1.69 -0.37	20.63 2.07 -0.98	22.86 2.12 -2.13	23.60 2.22 -1.23	25.93 2.26 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.62 2.99 -4.70	31.39 3.08 -0.02	34.39 3.35 0.00	33.65 3.31 0.00	31.52 3.03 -0.17	27.86 2.69 0.00	25.69 2.46 -0.62	23.33 2.23 -0.02	22.56 2.13 -1.39	19.56 2.05 -0.01
EAST RIVER___7 23524	20.09 2.01 -0.01	18.45 1.90 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.23 1.67 -0.01	17.67 1.69 -0.37	20.63 2.07 -0.98	22.86 2.12 -2.13	23.60 2.22 -1.23	25.93 2.26 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.62 2.99 -4.70	31.39 3.08 -0.02	34.39 3.35 0.00	33.65 3.31 0.00	31.52 3.03 -0.17	27.86 2.69 0.00	25.69 2.46 -0.62	23.33 2.23 -0.02	22.56 2.13 -1.39	19.56 2.05 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.85 1.77 0.00	18.23 1.69 0.00	17.19 1.49 0.00	16.50 1.45 0.00	16.41 1.37 0.00	17.00 1.45 0.00	17.10 1.48 0.00	19.40 1.81 0.00	20.47 1.86 0.00	22.09 1.93 0.00	22.89 1.97 0.00	25.10 2.18 0.00	26.96 2.36 0.00	28.86 2.51 0.00	29.55 2.61 0.00	31.00 2.72 0.00	33.99 2.95 0.00	33.29 2.94 0.00	30.98 2.66 0.00	27.48 2.31 0.00	24.73 2.12 0.00	22.98 1.90 0.00	20.87 1.83 0.00	19.27 1.77 0.00
EAST_HAMPTON___DIESEL 23722	29.02 4.18 -6.76	27.74 3.72 -7.48	26.77 3.28 -7.79	26.24 3.09 -8.10	26.24 3.02 -8.17	26.14 3.14 -7.44	26.73 3.22 -7.91	27.67 3.96 -6.13	28.40 4.37 -5.42	31.43 4.88 -6.40	37.61 5.13 -11.56	47.72 5.75 -19.05	55.29 6.22 -24.47	57.91 6.51 -25.05	69.81 6.79 -36.09	72.52 7.10 -37.13	76.56 8.01 -37.51	76.22 7.77 -38.11	73.32 6.94 -38.05	71.90 6.06 -40.67	59.49 5.51 -31.37	37.94 4.97 -11.89	27.92 4.49 -4.38	25.55 4.15 -3.90
EAST_RIVER___I 323558	20.09 2.01 -0.01	18.45 1.90 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.23 1.67 -0.01	17.68 1.70 -0.36	20.61 2.06 -0.97	22.84 2.12 -2.12	23.59 2.22 -1.23	25.91 2.26 -2.73	27.76 2.50 -2.34	30.27 2.71 -2.96	32.37 2.90 -3.11	34.59 2.99 -4.67	31.38 3.08 -0.02	34.42 3.38 0.00	33.68 3.34 0.00	31.55 3.06 -0.17	27.83 2.67 0.00	25.66 2.44 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.38	19.50 1.99 -0.01

EAST_RIVER___2 323559	20.09 2.01 -0.01	18.45 1.90 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.23 1.67 -0.01	17.67 1.69 -0.37	20.63 2.07 -0.98	22.86 2.12 -2.13	23.60 2.22 -1.23	25.93 2.26 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.36 2.87 -3.13	34.62 2.99 -4.70	31.39 3.08 -0.02	34.39 3.35 0.00	33.65 3.31 0.00	31.52 3.03 -0.17	27.86 2.69 0.00	25.69 2.46 -0.62	23.33 2.23 -0.02	22.56 2.13 -1.39	19.56 2.05 -0.01
EAST___DELAWARE_HYD 23607	19.29 1.21 0.00	17.65 1.11 0.00	16.67 0.97 0.00	15.99 0.93 0.00	15.91 0.87 0.00	16.47 0.92 0.00	16.56 0.95 0.00	18.78 1.20 0.00	19.82 1.21 0.00	21.38 1.23 0.00	22.16 1.23 0.00	24.32 1.40 0.00	26.15 1.55 0.00	28.07 1.71 0.00	28.69 1.75 0.00	30.15 1.87 0.00	33.09 2.05 0.00	32.41 2.06 0.00	30.19 1.87 0.00	26.80 1.63 0.00	24.05 1.45 0.00	22.30 1.22 0.00	20.20 1.16 0.00	18.66 1.15 0.00
ELEC_TRO_TEK 24086	35.06 2.06 -14.92	26.30 1.95 -7.81	25.25 1.76 -7.79	24.84 1.69 -8.10	24.82 1.61 -8.17	24.70 1.71 -7.44	25.27 1.75 -7.91	26.27 2.11 -6.58	26.55 2.18 -5.77	26.99 2.28 -4.56	24.98 2.32 -1.73	26.10 2.59 -0.59	27.30 2.71 0.00	29.18 2.82 0.00	29.90 2.96 0.00	31.26 2.97 0.00	34.39 3.35 0.00	33.68 3.34 0.00	31.30 2.97 0.00	27.83 2.67 0.00	25.43 2.51 -0.32	24.25 2.21 -0.96	30.29 2.09 -9.15	23.69 2.06 -4.12
ELLENBURG_WT_PWR 323604	17.56 -0.52 0.00	16.03 -0.51 0.00	15.39 -0.31 0.00	14.74 -0.32 0.00	14.77 -0.27 0.00	15.21 -0.34 0.00	15.30 -0.31 0.00	17.13 -0.46 0.00	18.11 -0.48 0.01	19.40 -0.52 0.23	20.46 -0.46 0.00	22.39 -0.53 0.00	24.03 -0.56 0.00	25.72 -0.63 0.00	23.56 -0.67 2.70	24.26 -0.71 3.32	26.59 -0.81 3.64	28.08 -0.70 1.56	27.76 -0.57 0.00	24.66 -0.50 0.00	22.17 -0.43 0.00	20.68 -0.40 0.00	18.57 -0.48 0.00	17.12 -0.39 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.26 0.18 0.00	16.47 -0.07 0.00	15.59 -0.11 0.00	14.75 -0.30 0.00	14.87 -0.17 0.00	15.48 -0.08 0.00	15.44 -0.17 0.00	17.45 -0.14 0.00	18.68 0.07 0.00	26.16 0.26 -5.75	30.35 0.17 -9.27	34.69 0.32 -11.45	35.88 0.17 -11.11	42.52 -0.18 -16.35	46.49 0.08 -19.47	52.44 0.25 -23.90	57.57 0.31 -26.22	41.30 -0.27 -11.23	36.26 -0.20 -8.13	35.21 0.05 -10.00	31.82 0.05 -9.17	27.35 0.25 -6.01	21.39 0.30 -2.05	17.48 -0.02 0.00
EMPIRE_CC_1 323656	18.93 0.85 0.00	17.38 0.84 0.00	16.42 0.72 0.00	15.78 0.72 0.00	15.71 0.68 0.00	16.27 0.72 0.00	16.28 0.67 0.00	18.45 0.86 0.00	19.46 0.86 0.00	21.02 0.87 0.00	21.84 0.92 0.00	23.88 0.96 0.00	25.61 1.01 0.00	27.49 1.13 0.00	28.04 1.10 0.00	29.42 1.13 0.00	32.37 1.33 0.00	31.68 1.33 0.00	29.51 1.19 0.00	26.20 1.03 0.00	23.53 0.93 0.00	21.94 0.86 0.00	19.88 0.84 0.00	18.29 0.79 0.00
EMPIRE_CC_2 323658	18.93 0.85 0.00	17.38 0.84 0.00	16.42 0.72 0.00	15.78 0.72 0.00	15.71 0.68 0.00	16.27 0.72 0.00	16.28 0.67 0.00	18.45 0.86 0.00	19.46 0.86 0.00	21.02 0.87 0.00	21.84 0.92 0.00	23.88 0.96 0.00	25.61 1.01 0.00	27.49 1.13 0.00	28.04 1.10 0.00	29.42 1.13 0.00	32.37 1.33 0.00	31.68 1.33 0.00	29.51 1.19 0.00	26.20 1.03 0.00	23.53 0.93 0.00	21.94 0.86 0.00	19.88 0.84 0.00	18.29 0.79 0.00
ERIE_WT_PWR 323693	18.48 0.40 0.00	16.66 0.12 0.00	15.76 0.06 0.00	14.90 -0.15 0.00	15.04 0.00 0.00	15.65 0.09 0.00	15.63 0.02 -0.01	17.66 0.07 -0.01	18.91 0.30 -0.01	26.86 0.52 -6.18	31.32 0.44 -9.96	35.83 0.59 -12.32	37.02 0.47 -11.95	44.07 0.13 -17.58	48.29 0.40 -20.94	54.59 0.59 -25.71	59.92 0.68 -28.20	42.52 0.09 -12.09	37.22 0.14 -8.75	36.28 -0.35 -10.76	32.79 0.32 -9.87	28.08 0.53 -6.48	21.80 0.55 -2.21	17.69 0.19 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.69 0.62 0.00	17.00 0.46 0.00	16.09 0.39 0.00	15.38 0.33 0.00	15.40 0.36 0.00	15.98 0.42 0.00	16.02 0.41 0.00	18.13 0.55 0.00	19.22 0.61 0.00	21.00 0.72 -0.12	21.81 0.69 -0.20	23.94 0.78 -0.24	25.67 0.84 -0.24	27.60 0.90 -0.35	28.32 0.97 -0.42	29.84 1.05 -0.51	32.75 1.15 -0.56	31.64 1.06 -0.24	29.49 0.99 -0.17	26.28 0.90 -0.21	23.59 0.79 -0.20	21.99 0.78 -0.13	19.75 0.67 -0.04	18.05 0.54 0.00
E_CANADA_CAP_HY 24051	19.02 0.94 0.00	17.32 0.78 0.00	16.34 0.64 0.00	15.67 0.62 0.00	15.67 0.63 0.00	16.29 0.73 0.00	16.35 0.73 0.00	18.55 0.97 0.00	19.69 1.08 0.00	21.27 1.11 -0.01	22.01 1.09 0.00	24.16 1.24 0.00	25.76 1.16 0.00	27.73 1.37 0.00	28.35 1.32 -0.10	29.79 1.39 -0.12	32.81 1.64 -0.13	32.19 1.79 -0.06	30.02 1.70 0.00	26.88 1.71 0.00	24.12 1.51 0.00	22.39 1.31 0.00	20.13 1.08 0.00	18.38 0.87 0.00
E_CANADA_MHWK_HY 24050	19.31 1.23 0.00	17.61 1.07 0.00	16.71 1.01 0.00	16.02 0.96 0.00	16.01 0.98 0.00	16.58 1.03 0.00	16.66 1.05 0.00	18.85 1.27 0.00	19.95 1.34 0.00	21.63 1.47 -0.01	22.47 1.55 0.00	24.61 1.70 0.00	26.32 1.72 0.00	28.23 1.87 0.00	28.98 1.91 -0.13	30.37 1.92 -0.16	33.32 2.11 -0.17	32.48 2.06 -0.08	30.22 1.90 0.00	26.90 1.73 0.00	24.14 1.54 0.00	22.51 1.43 0.00	20.32 1.28 0.00	18.64 1.14 0.00
E_FISHKILL___LBMP 23776	19.65 1.57 0.00	18.04 1.50 0.00	17.03 1.33 0.00	16.35 1.29 0.00	16.25 1.22 0.00	16.85 1.29 0.00	16.92 1.31 0.00	19.20 1.62 0.00	20.25 1.64 0.00	21.86 1.71 0.00	22.66 1.74 0.00	24.82 1.90 0.00	26.69 2.09 0.00	28.57 2.21 0.00	29.25 2.32 0.00	30.66 2.38 0.00	33.65 2.61 0.00	32.95 2.61 0.00	30.67 2.35 0.00	27.20 2.04 0.00	24.48 1.88 0.00	22.74 1.66 0.00	20.64 1.60 0.00	19.06 1.56 0.00
FAR ROCKAWAY___4 23548	47.00 2.50 -26.43	27.12 2.32 -8.26	25.57 2.07 -7.80	25.14 1.99 -8.10	25.11 1.89 -8.17	24.98 1.99 -7.44	25.57 2.04 -7.91	27.21 2.44 -7.18	27.38 2.53 -6.24	27.81 2.70 -4.96	25.50 2.82 -1.76	26.65 3.14 -0.60	27.87 3.27 0.00	29.76 3.40 0.00	30.46 3.53 0.00	31.91 3.62 0.00	35.13 4.10 0.00	34.41 4.07 0.00	31.95 3.63 0.00	28.43 3.27 0.00	26.32 3.05 -0.67	25.69 2.72 -1.89	41.26 2.55 -19.66	25.72 2.45 -5.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.13 2.04 -0.01	18.48 1.93 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.62 1.58 -0.01	17.24 1.68 -0.01	17.71 1.73 -0.37	20.65 2.09 -0.98	22.90 2.16 -2.13	23.66 2.28 -1.23	25.97 2.30 -2.75	27.82 2.54 -2.35	30.33 2.75 -2.98	32.44 2.95 -3.13	34.68 3.04 -4.70	31.47 3.17 -0.02	34.48 3.44 0.00	33.74 3.40 0.00	31.61 3.12 -0.17	27.88 2.72 0.00	25.71 2.49 -0.62	23.33 2.23 -0.02	22.56 2.13 -1.39	19.54 2.03 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.13 2.04 -0.01	18.48 1.93 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.62 1.58 -0.01	17.24 1.68 -0.01	17.70 1.72 -0.37	20.65 2.09 -0.98	22.88 2.14 -2.13	23.64 2.26 -1.23	25.95 2.28 -2.75	27.82 2.54 -2.35	30.31 2.73 -2.98	32.41 2.93 -3.13	34.65 3.02 -4.70	31.44 3.14 -0.02	34.45 3.41 0.00	33.71 3.37 0.00	31.61 3.12 -0.17	27.88 2.72 0.00	25.69 2.46 -0.62	23.33 2.23 -0.02	22.56 2.13 -1.39	19.54 2.03 -0.01

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.09 2.01 -0.01	18.45 1.90 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.23 1.67 -0.01	17.68 1.70 -0.37	20.63 2.07 -0.98	22.86 2.12 -2.13	23.60 2.22 -1.23	25.93 2.26 -2.75	27.77 2.50 -2.35	30.28 2.71 -2.98	32.39 2.90 -3.13	34.62 2.99 -4.70	31.39 3.08 -0.02	34.42 3.38 0.00	33.68 3.34 0.00	31.55 3.06 -0.17	27.83 2.67 0.00	25.66 2.44 -0.62	23.29 2.19 -0.02	22.52 2.09 -1.39	19.50 1.99 -0.01
FARRAGUT___LBMP 323566	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.67 1.69 -0.37	20.60 2.04 -0.98	22.84 2.10 -2.13	23.58 2.20 -1.23	25.91 2.24 -2.75	27.75 2.48 -2.35	30.26 2.68 -2.98	32.33 2.85 -3.13	34.60 2.96 -4.70	31.36 3.06 -0.02	34.36 3.32 0.00	33.65 3.31 0.00	31.52 3.03 -0.17	27.81 2.64 0.00	25.64 2.42 -0.62	23.27 2.17 -0.02	22.51 2.08 -1.39	19.49 1.98 -0.01
FENNER___WINDPWR 24204	18.66 0.58 0.00	16.95 0.41 0.00	16.06 0.36 0.00	15.38 0.33 0.00	15.40 0.36 0.00	15.96 0.40 0.00	16.02 0.41 0.00	18.13 0.55 0.00	19.22 0.61 0.00	20.88 0.72 0.00	21.67 0.75 0.00	23.77 0.85 0.00	25.51 0.91 0.00	27.36 1.00 0.00	27.99 1.05 0.00	29.42 1.13 0.00	32.25 1.21 0.00	31.53 1.18 0.00	29.43 1.10 0.00	26.10 0.93 0.00	23.42 0.81 0.00	21.84 0.76 0.00	19.67 0.63 0.00	17.99 0.49 0.00
FIBERTEK___ENERGY 23856	18.24 0.16 0.00	16.62 0.08 0.00	15.72 0.02 0.00	15.04 -0.02 0.00	15.04 0.00 0.00	15.60 0.05 0.00	15.64 0.03 0.00	17.69 0.11 0.00	18.77 0.17 0.00	20.41 0.26 0.00	21.17 0.25 0.00	23.24 0.32 0.00	24.92 0.32 0.00	26.72 0.37 0.00	27.34 0.40 0.00	28.77 0.48 0.00	31.50 0.47 0.00	30.74 0.39 0.00	28.66 0.34 0.00	25.49 0.33 0.00	22.88 0.27 0.00	21.35 0.27 0.00	19.25 0.21 0.00	17.64 0.14 0.00
FITZPATRICK____ 23598	17.68 -0.40 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.63 -0.42 0.00	14.63 -0.41 0.00	15.15 -0.40 0.00	15.19 -0.42 0.00	17.16 -0.42 0.00	18.20 -0.41 0.00	19.75 -0.40 0.00	20.50 -0.42 0.00	22.48 -0.44 0.00	24.11 -0.49 0.00	25.83 -0.53 0.00	26.42 -0.51 0.00	27.78 -0.51 0.00	30.45 -0.59 0.00	29.71 -0.64 0.00	27.73 -0.60 0.00	24.66 -0.50 0.00	22.15 -0.45 0.00	20.66 -0.42 0.00	18.66 -0.38 0.00	17.12 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.89 1.81 0.00	18.23 1.69 0.00	17.21 1.51 0.00	16.51 1.46 0.00	16.42 1.38 0.00	17.00 1.45 0.00	17.10 1.48 0.00	19.40 1.81 0.00	20.47 1.86 0.00	22.09 1.93 0.00	22.91 1.99 0.00	25.10 2.18 0.00	26.98 2.39 0.00	28.94 2.58 0.00	29.60 2.67 0.00	31.11 2.83 0.00	34.11 3.07 0.00	33.38 3.03 0.00	31.04 2.72 0.00	27.56 2.39 0.00	24.75 2.15 0.00	23.00 1.92 0.00	20.83 1.79 0.00	19.25 1.75 0.00
FORT ORANGE____ 23900	19.11 1.03 0.00	17.55 1.01 0.00	16.58 0.88 0.00	15.93 0.87 0.00	15.86 0.83 0.00	16.43 0.87 0.00	16.38 0.76 0.00	18.57 0.98 0.00	19.46 0.86 0.00	21.04 0.89 -0.01	21.84 0.92 0.00	23.86 0.94 0.00	25.61 1.01 0.00	27.49 1.13 0.00	28.15 1.13 -0.08	29.54 1.16 -0.10	32.45 1.30 -0.11	31.69 1.30 -0.05	29.54 1.22 0.00	26.20 1.03 0.00	23.53 0.93 0.00	21.96 0.89 0.00	19.88 0.84 0.00	18.27 0.77 0.00
FORT_DRUM_COGEN 23780	18.78 0.70 0.00	16.95 0.41 0.00	16.12 0.42 0.00	15.43 0.38 0.00	15.50 0.47 0.00	16.04 0.48 0.00	16.13 0.51 0.00	18.25 0.67 0.00	19.37 0.76 0.00	20.96 0.87 0.06	21.82 0.90 0.00	24.00 1.08 0.00	25.73 1.13 0.00	27.51 1.16 0.00	27.42 1.13 0.65	28.73 1.24 0.80	31.46 1.30 0.88	31.45 1.49 0.38	29.88 1.56 0.00	26.45 1.28 0.00	23.78 1.17 0.00	22.15 1.07 0.00	19.84 0.80 0.00	18.08 0.58 0.00
FPL_FAR_ROCK_GT1 24212	47.00 2.50 -26.43	27.12 2.32 -8.26	25.57 2.07 -7.80	25.14 1.99 -8.10	25.11 1.89 -8.17	24.98 1.99 -7.44	25.57 2.04 -7.91	27.21 2.44 -7.18	27.38 2.53 -6.24	27.81 2.70 -4.96	25.50 2.82 -1.76	26.65 3.14 -0.60	27.87 3.27 0.00	29.76 3.40 0.00	30.46 3.53 0.00	31.91 3.62 0.00	35.13 4.10 0.00	34.41 4.07 0.00	31.95 3.63 0.00	28.43 3.27 0.00	26.32 3.05 -0.67	25.69 2.72 -1.89	41.26 2.55 -19.66	25.72 2.45 -5.77
FPL_FAR_ROCK_GT2 23815	47.00 2.50 -26.43	27.12 2.32 -8.26	25.57 2.07 -7.80	25.14 1.99 -8.10	25.11 1.89 -8.17	24.98 1.99 -7.44	25.57 2.04 -7.91	27.21 2.44 -7.18	27.38 2.53 -6.24	27.81 2.70 -4.96	25.50 2.82 -1.76	26.65 3.14 -0.60	27.87 3.27 0.00	29.76 3.40 0.00	30.46 3.53 0.00	31.91 3.62 0.00	35.13 4.10 0.00	34.41 4.07 0.00	31.95 3.63 0.00	28.43 3.27 0.00	26.32 3.05 -0.67	25.69 2.72 -1.89	41.26 2.55 -19.66	25.72 2.45 -5.77
FRANKLIN_FALL_HYD 24054	17.61 -0.47 0.00	16.06 -0.48 0.00	15.46 -0.24 0.00	14.80 -0.26 0.00	14.86 -0.18 0.00	15.29 -0.26 0.00	15.39 -0.22 0.00	17.20 -0.39 0.00	18.21 -0.39 0.01	19.53 -0.40 0.22	20.63 -0.29 0.00	22.55 -0.37 0.00	24.18 -0.42 0.00	25.83 -0.53 0.00	23.78 -0.62 2.54	24.55 -0.62 3.11	26.91 -0.71 3.42	28.33 -0.55 1.47	27.95 -0.37 0.00	24.89 -0.28 0.00	22.38 -0.23 0.00	20.87 -0.21 0.00	18.66 -0.38 0.00	17.20 -0.30 0.00
FREEPORT_EQUS_GT1 23764	34.30 2.31 -13.90	26.48 2.17 -7.77	25.44 1.95 -7.79	25.02 1.87 -8.10	25.00 1.79 -8.17	24.87 1.88 -7.44	25.46 1.94 -7.91	26.43 2.32 -6.52	26.73 2.40 -5.72	27.24 2.56 -4.53	25.29 2.64 -1.73	26.42 2.91 -0.59	27.62 3.02 0.00	29.49 3.13 0.00	30.22 3.29 0.00	31.59 3.31 0.00	34.79 3.75 0.00	34.08 3.73 0.00	31.66 3.34 0.00	28.18 3.02 0.00	25.74 2.85 -0.29	24.47 2.51 -0.88	29.28 2.36 -7.87	23.77 2.29 -3.98
FREEPORT___CT2 23818	34.30 2.31 -13.90	26.48 2.17 -7.77	25.44 1.95 -7.79	25.02 1.87 -8.10	25.00 1.79 -8.17	24.87 1.88 -7.44	25.46 1.94 -7.91	26.43 2.32 -6.52	26.73 2.40 -5.72	27.24 2.56 -4.53	25.29 2.64 -1.73	26.42 2.91 -0.59	27.62 3.02 0.00	29.49 3.13 0.00	30.22 3.29 0.00	31.59 3.31 0.00	34.79 3.75 0.00	34.08 3.73 0.00	31.66 3.34 0.00	28.18 3.02 0.00	25.74 2.85 -0.29	24.47 2.51 -0.88	29.28 2.36 -7.87	23.77 2.29 -3.98
FULTON COGEN____ 23766	17.99 -0.09 0.00	16.39 -0.15 0.00	15.51 -0.19 0.00	14.86 -0.20 0.00	14.86 -0.18 0.00	15.40 -0.16 0.00	15.43 -0.19 0.00	17.43 -0.16 0.00	18.50 -0.11 0.00	20.09 -0.06 0.00	20.84 -0.08 0.00	22.87 -0.05 0.00	24.55 -0.05 0.00	26.25 -0.11 0.00	26.88 -0.05 0.00	28.29 0.00 0.00	30.98 -0.06 0.00	30.31 -0.03 0.00	28.27 -0.06 0.00	25.14 -0.03 0.00	22.58 -0.02 0.00	21.08 0.00 0.00	19.00 -0.04 0.00	17.42 -0.09 0.00
FULTON___LFGE 323630	20.36 2.28 0.00	18.46 1.92 0.00	17.41 1.71 0.00	16.66 1.61 0.00	16.69 1.65 0.00	17.39 1.83 0.00	17.42 1.81 0.00	19.78 2.20 0.00	21.05 2.44 -0.01	22.64 2.48 0.00	23.37 2.45 0.00	25.76 2.84 0.00	27.45 2.85 0.00	29.60 3.24 0.00	30.36 3.31 -0.11	32.01 3.59 -0.13	35.31 4.13 -0.14	34.74 4.34 -0.06	32.49 4.16 0.00	29.06 3.90 0.00	26.11 3.50 0.00	24.24 3.16 0.00	21.69 2.65 0.00	19.71 2.21 0.00

G.F.CEMENT___DRP 24184	19.69 1.61 0.00	17.98 1.44 0.00	16.96 1.26 0.00	16.26 1.20 0.00	16.22 1.19 0.00	16.85 1.29 0.00	16.88 1.26 0.00	19.24 1.65 0.00	20.39 1.79 0.00	22.10 1.93 -0.01	22.80 1.88 0.00	25.00 2.09 0.00	26.79 2.19 0.00	28.94 2.58 0.00	29.43 2.37 -0.12	30.92 2.49 -0.14	34.15 2.95 -0.16	33.42 3.00 -0.07	31.27 2.95 0.00	27.73 2.57 0.00	24.91 2.31 0.00	23.21 2.13 0.00	20.85 1.81 0.00	19.04 1.54 0.00
GARDENVILLE___LBMP 24039	18.37 0.29 0.00	16.57 0.03 0.00	15.68 -0.02 0.00	14.84 -0.21 0.00	14.96 -0.07 0.00	15.57 0.02 0.00	15.55 -0.06 0.00	17.57 -0.02 0.00	18.82 0.21 0.00	26.00 0.40 -5.44	30.01 0.31 -8.77	34.22 0.46 -10.84	35.43 0.32 -10.52	41.80 -0.03 -15.47	45.61 0.24 -18.43	51.36 0.45 -22.63	56.38 0.53 -24.82	40.89 -0.09 -10.64	35.99 -0.03 -7.70	34.83 0.20 -9.47	31.49 0.20 -8.69	27.17 0.40 -5.70	21.42 0.44 -1.94	17.59 0.09 0.00
GENERAL___MILLS 23808	18.44 0.36 0.00	16.64 0.10 0.00	15.75 0.05 0.00	14.89 -0.17 0.00	15.02 -0.02 0.00	15.62 0.06 0.00	15.62 0.00 -0.01	17.64 0.05 -0.01	18.89 0.28 -0.01	26.84 0.50 -6.18	31.28 0.40 -9.96	35.81 0.57 -12.32	36.99 0.44 -11.95	44.05 0.11 -17.58	48.26 0.38 -20.94	54.56 0.57 -25.71	59.89 0.65 -28.20	42.49 0.06 -12.09	37.19 0.11 -8.75	36.25 0.33 -10.76	32.77 0.29 -9.87	28.06 0.51 -6.48	21.78 0.53 -2.21	17.68 0.18 0.00
GE_PLASTICS___DRP 24183	19.00 0.92 0.00	17.46 0.93 0.00	16.50 0.80 0.00	15.85 0.80 0.00	15.80 0.77 0.00	16.35 0.79 0.00	16.32 0.70 0.00	18.46 0.88 0.00	19.48 0.87 0.00	21.06 0.91 0.00	21.86 0.94 0.00	23.72 0.80 0.00	25.46 0.86 0.00	27.33 0.98 0.00	27.91 0.97 0.00	29.25 0.96 0.00	32.15 1.12 0.00	31.50 1.15 0.00	29.34 1.02 0.00	26.04 0.88 0.00	23.39 0.79 0.00	22.01 0.93 0.00	19.92 0.88 0.00	18.31 0.81 0.00
GILBOA___1 23756	18.97 0.89 0.00	17.45 0.91 0.00	16.50 0.80 0.00	15.88 0.83 0.00	15.83 0.80 0.00	16.35 0.79 0.00	16.39 0.78 0.00	18.48 0.90 0.00	19.52 0.91 0.00	21.10 0.95 0.00	21.88 0.96 0.00	23.95 1.03 0.00	25.73 1.13 0.00	27.57 1.21 0.00	28.18 1.24 0.00	29.50 1.22 0.00	32.40 1.36 0.00	31.68 1.33 0.00	29.54 1.22 0.00	26.27 1.11 0.00	23.62 1.02 0.00	22.01 0.93 0.00	19.94 0.90 0.00	18.36 0.86 0.00
GILBOA___2 23757	18.97 0.89 0.00	17.45 0.91 0.00	16.50 0.80 0.00	15.88 0.83 0.00	15.83 0.80 0.00	16.35 0.79 0.00	16.39 0.78 0.00	18.48 0.90 0.00	19.52 0.91 0.00	21.10 0.95 0.00	21.88 0.96 0.00	23.95 1.03 0.00	25.73 1.13 0.00	27.57 1.21 0.00	28.18 1.24 0.00	29.50 1.22 0.00	32.40 1.36 0.00	31.68 1.33 0.00	29.54 1.22 0.00	26.27 1.11 0.00	23.62 1.02 0.00	22.01 0.93 0.00	19.94 0.90 0.00	18.36 0.86 0.00
GILBOA___3 23758	18.97 0.89 0.00	17.45 0.91 0.00	16.50 0.80 0.00	15.88 0.83 0.00	15.83 0.80 0.00	16.35 0.79 0.00	16.39 0.78 0.00	18.48 0.90 0.00	19.52 0.91 0.00	21.10 0.95 0.00	21.88 0.96 0.00	23.95 1.03 0.00	25.73 1.13 0.00	27.57 1.21 0.00	28.18 1.24 0.00	29.50 1.22 0.00	32.40 1.36 0.00	31.68 1.33 0.00	29.54 1.22 0.00	26.27 1.11 0.00	23.62 1.02 0.00	22.01 0.93 0.00	19.94 0.90 0.00	18.36 0.86 0.00
GILBOA___4 23759	18.97 0.89 0.00	17.45 0.91 0.00	16.50 0.80 0.00	15.88 0.83 0.00	15.83 0.80 0.00	16.35 0.79 0.00	16.39 0.78 0.00	18.48 0.90 0.00	19.52 0.91 0.00	21.10 0.95 0.00	21.88 0.96 0.00	23.95 1.03 0.00	25.73 1.13 0.00	27.57 1.21 0.00	28.18 1.24 0.00	29.50 1.22 0.00	32.40 1.36 0.00	31.68 1.33 0.00	29.54 1.22 0.00	26.27 1.11 0.00	23.62 1.02 0.00	22.01 0.93 0.00	19.94 0.90 0.00	18.36 0.86 0.00
GILBOA____ 23599	18.97 0.89 0.00	17.45 0.91 0.00	16.50 0.80 0.00	15.88 0.83 0.00	15.83 0.80 0.00	16.35 0.79 0.00	16.39 0.78 0.00	18.48 0.90 0.00	19.52 0.91 0.00	21.10 0.95 0.00	21.88 0.96 0.00	23.95 1.03 0.00	25.73 1.13 0.00	27.57 1.21 0.00	28.18 1.24 0.00	29.50 1.22 0.00	32.40 1.36 0.00	31.68 1.33 0.00	29.54 1.22 0.00	26.27 1.11 0.00	23.62 1.02 0.00	22.01 0.93 0.00	19.94 0.90 0.00	18.36 0.86 0.00
GINNA____ 23603	17.36 -0.72 0.00	15.75 -0.79 0.00	14.90 -0.80 0.00	14.20 -0.86 0.00	14.23 -0.81 0.00	14.78 -0.78 0.00	14.77 -0.84 0.00	16.71 -0.88 0.00	17.81 -0.80 0.00	19.31 -0.75 0.09	19.98 -0.79 0.15	21.93 -0.80 0.18	23.56 -0.86 0.18	25.12 -0.97 0.26	25.71 -0.92 0.31	27.14 -0.76 0.38	29.72 -0.90 0.42	29.10 -1.06 0.18	27.18 -1.02 0.13	24.18 -0.83 0.16	21.64 -0.81 0.15	20.29 -0.70 0.10	18.38 -0.63 0.03	16.77 -0.73 0.00
GLEN PARK____ 23778	18.91 0.83 0.00	17.03 0.50 0.00	16.20 0.50 0.00	15.50 0.45 0.00	15.58 0.54 0.00	16.11 0.56 0.00	16.22 0.61 0.00	18.38 0.79 0.00	19.50 0.89 0.00	21.11 1.01 0.05	21.95 1.02 0.00	24.13 1.21 0.00	25.88 1.28 0.00	27.70 1.34 0.00	27.64 1.32 0.62	28.97 1.44 0.76	31.76 1.55 0.83	31.75 1.76 0.36	30.11 1.79 0.00	26.65 1.48 0.00	23.96 1.36 0.00	22.32 1.24 0.00	19.98 0.93 0.00	18.18 0.68 0.00
GLENWOOD_IC_1_G5 23712	31.63 2.26 -11.29	26.33 2.12 -7.67	25.39 1.90 -7.79	24.96 1.81 -8.10	24.94 1.73 -8.17	24.83 1.83 -7.44	25.41 1.89 -7.91	26.24 2.27 -6.39	26.59 2.36 -5.62	27.09 2.50 -4.44	25.22 2.57 -1.73	26.38 2.86 -0.59	27.62 3.02 0.00	29.49 3.13 0.00	30.22 3.29 0.00	31.40 3.11 0.00	34.54 3.51 0.00	33.83 3.49 0.00	31.44 3.12 0.00	28.13 2.97 0.00	25.59 2.78 -0.21	24.21 2.47 -0.67	27.13 2.30 -5.78	23.35 2.24 -3.60
GLENWOOD_IC_2_G1 23688	28.40 2.19 -8.14	26.14 2.05 -7.55	25.33 1.84 -7.79	24.91 1.76 -8.10	24.90 1.68 -8.17	24.78 1.79 -7.44	25.35 1.83 -7.91	26.02 2.22 -6.22	26.38 2.29 -5.49	26.90 2.42 -4.33	25.11 2.47 -1.72	26.26 2.75 -0.59	27.50 2.90 0.00	29.39 3.03 0.00	30.09 3.15 0.00	31.45 3.17 0.00	34.61 3.57 0.00	33.89 3.55 0.00	31.47 3.14 0.00	28.03 2.87 0.00	25.38 2.67 -0.12	23.85 2.36 -0.41	24.56 2.23 -3.29	22.83 2.17 -3.15
GLENWOOD_IC_3_G1 23689	28.40 2.19 -8.14	26.14 2.05 -7.55	25.33 1.84 -7.79	24.91 1.76 -8.10	24.90 1.68 -8.17	24.78 1.79 -7.44	25.35 1.83 -7.91	26.02 2.22 -6.22	26.38 2.29 -5.49	26.90 2.42 -4.33	25.11 2.47 -1.72	26.26 2.75 -0.59	27.50 2.90 0.00	29.39 3.03 0.00	30.09 3.15 0.00	31.45 3.17 0.00	34.61 3.57 0.00	33.89 3.55 0.00	31.47 3.14 0.00	28.03 2.87 0.00	25.38 2.67 -0.12	23.85 2.36 -0.41	24.56 2.23 -3.29	22.83 2.17 -3.15
GLENWOOD___4 23550	31.63 2.26 -11.29	26.33 2.12 -7.67	25.39 1.90 -7.79	24.96 1.81 -8.10	24.94 1.73 -8.17	24.83 1.83 -7.44	25.41 1.89 -7.91	26.24 2.27 -6.39	26.59 2.36 -5.62	27.09 2.50 -4.44	25.22 2.57 -1.73	26.38 2.86 -0.59	27.62 3.02 0.00	29.49 3.13 0.00	30.22 3.29 0.00	31.48 3.20 0.00	34.64 3.60 0.00	33.92 3.58 0.00	31.49 3.17 0.00	28.13 2.97 0.00	25.59 2.78 -0.21	24.21 2.47 -0.67	27.13 2.30 -5.78	23.35 2.24 -3.60

GLENWOOD___5 23614	31.63 2.26 -11.29	26.33 2.12 -7.67	25.39 1.90 -7.79	24.96 1.81 -8.10	24.94 1.73 -8.17	24.83 1.83 -7.44	25.41 1.89 -7.91	26.24 2.27 -6.39	26.59 2.36 -5.62	27.09 2.50 -4.44	25.22 2.57 -1.73	26.38 2.86 -0.59	27.62 3.02 0.00	29.49 3.13 0.00	30.22 3.29 0.00	31.48 3.20 0.00	34.64 3.60 0.00	33.92 3.58 0.00	31.49 3.17 0.00	28.13 2.97 0.00	25.59 2.78 -0.21	24.21 2.47 -0.67	27.13 2.30 -5.78	23.35 2.24 -3.60
GLOBAL GREEN_PORT_GT1 23814	29.05 4.21 -6.76	27.75 3.74 -7.48	26.79 3.30 -7.79	26.25 3.10 -8.10	26.25 3.04 -8.17	26.15 3.16 -7.44	26.67 3.15 -7.91	27.67 3.96 -6.13	28.44 4.41 -5.42	31.49 4.94 -6.40	37.69 5.21 -11.56	47.82 5.87 -19.04	55.37 6.32 -24.45	58.05 6.67 -25.03	69.89 6.89 -36.06	72.67 7.27 -37.11	76.75 8.23 -37.49	76.40 7.98 -38.08	73.46 7.11 -38.03	72.04 6.24 -40.64	59.60 5.65 -31.35	38.06 5.10 -11.88	28.03 4.61 -4.38	25.58 4.18 -3.90
GLOBE___DSASP 323697	17.41 -0.67 0.00	15.73 -0.81 0.00	14.90 -0.80 0.00	14.11 -0.95 0.00	14.21 -0.83 0.00	14.78 -0.78 0.00	14.67 -0.92 0.02	16.58 -0.98 0.02	17.77 -0.82 0.02	17.06 -0.71 2.38	16.26 -0.84 3.83	17.44 -0.76 4.72	19.03 -0.98 4.58	18.18 -1.45 6.73	17.71 -1.21 8.01	17.38 -1.07 9.83	19.08 -1.18 10.78	23.98 -1.73 4.63	23.41 -1.56 3.36	19.93 -1.11 4.13	17.80 -1.02 3.79	17.85 -0.74 2.49	17.57 -0.61 0.86	16.64 -0.86 0.00
GOETHSLN___LBMP 323567	20.08 1.99 -0.01	18.42 1.87 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.67 1.69 -0.37	20.58 2.02 -0.98	22.80 2.07 -2.13	23.54 2.16 -1.23	25.86 2.20 -2.75	27.70 2.43 -2.35	30.24 2.66 -2.98	32.31 2.82 -3.13	34.54 2.91 -4.70	31.30 3.00 -0.02	34.30 3.26 0.00	33.56 3.21 0.00	31.49 3.00 -0.17	27.78 2.62 0.00	25.62 2.39 -0.62	23.27 2.17 -0.02	22.51 2.08 -1.39	19.49 1.98 -0.01
GOODYEAR_LAKE_HYD 323669	19.00 0.92 0.00	17.33 0.79 0.00	16.41 0.71 0.00	15.73 0.68 0.00	15.73 0.69 0.00	16.29 0.73 0.00	16.38 0.76 0.00	18.53 0.95 0.00	19.63 1.02 0.00	21.31 1.09 -0.07	22.14 1.11 -0.11	24.32 1.26 -0.14	26.06 1.33 -0.13	28.00 1.45 -0.20	28.68 1.51 -0.23	30.13 1.55 -0.29	33.03 1.67 -0.31	32.18 1.70 -0.13	29.98 1.56 -0.10	26.67 1.38 -0.12	23.95 1.24 -0.11	22.25 1.10 -0.07	20.06 0.99 -0.02	18.36 0.86 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.68 0.60 0.00	17.00 0.46 0.00	16.09 0.39 0.00	15.37 0.32 0.00	15.40 0.36 0.00	15.98 0.42 0.00	16.00 0.39 0.00	18.08 0.49 0.00	19.17 0.56 0.00	20.98 0.66 -0.17	21.80 0.61 -0.27	23.96 0.71 -0.33	25.69 0.76 -0.32	27.57 0.74 -0.48	28.31 0.81 -0.57	29.89 0.90 -0.70	32.80 0.99 -0.77	31.52 0.85 -0.33	29.33 0.77 -0.24	26.19 0.73 -0.29	23.50 0.63 -0.27	21.91 0.65 -0.18	19.71 0.61 -0.06	18.03 0.52 0.00
GOUDEY___7 23579	18.69 0.62 0.00	17.02 0.48 0.00	16.11 0.41 0.00	15.38 0.33 0.00	15.41 0.38 0.00	15.99 0.43 0.00	16.02 0.41 0.00	18.10 0.51 0.00	19.19 0.58 0.00	21.01 0.69 -0.17	21.82 0.63 -0.27	23.99 0.73 -0.33	25.71 0.79 -0.32	27.60 0.76 -0.48	28.37 0.86 -0.57	29.92 0.93 -0.70	32.83 1.02 -0.77	31.55 0.88 -0.33	29.35 0.79 -0.24	26.21 0.75 -0.29	23.53 0.66 -0.27	21.93 0.67 -0.18	19.73 0.63 -0.06	18.05 0.54 0.00
GOUDEY___8 23580	18.68 0.60 0.00	17.00 0.46 0.00	16.09 0.39 0.00	15.37 0.32 0.00	15.40 0.36 0.00	15.98 0.42 0.00	16.00 0.39 0.00	18.08 0.49 0.00	19.17 0.56 0.00	20.98 0.66 -0.17	21.80 0.61 -0.27	23.96 0.71 -0.33	25.69 0.76 -0.32	27.57 0.74 -0.48	28.31 0.81 -0.57	29.89 0.90 -0.70	32.80 0.99 -0.77	31.52 0.85 -0.33	29.33 0.77 -0.24	26.19 0.73 -0.29	23.50 0.63 -0.27	21.91 0.65 -0.18	19.71 0.61 -0.06	18.03 0.52 0.00
GOWANUS_GT1_1 24077	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT1_2 24078	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT1_3 24079	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT1_4 24080	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT1_5 24084	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT1_6 24111	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT1_7 24112	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02

GOWANUS_GT1_8 24113	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT2_1 24114	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT2_2 24115	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT2_3 24116	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT2_4 24117	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT2_5 24118	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT2_6 24119	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT2_7 24120	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT2_8 24121	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT3_1 24122	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT3_2 24123	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT3_3 24124	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT3_4 24125	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT3_5 24126	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
GOWANUS_GT3_6 24127	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02



GOWANUS_GT3_7 24128	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT3_8 24129	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT4_1 24130	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT4_2 24131	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT4_3 24132	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT4_4 24133	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT4_5 24134	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT4_6 24135	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT4_7 24136	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GOWANUS_GT4_8 24137	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GREENIDGE___3 23582	18.77 0.69 0.00	16.95 0.41 0.00	16.00 0.30 0.00	15.25 0.20 0.00	15.29 0.26 0.00	15.91 0.36 0.00	15.97 0.36 0.00	18.11 0.53 0.00	19.24 0.63 0.00	21.05 0.64 -0.25	21.91 0.58 -0.40	23.96 0.55 -0.49	25.57 0.49 -0.48	27.51 0.45 -0.71	28.32 0.54 -0.84	29.94 0.62 -1.03	32.91 0.74 -1.13	31.43 0.61 -0.48	29.24 0.57 -0.35	26.15 0.55 -0.43	23.61 0.61 -0.40	22.07 0.74 -0.26	19.83 0.70 -0.09	18.03 0.52 0.00
GREENIDGE___4 23583	18.77 0.69 0.00	16.95 0.41 0.00	16.00 0.30 0.00	15.25 0.20 0.00	15.29 0.26 0.00	15.91 0.36 0.00	15.97 0.36 0.00	18.11 0.53 0.00	19.24 0.63 0.00	21.05 0.64 -0.25	21.91 0.58 -0.40	23.96 0.55 -0.49	25.57 0.49 -0.48	27.51 0.45 -0.71	28.32 0.54 -0.84	29.94 0.62 -1.03	32.91 0.74 -1.13	31.43 0.61 -0.48	29.24 0.57 -0.35	26.15 0.55 -0.43	23.61 0.61 -0.40	22.07 0.74 -0.26	19.83 0.70 -0.09	18.03 0.52 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
GROVEVILLE___HYD 323602	19.89 1.81 0.00	18.23 1.69 0.00	17.21 1.51 0.00	16.51 1.46 0.00	16.42 1.38 0.00	17.00 1.45 0.00	17.10 1.48 0.00	19.40 1.81 0.00	20.47 1.86 0.00	22.09 1.93 0.00	22.91 1.99 0.00	25.10 2.18 0.00	26.98 2.39 0.00	28.94 2.58 0.00	29.60 2.67 0.00	31.11 2.83 0.00	34.11 3.07 0.00	33.38 3.03 0.00	31.04 2.72 0.00	27.56 2.39 0.00	24.75 2.15 0.00	23.00 1.92 0.00	20.83 1.79 0.00	19.25 1.75 0.00
HAMPSHIRE___PAPER_HYD 323593	18.01 -0.07 0.00	16.39 -0.15 0.00	15.65 -0.05 0.00	14.99 -0.06 0.00	15.11 0.08 0.00	15.57 0.02 0.00	15.66 0.05 0.00	17.57 -0.02 0.00	18.62 0.02 0.01	20.06 0.04 0.13	21.01 0.08 0.00	23.06 0.14 0.00	24.72 0.12 0.00	26.33 -0.03 0.00	25.19 -0.22 1.53	26.21 -0.20 1.88	28.73 -0.25 2.06	29.43 -0.03 0.89	28.55 0.23 0.00	25.36 0.20 0.00	22.81 0.20 0.00	21.27 0.19 0.00	19.08 0.04 0.00	17.47 -0.03 0.00

HARDSCRABBLE_WT_PWR 323673	19.11 1.03 0.00	17.41 0.88 0.00	16.53 0.83 0.00	15.85 0.80 0.00	15.85 0.81 0.00	16.41 0.86 0.00	16.49 0.87 0.00	18.62 1.04 0.00	19.72 1.12 0.00	21.39 1.23 -0.01	22.22 1.30 0.00	24.34 1.42 0.00	26.05 1.45 0.00	27.94 1.58 0.00	28.68 1.62 -0.13	30.09 1.64 -0.16	32.98 1.77 -0.17	32.18 1.76 -0.08	29.91 1.59 0.00	26.60 1.43 0.00	23.85 1.24 0.00	22.26 1.18 0.00	20.09 1.05 0.00	18.43 0.93 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.72 1.65 0.00	18.08 1.54 0.00	17.06 1.37 0.00	16.36 1.31 0.00	16.28 1.25 0.00	16.88 1.32 0.00	16.97 1.36 0.00	19.24 1.65 0.00	20.30 1.69 0.00	21.93 1.77 0.00	22.70 1.78 0.00	24.89 1.97 0.00	26.76 2.17 0.00	28.70 2.34 0.00	29.36 2.43 0.00	30.83 2.55 0.00	33.80 2.76 0.00	33.10 2.76 0.00	30.79 2.46 0.00	27.30 2.14 0.00	24.55 1.94 0.00	22.79 1.71 0.00	20.68 1.64 0.00	19.11 1.61 0.00
HARZA MOOSE__RIVER 24016	18.68 0.60 0.00	16.92 0.38 0.00	16.09 0.39 0.00	15.40 0.35 0.00	15.46 0.42 0.00	15.99 0.43 0.00	16.07 0.45 0.00	18.18 0.60 0.00	19.28 0.67 0.00	20.87 0.75 0.02	21.72 0.79 0.00	23.84 0.92 0.00	25.58 0.98 0.00	27.41 1.06 0.00	27.71 1.05 0.27	29.08 1.13 0.34	31.85 1.18 0.37	31.43 1.24 0.16	29.57 1.24 0.00	26.20 1.03 0.00	23.51 0.91 0.00	21.92 0.84 0.00	19.71 0.67 0.00	18.01 0.51 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.15 2.06 -0.01	18.48 1.93 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.64 1.59 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.63 2.04 -1.01	22.94 2.14 -2.20	23.66 2.24 -1.27	26.06 2.30 -2.83	27.82 2.48 -2.43	30.16 2.68 -2.88	32.18 2.82 -3.01	34.35 2.91 -4.51	31.33 3.03 -0.02	34.27 3.23 0.00	33.53 3.19 0.00	31.46 2.97 -0.16	27.78 2.62 0.00	25.66 2.42 -0.64	23.27 2.17 -0.02	22.57 2.09 -1.43	19.50 1.99 -0.01
HEMPSTEAD____ 23647	32.33 2.17 -12.08	26.27 2.03 -7.70	25.31 1.82 -7.79	24.90 1.75 -8.10	24.88 1.67 -8.17	24.77 1.77 -7.44	25.33 1.81 -7.91	26.21 2.20 -6.43	26.53 2.27 -5.65	27.02 2.40 -4.47	25.12 2.47 -1.73	26.24 2.73 -0.59	27.45 2.85 0.00	29.33 2.98 0.00	30.06 3.12 0.00	31.37 3.08 0.00	34.51 3.48 0.00	33.80 3.46 0.00	31.41 3.09 0.00	27.98 2.82 0.00	25.48 2.64 -0.23	24.15 2.34 -0.73	27.45 2.19 -6.22	23.37 2.15 -3.72
HICKLING__1 23621	18.97 0.89 0.00	17.17 0.63 0.00	16.23 0.53 0.00	15.44 0.39 0.00	15.52 0.48 0.00	16.13 0.58 0.00	16.14 0.53 0.00	18.25 0.67 0.00	19.39 0.78 0.00	22.28 0.97 -1.16	23.67 0.88 -1.87	26.27 1.03 -2.32	27.93 1.08 -2.25	30.67 1.00 -3.31	32.01 1.13 -3.94	34.40 1.27 -4.84	37.77 1.43 -5.31	33.77 1.15 -2.28	31.02 1.05 -1.65	28.20 1.01 -2.03	25.34 0.88 -1.86	23.29 0.99 -1.22	20.37 0.91 -0.42	18.24 0.73 0.00
HICKLING__2 23622	18.97 0.89 0.00	17.17 0.63 0.00	16.23 0.53 0.00	15.44 0.39 0.00	15.52 0.48 0.00	16.13 0.58 0.00	16.14 0.53 0.00	18.25 0.67 0.00	19.39 0.78 0.00	22.28 0.97 -1.16	23.67 0.88 -1.87	26.27 1.03 -2.32	27.93 1.08 -2.25	30.67 1.00 -3.31	32.01 1.13 -3.94	34.40 1.27 -4.84	37.77 1.43 -5.31	33.77 1.15 -2.28	31.02 1.05 -1.65	28.20 1.01 -2.03	25.34 0.88 -1.86	23.29 0.99 -1.22	20.37 0.91 -0.42	18.24 0.73 0.00
HIGH FALLS__HY 23754	19.67 1.59 0.00	18.01 1.47 0.00	17.02 1.32 0.00	16.32 1.26 0.00	16.24 1.20 0.00	16.82 1.26 0.00	16.91 1.30 0.00	19.17 1.58 0.00	20.23 1.62 0.00	21.80 1.65 0.00	22.60 1.67 0.00	24.82 1.90 0.00	26.67 2.07 0.00	28.62 2.27 0.00	29.28 2.34 0.00	30.75 2.46 0.00	33.77 2.73 0.00	33.04 2.70 0.00	30.76 2.44 0.00	27.33 2.16 0.00	24.55 1.94 0.00	22.77 1.69 0.00	20.62 1.58 0.00	19.04 1.54 0.00
HILLBURN__GT 23639	19.72 1.65 0.00	18.09 1.55 0.00	17.08 1.38 0.00	16.38 1.32 0.00	16.28 1.25 0.00	16.89 1.34 0.00	16.99 1.37 0.00	19.27 1.69 0.00	20.32 1.71 0.00	21.90 1.75 0.00	22.70 1.78 0.00	24.89 1.97 0.00	26.76 2.17 0.00	28.65 2.29 0.00	29.33 2.40 0.00	30.78 2.49 0.00	33.74 2.70 0.00	33.04 2.70 0.00	30.73 2.41 0.00	27.25 2.09 0.00	24.52 1.92 0.00	22.79 1.71 0.00	20.72 1.68 0.00	19.15 1.64 0.00
HISHELDN_WT_PWR 323625	18.41 0.33 0.00	16.62 0.08 0.00	15.73 0.03 0.00	14.89 -0.17 0.00	15.01 -0.03 0.00	15.60 0.05 0.00	15.60 -0.02 0.00	17.62 0.04 0.00	18.83 0.22 0.00	23.84 0.42 -3.26	26.49 0.31 -5.25	29.87 0.46 -6.49	31.24 0.34 -6.30	35.65 0.03 -9.27	38.25 0.27 -11.04	42.29 0.45 -13.55	46.43 0.53 -14.87	36.72 0.00 -6.37	32.96 0.03 -4.61	31.06 0.23 -5.67	28.01 0.20 -5.20	24.89 0.40 -3.41	20.64 0.44 -1.16	17.64 0.14 0.00
HOLTSVILLE_IC_1 23690	27.25 2.42 -6.75	26.27 2.25 -7.48	25.50 2.01 -7.79	25.06 1.91 -8.10	25.05 1.83 -8.17	24.94 1.94 -7.44	25.52 2.00 -7.91	26.14 2.43 -6.13	26.54 2.51 -5.42	29.26 2.62 -6.49	35.52 2.61 -11.98	45.62 2.86 -19.84	53.13 3.02 -25.51	55.58 3.11 -26.11	67.87 3.31 -37.62	70.39 3.39 -38.71	73.97 3.82 -39.11	73.93 3.85 -39.73	71.37 3.37 -39.67	70.53 2.97 -42.40	58.09 2.78 -32.70	35.89 2.42 -12.38	25.86 2.34 -4.47	23.80 2.36 -3.94
HOLTSVILLE_IC_10 23699	27.48 2.60 -6.79	26.42 2.40 -7.48	25.61 2.12 -7.79	25.17 2.02 -8.10	25.17 1.95 -8.17	25.05 2.05 -7.44	25.64 2.12 -7.91	26.31 2.59 -6.14	26.71 2.68 -5.42	29.07 2.80 -6.11	33.95 2.80 -10.22	42.53 3.07 -16.54	48.99 3.25 -21.14	51.35 3.35 -21.64	61.67 3.56 -31.18	64.02 3.65 -32.09	67.55 4.10 -32.41	67.40 4.13 -32.93	64.83 3.63 -32.88	63.47 3.17 -35.14	52.70 2.98 -27.12	34.01 2.61 -10.32	25.65 2.51 -4.10	23.80 2.52 -3.78
HOLTSVILLE_IC_2 23691	27.25 2.42 -6.75	26.27 2.25 -7.48	25.50 2.01 -7.79	25.06 1.91 -8.10	25.05 1.83 -8.17	24.94 1.94 -7.44	25.52 2.00 -7.91	26.14 2.43 -6.13	26.54 2.51 -5.42	29.26 2.62 -6.49	35.52 2.61 -11.98	45.62 2.86 -19.84	53.13 3.02 -25.51	55.58 3.11 -26.11	67.87 3.31 -37.62	70.39 3.39 -38.71	73.97 3.82 -39.11	73.93 3.85 -39.73	71.37 3.37 -39.67	70.53 2.97 -42.40	58.09 2.78 -32.70	35.89 2.42 -12.38	25.86 2.34 -4.47	23.80 2.36 -3.94
HOLTSVILLE_IC_3 23692	27.25 2.42 -6.75	26.27 2.25 -7.48	25.50 2.01 -7.79	25.06 1.91 -8.10	25.05 1.83 -8.17	24.94 1.94 -7.44	25.52 2.00 -7.91	26.14 2.43 -6.13	26.54 2.51 -5.42	29.26 2.62 -6.49	35.52 2.61 -11.98	45.62 2.86 -19.84	53.13 3.02 -25.51	55.58 3.11 -26.11	67.87 3.31 -37.62	70.39 3.39 -38.71	73.97 3.82 -39.11	73.93 3.85 -39.73	71.37 3.37 -39.67	70.53 2.97 -42.40	58.09 2.78 -32.70	35.89 2.42 -12.38	25.86 2.34 -4.47	23.80 2.36 -3.94
HOLTSVILLE_IC_4 23693	27.25 2.42 -6.75	26.27 2.25 -7.48	25.50 2.01 -7.79	25.06 1.91 -8.10	25.05 1.83 -8.17	24.94 1.94 -7.44	25.52 2.00 -7.91	26.14 2.43 -6.13	26.54 2.51 -5.42	29.26 2.62 -6.49	35.52 2.61 -11.98	45.62 2.86 -19.84	53.13 3.02 -25.51	55.58 3.11 -26.11	67.87 3.31 -37.62	70.39 3.39 -38.71	73.97 3.82 -39.11	73.93 3.85 -39.73	71.37 3.37 -39.67	70.53 2.97 -42.40	58.09 2.78 -32.70	35.89 2.42 -12.38	25.86 2.34 -4.47	23.80 2.36 -3.94

HOLTSVILLE_IC_5 23694	27.25 2.42 -6.75	26.27 2.25 -7.48	25.50 2.01 -7.79	25.06 1.91 -8.10	25.05 1.83 -8.17	24.94 1.94 -7.44	25.52 2.00 -7.91	26.14 2.43 -6.13	26.54 2.51 -5.42	29.26 2.62 -6.49	35.52 2.61 -11.98	45.62 2.86 -19.84	53.13 3.02 -25.51	55.58 3.11 -26.11	67.87 3.31 -37.62	70.39 3.39 -38.71	73.97 3.82 -39.11	73.93 3.85 -39.73	71.37 3.37 -39.67	70.53 2.97 -42.40	58.09 2.78 -32.70	35.89 2.42 -12.38	25.86 2.34 -4.47	23.80 2.36 -3.94
HOLTSVILLE_IC_6 23695	27.48 2.60 -6.79	26.42 2.40 -7.48	25.61 2.12 -7.79	25.17 2.02 -8.10	25.17 1.95 -8.17	25.05 2.05 -7.44	25.64 2.12 -7.91	26.31 2.59 -6.14	26.71 2.68 -5.42	29.07 2.80 -6.11	33.95 2.80 -10.22	42.53 3.07 -16.54	48.99 3.25 -21.14	51.35 3.35 -21.64	61.67 3.56 -31.18	64.02 3.65 -32.09	67.55 4.10 -32.41	67.40 4.13 -32.93	64.83 3.63 -32.88	63.47 3.17 -35.14	52.70 2.98 -27.12	34.01 2.61 -10.32	25.65 2.51 -4.10	23.80 2.52 -3.78
HOLTSVILLE_IC_7 23696	27.48 2.60 -6.79	26.42 2.40 -7.48	25.61 2.12 -7.79	25.17 2.02 -8.10	25.17 1.95 -8.17	25.05 2.05 -7.44	25.64 2.12 -7.91	26.31 2.59 -6.14	26.71 2.68 -5.42	29.07 2.80 -6.11	33.95 2.80 -10.22	42.53 3.07 -16.54	48.99 3.25 -21.14	51.35 3.35 -21.64	61.67 3.56 -31.18	64.02 3.65 -32.09	67.55 4.10 -32.41	67.40 4.13 -32.93	64.83 3.63 -32.88	63.47 3.17 -35.14	52.70 2.98 -27.12	34.01 2.61 -10.32	25.65 2.51 -4.10	23.80 2.52 -3.78
HOLTSVILLE_IC_8 23697	27.48 2.60 -6.79	26.42 2.40 -7.48	25.61 2.12 -7.79	25.17 2.02 -8.10	25.17 1.95 -8.17	25.05 2.05 -7.44	25.64 2.12 -7.91	26.31 2.59 -6.14	26.71 2.68 -5.42	29.07 2.80 -6.11	33.95 2.80 -10.22	42.53 3.07 -16.54	48.99 3.25 -21.14	51.35 3.35 -21.64	61.67 3.56 -31.18	64.02 3.65 -32.09	67.55 4.10 -32.41	67.40 4.13 -32.93	64.83 3.63 -32.88	63.47 3.17 -35.14	52.70 2.98 -27.12	34.01 2.61 -10.32	25.65 2.51 -4.10	23.80 2.52 -3.78
HOLTSVILLE_IC_9 23698	27.48 2.60 -6.79	26.42 2.40 -7.48	25.61 2.12 -7.79	25.17 2.02 -8.10	25.17 1.95 -8.17	25.05 2.05 -7.44	25.64 2.12 -7.91	26.31 2.59 -6.14	26.71 2.68 -5.42	29.07 2.80 -6.11	33.95 2.80 -10.22	42.53 3.07 -16.54	48.99 3.25 -21.14	51.35 3.35 -21.64	61.67 3.56 -31.18	64.02 3.65 -32.09	67.55 4.10 -32.41	67.40 4.13 -32.93	64.83 3.63 -32.88	63.47 3.17 -35.14	52.70 2.98 -27.12	34.01 2.61 -10.32	25.65 2.51 -4.10	23.80 2.52 -3.78
HOWARD_WT_PWR 323690	19.09 1.01 0.00	17.23 0.69 0.00	16.28 0.58 0.00	15.46 0.41 0.00	15.56 0.53 0.00	16.19 0.64 0.00	16.22 0.61 0.00	18.38 0.79 0.00	19.59 0.99 0.00	23.28 1.23 -1.90	25.13 1.15 -3.06	27.97 1.26 -3.79	29.53 1.25 -3.67	32.89 1.13 -5.41	34.70 1.32 -6.44	37.69 1.50 -7.90	41.38 1.67 -8.67	35.33 1.27 -3.72	32.20 1.19 -2.69	29.66 1.18 -3.31	26.68 1.04 -3.04	24.31 1.24 -1.99	20.84 1.12 -0.68	18.31 0.81 0.00
HQ_GEN_CEDARS 23644	17.12 -0.96 0.00	15.80 -0.74 0.00	15.15 -0.55 0.00	14.51 -0.54 0.00	14.57 -0.47 0.00	15.01 -0.54 0.00	15.10 -0.51 0.00	16.69 0.79 0.00	17.65 -0.95 0.01	18.91 -1.03 0.22	19.94 -0.98 0.00	21.80 -1.12 0.00	23.39 -1.20 0.00	24.98 -1.37 0.00	22.88 -1.51 2.55	23.57 -1.58 3.13	25.84 -1.77 3.43	27.26 -1.61 1.47	26.99 -1.33 0.00	24.01 -1.16 0.00	21.59 -1.02 0.00	20.13 -0.95 0.00	18.09 -0.95 0.00	16.66 -0.84 0.00
HQ_GEN_CEDARS_PROXY 323590	17.12 -0.96 0.00	15.80 -0.74 0.00	15.15 -0.55 0.00	14.51 -0.54 0.00	14.57 -0.47 0.00	15.01 -0.54 0.00	15.10 -0.51 0.00	16.69 0.79 0.00	17.65 -0.95 0.01	18.91 -1.03 0.22	19.94 -0.98 0.00	21.80 -1.12 0.00	23.39 -1.20 0.00	24.98 -1.37 0.00	22.88 -1.51 2.55	23.57 -1.58 3.13	25.84 -1.77 3.43	27.26 -1.61 1.47	26.99 -1.33 0.00	24.01 -1.16 0.00	21.59 -1.02 0.00	20.13 -0.95 0.00	18.09 -0.95 0.00	16.66 -0.84 0.00
HQ_GEN_IMPORT 323601	17.50 -0.58 0.00	16.01 -0.53 0.00	15.28 -0.42 0.00	14.65 -0.41 0.00	14.65 -0.39 0.00	15.14 -0.42 0.00	15.21 -0.41 0.00	17.04 -0.55 0.00	18.01 -0.60 0.00	19.45 -0.65 0.06	20.27 -0.65 0.00	22.18 -0.73 0.00	23.84 -0.76 0.00	25.51 -0.84 0.00	25.40 -0.89 0.65	26.56 -0.93 0.80	29.14 -1.02 0.87	29.00 -0.97 0.37	27.47 -0.85 0.00	24.41 -0.75 0.00	21.93 -0.68 0.00	20.45 -0.63 0.00	18.43 -0.61 0.00	16.98 -0.52 0.00
HQ_GEN_WHEEL 23651	17.50 -0.58 0.00	16.01 -0.53 0.00	15.28 -0.42 0.00	14.65 -0.41 0.00	14.65 -0.39 0.00	15.14 -0.42 0.00	15.21 -0.41 0.00	17.04 -0.55 0.00	18.01 -0.60 0.00	19.45 -0.65 0.06	20.27 -0.65 0.00	22.18 -0.73 0.00	23.84 -0.76 0.00	25.51 -0.84 0.00	25.40 -0.89 0.65	26.56 -0.93 0.80	29.14 -1.02 0.87	29.00 -0.97 0.37	27.47 -0.85 0.00	24.41 -0.75 0.00	21.93 -0.68 0.00	20.45 -0.63 0.00	18.43 -0.61 0.00	16.98 -0.52 0.00
HUDSON_AVE_GT_3 23810	20.13 2.04 -0.01	18.48 1.93 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.62 1.58 -0.01	17.24 1.68 -0.01	17.70 1.72 -0.37	20.65 2.09 -0.98	22.90 2.16 -2.13	23.64 2.26 -1.23	25.97 2.30 -2.75	27.82 2.54 -2.35	30.33 2.75 -2.98	32.41 2.93 -3.13	34.68 3.04 -4.70	31.44 3.14 -0.02	34.45 3.41 0.00	33.71 3.37 0.00	31.61 3.12 -0.17	27.88 2.72 0.00	25.71 2.49 -0.62	23.33 2.23 -0.02	22.56 2.13 -1.39	19.54 2.03 -0.01
HUDSON_AVE_GT_4 23540	20.13 2.04 -0.01	18.48 1.93 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.62 1.58 -0.01	17.24 1.68 -0.01	17.70 1.72 -0.37	20.65 2.09 -0.98	22.90 2.16 -2.13	23.64 2.26 -1.23	25.97 2.30 -2.75	27.82 2.54 -2.35	30.33 2.75 -2.98	32.41 2.93 -3.13	34.68 3.04 -4.70	31.44 3.14 -0.02	34.45 3.41 0.00	33.71 3.37 0.00	31.61 3.12 -0.17	27.88 2.72 0.00	25.71 2.49 -0.62	23.33 2.23 -0.02	22.56 2.13 -1.39	19.54 2.03 -0.01
HUDSON_AVE_GT_5 23657	20.13 2.04 -0.01	18.48 1.93 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.62 1.58 -0.01	17.24 1.68 -0.01	17.70 1.72 -0.37	20.65 2.09 -0.98	22.90 2.16 -2.13	23.64 2.26 -1.23	25.97 2.30 -2.75	27.82 2.54 -2.35	30.33 2.75 -2.98	32.41 2.93 -3.13	34.68 3.04 -4.70	31.44 3.14 -0.02	34.45 3.41 0.00	33.71 3.37 0.00	31.61 3.12 -0.17	27.88 2.72 0.00	25.71 2.49 -0.62	23.33 2.23 -0.02	22.56 2.13 -1.39	19.54 2.03 -0.01
HUDSON_AVE_10 24168	20.11 2.02 -0.01	18.46 1.92 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.23 1.67 -0.01	17.68 1.70 -0.37	20.63 2.07 -0.98	22.86 2.12 -2.13	23.62 2.24 -1.23	25.95 2.28 -2.75	27.79 2.52 -2.35	30.28 2.71 -2.98	32.39 2.90 -3.13	34.62 2.99 -4.70	31.41 3.11 -0.02	34.42 3.38 0.00	33.68 3.34 0.00	31.58 3.09 -0.17	27.86 2.69 0.00	25.69 2.46 -0.62	23.31 2.21 -0.02	22.54 2.11 -1.39	19.52 2.01 -0.01
HUNTER_MOUNT___DRP 323613	19.76 1.68 0.00	18.09 1.55 0.00	17.10 1.40 0.00	16.41 1.36 0.00	16.34 1.31 0.00	16.91 1.35 0.00	16.89 1.28 0.00	19.17 1.58 0.00	20.19 1.58 0.00	21.78 1.63 0.00	22.62 1.69 0.00	24.61 1.70 0.00	26.49 1.89 0.00	28.46 2.11 0.00	29.12 2.18 0.00	30.63 2.35 0.00	33.61 2.57 0.00	32.98 2.64 0.00	30.67 2.35 0.00	27.28 2.11 0.00	24.46 1.85 0.00	22.81 1.73 0.00	20.60 1.56 0.00	19.01 1.51 0.00

HUNTINGTON_RES_REC 323705	26.79 2.06 -6.65	25.94 1.92 -7.48	25.23 1.74 -7.79	24.84 1.69 -8.10	24.84 1.62 -8.17	24.72 1.73 -7.44	25.25 1.73 -7.91	25.80 2.07 -6.14	26.17 2.14 -5.42	27.54 2.24 -5.15	28.92 2.24 -5.76	33.55 2.45 -8.18	37.24 2.58 -10.05	39.31 2.66 -10.29	44.62 2.85 -14.83	46.46 2.91 -15.26	49.78 3.32 -15.42	49.37 3.37 -15.66	46.88 2.92 -15.64	44.44 2.57 -16.71	37.98 2.44 -12.93	28.22 2.09 -5.06	23.98 2.00 -2.94	22.84 2.01 -3.33
HUNTLEY___63 23557	18.17 0.09 0.00	16.37 -0.17 0.00	15.51 -0.19 0.00	14.66 -0.39 0.00	14.80 -0.24 0.00	15.39 -0.17 0.00	15.39 -0.25 -0.03	17.38 -0.23 -0.03	18.65 0.02 -0.03	25.72 0.22 -5.35	29.65 0.13 -8.60	33.80 0.30 -10.59	34.97 0.10 -10.27	41.12 -0.34 -15.11	44.86 -0.08 -18.00	50.49 0.11 -22.09	55.40 0.12 -24.24	40.25 -0.49 -10.39	35.48 -0.37 -7.52	34.44 0.03 -9.25	31.09 0.00 -8.49	26.86 0.21 -5.57	21.17 0.23 -1.90	17.36 -0.14 0.00
HUNTLEY___64 23558	18.17 0.09 0.00	16.37 -0.17 0.00	15.51 -0.19 0.00	14.66 -0.39 0.00	14.80 -0.24 0.00	15.39 -0.17 0.00	15.39 -0.25 -0.03	17.38 -0.23 -0.03	18.65 0.02 -0.03	25.72 0.22 -5.35	29.65 0.13 -8.60	33.80 0.30 -10.59	34.97 0.10 -10.27	41.12 -0.34 -15.11	44.86 -0.08 -18.00	50.49 0.11 -22.09	55.40 0.12 -24.24	40.25 -0.49 -10.39	35.48 -0.37 -7.52	34.44 0.03 -9.25	31.09 0.00 -8.49	26.86 0.21 -5.57	21.17 0.23 -1.90	17.36 -0.14 0.00
HUNTLEY___65 23559	18.17 0.09 0.00	16.37 -0.17 0.00	15.51 -0.19 0.00	14.66 -0.39 0.00	14.80 -0.24 0.00	15.39 -0.17 0.00	15.39 -0.25 -0.03	17.38 -0.23 -0.03	18.65 0.02 -0.03	25.72 0.22 -5.35	29.65 0.13 -8.60	33.80 0.30 -10.59	34.97 0.10 -10.27	41.12 -0.34 -15.11	44.86 -0.08 -18.00	50.49 0.11 -22.09	55.40 0.12 -24.24	40.25 -0.49 -10.39	35.48 -0.37 -7.52	34.44 0.03 -9.25	31.09 0.00 -8.49	26.86 0.21 -5.57	21.17 0.23 -1.90	17.36 -0.14 0.00
HUNTLEY___66 23560	18.17 0.09 0.00	16.37 -0.17 0.00	15.51 -0.19 0.00	14.66 -0.39 0.00	14.80 -0.24 0.00	15.39 -0.17 0.00	15.39 -0.25 -0.03	17.38 -0.23 -0.03	18.65 0.02 -0.03	25.72 0.22 -5.35	29.65 0.13 -8.60	33.80 0.30 -10.59	34.97 0.10 -10.27	41.12 -0.34 -15.11	44.86 -0.08 -18.00	50.49 0.11 -22.09	55.40 0.12 -24.24	40.25 -0.49 -10.39	35.48 -0.37 -7.52	34.44 0.03 -9.25	31.09 0.00 -8.49	26.86 0.21 -5.57	21.17 0.23 -1.90	17.36 -0.14 0.00
HUNTLEY___67 23561	18.04 -0.04 0.00	16.29 -0.25 0.00	15.43 -0.27 0.00	14.60 -0.45 0.00	14.71 -0.33 0.00	15.31 -0.25 0.00	15.25 -0.36 0.00	17.23 -0.35 0.00	18.44 -0.17 0.00	26.16 0.00 -6.00	30.50 -0.10 -9.68	34.90 0.02 -11.95	36.05 -0.15 -11.60	42.90 -0.53 -17.07	47.00 -0.27 -20.34	53.16 -0.08 -24.96	58.36 -0.06 -27.38	41.41 -0.67 -11.73	36.25 -0.57 -8.49	35.33 -0.28 -10.44	31.93 -0.25 -9.58	27.34 -0.02 -6.28	21.23 0.06 -2.13	17.27 -0.23 0.00
HUNTLEY___68 23562	18.04 -0.04 0.00	16.29 -0.25 0.00	15.43 -0.27 0.00	14.60 -0.45 0.00	14.71 -0.33 0.00	15.31 -0.25 0.00	15.25 -0.36 0.00	17.23 -0.35 0.00	18.44 -0.17 0.00	26.16 0.00 -6.00	30.50 -0.10 -9.68	34.90 0.02 -11.95	36.05 -0.15 -11.60	42.90 -0.53 -17.07	47.00 -0.27 -20.34	53.16 -0.08 -24.96	58.36 -0.06 -27.38	41.41 -0.67 -11.73	36.25 -0.57 -8.49	35.33 -0.28 -10.44	31.93 -0.25 -9.58	27.34 -0.02 -6.28	21.23 0.06 -2.13	17.27 -0.23 0.00
HYLAND___LFGE 323620	19.29 1.21 0.00	17.40 0.86 0.00	16.42 0.72 0.00	15.59 0.54 0.00	15.68 0.65 0.00	16.33 0.78 0.00	16.35 0.73 0.00	18.53 0.95 0.00	19.82 1.21 0.00	22.02 1.51 -0.35	22.98 1.49 -0.57	24.65 1.03 -0.70	26.33 1.06 -0.68	28.38 1.03 -1.00	29.34 1.21 -1.19	31.22 1.47 -1.46	34.16 1.52 -1.61	32.30 1.27 -0.69	29.95 1.13 -0.50	27.01 1.23 -0.61	24.18 1.02 -0.56	23.19 1.75 -0.37	20.71 1.54 -0.12	18.64 1.14 0.00
INDECK___CORINTH 23802	19.45 1.37 0.00	17.76 1.22 0.00	16.75 1.05 0.00	16.06 1.01 0.00	16.03 0.99 0.00	16.64 1.09 0.00	16.67 1.06 0.00	18.99 1.41 0.00	20.15 1.54 0.00	21.83 1.67 -0.01	22.49 1.57 0.00	24.66 1.74 0.00	26.44 1.85 0.00	28.54 2.19 0.00	29.02 1.97 -0.12	30.49 2.06 -0.15	33.68 2.48 -0.16	32.96 2.55 -0.07	30.87 2.55 0.00	27.38 2.21 0.00	24.61 2.01 0.00	22.93 1.86 0.00	20.60 1.56 0.00	18.82 1.31 0.00
INDECK___ILION 23567	18.71 0.63 0.00	17.08 0.54 0.00	16.20 0.50 0.00	15.53 0.48 0.00	15.52 0.48 0.00	16.07 0.51 0.00	16.14 0.53 0.00	18.24 0.65 0.00	19.30 0.69 0.00	20.93 0.77 -0.01	21.72 0.79 0.00	23.79 0.87 0.00	25.51 0.91 0.00	27.33 0.98 0.00	28.06 1.00 -0.13	29.49 1.05 -0.16	32.33 1.12 -0.17	31.54 1.12 -0.08	29.34 1.02 0.00	26.07 0.90 0.00	23.39 0.79 0.00	21.82 0.74 0.00	19.71 0.67 0.00	18.08 0.58 0.00
INDECK___OLEAN 23982	18.95 0.87 0.00	17.12 0.58 0.00	16.20 0.50 0.00	15.32 0.27 0.00	15.46 0.42 0.00	16.10 0.54 0.00	16.15 0.53 0.00	18.20 0.62 0.00	19.41 0.80 0.00	26.25 1.05 -5.05	29.91 0.84 -8.15	33.75 0.76 -10.08	35.12 0.74 -9.78	41.11 0.37 -14.39	44.67 0.59 -17.14	50.03 0.71 -21.04	54.95 0.84 -23.08	40.60 0.37 -9.89	35.85 0.37 -7.16	34.47 0.50 -8.81	31.20 0.52 -8.08	27.29 0.91 -5.30	21.82 0.97 -1.81	18.20 0.70 0.00
INDECK___OSWEGO 23783	17.86 -0.22 0.00	16.29 -0.25 0.00	15.43 -0.27 0.00	14.77 -0.29 0.00	14.77 -0.27 0.00	15.31 -0.25 0.00	15.35 -0.27 0.00	17.34 -0.25 0.00	18.40 -0.20 0.00	19.98 -0.16 0.01	20.73 -0.19 0.00	22.73 -0.18 0.00	24.40 -0.20 0.00	25.93 -0.42 0.00	26.42 -0.43 0.08	27.79 -0.40 0.10	30.43 -0.50 0.11	29.78 -0.52 0.05	27.84 -0.48 0.00	24.79 -0.38 0.00	22.42 -0.18 0.00	20.93 -0.15 0.00	18.87 -0.17 0.00	17.31 -0.19 0.00
INDECK___YERKES 23781	18.21 0.13 0.00	16.39 -0.15 0.00	15.53 -0.17 0.00	14.68 -0.38 0.00	14.81 -0.23 0.00	15.40 -0.16 0.00	15.41 -0.23 -0.03	17.40 -0.21 -0.03	18.67 0.04 -0.03	25.74 0.24 -5.35	29.67 0.15 -8.60	33.83 0.32 -10.59	35.02 0.15 -10.27	41.12 -0.34 -15.11	44.86 -0.08 -18.00	50.49 0.11 -22.09	55.40 0.12 -24.24	40.25 -0.49 -10.39	35.48 -0.37 -7.52	34.46 0.05 -9.25	31.11 0.02 -8.49	26.88 0.23 -5.57	21.19 0.25 -1.90	17.38 -0.12 0.00
INDIAN POINT_GT_1 24139	19.76 1.68 0.00	18.14 1.60 0.00	17.13 1.43 0.00	16.42 1.37 0.00	16.33 1.29 0.00	16.93 1.37 0.00	17.03 1.42 0.00	19.33 1.74 0.00	20.38 1.77 0.00	21.99 1.83 0.00	22.78 1.86 0.00	24.98 2.06 0.00	26.84 2.24 0.00	28.75 2.40 0.00	29.41 2.48 0.00	30.86 2.57 0.00	33.86 2.82 0.00	33.13 2.79 0.00	30.87 2.55 0.00	27.35 2.19 0.00	24.61 2.01 0.00	22.87 1.79 0.00	20.77 1.73 0.00	19.18 1.68 0.00
INDIAN POINT_GT_2 23659	19.76 1.68 0.00	18.14 1.60 0.00	17.13 1.43 0.00	16.42 1.37 0.00	16.33 1.29 0.00	16.93 1.37 0.00	17.03 1.42 0.00	19.33 1.74 0.00	20.38 1.77 0.00	21.99 1.83 0.00	22.78 1.86 0.00	24.98 2.06 0.00	26.84 2.24 0.00	28.75 2.40 0.00	29.41 2.48 0.00	30.86 2.57 0.00	33.86 2.82 0.00	33.13 2.79 0.00	30.87 2.55 0.00	27.35 2.19 0.00	24.61 2.01 0.00	22.87 1.79 0.00	20.77 1.73 0.00	19.18 1.68 0.00

INDIAN POINT_GT_3 24019	19.76 1.68 0.00	18.14 1.60 0.00	17.13 1.43 0.00	16.42 1.37 0.00	16.33 1.29 0.00	16.93 1.37 0.00	17.03 1.42 0.00	19.33 1.74 0.00	20.38 1.77 0.00	21.99 1.83 0.00	22.78 1.86 0.00	24.98 2.06 0.00	26.84 2.24 0.00	28.75 2.40 0.00	29.41 2.48 0.00	30.86 2.57 0.00	33.86 2.82 0.00	33.13 2.79 0.00	30.87 2.55 0.00	27.35 2.19 0.00	24.61 2.01 0.00	22.87 1.79 0.00	20.77 1.73 0.00	19.18 1.68 0.00
INDIAN POINT___2 23530	19.72 1.65 0.00	18.11 1.57 0.00	17.10 1.40 0.00	16.39 1.34 0.00	16.31 1.28 0.00	16.91 1.35 0.00	17.00 1.39 0.00	19.29 1.71 0.00	20.34 1.73 0.00	21.94 1.79 0.00	22.74 1.82 0.00	24.91 1.99 0.00	26.79 2.19 0.00	28.68 2.32 0.00	29.36 2.43 0.00	30.78 2.49 0.00	33.77 2.73 0.00	33.04 2.70 0.00	30.79 2.46 0.00	27.30 2.14 0.00	24.55 1.94 0.00	22.81 1.73 0.00	20.74 1.69 0.00	19.17 1.66 0.00
INDIAN POINT___3 23531	19.65 1.57 0.00	18.04 1.50 0.00	17.02 1.32 0.00	16.33 1.28 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.92 1.31 0.00	19.20 1.62 0.00	20.25 1.64 0.00	21.84 1.69 0.00	22.64 1.72 0.00	24.82 1.90 0.00	26.67 2.07 0.00	28.54 2.19 0.00	29.23 2.29 0.00	30.63 2.35 0.00	33.61 2.57 0.00	32.92 2.58 0.00	30.65 2.32 0.00	27.18 2.01 0.00	24.46 1.85 0.00	22.72 1.65 0.00	20.64 1.60 0.00	19.08 1.58 0.00
IP CORINTH___1 23988	19.56 1.48 0.00	17.85 1.31 0.00	16.83 1.13 0.00	16.15 1.10 0.00	16.12 1.08 0.00	16.74 1.18 0.00	16.77 1.16 0.00	19.10 1.51 0.00	20.26 1.66 0.00	21.94 1.77 -0.01	22.62 1.69 0.00	24.80 1.88 0.00	26.59 1.99 0.00	28.70 2.34 0.00	29.18 2.13 -0.12	30.67 2.23 -0.15	33.83 2.64 -0.16	33.11 2.70 -0.07	31.04 2.72 0.00	27.53 2.36 0.00	24.75 2.15 0.00	23.06 1.98 0.00	20.72 1.68 0.00	18.90 1.40 0.00
IP___TICONDEROGA 23804	20.25 2.17 0.00	18.41 1.87 0.00	17.35 1.65 0.00	16.62 1.57 0.00	16.60 1.56 0.00	17.28 1.73 0.00	17.34 1.73 0.00	19.80 2.22 0.00	21.08 2.48 0.00	22.76 2.60 -0.01	23.51 2.59 0.00	25.83 2.91 0.00	27.65 3.05 0.00	29.91 3.56 0.00	30.42 3.37 -0.12	32.02 3.59 -0.14	35.42 4.22 -0.16	34.72 4.31 -0.07	32.46 4.14 0.00	28.79 3.62 0.00	25.83 3.23 0.00	24.05 2.97 0.00	21.52 2.47 0.00	19.58 2.08 0.00
ISLIP_RES_REC 323679	27.71 2.78 -6.84	26.57 2.55 -7.48	25.74 2.24 -7.79	25.29 2.14 -8.10	25.29 2.08 -8.17	25.17 2.18 -7.44	25.77 2.25 -7.91	26.47 2.74 -6.14	26.90 2.86 -5.43	29.17 3.04 -5.97	33.56 3.08 -9.56	41.58 3.37 -15.29	47.62 3.54 -19.48	49.99 3.69 -19.95	59.55 3.88 -28.74	61.87 4.02 -29.57	65.38 4.47 -29.87	65.21 4.52 -30.34	62.59 3.96 -30.30	61.02 3.47 -32.38	50.83 3.23 -25.00	33.46 2.84 -9.54	25.73 2.70 -3.98	23.92 2.69 -3.72
JARVIS____ 23743	18.28 0.20 0.00	16.70 0.17 0.00	15.84 0.14 0.00	15.19 0.14 0.00	15.17 0.14 0.00	15.71 0.16 0.00	15.77 0.16 0.00	17.78 0.19 0.00	18.81 0.21 0.00	20.39 0.22 -0.01	21.15 0.23 0.00	23.17 0.25 0.00	24.87 0.27 0.00	26.67 0.32 0.00	27.39 0.32 -0.13	28.79 0.34 -0.16	31.59 0.37 -0.17	30.78 0.37 -0.08	28.64 0.31 0.00	25.44 0.28 0.00	22.85 0.25 0.00	21.31 0.23 0.00	19.25 0.21 0.00	17.68 0.18 0.00
JENNISON___1 23625	19.31 1.23 0.00	17.48 0.94 0.00	16.55 0.85 0.00	15.85 0.80 0.00	15.89 0.86 0.00	16.47 0.92 0.00	16.58 0.97 0.00	18.78 1.20 0.00	19.91 1.30 0.00	21.75 1.47 -0.12	22.58 1.46 -0.20	24.84 1.67 -0.24	26.58 1.75 -0.24	28.58 1.87 -0.35	29.35 1.99 -0.42	30.89 2.09 -0.51	33.84 2.24 -0.56	32.77 2.19 -0.24	30.54 2.04 -0.17	27.11 1.73 -0.21	24.36 1.56 -0.20	22.66 1.45 -0.13	20.34 1.26 -0.04	18.55 1.05 0.00
JENNISON___2 23626	19.31 1.23 0.00	17.48 0.94 0.00	16.55 0.85 0.00	15.85 0.80 0.00	15.89 0.86 0.00	16.47 0.92 0.00	16.58 0.97 0.00	18.78 1.20 0.00	19.91 1.30 0.00	21.75 1.47 -0.12	22.58 1.46 -0.20	24.84 1.67 -0.24	26.58 1.75 -0.24	28.58 1.87 -0.35	29.35 1.99 -0.42	30.89 2.09 -0.51	33.84 2.24 -0.56	32.77 2.19 -0.24	30.54 2.04 -0.17	27.11 1.73 -0.21	24.36 1.56 -0.20	22.66 1.45 -0.13	20.34 1.26 -0.04	18.55 1.05 0.00
JERICHO_RISE_WT_PWR 323719	17.47 -0.61 0.00	15.96 -0.58 0.00	15.32 -0.38 0.00	14.68 -0.38 0.00	14.71 -0.33 0.00	15.15 -0.40 0.00	15.24 -0.37 0.00	17.04 -0.55 0.00	18.02 -0.58 0.01	19.30 -0.62 0.23	20.36 -0.56 0.00	22.28 -0.64 0.00	23.91 -0.69 0.00	25.59 -0.77 0.00	23.48 -0.81 2.65	24.18 -0.85 3.26	26.50 -0.96 3.57	27.96 -0.85 1.53	27.62 -0.71 0.00	24.56 -0.60 0.00	22.06 -0.54 0.00	20.57 -0.51 0.00	18.47 -0.57 0.00	17.03 -0.47 0.00
KCE_NY_1 323755	19.62 1.54 0.00	17.91 1.37 0.00	16.91 1.21 0.00	16.23 1.17 0.00	16.18 1.14 0.00	16.78 1.23 0.00	16.80 1.19 0.00	19.10 1.51 0.00	20.21 1.60 0.00	21.90 1.73 -0.01	22.70 1.78 0.00	24.87 1.95 0.00	26.67 2.07 0.00	28.70 2.34 0.00	29.32 2.26 -0.12	30.81 2.38 -0.14	33.96 2.76 -0.16	33.20 2.79 -0.07	30.93 2.60 0.00	27.45 2.29 0.00	24.64 2.04 0.00	22.95 1.88 0.00	20.68 1.64 0.00	18.94 1.44 0.00
KEDC PORT_JEFF_GT2 24210	27.42 2.59 -6.76	26.40 2.38 -7.48	25.60 2.10 -7.79	25.15 2.00 -8.10	25.15 1.94 -8.17	25.03 2.04 -7.44	25.63 2.11 -7.91	26.29 2.57 -6.13	26.69 2.66 -5.42	29.01 2.74 -6.12	33.86 2.68 -10.26	42.39 2.86 -16.61	48.85 3.02 -21.23	51.22 3.13 -21.73	61.59 3.34 -31.31	63.93 3.42 -32.22	67.40 3.82 -32.55	67.29 3.88 -33.06	64.74 3.40 -33.02	63.42 2.97 -35.29	52.61 2.78 -27.23	33.86 2.42 -10.36	25.59 2.47 -4.07	23.78 2.50 -3.77
KEDC PORT_JEFF_GT3 24211	27.42 2.59 -6.76	26.40 2.38 -7.48	25.60 2.10 -7.79	25.15 2.00 -8.10	25.15 1.94 -8.17	25.03 2.04 -7.44	25.63 2.11 -7.91	26.29 2.57 -6.13	26.69 2.66 -5.42	29.01 2.74 -6.12	33.86 2.68 -10.26	42.39 2.86 -16.61	48.85 3.02 -21.23	51.22 3.13 -21.73	61.59 3.34 -31.31	63.93 3.42 -32.22	67.40 3.82 -32.55	67.29 3.88 -33.06	64.74 3.40 -33.02	63.42 2.97 -35.29	52.61 2.78 -27.23	33.86 2.42 -10.36	25.59 2.47 -4.07	23.78 2.50 -3.77
KEDC_GLWD_GT4 24219	31.63 2.26 -11.29	26.33 2.12 -7.67	25.39 1.90 -7.79	24.96 1.81 -8.10	24.94 1.73 -8.17	24.83 1.83 -7.44	25.41 1.89 -7.91	26.24 2.27 -6.39	26.59 2.36 -5.62	27.09 2.50 -4.44	25.22 2.57 -1.73	26.38 2.86 -0.59	27.62 3.02 0.00	29.49 3.13 0.00	30.22 3.29 0.00	31.40 3.11 0.00	34.54 3.51 0.00	33.83 3.49 0.00	31.44 3.12 0.00	28.13 2.97 0.00	25.59 2.78 -0.21	24.21 2.47 -0.67	27.13 2.30 -5.78	23.35 2.24 -3.60
KEDC_GLWD_GT5 24220	31.63 2.26 -11.29	26.33 2.12 -7.67	25.39 1.90 -7.79	24.96 1.81 -8.10	24.94 1.73 -8.17	24.83 1.83 -7.44	25.41 1.89 -7.91	26.24 2.27 -6.39	26.59 2.36 -5.62	27.09 2.50 -4.44	25.22 2.57 -1.73	26.38 2.86 -0.59	27.62 3.02 0.00	29.49 3.13 0.00	30.22 3.29 0.00	31.40 3.11 0.00	34.54 3.51 0.00	33.83 3.49 0.00	31.44 3.12 0.00	28.13 2.97 0.00	25.59 2.78 -0.21	24.21 2.47 -0.67	27.13 2.30 -5.78	23.35 2.24 -3.60

KENSICO____ 23655	19.85 1.77 0.00	18.23 1.69 0.00	17.19 1.49 0.00	16.50 1.45 0.00	16.41 1.37 0.00	17.00 1.45 0.00	17.10 1.48 0.00	19.40 1.81 0.00	20.47 1.86 0.00	22.09 1.93 0.00	22.89 1.97 0.00	25.10 2.18 0.00	26.96 2.36 0.00	28.86 2.51 0.00	29.55 2.61 0.00	31.00 2.72 0.00	33.99 2.95 0.00	33.29 2.94 0.00	30.98 2.66 0.00	27.48 2.31 0.00	24.73 2.12 0.00	22.98 1.90 0.00	20.87 1.83 0.00	19.27 1.77 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.69 1.61 0.00	18.03 1.49 0.00	17.02 1.32 0.00	16.32 1.26 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.91 1.30 0.00	19.19 1.60 0.00	20.25 1.64 0.00	21.82 1.67 0.00	22.62 1.69 0.00	24.84 1.93 0.00	26.69 2.09 0.00	28.65 2.29 0.00	29.28 2.34 0.00	30.78 2.49 0.00	33.80 2.76 0.00	33.08 2.73 0.00	30.79 2.46 0.00	27.35 2.19 0.00	24.55 1.94 0.00	22.79 1.71 0.00	20.64 1.60 0.00	19.06 1.56 0.00
KIAC_JFK_GT1 23816	20.25 2.15 -0.02	18.57 2.02 -0.02	17.54 1.82 -0.02	16.81 1.75 -0.01	16.71 1.67 -0.01	17.33 1.76 -0.02	17.77 1.79 -0.37	20.76 2.18 -0.99	22.99 2.23 -2.15	23.74 2.34 -1.25	26.07 2.38 -2.76	27.92 2.63 -2.37	30.38 2.80 -2.98	32.44 2.95 -3.13	34.70 3.07 -4.70	31.47 3.17 -0.02	34.48 3.44 0.00	33.74 3.40 0.00	31.67 3.17 -0.17	28.01 2.84 0.00	25.84 2.60 -0.64	23.43 2.34 -0.02	22.67 2.23 -1.40	19.64 2.12 -0.02
KIAC_JFK_GT2 23817	20.25 2.15 -0.02	18.57 2.02 -0.02	17.54 1.82 -0.02	16.81 1.75 -0.01	16.71 1.67 -0.01	17.33 1.76 -0.02	17.77 1.79 -0.37	20.76 2.18 -0.99	22.99 2.23 -2.15	23.74 2.34 -1.25	26.07 2.38 -2.76	27.92 2.63 -2.37	30.38 2.80 -2.98	32.44 2.95 -3.13	34.70 3.07 -4.70	31.47 3.17 -0.02	34.48 3.44 0.00	33.74 3.40 0.00	31.67 3.17 -0.17	28.01 2.84 0.00	25.84 2.60 -0.64	23.43 2.34 -0.02	22.67 2.23 -1.40	19.64 2.12 -0.02
KINTIGH____ 23543	17.79 -0.29 0.00	16.11 -0.43 0.00	15.26 -0.44 0.00	14.48 -0.57 0.00	14.56 -0.48 0.00	15.14 -0.42 0.00	15.08 -0.53 0.00	17.04 -0.55 0.00	18.20 -0.41 0.00	18.32 -0.30 1.53	18.05 -0.40 2.47	19.57 -0.30 3.05	21.20 -0.44 2.96	21.26 -0.74 4.36	21.21 -0.54 5.19	21.55 -0.37 6.37	23.62 -0.43 6.99	26.50 -0.85 2.99	25.39 -0.76 2.17	21.97 -0.53 2.67	19.66 -0.50 2.45	19.18 -0.30 1.60	18.27 -0.23 0.55	17.08 -0.42 0.00
LEDERLE____ 23769	19.76 1.68 0.00	18.14 1.60 0.00	17.11 1.41 0.00	16.41 1.36 0.00	16.33 1.29 0.00	16.93 1.37 0.00	17.02 1.41 0.00	19.31 1.72 0.00	20.38 1.77 0.00	21.97 1.81 0.00	22.76 1.84 0.00	24.96 2.04 0.00	26.81 2.21 0.00	28.73 2.37 0.00	29.41 2.48 0.00	30.86 2.57 0.00	33.83 2.79 0.00	33.10 2.76 0.00	30.82 2.49 0.00	27.33 2.16 0.00	24.59 1.99 0.00	22.83 1.75 0.00	20.76 1.71 0.00	19.20 1.70 0.00
LINDEN COGEN____ 23786	20.08 1.99 -0.01	18.42 1.87 -0.01	17.39 1.68 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.67 1.69 -0.37	20.56 2.00 -0.98	22.80 2.07 -2.13	23.54 2.16 -1.23	25.86 2.20 -2.75	27.70 2.43 -2.35	30.21 2.63 -2.98	32.28 2.79 -3.13	34.54 2.91 -4.70	31.30 3.00 -0.02	34.30 3.26 0.00	33.56 3.21 0.00	31.46 2.97 -0.17	27.78 2.62 0.00	25.62 2.39 -0.62	23.25 2.15 -0.02	22.49 2.06 -1.39	19.47 1.96 -0.01
LIPA_MISC_IPP 23656	27.46 2.62 -6.75	26.43 2.41 -7.48	25.63 2.13 -7.79	25.18 2.03 -8.10	25.17 1.95 -8.17	25.05 2.05 -7.44	25.64 2.12 -7.91	26.30 2.59 -6.13	26.75 2.72 -5.42	29.44 2.86 -6.43	35.53 2.89 -11.72	45.44 3.18 -19.34	52.82 3.37 -24.85	55.30 3.51 -25.44	67.30 3.72 -36.65	69.81 3.82 -37.71	73.42 4.28 -38.10	73.35 4.31 -38.70	70.74 3.77 -38.65	69.76 3.30 -41.30	57.56 3.10 -31.86	35.87 2.72 -12.07	26.03 2.57 -4.41	23.97 2.56 -3.91
LISF____SOLAR 323691	27.55 2.71 -6.76	26.50 2.48 -7.48	25.67 2.18 -7.79	25.23 2.08 -8.10	25.21 2.00 -8.17	25.09 2.10 -7.44	25.69 2.17 -7.91	26.37 2.66 -6.13	26.80 2.77 -5.42	29.47 2.94 -6.38	35.37 2.99 -11.45	45.06 3.30 -18.84	52.28 3.49 -24.19	54.76 3.64 -24.77	66.47 3.85 -35.68	68.96 3.96 -36.72	72.57 4.44 -37.09	72.48 4.46 -37.68	69.86 3.91 -37.63	68.79 3.42 -40.21	56.83 3.21 -31.02	35.64 2.80 -11.76	26.05 2.65 -4.36	24.02 2.62 -3.89
LITTLE FALLS____HYD 24013	19.31 1.23 0.00	17.61 1.07 0.00	16.71 1.01 0.00	16.02 0.96 0.00	16.01 0.98 0.00	16.58 1.03 0.00	16.66 1.05 0.00	18.85 1.27 0.00	19.95 1.34 0.00	21.63 1.47 -0.01	22.47 1.55 0.00	24.61 1.70 0.00	26.32 1.72 0.00	28.23 1.87 0.00	28.98 1.91 -0.13	30.37 1.92 -0.16	33.32 2.11 -0.17	32.48 2.06 -0.08	30.22 1.90 0.00	26.90 1.73 0.00	24.14 1.54 0.00	22.51 1.43 0.00	20.32 1.28 0.00	18.64 1.14 0.00
LI_NEWBRDGE____DRP 323616	25.23 2.02 -5.13	25.88 1.92 -7.43	25.20 1.71 -7.79	24.79 1.64 -8.10	24.78 1.56 -8.17	24.66 1.67 -7.44	25.22 1.70 -7.91	25.71 2.06 -6.06	26.09 2.12 -5.36	26.60 2.22 -4.23	24.87 2.24 -1.71	25.98 2.48 -0.59	27.21 2.61 0.00	29.07 2.72 0.00	29.79 2.85 0.00	31.17 2.89 0.00	34.30 3.26 0.00	33.59 3.25 0.00	31.21 2.89 0.00	27.73 2.57 0.00	25.05 2.42 -0.03	23.38 2.13 -0.17	21.80 2.02 -0.74	22.22 1.99 -2.72
LOCKPORT____CC1 323769	17.97 -0.11 0.00	16.21 -0.33 0.00	15.35 -0.35 0.00	14.53 -0.53 0.00	14.63 -0.41 0.00	15.23 -0.33 0.00	15.18 -0.44 -0.01	17.15 -0.44 -0.01	18.37 -0.24 -0.01	20.08 -0.08 -0.01	20.74 -0.19 -0.01	22.88 -0.02 0.02	24.36 -0.22 0.01	25.73 -0.61 0.02	26.59 -0.32 0.02	28.12 -0.14 0.02	30.89 -0.12 0.03	29.60 -0.73 0.01	27.69 -0.62 0.01	24.82 -0.33 0.01	22.27 -0.32 0.01	20.98 -0.08 0.01	19.02 -0.02 0.01	17.19 -0.31 0.00
LOCKPORT____CC2 323770	17.97 -0.11 0.00	16.21 -0.33 0.00	15.35 -0.35 0.00	14.53 -0.53 0.00	14.63 -0.41 0.00	15.23 -0.33 0.00	15.18 -0.44 -0.01	17.15 -0.44 -0.01	18.37 -0.24 -0.01	20.08 -0.08 -0.01	20.74 -0.19 -0.01	22.88 -0.02 0.02	24.36 -0.22 0.01	25.73 -0.61 0.02	26.59 -0.32 0.02	28.12 -0.14 0.02	30.89 -0.12 0.03	29.60 -0.73 0.01	27.69 -0.62 0.01	24.82 -0.33 0.01	22.27 -0.32 0.01	20.98 -0.08 0.01	19.02 -0.02 0.01	17.19 -0.31 0.00
LOCKPORT____CC3 323771	17.97 -0.11 0.00	16.21 -0.33 0.00	15.35 -0.35 0.00	14.53 -0.53 0.00	14.63 -0.41 0.00	15.23 -0.33 0.00	15.18 -0.44 -0.01	17.15 -0.44 -0.01	18.37 -0.24 -0.01	20.08 -0.08 -0.01	20.74 -0.19 -0.01	22.88 -0.02 0.02	24.36 -0.22 0.01	25.73 -0.61 0.02	26.59 -0.32 0.02	28.12 -0.14 0.02	30.89 -0.12 0.03	29.60 -0.73 0.01	27.69 -0.62 0.01	24.82 -0.33 0.01	22.27 -0.32 0.01	20.98 -0.08 0.01	19.02 -0.02 0.01	17.19 -0.31 0.00
LONG_LAKE_PHOENIX 24014	17.99 -0.09 0.00	16.39 -0.15 0.00	15.51 -0.19 0.00	14.86 -0.20 0.00	14.86 -0.18 0.00	15.40 -0.16 0.00	15.43 -0.19 0.00	17.43 -0.16 0.00	18.50 -0.11 0.00	20.09 -0.06 0.00	20.84 -0.08 0.00	22.87 -0.05 0.00	24.55 -0.05 0.00	26.25 -0.11 0.00	26.88 -0.05 0.00	28.29 0.00 0.00	30.98 -0.06 0.00	30.31 -0.03 0.00	28.27 -0.06 0.00	25.14 -0.03 0.00	22.58 -0.02 0.00	21.08 0.00 0.00	19.00 -0.04 0.00	17.42 -0.09 0.00

LOVETT___3 23632	19.65 1.57 0.00	18.04 1.50 0.00	17.03 1.33 0.00	16.33 1.28 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.94 1.33 0.00	19.20 1.62 0.00	20.25 1.64 0.00	21.82 1.67 0.00	22.62 1.69 0.00	24.80 1.88 0.00	26.64 2.04 0.00	28.54 2.19 0.00	29.20 2.26 0.00	30.63 2.35 0.00	33.58 2.55 0.00	32.89 2.55 0.00	30.62 2.29 0.00	27.15 1.99 0.00	24.43 1.83 0.00	22.70 1.62 0.00	20.64 1.60 0.00	19.09 1.59 0.00
LOVETT___4 23642	19.65 1.57 0.00	18.04 1.50 0.00	17.03 1.33 0.00	16.33 1.28 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.94 1.33 0.00	19.20 1.62 0.00	20.25 1.64 0.00	21.82 1.67 0.00	22.62 1.69 0.00	24.80 1.88 0.00	26.64 2.04 0.00	28.54 2.19 0.00	29.20 2.26 0.00	30.63 2.35 0.00	33.58 2.55 0.00	32.89 2.55 0.00	30.62 2.29 0.00	27.15 1.99 0.00	24.43 1.83 0.00	22.70 1.62 0.00	20.64 1.60 0.00	19.09 1.59 0.00
LOVETT___5 23593	19.65 1.57 0.00	18.04 1.50 0.00	17.03 1.33 0.00	16.33 1.28 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.94 1.33 0.00	19.20 1.62 0.00	20.25 1.64 0.00	21.82 1.67 0.00	22.62 1.69 0.00	24.80 1.88 0.00	26.64 2.04 0.00	28.54 2.19 0.00	29.20 2.26 0.00	30.63 2.35 0.00	33.58 2.55 0.00	32.89 2.55 0.00	30.62 2.29 0.00	27.15 1.99 0.00	24.43 1.83 0.00	22.70 1.62 0.00	20.64 1.60 0.00	19.09 1.59 0.00
LOWER RAQUET___HYD 24057	17.32 -0.76 0.00	15.88 -0.66 0.00	15.26 -0.44 0.00	14.60 -0.45 0.00	14.77 -0.27 0.00	15.18 -0.37 0.00	15.28 -0.33 0.00	16.99 -0.60 0.00	17.99 -0.61 0.01	19.30 -0.66 0.19	20.34 -0.59 0.00	22.25 -0.67 0.00	23.88 -0.71 0.00	25.30 -1.06 0.00	23.40 -1.35 2.19	24.18 -1.41 2.69	26.47 -1.62 2.95	27.77 -1.30 1.27	27.50 -0.82 0.00	24.51 -0.65 0.00	22.04 -0.56 0.00	20.55 -0.53 0.00	18.41 -0.63 0.00	16.94 -0.56 0.00
LOWER___HUDSON 24059	19.33 1.25 0.00	17.71 1.17 0.00	16.72 1.02 0.00	16.06 1.01 0.00	16.00 0.96 0.00	16.58 1.03 0.00	16.60 0.98 0.00	18.85 1.27 0.00	19.89 1.28 0.00	21.53 1.37 -0.01	22.34 1.42 0.00	24.45 1.54 0.00	26.25 1.65 0.00	28.20 1.84 0.00	28.85 1.80 -0.11	30.28 1.87 -0.13	33.39 2.20 -0.14	32.62 2.21 -0.06	30.33 2.01 0.00	26.92 1.76 0.00	24.16 1.56 0.00	22.51 1.43 0.00	20.34 1.30 0.00	18.67 1.17 0.00
LWR___OSWEGATCHIE_HYD 23850	18.01 -0.07 0.00	16.39 -0.15 0.00	15.65 -0.05 0.00	14.99 -0.06 0.00	15.11 0.08 0.00	15.57 0.02 0.00	15.66 0.05 0.00	17.57 -0.02 0.00	18.62 0.02 0.01	20.06 0.04 0.13	21.01 0.08 0.00	23.06 0.14 0.00	24.72 0.12 0.00	26.33 -0.03 0.00	25.19 -0.22 1.53	26.21 -0.20 1.88	28.73 -0.25 2.06	29.43 -0.03 0.89	28.55 0.23 0.00	25.36 0.20 0.00	22.81 0.20 0.00	21.27 0.19 0.00	19.08 0.04 0.00	17.47 -0.03 0.00
LYONS_FALL_HYD 23570	18.68 0.60 0.00	16.92 0.38 0.00	16.09 0.39 0.00	15.40 0.35 0.00	15.46 0.42 0.00	15.99 0.43 0.00	16.07 0.45 0.00	18.18 0.60 0.00	19.28 0.67 0.00	20.87 0.75 0.02	21.72 0.79 0.00	23.84 0.92 0.00	25.58 0.98 0.00	27.41 1.06 0.00	27.71 1.05 0.27	29.08 1.13 0.34	31.85 1.18 0.37	31.43 1.24 0.16	29.57 1.24 0.00	26.20 1.03 0.00	23.51 0.91 0.00	21.92 0.84 0.00	19.71 0.67 0.00	18.01 0.51 0.00
MADISON___COUNTY_LFGE 323628	18.77 0.69 0.00	17.03 0.50 0.00	16.14 0.44 0.00	15.46 0.41 0.00	15.47 0.44 0.00	16.04 0.48 0.00	16.11 0.50 0.00	18.24 0.65 0.00	19.33 0.72 0.00	21.00 0.85 0.00	21.80 0.88 0.00	23.93 1.01 0.00	25.71 1.11 0.00	27.57 1.21 0.00	28.18 1.24 0.00	29.64 1.36 0.00	32.47 1.43 0.00	31.77 1.43 0.00	29.65 1.33 0.00	26.27 1.11 0.00	23.57 0.97 0.00	21.96 0.89 0.00	19.77 0.72 0.00	18.08 0.58 0.00
MAPLE_RIDGE_WT_1 323574	17.95 -0.13 0.00	16.42 -0.11 0.00	15.61 -0.09 0.00	14.96 -0.09 0.00	14.95 -0.09 0.00	15.54 -0.02 0.00	15.60 -0.02 0.00	17.57 -0.02 0.00	18.61 0.00 -0.10	20.25 0.00 0.00	20.92 0.00 0.00	22.92 0.00 0.00	24.60 0.00 0.00	26.36 0.00 0.00	28.14 0.00 -1.20	29.76 0.00 -1.47	32.65 0.00 -1.61	31.04 0.00 -0.69	28.32 0.00 0.00	25.14 -0.03 0.00	22.56 -0.05 0.00	21.04 -0.04 0.00	19.00 -0.04 0.00	17.47 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	17.95 -0.13 0.00	16.42 -0.11 0.00	15.61 -0.09 0.00	14.96 -0.09 0.00	14.95 -0.09 0.00	15.54 -0.02 0.00	15.60 -0.02 0.00	17.57 -0.02 0.00	18.61 0.00 -0.10	20.25 0.00 0.00	20.92 0.00 0.00	22.92 0.00 0.00	24.60 0.00 0.00	26.36 0.00 0.00	28.14 0.00 -1.20	29.76 0.00 -1.47	32.65 0.00 -1.61	31.04 0.00 -0.69	28.32 0.00 0.00	25.14 -0.03 0.00	22.56 -0.05 0.00	21.04 -0.04 0.00	19.00 -0.04 0.00	17.47 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	17.54 -0.54 0.00	16.01 -0.53 0.00	15.37 -0.33 0.00	14.72 -0.33 0.00	14.75 -0.29 0.00	15.21 -0.34 0.00	15.30 -0.31 0.00	17.11 -0.47 0.00	18.11 -0.48 0.01	19.40 -0.52 0.23	20.46 -0.46 0.00	22.37 -0.55 0.00	24.01 -0.59 0.00	25.72 -0.63 0.00	23.53 -0.70 2.70	24.23 -0.74 3.32	26.59 -0.81 3.64	28.08 -0.70 1.56	27.76 -0.57 0.00	24.66 -0.50 0.00	22.17 -0.43 0.00	20.68 -0.40 0.00	18.57 -0.48 0.00	17.10 -0.40 0.00
MARSH_HILL_WT_PWR 323713	19.07 0.99 0.00	17.22 0.68 0.00	16.26 0.56 0.00	15.44 0.39 0.00	15.53 0.50 0.00	16.18 0.62 0.00	16.21 0.59 0.00	18.34 0.76 0.00	19.56 0.95 0.00	23.55 1.19 -2.21	25.59 1.11 -3.56	28.54 1.21 -4.41	30.08 1.21 -4.27	33.75 1.11 -6.29	35.72 1.29 -7.49	38.95 1.47 -9.19	42.74 1.61 -10.09	35.91 1.24 -4.32	32.59 1.13 -3.13	30.15 1.13 -3.85	27.13 0.99 -3.53	24.60 1.20 -2.32	20.92 1.08 -0.79	18.29 0.79 0.00
MG INDUSTRY___DRP 24185	19.00 0.92 0.00	17.46 0.93 0.00	16.50 0.80 0.00	15.85 0.80 0.00	15.80 0.77 0.00	16.35 0.79 0.00	16.33 0.72 0.00	18.48 0.90 0.00	19.50 0.89 0.00	21.08 0.93 0.00	21.88 0.96 0.00	23.72 0.80 0.00	25.48 0.88 0.00	27.33 0.98 0.00	27.91 0.97 0.00	29.28 0.99 0.00	32.15 1.12 0.00	31.50 1.15 0.00	29.34 1.02 0.00	26.07 0.90 0.00	23.39 0.79 0.00	22.01 0.93 0.00	19.92 0.88 0.00	18.31 0.81 0.00
MID___OSWEGATCHIE_HYD 23849	18.01 -0.07 0.00	16.39 -0.15 0.00	15.65 -0.05 0.00	14.99 -0.06 0.00	15.11 0.08 0.00	15.57 0.02 0.00	15.66 0.05 0.00	17.57 -0.02 0.00	18.62 0.02 0.01	20.06 0.04 0.13	21.01 0.08 0.00	23.06 0.14 0.00	24.72 0.12 0.00	26.33 -0.03 0.00	25.19 -0.22 1.53	26.21 -0.20 1.88	28.73 -0.25 2.06	29.43 -0.03 0.89	28.55 0.23 0.00	25.36 0.20 0.00	22.81 0.20 0.00	21.27 0.19 0.00	19.08 0.04 0.00	17.47 -0.03 0.00
MID___RAQUETTE_HYD 23851	17.32 -0.76 0.00	15.88 -0.66 0.00	15.26 -0.44 0.00	14.60 -0.45 0.00	14.77 -0.27 0.00	15.18 -0.37 0.00	15.28 -0.33 0.00	16.99 -0.60 0.00	17.99 -0.61 0.01	19.30 -0.66 0.19	20.34 -0.59 0.00	22.25 -0.67 0.00	23.88 -0.71 0.00	25.30 -1.06 0.00	23.40 -1.35 2.19	24.18 -1.41 2.69	26.47 -1.62 2.95	27.77 -1.30 1.27	27.50 -0.82 0.00	24.51 -0.65 0.00	22.04 -0.56 0.00	20.55 -0.53 0.00	18.41 -0.63 0.00	16.94 -0.56 0.00

MILLIKEN___1 23584	18.69 0.62 0.00	17.00 0.46 0.00	16.08 0.38 0.00	15.38 0.33 0.00	15.40 0.36 0.00	15.98 0.42 0.00	16.02 0.41 0.00	18.11 0.53 0.00	19.20 0.60 0.00	20.97 0.72 -0.10	21.77 0.69 -0.16	23.89 0.78 -0.19	25.62 0.84 -0.19	27.55 0.92 -0.28	28.24 0.97 -0.33	29.77 1.07 -0.41	32.63 1.15 -0.45	31.62 1.09 -0.19	29.48 1.02 -0.14	26.26 0.93 -0.17	23.57 0.81 -0.16	21.96 0.78 -0.10	19.74 0.67 -0.03	18.05 0.54 0.00
MILLIKEN___2 23585	18.69 0.62 0.00	17.00 0.46 0.00	16.08 0.38 0.00	15.38 0.33 0.00	15.40 0.36 0.00	15.98 0.42 0.00	16.02 0.41 0.00	18.11 0.53 0.00	19.20 0.60 0.00	20.97 0.72 -0.10	21.77 0.69 -0.16	23.89 0.78 -0.19	25.62 0.84 -0.19	27.55 0.92 -0.28	28.24 0.97 -0.33	29.77 1.07 -0.41	32.63 1.15 -0.45	31.62 1.09 -0.19	29.48 1.02 -0.14	26.26 0.93 -0.17	23.57 0.81 -0.16	21.96 0.78 -0.10	19.74 0.67 -0.03	18.05 0.54 0.00
MILLIKEN___DIESEL 23629	18.69 0.62 0.00	17.00 0.46 0.00	16.08 0.38 0.00	15.38 0.33 0.00	15.40 0.36 0.00	15.98 0.42 0.00	16.02 0.41 0.00	18.11 0.53 0.00	19.20 0.60 0.00	20.97 0.72 -0.10	21.77 0.69 -0.16	23.89 0.78 -0.19	25.62 0.84 -0.19	27.55 0.92 -0.28	28.24 0.97 -0.33	29.77 1.07 -0.41	32.63 1.15 -0.45	31.62 1.09 -0.19	29.48 1.02 -0.14	26.26 0.93 -0.17	23.57 0.81 -0.16	21.96 0.78 -0.10	19.74 0.67 -0.03	18.05 0.54 0.00
MILLSEAT___LFGE 323607	18.35 0.27 0.00	16.56 0.02 0.00	15.67 -0.03 0.00	14.83 -0.23 0.00	14.93 -0.10 0.00	15.54 -0.02 0.00	15.51 -0.11 -0.01	17.56 -0.04 -0.01	18.80 0.19 -0.01	20.49 0.40 0.06	21.14 0.33 0.11	23.29 0.53 0.16	24.89 0.44 0.16	26.29 0.16 0.23	27.07 0.40 0.27	28.67 0.71 0.33	31.42 0.74 0.36	30.37 0.18 0.16	28.41 0.20 0.12	25.42 0.40 0.14	22.79 0.32 0.13	21.45 0.46 0.09	19.46 0.46 0.03	17.59 0.09 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.78 1.70 0.00	18.16 1.62 0.00	17.14 1.44 0.00	16.44 1.38 0.00	16.34 1.31 0.00	16.94 1.38 0.00	17.03 1.42 0.00	19.34 1.76 0.00	20.39 1.79 0.00	22.00 1.85 0.00	22.80 1.88 0.00	25.00 2.09 0.00	26.86 2.26 0.00	28.75 2.40 0.00	29.44 2.51 0.00	30.89 2.60 0.00	33.86 2.82 0.00	33.17 2.82 0.00	30.87 2.55 0.00	27.38 2.21 0.00	24.64 2.04 0.00	22.89 1.81 0.00	20.79 1.75 0.00	19.20 1.70 0.00
MODEL_CITY_ENERGY 24167	17.72 -0.36 0.00	15.99 -0.55 0.00	15.13 -0.56 0.00	14.33 -0.72 0.00	14.44 -0.60 0.00	15.01 -0.54 0.00	14.96 -0.66 0.00	16.89 -0.70 0.00	18.09 -0.52 0.00	18.24 -0.38 1.53	17.94 -0.50 2.48	19.46 -0.37 3.09	21.03 -0.56 3.00	20.97 -0.97 4.41	20.98 -0.70 5.25	21.33 -0.51 6.44	23.41 -0.56 7.07	26.15 -1.15 3.04	25.07 -1.05 2.20	21.75 -0.70 2.71	19.49 -0.63 2.48	19.04 -0.40 1.63	18.19 -0.29 0.57	16.94 -0.56 0.00
MODERN_LFGE___ 323580	17.72 -0.36 0.00	15.99 -0.55 0.00	15.13 -0.56 0.00	14.33 -0.72 0.00	14.44 -0.60 0.00	15.01 -0.54 0.00	14.96 -0.66 0.00	16.89 -0.70 0.00	18.09 -0.52 0.00	18.24 -0.38 1.53	17.94 -0.50 2.48	19.46 -0.37 3.09	21.03 -0.56 3.00	20.97 -0.97 4.41	20.98 -0.70 5.25	21.33 -0.51 6.44	23.41 -0.56 7.07	26.15 -1.15 3.04	25.07 -1.05 2.20	21.75 -0.70 2.71	19.49 -0.63 2.48	19.04 -0.40 1.63	18.19 -0.29 0.57	16.94 -0.56 0.00
MOHAWK_PAPER___DRP 24187	19.24 1.16 0.00	17.65 1.11 0.00	16.66 0.96 0.00	16.00 0.95 0.00	15.94 0.90 0.00	16.52 0.96 0.00	16.49 0.87 0.00	18.71 1.13 0.00	19.74 1.14 0.00	21.37 1.21 -0.01	22.18 1.26 0.00	24.25 1.33 0.00	26.03 1.43 0.00	27.96 1.61 0.00	28.62 1.59 -0.09	30.04 1.64 -0.11	33.06 1.89 -0.13	32.31 1.91 -0.05	30.05 1.73 0.00	26.67 1.51 0.00	23.94 1.33 0.00	22.32 1.24 0.00	20.18 1.14 0.00	18.53 1.03 0.00
MONGAUP___HYD 23641	19.67 1.59 0.00	18.01 1.47 0.00	17.02 1.32 0.00	16.32 1.26 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.91 1.30 0.00	19.15 1.56 0.00	20.21 1.60 0.00	21.80 1.65 0.00	22.60 1.67 0.00	24.77 1.86 0.00	26.64 2.04 0.00	28.54 2.19 0.00	29.17 2.23 0.00	30.69 2.40 0.00	33.71 2.67 0.00	33.04 2.70 0.00	30.73 2.41 0.00	27.30 2.14 0.00	24.52 1.92 0.00	22.77 1.69 0.00	20.60 1.56 0.00	19.04 1.54 0.00
MONTAUK___DIESEL 23721	29.00 4.16 -6.76	27.74 3.72 -7.48	26.76 3.27 -7.79	26.24 3.09 -8.10	26.24 3.02 -8.17	26.12 3.13 -7.44	26.73 3.22 -7.91	27.67 3.96 -6.13	28.40 4.37 -5.42	31.41 4.86 -6.40	37.59 5.10 -11.56	47.72 5.75 -19.05	55.29 6.22 -24.47	57.91 6.51 -25.05	69.81 6.79 -36.09	72.52 7.10 -37.13	76.56 8.01 -37.51	76.22 7.77 -38.11	73.32 6.94 -38.05	71.89 6.06 -40.67	59.49 5.51 -31.37	37.94 4.97 -11.89	27.92 4.49 -4.38	25.53 4.13 -3.90
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.03 1.95 0.01	18.38 1.85 0.01	17.36 1.66 0.01	16.64 1.59 0.01	16.55 1.52 0.01	17.15 1.60 0.01	16.91 1.64 0.34	18.67 2.00 0.92	18.67 2.07 2.00	21.15 2.16 1.16	20.54 2.20 2.58	23.14 2.43 2.21	24.40 2.61 2.80	26.20 2.79 2.94	25.40 2.88 4.42	31.27 3.00 0.01	34.30 3.26 0.00	33.56 3.21 0.00	31.14 2.97 0.16	27.76 2.59 0.00	24.39 2.37 0.58	23.19 2.13 0.01	19.78 2.04 1.30	19.44 1.94 0.01
MUNSVILLE_WIND_PWR 323609	19.71 1.63 0.00	17.73 1.19 0.00	16.81 1.11 0.00	16.11 1.05 0.00	16.18 1.14 0.00	16.80 1.24 0.00	16.92 1.31 0.00	19.24 1.65 0.00	20.39 1.79 0.00	22.33 2.06 -0.12	23.13 2.01 -0.20	25.48 2.31 -0.24	27.25 2.41 -0.24	29.31 2.61 -0.35	30.13 2.78 -0.42	31.63 2.83 -0.51	34.61 3.01 -0.56	33.59 3.00 -0.24	31.33 2.83 -0.17	27.77 2.39 -0.21	24.92 2.12 -0.20	23.17 1.96 -0.13	20.74 1.66 -0.04	18.88 1.38 0.00
N SALMON___HYD 24042	17.61 -0.47 0.00	16.06 -0.48 0.00	15.46 -0.24 0.00	14.80 -0.26 0.00	14.86 -0.18 0.00	15.29 -0.26 0.00	15.39 -0.22 0.00	17.20 -0.39 0.00	18.21 -0.39 0.01	19.53 -0.40 0.22	20.63 -0.29 0.00	22.55 -0.37 0.00	24.18 -0.42 0.00	25.83 -0.53 0.00	23.78 -0.62 2.54	24.55 -0.62 3.11	26.91 -0.71 3.42	28.33 -0.55 1.47	27.95 -0.37 0.00	24.89 -0.28 0.00	22.38 -0.23 0.00	20.87 -0.21 0.00	18.66 -0.38 0.00	17.20 -0.30 0.00
N.E_GEN_SANDY PD 24062	19.36 1.28 0.00	17.78 1.24 0.00	16.78 1.08 0.00	16.12 1.07 0.00	16.04 1.01 0.00	16.61 1.06 0.00	16.67 1.06 0.00	18.90 1.32 0.00	19.91 1.30 0.00	21.52 1.37 0.00	22.32 1.40 0.00	24.45 1.54 0.00	26.27 1.67 0.00	28.17 1.82 0.00	28.77 1.83 0.00	30.18 1.90 0.00	34.22 2.14 -1.04	35.34 2.12 -2.87	30.70 1.95 -0.42	26.85 1.69 0.00	24.12 1.51 0.00	22.43 1.35 0.00	20.34 1.30 0.00	18.74 1.24 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.71 1.63 0.00	18.08 1.54 0.00	17.06 1.37 0.00	16.36 1.31 0.00	16.28 1.25 0.00	16.88 1.32 0.00	16.97 1.36 0.00	19.26 1.67 0.00	20.30 1.69 0.00	21.89 1.73 0.00	22.66 1.74 0.00	24.84 1.93 0.00	26.71 2.12 0.00	28.62 2.27 0.00	29.28 2.34 0.00	30.72 2.43 0.00	33.71 2.67 0.00	32.98 2.64 0.00	30.70 2.38 0.00	27.23 2.06 0.00	24.50 1.90 0.00	22.74 1.66 0.00	20.70 1.66 0.00	19.15 1.64 0.00



NARROWS_GT1_1 24228	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT1_2 24229	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT1_3 24230	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT1_4 24231	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT1_5 24232	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT1_6 24233	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT1_7 24234	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT1_8 24235	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT2_1 24236	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT2_2 24237	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT2_3 24238	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT2_4 24239	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT2_5 24240	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT2_6 24241	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02
NARROWS_GT2_7 24242	26.48	18.58	17.50	16.76	16.66	17.23	17.69	20.70	33.81	32.16	32.52	31.19	30.49	32.63	34.75	37.14	34.48	33.74	35.65	31.42	31.57	30.99	30.90	19.61
	2.15	2.02	1.79	1.70	1.61	1.67	1.70	2.11	2.25	2.36	2.43	2.63	2.83	3.03	3.12	3.25	3.44	3.40	3.20	2.74	2.55	2.30	2.21	2.08
	-6.25	-0.02	-0.01	-0.01	-0.01	-0.01	-0.38	-1.01	-12.95	-9.66	-9.18	-5.64	-3.06	-3.24	-4.69	-5.60	0.00	0.00	-4.12	-3.51	-6.42	-7.61	-9.65	-0.02

NARROWS_GT2_8 24243	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.76 1.68 0.00	18.09 1.55 0.00	17.10 1.40 0.00	16.41 1.36 0.00	16.34 1.31 0.00	16.91 1.35 0.00	16.89 1.28 0.00	19.17 1.58 0.00	20.19 1.58 0.00	21.78 1.63 0.00	22.62 1.69 0.00	24.61 1.70 0.00	26.49 1.89 0.00	28.46 2.11 0.00	29.12 2.18 0.00	30.63 2.35 0.00	33.61 2.57 0.00	32.98 2.64 0.00	30.67 2.35 0.00	27.28 2.11 0.00	24.46 1.85 0.00	22.81 1.73 0.00	20.60 1.56 0.00	19.01 1.51 0.00
NEG CAPITAL___MECHNVIL 23645	19.63 1.56 0.00	17.93 1.39 0.00	16.92 1.23 0.00	16.24 1.19 0.00	16.20 1.16 0.00	16.80 1.24 0.00	16.81 1.20 0.00	19.11 1.53 0.00	20.25 1.64 0.00	21.94 1.77 -0.01	22.74 1.82 0.00	24.91 1.99 0.00	26.71 2.12 0.00	28.75 2.40 0.00	29.37 2.32 -0.11	30.86 2.43 -0.14	34.02 2.82 -0.15	33.26 2.85 -0.07	30.98 2.66 0.00	27.48 2.31 0.00	24.66 2.06 0.00	22.98 1.90 0.00	20.70 1.66 0.00	18.95 1.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.83 -0.25 0.00	16.18 -0.36 0.00	15.31 -0.39 0.00	14.57 -0.48 0.00	14.62 -0.42 0.00	15.17 -0.39 0.00	15.16 -0.45 0.00	17.16 -0.42 0.00	18.29 -0.32 0.00	19.85 -0.22 0.08	20.54 -0.25 0.13	22.55 -0.21 0.16	24.20 -0.25 0.15	25.81 -0.32 0.23	26.42 -0.24 0.27	27.90 -0.06 0.33	30.55 -0.12 0.36	29.85 -0.33 0.16	27.87 -0.34 0.11	24.80 -0.23 0.14	22.23 -0.25 0.13	20.83 -0.17 0.08	18.84 -0.17 0.03	17.19 -0.31 0.00
NEG CENTRAL___DRP 24199	18.48 0.40 0.00	16.75 0.21 0.00	15.82 0.13 0.00	15.11 0.06 0.00	15.14 0.11 0.00	15.73 0.17 0.00	15.78 0.17 0.00	17.88 0.30 0.00	19.00 0.39 0.00	20.62 0.46 0.00	21.36 0.44 0.00	23.40 0.48 0.00	25.09 0.49 0.00	26.86 0.50 0.00	27.50 0.57 0.00	28.94 0.65 0.00	31.78 0.74 0.00	30.95 0.61 0.00	28.89 0.57 0.00	25.69 0.53 0.00	23.08 0.48 0.00	21.61 0.53 0.00	19.50 0.46 0.00	17.82 0.32 0.00
NEG CENTRAL___INDECK 23768	19.09 1.01 0.00	17.23 0.69 0.00	16.28 0.58 0.00	15.44 0.39 0.00	15.55 0.51 0.00	16.18 0.62 0.00	16.17 0.56 0.00	18.34 0.76 0.00	19.59 0.99 0.00	21.78 1.27 -0.36	22.73 1.23 -0.57	24.36 0.73 -0.70	26.02 0.74 -0.68	28.05 0.68 -1.01	28.97 0.84 -1.20	30.83 1.07 -1.47	33.74 1.09 -1.61	31.85 0.82 -0.69	29.56 0.74 -0.50	26.61 0.83 -0.61	23.84 0.68 -0.56	22.88 1.43 -0.37	20.42 1.26 -0.12	18.41 0.91 0.00
NEG CENTRAL___SENECA 23627	18.69 0.62 0.00	16.89 0.35 0.00	15.95 0.25 0.00	15.20 0.15 0.00	15.25 0.21 0.00	15.85 0.29 0.00	15.91 0.30 0.00	18.06 0.47 0.00	19.19 0.58 0.00	20.80 0.64 0.00	21.51 0.58 0.00	23.56 0.64 0.00	25.21 0.62 0.00	26.96 0.61 0.00	27.61 0.67 0.00	29.08 0.79 0.00	31.94 0.90 0.00	31.13 0.79 0.00	29.03 0.71 0.00	25.87 0.70 0.00	23.26 0.66 0.00	21.82 0.74 0.00	19.71 0.67 0.00	17.96 0.45 0.00
NEG CENTRAL___STATE_STREET 24147	18.44 0.36 0.00	16.77 0.23 0.00	15.84 0.14 0.00	15.14 0.09 0.00	15.14 0.11 0.00	15.73 0.17 0.00	15.77 0.16 0.00	17.87 0.28 0.00	18.96 0.35 0.00	20.66 0.50 0.00	21.40 0.48 0.00	23.47 0.55 0.00	25.17 0.57 0.00	27.04 0.68 0.00	27.66 0.73 0.00	29.08 0.79 0.00	31.91 0.87 0.00	31.07 0.73 0.00	29.00 0.68 0.00	25.82 0.65 0.00	23.14 0.54 0.00	21.61 0.53 0.00	19.46 0.42 0.00	17.82 0.32 0.00
NEG MILLWOOD___DRP 24198	19.96 1.88 0.00	18.31 1.77 0.00	17.28 1.58 0.00	16.60 1.55 0.00	16.47 1.43 0.00	17.06 1.51 0.00	17.17 1.56 0.00	19.52 1.93 0.00	20.60 1.99 0.00	22.23 2.08 0.00	23.08 2.16 0.00	25.28 2.36 0.00	27.16 2.56 0.00	29.18 2.82 0.00	29.85 2.91 0.00	31.34 3.06 0.00	34.39 3.35 0.00	33.71 3.37 0.00	31.32 3.00 0.00	27.78 2.62 0.00	24.95 2.35 0.00	23.19 2.11 0.00	20.96 1.92 0.00	19.34 1.84 0.00
NEG NORTH_FLCN_SEA 23793	17.72 -0.36 0.00	16.18 -0.36 0.00	15.54 -0.16 0.00	14.87 -0.18 0.00	14.90 -0.14 0.00	15.35 -0.20 0.00	15.44 -0.17 0.00	17.29 -0.30 0.00	18.28 -0.32 0.01	19.60 -0.32 0.23	20.69 -0.23 0.00	22.62 -0.30 0.00	24.28 -0.32 0.00	26.01 -0.34 0.00	23.86 -0.38 2.70	24.58 -0.40 3.31	26.94 -0.46 3.63	28.42 -0.36 1.56	28.07 -0.26 0.00	24.94 -0.23 0.00	22.42 -0.18 0.00	20.91 -0.17 0.00	18.76 -0.29 0.00	17.29 -0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	17.50 -0.58 0.00	15.99 -0.55 0.00	15.35 -0.35 0.00	14.71 -0.35 0.00	14.74 -0.30 0.00	15.18 -0.37 0.00	15.27 -0.34 0.00	17.07 -0.51 0.00	18.06 -0.54 0.01	19.36 -0.56 0.23	20.42 -0.50 0.00	22.32 -0.60 0.00	23.96 -0.64 0.00	25.67 -0.69 0.00	23.53 -0.75 2.66	24.27 -0.76 3.26	26.60 -0.87 3.57	28.05 -0.76 1.53	27.70 -0.62 0.00	24.63 -0.53 0.00	22.13 -0.48 0.00	20.64 -0.44 0.00	18.53 -0.51 0.00	17.08 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	17.75 -0.32 0.00	16.18 -0.36 0.00	15.57 -0.13 0.00	14.89 -0.17 0.00	14.93 -0.10 0.00	15.37 -0.19 0.00	15.46 -0.16 0.00	17.30 -0.28 0.00	18.32 -0.28 0.01	19.64 -0.28 0.23	20.75 -0.17 0.00	22.67 -0.25 0.00	24.35 -0.25 0.00	26.07 -0.29 0.00	23.95 -0.30 2.69	24.67 -0.31 3.30	27.05 -0.37 3.62	28.54 -0.24 1.56	28.18 -0.14 0.00	25.04 -0.13 0.00	22.54 -0.07 0.00	21.00 -0.08 0.00	18.81 -0.23 0.00	17.34 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	17.75 -0.32 0.00	16.18 -0.36 0.00	15.57 -0.13 0.00	14.89 -0.17 0.00	14.93 -0.10 0.00	15.37 -0.19 0.00	15.46 -0.16 0.00	17.30 -0.28 0.00	18.32 -0.28 0.01	19.64 -0.28 0.23	20.75 -0.17 0.00	22.67 -0.25 0.00	24.35 -0.25 0.00	26.07 -0.29 0.00	23.95 -0.30 2.69	24.67 -0.31 3.30	27.05 -0.37 3.62	28.54 -0.24 1.56	28.18 -0.14 0.00	25.04 -0.13 0.00	22.54 -0.07 0.00	21.00 -0.08 0.00	18.81 -0.23 0.00	17.34 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	17.75 -0.32 0.00	16.18 -0.36 0.00	15.57 -0.13 0.00	14.89 -0.17 0.00	14.93 -0.10 0.00	15.37 -0.19 0.00	15.46 -0.16 0.00	17.30 -0.28 0.00	18.32 -0.28 0.01	19.64 -0.28 0.23	20.75 -0.17 0.00	22.67 -0.25 0.00	24.35 -0.25 0.00	26.07 -0.29 0.00	23.95 -0.30 2.69	24.67 -0.31 3.30	27.05 -0.37 3.62	28.54 -0.24 1.56	28.18 -0.14 0.00	25.04 -0.13 0.00	22.54 -0.07 0.00	21.00 -0.08 0.00	18.81 -0.23 0.00	17.34 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	17.97 -0.11 0.00	16.21 -0.33 0.00	15.35 -0.35 0.00	14.53 -0.53 0.00	14.63 -0.41 0.00	15.23 -0.33 0.00	15.18 -0.44 -0.01	17.15 -0.44 -0.01	18.37 -0.24 -0.01	20.08 -0.08 -0.01	20.74 -0.19 -0.01	22.88 -0.02 0.02	24.36 -0.22 0.01	25.73 -0.61 0.02	26.59 -0.32 0.02	28.12 -0.14 0.02	30.89 -0.12 0.03	29.60 -0.73 0.01	27.69 -0.62 0.01	24.82 -0.33 0.01	22.27 -0.32 0.01	20.98 -0.08 0.01	19.02 -0.02 0.01	17.19 -0.31 0.00

NEG WEST___LANCASTR 23811	18.71 0.63 0.00	16.89 0.35 0.00	15.98 0.28 0.00	15.11 0.06 0.00	15.25 0.21 0.00	15.87 0.31 0.00	15.88 0.27 0.00	17.92 0.33 0.00	19.15 0.54 0.00	29.25 0.79 -8.31	34.99 0.67 -13.40	40.31 0.80 -16.59	41.44 0.74 -16.10	50.46 0.42 -23.68	55.82 0.67 -28.21	63.75 0.85 -34.62	70.01 0.99 -37.97	47.05 0.42 -16.28	40.57 0.45 -11.79	40.24 0.58 -14.50	36.45 0.54 -13.30	30.54 0.74 -8.73	22.81 0.78 -2.98	17.96 0.45 0.00
NEG_PENN_ALLEGHNY 23528	18.71 0.63 0.00	17.05 0.51 0.00	16.12 0.42 0.00	15.41 0.36 0.00	15.43 0.39 0.00	16.01 0.45 0.00	16.05 0.44 0.00	18.13 0.55 0.00	19.22 0.61 0.00	21.04 0.72 -0.17	21.88 0.69 -0.27	24.05 0.80 -0.33	25.75 0.84 -0.32	27.67 0.84 -0.47	28.44 0.94 -0.56	29.99 1.02 -0.69	32.91 1.12 -0.75	31.64 0.97 -0.32	29.43 0.88 -0.23	26.28 0.83 -0.29	23.59 0.72 -0.26	21.97 0.72 -0.17	19.77 0.67 -0.06	18.06 0.56 0.00
NEG___GEN_MONROE 24207	18.46 0.38 0.00	16.66 0.12 0.00	15.73 0.03 0.00	14.95 -0.10 0.00	15.02 -0.02 0.00	15.62 0.06 0.00	15.58 -0.03 0.00	17.64 0.05 0.00	18.87 0.26 0.00	19.95 0.42 0.62	20.33 0.42 1.01	22.27 0.59 1.25	24.03 0.64 1.21	25.18 0.61 1.78	25.54 0.73 2.12	26.70 1.02 2.60	29.30 1.12 2.85	29.85 0.73 1.22	28.03 0.60 0.89	24.73 0.65 1.09	22.10 0.50 1.00	20.99 0.57 0.66	19.37 0.55 0.23	17.80 0.30 0.00
NEPA___ENERGY 23901	18.69 0.62 0.00	16.89 0.35 0.00	15.98 0.28 0.00	15.11 0.06 0.00	15.23 0.19 0.00	15.85 0.29 0.00	15.88 0.27 0.00	17.90 0.32 0.00	19.11 0.50 0.00	25.56 0.72 -4.68	29.01 0.54 -7.55	32.96 0.71 -9.33	34.29 0.64 -9.05	39.96 0.29 -13.32	43.34 0.54 -15.86	48.47 0.71 -19.47	53.27 0.87 -21.36	39.83 0.33 -9.15	35.29 0.34 -6.63	33.79 0.48 -8.15	30.56 0.48 -7.48	26.64 0.65 -4.90	21.42 0.70 -1.67	17.94 0.44 0.00
NEVERSINK___HYD 23608	19.42 1.34 0.00	17.76 1.22 0.00	16.78 1.08 0.00	16.09 1.04 0.00	16.03 0.99 0.00	16.60 1.04 0.00	16.67 1.06 0.00	18.90 1.32 0.00	19.97 1.36 0.00	21.52 1.37 0.00	22.30 1.38 0.00	24.50 1.58 0.00	26.32 1.72 0.00	28.25 1.90 0.00	28.90 1.97 0.00	30.35 2.06 0.00	33.30 2.26 0.00	32.62 2.28 0.00	30.39 2.07 0.00	26.98 1.81 0.00	24.21 1.60 0.00	22.45 1.37 0.00	20.34 1.30 0.00	18.78 1.28 0.00
NEWTON___FALLS_HYD 23847	18.01 -0.07 0.00	16.39 -0.15 0.00	15.65 -0.05 0.00	14.99 -0.06 0.00	15.11 0.08 0.00	15.57 0.02 0.00	15.66 0.05 0.00	17.57 -0.02 0.00	18.62 0.02 0.01	20.06 0.04 0.13	21.01 0.08 0.00	23.06 0.14 0.00	24.72 0.12 0.00	26.33 -0.03 0.00	25.19 -0.22 1.53	26.21 -0.20 1.88	28.73 -0.25 2.06	29.43 -0.03 0.89	28.55 0.23 0.00	25.36 0.20 0.00	22.81 0.20 0.00	21.27 0.19 0.00	19.08 0.04 0.00	17.47 -0.03 0.00
NIAGARA_115E_LBMP 323715	17.57 -0.51 0.00	15.88 -0.66 0.00	15.02 -0.67 0.00	14.21 -0.84 0.00	14.33 -0.71 0.00	14.90 -0.65 0.00	14.83 -0.78 0.00	16.74 -0.84 0.00	17.94 -0.67 0.00	17.25 -0.56 2.34	16.44 -0.69 3.79	17.63 -0.57 4.72	19.23 -0.79 4.58	18.41 -1.21 6.73	18.01 -0.92 8.01	17.69 -0.76 9.83	19.45 -0.81 10.78	24.29 -1.43 4.63	23.66 -1.30 3.36	20.08 -0.96 4.13	17.98 -0.84 3.79	18.02 -0.57 2.49	17.74 -0.44 0.86	16.80 -0.70 0.00
NIAGARA_115W_LBMP 323714	17.41 -0.67 0.00	15.73 -0.81 0.00	14.90 -0.80 0.00	14.11 -0.95 0.00	14.21 -0.83 0.00	14.78 -0.78 0.00	14.67 -0.92 0.02	16.58 -0.98 0.02	17.77 -0.82 0.02	17.06 -0.71 2.38	16.26 -0.84 3.83	17.44 -0.76 4.72	19.03 -0.98 4.58	18.18 -1.45 6.73	17.71 -1.21 8.01	17.38 -1.07 9.83	19.08 -1.18 10.78	23.98 -1.73 4.63	23.41 -1.56 3.36	19.93 -1.11 4.13	17.80 -1.02 3.79	17.85 -0.74 2.49	17.57 -0.61 0.86	16.64 -0.86 0.00
NIAGARA_230_LBMP 323716	17.68 -0.40 0.00	15.99 -0.55 0.00	15.13 -0.56 0.00	14.33 -0.72 0.00	14.44 -0.60 0.00	15.01 -0.54 0.00	14.94 -0.67 0.00	16.84 -0.74 0.00	18.03 -0.58 0.00	17.33 -0.46 2.36	16.53 -0.59 3.81	17.74 -0.48 4.70	19.35 -0.69 4.56	18.56 -1.08 6.71	18.11 -0.84 7.99	17.80 -0.68 9.81	19.53 -0.75 10.76	24.46 -1.27 4.61	23.82 -1.16 3.34	20.25 -0.81 4.11	18.11 -0.72 3.77	18.12 -0.48 2.47	17.82 -0.38 0.84	16.91 -0.60 0.00
NIAGARA____ 23760	17.54 -0.54 0.00	15.83 -0.71 0.00	14.99 -0.71 0.00	14.18 -0.87 0.00	14.29 -0.75 0.00	14.87 -0.68 0.00	14.81 -0.80 0.01	16.75 -0.83 0.01	17.93 -0.67 0.01	17.23 -0.56 2.36	16.45 -0.67 3.81	17.64 -0.57 4.71	19.24 -0.79 4.57	18.42 -1.21 6.72	17.99 -0.94 8.00	17.67 -0.79 9.82	19.40 -0.87 10.77	24.30 -1.43 4.62	23.67 -1.30 3.35	20.12 -0.93 4.12	17.99 -0.84 3.78	18.03 -0.57 2.48	17.73 -0.46 0.85	16.78 -0.72 0.00
NINE_MILE_1 23575	17.68 -0.40 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.63 -0.42 0.00	14.63 -0.41 0.00	15.15 -0.40 0.00	15.19 -0.42 0.00	17.16 -0.42 0.00	18.20 -0.41 0.00	19.75 -0.40 0.00	20.50 -0.42 0.00	22.48 -0.44 0.00	24.11 -0.49 0.00	25.83 -0.53 0.00	26.42 -0.51 0.00	27.78 -0.51 0.00	30.45 -0.59 0.00	29.71 -0.64 0.00	27.73 -0.60 0.00	24.66 -0.50 0.00	22.15 -0.45 0.00	20.66 -0.42 0.00	18.66 -0.38 0.00	17.12 -0.39 0.00
NINE_MILE_2 23744	17.68 -0.40 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.63 -0.42 0.00	14.63 -0.41 0.00	15.15 -0.40 0.00	15.19 -0.42 0.00	17.16 -0.42 0.00	18.20 -0.41 0.00	19.75 -0.40 0.00	20.50 -0.42 0.00	22.48 -0.44 0.00	24.11 -0.49 0.00	25.83 -0.53 0.00	26.42 -0.51 0.00	27.78 -0.51 0.00	30.45 -0.59 0.00	29.71 -0.64 0.00	27.73 -0.60 0.00	24.66 -0.50 0.00	22.15 -0.45 0.00	20.66 -0.42 0.00	18.66 -0.38 0.00	17.12 -0.39 0.00
NM_CAPITAL___DRP 24208	19.07 0.99 0.00	17.53 0.99 0.00	16.55 0.85 0.00	15.90 0.84 0.00	15.85 0.81 0.00	16.41 0.86 0.00	16.35 0.73 0.00	18.53 0.95 0.00	19.56 0.95 0.00	21.15 0.99 -0.01	21.97 1.05 0.00	24.00 1.08 0.00	25.76 1.16 0.00	27.67 1.32 0.00	28.29 1.27 -0.09	29.70 1.30 -0.11	32.68 1.52 -0.12	31.94 1.55 -0.05	29.71 1.39 0.00	26.35 1.18 0.00	23.67 1.06 0.00	22.09 1.01 0.00	19.98 0.93 0.00	18.36 0.86 0.00
NM_CENTRAL___DRP 24181	18.15 0.07 0.00	16.54 0.00 0.00	15.65 -0.05 0.00	14.98 -0.07 0.00	14.98 -0.06 0.00	15.52 -0.03 0.00	15.57 -0.05 0.00	17.60 0.02 0.00	18.70 0.09 0.00	20.33 0.18 0.00	21.09 0.17 0.00	23.12 0.21 0.00	24.79 0.20 0.00	26.57 0.21 0.00	27.21 0.27 0.00	28.63 0.34 0.00	31.32 0.28 0.00	30.53 0.18 0.00	28.52 0.20 0.00	25.34 0.18 0.00	22.74 0.14 0.00	21.23 0.15 0.00	19.16 0.11 0.00	17.55 0.05 0.00
NM_FRONTIER___DRP 24179	17.41 -0.67 0.00	15.73 -0.81 0.00	14.90 -0.80 0.00	14.11 -0.95 0.00	14.21 -0.83 0.00	14.78 -0.78 0.00	14.67 -0.92 0.02	16.58 -0.98 0.02	17.77 -0.82 0.02	17.06 -0.71 2.38	16.26 -0.84 3.83	17.44 -0.76 4.72	19.03 -0.98 4.58	18.18 -1.45 6.73	17.71 -1.21 8.01	17.38 -1.07 9.83	19.08 -1.18 10.78	23.98 -1.73 4.63	23.41 -1.56 3.36	19.93 -1.11 4.13	17.80 -1.02 3.79	17.85 -0.74 2.49	17.57 -0.61 0.86	16.64 -0.86 0.00

NM_ST_REGIS___HYD 24053	17.39 -0.69 0.00	15.91 -0.63 0.00	15.31 -0.39 0.00	14.65 -0.41 0.00	14.78 -0.26 0.00	15.21 -0.34 0.00	15.31 -0.30 0.00	17.04 -0.55 0.00	18.04 -0.56 0.01	19.35 -0.60 0.19	20.40 -0.52 0.00	22.32 -0.60 0.00	23.96 -0.64 0.00	25.43 -0.92 0.00	23.52 -1.16 2.26	24.29 -1.22 2.78	26.63 -1.36 3.05	27.91 -1.12 1.31	27.62 -0.71 0.00	24.59 -0.58 0.00	22.11 -0.50 0.00	20.62 -0.46 0.00	18.47 -0.57 0.00	16.99 -0.51 0.00
NORTHPORT___1 23551	26.34 2.06 -6.20	26.01 2.00 -7.47	25.31 1.82 -7.79	24.90 1.75 -8.10	24.88 1.67 -8.17	24.75 1.76 -7.44	25.31 1.79 -7.91	25.87 2.16 -6.12	26.17 2.16 -5.41	26.52 2.20 -4.17	24.37 2.18 -1.28	24.99 2.38 0.31	25.75 2.51 1.36	26.82 2.56 2.09	27.55 2.78 2.16	28.13 2.80 2.95	32.53 3.17 1.68	31.95 3.31 1.71	29.39 2.80 1.74	25.60 2.47 2.03	23.61 2.35 1.34	22.82 2.00 0.26	22.54 1.96 -1.54	22.37 2.03 -2.83
NORTHPORT___2 23552	26.34 2.06 -6.20	26.01 2.00 -7.47	25.31 1.82 -7.79	24.90 1.75 -8.10	24.88 1.67 -8.17	24.75 1.76 -7.44	25.31 1.79 -7.91	25.87 2.16 -6.12	26.17 2.16 -5.41	26.52 2.20 -4.17	24.37 2.18 -1.28	24.72 2.38 0.58	24.75 2.51 2.36	23.11 2.56 5.80	25.46 2.78 4.25	23.19 2.80 7.90	32.53 3.17 1.68	31.95 3.31 1.71	29.27 2.80 1.86	24.79 2.47 2.84	23.61 2.35 1.34	22.82 2.00 0.26	22.54 1.96 -1.54	22.37 2.03 -2.83
NORTHPORT___3 23553	25.99 1.74 -6.17	25.64 1.64 -7.46	25.03 1.54 -7.79	24.67 1.52 -8.10	24.67 1.46 -8.17	24.55 1.56 -7.44	25.05 1.53 -7.91	25.48 1.78 -6.12	25.83 1.82 -5.40	26.21 1.89 -4.16	24.11 1.92 -1.27	24.46 2.13 0.59	24.47 2.24 2.37	22.84 2.29 5.81	25.13 2.45 4.26	22.84 2.46 7.91	32.15 2.79 1.69	31.45 2.82 1.71	28.92 2.46 1.87	24.50 2.19 2.85	23.33 2.08 1.35	22.60 1.79 0.27	22.27 1.71 -1.51	22.04 1.72 -2.82
NORTHPORT___4 23650	25.99 1.74 -6.17	25.64 1.64 -7.46	25.03 1.54 -7.79	24.67 1.52 -8.10	24.67 1.46 -8.17	24.55 1.56 -7.44	25.05 1.53 -7.91	25.48 1.78 -6.12	25.83 1.82 -5.40	26.21 1.89 -4.16	24.11 1.92 -1.27	24.46 2.13 0.59	24.47 2.24 2.37	22.84 2.29 5.81	25.13 2.45 4.26	22.84 2.46 7.91	32.15 2.79 1.69	31.45 2.82 1.71	28.92 2.46 1.87	24.50 2.19 2.85	23.33 2.08 1.35	22.60 1.79 0.27	22.27 1.71 -1.51	22.04 1.72 -2.82
NORTHPORT___IC 23718	26.34 2.06 -6.20	26.01 2.00 -7.47	25.31 1.82 -7.79	24.90 1.75 -8.10	24.88 1.67 -8.17	24.75 1.76 -7.44	25.31 1.79 -7.91	25.87 2.16 -6.12	26.17 2.16 -5.41	26.52 2.20 -4.17	24.37 2.18 -1.28	24.99 2.38 0.31	25.75 2.51 1.36	26.82 2.56 2.09	27.55 2.78 2.16	28.13 2.80 2.95	32.53 3.17 1.68	31.95 3.31 1.71	29.39 2.80 1.74	25.60 2.47 2.03	23.61 2.35 1.34	22.82 2.00 0.26	22.54 1.96 -1.54	22.37 2.03 -2.83
NPX_GEN_1385_PROXY 323591	22.66 1.52 -3.06	21.14 1.50 -3.10	19.36 1.35 -2.31	19.00 1.29 -2.65	19.00 1.22 -2.75	19.11 1.29 -2.26	21.00 1.33 -4.06	23.00 1.64 -3.78	23.71 1.60 -3.50	25.00 1.57 -3.28	24.25 2.05 -1.28	24.86 2.25 0.31	25.78 2.53 1.36	26.88 2.61 2.09	27.90 3.12 2.16	28.56 3.22 2.95	32.99 3.63 1.68	32.85 4.22 1.71	29.90 3.31 1.74	25.92 2.79 2.03	23.65 2.39 1.34	22.69 1.88 0.26	22.43 1.85 -1.54	22.00 1.66 -2.83
NPX_GEN_CSC 323557	27.56 2.73 -6.75	26.53 2.51 -7.48	25.70 2.21 -7.79	25.26 2.11 -8.10	25.24 2.03 -8.17	25.12 2.13 -7.44	25.72 2.20 -7.91	26.41 2.69 -6.13	26.86 2.83 -5.42	29.56 2.98 -6.43	35.64 3.03 -11.69	45.55 3.35 -19.28	52.94 3.57 -24.78	55.41 3.69 -25.36	67.38 3.90 -36.54	69.90 4.01 -37.60	73.56 4.53 -37.99	73.48 4.55 -38.59	70.85 3.99 -38.53	69.84 3.50 -41.18	57.62 3.26 -31.77	35.98 2.87 -12.04	26.15 2.70 -4.41	24.09 2.68 -3.91
NSINS_S_GLNS_FALLS 23858	19.69 1.61 0.00	17.96 1.42 0.00	16.94 1.24 0.00	16.24 1.19 0.00	16.22 1.19 0.00	16.85 1.29 0.00	16.86 1.25 0.00	19.22 1.64 0.00	20.39 1.79 0.00	22.10 1.93 -0.01	22.78 1.86 0.00	25.00 2.09 0.00	26.79 2.19 0.00	28.91 2.56 0.00	29.43 2.37 -0.12	30.92 2.49 -0.14	34.11 2.92 -0.16	33.39 2.98 -0.07	31.24 2.92 0.00	27.73 2.57 0.00	24.91 2.31 0.00	23.21 2.13 0.00	20.85 1.81 0.00	19.02 1.52 0.00
NUCOR_STEEL___DRP 24197	18.42 0.34 0.00	16.79 0.25 0.00	15.86 0.16 0.00	15.17 0.12 0.00	15.16 0.12 0.00	15.74 0.19 0.00	15.77 0.16 0.00	17.85 0.26 0.00	18.94 0.34 0.00	20.62 0.46 0.00	21.34 0.42 0.00	23.40 0.48 0.00	25.07 0.47 0.00	26.93 0.58 0.00	27.58 0.65 0.00	28.96 0.68 0.00	31.78 0.74 0.00	30.95 0.61 0.00	28.89 0.57 0.00	25.74 0.58 0.00	23.08 0.48 0.00	21.56 0.49 0.00	19.44 0.40 0.00	17.82 0.32 0.00
NYISO_LBMP_REFERENCE 24008	18.08 0.00 0.00	16.54 0.00 0.00	15.70 0.00 0.00	15.05 0.00 0.00	15.04 0.00 0.00	15.56 0.00 0.00	15.61 0.00 0.00	17.58 0.00 0.00	18.61 0.00 0.00	20.15 0.00 0.00	20.92 0.00 0.00	22.92 0.00 0.00	24.60 0.00 0.00	26.36 0.00 0.00	26.94 0.00 0.00	28.29 0.00 0.00	31.04 0.00 0.00	30.34 0.00 0.00	28.32 0.00 0.00	25.16 0.00 0.00	22.60 0.00 0.00	21.08 0.00 0.00	19.04 0.00 0.00	17.50 0.00 0.00
NYPA_BRENTWD___GT 24164	27.31 2.48 -6.75	26.36 2.33 -7.49	25.58 2.09 -7.79	25.14 1.99 -8.10	25.14 1.93 -8.17	25.01 2.02 -7.44	25.60 2.08 -7.91	26.24 2.51 -6.14	26.60 2.57 -5.43	27.71 2.70 -4.85	28.00 2.72 -4.36	31.47 3.00 -5.55	34.24 3.07 -6.57	36.06 2.98 -6.73	39.80 3.18 -9.69	41.51 3.25 -9.97	44.80 3.69 -10.07	44.31 3.73 -10.23	41.80 3.26 -10.22	38.93 2.84 -10.92	33.93 2.85 -8.48	27.04 2.55 -3.41	24.15 2.42 -2.69	23.13 2.42 -3.21
NYPA_GOWANUS___GT5 24156	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.17 2.61 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.62 3.17 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
NYPA_GOWANUS___GT6 24157	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.17 2.61 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.62 3.17 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02
NYPA_HARLEM__RVR__GT1 24160	20.17 2.08 -0.01	18.50 1.95 -0.01	17.45 1.74 -0.01	16.73 1.67 -0.01	16.68 1.64 -0.01	17.20 1.63 -0.01	17.33 1.67 -0.04	20.57 2.00 -0.98	22.87 2.12 -2.14	23.61 2.22 -1.24	25.94 2.26 -2.75	27.73 2.45 -2.36	30.17 2.68 -2.89	32.41 2.82 -3.23	34.70 2.91 -4.85	31.24 2.94 -0.01	34.16 3.13 0.01	33.43 3.10 0.01	31.43 2.95 -0.16	27.75 2.59 0.01	25.62 2.39 -0.63	23.24 2.15 -0.01	22.51 2.08 -1.40	19.50 1.99 -0.01

NYPA_HARLEM__RVR__GT2 24161	20.17 2.08 -0.01	18.50 1.95 -0.01	17.45 1.74 -0.01	16.73 1.67 -0.01	16.68 1.64 -0.01	17.20 1.63 -0.01	17.33 1.67 -0.04	20.57 2.00 -0.98	22.87 2.12 -2.14	23.61 2.22 -1.24	25.94 2.26 -2.75	27.73 2.45 -2.36	30.17 2.68 -2.89	32.41 2.82 -3.23	34.70 2.91 -4.85	31.24 2.94 -0.01	34.16 3.13 0.01	33.43 3.10 0.01	31.43 2.95 -0.16	27.75 2.59 0.01	25.62 2.39 -0.63	23.24 2.15 -0.01	22.51 2.08 -1.40	19.50 1.99 -0.01
NYPA_KENT____GT 24152	23.77 2.11 -3.58	18.54 1.98 -0.02	17.47 1.76 -0.01	16.73 1.67 -0.01	16.66 1.61 -0.01	17.21 1.65 -0.01	17.68 1.69 -0.38	20.67 2.07 -1.01	29.17 2.21 -8.35	28.54 2.32 -6.07	29.75 2.36 -6.47	29.75 2.57 -4.26	30.35 2.75 -3.00	32.44 2.93 -3.16	34.52 3.02 -4.56	33.02 3.14 -1.60	34.39 3.35 0.00	33.65 3.31 0.00	33.84 3.09 -2.43	29.87 2.69 -2.01	29.06 2.51 -3.95	27.70 2.26 -4.37	27.33 2.15 -6.14	19.57 2.05 -0.02
NYPA_POUCH1____GT 24155	27.11 2.10 -6.93	18.56 2.00 -0.02	17.47 1.76 -0.01	16.73 1.67 -0.01	16.64 1.59 -0.01	17.18 1.62 -0.01	17.64 1.64 -0.39	20.66 2.06 -1.02	35.49 2.21 -14.67	33.05 2.30 -10.60	33.57 2.36 -10.29	31.60 2.57 -6.12	30.44 2.78 -3.06	32.55 2.95 -3.24	34.70 3.07 -4.69	38.71 3.20 -7.23	34.36 3.32 0.00	33.66 3.31 0.00	36.46 3.09 -5.05	31.75 2.67 -3.92	32.13 2.46 -7.07	31.75 2.21 -8.46	31.75 2.13 -10.58	19.57 2.05 -0.02
NYPA_VERNON____GT2 24162	21.05 2.06 -0.91	18.50 1.95 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.64 1.59 -0.01	17.21 1.65 -0.01	17.68 1.69 -0.38	20.65 2.06 -1.01	24.52 2.16 -3.76	24.90 2.26 -2.49	27.00 2.32 -3.75	28.31 2.50 -2.89	30.24 2.71 -2.93	32.27 2.85 -3.07	34.46 2.96 -4.56	31.76 3.06 -0.42	34.33 3.29 0.00	33.59 3.25 0.00	32.09 3.03 -0.74	28.31 2.64 -0.51	26.54 2.46 -1.48	24.41 2.21 -1.12	23.78 2.11 -2.62	19.52 2.01 -0.01
NYPA_VERNON____GT3 24163	21.05 2.06 -0.91	18.50 1.95 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.64 1.59 -0.01	17.21 1.65 -0.01	17.68 1.69 -0.38	20.65 2.06 -1.01	24.52 2.16 -3.76	24.90 2.26 -2.49	27.00 2.32 -3.75	28.31 2.50 -2.89	30.24 2.71 -2.93	32.27 2.85 -3.07	34.46 2.96 -4.56	31.76 3.06 -0.42	34.33 3.29 0.00	33.59 3.25 0.00	32.09 3.03 -0.74	28.31 2.64 -0.51	26.54 2.46 -1.48	24.41 2.21 -1.12	23.78 2.11 -2.62	19.52 2.01 -0.01
NYPA__ASTORIA_CC1 323568	20.13 2.04 -0.01	18.48 1.93 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.62 1.58 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.61 2.02 -1.01	22.94 2.14 -2.20	23.66 2.24 -1.27	26.04 2.28 -2.83	27.82 2.48 -2.43	30.14 2.66 -2.88	32.18 2.82 -3.01	34.35 2.91 -4.51	31.33 3.03 -0.02	34.27 3.23 0.00	33.53 3.19 0.00	31.46 2.97 -0.16	27.78 2.62 0.00	25.66 2.42 -0.64	23.27 2.17 -0.02	22.57 2.09 -1.43	19.49 1.98 -0.01
NYPA__ASTORIA_CC2 323569	20.13 2.04 -0.01	18.48 1.93 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.62 1.58 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.61 2.02 -1.01	22.94 2.14 -2.20	23.66 2.24 -1.27	26.04 2.28 -2.83	27.82 2.48 -2.43	30.14 2.66 -2.88	32.18 2.82 -3.01	34.35 2.91 -4.51	31.33 3.03 -0.02	34.27 3.23 0.00	33.53 3.19 0.00	31.46 2.97 -0.16	27.78 2.62 0.00	25.66 2.42 -0.64	23.27 2.17 -0.02	22.57 2.09 -1.43	19.49 1.98 -0.01
NYPA__HOLTSVILL 23794	27.25 2.42 -6.75	26.27 2.25 -7.48	25.48 1.99 -7.79	25.05 1.90 -8.10	25.05 1.83 -8.17	24.92 1.93 -7.44	25.50 1.98 -7.91	26.14 2.43 -6.13	26.54 2.51 -5.42	29.24 2.60 -6.49	35.52 2.61 -11.98	45.62 2.86 -19.84	53.13 3.02 -25.51	55.58 3.11 -26.11	67.87 3.31 -37.62	70.39 3.39 -38.71	73.93 3.79 -39.11	73.93 3.85 -39.73	71.34 3.34 -39.67	70.50 2.94 -42.40	58.09 2.78 -32.70	35.89 2.42 -12.38	25.86 2.34 -4.47	23.80 2.36 -3.94
NYPA____HELLGATE_GT1 24158	20.17 2.08 -0.01	18.50 1.95 -0.01	17.45 1.74 -0.01	16.73 1.67 -0.01	16.68 1.64 -0.01	17.20 1.63 -0.01	17.96 1.67 -0.67	20.57 2.00 -0.98	22.87 2.12 -2.14	23.61 2.22 -1.24	25.94 2.26 -2.75	27.73 2.45 -2.36	30.34 2.68 -3.06	32.19 2.82 -3.02	34.37 2.91 -4.52	31.24 2.94 -0.01	34.16 3.13 0.01	33.43 3.10 0.01	31.43 2.95 -0.16	27.75 2.59 0.01	25.62 2.39 -0.63	23.24 2.15 -0.01	22.51 2.08 -1.40	19.50 1.99 -0.01
NYPA____HELLGATE_GT2 24159	20.17 2.08 -0.01	18.50 1.95 -0.01	17.45 1.74 -0.01	16.73 1.67 -0.01	16.68 1.64 -0.01	17.20 1.63 -0.01	17.96 1.67 -0.67	20.57 2.00 -0.98	22.87 2.12 -2.14	23.61 2.22 -1.24	25.94 2.26 -2.75	27.73 2.45 -2.36	30.34 2.68 -3.06	32.19 2.82 -3.02	34.37 2.91 -4.52	31.24 2.94 -0.01	34.16 3.13 0.01	33.43 3.10 0.01	31.43 2.95 -0.16	27.75 2.59 0.01	25.62 2.39 -0.63	23.24 2.15 -0.01	22.51 2.08 -1.40	19.50 1.99 -0.01
NYS_BARGE__HYD 23848	17.97 -0.11 0.00	16.22 -0.31 0.00	15.35 -0.35 0.00	14.53 -0.53 0.00	14.63 -0.41 0.00	15.23 -0.33 0.00	15.18 -0.44 -0.01	17.15 -0.44 -0.01	18.39 -0.22 -0.01	20.13 -0.06 -0.04	20.80 -0.17 -0.05	22.95 0.00 -0.03	24.46 -0.17 -0.03	25.82 -0.58 -0.05	26.73 -0.27 -0.06	28.28 -0.08 -0.08	31.03 -0.09 -0.08	29.68 -0.70 -0.03	27.75 -0.60 -0.02	24.91 -0.28 -0.03	22.36 -0.27 -0.02	21.03 -0.06 -0.01	19.06 0.02 0.00	17.19 -0.31 0.00
OAK_ORCHARD__HYD 24046	18.22 0.14 0.00	16.52 -0.02 0.00	15.62 -0.08 0.00	14.86 -0.20 0.00	14.92 -0.12 0.00	15.49 -0.06 0.00	15.47 -0.14 0.00	17.51 -0.07 0.00	18.70 0.09 0.00	20.41 0.26 0.00	21.15 0.23 0.00	23.26 0.34 0.00	24.94 0.34 0.00	26.59 0.24 0.00	27.31 0.38 0.00	28.91 0.62 0.00	31.66 0.62 0.00	30.68 0.33 0.00	28.58 0.25 0.00	25.52 0.35 0.00	22.85 0.25 0.00	21.40 0.32 0.00	19.35 0.30 0.00	17.57 0.07 0.00
OCC_CHEM__DRP 24175	17.50 -0.58 0.00	15.81 -0.73 0.00	14.96 -0.74 0.00	14.16 -0.89 0.00	14.27 -0.77 0.00	14.84 -0.72 0.00	14.74 -0.84 0.03	16.66 -0.90 0.03	17.86 -0.73 0.03	17.01 -0.62 2.51	16.15 -0.73 4.04	17.27 -0.67 4.98	18.88 -0.88 4.83	17.91 -1.34 7.10	17.37 -1.11 8.46	16.95 -0.96 10.38	18.60 -1.06 11.38	23.85 -1.61 4.89	23.33 -1.44 3.55	19.80 -1.01 4.36	17.70 -0.90 4.00	17.80 -0.65 2.63	17.60 -0.53 0.91	16.71 -0.79 0.00
OH_GEN_PROXY 24063	17.70 -0.38 0.00	16.01 -0.53 0.00	15.17 -0.53 0.00	14.36 -0.69 0.00	14.45 -0.59 0.00	15.04 -0.51 0.00	14.97 -0.64 0.00	16.90 -0.69 0.00	18.06 -0.54 0.00	17.76 -0.42 1.97	17.21 -0.54 3.17	18.55 -0.46 3.91	20.16 -0.64 3.79	19.74 -1.03 5.58	19.50 -0.78 6.65	19.50 -0.62 8.16	21.40 -0.68 8.96	25.29 -1.21 3.84	24.44 -1.11 2.78	20.97 -0.78 3.42	18.77 -0.70 3.13	18.58 -0.44 2.06	18.00 -0.34 0.70	16.94 -0.56 0.00
OLIN_CORP_DRP 24177	17.65 -0.43 0.00	15.94 -0.59 0.00	15.09 -0.61 0.00	14.29 -0.77 0.00	14.39 -0.65 0.00	14.96 -0.59 0.00	14.91 -0.70 0.00	16.83 -0.76 0.00	18.01 -0.60 0.00	16.14 -0.48 3.53	14.63 -0.59 5.70	15.33 -0.48 7.10	17.02 -0.69 6.89	15.12 -1.11 10.13	14.07 -0.81 12.06	12.84 -0.65 14.80	14.10 -0.71 16.23	22.07 -1.30 6.97	22.08 -1.19 5.05	18.12 -0.83 6.21	16.16 -0.75 5.70	16.85 -0.48 3.75	17.38 -0.36 1.30	16.87 -0.63 0.00

OLIN_CORP_DSASP 323712	17.50 -0.58 0.00	15.81 -0.73 0.00	14.96 -0.74 0.00	14.16 -0.89 0.00	14.27 -0.77 0.00	14.84 -0.72 0.00	14.74 -0.84 0.03	16.66 -0.90 0.03	17.86 -0.73 0.03	17.01 -0.62 2.51	16.15 -0.73 4.04	17.27 -0.67 4.98	18.88 -0.88 4.83	17.91 -1.34 7.10	17.37 -1.11 8.46	16.95 -0.96 10.38	18.60 -1.06 11.38	23.85 -1.61 4.89	23.33 -1.44 3.55	19.80 -1.01 4.36	17.70 -0.90 4.00	17.80 -0.65 2.63	17.60 -0.53 0.91	16.71 -0.79 0.00
ONEIDA_HERK_LFGE 323681	18.69 0.62 0.00	16.95 0.41 0.00	16.09 0.39 0.00	15.41 0.36 0.00	15.46 0.42 0.00	15.99 0.43 0.00	16.08 0.47 0.00	18.20 0.62 0.00	19.30 0.69 0.00	20.91 0.77 0.01	21.74 0.82 0.00	23.84 0.92 0.00	25.61 1.01 0.00	27.41 1.06 0.00	27.92 1.08 0.10	29.33 1.16 0.12	32.15 1.24 0.13	31.56 1.27 0.06	29.57 1.24 0.00	26.17 1.01 0.00	23.51 0.91 0.00	21.90 0.82 0.00	19.71 0.67 0.00	18.03 0.52 0.00
ONONDAGA_REF_OCCRA 23987	18.30 0.22 0.00	16.66 0.12 0.00	15.76 0.06 0.00	15.08 0.03 0.00	15.08 0.05 0.00	15.65 0.09 0.00	15.69 0.08 0.00	17.74 0.16 0.00	18.83 0.22 0.00	20.47 0.32 0.00	21.25 0.33 0.00	23.31 0.39 0.00	24.99 0.39 0.00	26.80 0.45 0.00	27.42 0.49 0.00	28.88 0.59 0.00	31.60 0.56 0.00	30.83 0.48 0.00	28.77 0.45 0.00	25.57 0.40 0.00	22.94 0.34 0.00	21.42 0.34 0.00	19.33 0.29 0.00	17.69 0.19 0.00
ONONDAGA___COGEN 23986	18.24 0.16 0.00	16.62 0.08 0.00	15.72 0.02 0.00	15.04 -0.02 0.00	15.04 0.00 0.00	15.60 0.05 0.00	15.64 0.03 0.00	17.69 0.11 0.00	18.77 0.17 0.00	20.41 0.26 0.00	21.17 0.25 0.00	23.24 0.32 0.00	24.92 0.32 0.00	26.72 0.37 0.00	27.34 0.40 0.00	28.77 0.48 0.00	31.50 0.47 0.00	30.74 0.39 0.00	28.66 0.34 0.00	25.49 0.33 0.00	22.88 0.27 0.00	21.35 0.27 0.00	19.25 0.21 0.00	17.64 0.14 0.00
ONTARIO___LFGE 23819	18.69 0.62 0.00	16.89 0.35 0.00	15.95 0.25 0.00	15.20 0.15 0.00	15.25 0.21 0.00	15.85 0.29 0.00	15.91 0.30 0.00	18.06 0.47 0.00	19.19 0.58 0.00	20.80 0.64 0.00	21.51 0.58 0.00	23.56 0.64 0.00	25.21 0.62 0.00	26.96 0.61 0.00	27.61 0.67 0.00	29.08 0.79 0.00	31.94 0.90 0.00	31.13 0.79 0.00	29.03 0.71 0.00	25.87 0.70 0.00	23.26 0.66 0.00	21.82 0.74 0.00	19.71 0.67 0.00	17.96 0.45 0.00
ORANGEVILLE_WT_PWR 323706	18.48 0.40 0.00	16.69 0.15 0.00	15.78 0.08 0.00	14.96 -0.09 0.00	15.07 0.03 0.00	15.67 0.11 0.00	15.66 0.05 0.00	17.69 0.11 0.00	18.91 0.30 0.00	23.67 0.48 -3.04	26.21 0.40 -4.90	29.47 0.50 -6.05	30.89 0.42 -5.87	35.13 0.13 -8.64	37.61 0.38 -10.29	41.45 0.54 -12.63	45.52 0.62 -13.86	36.40 0.12 -5.94	32.76 0.14 -4.30	30.75 0.30 -5.29	27.73 0.27 -4.85	24.74 0.49 -3.18	20.62 0.49 -1.08	17.71 0.21 0.00
OSWEGATCHIE___HYD 24044	18.01 -0.07 0.00	16.39 -0.15 0.00	15.65 -0.05 0.00	14.99 -0.06 0.00	15.11 0.08 0.00	15.57 0.02 0.00	15.66 0.05 0.00	17.57 -0.02 0.00	18.62 0.02 0.01	20.06 0.04 0.13	21.01 0.08 0.00	23.06 0.14 0.00	24.72 0.12 0.00	26.33 -0.03 0.00	25.19 -0.22 1.53	26.21 -0.20 1.88	28.73 -0.25 2.06	29.43 -0.03 0.89	28.55 0.23 0.00	25.36 0.20 0.00	22.81 0.20 0.00	21.27 0.19 0.00	19.08 0.04 0.00	17.47 -0.03 0.00
OSWEGO___5 23606	17.83 -0.25 0.00	16.26 -0.28 0.00	15.42 -0.28 0.00	14.75 -0.30 0.00	14.75 -0.29 0.00	15.29 -0.26 0.00	15.31 -0.30 0.00	17.30 -0.28 0.00	18.37 -0.24 0.00	19.93 -0.22 0.00	20.67 -0.25 0.00	22.67 -0.25 0.00	24.33 -0.27 0.00	26.04 -0.32 0.00	26.64 -0.30 0.00	28.00 -0.28 0.00	30.70 -0.34 0.00	29.98 -0.36 0.00	27.95 -0.37 0.00	24.86 -0.30 0.00	22.33 -0.27 0.00	20.85 -0.23 0.00	18.83 -0.21 0.00	17.26 -0.25 0.00
OSWEGO___6 23613	17.83 -0.25 0.00	16.26 -0.28 0.00	15.42 -0.28 0.00	14.75 -0.30 0.00	14.75 -0.29 0.00	15.29 -0.26 0.00	15.31 -0.30 0.00	17.30 -0.28 0.00	18.37 -0.24 0.00	19.93 -0.22 0.00	20.67 -0.25 0.00	22.67 -0.25 0.00	24.33 -0.27 0.00	26.04 -0.32 0.00	26.64 -0.30 0.00	28.00 -0.28 0.00	30.70 -0.34 0.00	29.98 -0.36 0.00	27.95 -0.37 0.00	24.86 -0.30 0.00	22.33 -0.27 0.00	20.85 -0.23 0.00	18.83 -0.21 0.00	17.26 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	18.17 0.09 0.00	16.37 -0.17 0.00	15.51 -0.19 0.00	14.66 -0.39 0.00	14.80 -0.24 0.00	15.39 -0.17 0.00	15.39 -0.25 -0.03	17.38 -0.23 -0.03	18.65 0.02 -0.03	25.72 0.22 -5.35	29.65 0.13 -8.60	33.80 0.30 -10.59	34.97 0.10 -10.27	41.12 -0.34 -15.11	44.86 -0.08 -18.00	50.49 0.11 -22.09	55.40 0.12 -24.24	40.25 -0.49 -10.39	35.48 -0.37 -7.52	34.44 0.03 -9.25	31.09 0.00 -8.49	26.86 0.21 -5.57	21.17 0.23 -1.90	17.36 -0.14 0.00
OXBOW___ 24026	17.88 -0.20 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.44 -0.62 0.00	14.56 -0.48 0.00	15.14 -0.42 0.00	15.13 -0.51 -0.03	17.09 -0.53 -0.03	18.32 -0.32 -0.03	25.38 -0.14 -5.37	29.31 -0.25 -8.64	33.44 -0.11 -10.64	34.60 -0.32 -10.32	40.77 -0.77 -15.18	44.51 -0.51 -18.08	50.14 -0.34 -22.19	55.04 -0.34 -24.35	39.84 -0.94 -10.44	35.06 -0.82 -7.56	34.05 -0.40 -9.29	30.74 -0.38 -8.53	26.50 -0.17 -5.59	20.86 -0.09 -1.91	17.08 -0.42 0.00
OXY_CHEM_DSASP 323612	17.50 -0.58 0.00	15.81 -0.73 0.00	14.96 -0.74 0.00	14.16 -0.89 0.00	14.27 -0.77 0.00	14.84 -0.72 0.00	14.74 -0.84 0.03	16.66 -0.90 0.03	17.86 -0.73 0.03	17.01 -0.62 2.51	16.15 -0.73 4.04	17.27 -0.67 4.98	18.88 -0.88 4.83	17.91 -1.34 7.10	17.37 -1.11 8.46	16.95 -0.96 10.38	18.60 -1.06 11.38	23.85 -1.61 4.89	23.33 -1.44 3.55	19.80 -1.01 4.36	17.70 -0.90 4.00	17.80 -0.65 2.63	17.60 -0.53 0.91	16.71 -0.79 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.50 -0.58 0.00	15.81 -0.73 0.00	14.96 -0.74 0.00	14.16 -0.89 0.00	14.27 -0.77 0.00	14.84 -0.72 0.00	14.74 -0.84 0.03	16.66 -0.90 0.03	17.86 -0.73 0.03	17.01 -0.62 2.51	16.15 -0.73 4.04	17.27 -0.67 4.98	18.88 -0.88 4.83	17.91 -1.34 7.10	17.37 -1.11 8.46	16.95 -0.96 10.38	18.60 -1.06 11.38	23.85 -1.61 4.89	23.33 -1.44 3.55	19.80 -1.01 4.36	17.70 -0.90 4.00	17.80 -0.65 2.63	17.60 -0.53 0.91	16.71 -0.79 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.13 2.04 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.64 1.59 -0.01	17.15 1.59 -0.01	17.23 1.61 -0.01	20.52 1.95 -0.98	22.81 2.07 -2.14	23.55 2.16 -1.24	25.87 2.20 -2.75	27.66 2.38 -2.36	30.06 2.58 -2.88	32.10 2.74 -3.01	34.27 2.83 -4.51	31.18 2.89 -0.01	34.13 3.10 0.01	33.40 3.06 0.01	31.34 2.86 -0.16	27.67 2.52 0.01	25.56 2.33 -0.63	23.17 2.09 -0.01	22.46 2.02 -1.40	19.45 1.94 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.55 2.46 -0.01	18.83 2.28 -0.01	17.73 2.03 -0.01	17.00 1.94 -0.01	16.94 1.89 -0.01	17.48 1.91 -0.01	17.53 1.90 -0.01	20.89 2.32 -0.98	23.20 2.46 -2.14	23.99 2.60 -1.24	26.35 2.68 -2.75	28.19 2.91 -2.36	30.70 3.22 -2.88	32.74 3.37 -3.01	34.94 3.50 -4.51	31.92 3.62 -0.01	34.97 3.94 0.01	34.19 3.85 0.01	32.11 3.63 -0.16	28.28 3.12 0.01	26.08 2.85 -0.63	23.66 2.57 -0.01	22.90 2.46 -1.40	19.80 2.29 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.68 0.60 0.00	16.85 0.31 0.00	15.95 0.25 0.00	15.07 0.02 0.00	15.20 0.17 0.00	15.82 0.26 0.00	15.85 0.23 0.00	17.89 0.30 0.00	19.15 0.54 0.00	33.72 0.79 -12.78	42.25 0.71 -20.62	49.35 0.89 -25.54	50.17 0.79 -24.78	63.28 0.47 -36.45	71.13 0.78 -43.42	82.53 0.96 -53.28	90.60 1.12 -58.44	55.89 0.48 -25.06	47.01 0.54 -18.15	48.16 0.68 -22.32	43.69 0.61 -20.48	35.30 0.78 -13.44	24.44 0.80 -4.60	17.92 0.42 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.96 1.88 0.00	18.31 1.77 0.00	17.28 1.58 0.00	16.60 1.55 0.00	16.47 1.43 0.00	17.06 1.51 0.00	17.17 1.56 0.00	19.52 1.93 0.00	20.60 1.99 0.00	22.23 2.08 0.00	23.08 2.16 0.00	25.28 2.36 0.00	27.16 2.56 0.00	29.18 2.82 0.00	29.85 2.91 0.00	31.34 3.06 0.00	34.39 3.35 0.00	33.71 3.37 0.00	31.32 3.00 0.00	27.78 2.62 0.00	24.95 2.35 0.00	23.19 2.11 0.00	20.96 1.92 0.00	19.34 1.84 0.00
PEEKSKILL____ 23653	19.76 1.68 0.00	18.14 1.60 0.00	17.13 1.43 0.00	16.42 1.37 0.00	16.33 1.29 0.00	16.93 1.37 0.00	17.03 1.42 0.00	19.33 1.74 0.00	20.38 1.77 0.00	21.99 1.83 0.00	22.78 1.86 0.00	24.98 2.06 0.00	26.84 2.24 0.00	28.75 2.40 0.00	29.41 2.48 0.00	30.86 2.57 0.00	33.86 2.82 0.00	33.13 2.79 0.00	30.87 2.55 0.00	27.35 2.19 0.00	24.61 2.01 0.00	22.87 1.79 0.00	20.77 1.73 0.00	19.18 1.68 0.00
PGE MADISON____WINDPWR 24146	19.71 1.63 0.00	17.73 1.19 0.00	16.81 1.11 0.00	16.11 1.05 0.00	16.18 1.14 0.00	16.80 1.24 0.00	16.92 1.31 0.00	19.24 1.65 0.00	20.39 1.79 0.00	22.33 2.06 -0.12	23.13 2.01 -0.20	25.48 2.31 -0.24	27.25 2.41 -0.24	29.31 2.61 -0.35	30.13 2.78 -0.42	31.63 2.83 -0.51	34.61 3.01 -0.56	33.59 3.00 -0.24	31.33 2.83 -0.17	27.77 2.39 -0.21	24.92 2.12 -0.20	23.17 1.96 -0.13	20.74 1.66 -0.04	18.88 1.38 0.00
PIERCEFIELD____HYD 23852	17.32 -0.76 0.00	15.88 -0.66 0.00	15.26 -0.44 0.00	14.60 -0.45 0.00	14.77 -0.27 0.00	15.18 -0.37 0.00	15.28 -0.33 0.00	16.99 -0.60 0.00	17.99 -0.61 0.01	19.30 -0.66 0.19	20.34 -0.59 0.00	22.25 -0.67 0.00	23.88 -0.71 0.00	25.30 -1.06 0.00	23.40 -1.35 2.19	24.18 -1.41 2.69	26.47 -1.62 2.95	27.77 -1.30 1.27	27.50 -0.82 0.00	24.51 -0.65 0.00	22.04 -0.56 0.00	20.55 -0.53 0.00	18.41 -0.63 0.00	16.94 -0.56 0.00
PINELAWN_CC_I 323563	28.18 2.13 -7.97	26.26 2.18 -7.54	25.44 1.95 -7.79	25.02 1.87 -8.10	25.00 1.79 -8.17	24.87 1.88 -7.44	25.46 1.94 -7.91	26.14 2.34 -6.21	26.50 2.42 -5.48	27.22 2.56 -4.51	25.89 2.40 -2.56	27.70 2.61 -2.17	29.42 2.73 -2.09	31.29 2.79 -2.14	32.98 2.96 -3.08	34.46 3.00 -3.17	37.50 3.26 -3.21	36.91 3.31 -3.26	34.61 3.03 -3.25	31.31 2.67 -3.48	27.92 2.53 -2.79	24.68 2.21 -1.39	24.37 2.09 -3.23	22.81 2.10 -3.21
PJM_GEN_HTP_PROXY 323702	20.04 1.95 -0.01	18.41 1.87 -0.01	17.37 1.66 -0.01	16.66 1.59 -0.01	16.56 1.52 -0.01	17.18 1.62 -0.01	17.62 1.65 -0.35	20.55 2.02 -0.94	22.73 2.07 -2.06	23.50 2.16 -1.19	25.77 2.20 -2.65	27.62 2.43 -2.27	30.11 2.63 -2.88	32.20 2.82 -3.02	34.41 2.94 -4.54	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.46 2.97 -0.16	27.76 2.59 0.00	25.57 2.37 -0.60	23.22 2.13 -0.02	22.42 2.04 -1.34	19.47 1.96 -0.01
PJM_GEN_KEYSTONE 24065	19.02 0.94 0.00	17.35 0.81 0.00	16.39 0.69 0.00	15.64 0.59 0.00	15.64 0.60 0.00	16.24 0.68 0.00	16.31 0.67 -0.03	18.48 0.83 -0.07	19.65 0.89 -0.15	22.11 0.99 -0.97	23.46 0.92 -1.62	25.91 1.05 -1.93	27.63 1.11 -1.92	30.12 1.03 -2.74	31.45 1.18 -3.33	33.25 1.27 -3.69	36.48 1.40 -4.04	33.26 1.18 -1.73	30.67 1.08 -1.27	27.69 0.98 -1.54	24.99 0.93 -1.46	22.92 0.91 -0.93	20.39 0.93 -0.41	18.36 0.86 0.00
PJM_GEN_NEPTUNE_PROXY 323594	22.81 2.01 -2.73	22.39 1.90 -3.95	21.54 1.70 -4.14	20.99 1.63 -4.31	20.95 1.56 -4.35	21.16 1.65 -3.96	21.50 1.69 -4.21	22.87 2.06 -3.23	23.60 2.10 -2.89	24.65 2.20 -2.30	24.18 2.24 -1.01	25.77 2.45 -0.40	27.18 2.58 0.00	29.05 2.69 0.00	29.76 2.83 0.00	31.14 2.86 0.00	34.27 3.23 0.00	33.59 3.25 0.00	31.18 2.86 0.00	27.70 2.54 0.00	25.02 2.39 -0.03	23.28 2.11 -0.09	21.46 2.00 -0.42	20.95 1.99 -1.45
PJM_GEN_VFT_PROXY 323633	20.08 1.99 -0.01	18.42 1.87 -0.01	17.39 1.68 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.67 1.69 -0.37	20.56 2.00 -0.98	22.80 2.07 -2.13	23.54 2.16 -1.23	25.86 2.20 -2.75	27.70 2.43 -2.35	30.21 2.63 -2.98	32.28 2.79 -3.13	34.54 2.91 -4.70	31.30 3.00 -0.02	34.30 3.26 0.00	33.56 3.21 0.00	31.46 2.97 -0.17	27.78 2.62 0.00	25.62 2.39 -0.62	23.25 2.15 -0.02	22.49 2.06 -1.39	19.47 1.96 -0.01
PLEASANTVLY____LBMP 24000	19.62 1.54 0.00	18.01 1.47 0.00	17.00 1.30 0.00	16.32 1.26 0.00	16.24 1.20 0.00	16.82 1.26 0.00	16.91 1.30 0.00	19.17 1.58 0.00	20.23 1.62 0.00	21.82 1.67 0.00	22.64 1.72 0.00	24.80 1.88 0.00	26.64 2.04 0.00	28.54 2.19 0.00	29.20 2.26 0.00	30.63 2.35 0.00	33.61 2.57 0.00	32.89 2.55 0.00	30.65 2.32 0.00	27.18 2.01 0.00	24.43 1.83 0.00	22.72 1.65 0.00	20.62 1.58 0.00	19.02 1.52 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.85 1.77 0.00	18.23 1.69 0.00	17.19 1.49 0.00	16.48 1.43 0.00	16.39 1.35 0.00	17.00 1.45 0.00	17.10 1.48 0.00	19.40 1.81 0.00	20.47 1.86 0.00	22.11 1.95 0.00	22.91 1.99 0.00	25.12 2.20 0.00	26.98 2.39 0.00	28.89 2.53 0.00	29.58 2.64 0.00	31.03 2.74 0.00	34.05 3.01 0.00	33.32 2.98 0.00	31.04 2.72 0.00	27.53 2.36 0.00	24.75 2.15 0.00	23.00 1.92 0.00	20.87 1.83 0.00	19.25 1.75 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.78 1.70 0.00	18.14 1.60 0.00	17.13 1.43 0.00	16.44 1.38 0.00	16.34 1.31 0.00	16.94 1.38 0.00	17.02 1.41 0.00	19.31 1.72 0.00	20.36 1.75 0.00	21.99 1.83 0.00	22.78 1.86 0.00	24.98 2.06 0.00	26.86 2.26 0.00	28.81 2.45 0.00	29.47 2.53 0.00	30.94 2.66 0.00	33.95 2.92 0.00	33.23 2.88 0.00	30.93 2.60 0.00	27.43 2.27 0.00	24.66 2.06 0.00	22.89 1.81 0.00	20.76 1.71 0.00	19.17 1.66 0.00
POLETTI____ 23519	20.06 1.97 -0.01	18.42 1.87 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.20 1.63 -0.01	17.65 1.67 -0.37	20.58 2.02 -0.98	22.80 2.07 -2.13	23.56 2.18 -1.23	25.88 2.22 -2.75	27.73 2.45 -2.35	30.21 2.63 -2.98	32.28 2.79 -3.13	34.54 2.91 -4.70	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.49 3.00 -0.17	27.76 2.59 0.00	25.59 2.37 -0.62	23.25 2.15 -0.02	22.49 2.06 -1.39	19.47 1.96 -0.01
PORT_JEFF_3 23555	27.29 2.46 -6.75	26.30 2.28 -7.48	25.52 2.03 -7.79	25.08 1.93 -8.10	25.06 1.85 -8.17	24.95 1.96 -7.44	25.53 2.01 -7.91	26.18 2.46 -6.13	26.58 2.55 -5.42	29.15 2.60 -6.40	35.03 2.55 -11.56	44.73 2.77 -19.04	51.97 2.93 -24.45	54.39 3.00 -25.03	66.20 3.20 -36.06	68.64 3.25 -37.10	72.12 3.60 -37.48	72.12 3.70 -38.08	69.57 3.23 -38.02	68.64 2.84 -40.63	56.64 2.69 -31.35	35.30 2.34 -11.88	25.72 2.30 -4.37	23.78 2.38 -3.90

PORT_JEFF_4 23616	27.29 2.46 -6.75	26.30 2.28 -7.48	25.52 2.03 -7.79	25.08 1.93 -8.10	25.06 1.85 -8.17	24.95 1.96 -7.44	25.53 2.01 -7.91	26.18 2.46 -6.13	26.58 2.55 -5.42	29.15 2.60 -6.40	35.03 2.55 -11.56	44.73 2.77 -19.04	51.97 2.93 -24.45	54.39 3.00 -25.03	66.20 3.20 -36.06	68.64 3.25 -37.10	72.12 3.60 -37.48	72.12 3.70 -38.08	69.57 3.23 -38.02	68.64 2.84 -40.63	56.64 2.69 -31.35	35.30 2.34 -11.88	25.72 2.30 -4.37	23.78 2.38 -3.90
PORT_JEFF_IC 23713	27.42 2.59 -6.76	26.40 2.38 -7.48	25.60 2.10 -7.79	25.15 2.00 -8.10	25.15 1.94 -8.17	25.03 2.04 -7.44	25.63 2.11 -7.91	26.29 2.57 -6.13	26.69 2.66 -5.42	29.01 2.74 -6.12	33.86 2.68 -10.26	42.39 2.86 -16.61	48.85 3.02 -21.23	51.22 3.13 -21.73	61.59 3.34 -31.31	63.93 3.42 -32.22	67.40 3.82 -32.55	67.29 3.88 -33.06	64.74 3.40 -33.02	63.42 2.97 -35.29	52.61 2.78 -27.23	33.86 2.42 -10.36	25.59 2.47 -4.07	23.78 2.50 -3.77
PPL PILGRIM_ST_GT1 24216	27.31 2.48 -6.75	26.36 2.33 -7.49	25.58 2.09 -7.79	25.14 1.99 -8.10	25.14 1.93 -8.17	25.01 2.02 -7.44	25.60 2.08 -7.91	26.24 2.51 -6.14	26.60 2.57 -5.43	27.71 2.70 -4.85	28.00 2.72 -4.36	31.47 3.00 -5.55	34.24 3.07 -6.57	36.06 2.98 -6.73	39.80 3.18 -9.69	41.51 3.25 -9.97	44.80 3.69 -10.07	44.31 3.73 -10.23	41.80 3.26 -10.22	38.93 2.84 -10.92	33.93 2.85 -8.48	27.04 2.55 -3.41	24.15 2.42 -2.69	23.13 2.42 -3.21
PPL PILGRIM_ST_GT2 24217	27.31 2.48 -6.75	26.36 2.33 -7.49	25.58 2.09 -7.79	25.14 1.99 -8.10	25.14 1.93 -8.17	25.01 2.02 -7.44	25.60 2.08 -7.91	26.24 2.51 -6.14	26.60 2.57 -5.43	27.71 2.70 -4.85	28.00 2.72 -4.36	31.47 3.00 -5.55	34.24 3.07 -6.57	36.06 2.98 -6.73	39.80 3.18 -9.69	41.51 3.25 -9.97	44.80 3.69 -10.07	44.31 3.73 -10.23	41.80 3.26 -10.22	38.93 2.84 -10.92	33.93 2.85 -8.48	27.04 2.55 -3.41	24.15 2.42 -2.69	23.13 2.42 -3.21
PPL_SHRM_GT3 24213	27.52 2.68 -6.76	26.48 2.46 -7.48	25.66 2.17 -7.79	25.21 2.06 -8.10	25.20 1.98 -8.17	25.09 2.10 -7.44	25.67 2.16 -7.91	26.35 2.64 -6.13	26.80 2.77 -5.42	29.39 2.90 -6.33	35.12 2.95 -11.25	44.64 3.25 -18.46	51.76 3.47 -23.69	54.19 3.58 -24.25	65.67 3.80 -34.94	68.14 3.90 -35.95	71.76 4.41 -36.32	71.67 4.43 -36.89	69.05 3.88 -36.84	67.93 3.40 -39.37	56.17 3.19 -30.38	35.38 2.78 -11.52	25.98 2.63 -4.31	23.98 2.61 -3.87
PPL_SHRM_GT4 24214	27.52 2.68 -6.76	26.48 2.46 -7.48	25.66 2.17 -7.79	25.21 2.06 -8.10	25.20 1.98 -8.17	25.09 2.10 -7.44	25.67 2.16 -7.91	26.35 2.64 -6.13	26.80 2.77 -5.42	29.39 2.90 -6.33	35.12 2.95 -11.25	44.64 3.25 -18.46	51.76 3.47 -23.69	54.19 3.58 -24.25	65.67 3.80 -34.94	68.14 3.90 -35.95	71.76 4.41 -36.32	71.67 4.43 -36.89	69.05 3.88 -36.84	67.93 3.40 -39.37	56.17 3.19 -30.38	35.38 2.78 -11.52	25.98 2.63 -4.31	23.98 2.61 -3.87
PROJECT___ORANGE 1 24174	18.17 0.09 0.00	16.56 0.02 0.00	15.67 -0.03 0.00	14.98 -0.07 0.00	14.99 -0.04 0.00	15.54 -0.02 0.00	15.58 -0.03 0.00	17.62 0.04 0.00	18.72 0.11 0.00	20.33 0.18 0.00	21.11 0.19 0.00	23.15 0.23 0.00	24.82 0.22 0.00	26.59 0.24 0.00	27.21 0.27 0.00	28.65 0.37 0.00	31.35 0.31 0.00	30.56 0.21 0.00	28.55 0.23 0.00	25.36 0.20 0.00	22.76 0.16 0.00	21.25 0.17 0.00	19.18 0.13 0.00	17.57 0.07 0.00
PROJECT___ORANGE 2 24166	18.17 0.09 0.00	16.56 0.02 0.00	15.67 -0.03 0.00	14.98 -0.07 0.00	14.99 -0.04 0.00	15.54 -0.02 0.00	15.58 -0.03 0.00	17.62 0.04 0.00	18.72 0.11 0.00	20.33 0.18 0.00	21.11 0.19 0.00	23.15 0.23 0.00	24.82 0.22 0.00	26.59 0.24 0.00	27.21 0.27 0.00	28.65 0.37 0.00	31.35 0.31 0.00	30.56 0.21 0.00	28.55 0.23 0.00	25.36 0.20 0.00	22.76 0.16 0.00	21.25 0.17 0.00	19.18 0.13 0.00	17.57 0.07 0.00
PYRITES___HYD 24023	17.47 -0.61 0.00	15.96 -0.58 0.00	15.35 -0.35 0.00	14.69 -0.36 0.00	14.83 -0.21 0.00	15.24 -0.31 0.00	15.36 -0.25 0.00	17.09 -0.49 0.00	18.08 -0.52 0.01	19.42 -0.54 0.19	20.46 -0.46 0.00	22.37 -0.55 0.00	24.01 -0.59 0.00	25.57 -0.79 0.00	23.64 -1.05 2.25	24.42 -1.10 2.76	26.77 -1.24 3.02	28.07 -0.97 1.30	27.76 -0.57 0.00	24.66 -0.50 0.00	22.17 -0.43 0.00	20.68 -0.40 0.00	18.51 -0.53 0.00	17.01 -0.49 0.00
RAMAPO___LBMP 323565	19.63 1.56 0.00	18.03 1.49 0.00	17.02 1.32 0.00	16.32 1.26 0.00	16.24 1.20 0.00	16.83 1.28 0.00	16.92 1.31 0.00	19.19 1.60 0.00	20.23 1.62 0.00	21.82 1.67 0.00	22.60 1.67 0.00	24.77 1.86 0.00	26.64 2.04 0.00	28.52 2.16 0.00	29.20 2.26 0.00	30.61 2.32 0.00	33.58 2.55 0.00	32.89 2.55 0.00	30.62 2.29 0.00	27.13 1.96 0.00	24.41 1.81 0.00	22.68 1.60 0.00	20.62 1.58 0.00	19.08 1.58 0.00
RANKINE____ 23646	18.44 0.36 0.00	16.64 0.10 0.00	15.75 0.05 0.00	14.89 -0.17 0.00	15.02 -0.02 0.00	15.62 0.06 0.00	15.62 0.00 -0.01	17.64 0.05 -0.01	18.89 0.28 -0.01	26.84 0.50 -6.18	31.28 0.40 -9.96	35.81 0.57 -12.32	36.99 0.44 -11.95	44.05 0.11 -17.58	48.26 0.38 -20.94	54.56 0.57 -25.71	59.89 0.65 -28.20	42.49 0.06 -12.09	37.19 0.11 -8.75	36.25 0.33 -10.76	32.77 0.29 -9.87	28.06 0.51 -6.48	21.78 0.53 -2.21	17.68 0.18 0.00
RAVENSWOOD_GT2_1 24244	20.08 1.99 -0.01	18.43 1.88 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.33 2.66 -3.07	32.41 2.82 -3.23	34.69 2.91 -4.85	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD_GT2_2 24245	20.08 1.99 -0.01	18.43 1.88 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.33 2.66 -3.07	32.41 2.82 -3.23	34.69 2.91 -4.85	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD_GT2_3 24246	20.09 2.01 -0.01	18.43 1.88 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.63 2.04 -1.01	22.91 2.10 -2.20	23.62 2.20 -1.27	25.99 2.24 -2.83	27.82 2.48 -2.43	30.35 2.68 -3.07	32.43 2.85 -3.23	34.75 2.96 -4.85	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.53 3.03 -0.17	27.81 2.64 0.00	25.66 2.42 -0.64	23.27 2.17 -0.02	22.55 2.08 -1.43	19.49 1.98 -0.01
RAVENSWOOD_GT2_4 24247	20.09 2.01 -0.01	18.43 1.88 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.63 2.04 -1.01	22.91 2.10 -2.20	23.62 2.20 -1.27	25.99 2.24 -2.83	27.82 2.48 -2.43	30.35 2.68 -3.07	32.43 2.85 -3.23	34.75 2.96 -4.85	31.36 3.06 -0.02	34.36 3.32 0.00	33.62 3.28 0.00	31.53 3.03 -0.17	27.81 2.64 0.00	25.66 2.42 -0.64	23.27 2.17 -0.02	22.55 2.08 -1.43	19.49 1.98 -0.01



RAVENSWOOD_GT3_1 24248	20.08 1.99 -0.01	18.43 1.88 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.33 2.66 -3.07	32.41 2.82 -3.23	34.72 2.94 -4.85	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD_GT3_2 24249	20.08 1.99 -0.01	18.43 1.88 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.33 2.66 -3.07	32.41 2.82 -3.23	34.72 2.94 -4.85	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD_GT3_3 24250	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.68 1.69 -0.38	20.63 2.04 -1.01	22.93 2.12 -2.20	23.64 2.22 -1.27	26.01 2.26 -2.83	27.84 2.50 -2.43	30.35 2.68 -3.07	32.46 2.87 -3.23	34.75 2.96 -4.85	31.39 3.08 -0.02	34.39 3.35 0.00	33.65 3.31 0.00	31.56 3.06 -0.17	27.83 2.67 0.00	25.66 2.42 -0.64	23.29 2.19 -0.02	22.57 2.09 -1.43	19.50 1.99 -0.01
RAVENSWOOD_GT3_4 24251	20.09 2.01 -0.01	18.45 1.90 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.68 1.69 -0.38	20.63 2.04 -1.01	22.93 2.12 -2.20	23.64 2.22 -1.27	26.01 2.26 -2.83	27.84 2.50 -2.43	30.35 2.68 -3.07	32.46 2.87 -3.23	34.75 2.96 -4.85	31.39 3.08 -0.02	34.39 3.35 0.00	33.65 3.31 0.00	31.56 3.06 -0.17	27.83 2.67 0.00	25.66 2.42 -0.64	23.29 2.19 -0.02	22.57 2.09 -1.43	19.50 1.99 -0.01
RAVENSWOOD_GT_1 23729	21.05 2.06 -0.91	18.50 1.95 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.64 1.59 -0.01	17.21 1.65 -0.01	17.68 1.69 -0.38	20.65 2.06 -1.01	24.52 2.16 -3.76	24.90 2.26 -2.49	27.00 2.32 -3.75	28.31 2.50 -2.89	30.24 2.71 -2.93	32.27 2.85 -3.07	34.46 2.96 -4.56	31.76 3.06 -0.42	34.33 3.29 0.00	33.59 3.25 0.00	32.09 3.03 -0.74	28.31 2.64 -0.51	26.54 2.46 -1.48	24.41 2.21 -1.12	23.78 2.11 -2.62	19.52 2.01 -0.01
RAVENSWOOD_GT_10 24258	20.08 1.99 -0.01	18.42 1.87 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.31 2.66 -3.05	32.38 2.82 -3.21	34.69 2.94 -4.81	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD_GT_11 24259	20.08 1.99 -0.01	18.42 1.87 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.31 2.66 -3.05	32.38 2.82 -3.21	34.69 2.94 -4.81	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD_GT_4 24252	20.75 1.97 -0.70	18.42 1.87 -0.01	17.37 1.66 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	24.06 2.07 -3.38	24.53 2.18 -2.20	26.65 2.20 -3.53	28.15 2.45 -2.78	30.20 2.63 -2.97	32.29 2.82 -3.11	34.50 2.94 -4.63	31.64 3.03 -0.32	34.33 3.29 0.00	33.62 3.28 0.00	31.93 3.00 -0.60	28.17 2.62 -0.39	26.25 2.37 -1.28	24.09 2.15 -0.86	23.44 2.06 -2.34	19.47 1.96 -0.01
RAVENSWOOD_GT_5 24254	20.75 1.97 -0.70	18.42 1.87 -0.01	17.37 1.66 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	24.06 2.07 -3.38	24.53 2.18 -2.20	26.65 2.20 -3.53	28.15 2.45 -2.78	30.20 2.63 -2.97	32.29 2.82 -3.11	34.50 2.94 -4.63	31.64 3.03 -0.32	34.33 3.29 0.00	33.62 3.28 0.00	31.93 3.00 -0.60	28.17 2.62 -0.39	26.25 2.37 -1.28	24.09 2.15 -0.86	23.44 2.06 -2.34	19.47 1.96 -0.01
RAVENSWOOD_GT_6 24253	20.75 1.97 -0.70	18.42 1.87 -0.01	17.37 1.66 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	24.06 2.07 -3.38	24.53 2.18 -2.20	26.65 2.20 -3.53	28.15 2.45 -2.78	30.20 2.63 -2.97	32.29 2.82 -3.11	34.50 2.94 -4.63	31.64 3.03 -0.32	34.33 3.29 0.00	33.62 3.28 0.00	31.93 3.00 -0.60	28.17 2.62 -0.39	26.25 2.37 -1.28	24.09 2.15 -0.86	23.44 2.06 -2.34	19.47 1.96 -0.01
RAVENSWOOD_GT_7 24255	20.75 1.97 -0.70	18.42 1.87 -0.01	17.37 1.66 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	24.06 2.07 -3.38	24.53 2.18 -2.20	26.65 2.20 -3.53	28.15 2.45 -2.78	30.20 2.63 -2.97	32.29 2.82 -3.11	34.50 2.94 -4.63	31.64 3.03 -0.32	34.33 3.29 0.00	33.62 3.28 0.00	31.93 3.00 -0.60	28.17 2.62 -0.39	26.25 2.37 -1.28	24.09 2.15 -0.86	23.44 2.06 -2.34	19.47 1.96 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.08 1.99 -0.01	18.42 1.87 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.31 2.66 -3.05	32.38 2.82 -3.21	34.69 2.94 -4.81	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD_GT_9 24257	20.08 1.99 -0.01	18.42 1.87 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.31 2.66 -3.05	32.38 2.82 -3.21	34.69 2.94 -4.81	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD___1 23533	20.15 2.06 -0.01	18.48 1.93 -0.01	17.43 1.73 -0.01	16.72 1.66 -0.01	16.62 1.58 -0.01	17.21 1.65 -0.01	17.68 1.69 -0.38	20.63 2.04 -1.01	22.96 2.16 -2.20	23.68 2.26 -1.27	26.06 2.30 -2.83	27.84 2.50 -2.43	30.16 2.68 -2.88	32.21 2.85 -3.01	34.38 2.94 -4.51	31.36 3.06 -0.02	34.30 3.26 0.00	33.56 3.21 0.00	31.48 3.00 -0.16	27.81 2.64 0.00	25.68 2.44 -0.64	23.29 2.19 -0.02	22.59 2.11 -1.43	19.50 1.99 -0.01
RAVENSWOOD___2 23534	20.15 2.06 -0.01	18.48 1.93 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.62 1.58 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.63 2.04 -1.01	22.96 2.16 -2.20	23.68 2.26 -1.27	26.06 2.30 -2.83	27.84 2.50 -2.43	30.16 2.68 -2.88	32.21 2.85 -3.00	34.38 2.94 -4.51	31.36 3.06 -0.02	34.30 3.26 0.00	33.56 3.21 0.00	31.48 3.00 -0.16	27.81 2.64 0.00	25.68 2.44 -0.64	23.29 2.19 -0.02	22.57 2.09 -1.43	19.50 1.99 -0.01

RAVENSWOOD___3 23535	20.08 1.99 -0.01	18.43 1.88 -0.01	17.39 1.68 -0.01	16.67 1.61 -0.01	16.58 1.53 -0.01	17.18 1.62 -0.01	17.64 1.65 -0.38	20.61 2.02 -1.01	22.89 2.08 -2.20	23.60 2.18 -1.27	25.97 2.22 -2.83	27.80 2.45 -2.43	30.33 2.66 -3.07	32.41 2.82 -3.23	34.72 2.94 -4.85	31.33 3.03 -0.02	34.33 3.29 0.00	33.59 3.25 0.00	31.50 3.00 -0.17	27.78 2.62 0.00	25.64 2.39 -0.64	23.25 2.15 -0.02	22.53 2.06 -1.43	19.47 1.96 -0.01
RAVENSWOOD___4 23820	19.24 2.04 0.88	18.46 1.92 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.63 2.04 -1.01	21.43 2.16 -0.66	22.48 2.26 -0.07	25.15 2.30 -1.93	27.39 2.50 -1.97	30.11 2.68 -2.83	32.14 2.85 -2.94	34.33 2.94 -4.45	30.96 3.06 0.38	34.30 3.26 0.00	33.56 3.21 0.00	30.92 3.00 0.41	27.28 2.62 0.50	24.86 2.44 0.19	22.20 2.19 1.07	21.39 2.09 -0.26	19.49 1.98 -0.01
RCPL_TRUST___DRP 24196	20.08 1.99 -0.01	18.43 1.88 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.67 1.70 -0.35	20.58 2.06 -0.94	22.77 2.10 -2.06	23.54 2.20 -1.19	25.81 2.24 -2.65	27.67 2.48 -2.27	30.16 2.68 -2.88	32.25 2.87 -3.02	34.46 2.99 -4.54	31.38 3.08 -0.02	34.42 3.38 0.00	33.68 3.34 0.00	31.52 3.03 -0.16	27.81 2.64 0.00	25.60 2.39 -0.60	23.25 2.15 -0.02	22.44 2.06 -1.34	19.49 1.98 -0.01
RENSSELAER___COGEN 23796	19.00 0.92 0.00	17.46 0.93 0.00	16.50 0.80 0.00	15.85 0.80 0.00	15.79 0.75 0.00	16.35 0.79 0.00	16.28 0.67 0.00	18.45 0.86 0.00	19.45 0.84 0.00	21.02 0.87 -0.01	21.84 0.92 0.00	23.81 0.89 0.00	25.56 0.96 0.00	27.46 1.11 0.00	28.10 1.08 -0.08	29.49 1.10 -0.10	32.42 1.27 -0.11	31.70 1.30 -0.05	29.48 1.16 0.00	26.17 1.01 0.00	23.48 0.88 0.00	21.96 0.89 0.00	19.86 0.82 0.00	18.25 0.75 0.00
REVERE_CPPR_DRP 24186	18.87 0.79 0.00	17.10 0.56 0.00	16.22 0.52 0.00	15.53 0.48 0.00	15.56 0.53 0.00	16.11 0.56 0.00	16.21 0.59 0.00	18.34 0.76 0.00	19.46 0.86 0.00	21.12 0.97 0.00	21.93 1.00 0.00	24.09 1.17 0.00	25.85 1.25 0.00	27.73 1.37 0.00	28.34 1.40 0.00	29.78 1.50 0.00	32.65 1.61 0.00	31.98 1.64 0.00	29.88 1.56 0.00	26.45 1.28 0.00	23.73 1.13 0.00	22.11 1.03 0.00	19.88 0.84 0.00	18.17 0.66 0.00
RIVERBAY___ 323610	20.55 2.46 -0.01	18.83 2.28 -0.01	17.73 2.03 -0.01	17.00 1.94 -0.01	16.94 1.89 -0.01	17.48 1.91 -0.01	17.53 1.90 -0.01	20.89 2.32 -0.98	23.20 2.46 -2.14	23.99 2.60 -1.24	26.35 2.68 -2.75	28.19 2.91 -2.36	30.70 3.22 -2.88	32.74 3.37 -3.01	34.94 3.50 -4.51	31.92 3.62 -0.01	34.97 3.94 0.01	34.19 3.85 0.01	32.11 3.63 -0.16	28.28 3.12 0.01	26.08 2.85 -0.63	23.66 2.57 -0.01	22.90 2.46 -1.40	19.80 2.29 -0.01
ROCHESTER_9_IC 23652	18.28 0.20 0.00	16.57 0.03 0.00	15.67 -0.03 0.00	14.89 -0.17 0.00	14.95 -0.09 0.00	15.52 -0.03 0.00	15.52 -0.09 0.00	17.55 -0.04 0.00	18.76 0.15 0.00	20.41 0.32 0.06	21.11 0.29 0.10	23.21 0.41 0.12	24.90 0.42 0.12	26.52 0.34 0.17	27.21 0.49 0.21	28.76 0.73 0.26	31.50 0.74 0.28	30.65 0.42 0.12	28.60 0.37 0.09	25.48 0.43 0.11	22.82 0.32 0.10	21.41 0.40 0.06	19.38 0.36 0.02	17.63 0.12 0.00
ROSETON___1 23587	19.58 1.50 0.00	17.98 1.44 0.00	16.97 1.27 0.00	16.29 1.23 0.00	16.20 1.16 0.00	16.78 1.23 0.00	16.86 1.25 0.00	19.13 1.55 0.00	20.17 1.56 0.00	21.76 1.61 0.00	22.57 1.65 0.00	24.73 1.81 0.00	26.57 1.97 0.00	28.46 2.11 0.00	29.12 2.18 0.00	30.55 2.26 0.00	33.52 2.48 0.00	32.80 2.46 0.00	30.56 2.24 0.00	27.10 1.94 0.00	24.39 1.79 0.00	22.66 1.58 0.00	20.57 1.52 0.00	18.99 1.49 0.00
ROSETON___2 23588	19.58 1.50 0.00	17.98 1.44 0.00	16.97 1.27 0.00	16.29 1.23 0.00	16.20 1.16 0.00	16.78 1.23 0.00	16.86 1.25 0.00	19.13 1.55 0.00	20.17 1.56 0.00	21.76 1.61 0.00	22.57 1.65 0.00	24.73 1.81 0.00	26.57 1.97 0.00	28.46 2.11 0.00	29.12 2.18 0.00	30.55 2.26 0.00	33.52 2.48 0.00	32.80 2.46 0.00	30.56 2.24 0.00	27.10 1.94 0.00	24.39 1.79 0.00	22.66 1.58 0.00	20.57 1.52 0.00	18.99 1.49 0.00
RUSSELL___1 23602	18.41 0.33 0.00	16.67 0.13 0.00	15.75 0.05 0.00	14.98 -0.07 0.00	15.04 0.00 0.00	15.62 0.06 0.00	15.60 -0.02 0.00	17.66 0.07 0.00	18.87 0.26 0.00	20.54 0.44 0.06	21.27 0.44 0.10	23.40 0.59 0.12	25.10 0.62 0.11	26.74 0.55 0.17	27.44 0.70 0.20	29.00 0.96 0.25	31.76 0.99 0.27	30.93 0.70 0.12	28.84 0.60 0.08	25.71 0.65 0.10	23.01 0.50 0.09	21.56 0.55 0.06	19.52 0.49 0.02	17.75 0.24 0.00
RUSSELL___2 23532	18.41 0.33 0.00	16.67 0.13 0.00	15.75 0.05 0.00	14.98 -0.07 0.00	15.04 0.00 0.00	15.62 0.06 0.00	15.60 -0.02 0.00	17.66 0.07 0.00	18.87 0.26 0.00	20.54 0.44 0.06	21.27 0.44 0.10	23.40 0.59 0.12	25.10 0.62 0.11	26.74 0.55 0.17	27.44 0.70 0.20	29.00 0.96 0.25	31.76 0.99 0.27	30.93 0.70 0.12	28.84 0.60 0.08	25.71 0.65 0.10	23.01 0.50 0.09	21.56 0.55 0.06	19.52 0.49 0.02	17.75 0.24 0.00
RUSSELL___3 23549	18.41 0.33 0.00	16.67 0.13 0.00	15.75 0.05 0.00	14.98 -0.07 0.00	15.04 0.00 0.00	15.62 0.06 0.00	15.60 -0.02 0.00	17.66 0.07 0.00	18.87 0.26 0.00	20.54 0.44 0.06	21.27 0.44 0.10	23.40 0.59 0.12	25.10 0.62 0.11	26.74 0.55 0.17	27.44 0.70 0.20	29.00 0.96 0.25	31.76 0.99 0.27	30.93 0.70 0.12	28.84 0.60 0.08	25.71 0.65 0.10	23.01 0.50 0.09	21.56 0.55 0.06	19.52 0.49 0.02	17.75 0.24 0.00
RUSSELL___4 23556	18.41 0.33 0.00	16.67 0.13 0.00	15.75 0.05 0.00	14.98 -0.07 0.00	15.04 0.00 0.00	15.62 0.06 0.00	15.60 -0.02 0.00	17.66 0.07 0.00	18.87 0.26 0.00	20.54 0.44 0.06	21.27 0.44 0.10	23.40 0.59 0.12	25.10 0.62 0.11	26.74 0.55 0.17	27.44 0.70 0.20	29.00 0.96 0.25	31.76 0.99 0.27	30.93 0.70 0.12	28.84 0.60 0.08	25.71 0.65 0.10	23.01 0.50 0.09	21.56 0.55 0.06	19.52 0.49 0.02	17.75 0.24 0.00
RUSSELL___STATION 23914	18.41 0.33 0.00	16.67 0.13 0.00	15.75 0.05 0.00	14.98 -0.07 0.00	15.04 0.00 0.00	15.62 0.06 0.00	15.60 -0.02 0.00	17.66 0.07 0.00	18.87 0.26 0.00	20.54 0.44 0.06	21.27 0.44 0.10	23.40 0.59 0.12	25.10 0.62 0.11	26.74 0.55 0.17	27.44 0.70 0.20	29.00 0.96 0.25	31.76 0.99 0.27	30.93 0.70 0.12	28.84 0.60 0.08	25.71 0.65 0.10	23.01 0.50 0.09	21.56 0.55 0.06	19.52 0.49 0.02	17.75 0.24 0.00
S SALMON___HYD 24043	18.22 0.14 0.00	16.56 0.02 0.00	15.68 -0.02 0.00	15.01 -0.05 0.00	15.04 0.00 0.00	15.57 0.02 0.00	15.63 0.02 0.00	17.69 0.11 0.00	18.77 0.17 0.00	20.35 0.22 0.02	21.15 0.23 0.00	23.22 0.30 0.00	24.90 0.30 0.00	26.62 0.26 0.00	26.97 0.27 0.24	28.31 0.31 0.29	31.00 0.28 0.32	30.51 0.30 0.14	28.64 0.31 0.00	25.47 0.30 0.00	22.94 0.34 0.00	21.40 0.32 0.00	19.25 0.21 0.00	17.61 0.11 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.12 0.04 0.00	16.36 -0.18 0.00	15.48 -0.22 0.00	14.65 -0.41 0.00	14.75 -0.29 0.00	15.35 -0.20 0.00	15.31 -0.30 0.00	17.30 -0.28 0.00	18.52 -0.09 0.00	26.25 0.08 -6.02	30.60 -0.02 -9.70	35.01 0.12 -11.98	36.17 -0.05 -11.62	43.04 -0.42 -17.11	47.18 -0.13 -20.38	53.33 0.03 -25.02	58.54 0.06 -27.44	41.58 -0.52 -11.76	36.41 -0.42 -8.51	35.48 -0.15 -10.46	32.07 -0.13 -9.60	27.46 0.08 -6.29	21.31 0.13 -2.14	17.34 -0.16 0.00
SELKIRK___I 23801	19.00 0.92 0.00	17.46 0.93 0.00	16.50 0.80 0.00	15.85 0.80 0.00	15.80 0.77 0.00	16.35 0.79 0.00	16.33 0.72 0.00	18.48 0.90 0.00	19.50 0.89 0.00	21.08 0.93 0.00	21.88 0.96 0.00	23.72 0.80 0.00	25.48 0.88 0.00	27.33 0.98 0.00	27.91 0.97 0.00	29.28 0.99 0.00	32.15 1.12 0.00	31.50 1.15 0.00	29.34 1.02 0.00	26.07 0.90 0.00	23.39 0.79 0.00	22.01 0.93 0.00	19.92 0.88 0.00	18.31 0.81 0.00
SELKIRK___II 23799	19.00 0.92 0.00	17.46 0.93 0.00	16.50 0.80 0.00	15.85 0.80 0.00	15.80 0.77 0.00	16.35 0.79 0.00	16.32 0.70 0.00	18.46 0.88 0.00	19.48 0.87 0.00	21.06 0.91 0.00	21.86 0.94 0.00	23.72 0.80 0.00	25.46 0.86 0.00	27.33 0.98 0.00	27.91 0.97 0.00	29.25 0.96 0.00	32.15 1.12 0.00	31.50 1.15 0.00	29.34 1.02 0.00	26.04 0.88 0.00	23.39 0.79 0.00	22.01 0.93 0.00	19.92 0.88 0.00	18.31 0.81 0.00
SENECA OSWGO___HYD 24041	17.99 -0.09 0.00	16.39 -0.15 0.00	15.51 -0.19 0.00	14.86 -0.20 0.00	14.86 -0.18 0.00	15.40 -0.16 0.00	15.43 -0.19 0.00	17.43 -0.16 0.00	18.50 -0.11 0.00	20.09 -0.06 0.00	20.84 -0.08 0.00	22.87 -0.05 0.00	24.55 -0.05 0.00	26.25 -0.11 0.00	26.88 -0.05 0.00	28.29 0.00 0.00	30.98 -0.06 0.00	30.31 -0.03 0.00	28.27 -0.06 0.00	25.14 -0.03 0.00	22.58 -0.02 0.00	21.08 0.00 0.00	19.00 -0.04 0.00	17.42 -0.09 0.00
SENECA___ENERGY 23797	18.28 0.20 0.00	16.59 0.05 0.00	15.68 -0.02 0.00	14.98 -0.07 0.00	14.99 -0.04 0.00	15.59 0.03 0.00	15.63 0.02 0.00	17.71 0.12 0.00	18.81 0.21 0.00	20.43 0.28 0.00	21.17 0.25 0.00	23.22 0.30 0.00	24.90 0.30 0.00	26.65 0.29 0.00	27.29 0.35 0.00	28.74 0.45 0.00	31.53 0.50 0.00	30.71 0.37 0.00	28.64 0.31 0.00	25.49 0.33 0.00	22.88 0.27 0.00	21.42 0.34 0.00	19.31 0.27 0.00	17.64 0.14 0.00
SHOEMAKER___GT 23640	19.42 1.34 0.00	17.80 1.26 0.00	16.81 1.11 0.00	16.14 1.08 0.00	16.06 1.02 0.00	16.63 1.07 0.00	16.72 1.11 0.00	18.94 1.35 0.00	19.98 1.38 0.00	21.56 1.41 0.00	22.36 1.44 0.00	24.50 1.58 0.00	26.32 1.72 0.00	28.20 1.84 0.00	28.85 1.91 0.00	30.29 2.01 0.00	33.24 2.20 0.00	32.56 2.21 0.00	30.30 1.98 0.00	26.90 1.73 0.00	24.16 1.56 0.00	22.47 1.39 0.00	20.37 1.33 0.00	18.82 1.31 0.00
SHOREHAM_IC_1 23715	27.52 2.68 -6.76	26.48 2.46 -7.48	25.66 2.17 -7.79	25.21 2.06 -8.10	25.20 1.98 -8.17	25.09 2.10 -7.44	25.67 2.16 -7.91	26.35 2.64 -6.13	26.80 2.77 -5.42	29.39 2.90 -6.33	35.12 2.95 -11.25	44.64 3.25 -18.46	51.76 3.47 -23.69	54.19 3.58 -24.25	65.67 3.80 -34.94	68.14 3.90 -35.95	71.76 4.41 -36.32	71.67 4.43 -36.89	69.05 3.88 -36.84	67.93 3.40 -39.37	56.17 3.19 -30.38	35.38 2.78 -11.52	25.98 2.63 -4.31	23.98 2.61 -3.87
SHOREHAM_IC_2 23716	27.52 2.68 -6.76	26.48 2.46 -7.48	25.66 2.17 -7.79	25.21 2.06 -8.10	25.20 1.98 -8.17	25.09 2.10 -7.44	25.67 2.16 -7.91	26.35 2.64 -6.13	26.80 2.77 -5.42	29.39 2.90 -6.33	35.12 2.95 -11.25	44.64 3.25 -18.46	51.76 3.47 -23.69	54.19 3.58 -24.25	65.67 3.80 -34.94	68.14 3.90 -35.95	71.76 4.41 -36.32	71.67 4.43 -36.89	69.05 3.88 -36.84	67.93 3.40 -39.37	56.17 3.19 -30.38	35.38 2.78 -11.52	25.98 2.63 -4.31	23.98 2.61 -3.87
SISSONVILLE____ 23735	17.32 -0.76 0.00	15.88 -0.66 0.00	15.26 -0.44 0.00	14.60 -0.45 0.00	14.77 -0.27 0.00	15.18 -0.37 0.00	15.28 -0.33 0.00	16.99 -0.60 0.00	17.99 -0.61 0.01	19.30 -0.66 0.19	20.34 -0.59 0.00	22.25 -0.67 0.00	23.88 -0.71 0.00	25.30 -1.06 0.00	23.40 -1.35 2.19	24.18 -1.41 2.69	26.47 -1.62 2.95	27.77 -1.30 1.27	27.50 -0.82 0.00	24.51 -0.65 0.00	22.04 -0.56 0.00	20.55 -0.53 0.00	18.41 -0.63 0.00	16.94 -0.56 0.00
SITHE_IND_GS1 24169	17.66 -0.42 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.62 -0.44 0.00	14.62 -0.42 0.00	15.15 -0.40 0.00	15.19 -0.42 0.00	17.15 -0.44 0.00	18.20 -0.41 0.00	19.75 -0.40 0.00	20.48 -0.44 0.00	22.46 -0.46 0.00	24.11 -0.49 0.00	25.80 -0.55 0.00	26.40 -0.54 0.00	27.78 -0.51 0.00	30.45 -0.59 0.00	29.71 -0.64 0.00	27.73 -0.60 0.00	24.66 -0.50 0.00	22.13 -0.48 0.00	20.66 -0.42 0.00	18.66 -0.38 0.00	17.10 -0.40 0.00
SITHE_IND_GS2 24170	17.66 -0.42 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.62 -0.44 0.00	14.62 -0.42 0.00	15.15 -0.40 0.00	15.19 -0.42 0.00	17.15 -0.44 0.00	18.20 -0.41 0.00	19.75 -0.40 0.00	20.48 -0.44 0.00	22.46 -0.46 0.00	24.11 -0.49 0.00	25.80 -0.55 0.00	26.40 -0.54 0.00	27.78 -0.51 0.00	30.45 -0.59 0.00	29.71 -0.64 0.00	27.73 -0.60 0.00	24.66 -0.50 0.00	22.13 -0.48 0.00	20.66 -0.42 0.00	18.66 -0.38 0.00	17.10 -0.40 0.00
SITHE_IND_GS3 24171	17.66 -0.42 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.62 -0.44 0.00	14.62 -0.42 0.00	15.15 -0.40 0.00	15.19 -0.42 0.00	17.15 -0.44 0.00	18.20 -0.41 0.00	19.75 -0.40 0.00	20.48 -0.44 0.00	22.46 -0.46 0.00	24.11 -0.49 0.00	25.80 -0.55 0.00	26.40 -0.54 0.00	27.78 -0.51 0.00	30.45 -0.59 0.00	29.71 -0.64 0.00	27.73 -0.60 0.00	24.66 -0.50 0.00	22.13 -0.48 0.00	20.66 -0.42 0.00	18.66 -0.38 0.00	17.10 -0.40 0.00
SITHE_IND_GS4 24172	17.66 -0.42 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.62 -0.44 0.00	14.62 -0.42 0.00	15.15 -0.40 0.00	15.19 -0.42 0.00	17.15 -0.44 0.00	18.20 -0.41 0.00	19.75 -0.40 0.00	20.48 -0.44 0.00	22.46 -0.46 0.00	24.11 -0.49 0.00	25.80 -0.55 0.00	26.40 -0.54 0.00	27.78 -0.51 0.00	30.45 -0.59 0.00	29.71 -0.64 0.00	27.73 -0.60 0.00	24.66 -0.50 0.00	22.13 -0.48 0.00	20.66 -0.42 0.00	18.66 -0.38 0.00	17.10 -0.40 0.00
SITHE___BATAVIA 24024	18.50 0.42 0.00	16.69 0.15 0.00	15.78 0.08 0.00	14.95 -0.10 0.00	15.05 0.02 0.00	15.67 0.11 0.00	15.65 0.03 -0.01	17.71 0.12 -0.01	18.97 0.35 -0.01	20.62 0.58 0.12	21.24 0.52 0.20	23.38 0.73 0.27	25.05 0.71 0.26	26.42 0.45 0.38	27.18 0.70 0.46	28.74 1.02 0.56	31.48 1.06 0.61	30.62 0.55 0.27	28.64 0.51 0.19	25.61 0.68 0.24	22.93 0.54 0.22	21.59 0.65 0.15	19.62 0.63 0.05	17.75 0.24 0.00
SITHE___INDEPEND 23800	17.66 -0.42 0.00	16.13 -0.41 0.00	15.28 -0.42 0.00	14.62 -0.44 0.00	14.62 -0.42 0.00	15.15 -0.40 0.00	15.19 -0.42 0.00	17.15 -0.44 0.00	18.20 -0.41 0.00	19.75 -0.40 0.00	20.48 -0.44 0.00	22.46 -0.46 0.00	24.11 -0.49 0.00	25.80 -0.55 0.00	26.40 -0.54 0.00	27.78 -0.51 0.00	30.45 -0.59 0.00	29.71 -0.64 0.00	27.73 -0.60 0.00	24.66 -0.50 0.00	22.13 -0.48 0.00	20.66 -0.42 0.00	18.66 -0.38 0.00	17.10 -0.40 0.00

SITHE___MASSENA 23902	17.25 -0.83 0.00	15.83 -0.71 0.00	15.18 -0.52 0.00	14.54 -0.51 0.00	14.57 -0.47 0.00	15.01 -0.54 0.00	15.10 -0.51 0.00	16.79 -0.79 0.00	17.74 -0.86 0.01	19.00 -0.93 0.22	20.04 -0.88 0.00	21.91 -1.01 0.00	23.52 -1.08 0.00	25.17 -1.19 0.00	23.03 -1.29 2.61	23.70 -1.39 3.20	26.00 -1.52 3.51	27.44 -1.40 1.51	27.13 -1.19 0.00	24.13 -1.03 0.00	21.70 -0.90 0.00	20.24 -0.84 0.00	18.19 -0.86 0.00	16.77 -0.73 0.00
SITHE___OGDNSBRG 24021	17.41 -0.67 0.00	15.91 -0.63 0.00	15.31 -0.39 0.00	14.65 -0.41 0.00	14.75 -0.29 0.00	15.17 -0.39 0.00	15.28 -0.33 0.00	17.01 -0.58 0.00	17.97 -0.63 0.01	19.26 -0.69 0.20	20.31 -0.61 0.00	22.21 -0.71 0.00	23.84 -0.76 0.00	25.43 -0.92 0.00	23.48 -1.11 2.35	24.24 -1.16 2.89	26.57 -1.30 3.17	27.92 -1.06 1.36	27.59 -0.74 0.00	24.51 -0.65 0.00	22.04 -0.56 0.00	20.53 -0.55 0.00	18.39 -0.65 0.00	16.92 -0.58 0.00
SITHE___STERLING 23777	18.77 0.69 0.00	17.03 0.50 0.00	16.14 0.44 0.00	15.46 0.41 0.00	15.47 0.44 0.00	16.04 0.48 0.00	16.11 0.50 0.00	18.24 0.65 0.00	19.33 0.72 0.00	21.00 0.85 0.00	21.80 0.88 0.00	23.93 1.01 0.00	25.71 1.11 0.00	27.57 1.21 0.00	28.18 1.24 0.00	29.64 1.36 0.00	32.47 1.43 0.00	31.77 1.43 0.00	29.65 1.33 0.00	26.27 1.11 0.00	23.57 0.97 0.00	21.96 0.89 0.00	19.77 0.72 0.00	18.08 0.58 0.00
SOUTH CAIRO___GT 23612	19.76 1.68 0.00	18.09 1.55 0.00	17.10 1.40 0.00	16.41 1.36 0.00	16.34 1.31 0.00	16.91 1.35 0.00	16.89 1.28 0.00	19.17 1.58 0.00	20.19 1.58 0.00	21.78 1.63 0.00	22.62 1.69 0.00	24.61 1.70 0.00	26.49 1.89 0.00	28.46 2.11 0.00	29.12 2.18 0.00	30.63 2.35 0.00	33.61 2.57 0.00	32.98 2.64 0.00	30.67 2.35 0.00	27.28 2.11 0.00	24.46 1.85 0.00	22.81 1.73 0.00	20.60 1.56 0.00	19.01 1.51 0.00
SOUTH HAMPTN___IC 23720	28.44 3.60 -6.76	27.24 3.23 -7.48	26.33 2.84 -7.79	25.84 2.69 -8.10	25.83 2.62 -8.17	25.71 2.72 -7.44	26.35 2.83 -7.91	27.16 3.45 -6.13	27.77 3.74 -5.42	30.64 4.09 -6.40	36.76 4.27 -11.57	46.75 4.77 -19.06	54.20 5.12 -24.48	56.79 5.38 -25.06	68.67 5.63 -36.11	71.29 5.86 -37.15	75.18 6.61 -37.53	74.94 6.46 -38.13	72.15 5.75 -38.08	70.89 5.03 -40.69	58.58 4.59 -31.39	37.07 4.09 -11.90	27.16 3.73 -4.38	24.95 3.55 -3.90
SOUTHOLD___IC 23719	29.05 4.21 -6.76	27.75 3.74 -7.48	26.79 3.30 -7.79	26.25 3.10 -8.10	26.25 3.04 -8.17	26.15 3.16 -7.44	26.67 3.15 -7.91	27.67 3.96 -6.13	28.44 4.41 -5.42	31.49 4.94 -6.40	37.69 5.21 -11.56	47.82 5.87 -19.04	55.37 6.32 -24.45	58.05 6.67 -25.03	69.89 6.89 -36.06	72.67 7.27 -37.11	76.75 8.23 -37.49	76.40 7.98 -38.08	73.46 7.11 -38.03	72.04 6.24 -40.64	59.60 5.65 -31.35	38.06 5.10 -11.88	28.03 4.61 -4.38	25.58 4.18 -3.90
ST LAWRENCE___ 23600	17.19 -0.89 0.00	15.75 -0.79 0.00	15.07 -0.63 0.00	14.45 -0.60 0.00	14.45 -0.59 0.00	14.92 -0.64 0.00	14.99 -0.62 0.00	16.76 -0.83 0.00	17.70 -0.89 0.01	18.93 -0.99 0.23	19.96 -0.96 0.00	21.84 -1.08 0.00	23.44 -1.16 0.00	25.09 -1.26 0.00	22.92 -1.32 2.70	23.56 -1.41 3.31	25.86 -1.55 3.63	27.33 -1.46 1.56	27.05 -1.27 0.00	24.03 -1.13 0.00	21.59 -1.02 0.00	20.13 -0.95 0.00	18.13 -0.91 0.00	16.70 -0.80 0.00
STATION 5_MISC_HYD 23604	18.28 0.20 0.00	16.57 0.03 0.00	15.67 -0.03 0.00	14.89 -0.17 0.00	14.95 -0.09 0.00	15.52 -0.03 0.00	15.52 -0.09 0.00	17.55 -0.04 0.00	18.76 0.15 0.00	20.41 0.32 0.06	21.11 0.29 0.10	23.21 0.41 0.12	24.90 0.42 0.12	26.52 0.34 0.17	27.21 0.49 0.21	28.76 0.73 0.26	31.50 0.74 0.28	30.65 0.42 0.12	28.60 0.37 0.09	25.48 0.43 0.11	22.82 0.32 0.10	21.41 0.40 0.06	19.38 0.36 0.02	17.63 0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.37 0.29 0.00	16.66 0.12 0.00	15.75 0.05 0.00	14.99 -0.06 0.00	15.04 0.00 0.00	15.63 0.08 0.00	15.64 0.03 0.00	17.73 0.14 0.00	18.89 0.28 0.00	20.58 0.42 0.00	21.32 0.40 0.00	23.42 0.50 0.00	25.12 0.52 0.00	26.86 0.50 0.00	27.53 0.59 0.00	29.08 0.79 0.00	31.88 0.84 0.00	30.98 0.64 0.00	28.89 0.57 0.00	25.74 0.58 0.00	23.05 0.45 0.00	21.56 0.49 0.00	19.48 0.44 0.00	17.73 0.23 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.13 0.05 0.00	16.44 -0.10 0.00	15.54 -0.16 0.00	14.78 -0.27 0.00	14.84 -0.20 0.00	15.42 -0.14 0.00	15.41 -0.20 0.00	17.44 -0.14 0.00	18.63 0.02 0.00	20.25 0.16 0.06	20.97 0.15 0.10	23.05 0.25 0.12	24.73 0.25 0.12	26.34 0.16 0.17	27.03 0.30 0.21	28.57 0.54 0.26	31.28 0.53 0.28	30.47 0.24 0.12	28.41 0.17 0.09	25.31 0.25 0.11	22.66 0.16 0.10	21.25 0.23 0.06	19.23 0.21 0.02	17.50 0.00 0.00
STEEL___WIND 323596	18.48 0.40 0.00	16.66 0.12 0.00	15.76 0.06 0.00	14.90 -0.15 0.00	15.04 0.00 0.00	15.65 0.09 0.00	15.63 0.02 -0.01	17.66 0.07 -0.01	18.91 0.30 -0.01	26.86 0.52 -6.18	31.32 0.44 -9.96	35.83 0.59 -12.32	37.02 0.47 -11.95	44.07 0.13 -17.58	48.29 0.40 -20.94	54.59 0.59 -25.71	59.92 0.68 -28.20	42.52 0.09 -12.09	37.22 0.14 -8.75	36.28 0.35 -10.76	32.79 0.32 -9.87	28.08 0.53 -6.48	21.80 0.55 -2.21	17.69 0.19 0.00
STEBEN_REC_LFGE 323667	19.20 1.12 0.00	17.30 0.76 0.00	16.34 0.64 0.00	15.50 0.45 0.00	15.61 0.57 0.00	16.26 0.70 0.00	16.30 0.69 0.00	18.46 0.88 0.00	19.69 1.08 0.00	23.04 1.35 -1.54	24.66 1.26 -2.49	27.39 1.40 -3.07	28.96 1.38 -2.98	32.04 1.29 -4.39	33.65 1.48 -5.23	36.37 1.67 -6.42	39.91 1.83 -7.04	34.82 1.46 -3.02	31.87 1.36 -2.18	29.18 1.33 -2.69	26.24 1.17 -2.46	24.06 1.37 -1.62	20.81 1.22 -0.55	18.39 0.89 0.00
STONY___BROOK 24151	27.16 2.35 -6.73	26.20 2.18 -7.48	25.44 1.95 -7.79	25.00 1.85 -8.10	25.00 1.79 -8.17	24.87 1.88 -7.44	25.45 1.94 -7.91	26.08 2.36 -6.13	26.47 2.44 -5.42	28.55 2.56 -5.84	32.37 2.49 -8.96	39.75 2.66 -14.17	45.43 2.83 -18.00	47.71 2.93 -18.43	56.63 3.15 -26.55	58.83 3.22 -27.32	62.30 3.66 -27.60	62.08 3.70 -28.03	59.52 3.20 -28.00	57.92 2.84 -29.92	48.39 2.69 -23.10	32.20 2.30 -8.83	25.04 2.25 -3.75	23.42 2.27 -3.65
STURGEON_POOL_HYD 23609	19.58 1.50 0.00	17.98 1.44 0.00	16.97 1.27 0.00	16.29 1.23 0.00	16.21 1.17 0.00	16.77 1.21 0.00	16.85 1.23 0.00	19.08 1.49 0.00	20.11 1.51 0.00	21.70 1.55 0.00	22.49 1.57 0.00	24.66 1.74 0.00	26.52 1.92 0.00	28.44 2.08 0.00	29.09 2.16 0.00	30.52 2.23 0.00	33.49 2.45 0.00	32.77 2.43 0.00	30.50 2.18 0.00	27.08 1.91 0.00	24.32 1.72 0.00	22.62 1.54 0.00	20.53 1.49 0.00	18.97 1.47 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.56 1.48 0.00	17.94 1.41 0.00	16.94 1.24 0.00	16.24 1.19 0.00	16.17 1.13 0.00	16.75 1.20 0.00	16.85 1.23 0.00	19.10 1.51 0.00	20.13 1.53 0.00	21.74 1.59 0.00	22.51 1.59 0.00	24.68 1.76 0.00	26.54 1.94 0.00	28.44 2.08 0.00	29.09 2.16 0.00	30.52 2.23 0.00	33.49 2.45 0.00	32.77 2.43 0.00	30.50 2.18 0.00	27.08 1.91 0.00	24.34 1.74 0.00	22.62 1.54 0.00	20.53 1.49 0.00	18.97 1.47 0.00

SYNERGY___BIOGAS 323694	18.50 0.42 0.00	16.69 0.15 0.00	15.78 0.08 0.00	14.95 -0.10 0.00	15.05 0.02 0.00	15.67 0.11 0.00	15.65 0.03 -0.01	17.71 0.12 -0.01	18.97 0.35 -0.01	20.62 0.58 0.12	21.24 0.52 0.20	23.38 0.73 0.27	25.05 0.71 0.26	26.42 0.45 0.38	27.18 0.70 0.46	28.74 1.02 0.56	31.48 1.06 0.61	30.62 0.55 0.27	28.64 0.51 0.19	25.61 0.68 0.24	22.93 0.54 0.22	21.59 0.65 0.15	19.62 0.63 0.05	17.75 0.24 0.00
SYRACUSE___ENERGY_ST1 323597	18.24 0.16 0.00	16.62 0.08 0.00	15.72 0.02 0.00	15.04 -0.02 0.00	15.04 0.00 0.00	15.60 0.05 0.00	15.64 0.03 0.00	17.69 0.11 0.00	18.77 0.17 0.00	20.41 0.26 0.00	21.17 0.25 0.00	23.24 0.32 0.00	24.92 0.32 0.00	26.72 0.37 0.00	27.34 0.40 0.00	28.77 0.48 0.00	31.50 0.47 0.00	30.74 0.39 0.00	28.66 0.34 0.00	25.49 0.33 0.00	22.88 0.27 0.00	21.35 0.27 0.00	19.25 0.21 0.00	17.64 0.14 0.00
SYRACUSE___ENERGY_ST2 323598	18.24 0.16 0.00	16.62 0.08 0.00	15.72 0.02 0.00	15.04 -0.02 0.00	15.04 0.00 0.00	15.60 0.05 0.00	15.64 0.03 0.00	17.69 0.11 0.00	18.77 0.17 0.00	20.41 0.26 0.00	21.17 0.25 0.00	23.24 0.32 0.00	24.92 0.32 0.00	26.72 0.37 0.00	27.34 0.40 0.00	28.77 0.48 0.00	31.50 0.47 0.00	30.74 0.39 0.00	28.66 0.34 0.00	25.49 0.33 0.00	22.88 0.27 0.00	21.35 0.27 0.00	19.25 0.21 0.00	17.64 0.14 0.00
SYRACUSE___POWER 24017	18.26 0.18 0.00	16.64 0.10 0.00	15.75 0.05 0.00	15.05 0.00 0.00	15.07 0.03 0.00	15.62 0.06 0.00	15.66 0.05 0.00	17.73 0.14 0.00	18.81 0.21 0.00	20.45 0.30 0.00	21.21 0.29 0.00	23.28 0.37 0.00	24.97 0.37 0.00	26.75 0.40 0.00	27.39 0.46 0.00	28.82 0.54 0.00	31.53 0.50 0.00	30.77 0.42 0.00	28.72 0.40 0.00	25.54 0.38 0.00	22.90 0.29 0.00	21.40 0.32 0.00	19.29 0.25 0.00	17.68 0.18 0.00
TRIGEN___CC 323695	35.06 2.06 -14.92	26.30 1.95 -7.81	25.25 1.76 -7.79	24.84 1.69 -8.10	24.82 1.61 -8.17	24.70 1.71 -7.44	25.27 1.75 -7.91	26.27 2.11 -6.58	26.55 2.18 -5.77	26.99 2.28 -4.56	24.98 2.32 -1.73	26.10 2.59 -0.59	27.30 2.71 0.00	29.18 2.82 0.00	29.90 2.96 0.00	31.26 2.97 0.00	34.39 3.35 0.00	33.68 3.34 0.00	31.30 2.97 0.00	27.83 2.67 0.00	25.43 2.51 -0.32	24.25 2.21 -0.96	30.29 2.09 -9.15	23.69 2.06 -4.12
UNION___PROCESSING_DRP 323587	18.22 0.14 0.00	16.52 -0.02 0.00	15.62 -0.08 0.00	14.86 -0.20 0.00	14.92 -0.12 0.00	15.49 -0.06 0.00	15.47 -0.14 0.00	17.51 -0.07 0.00	18.70 0.09 0.00	20.41 0.26 0.00	21.15 0.23 0.00	23.26 0.34 0.00	24.94 0.34 0.00	26.59 0.24 0.00	27.31 0.38 0.00	28.91 0.62 0.00	31.66 0.62 0.00	30.68 0.33 0.00	28.58 0.25 0.00	25.52 0.35 0.00	22.85 0.25 0.00	21.40 0.32 0.00	19.35 0.30 0.00	17.57 0.07 0.00
UPPER HUDSON___HYD 24058	19.56 1.48 0.00	17.85 1.31 0.00	16.83 1.13 0.00	16.15 1.10 0.00	16.12 1.08 0.00	16.74 1.18 0.00	16.77 1.16 0.00	19.10 1.51 0.00	20.26 1.66 0.00	21.94 1.77 -0.01	22.62 1.69 0.00	24.80 1.88 0.00	26.59 1.99 0.00	28.70 2.34 0.00	29.18 2.13 -0.12	30.67 2.23 -0.15	33.83 2.64 -0.16	33.11 2.70 -0.07	31.04 2.72 0.00	27.53 2.36 0.00	24.75 2.15 0.00	23.06 1.98 0.00	20.72 1.68 0.00	18.90 1.40 0.00
UPPER RAQUET___HYD 24056	17.32 -0.76 0.00	15.88 -0.66 0.00	15.26 -0.44 0.00	14.60 -0.45 0.00	14.77 -0.27 0.00	15.18 -0.37 0.00	15.28 -0.33 0.00	16.99 -0.60 0.00	17.99 -0.61 0.01	19.30 -0.66 0.19	20.34 -0.59 0.00	22.25 -0.67 0.00	23.88 -0.71 0.00	25.30 -1.06 0.00	23.40 -1.35 2.19	24.18 -1.41 2.69	26.47 -1.62 2.95	27.77 -1.30 1.27	27.50 -0.82 0.00	24.51 -0.65 0.00	22.04 -0.56 0.00	20.55 -0.53 0.00	18.41 -0.63 0.00	16.94 -0.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.06 0.98 0.00	17.40 0.86 0.00	16.47 0.77 0.00	15.81 0.75 0.00	15.79 0.75 0.00	16.33 0.78 0.00	16.41 0.80 0.00	18.57 0.98 0.00	19.63 1.02 0.00	21.32 1.09 -0.08	22.16 1.11 -0.13	24.32 1.24 -0.16	26.06 1.30 -0.16	28.01 1.42 -0.23	28.69 1.48 -0.27	30.15 1.53 -0.34	33.05 1.64 -0.37	32.14 1.64 -0.16	29.94 1.50 -0.11	26.61 1.31 -0.14	23.93 1.20 -0.13	22.24 1.07 -0.08	20.06 0.99 -0.03	18.41 0.91 0.00
VISCHER___FERRY HYD 24020	19.33 1.25 0.00	17.71 1.17 0.00	16.72 1.02 0.00	16.06 1.01 0.00	16.00 0.96 0.00	16.58 1.03 0.00	16.60 0.98 0.00	18.85 1.27 0.00	19.89 1.28 0.00	21.53 1.37 -0.01	22.34 1.42 0.00	24.45 1.54 0.00	26.25 1.65 0.00	28.20 1.84 0.00	28.85 1.80 -0.11	30.28 1.87 -0.13	33.39 2.20 -0.14	32.62 2.21 -0.06	30.33 2.01 0.00	26.92 1.76 0.00	24.16 1.56 0.00	22.51 1.43 0.00	20.34 1.30 0.00	18.67 1.17 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.76 1.68 0.00	18.13 1.59 0.00	17.11 1.41 0.00	16.41 1.36 0.00	16.31 1.28 0.00	16.93 1.37 0.00	17.02 1.41 0.00	19.31 1.72 0.00	20.36 1.75 0.00	21.94 1.79 0.00	22.74 1.82 0.00	24.94 2.02 0.00	26.79 2.19 0.00	28.70 2.34 0.00	29.39 2.45 0.00	30.83 2.55 0.00	33.80 2.76 0.00	33.10 2.76 0.00	30.79 2.46 0.00	27.30 2.14 0.00	24.57 1.97 0.00	22.81 1.73 0.00	20.74 1.69 0.00	19.18 1.68 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.08 1.99 -0.01	18.43 1.88 -0.01	17.40 1.70 -0.01	16.69 1.63 -0.01	16.59 1.55 -0.01	17.21 1.65 -0.01	17.67 1.70 -0.35	20.58 2.06 -0.94	22.77 2.10 -2.06	23.54 2.20 -1.19	25.81 2.24 -2.65	27.67 2.48 -2.27	30.16 2.68 -2.88	32.25 2.87 -3.02	34.46 2.99 -4.54	31.38 3.08 -0.02	34.42 3.38 0.00	33.68 3.34 0.00	31.52 3.03 -0.16	27.81 2.64 0.00	25.60 2.39 -0.60	23.25 2.15 -0.02	22.44 2.06 -1.34	19.49 1.98 -0.01
WADING RIVER_IC_1 23522	27.58 2.75 -6.75	26.53 2.51 -7.48	25.72 2.23 -7.79	25.26 2.11 -8.10	25.26 2.04 -8.17	25.14 2.15 -7.44	25.74 2.22 -7.91	26.42 2.71 -6.13	26.88 2.85 -5.42	29.58 3.00 -6.43	35.67 3.05 -11.69	45.59 3.37 -19.30	52.98 3.59 -24.79	55.45 3.72 -25.38	67.44 3.93 -36.57	69.96 4.04 -37.63	73.62 4.56 -38.01	73.54 4.58 -38.61	70.90 4.02 -38.56	69.89 3.52 -41.21	57.67 3.28 -31.79	36.01 2.89 -12.05	26.17 2.72 -4.41	24.09 2.68 -3.91
WADING RIVER_IC_2 23547	27.58 2.75 -6.75	26.53 2.51 -7.48	25.72 2.23 -7.79	25.26 2.11 -8.10	25.26 2.04 -8.17	25.14 2.15 -7.44	25.74 2.22 -7.91	26.42 2.71 -6.13	26.88 2.85 -5.42	29.58 3.00 -6.43	35.67 3.05 -11.69	45.59 3.37 -19.30	52.98 3.59 -24.79	55.45 3.72 -25.38	67.44 3.93 -36.57	69.96 4.04 -37.63	73.62 4.56 -38.01	73.54 4.58 -38.61	70.90 4.02 -38.56	69.89 3.52 -41.21	57.67 3.28 -31.79	36.01 2.89 -12.05	26.17 2.72 -4.41	24.09 2.68 -3.91
WADING RIVER_IC_3 23601	27.58 2.75 -6.75	26.53 2.51 -7.48	25.72 2.23 -7.79	25.26 2.11 -8.10	25.26 2.04 -8.17	25.14 2.15 -7.44	25.74 2.22 -7.91	26.42 2.71 -6.13	26.88 2.85 -5.42	29.58 3.00 -6.43	35.67 3.05 -11.69	45.59 3.37 -19.30	52.98 3.59 -24.79	55.45 3.72 -25.38	67.44 3.93 -36.57	69.96 4.04 -37.63	73.62 4.56 -38.01	73.54 4.58 -38.61	70.90 4.02 -38.56	69.89 3.52 -41.21	57.67 3.28 -31.79	36.01 2.89 -12.05	26.17 2.72 -4.41	24.09 2.68 -3.91

WALDEN___HYDRO 24148	19.69 1.61 0.00	18.06 1.52 0.00	17.03 1.33 0.00	16.33 1.28 0.00	16.25 1.22 0.00	16.85 1.29 0.00	16.94 1.33 0.00	19.20 1.62 0.00	20.23 1.62 0.00	21.82 1.67 0.00	22.62 1.69 0.00	24.80 1.88 0.00	26.67 2.07 0.00	28.57 2.21 0.00	29.23 2.29 0.00	30.66 2.38 0.00	33.67 2.64 0.00	32.95 2.61 0.00	30.67 2.35 0.00	27.23 2.06 0.00	24.50 1.90 0.00	22.74 1.66 0.00	20.64 1.60 0.00	19.08 1.58 0.00
WARRENSBURG___ 23737	19.56 1.48 0.00	17.85 1.31 0.00	16.83 1.13 0.00	16.15 1.10 0.00	16.12 1.08 0.00	16.74 1.18 0.00	16.77 1.16 0.00	19.10 1.51 0.00	20.26 1.66 0.00	21.94 1.77 -0.01	22.62 1.69 0.00	24.80 1.88 0.00	26.59 1.99 0.00	28.70 2.34 0.00	29.18 2.13 -0.12	30.67 2.23 -0.15	33.83 2.64 -0.16	33.11 2.70 -0.07	31.04 2.72 0.00	27.53 2.36 0.00	24.75 2.15 0.00	23.06 1.98 0.00	20.72 1.68 0.00	18.90 1.40 0.00
WATERSIDE___6 8 9 23538	19.24 2.04 0.88	18.46 1.92 -0.01	17.42 1.71 -0.01	16.70 1.64 -0.01	16.61 1.56 -0.01	17.20 1.63 -0.01	17.66 1.67 -0.38	20.63 2.04 -1.01	21.43 2.16 -0.66	22.48 2.26 -0.07	25.15 2.30 -1.93	27.39 2.50 -1.97	30.11 2.68 -2.83	32.14 2.85 -2.94	34.33 2.94 -4.45	30.96 3.06 0.38	34.30 3.26 0.00	33.56 3.21 0.00	30.92 3.00 0.41	27.28 2.62 0.50	24.86 2.44 0.19	22.20 2.19 1.07	21.39 2.09 -0.26	19.49 1.98 -0.01
WDELAWARE___HYD 323627	19.31 1.23 0.00	17.66 1.13 0.00	16.69 0.99 0.00	16.00 0.95 0.00	15.94 0.90 0.00	16.50 0.95 0.00	16.58 0.97 0.00	18.80 1.21 0.00	19.84 1.23 0.00	21.40 1.25 0.00	22.18 1.26 0.00	24.36 1.44 0.00	26.17 1.58 0.00	28.09 1.74 0.00	28.74 1.80 0.00	30.18 1.90 0.00	33.12 2.08 0.00	32.44 2.09 0.00	30.22 1.90 0.00	26.82 1.66 0.00	24.07 1.47 0.00	22.32 1.24 0.00	20.22 1.18 0.00	18.67 1.17 0.00
WEST BABYLON___IC 23714	28.69 2.51 -8.09	26.46 2.38 -7.54	25.61 2.12 -7.79	25.18 2.03 -8.10	25.17 1.95 -8.17	25.05 2.05 -7.44	25.64 2.12 -7.91	26.35 2.55 -6.22	26.73 2.64 -5.48	27.57 2.80 -4.62	26.80 2.82 -3.05	29.13 3.12 -3.09	31.16 3.25 -3.31	33.07 3.32 -3.39	35.32 3.50 -4.89	36.91 3.59 -5.03	40.15 4.03 -5.08	39.54 4.04 -5.16	37.07 3.60 -5.15	33.84 3.17 -5.51	29.96 3.01 -4.35	25.72 2.66 -1.98	24.98 2.49 -3.45	23.25 2.47 -3.27
WEST CANADA___HYD 24049	18.28 0.20 0.00	16.70 0.17 0.00	15.84 0.14 0.00	15.19 0.14 0.00	15.17 0.14 0.00	15.71 0.16 0.00	15.77 0.16 0.00	17.78 0.19 0.00	18.81 0.21 0.00	20.39 0.22 -0.01	21.15 0.23 0.00	23.17 0.25 0.00	24.87 0.27 0.00	26.67 0.32 0.00	27.39 0.32 -0.13	28.79 0.34 -0.16	31.59 0.37 -0.17	30.78 0.37 -0.08	28.64 0.31 0.00	25.44 0.28 0.00	22.85 0.25 0.00	21.31 0.23 0.00	19.25 0.21 0.00	17.68 0.18 0.00
WESTERN_NY_WIND 24143	18.48 0.40 0.00	16.67 0.13 0.00	15.78 0.08 0.00	14.93 -0.12 0.00	15.05 0.02 0.00	15.65 0.09 0.00	15.63 0.02 -0.01	17.70 0.11 -0.01	18.95 0.34 -0.01	20.61 0.56 0.11	21.25 0.50 0.18	23.39 0.71 0.24	25.05 0.69 0.23	26.44 0.42 0.34	27.21 0.67 0.40	28.78 0.99 0.49	31.52 1.02 0.54	30.59 0.48 0.24	28.63 0.48 0.17	25.61 0.65 0.21	22.93 0.52 0.19	21.58 0.63 0.13	19.60 0.61 0.05	17.73 0.23 0.00
WESTOVER___LESR 323668	18.69 0.62 0.00	17.02 0.48 0.00	16.11 0.41 0.00	15.38 0.33 0.00	15.41 0.38 0.00	15.99 0.43 0.00	16.02 0.41 0.00	18.10 0.51 0.00	19.19 0.58 0.00	21.01 0.69 -0.17	21.82 0.63 -0.27	23.99 0.73 -0.33	25.71 0.79 -0.32	27.60 0.76 -0.48	28.37 0.86 -0.57	29.92 0.93 -0.70	32.83 1.02 -0.77	31.55 0.88 -0.33	29.35 0.79 -0.24	26.21 0.75 -0.29	23.53 0.66 -0.27	21.93 0.67 -0.18	19.73 0.63 -0.06	18.05 0.54 0.00
WETHRSFD_WT_PWR 323626	18.50 0.42 0.00	16.70 0.17 0.00	15.79 0.09 0.00	14.98 -0.07 0.00	15.08 0.05 0.00	15.68 0.12 0.00	15.68 0.06 0.00	17.73 0.14 0.00	18.93 0.32 0.00	23.64 0.50 -2.98	26.12 0.40 -4.80	29.38 0.53 -5.94	30.80 0.44 -5.76	34.99 0.16 -8.47	37.44 0.40 -10.09	41.24 0.57 -12.39	45.28 0.65 -13.59	36.32 0.15 -5.82	32.71 0.17 -4.22	30.68 0.33 -5.19	27.65 0.29 -4.76	24.70 0.51 -3.12	20.62 0.51 -1.06	17.73 0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.65 1.57 0.00	18.04 1.50 0.00	17.03 1.33 0.00	16.33 1.28 0.00	16.24 1.20 0.00	16.85 1.29 0.00	16.94 1.33 0.00	19.20 1.62 0.00	20.25 1.64 0.00	21.82 1.67 0.00	22.62 1.69 0.00	24.80 1.88 0.00	26.64 2.04 0.00	28.54 2.19 0.00	29.20 2.26 0.00	30.63 2.35 0.00	33.61 2.57 0.00	32.89 2.55 0.00	30.62 2.29 0.00	27.15 1.99 0.00	24.43 1.83 0.00	22.70 1.62 0.00	20.66 1.62 0.00	19.11 1.61 0.00
YORK___WARBASSE 23770	26.48 2.15 -6.25	18.58 2.02 -0.02	17.50 1.79 -0.01	16.76 1.70 -0.01	16.66 1.61 -0.01	17.23 1.67 -0.01	17.69 1.70 -0.38	20.70 2.11 -1.01	33.81 2.25 -12.95	32.16 2.36 -9.66	32.52 2.43 -9.18	31.19 2.63 -5.64	30.49 2.83 -3.06	32.63 3.03 -3.24	34.75 3.12 -4.69	37.14 3.25 -5.60	34.48 3.44 0.00	33.74 3.40 0.00	35.65 3.20 -4.12	31.42 2.74 -3.51	31.57 2.55 -6.42	30.99 2.30 -7.61	30.90 2.21 -9.65	19.61 2.08 -0.02